

## **Gray, Terry (DEM)**

---

**From:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Sent:** Wednesday, April 08, 2015 10:47 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

We're all set on our end for the meeting. We'll see you then.

Thanks,

Mike

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [mailto:ron.gagnon@DEM.RI.GOV]  
**Sent:** Thursday, April 02, 2015 1:14 PM  
**To:** Mike Feinblatt  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

The wetlands/stormwater staff for DEM are available for a meeting on Friday, April 17<sup>th</sup> at 1:00 PM. Can you let us know if this is good for you.

Thanks,

Ron

**From:** Mike Feinblatt [mailto:MFeinblatt@essgroup.com]  
**Sent:** Tuesday, March 31, 2015 1:45 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Thanks Ron. Our intent was for this to be a technical meeting without legal counsel.

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Tuesday, March 31, 2015 1:44 PM  
**To:** Mike Feinblatt  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

I will check with appropriate DEM staff and will be back in touch soon with some times and dates. Do you anticipate having an attorney present or will it be just technical staff? Not a major concern but if you have an attorney present, I will also invite a DEM attorney.

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services**  
**ESS Group, Inc.**  
100 Fifth Avenue, 5th Floor, Waltham, MA 02451  
p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## Gray, Terry (DEM)

---

**From:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Sent:** Thursday, April 02, 2015 2:37 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Re: Pre-Application Meeting Assistance

Ron,

Thanks for the quick turnaround of my request. I'll confirm the availability on my end and confirm shortly.

Mike

Sent from my iPhone

On Apr 2, 2015, at 1:12 PM, Gagnon, Ron (DEM) <[ron.gagnon@DEM.RI.GOV](mailto:ron.gagnon@DEM.RI.GOV)> wrote:

Michael,

The wetlands/stormwater staff for DEM are available for a meeting on Friday, April 17<sup>th</sup> at 1:00 PM. Can you let us know if this is good for you.

Thanks,

Ron

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 1:45 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Thanks Ron. Our intent was for this to be a technical meeting without legal counsel.

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

---

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Tuesday, March 31, 2015 1:44 PM  
**To:** Mike Feinblatt  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

I will check with appropriate DEM staff and will be back in touch soon with some times and dates. Do you anticipate having an attorney present or will it be just technical staff? Not a major concern but if you have an attorney present, I will also invite a DEM attorney.

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services**  
**ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451  
p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.



## **Gray, Terry (DEM)**

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Thursday, April 02, 2015 1:14 PM  
**To:** Mike Feinblatt  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

The wetlands/stormwater staff for DEM are available for a meeting on Friday, April 17<sup>th</sup> at 1:00 PM. Can you let us know if this is good for you.

Thanks,

Ron

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 1:45 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Thanks Ron. Our intent was for this to be a technical meeting without legal counsel.

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

---

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Tuesday, March 31, 2015 1:44 PM  
**To:** Mike Feinblatt  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

I will check with appropriate DEM staff and will be back in touch soon with some times and dates. Do you anticipate having an attorney present or will it be just technical staff? Not a major concern but if you have an attorney present, I will also invite a DEM attorney.

Ron

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services  
ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451

p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## Gray, Terry (DEM)

---

**From:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Sent:** Tuesday, March 31, 2015 1:45 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Thanks Ron. Our intent was for this to be a technical meeting without legal counsel.

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [mailto:[ron.gagnon@DEM.RI.GOV](mailto:ron.gagnon@DEM.RI.GOV)]  
**Sent:** Tuesday, March 31, 2015 1:44 PM  
**To:** Mike Feinblatt  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

I will check with appropriate DEM staff and will be back in touch soon with some times and dates. Do you anticipate having an attorney present or will it be just technical staff? Not a major concern but if you have an attorney present, I will also invite a DEM attorney.

Ron

**From:** Mike Feinblatt [mailto:[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services  
ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451

p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## **Gray, Terry (DEM)**

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Tuesday, March 31, 2015 1:44 PM  
**To:** Mike Feinblatt  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

I will check with appropriate DEM staff and will be back in touch soon with some times and dates. Do you anticipate having an attorney present or will it be just technical staff? Not a major concern but if you have an attorney present, I will also invite a DEM attorney.

Ron

**From:** Mike Feinblatt [mailto:MFeinblatt@essgroup.com]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services**  
**ESS Group, Inc.**  
100 Fifth Avenue, 5th Floor, Waltham, MA 02451  
p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## **Gray, Terry (DEM)**

---

**From:** Gray, Terry (DEM)  
**Sent:** Tuesday, March 31, 2015 8:54 AM  
**To:** Coit, Janet (DEM)  
**Subject:** FW: Pre-Application Meeting Assistance

FYI....And we're off and running on this one!

*Terry Gray*

**From:** Mike Feinblatt [mailto:MFeinblatt@essgroup.com]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services**  
**ESS Group, Inc.**  
100 Fifth Avenue, 5th Floor, Waltham, MA 02451  
p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## Gray, Terry (DEM)

---

**From:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services**  
**ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451

p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## Hoefsmit, Christina (DEM)

---

**From:** Good, Alicia (DEM)  
**Sent:** Thursday, October 01, 2015 2:17 PM  
**To:** Gagnon, Ron (DEM); Gray, Terry (DEM)  
**Cc:** Liberti, Angelo (DEM); Moore, Brian (DEM); McVay, Doug (DEM)  
**Subject:** RE: Burrillville Power Plant Permit?

Sounds good – I think having 1 spokesperson is best. Just keep OWR in the loop regarding the questions/responses.  
Thanks

**From:** Gagnon, Ron (DEM)  
**Sent:** Thursday, October 01, 2015 2:04 PM  
**To:** Good, Alicia (DEM) <[alicia.good@dem.ri.gov](mailto:alicia.good@dem.ri.gov)>; Gray, Terry (DEM) <[terry.gray@dem.ri.gov](mailto:terry.gray@dem.ri.gov)>  
**Cc:** Liberti, Angelo (DEM) <[angelo.liberti@dem.ri.gov](mailto:angelo.liberti@dem.ri.gov)>; Moore, Brian (DEM) <[brian.moore@dem.ri.gov](mailto:brian.moore@dem.ri.gov)>; McVay, Doug (DEM) <[doug.mcvay@dem.ri.gov](mailto:doug.mcvay@dem.ri.gov)>  
**Subject:** RE: Burrillville Power Plant Permit?

I can respond if you like. I have already answered similar questions from residents in the area and Doug and I have also been talking to FANG representatives.



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

**From:** Good, Alicia (DEM)  
**Sent:** Thursday, October 01, 2015 1:56 PM  
**To:** Gray, Terry (DEM) <[terry.gray@dem.ri.gov](mailto:terry.gray@dem.ri.gov)>  
**Cc:** Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>; Liberti, Angelo (DEM) <[angelo.liberti@dem.ri.gov](mailto:angelo.liberti@dem.ri.gov)>; Moore, Brian (DEM) <[brian.moore@dem.ri.gov](mailto:brian.moore@dem.ri.gov)>  
**Subject:** FW: Burrillville Power Plant Permit?

Not sure what other DEM permits are needed – should we have Ron be our lead spokesperson on these types of inquiries or do you want OWR to respond?

**From:** Nick Katkevich [<mailto:nkatkevich@gmail.com>]  
**Sent:** Thursday, October 01, 2015 1:25 PM  
**To:** Good, Alicia (DEM) <[alicia.good@dem.ri.gov](mailto:alicia.good@dem.ri.gov)>; Liberti, Angelo (DEM) <[angelo.liberti@dem.ri.gov](mailto:angelo.liberti@dem.ri.gov)>  
**Subject:** Burrillville Power Plant Permit?

Greetings,



I'm working with residents in Burrillville who have some serious concerns about Invenergy's proposed power plant.

I was curious what water permits Invenergy would need for their proposed fracked-gas power plant in Burrillville?

Also wondering what the timeline for these permits would be and what the timeline for public hearings would look like. Also - has Invenergy already begun the permitting process with you?

Any information would be greatly appreciated.

-Nick

--

Nick Katkevich

FANG

Proletarian Life

Visuals by Nicky Thekat

@NickyTheKat

## **Hoefsmits, Christina (DEM)**

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Thursday, October 01, 2015 2:57 PM  
**To:** nkatkevich@gmail.com  
**Cc:** Good, Alicia (DEM); Liberti, Angelo (DEM); Moore, Brian (DEM); McVay, Doug (DEM)  
**Subject:** FW: Burrillville Power Plant Permit?

Hello Nick,

I am replying to your email below regarding the water permits needed for the Invenergy power plant.

The applicable water permit will be an Application to Alter a Freshwater Wetland. The application requirements are described in Rule 10 of the Freshwater Wetland Regulations. The application will include a water quality review and coverage under the RIPDES General Permit for Construction Activity. The timeline for these types of applications are generally 8 to 10 months and include a 45 day public notice period.

Invenergy has not submitted this application yet but they have indicated that they will be submitting a Request to Verify Delineated Edge of Wetlands. Wetland edges can be verified under such a request or as part of the Application to Alter. This type of request usually takes about 45 to 60 days depending on the size of the wetlands being delineated.

Please let me know if you have any further questions.

Ron Gagnon



**Ronald N. Gagnon, P.E., Chief**  
**Rhode Island Department of Environmental Management**  
**Office of Customer and Technical Assistance**  
**235 Promenade Street**  
**Providence, RI 02908**  
**401-222-4700, x 7500**

Greetings,

I'm working with residents in Burrillville who have some serious concerns about Invenergy's proposed power plant.

I was curious what water permits Invenergy would need for their proposed fracked-gas power plant in Burrillville?

Also wondering what the timeline for these permits would be and what the timeline for public hearings would look like. Also - has Invenergy already begun the permitting process with you?

Any information would be greatly appreciated.

-Nick

--

Nick Katkevich

FANG

Proletarian Life

Visuals by Nicky Thekat

@NickyTheKat

## Hoefsmit, Christina (DEM)

---

**From:** Gray, Terry (DEM)  
**Sent:** Wednesday, October 07, 2015 9:37 AM  
**To:** Liberti, Angelo (DEM)  
**Cc:** Good, Alicia (DEM)  
**Subject:** FW: Pre-Application Meeting Assistance

FYI—Ron is on vacation until later this week- just wanted to give you a heads up that this one is coming your way.

*Terry Gray*

**From:** Mike Feinblatt [mailto:MFeinblatt@essgroup.com]  
**Sent:** Tuesday, October 06, 2015 7:12 AM  
**To:** Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>  
**Cc:** Gray, Terry (DEM) <terry.gray@dem.ri.gov>  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

My client is now in Chicago this week but we'd very much like to get this meeting scheduled for next week if possible. Please let me know what dates and times work on your end as soon as you can.

Thanks,

Mike

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Mike Feinblatt  
**Sent:** Wednesday, September 23, 2015 7:26 AM  
**To:** 'Gagnon, Ron (DEM)' <[ron.gagnon@DEM.RI.GOV](mailto:ron.gagnon@DEM.RI.GOV)>  
**Cc:** 'Gray, Terry (DEM)' <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

Invenergy would also like to have a pre-application meeting on wastewater discharge. We've met with the Burrillville Wastewater Treatment Plant and Burrillville Town Sewer Commission and they are supportive of extending a sewer line to accept and treat the wastewater discharge from the facility. We understand that an Order of Approval from RIDEM will be needed to permit this use. We'd like to discuss the Order of Approval process and what we'll need to do to get RIDEM approval.

It would be helpful if you could identify some dates and times over the next week for such a meeting. Let me know if you have any questions.

Thanks,

Mike

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Mike Feinblatt  
**Sent:** Wednesday, September 16, 2015 3:55 PM  
**To:** 'Gagnon, Ron (DEM)' <[ron.gagnon@DEM.RI.GOV](mailto:ron.gagnon@DEM.RI.GOV)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

I hope all is well with you. Invenenergy would like to have another pre-application meeting with the RIDEM wetlands/stormwater staff to review the latest version of the Burrillville site plan. If possible, we'd like to meet late next week as we are trying to get the Siting Board Application submitted by early October and we want to get some feedback from RIDEM on the current site plan with regard to potential wetlands alteration. Could you please advise me as to if and when the appropriate staff may be available next Wednesday, Thursday, or Friday?

Thank you for your assistance.

Mike

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Thursday, April 02, 2015 1:14 PM  
**To:** Mike Feinblatt <[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>; Chris Rein <[CRein@essgroup.com](mailto:CRein@essgroup.com)>  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

The wetlands/stormwater staff for DEM are available for a meeting on Friday, April 17<sup>th</sup> at 1:00 PM. Can you let us know if this is good for you.

Thanks,

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 1:45 PM  
**To:** Gagnon, Ron (DEM)

**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Thanks Ron. Our intent was for this to be a technical meeting without legal counsel.

**Mike Feinblatt**  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Tuesday, March 31, 2015 1:44 PM  
**To:** Mike Feinblatt  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

I will check with appropriate DEM staff and will be back in touch soon with some times and dates. Do you anticipate having an attorney present or will it be just technical staff? Not a major concern but if you have an attorney present, I will also invite a DEM attorney.

Ron

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services**

**ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451

p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## Hoefsmit, Christina (DEM)

---

**From:** Nick Katkevich <nkatkevich@gmail.com>  
**Sent:** Sunday, November 01, 2015 4:19 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Good, Alicia (DEM); Liberti, Angelo (DEM); Moore, Brian (DEM); McVay, Doug (DEM)  
**Subject:** Re: FW: Burrillville Power Plant Permit?

Thank you for the information Ron.

On Fri, Oct 30, 2015 at 12:10 PM, Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)> wrote:

The edge verification process is explained in Rule 8.03 of the wetland regulations:

<http://www.dem.ri.gov/pubs/regs/regs/water/wetlnd14.pdf>

There is no formal process for intervening.



**Ronald N. Gagnon, P.E., Chief**

**Rhode Island Department of Environmental Management**

**Office of Customer and Technical Assistance**

**235 Promenade Street**

**Providence, RI 02908**

**401-222-4700, x 7500**

**From:** Nick Katkevich [mailto:[nkatkevich@gmail.com](mailto:nkatkevich@gmail.com)]  
**Sent:** Friday, October 30, 2015 11:57 AM

**To:** Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>  
**Cc:** Good, Alicia (DEM) <[alicia.good@dem.ri.gov](mailto:alicia.good@dem.ri.gov)>; Liberti, Angelo (DEM) <[angelo.liberti@dem.ri.gov](mailto:angelo.liberti@dem.ri.gov)>;



Moore, Brian (DEM) <[brian.moore@dem.ri.gov](mailto:brian.moore@dem.ri.gov)>; McVay, Doug (DEM) <[doug.mcvay@dem.ri.gov](mailto:doug.mcvay@dem.ri.gov)>  
**Subject:** Re: FW: Burrillville Power Plant Permit?

Thank you for the update Ron. Would you be able to share a bit more about what the Wetlands Edge Verification process looks like, or maybe there's a resource you could point me in the direction of?

And is there a formal way to intervene in this verification process?

On Fri, Oct 30, 2015 at 11:44 AM, Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)> wrote:

FYI – The Request for a Freshwater Wetlands Edge Verification was submitted today.



**Ronald N. Gagnon, P.E., Chief**

**Rhode Island Department of Environmental Management**

**Office of Customer and Technical Assistance**

**235 Promenade Street**

**Providence, RI 02908**

**401-222-4700, x 7500**

**From:** Nick Katkevich [<mailto:nkatkevich@gmail.com>]

**Sent:** Tuesday, October 06, 2015 1:38 PM

**To:** Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>

**Cc:** Good, Alicia (DEM) <[alicia.good@dem.ri.gov](mailto:alicia.good@dem.ri.gov)>; Liberti, Angelo (DEM) <[angelo.liberti@dem.ri.gov](mailto:angelo.liberti@dem.ri.gov)>; Moore, Brian (DEM) <[brian.moore@dem.ri.gov](mailto:brian.moore@dem.ri.gov)>; McVay, Doug (DEM) <[doug.mcvay@dem.ri.gov](mailto:doug.mcvay@dem.ri.gov)>

**Subject:** Re: FW: Burrillville Power Plant Permit?

Hey Ron -

Thank for for this information. Is there anyway to stay up to date on when Invenergy officially moves forward with the Request to Verify Delineated Edge of Wetland?

And are these processes separate from the Energy Facility Siting Board process?

Thanks again for the information.

-Nick

On Thu, Oct 1, 2015 at 2:56 PM, Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)> wrote:

Hello Nick,

I am replying to your email below regarding the water permits needed for the Invenergy power plant.

The applicable water permit will be an Application to Alter a Freshwater Wetland. The application requirements are described in Rule 10 of the Freshwater Wetland Regulations. The application will include a water quality review and coverage under the RIPDES General Permit for Construction Activity. The timeline for these types of applications are generally 8 to 10 months and include a 45 day public notice period.

Invenergy has not submitted this application yet but they have indicated that they will be submitting a Request to Verify Delineated Edge of Wetlands. Wetland edges can be verified under such a request or as part of the Application to Alter. This type of request usually takes about 45 to 60 days depending on the size of the wetlands being delineated.

Please let me know if you have any further questions.

Ron Gagnon



**Ronald N. Gagnon, P.E., Chief**

**Rhode Island Department of Environmental Management**

**Office of Customer and Technical Assistance**

**235 Promenade Street**

**Providence, RI 02908**

**401-222-4700, x 7500**

Greetings,

I'm working with residents in Burrillville who have some serious concerns about Invenergy's proposed power plant.

I was curious what water permits Invenergy would need for their proposed fracked-gas power plant in Burrillville?

Also wondering what the timeline for these permits would be and what the timeline for public hearings would look like. Also - has Invenergy already begun the permitting process with you?

Any information would be greatly appreciated.

-Nick

--

Nick Katkevich

*FANG*

*Proletarian Life*

*Visuals by Nicky Thekat*

*@NickyTheKat*

--

Nick Katkevich

FANG

Proletarian Life

Visuals by Nicky Thekat

@NickyTheKat

--

Nick Katkevich

FANG

Proletarian Life

Visuals by Nicky Thekat

@NickyTheKat

--

Nick Katkevich

FANG

Proletarian Life

Visuals by Nicky Thekat

@NickyTheKat

## Hoefsmit, Christina (DEM)

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Wednesday, March 09, 2016 2:45 PM  
**To:** Nick Katkevich  
**Cc:** Good, Alicia (DEM); Liberti, Angelo (DEM); Moore, Brian (DEM); pia ward; Gray, Terry (DEM); McVay, Doug (DEM)  
**Subject:** RE: Status of Wetland Permit

Yes, that is correct, habitat issues will be reviewed under the wetlands application review.



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

**From:** Nick Katkevich [mailto:nkatkevich@gmail.com]  
**Sent:** Wednesday, March 09, 2016 2:42 PM  
**To:** Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>  
**Cc:** Good, Alicia (DEM) <alicia.good@dem.ri.gov>; Liberti, Angelo (DEM) <angelo.liberti@dem.ri.gov>; Moore, Brian (DEM) <brian.moore@dem.ri.gov>; pia ward <piaward@verizon.net>; Gray, Terry (DEM) <terry.gray@dem.ri.gov>; McVay, Doug (DEM) <doug.mcvay@dem.ri.gov>  
**Subject:** Re: Status of Wetland Permit

Thank you for the update Ron. We'll be in touch as things progress.

Just had one other quick question, do impacts to wildlife come under the wetland permit review? Of particular concern is the Wood Turtle. The Center for Biological Diversity is suing to have the Wood Turtle listed as federally endangered, and the western part of Burrillville is a known habitat for the Turtle.

Thank you again for the information.

-Nick

On Mon, Mar 7, 2016 at 11:41 AM, Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)> wrote:

I will do my best to notify you when an application is submitted but you still may want to check-in in a few weeks.

The engineer that will be assigned to the review of the wetlands application will also conduct the RIPDES review as part of the stormwater management review. No assignment has been made at this time.

The water supply issues including use of the noted well will be reviewed under the wetland application in coordination with the Office of Waste Management. Any change proposed to the existing remediation plan may require a separate review and approval by the Office of Waste Management. Once the details of the water supply plan are submitted, we will be able to determine the required approvals.

Ron



**Ronald N. Gagnon, P.E., Chief**

**Rhode Island Department of Environmental Management**

**Office of Customer and Technical Assistance**

**235 Promenade Street**

**Providence, RI 02908**

**401-222-4700, x 7500**

**From:** Nick Katkevich [mailto:[nkatkevich@gmail.com](mailto:nkatkevich@gmail.com)]

**Sent:** Monday, March 07, 2016 11:18 AM

**To:** Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>

**Cc:** Good, Alicia (DEM) <[alicia.good@dem.ri.gov](mailto:alicia.good@dem.ri.gov)>; Liberti, Angelo (DEM) <[angelo.liberti@dem.ri.gov](mailto:angelo.liberti@dem.ri.gov)>; Moore, Brian (DEM) <[brian.moore@dem.ri.gov](mailto:brian.moore@dem.ri.gov)>; pia ward <[piaward@verizon.net](mailto:piaward@verizon.net)>

**Subject:** Re: Status of Wetland Permit

Thank you for the updates Ron. Would you be able to notify me when Invenergy's Application to Alter Freshwater Wetland is filed? Or would it be best for me to check in every few weeks?

Had just two more questions:

- Who is the point person for RIPDES permits at the DEM? I know that this is a more standard permit, but will still like to learn a bit more about it.
- When I met with Doug McVay and Terry Gray a few months ago, they mentioned that Invenergy would need some sort of permit to use the MTBE contaminated water at the power plant. Do you know anything about this or who would have this info?

Thanks again for helping us understand these processes.

-Nick

On Mon, Mar 7, 2016 at 9:12 AM, Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)> wrote:

Nick,

The wetland edge verification (Application Number 15-0239) was completed and issued on January 28, 2016. The Application to Alter Freshwater Wetlands has not been submitted yet so there is no public comment period scheduled yet. Land disturbance activities cannot begin until the RIPDES approval for construction activities is issued. That approval is generally issued concurrent with the wetlands approval.

Ron



**Ronald N. Gagnon, P.E., Chief**

**Rhode Island Department of Environmental Management**

**Office of Customer and Technical Assistance**

**235 Promenade Street**

**Providence, RI 02908**

**401-222-4700, x 7500**

**From:** Nick Katkevich [<mailto:nkatkevich@gmail.com>]

**Sent:** Sunday, March 06, 2016 4:56 PM

**To:** Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>; Good, Alicia (DEM) <[alicia.good@dem.ri.gov](mailto:alicia.good@dem.ri.gov)>; Liberti, Angelo (DEM) <[angelo.liberti@dem.ri.gov](mailto:angelo.liberti@dem.ri.gov)>; Moore, Brian (DEM) <[brian.moore@dem.ri.gov](mailto:brian.moore@dem.ri.gov)>

**Subject:** Status of Wetland Permit

Hey Ron -

We're just trying to stay on top of all the permits out there. In regards to Invenergy's Application to Alter a Freshwater Wetland. We were wondering:

- What's the status of this application? Has the DEM received a complete application yet?
- Do you have any sort of sense when the public comment period for the permit will open up?
- You had stated that the process, upon receipt of a complete application is 8-10 months, do you know where we are in that process right now?
- Can construction of the power plant start without this permit?
- Also, has Invenergy submitted it's Request to Verify Delineated Edge of Wetlands? Where does that process stand?

Thank your being able to openly communicate with us and help answer all our questions!

-Nick

--

Nick Katkevich

*FANG*

*Proletarian Life*

*Visuals by Nicky Thekat*

*@NickyTheKat*

--

Nick Katkevich

*FANG*

*Proletarian Life*

*Visuals by Nicky Thekat*

*@NickyTheKat*



--

Nick Katkevich

FANG

Proletarian Life

Visuals by Nicky Thekat

@NickyTheKat

## **Richardson, Alisa (DEM)**

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Tuesday, March 22, 2016 11:05 AM  
**To:** Mike Feinblatt; jniland@invenergylc.com; chad.jacobs@hdrinc.com; cwood@essgroup.com  
**Cc:** Horbert, Chuck (DEM); Freeman, Nancy (DEM); Richardson, Alisa (DEM); Pisani, Nicholas (DEM); Elliott, Michael J NAE; Narcisi, Michael J NAE  
**Subject:** FW: CREC Pre-application Meeting - February 23, 2016  
**Attachments:** 20160322094041303.pdf

Attached is the summary letter from this meeting.

Ron

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

-----Original Message-----

From: DEM-TCA-RICOH@dem.ri.gov [mailto:DEM-TCA-RICOH@dem.ri.gov]  
Sent: Tuesday, March 22, 2016 10:41 AM  
To: Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>  
Subject:

This E-mail was sent from "DEM-TCA-RICOH" (Aficio 3035).

Scan Date: 03.22.2016 09:40:41 (-0500)  
Queries to: DEM-TCA-RICOH@dem.ri.gov



RHODE ISLAND

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

235 Promenade Street, Providence, RI 02908-5767

TDD 401-222-4462

March 22, 2016

Michael E. Feinblatt  
100 Fifth Avenue, 5<sup>th</sup> Floor  
Waltham, Massachusetts 02451

Dear Mr. Feinblatt:

I am writing this letter to summarize the issues discussed at the pre-application meeting held on February 23, 2016 at the Office of Technical and Customer Assistance. An attendance sheet is attached with this letter.

The purpose of the meetings were to review the freshwater wetland and stormwater permitting requirements for the proposed Invenenergy power plant to be located in Burrillville, Rhode Island. Issues discussed at the meeting included:

- The Department issued the Freshwater Wetlands Edge Verification (Application Number 15-0239) on January 28, 2016.
- The project will require submission of an Application to Alter Freshwater Wetlands in accordance with Rule 10:00 of the Freshwater Wetlands Regulations. The project will also require the submission of an application for an Individual Permit from the Army Corps of Engineers (ACOE).
- The applicant noted that there will be three elements to their application: impacts associated with the construction of the facility, impacts associated with construction of the transmission line, and impacts associated with the temporary areas needed for construction laydown and storage. DEM noted that another element of the project is the proposed work and anticipated impacts associated with withdrawal and transmission of water from a well owned by the Pascoag Utility District ("PUD").
- With the completion of the edge verification, the preliminary facility design will be reviewed to reduce impacts to the perimeter and biological wetlands that may be altered due to grading and stormwater intrusions. Under the current design, alterations to the biological wetland from the facility and road construction appear to be less than one acre.
- It was noted that a portion of the power plant site will need to meet the requirements for Land Uses with Higher Potential Pollutant Loads (LUHPPLs). Best Management Practices (BMPs) suitable for this area include wet vegetated treatment systems. It was suggested that the applicant consider re-use of the



30% post-consumer fiber

stormwater collected from roofs and other impervious areas for the facility cooling needs. This could reduce the need to use water from the PUD well.

- The limits of clearing needed for the installation of the new transmission line is still being determined. Limits of clearing will not go outside of the utility right-of-way (ROW). It is anticipated that wetland impacts could be greater than one acre within the existing ROW.
- The transmission line will tie into an existing sub-station. The sub-station upgrades will not require expansion of the existing footprint. The wetland edge verification recently completed for the utility line upgrades will be acceptable for this application with respect to work proposed within the existing National Grid ROW.
- The full extent of all areas used for construction laydown and storage must be shown on the application site plans. The use of off-site areas for construction laydown is being considered to reduce on-site impacts to freshwater wetlands.
- The mitigation requirements for the ACOE application were reviewed. Potential on-site mitigation projects may include the conversion of a channelized stream to a more natural feature. If other forms of onsite mitigation aren't feasible, offsite preservation is the favored approach. Offsite preservation would require a conservation easement and a site management plan. Note, tree clearing within ROW wetland areas is viewed as a secondary impact and typically has a lesser mitigation requirement. Other activities discussed, (i.e., invasive vegetation treatment and restoration of existing work pathways/roadways to vegetated areas - especially within the limits of jurisdictional wetlands) are requirements under the conditions of the general permit and aren't counted towards federal mitigation.
- Representatives from the DEM and ACOE also noted that the applicant should take every measure to reduce impacts, such as the use of a retaining wall to reduce or eliminate grading into wetland jurisdictional areas, reduce lighting impacts by concentrating lighting in areas needed and shielding from wetland jurisdictional areas, and employ the use of "critter crossings" under the access roadway.
- It was noted that the receiving water body is currently not assessed (cold water fishery v. warm water fishery) but is an impaired water. The stormwater plan proposes to infiltrate 100% of the water quality volume from the access roadway.
- Depending upon the percentage of impervious cover in the subwatershed of the receiving wetland, the submittal may need to include a "downstream analysis" as per Section 3.3.6 of the Rhode Island Stormwater Design and Installation Standards Manual (RISDISM). Please refer to Table 3-7 of the RISDISM for the thresholds governing when a "downstream analysis" is required.
- The submittal will need to address the Channel Protection Volume standard and the Overbank Protection standard.
- The submitted analysis will need to include the 1, 10, and 100-year 24-hour Type III storm events. Also, the submittal should include analysis of the 1.2" rainfall event which produces the water quality volume. This storm event needs to be


modeled with the modified CN method included in the RISDISM. As an alternative, the "calculate separate pervious/ impervious" setting in the HydroCAD-TM software package may be used for the 1.2" storm event to approximate the modified CN method.

- The Department indicated that discharge to the wetland to a point downstream could alter the wetland closest to the facility. If that discharge point is selected, please provide an analysis that demonstrates no impacts to wetlands.
- The review of the Application to Alter Freshwater Wetlands include a requirement for a Public Notice to all abutters within 200 feet of the project. Due to the large number of potential abutters, the Department suggested a customized approach for individual abutters to reduce the large number of site plans that may be required for the project. The Department expressed its interest in coordinating this effort with the consultant.
- The Department indicated that the application to Alter Freshwater Wetlands must include details for the full project including the facility site, the proposed on-site drinking water well, the full length of the transmission line to the point where it ties into the existing substation, the full details on the use of the Pascoag Utility water supply well and the piping corridor for the supply lines and the location of the waste water pipeline.

This concludes RIDEM's comments regarding these meetings. I hope that they are of assistance to you. To facilitate review of your application, please include a copy of this letter with your application submittal. This letter does not relieve the property owner from his/her obligation to obtain any local, state, or federal approvals or permits required by ordinance or law.

If you have any questions concerning this meeting or the permitting process, please contact me at (401) 222-6822, extension 7500.

Sincerely,

  
Ronald N. Gagnon, P.E., Chief  
Office of Technical and Customer Assistance

cc: Meeting attendees



# MEETING ATTENDANCE RECORD

Project / Applicant Name:

INUEENERGY

Town / City:

Location:

Date:

2/23/2016

Name

Organization

E-Mail

Rod GAGNON	RIDEM/OUTA	ron.gagnon@dem.ri.gov
Chuck HOBERT	RIDEM/Freshwater Wetlands	chuck.hobert@dem.ri.gov
Chad Jacobs	HDR	chad.jacobs@hdrinc.com
Mike Elliott	ACOE	michael.j.elliott@usace.army.mil
Michael Narcisi	ACOE	Michael.J.Narcisi@USace.army.mil
Mike Feinblatt	ESS	mfeinblatt@essgroup.com
Alisa Richardson	RIDEM	alisa.richardson@dem.ri.gov
John N. LAND	Inueenergy	johnland@InueenergyLLC.com
Nancy Freeman	DEM Wetlands	nancy.freeman@dem.ri.gov
Craig Wood	ESS	cwood@essgroup.com
Nicholas A. Pisani	RIDEM/WATERS	nicholas.pisani@dem.ri.gov (401) 222-7700 x7423

## **Richardson, Alisa (DEM)**

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Monday, March 21, 2016 2:08 PM  
**To:** Richardson, Alisa (DEM)  
**Subject:** RE: INVENERGY

I did, Ken Burke and Kathleen Crowley accepted invitations.



**Ronald N. Gagnon, P.E., Chief**  
**Rhode Island Department of Environmental Management**  
**Office of Customer and Technical Assistance**  
**235 Promenade Street**  
**Providence, RI 02908**  
**401-222-4700, x 7500**

**From:** Richardson, Alisa (DEM)  
**Sent:** Monday, March 21, 2016 1:53 PM  
**To:** Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>  
**Subject:** INVENERGY

Ron

Re: Stream depletion analysis meeting

Can you please invite the WRB to that discussion/meeting? Thanks,

Alisa Diaz Richardson, MS PE – Supervising Sanitary Engineer  
Rhode Island Department of Environmental Management  
Office of Water Resources – Stormwater Engineering and 401 Permitting  
235 Promenade Street, Providence, RI 02908  
Phone: (401) 222-4700 x7232; Fax: (401) 222-3927  
Email: [alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)



## Richardson, Alisa (DEM)

---

**From:** Jeffrey Hershberger <JHershberger@essgroup.com>  
**Sent:** Friday, April 01, 2016 3:10 PM  
**To:** Richardson, Alisa (DEM)  
**Subject:** RE: CREC Project

Great, thanks!

**Jeffrey Hershberger | ESS Group, Inc.**  
p 781.419.7702 | [jhershberger@essgroup.com](mailto:jhershberger@essgroup.com)

---

**From:** Richardson, Alisa (DEM) [<mailto:alisa.richardson@dem.ri.gov>]  
**Sent:** Friday, April 01, 2016 3:12 PM  
**To:** Jeffrey Hershberger  
**Subject:** RE: CREC Project

You too Jeff...btw...we just found the 05 permit  
(see attached)

Alisa Diaz Richardson, MS PE – Supervising Sanitary Engineer  
Rhode Island Department of Environmental Management  
Office of Water Resources – Stormwater Engineering and 401 Permitting  
235 Promenade Street, Providence, RI 02908  
Phone: (401) 222-4700 x7232; Fax: (401) 222-3927  
Email: [alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)



**From:** Jeffrey Hershberger [<mailto:JHershberger@essgroup.com>]  
**Sent:** Friday, April 01, 2016 2:52 PM  
**To:** Richardson, Alisa (DEM) <[alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)>  
**Subject:** RE: CREC Project

Thanks Alisa. We will review and let you know if we have any questions.

Have a good weekend  
Jeff

**Jeffrey Hershberger | ESS Group, Inc.**  
p 781.419.7702 | [jhershberger@essgroup.com](mailto:jhershberger@essgroup.com)

---

**From:** Richardson, Alisa (DEM) [<mailto:alisa.richardson@dem.ri.gov>]  
**Sent:** Friday, April 01, 2016 2:32 PM  
**To:** Jeffrey Hershberger  
**Cc:** Mike Feinblatt; Crawley, Kathleen (DOA)  
**Subject:** RE: CREC Project

Jeff,



Here is the best that I could find by today. I would recommend sync'ing these documents with the WSSMP's.

Harrisville Fire District = FWW# 98-0536 – pump test approval for Eccleston Field

Harrisville Eccleston Field = FWW# 01-0172 (permit attached)

Pascoag Utility District = FWW# 05-0567 (Pascoag should have that permit)

Harrisville Well #7 = 09-0302l.pdf (link to permit and plans) – Max Daily = 324,000 gpd (shutoff at 7Q10) and requires abandoning well #4.

<https://www.ri.gov/DEM/wetlands/view.php?serial=24735>

New application for InvEnergy (QTY to be permitted)

New application for Pascoag Infiltration Well (QTY to be permitted)

Hope this helps,

Alisa Diaz Richardson, MS PE – Supervising Sanitary Engineer  
Rhode Island Department of Environmental Management  
Office of Water Resources – Stormwater Engineering and 401 Permitting  
235 Promenade Street, Providence, RI 02908  
Phone: (401) 222-4700 x7232; Fax: (401) 222-3927  
Email: [alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)



**From:** Jeffrey Hershberger [<mailto:JHershberger@essgroup.com>]  
**Sent:** Friday, March 25, 2016 3:05 PM  
**To:** Richardson, Alisa (DEM) <[alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)>  
**Cc:** Mike Feinblatt <[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)>  
**Subject:** CREC Project

Alisa,

Thanks again for your time yesterday and great to see you again. I just wanted to clarify that our understanding from the meeting was that you were going to perform the initial review to check on the availability of the permits/approvals for the existing PUD and HFD water supply wells. As we discussed, these permits/approvals will be needed to perform the streamflow depletion evaluation under the permitted yield scenarios. In the interim, we will move forward with revising the usage scenario evaluations.

Let us know if we can be of any assistance  
Jeff

**Jeffrey Hershberger | Senior Hydrogeologist**  
**ESS Group, Inc.**  
100 Fifth Avenue, 5th Floor, Waltham, MA 02451 | p 781.419.7702

E-news | [LinkedIn](#) | [Twitter](#) | [www.essgroup.com](http://www.essgroup.com)



RHODE ISLAND

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

235 Promenade Street, Providence, RI 02908-5767

TDD 401-222-4462

September 20, 2006

Theodore Garille  
General Manager  
Pascoag Utility District  
253 Pascoag Main Street  
Pascoag, RI 02859

Re: Freshwater Wetlands Application 05-0567 in reference to George Eddy Drive  
Utility Pole No. 51, Assessor's Plat 245, Lot 35  
Burrillville, RI

Dear Mr. Garille:

The Department of Environmental Management's ("DEM") Freshwater Wetlands Program ("Program") has completed its review of the Preliminary Determination Application filed by the Pascoag Utility District (PUD) regarding the proposed installation of subsurface utilities, construction of a new well pump station, and withdrawal of groundwater at the subject site. The proposed project is as described and detailed in the material and information submitted in support of your application and on site plans received by the DEM on August 17, 2006.

Our observations of the subject property, review of site plans and evaluation of the proposed project reveals that potential alterations of freshwater wetlands are proposed. However, pursuant to Rule 9.03 of the Rules and Regulations Governing the Administration and Enforcement of the Fresh Water Wetlands Act (Rules), this project may be permitted as an insignificant alteration to freshwater wetlands under the following terms and conditions:

Permit Terms and Conditions for Application No. 05-0567:

1. This letter is the DEM's permit for this project under the R.I. Fresh Water Wetlands Act, Rhode Island General Laws (RIGL) Section 2-1-18 et seq.
2. This permit is specifically limited to the project, site alterations and limits of disturbance as detailed on the site plans submitted with your application and received by the DEM on August 17, 2006. A copy of the site plans stamped approved by the DEM is enclosed. Changes or revisions to the project which would alter freshwater wetlands are not authorized without a permit from the DEM.
3. Where the terms and conditions of the permit conflict with the approved site plans, these terms and conditions shall be deemed to supersede the site plans.
4. You must notify this Program in writing immediately prior to the commencement of site alterations and upon completion of the project.

5. Within ten (10) days of the receipt of this permit, you must record this permit in the land evidence records of the Town of Burrillville and supply this Program with written documentation obtained from the Town showing this permit was recorded.
6. A copy of the stamped approved site plans and a copy of this permit must be kept at the site at all times during site preparation, construction, and final stabilization. Copies of this permit and the stamped approved plans must be made available for review by any DEM representative upon request.
7. The effective date of this permit is the date this letter was issued. This permit expires four (4) years from the date of issue.
8. Any material utilized in this project must be clean and free of matter which could pollute any freshwater wetland.
9. Temporary erosion and sediment controls detailed or described on the approved site plans shall be properly installed at the site prior to or commensurate with site alterations. Such controls shall be properly maintained, replaced, supplemented, or modified as necessary throughout the life of this project to minimize soil erosion and to prevent sediment from being deposited in any wetlands not subject to disturbance under this permit.
10. Prior to commencement of site alterations, you shall erect or post a sign resistant to the weather and at least twelve (12) inches wide and eighteen (18) inches long, which boldly identifies the initials "DEM" and the application number of this permit. This sign must be maintained at the site in a conspicuous location until such time that the project is complete or the DEM issues a Notice of Completion of Work for the project.
11. Upon permanent stabilization of all disturbed soils, temporary erosion and/or sediment controls consisting of silt fence or staked hay bales must be removed.
12. You are obligated to install, utilize and follow all best management practices detailed or described on the approved site plans in the construction of the project to minimize or prevent adverse impacts to any adjacent freshwater wetlands and the functions and values provided by such wetlands.
13. Bentonite check dams as detailed on Sheet C-3 shall be placed around the electrical conduit and water main at approximately Station 5+00 and Station 7+00. Bentonite check dams are not required elsewhere on the project under this permit.
14. The limit of disturbance in or near wetlands shall be the edge of the hay bales as shown on the plan and detail sheets of the submitted plans. No trees shall be removed within regulated wetlands or wetland perimeters.
15. Special care shall be taken to protect the amphibian breeding pool located just south of the proposed gravel road at Station 19+80 that is detailed on Sheet C-3 as the "Cartpath/wetland Crossing". No temporary or permanent filling, storage of materials, or other disturbance of any kind shall be allowed beyond the southern edge of the existing cartpath. The plans do not show the existence of a culvert crossing at that location. If a culvert is found during the construction, construction in that area shall cease and DEM must be contacted for review and approval of any plan change or replacement that may be proposed.

16. The applicant must install a staff gauge within the amphibian breeding pool that is located 60 feet southwest of existing monitoring Well # 4 (just south of the proposed gravel road at Station 19+80) to monitor the baseline condition of the pool and potential changes to the pool that may be caused by the extended pumping. The staff gauge shall be located approximately five (5) feet inward (towards the center of the pool) from the existing staff gauge and constructed so as to be capable of monitoring the full potential fluctuation of the water elevation in the pool. The staff gauge shall have clear visible markings in tenths of feet on its exterior of sufficient size to be readable from the pool edge. In addition, a piezometer shall be installed approximately three (3) feet outward from the edge of the pool and constructed so as to be capable of monitoring the piezometric head of groundwater at a depth of two (2) feet below the bottom of the pool at its deepest point.
17. A rainfall gauge shall be installed within an open and easily accessible area on the site, preferably at the pumping station.
18. The elevations of the staff gauge and all other fixed measurement points shall be surveyed to enable correlation.
19. Upon installation of the recording equipment specified above, you must contact DEM so that a compliance inspection may be conducted. No pumping may occur until the compliance inspection is completed and the installed equipment is deemed by DEM to be in compliance with this permit.
20. Baseline measurements of groundwater depths in Well # 4 and Well # 5, pool elevations, the water elevations in the piezometer, and rainfall totals shall be collected and recorded daily beginning a minimum of one (1) month prior to any pumping from Well # 5 and continued throughout the pump start-up period. The temperature of water in Well #5 and the amphibian breeding pool shall also be recorded daily.
21. Once the start-up period is concluded and full production of water is to be initiated, continuous pumping shall commence a rate of 75 gpm. Intensive monitoring and measurements of the wells and other features named in Item 20 above shall be made at time intervals that would simulate a conventional five (5) day continuous extended pumping test (See 2003 report prepared by HydroSource Associates, Inc on your behalf as a reference). The temperature of the water withdrawn and the water in the amphibian breeding pool shall be recorded every four (4) hours. Water pumped during this period may be delivered into the distribution system or wasted to an area that will not interfere with the purposes of the measurement collection.
22. Following the testing during initial production as described in Item 21, pumping of Well # 5 may continue, as desired by the PUD, at a pumping rate not to exceed 75 gpm. Daily recordings shall be made of the pumping, including the hours of operation, the amount pumped each hour, and the total volume pumped. In addition, the drawdown depth and temperature of water in Well #5 and the amphibian breeding pool shall also be recorded daily.
23. All monitoring data shall be reported to DEM electronically on a monthly basis, by the 15<sup>th</sup> of the subsequent month. Depending on the results of the data, DEM may require changes to the data collection requirements. Within six (6) months of the initiation of pumping, you must submit a report detailing the results of the intensive monitoring during the initial five (5) day production period and any subsequent monitoring. The report shall evaluate the impact, if any, of the pumping on the amphibian breeding pool, and shall present findings, conclusions, and

any recommendations for future pumping withdrawals. An environmental consultant experienced in well water hydrology, wetland site assessments, aquatic environments and ecosystems must be employed to accomplish this work and ensure proper compliance with the terms and conditions of this permit.

24. Should impacts to wetland resources be demonstrated or detected, DEM reserves the right to amend the terms and condition contained in herein, require further analysis as to any impacts, and/or restrict the amount or period of withdrawals so as to limit impacts to acceptable levels. Also, upon review of the submitted reports or if requested by the PUD, DEM may alter, reduce, or eliminate the monitoring requirements above if deemed appropriate.
25. Within one (1) year of the commencement of pumping, and after a full review of all the data and reporting submitted, DEM will reconsider the terms and conditions of this permit, including your request to increase the pumping rate to 105 gpm.

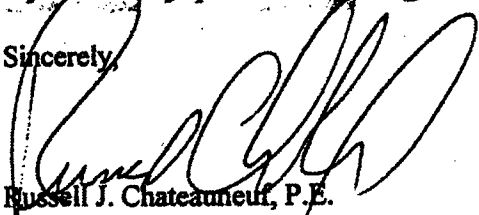
This permit is valid for the original applicant only and is not transferable to another person unless the new owner completes and submits an **Application for Permit Transfer** in accordance with Rule 9.08.

You are required to comply with the terms and conditions of this permit and to carry out this project in compliance with the Rules at all times. Failure to do so may result in an enforcement action against you by the DEM.

In permitting the proposed alterations, the Program assumes no responsibility for damages resulting from faulty design or construction. This permit does not remove your obligation to obtain any local, state, or federal approvals or permits required by ordinance or law and does not relieve you from any duties owed to adjacent landowners.

If you have any questions regarding this matter, you may contact me at 401-222-4700 Ext. 7700.

Sincerely,



Russell J. Chateau, P.E.  
Chief, Groundwater and Wetlands Protection  
Office of Water Resources

Enclosure:      Approved Site Plans

cc:      Russell Houde, C& E Engineering Partners, Inc  
         Marty Wencek  
         Alisa Richardson

RHODE ISLAND  
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT



235 Promenade Street, Providence, RI 02908-5767

TDD 401-831-5508

November 19, 2001

HAND DELIVERED

Donald Mehrtens  
Harrisville Fire District  
115 Central Street  
Burrittsville, RI 02830

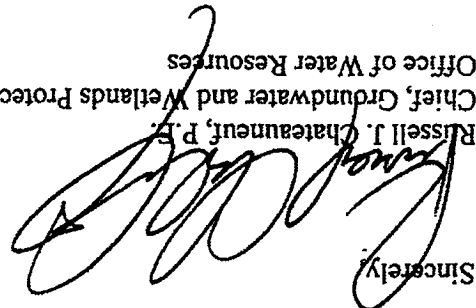
Re: Eccleston Field Well Site, Application No. 01-0172

Dear Mr. Mehrtens:

Attached is a revised wetlands permit for the above referenced project, which amends and supersedes the permit issued on November 12, 2001. The specific amendments were made to conditions numbered 22 and 23. These modifications were necessary to clarify two key aspects of this permit, both of which reflect the unique circumstances under which this application was reviewed. First, the permit provides for a two-year period in which the District may operate the wells as proposed in its application, and during which the Department will not modify or impose additional conditions, provided the District uses this period to collect additional data and takes appropriate measures to minimize avoidable impacts to wetlands. Second, the permit requires the District to develop a management plan for long term operations, and allows the District to propose changes in the permit conditions, based on the additional data collected and the management plan.

The permit as issued on November 12 mistakenly retained earlier draft language which could cause confusion regarding these key provisions. I apologize for any inconvenience this may have caused.

Sincerely,

  
Russell J. Chateaufort, P.E.  
Chief, Groundwater and Wetlands Protection  
Office of Water Resources

Attachment

cc: Garry McCarthy, Dufresne Henry, Inc.  
Richard Sinapi, Esq.  
Jan Reitsma, DEM



RHODE ISLAND  
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

235 Promenade Street, Providence, RI 02908-5767

TDD 401-831-5508

November 19, 2001

HAND DELIVERED

Donald Mehrtens  
Harrisville Fire District  
115 Central Street  
Burrillville, RI 02830

Re: Application No. 01-0172 in reference to the location below:  
Approximately 350 feet north-northeast of Callahan School Street, near Utility Pole No. 10,  
approximately 400 feet north-northeast of the intersection of Foster and Callahan School Street,  
Assessor's Map 142, Lot 119, Burrillville, RI

**PERMIT TO ALTER FRESHWATER WETLANDS**

Dear Mr. Mehrtens:

The Department of Environmental Management's ("DEM") Freshwater Wetlands Program ("Program") has completed its review of your **Application to Alter a Freshwater Wetland** regarding the proposed installation and use of a public water supply wellfield with a pump station/equipment building and waterline at the above referenced property ("subject property"/"site"). The proposed project is as described and detailed in the material and information submitted in support of your application and on site plans received by the DEM on September 20, 2001. These site plans describing the project were made available for public comment as part of the forty-five (45) day public notice period required in accordance with the Freshwater Wetlands Act (R.I. General Laws (R.I.G.L.) Section 2-1-18 et seq.) and the procedures set forth in Rule 9.05 of the Rules and Regulations Governing the Administration and Enforcement of the Freshwater Wetlands Act (Rules).

This Program received one (1) comment letter relating to your application submitted during the public notice period. This letter expressed concern regarding your project's impacts to freshwater wetland values. This Program reviewed this letter together with any supporting documents and evaluated the potential impacts from the project upon the values mentioned in the letter. The Program has determined that the comments contained within this letter do not constitute an objection of a substantive nature as defined in Rule 5.52. Therefore, a public hearing pursuant to R.I.G.L. Section 2-1-22 is not required.

Pursuant to the Program's review and evaluation of your application including all supporting information and material, as well as the record to date, the Program has determined that this project does not represent a random, unnecessary or undesirable alteration of freshwater wetlands. Therefore, this Program hereby issues this permit to alter freshwater wetlands **subject to all controlling Rules and the Terms and Conditions set forth herein.**

Permit Terms and Conditions for Application No. 01-0172:

1. This letter is the DEM's permit for this project under the R.I. Fresh Water Wetlands Act, Rhode Island General Laws (RIGL) Section 2-1-18 et seq.
2. This permit is specifically limited to the project, site alterations and limits of disturbance as detailed on the site plans submitted with your application and received by the DEM on September 20, 2001. A copy of the site plans stamped approved by the DEM is enclosed. Changes or revisions to the project which would alter freshwater wetlands are not authorized without a permit from the DEM.
3. Where the terms and conditions of the permit conflict with the approved site plans, these terms and conditions shall be deemed to supersede the site plans.
4. You must notify this Program in writing immediately prior to the commencement of site alterations and upon completion of the project.
5. A copy of the stamped approved site plans and a copy of this permit must be kept at the site at all times during site preparation, construction, and final stabilization. Copies of this permit and the stamped approved plans must be made available for review by any DEM representative upon request.
6. Within ten (10) days of the receipt of this permit, you must record this permit in the land evidence records of the Town of Burrillville and supply this Program with written documentation obtained from the Town showing this permit was recorded.
7. The effective date of this permit is the date this letter was issued. This permit expires one (1) year from the effective date unless renewed pursuant to Rule 9.07. The permit will not require renewal if DEM issues a Notice of Completion of Work prior to the expiration date. Notwithstanding, all permit conditions remain in full force and effect.
8. Any material utilized in this project must be clean and free of matter which could pollute any freshwater wetland.
9. Prior to commencement of site alterations, you shall erect or post a sign resistant to the weather and at least twelve (12) inches wide and eighteen (18) inches long, which boldly identifies the initials "DEM" and the application number of this permit. This sign must be maintained at the site in a conspicuous location until such time that the project is complete or the DEM issues a Notice of Completion of Work for the project.
10. Temporary erosion and sediment controls detailed or described on the approved site plans shall be properly installed at the site prior to or commensurate with site alterations. Such controls shall be properly maintained, replaced, supplemented, or modified as necessary throughout the life of this project to minimize soil erosion and to prevent sediment from being deposited in any wetlands not subject to disturbance under this permit.
11. Upon permanent stabilization of all disturbed soils, temporary erosion and/or sediment controls consisting of silt fence or staked haybales must be removed.
12. You are obligated to install, utilize and follow all best management practices detailed or described on the approved site plans in the construction of the project to minimize or prevent adverse impacts to any adjacent freshwater wetlands and the functions and values provided by such wetlands.



13. This item left blank intentionally to preserve original numbering sequence.
14. This Program has made specific additions to the approved site plans. These additions are clearly marked in red on the approved plans. Specifically, the sediment control/limit of disturbance line must be extended around the entire project to include work up to Callahan School Street.
15. The applicant shall, prior to February 11<sup>th</sup>, 2002, identify all apparent temporary surface water pools (amphibian breeding pools) that may support an amphibian breeding population within 600 feet of the proposed wells. Historical temporary surface water pool levels should be estimated based on stained leaf litter and other field observations. Water levels within each potential amphibian breeding pool shall be monitored during the period between March 15 and August 31 for the two years following issuance of this permit (You may choose to use a transducer placed in the bottom of each pool or conduct biweekly site inspections to determine surface water elevations). A plan specifying the locations of the potential breeding sites and methods to be used for monitoring water levels shall be submitted to the Department by February 11<sup>th</sup>, 2002. The Department shall review and approve the plan and/or incorporate changes to the plan prior to March 15, 2002.

A report providing the data collected and the summary of the findings shall be submitted to the Department by November 12, 2003. Said report shall make a determination of the hydrogeologic conditions in the pools, detailing the existence or lack of the presence of a hydraulic connection between the pumping wells and the pools. If no hydraulic connection is shown to exist, no further monitoring of the amphibian breeding pools shall be required. If a connection does exist, DEM may require further evaluation of the pools and the impacts or require that measures be taken to reduce or eliminate impacts.

An environmental consultant, experienced in wetland site assessments, aquatic environments and ecosystems, must be employed to ensure compliance with the terms and conditions of this permit relating to amphibian breeding habitats. This Program must be notified in writing of the consultant chosen to comply with this condition.

16. Before July 1, 2002, a river stage recorder shall be installed (with input and field approval by DEM) to measure flow in the Clear River (S1). S1 is to be installed upriver of the wells outside the effects of the 0.1-foot drawdown as determined by a modeling study done by DH for this application. A suggested location is shown in RED on the approved plan. S1 shall be equipped with a datalogger that automatically collects water level depth and temperature measurements on an hourly basis. Appropriate flow stage relationship methodologies, in accordance with USGS guidelines, shall be used to correlate streamflow rates based on water depth readings. All measurements shall be recorded and submitted to DEM annually within 30 days after the close of the calendar year.

17. During the months July through September, when streamflow in the Clear River is ordinarily low, the applicant shall publish a notice in a local daily newspaper requesting that customers served by the Harrisville Fire District conserve water. The notice should include recommendations to consumers to limit water use, especially outside water use. A copy of the notice published in the local paper shall be forwarded to the DEM within ten days of initial publication. The notice shall be published biweekly during the (low flow) period. This condition is subject to revision based on the recommendations forthcoming in the management plan discussed in the final condition listed below.

18. Hourly pumping measurements, including the day, time of day, amount pumped each hour, and total daily volume pumped, of the total withdrawals from all wells at the Eccleston Field

Paul  
Glinko

site, shall be recorded. Complete records shall be submitted to DEM annually within 30 days after the close of the calendar year.

- 0.1
- 1.0
19. Before March 15, 2002, establish and have operational an aquifer water level monitoring program consisting of at least five wells (A, B<sub>1</sub>, B<sub>2</sub>, C, and D) with dataloggers for measurement of water levels in the groundwater between the Eccleston Field well site and the Clear River (see approved site plans marked in red by DEM and description below for approximate location(s)). Temperature gauges recording water temperature must be included for each well. Well A is to be located north of the Clear River within the area of influence within the vegetated wetland area on the 1.0-foot drawdown contour (as modeled by Dufresene-Henry). Wells B<sub>1</sub> and B<sub>2</sub> are to be located north of the Clear River within a vegetated wetland area on the 0.1-foot drawdown contour. Well C is to be located south of well T-95 within the area of influence within a vegetated wetland area on/or near the 5.0-foot drawdown contour (between well-95 and the Clear River). Well D is to be located just north of School Street and east of Eccleston Field within a vegetated wetland area on the 0.1-foot drawdown contour. All wells must also be installed in contributing aquifer areas as shown in the particle tracking studies. All wells must be fully screened and installed to a minimum depth of 25 feet.

Before March 15, 2002, establish a permanent vegetation monitoring plot adjacent to (as close as possible to) each of the five monitoring wells (A, B<sub>1</sub>, B<sub>2</sub>, C, and D). These observation plots must have a radius of five feet from the plot center and be located in vegetated wetland areas containing a herbaceous stratum. Beginning in the June 2002 growing season and continuing for each of five consecutive years, record from each plot the percent cover of each plant species, the relative abundance of each plant species, and the species richness (for herbaceous non-woody plant species only). The most current National Wetland Indicator Status for each species recorded should be used.

Water levels within all five observation wells shall be monitored throughout the year, during both the pumping and non-pumping periods, to identify background levels and fluctuations (>0.1 foot) attributed to pumping drawdown. The dataloggers shall record the water levels at 1-hour intervals.

A report detailing the results and findings of the groundwater level and vegetation monitoring shall be submitted to the DEM by the end of each calendar year. At any time, based on the submitted reports or a specific request from the applicant, DEM may alter, reduce, or eliminate the monitoring or require continuation of the monitoring depending on the results.

20. An environmental consultant, experienced in wetland site assessments, aquatic environments and ecosystems, must be employed to ensure compliance with the terms and conditions of this permit relating to wetland vegetation plots. This Program must be notified in writing of the consultant chosen to comply with this condition.
21. A vertical hydraulic conductivity study of the Clear River streambed shall be conducted to determine the interaction of the Clear River with groundwater. Streambed piezometers or seepage meters shall be installed to measure the hydraulic gradient and direction of the gradient between the stream and aquifer near the pumping wells at pre and post pumping periods. If DEM determines that the results are appreciably different than the assumptions used for the original study, the applicant shall recalibrate its MODFLOW model using the most current information gathered from monitoring wells, seepage meters, river flow data, precipitation data, vertical hydraulic conductivity, and any other information that would facilitated generating an accurate model. The results of the vertical hydraulic conductivity

tests, including an analysis as to how the results relate to the model assumptions, shall be submitted to DEM by May 31, 2003.

22. For a period of two years from the date of approval of this permit the total daily withdrawal volume shall be limited as follows:
- a. The total average daily withdrawal volume shall not exceed 576,000 gallon per day annually;
  - b. Allowed withdrawal volumes shall be pumped at a uniform rate during any 24 hour period provided installed facilities and demand needs allow, and doing so is not disruptive to operations;
  - c. The applicant shall be allowed to withdraw quantities of water necessary to meet the current demand of both the HFD and the Pascoag Utility District provided impacts to amphibian breeding habitats, other wetland resources, and induced infiltration from the Clear River and associated impacts are minimized to the extent possible.

After the conclusion of the two year period, DEM shall revise or extend this condition in writing. DEM may relax this condition or impose further restrictions on pumping rates and total daily withdrawals during periods of low flow in the Clear River and at other times if, upon evaluation of the information and data forthcoming under several conditions contained in this permit, including the management plan outlined in Item No. 23, DEM determines that (1) such changes are appropriate or necessary to ensure adequate protection of the Clear River and other potentially affected wetlands, and (2) such changes do not unduly interfere with the applicant's ability to provide water in accordance with documented needs and with public health requirements.

23. The applicant shall complete a detailed management plan for the Harrisville Fire District that, at a minimum, includes the following requirements: a) the total daily volume of water supply desired from the Eccleston Field well site, including any needs that may arise as a result of the current Pascoag Utility District water emergency b) alternatives that would enable the District to meet its water needs during times that the Eccleston supply may need to be restricted or suspended to avoid detrimental impacts to the Clear River and other wetland resources, c) the watershed impact on the Clear River of withdrawals from all available supplies including export of water outside the watershed, recharge to groundwater within the watershed, and discharges to the Burrillville Wastewater Treatment Facility, and d) management measures to lower or conserve water use including: mandatory and voluntary conservation measures, public education and outreach, and leak detection and correction.

The management plan shall incorporate and be based, in part, on the data and findings resulting from other studies or requirements given in the above conditions. The plan shall clearly indicate the anticipated need for water from the Eccleston wells, the maximum daily withdrawal volumes, and any restrictions including seasonal restrictions necessary to avoid or reduce impacts on wetland resources. The plan shall be submitted to DEM on or before November 12, 2003, along with specific recommendations, if any, to modify the conditions contained in this permit, including but not limited to ongoing monitoring or testing requirements. The plan shall be subject to approval by DEM.

This permit is valid for the original applicant only and is not transferable to another person unless the new owner completes and submits an **Application for Permit Transfer** in accordance with Rule 9.08.

You are required to comply with the terms and conditions of this permit and to carry out this project in compliance with the Rules at all times. Failure to do so may result in an enforcement action against you by the DEM.

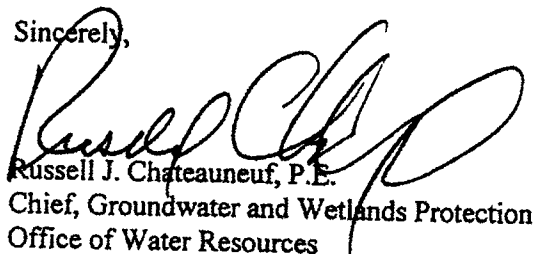
In permitting the proposed alterations, the Program assumes no responsibility for damages resulting from faulty design or construction. This permit does not remove your obligation to obtain any local, state, or federal approvals or permits required by ordinance or law and does not relieve you from any duties owed to adjacent landowners with specific reference to any changes in drainage.

If you are aggrieved by this decision, you may, within Thirty (30) days of the receipt of this letter, request an adjudicatory hearing in writing. This request must be sent directly to the DEM Administrative Adjudication Division ("AAD"), 235 Promenade Street, Providence, RI 02908. A copy of the request must also be forwarded to this Program. Your written request for an adjudicatory hearing must be timely filed and should conform to the requirements of Rule 7.00(b) of the "Administrative Rules of Practice and Procedure for the Department of Environmental Management Administrative Adjudication Division for Environmental Matters", (AAD Rules). AAD Rule 7.00(b) provides:

"The request for hearing shall state clearly and concisely the specific issues which are in dispute and the facts in support thereof, the relief sought if any, the license or permit sought or involved and any additional information required by applicable statutes and regulations." The written request must be accompanied by a fee of two thousand dollars (\$2,000.00); in the form of a certified bank check or money order made payable to the Rhode Island General Treasurer; however, in the event that the cost of the hearing exceeds the fee paid, the Program through the AAD will require an additional fee which the applicant must submit prior to the DEM's issuance of any final decision regarding this application. The adjudicatory hearing will be held before a Hearing Officer from the AAD. Such hearing will be held in compliance with the AAD Rules, Chapter 42-35-1 et seq. of the R.I.G.L., and other governing laws, rules, and regulations adopted by the DEM. Please note that you have the right to be represented by legal counsel in any proceeding which may be held in this matter.

If you have any questions regarding this matter, you may contact me or Martin Wencek of my staff at this office (telephone: 401-222-6820).

Sincerely,



Russell J. Chateaufort, P.E.  
Chief, Groundwater and Wetlands Protection  
Office of Water Resources

MDW/DMK/prd

Enclosure: Approved Site Plans

xc: Richard P. St. Sauveur, Director of Public Works  
Randall Christensen  
Garry McCarthy, Dufresne Henry, Inc.  
William A. Botelho, Abuttor  
June Swallow, Chief, Drinking Water Protection, RIDH  
Jan Reitsma, Director, DEM  
Martin D. Wencek, Wetland Permitting Supervisor, DEM  
Gregory Schultz, Legal Counsel, DEM

## Richardson, Alisa (DEM)

---

**From:** Richardson, Alisa (DEM)  
**Sent:** Tuesday, February 23, 2016 12:12 PM  
**To:** Burke, Ken (DOA); Gagnon, Ron (DEM)  
**Cc:** Crawley, Kathleen (DOA)  
**Subject:** RE: Invenergy - water withdrawal impacts

We have successfully dealt with shutoff criteria for power plants. Not like it's the best thing, but OSP has worked around the issue. So I'll give them what they can get, and they have to figure out how to make it viable for the project. Fortunately, it's not my responsibility to make it work for them, just tell them what the resource is.

Alisa Diaz Richardson, MS PE – Supervising Sanitary Engineer  
Rhode Island Department of Environmental Management  
Office of Water Resources – Stormwater Engineering and 401 Permitting  
235 Promenade Street, Providence, RI 02908  
Phone: (401) 222-4700 x7232; Fax: (401) 222-3927  
Email: [alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)



**From:** Burke, Ken (DOA)  
**Sent:** Thursday, February 18, 2016 1:26 PM  
**To:** Richardson, Alisa (DEM) <[alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)>; Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>  
**Cc:** Crawley, Kathleen (DOA) <[Kathleen.Crawley@wrb.ri.gov](mailto:Kathleen.Crawley@wrb.ri.gov)>  
**Subject:** RE: Invenergy - water withdrawal impacts

Thanks Alisa, I've got that.

The issue is that when you flip the discussion from a pure environmental perspective (i.e. taking water 9 months out of the year), you don't have anyone of relevance that is interested in a water supply that is predictable for ¾'s of the year. This is Fairgrounds Road, Mishnock, and Big River well issue all over again. For new withdrawals/demand, there needs to be certainty for water supply 12 months out of the year. No supplier or developer is going to invest in a community where the water supply is not a year round certainty.

When you say "the town" has a permit....is that PUD or Harrisville?

We're with you on this issue.....not an easy one to articulate to multiple parties.....

Thank you,

Kenneth J. Burke, P.E. MBA  
General Manager/Treasurer  
Rhode Island Water Resources Board  
One Capitol Hill  
Providence RI 02908  
e: [ken.burke@wrb.ri.gov](mailto:ken.burke@wrb.ri.gov)  
o: 401-222-4890  
c: 401-474-4700

**From:** Richardson, Alisa (DEM)  
**Sent:** Thursday, February 18, 2016 9:11 AM  
**To:** Burke, Ken (DOA) <[ken.burke@wrb.ri.gov](mailto:ken.burke@wrb.ri.gov)>; Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>  
**Cc:** Crawley, Kathleen (DOA) <[Kathleen.Crawley@wrb.ri.gov](mailto:Kathleen.Crawley@wrb.ri.gov)>  
**Subject:** RE: Invenergy - water withdrawal impacts

Remember too...that there is plenty of water 9 months of the year...so it's the summer problem again. Lets see how it plays out. The town also has an application into the office (or at least will have one soon). If they get it in first, I will be forced to limit what they ask to the environmental resource....and poof...no INV energy water left, in the summer....or INV energy gets their application in first...

Idk...first in...that's all I have authority over...

Alisa R. Richardson, MS PE – Supervising Sanitary Engineer  
Rhode Island Department of Environmental Management  
Office of Water Resources – Stormwater Engineering and 401 Permitting  
235 Promenade Street, Providence, RI 02908  
Phone: (401) 222-4700 x7232; Fax: (401) 222-3927  
Email: [alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)



**From:** Burke, Ken (DOA)  
**Sent:** Tuesday, February 16, 2016 2:21 PM  
**To:** Richardson, Alisa (DEM) <[alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)>; Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>  
**Cc:** Crawley, Kathleen (DOA) <[Kathleen.Crawley@wrb.ri.gov](mailto:Kathleen.Crawley@wrb.ri.gov)>  
**Subject:** RE: Invenergy - water withdrawal impacts

Thanks Alisa.

I think we should talk about having the Town acknowledge that with low flow conditions and high energy demands, that the Town is effectively pledging most (if not all) of its available water to this development. This local decision is theirs to make. Will someone from the Town also be at this meeting?

Thank you,

Kenneth J. Burke, P.E. MBA  
General Manager/Treasurer  
Rhode Island Water Resources Board  
One Capitol Hill  
Providence RI 02908  
e: [ken.burke@wrb.ri.gov](mailto:ken.burke@wrb.ri.gov)  
o: 401-222-4890  
c: 401-474-4700

**From:** Richardson, Alisa (DEM)  
**Sent:** Tuesday, February 16, 2016 1:55 PM  
**To:** Burke, Ken (DOA) <[ken.burke@wrb.ri.gov](mailto:ken.burke@wrb.ri.gov)>; Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>

**Cc:** Crawley, Kathleen (DOA) <[Kathleen.Crawley@wrb.ri.gov](mailto:Kathleen.Crawley@wrb.ri.gov)>

**Subject:** RE: Invenergy - water withdrawal impacts

Ken,

I do plan on keeping you in the loop on this one. They have not yet submitted an application. This is still pre-app talk, and I think I invited you to the first meeting which had a lot more on water supply discussions.

I think this one is more stormwater and wetlands related.

I'd actually like to get your thoughts, because there is limited water in the summer and quite the demand.

Thanks,

Alisa R. Richardson, MS PE – Supervising Sanitary Engineer  
Rhode Island Department of Environmental Management  
Office of Water Resources – Stormwater Engineering and 401 Permitting  
235 Promenade Street, Providence, RI 02908  
Phone: (401) 222-4700 x7232; Fax: (401) 222-3927  
Email: [alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)



**From:** Burke, Ken (DOA)

**Sent:** Tuesday, February 16, 2016 10:12 AM

**To:** Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>; Richardson, Alisa (DEM) <[alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)>

**Cc:** Crawley, Kathleen (DOA) <[Kathleen.Crawley@wrb.ri.gov](mailto:Kathleen.Crawley@wrb.ri.gov)>

**Subject:** RE: Invenergy - water withdrawal impacts

Thanks Ron. Our interest is aligned with the attached MOU for water withdrawals.

Thank you,

Kenneth J. Burke, P.E. MBA  
General Manager/Treasurer  
Rhode Island Water Resources Board  
One Capitol Hill  
Providence RI 02908  
e: [ken.burke@wrb.ri.gov](mailto:ken.burke@wrb.ri.gov)  
o: 401-222-4890  
c: 401-474-4700

**From:** Gagnon, Ron (DEM)

**Sent:** Tuesday, February 16, 2016 9:34 AM

**To:** Richardson, Alisa (DEM) <[alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)>; Burke, Ken (DOA) <[ken.burke@wrb.ri.gov](mailto:ken.burke@wrb.ri.gov)>

**Cc:** Crawley, Kathleen (DOA) <[Kathleen.Crawley@wrb.ri.gov](mailto:Kathleen.Crawley@wrb.ri.gov)>

**Subject:** RE: Invenergy - water withdrawal impacts

Hi Ken,

As Alisa noted, we are meeting with Invenergy and ESS on October 23<sup>rd</sup> at 1:30 in Room 280. The meeting will be with wetlands and stormwater staff. We have discussed water withdrawal with them and can go over it some more at this meeting if you would like to attend. The water withdrawal issues will be reviewed under the same permit as the wetland and stormwater impacts – A Freshwater Wetlands Significant Alteration Application. If you or someone from your Office decides to attend, let me know and I will let ESS know that we will also be discussing the withdrawal issues.

Ron



**Ronald N. Gagnon, P.E., Chief**  
**Rhode Island Department of Environmental Management**  
**Office of Customer and Technical Assistance**  
**235 Promenade Street**  
**Providence, RI 02908**  
**401-222-4700, x 7500**

---

**From:** Richardson, Alisa (DEM)  
**Sent:** Monday, February 15, 2016 2:17 PM  
**To:** Burke, Ken (DOA) <[ken.burke@wrb.ri.gov](mailto:ken.burke@wrb.ri.gov)>; Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>  
**Cc:** Crawley, Kathleen (DOA) <[Kathleen.Crawley@wrb.ri.gov](mailto:Kathleen.Crawley@wrb.ri.gov)>  
**Subject:** RE: Invenergy - water withdrawal impacts

Ken...thanks for asking.

They've asked for a second meeting and it looks like Ron was able to schedule for the 23<sup>rd</sup> at 1:30 here. I'm cc'ing him and maybe you two can figure out if you would like to come and the general topic. I think it's more wetland focused this time, but not sure.

Alisa R. Richardson, MS PE – Supervising Sanitary Engineer  
Rhode Island Department of Environmental Management  
Office of Water Resources – Stormwater Engineering and 401 Permitting  
235 Promenade Street, Providence, RI 02908  
Phone: (401) 222-4700 x7232; Fax: (401) 222-3927  
Email: [alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)



**From:** Burke, Ken (DOA)  
**Sent:** Monday, February 15, 2016 1:04 PM  
**To:** Richardson, Alisa (DEM) <[alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)>  
**Cc:** Crawley, Kathleen (DOA) <[Kathleen.Crawley@wrb.ri.gov](mailto:Kathleen.Crawley@wrb.ri.gov)>  
**Subject:** Invenergy - water withdrawal impacts

Hi Alisa-



Have you looked at the water withdrawal impacts from the Invenergy project (page 9 and 10)? Did they submit a formal permit to RIDEM? I seem to recall that there was a meeting recently regarding the PUD well withdrawals, but I don't recall seeing any meeting invitations or notices. It seems like the Town and other local decision makers have concerns about the amount (and quality) of water needed for this project.

[http://www.ripuc.org/efsb/efsb/SB\\_Invenergy\\_application\\_sup%207.pdf](http://www.ripuc.org/efsb/efsb/SB_Invenergy_application_sup%207.pdf)

Thank you,

Kenneth J. Burke, P.E. MBA  
General Manager/Treasurer  
Rhode Island Water Resources Board  
One Capitol Hill  
Providence RI 02908  
e: [ken.burke@wrb.ri.gov](mailto:ken.burke@wrb.ri.gov)  
o: 401-222-4890  
c: 401-474-4700

## Zeman, Art (DEM)

---

**From:** Haberek, Joseph (DEM)  
**Sent:** Wednesday, October 28, 2015 2:56 PM  
**To:** jim@geremiaengineering.com; jmartin@burrillville.org; Liberti, Angelo (DEM); McFarland, Annie (DEM); Zeman, Art (DEM); Lafaille, Brian (DEM); Beck, Eric (DEM)  
**Subject:** Burrillville WWTF Phosphorus and Copper Upgrade Extension Request  
**Attachments:** Construction Deadline Extension.pdf

All,

FYI. A hard copy of the attached letter is being mailed today.

- Joe



Joseph B. Haberek, PE – Principal Sanitary Engineer  
Rhode Island Department of Environmental Management  
Office of Water Resources – RIPDES Program  
235 Promenade Street, Providence, RI 02908  
Phone: (401) 222-4700 x7715; Fax: (401) 222-6177  
Email: [joseph.haberek@dem.ri.gov](mailto:joseph.haberek@dem.ri.gov)

## **Zeman, Art (DEM)**

---

**From:** Zeman, Art (DEM)  
**Sent:** Wednesday, October 14, 2015 9:28 AM  
**To:** Gagnon, Ron (DEM)  
**Subject:** RE: Pre-application Meeting

thx

**From:** Gagnon, Ron (DEM)  
**Sent:** Wednesday, October 14, 2015 9:28 AM  
**To:** Zeman, Art (DEM) <art.zeman@dem.ri.gov>  
**Subject:** RE: Pre-application Meeting

OCTA Conference Room, 260.



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

**From:** Zeman, Art (DEM)  
**Sent:** Wednesday, October 14, 2015 9:26 AM  
**To:** Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>  
**Subject:** RE: Pre-application Meeting

Ron, where is the meeting location?

Art

**From:** Gagnon, Ron (DEM)  
**Sent:** Tuesday, October 13, 2015 10:50 AM  
**To:** Zeman, Art (DEM) <[art.zeman@dem.ri.gov](mailto:art.zeman@dem.ri.gov)>  
**Subject:** Pre-application Meeting

Hi Art,

Would you be able to meet with these folks next Thursday morning, the 15<sup>th</sup>, to discuss this project?

Thanks,

Ron

Ron,

Invenergy would also like to have a pre-application meeting on wastewater discharge. We've met with the Burrillville Wastewater Treatment Plant and Burrillville Town Sewer Commission and they are supportive of extending a sewer line to accept and treat the wastewater discharge from the facility. We understand that an Order of Approval from RIDEM will be needed to permit this use. We'd like to discuss the Order of Approval process and what we'll need to do to get RIDEM approval.

It would be helpful if you could identify some dates and times over the next week for such a meeting. Let me know if you have any questions.

Thanks,

Mike

Mike Feinblatt  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

## **Zeman, Art (DEM)**

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Wednesday, October 14, 2015 9:28 AM  
**To:** Zeman, Art (DEM)  
**Subject:** RE: Pre-application Meeting

OCTA Conference Room, 260.



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

**From:** Zeman, Art (DEM)  
**Sent:** Wednesday, October 14, 2015 9:26 AM  
**To:** Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>  
**Subject:** RE: Pre-application Meeting

Ron, where is the meeting location?

Art

**From:** Gagnon, Ron (DEM)  
**Sent:** Tuesday, October 13, 2015 10:50 AM  
**To:** Zeman, Art (DEM) <art.zeman@dem.ri.gov>  
**Subject:** Pre-application Meeting

Hi Art,

Would you be able to meet with these folks next Thursday morning, the 15<sup>th</sup>, to discuss this project?

Thanks,

Ron

Ron,

Invenergy would also like to have a pre-application meeting on wastewater discharge. We've met with the Burrillville Wastewater Treatment Plant and Burrillville Town Sewer Commission and they are supportive of extending a sewer line

to accept and treat the wastewater discharge from the facility. We understand that an Order of Approval from RIDEM will be needed to permit this use. We'd like to discuss the Order of Approval process and what we'll need to do to get RIDEM approval.

It would be helpful if you could identify some dates and times over the next week for such a meeting. Let me know if you have any questions.

Thanks,

Mike

Mike Feinblatt  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)



**Ronald N. Gagnon, P.E., Chief**  
**Rhode Island Department of Environmental Management**  
**Office of Customer and Technical Assistance**  
**235 Promenade Street**  
**Providence, RI 02908**  
**401-222-4700, x 7500**

## **Zeman, Art (DEM)**

---

**From:** Zeman, Art (DEM)  
**Sent:** Wednesday, October 14, 2015 9:26 AM  
**To:** Gagnon, Ron (DEM)  
**Subject:** RE: Pre-application Meeting

Ron, where is the meeting location?

Art

**From:** Gagnon, Ron (DEM)  
**Sent:** Tuesday, October 13, 2015 10:50 AM  
**To:** Zeman, Art (DEM) <art.zeman@dem.ri.gov>  
**Subject:** Pre-application Meeting

Hi Art,

Would you be able to meet with these folks next Thursday morning, the 15<sup>th</sup>, to discuss this project?

Thanks,

Ron

Ron,

Invenergy would also like to have a pre-application meeting on wastewater discharge. We've met with the Burrillville Wastewater Treatment Plant and Burrillville Town Sewer Commission and they are supportive of extending a sewer line to accept and treat the wastewater discharge from the facility. We understand that an Order of Approval from RIDEM will be needed to permit this use. We'd like to discuss the Order of Approval process and what we'll need to do to get RIDEM approval.

It would be helpful if you could identify some dates and times over the next week for such a meeting. Let me know if you have any questions.

Thanks,

Mike

Mike Feinblatt  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)



**Ronald N. Gagnon, P.E., Chief**  
**Rhode Island Department of Environmental Management**  
**Office of Customer and Technical Assistance**  
**235 Promenade Street**  
**Providence, RI 02908**  
**401-222-4700, x 7500**



## **Zeman, Art (DEM)**

---

**From:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Sent:** Tuesday, October 13, 2015 11:37 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Zeman, Art (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

That works. Thank you. See you then.

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [mailto:[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)]  
**Sent:** Tuesday, October 13, 2015 10:57 AM  
**To:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Cc:** Gray, Terry (DEM) <[terry.gray@dem.ri.gov](mailto:terry.gray@dem.ri.gov)>; Zeman, Art (DEM) <[art.zeman@dem.ri.gov](mailto:art.zeman@dem.ri.gov)>  
**Subject:** RE: Pre-Application Meeting Assistance

Mike,

Art Zeman, Office of Water Resources, and I are available Thursday morning, October 15<sup>th</sup>, at 10:00 AM for this meeting. Please let us know if this works for you.

Thanks,

Ron



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

**From:** Mike Feinblatt [mailto:[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)]  
**Sent:** Tuesday, October 13, 2015 6:50 AM  
**To:** Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@dem.ri.gov](mailto:terry.gray@dem.ri.gov)>  
**Subject:** RE: Pre-Application Meeting Assistance

Ron, do we have a date and time for this meeting yet? Please let me know as soon as you can. Thanks.

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@dem.ri.gov>]  
**Sent:** Friday, October 09, 2015 12:44 PM  
**To:** Mike Feinblatt <[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@dem.ri.gov](mailto:terry.gray@dem.ri.gov)>  
**Subject:** RE: Pre-Application Meeting Assistance

OK – I will try to schedule it then.



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Friday, October 09, 2015 12:20 PM  
**To:** Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@dem.ri.gov](mailto:terry.gray@dem.ri.gov)>  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

Wednesday or Thursday of next week would work for us. Please let me know if you can make that work on your end.

Mike

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Mike Feinblatt  
**Sent:** Tuesday, October 06, 2015 7:12 AM  
**To:** 'Gagnon, Ron (DEM)' <[ron.gagnon@DEM.RI.GOV](mailto:ron.gagnon@DEM.RI.GOV)>  
**Cc:** 'Gray, Terry (DEM)' <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

My client is now in Chicago this week but we'd very much like to get this meeting scheduled for next week if possible. Please let me know what dates and times work on your end as soon as you can.

Thanks,

Mike

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

---

**From:** Mike Feinblatt  
**Sent:** Wednesday, September 23, 2015 7:26 AM  
**To:** 'Gagnon, Ron (DEM)' <[ron.gagnon@DEM.RI.GOV](mailto:ron.gagnon@DEM.RI.GOV)>  
**Cc:** 'Gray, Terry (DEM)' <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

Invenergy would also like to have a pre-application meeting on wastewater discharge. We've met with the Burrillville Wastewater Treatment Plant and Burrillville Town Sewer Commission and they are supportive of extending a sewer line to accept and treat the wastewater discharge from the facility. We understand that an Order of Approval from RIDEM will be needed to permit this use. We'd like to discuss the Order of Approval process and what we'll need to do to get RIDEM approval.

It would be helpful if you could identify some dates and times over the next week for such a meeting. Let me know if you have any questions.

Thanks,

Mike

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

---

**From:** Mike Feinblatt  
**Sent:** Wednesday, September 16, 2015 3:55 PM  
**To:** 'Gagnon, Ron (DEM)' <[ron.gagnon@DEM.RI.GOV](mailto:ron.gagnon@DEM.RI.GOV)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

I hope all is well with you. Invenergy would like to have another pre-application meeting with the RIDEM wetlands/stormwater staff to review the latest version of the Burrillville site plan. If possible, we'd like to meet late next week as we are trying to get the Siting Board Application submitted by early October and we want to get some feedback

from RIDEM on the current site plan with regard to potential wetlands alteration. Could you please advise me as to if and when the appropriate staff may be available next Wednesday, Thursday, or Friday?

Thank you for your assistance.

Mike

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Thursday, April 02, 2015 1:14 PM  
**To:** Mike Feinblatt <[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>; Chris Rein <[CRrein@essgroup.com](mailto:CRrein@essgroup.com)>  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

The wetlands/stormwater staff for DEM are available for a meeting on Friday, April 17<sup>th</sup> at 1:00 PM. Can you let us know if this is good for you.

Thanks,

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 1:45 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Thanks Ron. Our intent was for this to be a technical meeting without legal counsel.

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Tuesday, March 31, 2015 1:44 PM  
**To:** Mike Feinblatt  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

I will check with appropriate DEM staff and will be back in touch soon with some times and dates. Do you anticipate having an attorney present or will it be just technical staff? Not a major concern but if you have an attorney present, I will also invite a DEM attorney.

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]

**Sent:** Tuesday, March 31, 2015 7:41 AM

**To:** Gagnon, Ron (DEM)

**Cc:** Gray, Terry (DEM); Chris Rein

**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services**  
**ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451

p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## **Zeman, Art (DEM)**

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Tuesday, October 13, 2015 10:57 AM  
**To:** Mike Feinblatt  
**Cc:** Gray, Terry (DEM); Zeman, Art (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Mike,

Art Zeman, Office of Water Resources, and I are available Thursday morning, October 15<sup>th</sup>, at 10:00 AM for this meeting. Please let us know if this works for you.

Thanks,

Ron



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

**From:** Mike Feinblatt [mailto:MFeinblatt@essgroup.com]  
**Sent:** Tuesday, October 13, 2015 6:50 AM  
**To:** Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>  
**Cc:** Gray, Terry (DEM) <terry.gray@dem.ri.gov>  
**Subject:** RE: Pre-Application Meeting Assistance

Ron, do we have a date and time for this meeting yet? Please let me know as soon as you can. Thanks.

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [mailto:ron.gagnon@dem.ri.gov]  
**Sent:** Friday, October 09, 2015 12:44 PM  
**To:** Mike Feinblatt <[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@dem.ri.gov](mailto:terry.gray@dem.ri.gov)>  
**Subject:** RE: Pre-Application Meeting Assistance

OK – I will try to schedule it then.



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Friday, October 09, 2015 12:20 PM  
**To:** Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@dem.ri.gov](mailto:terry.gray@dem.ri.gov)>  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

Wednesday or Thursday of next week would work for us. Please let me know if you can make that work on your end.

Mike

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Mike Feinblatt  
**Sent:** Tuesday, October 06, 2015 7:12 AM  
**To:** 'Gagnon, Ron (DEM)' <[ron.gagnon@DEM.RI.GOV](mailto:ron.gagnon@DEM.RI.GOV)>  
**Cc:** 'Gray, Terry (DEM)' <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

My client is now in Chicago this week but we'd very much like to get this meeting scheduled for next week if possible. Please let me know what dates and times work on your end as soon as you can.

Thanks,

Mike

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)



---

**From:** Mike Feinblatt  
**Sent:** Wednesday, September 23, 2015 7:26 AM  
**To:** 'Gagnon, Ron (DEM)' <[ron.gagnon@DEM.RI.GOV](mailto:ron.gagnon@DEM.RI.GOV)>  
**Cc:** 'Gray, Terry (DEM)' <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

Invenergy would also like to have a pre-application meeting on wastewater discharge. We've met with the Burrillville Wastewater Treatment Plant and Burrillville Town Sewer Commission and they are supportive of extending a sewer line to accept and treat the wastewater discharge from the facility. We understand that an Order of Approval from RIDEM will be needed to permit this use. We'd like to discuss the Order of Approval process and what we'll need to do to get RIDEM approval.

It would be helpful if you could identify some dates and times over the next week for such a meeting. Let me know if you have any questions.

Thanks,

Mike

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

---

**From:** Mike Feinblatt  
**Sent:** Wednesday, September 16, 2015 3:55 PM  
**To:** 'Gagnon, Ron (DEM)' <[ron.gagnon@DEM.RI.GOV](mailto:ron.gagnon@DEM.RI.GOV)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

I hope all is well with you. Invenergy would like to have another pre-application meeting with the RIDEM wetlands/stormwater staff to review the latest version of the Burrillville site plan. If possible, we'd like to meet late next week as we are trying to get the Siting Board Application submitted by early October and we want to get some feedback from RIDEM on the current site plan with regard to potential wetlands alteration. Could you please advise me as to if and when the appropriate staff may be available next Wednesday, Thursday, or Friday?

Thank you for your assistance.

Mike

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)



**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Thursday, April 02, 2015 1:14 PM  
**To:** Mike Feinblatt <[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>; Chris Rein <[CREin@essgroup.com](mailto:CREin@essgroup.com)>  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

The wetlands/stormwater staff for DEM are available for a meeting on Friday, April 17<sup>th</sup> at 1:00 PM. Can you let us know if this is good for you.

Thanks,

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 1:45 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Thanks Ron. Our intent was for this to be a technical meeting without legal counsel.

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Tuesday, March 31, 2015 1:44 PM  
**To:** Mike Feinblatt  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

I will check with appropriate DEM staff and will be back in touch soon with some times and dates. Do you anticipate having an attorney present or will it be just technical staff? Not a major concern but if you have an attorney present, I will also invite a DEM attorney.

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of

this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services**  
**ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451

p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## **Zeman, Art (DEM)**

---

**From:** Zeman, Art (DEM)  
**Sent:** Tuesday, October 13, 2015 10:54 AM  
**To:** Gagnon, Ron (DEM)  
**Subject:** RE: Pre-application Meeting

Thursday the 15<sup>th</sup> works for me, Ron.

Art

**From:** Gagnon, Ron (DEM)  
**Sent:** Tuesday, October 13, 2015 10:50 AM  
**To:** Zeman, Art (DEM) <art.zeman@dem.ri.gov>  
**Subject:** Pre-application Meeting

Hi Art,

Would you be able to meet with these folks next Thursday morning, the 15<sup>th</sup>, to discuss this project?

Thanks,

Ron

Ron,

Invenergy would also like to have a pre-application meeting on wastewater discharge. We've met with the Burrillville Wastewater Treatment Plant and Burrillville Town Sewer Commission and they are supportive of extending a sewer line to accept and treat the wastewater discharge from the facility. We understand that an Order of Approval from RIDEM will be needed to permit this use. We'd like to discuss the Order of Approval process and what we'll need to do to get RIDEM approval.

It would be helpful if you could identify some dates and times over the next week for such a meeting. Let me know if you have any questions.

Thanks,

Mike

Mike Feinblatt  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)



**Ronald N. Gagnon, P.E., Chief**  
**Rhode Island Department of Environmental Management**  
**Office of Customer and Technical Assistance**  
**235 Promenade Street**  
**Providence, RI 02908**  
**401-222-4700, x 7500**

## **Zeman, Art (DEM)**

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Tuesday, October 13, 2015 10:50 AM  
**To:** Zeman, Art (DEM)  
**Subject:** Pre-application Meeting

Hi Art,

Would you be able to meet with these folks next Thursday morning, the 15<sup>th</sup>, to discuss this project?

Thanks,

Ron

Ron,

Invenergy would also like to have a pre-application meeting on wastewater discharge. We've met with the Burrillville Wastewater Treatment Plant and Burrillville Town Sewer Commission and they are supportive of extending a sewer line to accept and treat the wastewater discharge from the facility. We understand that an Order of Approval from RIDEM will be needed to permit this use. We'd like to discuss the Order of Approval process and what we'll need to do to get RIDEM approval.

It would be helpful if you could identify some dates and times over the next week for such a meeting. Let me know if you have any questions.

Thanks,

Mike

Mike Feinblatt  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
mfeinblatt@essgroup.com



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

## **Zeman, Art (DEM)**

---

**From:** Zeman, Art (DEM)  
**Sent:** Wednesday, September 30, 2015 1:49 PM  
**To:** Liberti, Angelo (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Hey Angelo, I asked Jim about amending the FP and his response was:

“During our preliminary meetings with Invenergy we,(Jack and I ) indicated that the facility plan would need to be amended. I assume they will pay for it and we will do it for the commission. The commission is in favor of the project.”

Art

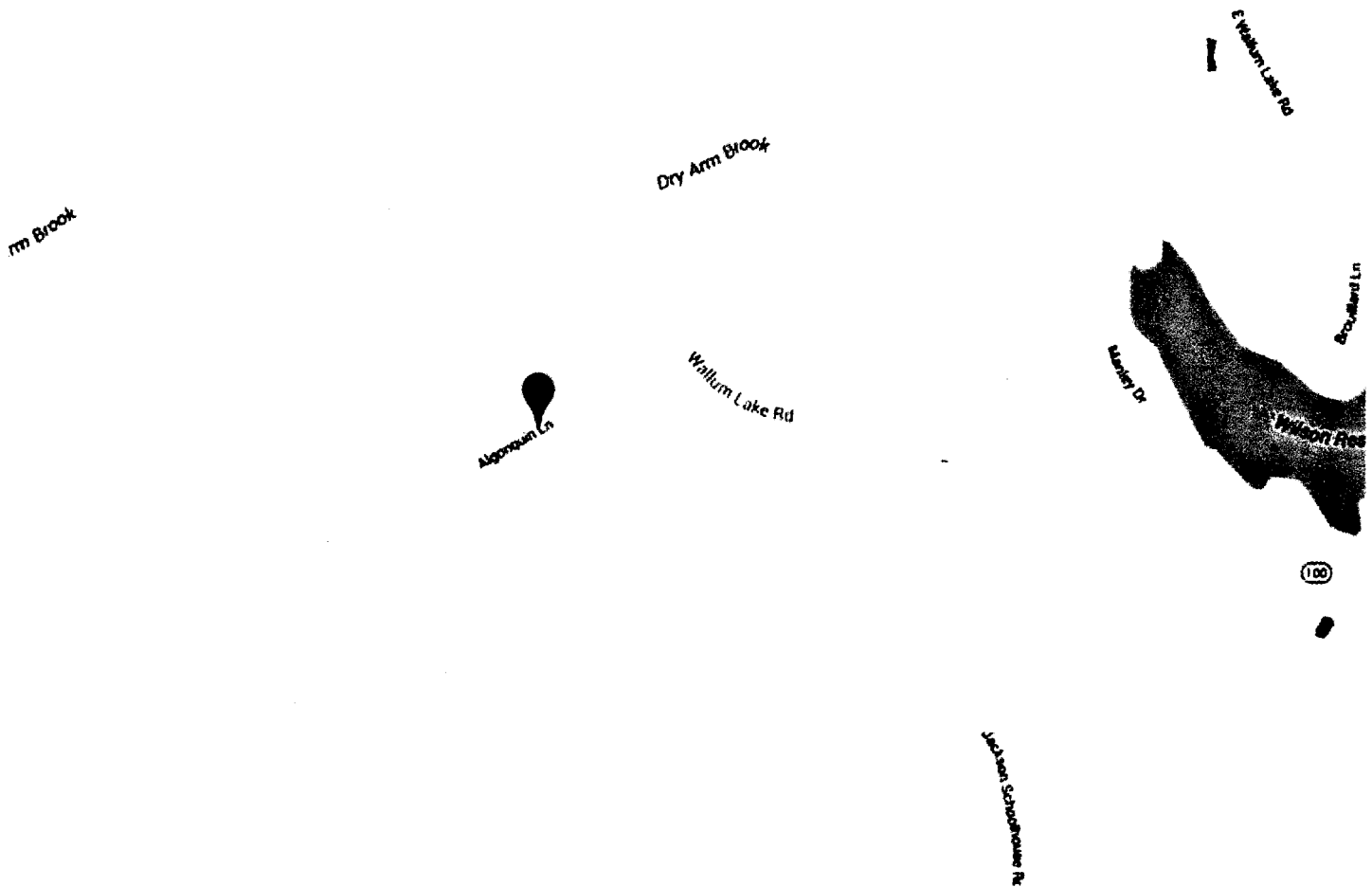
**From:** Liberti, Angelo (DEM)  
**Sent:** Wednesday, September 30, 2015 9:54 AM  
**To:** Zeman, Art (DEM) <art.zeman@dem.ri.gov>  
**Subject:** FW: Pre-Application Meeting Assistance

Hi Art

This is the meeting Ron is trying to schedule that I mentioned to you.

Invenergy has proposed a new gas fired 900-megawatt combined-cycle electricity generation facility in Burrillville. Jay called Jim Geremia and he provided the following info. The facility will discharge non-contact cooling water, reverse osmosis backwash and sanitary sewage to the Burrillville sewer system. The flow is estimated at 50 gpm with a peak of 140 gpm on days that they may need to switch to burning oil if gas is not available (estimated to be 5 days a year). The company intends to build a 1.5 mile private force main (serving only their facility) to connect to the sewer. I took a quick look at the facility plan and believe it is outside the planning area and will require an update or amendment to the FP. Please call Jim and see if he is planning to update the FP.

I believe the facility will be on Algonquin Lane off Route 100 (I heard it will be located near the new gas compressor station).



Angelo

**From:** Liberti, Angelo (DEM)

**Sent:** Wednesday, September 23, 2015 10:09 AM

**To:** Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>

**Cc:** Beck, Eric (DEM) <[eric.beck@dem.ri.gov](mailto:eric.beck@dem.ri.gov)>; Zeman, Art (DEM) <[art.zeman@dem.ri.gov](mailto:art.zeman@dem.ri.gov)>; Chatterton, Margarita (DEM) <[margarita.chatterton@dem.ri.gov](mailto:margarita.chatterton@dem.ri.gov)>; Richardson, Alisa (DEM) <[alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)>; Moore, Brian (DEM) <[brian.moore@dem.ri.gov](mailto:brian.moore@dem.ri.gov)>

**Subject:** RE: Pre-Application Meeting Assistance

Hi Ron

Art Zeman should attend regarding the Order of Approval and Eric or Margarita regarding the RIPDES GP for storm water associated with industrial activity. I left a message for Eric to get back to you on who will attend.

Art is out on leave and will let me know today if he will be back in tomorrow or out longer. I let you know when I hear from him. I can attend the meeting if he won't be back in the next few days.

You may have already planned on her attending, but Alisa should also go regarding the water withdrawal issues.

Angelo

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Wednesday, September 23, 2015 9:47 AM  
**To:** Liberti, Angelo (DEM)  
**Subject:** FW: Pre-Application Meeting Assistance

Could you let me know who should attend this meeting?

Thanks,

Ron



**Ronald N. Gagnon, P.E., Chief**  
**Rhode Island Department of Environmental Management**  
**Office of Customer and Technical Assistance**  
**235 Promenade Street**  
**Providence, RI 02908**  
**401-222-4700, x 7500**

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Wednesday, September 23, 2015 7:26 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

Invenergy would also like to have a pre-application meeting on wastewater discharge. We've met with the Burrillville Wastewater Treatment Plant and Burrillville Town Sewer Commission and they are supportive of extending a sewer line to accept and treat the wastewater discharge from the facility. We understand that an Order of Approval from RIDEM will be needed to permit this use. We'd like to discuss the Order of Approval process and what we'll need to do to get RIDEM approval.

It would be helpful if you could identify some dates and times over the next week for such a meeting. Let me know if you have any questions.

Thanks,

Mike

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

---

**From:** Mike Feinblatt  
**Sent:** Wednesday, September 16, 2015 3:55 PM  
**To:** 'Gagnon, Ron (DEM)' <[ron.gagnon@DEM.RI.GOV](mailto:ron.gagnon@DEM.RI.GOV)>



**Cc:** Gray, Terry (DEM) <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>

**Subject:** RE: Pre-Application Meeting Assistance

Ron,

I hope all is well with you. Invenenergy would like to have another pre-application meeting with the RIDEM wetlands/stormwater staff to review the latest version of the Burrillville site plan. If possible, we'd like to meet late next week as we are trying to get the Siting Board Application submitted by early October and we want to get some feedback from RIDEM on the current site plan with regard to potential wetlands alteration. Could you please advise me as to if and when the appropriate staff may be available next Wednesday, Thursday, or Friday?

Thank you for your assistance.

Mike

**Mike Feinblatt**

**ESS Group, Inc.**

Office: 781-419-7749

Cellphone: 617-620-9304

[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

---

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]

**Sent:** Thursday, April 02, 2015 1:14 PM

**To:** Mike Feinblatt <[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)>

**Cc:** Gray, Terry (DEM) <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>; Chris Rein <[CRein@essgroup.com](mailto:CRein@essgroup.com)>

**Subject:** RE: Pre-Application Meeting Assistance

Michael,

The wetlands/stormwater staff for DEM are available for a meeting on Friday, April 17<sup>th</sup> at 1:00 PM. Can you let us know if this is good for you.

Thanks,

Ron

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]

**Sent:** Tuesday, March 31, 2015 1:45 PM

**To:** Gagnon, Ron (DEM)

**Cc:** Gray, Terry (DEM); Chris Rein

**Subject:** RE: Pre-Application Meeting Assistance

Thanks Ron. Our intent was for this to be a technical meeting without legal counsel.

**Mike Feinblatt**

**ESS Group, Inc.**

Office: 781-419-7749

Cellphone: 617-620-9304

[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

---

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]

**Sent:** Tuesday, March 31, 2015 1:44 PM

**To:** Mike Feinblatt

**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

I will check with appropriate DEM staff and will be back in touch soon with some times and dates. Do you anticipate having an attorney present or will it be just technical staff? Not a major concern but if you have an attorney present, I will also invite a DEM attorney.

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services**  
**ESS Group, Inc.**  
100 Fifth Avenue, 5th Floor, Waltham, MA 02451  
p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## Zeman, Art (DEM)

---

**From:** Zeman, Art (DEM)  
**Sent:** Wednesday, September 30, 2015 1:46 PM  
**To:** Jim Geremia  
**Subject:** RE: Burrillville Invenergy

Thanks, keep me posted.

**From:** Jim Geremia [mailto:jim@geremiaengineering.com]  
**Sent:** Wednesday, September 30, 2015 1:42 PM  
**To:** Zeman, Art (DEM) <art.zeman@dem.ri.gov>  
**Subject:** RE: Burrillville Invenergy

It is good to hear you are doing well.

During our preliminary meetings with Invenergy we,(Jack and I ) indicated that the facility plan would need to be amended. I assume they will pay for it and we will do it for the commission. The commission is in favor of the project.

## Jim Geremia

[jim@geremiaengineering.com](mailto:jim@geremiaengineering.com)



**JAMES J. GEREMIA & ASSOCIATES, INC.**  
**CONSULTING ENVIRONMENTAL ENGINEERS & SCIENTISTS**  
272 West Exchange St., Suite 201, Providence, RI 02903  
Phone: 401.454.7000 x301 • Fax: 401.454.7415



Please consider the environment before printing this e-mail

This communication contains proprietary information and may be confidential. If you are not the intended recipient, the reading, copying, disclosure or other use of the contents of this e-mail is strictly prohibited and you are instructed to please delete this e-mail immediately.

**From:** Zeman, Art (DEM) [mailto:art.zeman@dem.ri.gov]  
**Sent:** Wednesday, September 30, 2015 1:29 PM  
**To:** Jim Geremia <jim@geremiaengineering.com>  
**Subject:** Burrillville Invenergy

Hey Jim! I'm back from my 6 week absence. Had my shoulder surgery and all is well, just have to endure physical therapy for a few months. Back to the grind!

Anyway, regarding Invenergy in Burrillville, we are having a pre-application meeting in the near future and was wondering if you are preparing an FP Amendment for expanding the sewered area to service their facility. You will need to do that since the most recent FP shows that their location is clearly outside the approved sewered area. If Invenergy is paying for the sewer extension themselves, then no FONSI or public participation is required as part of the FP process.

Let me know if you have any questions.

Art

## Zeman, Art (DEM)

---

**From:** Jim Geremia <jim@geremiaengineering.com>  
**Sent:** Wednesday, September 30, 2015 1:42 PM  
**To:** Zeman, Art (DEM)  
**Subject:** RE: Burrillville Invenergy

It is good to hear you are doing well.

During our preliminary meetings with Invenergy we,(Jack and I ) indicated that the facility plan would need to be amended. I assume they will pay for it and we will do it for the commission. The commission is in favor of the project.

## Jim Geremia

[jim@geremiaengineering.com](mailto:jim@geremiaengineering.com)



**JAMES J. GEREMIA & ASSOCIATES, INC.**  
**CONSULTING ENVIRONMENTAL ENGINEERS & SCIENTISTS**  
272 West Exchange St., Suite 201, Providence, RI 02903  
Phone: 401.454.7000 x301 • Fax: 401.454.7415



Please consider the environment before printing this e-mail

This communication contains proprietary information and may be confidential. If you are not the intended recipient, the reading, copying, disclosure or other use of the contents of this e-mail is strictly prohibited and you are instructed to please delete this e-mail immediately.

**From:** Zeman, Art (DEM) [mailto:art.zeman@dem.ri.gov]  
**Sent:** Wednesday, September 30, 2015 1:29 PM  
**To:** Jim Geremia <jim@geremiaengineering.com>  
**Subject:** Burrillville Invenergy

Hey Jim! I'm back from my 6 week absence. Had my shoulder surgery and all is well, just have to endure physical therapy for a few months. Back to the grind!

Anyway, regarding Invenergy in Burrillville, we are having a pre-application meeting in the near future and was wondering if you are preparing an FP Amendment for expanding the sewer area to service their facility. You will need to do that since the most recent FP shows that their location is clearly outside the approved sewer area. If Invenergy is paying for the sewer extension themselves, then no FONSI or public participation is required as part of the FP process.

Let me know if you have any questions.

Art

## **Zeman, Art (DEM)**

---

**From:** Zeman, Art (DEM)  
**Sent:** Wednesday, September 30, 2015 1:29 PM  
**To:** Jim Geremia  
**Subject:** Burrillville Invenergy

Hey Jim! I'm back from my 6 week absence. Had my shoulder surgery and all is well, just have to endure physical therapy for a few months. Back to the grind!

Anyway, regarding Invenergy in Burrillville, we are having a pre-application meeting in the near future and was wondering if you are preparing an FP Amendment for expanding the sewer area to service their facility. You will need to do that since the most recent FP shows that their location is clearly outside the approved sewer area. If Invenergy is paying for the sewer extension themselves, then no FONSI or public participation is required as part of the FP process.

Let me know if you have any questions.

Art

## **Zeman, Art (DEM)**

---

**From:** Zeman, Art (DEM)  
**Sent:** Wednesday, September 30, 2015 10:06 AM  
**To:** Liberti, Angelo (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

OK will do.

**From:** Liberti, Angelo (DEM)  
**Sent:** Wednesday, September 30, 2015 9:54 AM  
**To:** Zeman, Art (DEM) <art.zeman@dem.ri.gov>  
**Subject:** FW: Pre-Application Meeting Assistance

Hi Art

This is the meeting Ron is trying to schedule that I mentioned to you.

Invenergy has proposed a new gas fired 900-megawatt combined-cycle electricity generation facility in Burrillville. Jay called Jim Geremia and he provided the following info. The facility will discharge non-contact cooling water, reverse osmosis backwash and sanitary sewage to the Burrillville sewer system. The flow is estimated at 50 gpm with a peak of 140 gpm on days that they may need to switch to burning oil if gas is not available (estimated to be 5 days a year). The company intends to build a 1.5 mile private force main (serving only their facility) to connect to the sewer. I took a quick look at the facility plan and believe it is outside the planning area and will require an update or amendment to the FP. Please call Jim and see if he is planning to update the FP.

I believe the facility will be on Algonquin Lane off Route 100 (I heard it will be located near the new gas compressor station).



---

**From:** Gagnon, Ron (DEM)  
**Sent:** Wednesday, September 23, 2015 9:47 AM  
**To:** Liberti, Angelo (DEM)  
**Subject:** FW: Pre-Application Meeting Assistance

Could you let me know who should attend this meeting?

Thanks,

Ron



**Ronald N. Gagnon, P.E., Chief**  
**Rhode Island Department of Environmental Management**  
**Office of Customer and Technical Assistance**  
**235 Promenade Street**  
**Providence, RI 02908**  
**401-222-4700, x 7500**

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Wednesday, September 23, 2015 7:26 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

Invenergy would also like to have a pre-application meeting on wastewater discharge. We've met with the Burrillville Wastewater Treatment Plant and Burrillville Town Sewer Commission and they are supportive of extending a sewer line to accept and treat the wastewater discharge from the facility. We understand that an Order of Approval from RIDEM will be needed to permit this use. We'd like to discuss the Order of Approval process and what we'll need to do to get RIDEM approval.

It would be helpful if you could identify some dates and times over the next week for such a meeting. Let me know if you have any questions.

Thanks,

Mike

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

---

**From:** Mike Feinblatt  
**Sent:** Wednesday, September 16, 2015 3:55 PM  
**To:** 'Gagnon, Ron (DEM)' <[ron.gagnon@DEM.RI.GOV](mailto:ron.gagnon@DEM.RI.GOV)>



**Cc:** Gray, Terry (DEM) <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>

**Subject:** RE: Pre-Application Meeting Assistance

Ron,

I hope all is well with you. Invenergy would like to have another pre-application meeting with the RIDEM wetlands/stormwater staff to review the latest version of the Burrillville site plan. If possible, we'd like to meet late next week as we are trying to get the Siting Board Application submitted by early October and we want to get some feedback from RIDEM on the current site plan with regard to potential wetlands alteration. Could you please advise me as to if and when the appropriate staff may be available next Wednesday, Thursday, or Friday?

Thank you for your assistance.

Mike

**Mike Feinblatt**

**ESS Group, Inc.**

Office: 781-419-7749

Cellphone: 617-620-9304

[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

---

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]

**Sent:** Thursday, April 02, 2015 1:14 PM

**To:** Mike Feinblatt <[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)>

**Cc:** Gray, Terry (DEM) <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>; Chris Rein <[CRein@essgroup.com](mailto:CRein@essgroup.com)>

**Subject:** RE: Pre-Application Meeting Assistance

Michael,

The wetlands/stormwater staff for DEM are available for a meeting on Friday, April 17<sup>th</sup> at 1:00 PM. Can you let us know if this is good for you.

Thanks,

Ron

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]

**Sent:** Tuesday, March 31, 2015 1:45 PM

**To:** Gagnon, Ron (DEM)

**Cc:** Gray, Terry (DEM); Chris Rein

**Subject:** RE: Pre-Application Meeting Assistance

Thanks Ron. Our intent was for this to be a technical meeting without legal counsel.

**Mike Feinblatt**

**ESS Group, Inc.**

Office: 781-419-7749

Cellphone: 617-620-9304

[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

---

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]

**Sent:** Tuesday, March 31, 2015 1:44 PM

**To:** Mike Feinblatt

**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

I will check with appropriate DEM staff and will be back in touch soon with some times and dates. Do you anticipate having an attorney present or will it be just technical staff? Not a major concern but if you have an attorney present, I will also invite a DEM attorney.

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services**  
**ESS Group, Inc.**  
100 Fifth Avenue, 5th Floor, Waltham, MA 02451  
p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## **Zeman, Art (DEM)**

---

**From:** Liberti, Angelo (DEM)  
**Sent:** Wednesday, September 30, 2015 9:59 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Beck, Eric (DEM); Zeman, Art (DEM); Chatterton, Margarita (DEM); Richardson, Alisa (DEM); Moore, Brian (DEM); Zeman, Art (DEM); Good, Alicia (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Hi Ron

Just wanted to follow up on this regarding Surface Water Protection requirements. Art is back in the office and will cover issues related to the DEM approval of the proposed connection to the Burrillville sewer system. Eric will cover storm water associated with industrial activity and pretreatment permit requirements (I think Eric already contacted you and may have Margarita cover for him I can't recall what he told me).

It's my understanding that FWW staff are covering the constriction related permit requirements and Alisa is covering the withdrawal issues.

Angelo

**From:** Liberti, Angelo (DEM)  
**Sent:** Wednesday, September 23, 2015 10:09 AM  
**To:** Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>  
**Cc:** Beck, Eric (DEM) <eric.beck@dem.ri.gov>; Zeman, Art (DEM) <art.zeman@dem.ri.gov>; Chatterton, Margarita (DEM) <margarita.chatterton@dem.ri.gov>; Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Moore, Brian (DEM) <brian.moore@dem.ri.gov>  
**Subject:** RE: Pre-Application Meeting Assistance

Hi Ron

Art Zeman should attend regarding the Order of Approval and Eric or Margarita regarding the RIPDES GP for storm water associated with industrial activity. I left a message for Eric to get back to you on who will attend.

Art is out on leave and will let me know today if he will be back in tomorrow or out longer. I let you know when I hear from him. I can attend the meeting if he won't be back in the next few days.

You may have already planned on her attending, but Alisa should also go regarding the water withdrawal issues.

Angelo

**From:** Gagnon, Ron (DEM)  
**Sent:** Wednesday, September 23, 2015 9:47 AM  
**To:** Liberti, Angelo (DEM)  
**Subject:** FW: Pre-Application Meeting Assistance

Could you let me know who should attend this meeting?

Thanks,

Ron



**Ronald N. Gagnon, P.E., Chief**  
**Rhode Island Department of Environmental Management**  
**Office of Customer and Technical Assistance**  
**235 Promenade Street**  
**Providence, RI 02908**  
**401-222-4700, x 7500**

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Wednesday, September 23, 2015 7:26 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

Invenergy would also like to have a pre-application meeting on wastewater discharge. We've met with the Burrillville Wastewater Treatment Plant and Burrillville Town Sewer Commission and they are supportive of extending a sewer line to accept and treat the wastewater discharge from the facility. We understand that an Order of Approval from RIDEM will be needed to permit this use. We'd like to discuss the Order of Approval process and what we'll need to do to get RIDEM approval.

It would be helpful if you could identify some dates and times over the next week for such a meeting. Let me know if you have any questions.

Thanks,

Mike

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

---

**From:** Mike Feinblatt  
**Sent:** Wednesday, September 16, 2015 3:55 PM  
**To:** 'Gagnon, Ron (DEM)' <[ron.gagnon@DEM.RI.GOV](mailto:ron.gagnon@DEM.RI.GOV)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

I hope all is well with you. Invenergy would like to have another pre-application meeting with the RIDEM wetlands/stormwater staff to review the latest version of the Burrillville site plan. If possible, we'd like to meet late next week as we are trying to get the Siting Board Application submitted by early October and we want to get some feedback from RIDEM on the current site plan with regard to potential wetlands alteration. Could you please advise me as to if and when the appropriate staff may be available next Wednesday, Thursday, or Friday?

Thank you for your assistance.

Mike

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Thursday, April 02, 2015 1:14 PM  
**To:** Mike Feinblatt <[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>; Chris Rein <[CRein@essgroup.com](mailto:CRein@essgroup.com)>  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

The wetlands/stormwater staff for DEM are available for a meeting on Friday, April 17<sup>th</sup> at 1:00 PM. Can you let us know if this is good for you.

Thanks,

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 1:45 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Thanks Ron. Our intent was for this to be a technical meeting without legal counsel.

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Tuesday, March 31, 2015 1:44 PM  
**To:** Mike Feinblatt  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

I will check with appropriate DEM staff and will be back in touch soon with some times and dates. Do you anticipate having an attorney present or will it be just technical staff? Not a major concern but if you have an attorney present, I will also invite a DEM attorney.

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]

**Sent:** Tuesday, March 31, 2015 7:41 AM

**To:** Gagnon, Ron (DEM)

**Cc:** Gray, Terry (DEM); Chris Rein

**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services**

**ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451

p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.



## Zeman, Art (DEM)

---

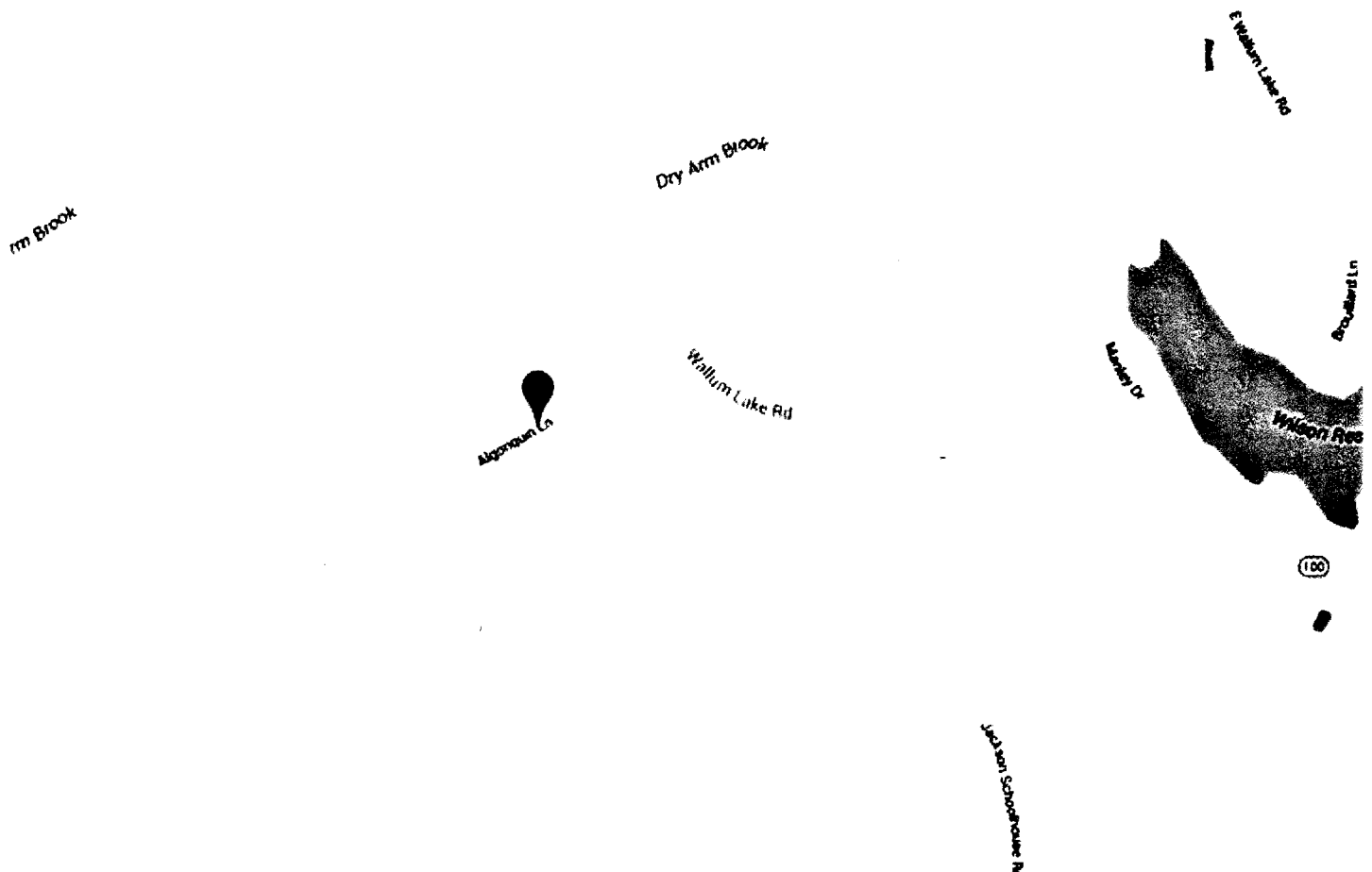
**From:** Liberti, Angelo (DEM)  
**Sent:** Wednesday, September 30, 2015 9:54 AM  
**To:** Zeman, Art (DEM)  
**Subject:** FW: Pre-Application Meeting Assistance

Hi Art

This is the meeting Ron is trying to schedule that I mentioned to you.

Invenergy has proposed a new gas fired 900-megawatt combined-cycle electricity generation facility in Burrillville. Jay called Jim Geremia and he provided the following info. The facility will discharge non-contact cooling water, reverse osmosis backwash and sanitary sewage to the Burrillville sewer system. The flow is estimated at 50 gpm with a peak of 140 gpm on days that they may need to switch to burning oil if gas is not available (estimated to be 5 days a year). The company intends to build a 1.5 mile private force main (serving only their facility) to connect to the sewer. I took a quick look at the facility plan and believe it is outside the planning area and will require an update or amendment to the FP. Please call Jim and see if he is planning to update the FP.

I believe the facility will be on Algonquin Lane off Route 100 (I heard it will be located near the new gas compressor station).



Angelo

**From:** Liberti, Angelo (DEM)  
**Sent:** Wednesday, September 23, 2015 10:09 AM  
**To:** Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>  
**Cc:** Beck, Eric (DEM) <eric.beck@dem.ri.gov>; Zeman, Art (DEM) <art.zeman@dem.ri.gov>; Chatterton, Margarita (DEM) <margarita.chatterton@dem.ri.gov>; Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Moore, Brian (DEM) <brian.moore@dem.ri.gov>  
**Subject:** RE: Pre-Application Meeting Assistance

Hi Ron

Art Zeman should attend regarding the Order of Approval and Eric or Margarita regarding the RIPDES GP for storm water associated with industrial activity. I left a message for Eric to get back to you on who will attend.

Art is out on leave and will let me know today if he will be back in tomorrow or out longer. I let you know when I hear from him. I can attend the meeting if he won't be back in the next few days.

You may have already planned on her attending, but Alisa should also go regarding the water withdrawal issues.

Angelo

**From:** Gagnon, Ron (DEM)  
**Sent:** Wednesday, September 23, 2015 9:47 AM  
**To:** Liberti, Angelo (DEM)  
**Subject:** FW: Pre-Application Meeting Assistance

Could you let me know who should attend this meeting?

Thanks,

Ron



**Ronald N. Gagnon, P.E., Chief**  
**Rhode Island Department of Environmental Management**  
**Office of Customer and Technical Assistance**  
**235 Promenade Street**  
**Providence, RI 02908**  
**401-222-4700, x 7500**

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Wednesday, September 23, 2015 7:26 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,



Invenergy would also like to have a pre-application meeting on wastewater discharge. We've met with the Burrillville Wastewater Treatment Plant and Burrillville Town Sewer Commission and they are supportive of extending a sewer line to accept and treat the wastewater discharge from the facility. We understand that an Order of Approval from RIDEM will be needed to permit this use. We'd like to discuss the Order of Approval process and what we'll need to do to get RIDEM approval.

It would be helpful if you could identify some dates and times over the next week for such a meeting. Let me know if you have any questions.

Thanks,

Mike

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Mike Feinblatt  
**Sent:** Wednesday, September 16, 2015 3:55 PM  
**To:** 'Gagnon, Ron (DEM)' <[ron.gagnon@DEM.RI.GOV](mailto:ron.gagnon@DEM.RI.GOV)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

I hope all is well with you. Invenergy would like to have another pre-application meeting with the RIDEM wetlands/stormwater staff to review the latest version of the Burrillville site plan. If possible, we'd like to meet late next week as we are trying to get the Siting Board Application submitted by early October and we want to get some feedback from RIDEM on the current site plan with regard to potential wetlands alteration. Could you please advise me as to if and when the appropriate staff may be available next Wednesday, Thursday, or Friday?

Thank you for your assistance.

Mike

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Thursday, April 02, 2015 1:14 PM  
**To:** Mike Feinblatt <[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>; Chris Rein <[CREin@essgroup.com](mailto:CREin@essgroup.com)>  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

The wetlands/stormwater staff for DEM are available for a meeting on Friday, April 17<sup>th</sup> at 1:00 PM. Can you let us know if this is good for you.

Thanks,

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 1:45 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Thanks Ron. Our intent was for this to be a technical meeting without legal counsel.

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Tuesday, March 31, 2015 1:44 PM  
**To:** Mike Feinblatt  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

I will check with appropriate DEM staff and will be back in touch soon with some times and dates. Do you anticipate having an attorney present or will it be just technical staff? Not a major concern but if you have an attorney present, I will also invite a DEM attorney.

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater

discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services  
ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451

p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## Beck, Eric (DEM)

---

**From:** Disaia, Robert (DEM)  
**Sent:** Tuesday, December 15, 2015 7:11 AM  
**To:** Beck, Eric (DEM)  
**Subject:** FW: Invenergy Pre-application Meetings

Hi Eric,

I meant to copy you earlier on this message I sent to Ron.

Bob

*Robert DiSaia, Jr.  
Senior Sanitary Engineer  
RIDEM Office of Water Resources  
401-222-4700, x-7228*

**From:** Disaia, Robert (DEM)  
**Sent:** Tuesday, December 15, 2015 7:06 AM  
**To:** Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>  
**Subject:** RE: Invenergy Pre-application Meetings

Hi Ron,

I'm out of the office after 8:15 am these next 2 weeks, having to use excess vacation time by 12/24/15. I'm coming in each morning both to check messages and finish up some year-end EPA commitments.

Exhibit 1 of Invenergy's 9/30/15 letter to the Commission (on Pages 4-6) appears to address the applicable federal Categorical Standard for Steam Electric Power Generating Facilities at 40 CFR 423 as we requested at the 10/15/15 pre-application meeting. However, the Invenergy letter's discussion of 40 CFR 423 appears to only generally indicate that 40 CFR 423 may be applicable to the proposed Power Plant in Burrillville, as it appears to be primarily directed at assuring the Commission that all limits specified in 40 CFR 423 would be met by the Power Plant. My recollection of the 10/15 pre-application meeting is that we informed Invenergy that it still needs to submit a complete Permit Application **to state definitively** whether or not its proposed operations will fall under the applicability of Federal Categorical Standard 40 CFR 423, which I do not interpret Exhibit 1 of Invenergy's 9/30/15 letter as definitively doing so. For example, the bottom of Page 5 of Exhibit 1 indicates that "most modern combined facilities" meet the 40 CFR 423 definition. Therefore, I believe that we still need to receive and review a formal (EPA template) Permit Application from Invenergy as previously discussed and provided to Invenergy via the EPA Industrial User Permitting Guidance Manual Appendix E.

I've copied Eric on this message to determine if he concurs with my recollection of our pre-application meeting and the language in Exhibit 1, Pages 4-6 of Invenergy's 9/30/15 letter.

Thanks,

Bob

*Robert DiSaia, Jr.  
Senior Sanitary Engineer*

*RIDEM Office of Water Resources*  
401-222-4700, x-7228

-----Original Message-----

From: Gagnon, Ron (DEM)  
Sent: Monday, December 14, 2015 3:37 PM  
To: Disaia, Robert (DEM) <[robert.disaia@dem.ri.gov](mailto:robert.disaia@dem.ri.gov)>  
Subject: FW: Invenergy Pre-application Meetings

Hi Bob,

Please see 2nd paragraph below. Do you have any more feedback in addition to what we put in the last letter to them?

Thanks,

Ron

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

-----Original Message-----

From: Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
Sent: Monday, December 14, 2015 12:31 PM  
To: Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>  
Subject: RE: Invenergy Pre-application Meetings

Ron,

Based on our recent discussion, I assume that the wetland edge verification fieldwork has been completed. Can you please provide an estimate as to when we can expect to see the results? We'd like to schedule a meeting with RIDEM wetlands and stormwater permitting personnel and the ACOE as soon as possible once the edge verification results have been finalized so we can move forward on the consolidated application for submittal early in 2016.

Also, our understanding from the meeting with the wastewater section was that they were going to review the information package we provided that had been submitted to the Sewer Commission and then provide guidance on what would be required for the Pretreatment Permit and the Order of Approval. Can you please let me know if they've reviewed that submittal and when we can expect their feedback? We'd be happy to meet with them again if it will be helpful.

Thanks in advance for your assistance. Let me know if you have any questions.

Mike

Mike Feinblatt  
ESS Group, Inc.

Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

-----Original Message-----

From: Gagnon, Ron (DEM) [<mailto:ron.gagnon@dem.ri.gov>]  
Sent: Wednesday, November 18, 2015 10:46 AM  
To: Mike Feinblatt <[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)>; [jniland@invenergyllc.com](mailto:jniland@invenergyllc.com)  
Cc: [jmartin@burrillville.org](mailto:jmartin@burrillville.org); Beck, Eric (DEM) <[eric.beck@dem.ri.gov](mailto:eric.beck@dem.ri.gov)>; Disaia, Robert (DEM) <[robert.disaia@dem.ri.gov](mailto:robert.disaia@dem.ri.gov)>; Zeman, Art (DEM) <[art.zeman@dem.ri.gov](mailto:art.zeman@dem.ri.gov)>; Chatterton, Margarita (DEM) <[margarita.chatterton@dem.ri.gov](mailto:margarita.chatterton@dem.ri.gov)>; Richardson, Alisa (DEM) <[alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)>; Horbert, Chuck (DEM) <[chuck.horbert@dem.ri.gov](mailto:chuck.horbert@dem.ri.gov)>; Pisani, Nicholas (DEM) <[nicholas.pisani@dem.ri.gov](mailto:nicholas.pisani@dem.ri.gov)>; Gillen, Kevin (DEM) <[kevin.gillen@dem.ri.gov](mailto:kevin.gillen@dem.ri.gov)>; [chad.jacobs@hdrinc.com](mailto:chad.jacobs@hdrinc.com); Craig Wood <[CWood@essgroup.com](mailto:CWood@essgroup.com)>; McVay, Doug (DEM) <[doug.mcvay@dem.ri.gov](mailto:doug.mcvay@dem.ri.gov)>; Gray, Terry (DEM) <[terry.gray@dem.ri.gov](mailto:terry.gray@dem.ri.gov)>  
Subject: FW: Invenergy Pre-application Meetings

Attached is a summary letter from the pre-application meetings held to discuss permitting requirements discussed so far. Please let me know if you have any questions or comments.

Thanks,

Ron

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

## Beck, Eric (DEM)

---

**From:** Beck, Eric (DEM)  
**Sent:** Friday, October 16, 2015 2:02 PM  
**To:** Liberti, Angelo (DEM)  
**Cc:** Disaia, Robert (DEM)  
**Subject:** FW: Invenergy Letter on Additional Waste Water Information  
**Attachments:** Figure 1.pdf; Table 2.xlsx; Table 3.xlsx; Letter to Burrillville Sewer Commission 9-30-15.pdf; Letter to Burrillville Sewer Commission 9-30-15 Exhibit I a.pdf; 238926-0WB-M0501\_WMB-04 - 2x1 Winter Case (One CT on Gas and One CT on Oil)\_Rev C.pdf; 238926-0WB-M0501\_WMB-03 - 2x1 Natural Gas Summer Case\_Rev C.pdf; 238926-0WB-M0501\_WMB-01 - 2x1 Natural Gas Average Case\_Rev C.pdf

FYI

**From:** John Martin [mailto:jmartin@Burrillville.org]  
**Sent:** Thursday, October 15, 2015 12:53 PM  
**To:** Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>; Beck, Eric (DEM) <eric.beck@dem.ri.gov>; Disaia, Robert (DEM) <robert.disaia@dem.ri.gov>  
**Subject:** FW: Invenergy Letter on Additional Waste Water Information

Mr. Gagnon,

Here is the information supplied to the Burrillville Sewer Commission. This should be the same as the hard copy provided at today's meeting.

Jack Martin, Supt.  
Burrillville Sewer Commission  
401-568-6296  
[jmartin@burrillville.org](mailto:jmartin@burrillville.org)

**From:** Niland, John [mailto:JNiland@invenergyllc.com]  
**Sent:** Thursday, October 01, 2015 9:15 AM  
**To:** John Martin  
**Cc:** Tutt, Alexander; Delaney, Mark; Ahlert, William K.; George Bacon ([gbacon@essgroup.com](mailto:gbacon@essgroup.com)); Mike Feinblatt; Ewan, Daniel  
**Subject:** Invenergy Letter on Additional Waste Water Information

Good Morning John

As a follow up to our meeting last week please find the additional information requested by you and the Commission with respect to our potential discharge to the Burrillville WWTP.

John Niland PE  
Director Business Development  
Invenergy LLC | One South Wacker Drive, Suite 1900, Chicago, IL 60606  
[jniland@invenergyllc.com](mailto:jniland@invenergyllc.com) | C 781-424-3223

## Beck, Eric (DEM)

---

**From:** John Martin <jmartin@Burrillville.org>  
**Sent:** Thursday, October 15, 2015 12:53 PM  
**To:** Gagnon, Ron (DEM); Beck, Eric (DEM); Disaia, Robert (DEM)  
**Subject:** FW: Invenergy Letter on Additional Waste Water Information  
**Attachments:** Figure 1.pdf; Table 2.xlsx; Table 3.xlsx; Letter to Burrillville Sewer Commission 9-30-15.pdf; Letter to Burrillville Sewer Commission 9-30-15 Exhibit I a.pdf; 238926-OWB-M0501\_WMB-04 - 2x1 Winter Case (One CT on Gas and One CT on Oil)\_Rev C.pdf; 238926-OWB-M0501\_WMB-03 - 2x1 Natural Gas Summer Case\_Rev C.pdf; 238926-OWB-M0501\_WMB-01 - 2x1 Natural Gas Average Case\_Rev C.pdf

Mr. Gagnon,

Here is the information supplied to the Burrillville Sewer Commission. This should be the same as the hard copy provided at today's meeting.

Jack Martin, Supt.  
Burrillville Sewer Commission  
401-568-6296  
jmartin@burrillville.org

---

**From:** Niland, John [mailto:JNiland@invenergyllc.com]  
**Sent:** Thursday, October 01, 2015 9:15 AM  
**To:** John Martin  
**Cc:** Tutt, Alexander; Delaney, Mark; Ahlert, William K.; George Bacon (gbacon@essgroup.com); Mike Feinblatt; Ewan, Daniel  
**Subject:** Invenergy Letter on Additional Waste Water Information

Good Morning John

As a follow up to our meeting last week please find the additional information requested by you and the Commission with respect to our potential discharge to the Burrillville WWTP.

John Niland PE  
Director Business Development  
Invenergy LLC | One South Wacker Drive, Suite 1900, Chicago, IL 60606  
[jniland@invenergyllc.com](mailto:jniland@invenergyllc.com) | C 781-424-3223

*This electronic message and all contents contain information which may be privileged, confidential or otherwise protected from disclosure. The information is intended to be for the addressee(s) only. If you are not an addressee, any disclosure, copy, distribution or use of the contents of this message is prohibited. If you have received this electronic message in error, please notify the sender by reply e-mail and destroy the original message and all copies.*



## Beck, Eric (DEM)

---

**From:** Beck, Eric (DEM)  
**Sent:** Wednesday, September 30, 2015 2:55 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** margarita.chatterton@dem.ri.gov; Disaia, Robert (DEM)  
**Subject:** FW: Pre-Application Meeting Assistance

I would like Bob Disaia to attend to explain the pretreatment requirements (it looks like they are categorical and will require a permit from DEM because Burrillville does not have a Pretreatment Program) and Margarita to attend to discuss the Industrial Stormwater requirements (Steam Electric Facilities may be exempted??). Please add these two to the invite list and I will brief them prior to the meeting.

Eric A. Beck, PE Supervising Engineer  
Rhode Island Department of Environmental Management  
Office of Water Resources - RIPDES Permitting Program  
235 Promenade Street, Providence, RI 02908-5767  
Tel. (401) 222-4700 ext. 7202  
Fax. (401) 222-3927  
[www.dem.ri.gov](http://www.dem.ri.gov)



**From:** Liberti, Angelo (DEM)  
**Sent:** Wednesday, September 30, 2015 9:59 AM  
**To:** Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>  
**Cc:** Beck, Eric (DEM) <eric.beck@dem.ri.gov>; Zeman, Art (DEM) <art.zeman@dem.ri.gov>; Chatterton, Margarita (DEM) <margarita.chatterton@dem.ri.gov>; Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Moore, Brian (DEM) <brian.moore@dem.ri.gov>; Zeman, Art (DEM) <art.zeman@dem.ri.gov>; Good, Alicia (DEM) <alicia.good@dem.ri.gov>  
**Subject:** RE: Pre-Application Meeting Assistance

Hi Ron

Just wanted to follow up on this regarding Surface Water Protection requirements. Art is back in the office and will cover issues related to the DEM approval of the proposed connection to the Burrillville sewer system. Eric will cover storm water associated with industrial activity and pretreatment permit requirements (I think Eric already contacted you and may have Margarita cover for him I can't recall what he told me).

It's my understanding that FWW staff are covering the constriction related permit requirements and Alisa is covering the withdrawal issues.

Angelo

**From:** Liberti, Angelo (DEM)  
**Sent:** Wednesday, September 23, 2015 10:09 AM

**To:** Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>

**Cc:** Beck, Eric (DEM) <[eric.beck@dem.ri.gov](mailto:eric.beck@dem.ri.gov)>; Zeman, Art (DEM) <[art.zeman@dem.ri.gov](mailto:art.zeman@dem.ri.gov)>; Chatterton, Margarita (DEM) <[margarita.chatterton@dem.ri.gov](mailto:margarita.chatterton@dem.ri.gov)>; Richardson, Alisa (DEM) <[alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)>; Moore, Brian (DEM) <[brian.moore@dem.ri.gov](mailto:brian.moore@dem.ri.gov)>

**Subject:** RE: Pre-Application Meeting Assistance

Hi Ron

Art Zeman should attend regarding the Order of Approval and Eric or Margarita regarding the RIPDES GP for storm water associated with industrial activity. I left a message for Eric to get back to you on who will attend.

Art is out on leave and will let me know today if he will be back in tomorrow or out longer. I let you know when I hear from him. I can attend the meeting if he won't be back in the next few days.

You may have already planned on her attending, but Alisa should also go regarding the water withdrawal issues.

Angelo

---

**From:** Gagnon, Ron (DEM)

**Sent:** Wednesday, September 23, 2015 9:47 AM

**To:** Liberty, Angelo (DEM)

**Subject:** FW: Pre-Application Meeting Assistance

Could you let me know who should attend this meeting?

Thanks,

Ron



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]

**Sent:** Wednesday, September 23, 2015 7:26 AM

**To:** Gagnon, Ron (DEM)

**Cc:** Gray, Terry (DEM)

**Subject:** RE: Pre-Application Meeting Assistance

Ron,

Invenergy would also like to have a pre-application meeting on wastewater discharge. We've met with the Burrillville Wastewater Treatment Plant and Burrillville Town Sewer Commission and they are supportive of extending a sewer line to accept and treat the wastewater discharge from the facility. We understand that an Order of Approval from RIDEM will be needed to permit this use. We'd like to discuss the Order of Approval process and what we'll need to do to get RIDEM approval.

It would be helpful if you could identify some dates and times over the next week for such a meeting. Let me know if you have any questions.

Thanks,

Mike

**Mike Feinblatt**  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Mike Feinblatt  
**Sent:** Wednesday, September 16, 2015 3:55 PM  
**To:** 'Gagnon, Ron (DEM)' <[ron.gagnon@DEM.RI.GOV](mailto:ron.gagnon@DEM.RI.GOV)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

I hope all is well with you. Invenergy would like to have another pre-application meeting with the RIDEM wetlands/stormwater staff to review the latest version of the Burrillville site plan. If possible, we'd like to meet late next week as we are trying to get the Siting Board Application submitted by early October and we want to get some feedback from RIDEM on the current site plan with regard to potential wetlands alteration. Could you please advise me as to if and when the appropriate staff may be available next Wednesday, Thursday, or Friday?

Thank you for your assistance.

Mike

**Mike Feinblatt**  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Thursday, April 02, 2015 1:14 PM  
**To:** Mike Feinblatt <[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>; Chris Rein <[CRein@essgroup.com](mailto:CRein@essgroup.com)>  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

The wetlands/stormwater staff for DEM are available for a meeting on Friday, April 17<sup>th</sup> at 1:00 PM. Can you let us know if this is good for you.

Thanks,

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 1:45 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Thanks Ron. Our intent was for this to be a technical meeting without legal counsel.

**Mike Feinblatt**  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Tuesday, March 31, 2015 1:44 PM  
**To:** Mike Feinblatt  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

I will check with appropriate DEM staff and will be back in touch soon with some times and dates. Do you anticipate having an attorney present or will it be just technical staff? Not a major concern but if you have an attorney present, I will also invite a DEM attorney.

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services  
ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451

p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## Beck, Eric (DEM)

---

**From:** Liberti, Angelo (DEM)  
**Sent:** Wednesday, September 30, 2015 9:59 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Beck, Eric (DEM); Zeman, Art (DEM); Chatterton, Margarita (DEM); Richardson, Alisa (DEM); Moore, Brian (DEM); Zeman, Art (DEM); Good, Alicia (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Hi Ron

Just wanted to follow up on this regarding Surface Water Protection requirements. Art is back in the office and will cover issues related to the DEM approval of the proposed connection to the Burrillville sewer system. Eric will cover storm water associated with industrial activity and pretreatment permit requirements (I think Eric already contacted you and may have Margarita cover for him I can't recall what he told me).

It's my understanding that FWW staff are covering the constriction related permit requirements and Alisa is covering the withdrawal issues.

Angelo

**From:** Liberti, Angelo (DEM)  
**Sent:** Wednesday, September 23, 2015 10:09 AM  
**To:** Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>  
**Cc:** Beck, Eric (DEM) <eric.beck@dem.ri.gov>; Zeman, Art (DEM) <art.zeman@dem.ri.gov>; Chatterton, Margarita (DEM) <margarita.chatterton@dem.ri.gov>; Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Moore, Brian (DEM) <brian.moore@dem.ri.gov>  
**Subject:** RE: Pre-Application Meeting Assistance

Hi Ron

Art Zeman should attend regarding the Order of Approval and Eric or Margarita regarding the RIPDES GP for storm water associated with industrial activity. I left a message for Eric to get back to you on who will attend.

Art is out on leave and will let me know today if he will be back in tomorrow or out longer. I let you know when I hear from him. I can attend the meeting if he won't be back in the next few days.

You may have already planned on her attending, but Alisa should also go regarding the water withdrawal issues.

Angelo

**From:** Gagnon, Ron (DEM)  
**Sent:** Wednesday, September 23, 2015 9:47 AM  
**To:** Liberti, Angelo (DEM)  
**Subject:** FW: Pre-Application Meeting Assistance

Could you let me know who should attend this meeting?

Thanks,

Ron



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Wednesday, September 23, 2015 7:26 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

Invenergy would also like to have a pre-application meeting on wastewater discharge. We've met with the Burrillville Wastewater Treatment Plant and Burrillville Town Sewer Commission and they are supportive of extending a sewer line to accept and treat the wastewater discharge from the facility. We understand that an Order of Approval from RIDEM will be needed to permit this use. We'd like to discuss the Order of Approval process and what we'll need to do to get RIDEM approval.

It would be helpful if you could identify some dates and times over the next week for such a meeting. Let me know if you have any questions.

Thanks,

Mike

**Mike Feinblatt**  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

---

**From:** Mike Feinblatt  
**Sent:** Wednesday, September 16, 2015 3:55 PM  
**To:** 'Gagnon, Ron (DEM)' <[ron.gagnon@DEM.RI.GOV](mailto:ron.gagnon@DEM.RI.GOV)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

I hope all is well with you. Invenergy would like to have another pre-application meeting with the RIDEM wetlands/stormwater staff to review the latest version of the Burrillville site plan. If possible, we'd like to meet late next week as we are trying to get the Siting Board Application submitted by early October and we want to get some feedback from RIDEM on the current site plan with regard to potential wetlands alteration. Could you please advise me as to if and when the appropriate staff may be available next Wednesday, Thursday, or Friday?

Thank you for your assistance.

Mike

**Mike Feinblatt**  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Thursday, April 02, 2015 1:14 PM  
**To:** Mike Feinblatt <[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>; Chris Rein <[CRein@essgroup.com](mailto:CRein@essgroup.com)>  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

The wetlands/stormwater staff for DEM are available for a meeting on Friday, April 17<sup>th</sup> at 1:00 PM. Can you let us know if this is good for you.

Thanks,

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 1:45 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Thanks Ron. Our intent was for this to be a technical meeting without legal counsel.

**Mike Feinblatt**  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Tuesday, March 31, 2015 1:44 PM  
**To:** Mike Feinblatt  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

I will check with appropriate DEM staff and will be back in touch soon with some times and dates. Do you anticipate having an attorney present or will it be just technical staff? Not a major concern but if you have an attorney present, I will also invite a DEM attorney.

Ron



**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]

**Sent:** Tuesday, March 31, 2015 7:41 AM

**To:** Gagnon, Ron (DEM)

**Cc:** Gray, Terry (DEM); Chris Rein

**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services**  
**ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451

p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## Beck, Eric (DEM)

---

**From:** Liberti, Angelo (DEM)  
**Sent:** Wednesday, September 23, 2015 10:09 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Beck, Eric (DEM); Zeman, Art (DEM); Chatterton, Margarita (DEM); Richardson, Alisa (DEM); Moore, Brian (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Hi Ron

Art Zeman should attend regarding the Order of Approval and Eric or Margarita regarding the RIPDES GP for storm water associated with industrial activity. I left a message for Eric to get back to you on who will attend.

Art is out on leave and will let me know today if he will be back in tomorrow or out longer. I let you know when I hear from him. I can attend the meeting if he won't be back in the next few days.

You may have already planned on her attending, but Alisa should also go regarding the water withdrawal issues.

Angelo

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Wednesday, September 23, 2015 9:47 AM  
**To:** Liberti, Angelo (DEM)  
**Subject:** FW: Pre-Application Meeting Assistance

Could you let me know who should attend this meeting?

Thanks,

Ron



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Wednesday, September 23, 2015 7:26 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

Invenergy would also like to have a pre-application meeting on wastewater discharge. We've met with the Burrillville Wastewater Treatment Plant and Burrillville Town Sewer Commission and they are supportive of extending a sewer line to accept and treat the wastewater discharge from the facility. We understand that an Order of Approval from RIDEM will be needed to permit this use. We'd like to discuss the Order of Approval process and what we'll need to do to get RIDEM approval.

It would be helpful if you could identify some dates and times over the next week for such a meeting. Let me know if you have any questions.

Thanks,

Mike

**Mike Feinblatt**  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Mike Feinblatt  
**Sent:** Wednesday, September 16, 2015 3:55 PM  
**To:** 'Gagnon, Ron (DEM)' <[ron.gagnon@DEM.RI.GOV](mailto:ron.gagnon@DEM.RI.GOV)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

I hope all is well with you. Invenergy would like to have another pre-application meeting with the RIDEM wetlands/stormwater staff to review the latest version of the Burrillville site plan. If possible, we'd like to meet late next week as we are trying to get the Siting Board Application submitted by early October and we want to get some feedback from RIDEM on the current site plan with regard to potential wetlands alteration. Could you please advise me as to if and when the appropriate staff may be available next Wednesday, Thursday, or Friday?

Thank you for your assistance.

Mike

**Mike Feinblatt**  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Thursday, April 02, 2015 1:14 PM  
**To:** Mike Feinblatt <[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>; Chris Rein <[CRein@essgroup.com](mailto:CRein@essgroup.com)>  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

The wetlands/stormwater staff for DEM are available for a meeting on Friday, April 17<sup>th</sup> at 1:00 PM. Can you let us know if this is good for you.

Thanks,

Ron

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 1:45 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Thanks Ron. Our intent was for this to be a technical meeting without legal counsel.

**Mike Feinblatt**  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

---

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Tuesday, March 31, 2015 1:44 PM  
**To:** Mike Feinblatt  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

I will check with appropriate DEM staff and will be back in touch soon with some times and dates. Do you anticipate having an attorney present or will it be just technical staff? Not a major concern but if you have an attorney present, I will also invite a DEM attorney.

Ron

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater

discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services  
ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451

p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential! If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.



**RHODE ISLAND**

**DEPARTMENT OF ENVIRONMENTAL MANAGEMENT**

235 Promenade Street, Providence, RI 02908-5767

TDD 401-222-4462

November 17, 2015

Michael E. Feinblatt  
100 Fifth Avenue, 5<sup>th</sup> Floor  
Waltham, Massachusetts 02451

Dear Mr. Feinblatt:

I am writing this letter to summarize the issues discussed at the pre-application meetings held on April 17, 2015, September 29, 2015 and October 15, 2015 at the Office of Technical and Customer Assistance. An attendance sheet is attached with this letter.

The purpose of the meetings were to review the freshwater wetland and stormwater permitting requirements and the wastewater treatment permitting requirements for the proposed Invenergy power plant to be located in Burrillville, Rhode Island. Issues discussed at the meeting included:

- Invenergy proposes to construct and operate a 900 to 1000 MW power plant at the site of the Spectra Energy compressor station. Invenergy will purchase a portion of the 730 acres Spectra site to construct the power plant and associated facilities and power lines.
- Wetlands were flagged in October 2014. The applicant will submit a Request to Verify the Delineated Edge. (Received October 30, 2015)
- Test pit locations should be labeled on the site plan.
- The Operating and Maintenance Plan (Minimum Standard 11 of the Stormwater Design Manual) must indicate the party responsible for maintenance of the stormwater BMPs. It must address all required elements listed in the Stormwater Design Manual for each BMP used for the site. Any phasing should be described in the narrative and on the site plan.
- It was noted that the receiving water body is an impaired water. The stormwater plan proposes to infiltrate 100% of the water quality volume, and if this turns out to be the case no offset for the impairment will be required. The drainage analysis must include calculations and documentation demonstrating the achievement of 100% infiltration of the water quality volume.
- The project will require a Major Source Permit in accordance with Regulation No. 9 (Sections 9.4 and 9.5) of the Air Pollution Control Regulations. (Discussed at a separate meeting.)



30% post-consumer fiber

- Once the Wetland Edge Verification is completed, an Application to Alter Freshwater Wetlands will be submitted. Issues to be addressed in this application include minimization of impacts due to the construction of the site access road that will cross freshwater wetlands in at least two locations. It was noted that Spectra Energy denied use of the existing Algonquin Road access for construction and permanent access and therefore a separate access road is required. The new access road will follow an existing dirt path.

Use of a contaminated Pascoag Utility well for the power plant's water supply is also proposed. Invenenergy indicated that it will install a new treatment system and dedicated water line for use at the facility. The application must include an analysis of the impacts to the proposed water withdrawal on the aquifer.

MTBE-contaminated groundwater is still a concern in the Pascoag Water District. Pumping of the former public well for industrial use may cause significant drawdown and alter groundwater flow paths in this area. These impacts to the aquifer may present new threats to both public health and environmentally sensitive areas. The RI DEM UST Management Program would require the collection and analysis of groundwater samples from existing monitoring wells prior to the activation of the well. Quarterly sampling and report submittals would be required thereafter to provide a full understanding of contamination trends and changes to groundwater characteristics due to the well activation. Further remediation and sampling efforts may become necessary as the pumping continues and would be managed according to the *Rules and Regulations For Underground Storage Facilities Used For Petroleum Products and Hazardous Materials*.

The applicant is proposing the use of two areas consisting of upland and wetland for the storage and laydown of equipment and for the parking of construction workers. One area is nine acres and the second is four acres. A temporary wetland crossing may be required to access these areas. Invenenergy indicated that it did not prefer to use an upland area at the site entrance to preserve a buffer from the construction activities. DEM indicated that they may still need to do so in order to avoid other wetland alterations for storage and laydown. It is anticipated that the laydown, storage and parking areas will be restored at the end of construction.

The project will connect to an existing, off-site substation via a new overhead wire easement and through the use of an existing overhead easement. The new easement location will cross freshwater wetlands. The connection to the substation will require construction of a new overhead line within the existing transmission line easement that may also include freshwater wetland crossings. It was noted that the full length of the overhead wire route must be included with the Application to Alter with detailed sections on any proposed wetland crossings.

- Invenenergy is proposing to discharge its industrial process wastewater to the Burrillville Wastewater Treatment Facility. The potential for DEM regulation of this discharge was discussed at the October 15, 2015 meeting. The Department indicated that the Burrillville Sewer Commission does not have DEM-approved

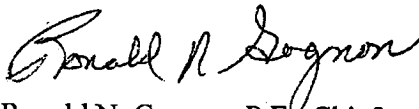
Industrial Pretreatment Program, and that the proposed Invenergy Power Plant may thus potentially be required to be directly regulated by DEM via an Industrial Wastewater Discharge Permit (IWDP) to impose the industrial pretreatment discharge limits specified in EPA Federal Categorical Pretreatment Standard 40 CFR 423 (Steam Electric Power Generating Point Source Category) if these EPA pretreatment discharge limits are determined to be applicable. Representatives from Invenergy indicated that the power plant effluent discharge will meet the 40 CFR 423 EPA limits without additional pretreatment measures. However, the Department indicated that Invenergy should submit an IWDP Application to determine whether the 40 CFR 423 EPA discharge limits will apply to the proposed Power Plant, and so that DEM may determine whether a DEM-issued IWDP will be required. An IWDP Application for Invenergy's use may be found online via the template contained in Appendix E of the September 1989 EPA Industrial User Permitting Guidance Manual.

The Town of Burrillville will be required to submit an amendment to their Wastewater Facilities Plan to include servicing the proposed power plant. The owner(s) of the proposed wastewater conveyance system (pump station, gravity sewers and force mains), whether it be the Town, Invenergy, or both, must also submit an Application for an Order of Approval to construct the proposed wastewater conveyance system.

This concludes RIDEM's comments regarding these meetings. I hope that they are of assistance to you. To facilitate review of your application, please include a copy of this letter with your application submittal. This letter does not relieve the property owner from his/her obligation to obtain any local, state, or federal approvals or permits required by ordinance or law.

If you have any questions concerning this meeting or the permitting process, please contact me at (401) 222-6822, extension 7500.

Sincerely,



Ronald N. Gagnon, P.E., Chief  
Office of Technical and Customer Assistance

cc: Meeting attendees





# MEETING ATTENDANCE RECORD

Project / Applicant Name: IN VENERGY

Town / City: \_\_\_\_\_

Location: \_\_\_\_\_

Date: 10/15/2015

Name	Organization	E-Mail
------	--------------	--------

RON GAGNON	RIDEM/OCTA	ron.gagnon@dem.ri.gov
John Martin	Burrillville Sewer Com	JMARTIN@Burrillville.org
Mike Feinblatt	ESS Group, Inc.	mfeinblatt@essgroup.com
John Niland	InVenergy	JNiland@invenergyllc.com
Bob DiSaia	RIDEM-RIPDES	bobdisaia@dem.ri.gov
Art Zeman	RIDEM-Planning & Design	art.zeman@dem.ri.gov
Margarita Chatterton	RIDEM RIPDES	margarita.chatterton@dem.ri.gov
ERIC BECK	RI DEM OUR RIPDES	eric.beck@dem.ri.gov



# MEETING ATTENDANCE RECORD

Project / Applicant Name: INVENERGY

Town / City: \_\_\_\_\_

Location: \_\_\_\_\_

Date: 9/29/2015

Name	Organization	E-Mail
------	--------------	--------

BOB GAGNON	RIDEM/OCTA	ron.gagnon@dem.ri.gov
NICHOLAS A. PISANI	RIDEM/WATER RES.	nicholas.pisani@dem.ri.gov
AUSA RICHARDSON	RIDEM/LEWR	ausa.richardson@dem.ri.gov
Chad Jacobs	HDIR	chad.jacobs@hdrinc.com
Craig Wood	ESS Group	cwood@essgroup.com
Mike Feinblatt	ESS Group	mfeinblatt@essgroup.com
John Niland	INVENERGY	jniland@invenergyllc.com
Chuck Horbert	RIDEM/Freshwater Wetlands	chuck.horbert@dem.ri.gov

**Table 2****Summary of Well Water and Wastewater Discharge Parameters for Clear River Energy Center**

Parameters	Units	PUD Well Water Supply	Projected CREC Wastewater Discharge (Max)	Projected CREC Sanitary Drain (Avg)	Currently Permitted Pretreatment Standards (Includes POTW/RIDEM/EPA Limits)	EPA Proposed Categorical Pretreatment Standards Applicable to Discharges to POTWs
Flow Rate	gpm	700	140	1		
Ammonia - N (NH4)	mg/L	0.1	0.4	12	≤ 30	≤ 30
Arsenic	mg/L	< 0.001	< 0.001		ND*	ND*
Benzene (Note 2)	mg/L	0.015	0.07		ND*	ND*
Bicarbonate (HCO3)	mg/L	20	362		NOT REGULATED	NOT REGULATED
Biochemical Oxygen Demand	mg/L	-	-	220	≤ 300	≤ 300
Calcium (Ca)	mg/L	10	35		NOT REGULATED	NOT REGULATED
Carbon Dioxide (CO2)	mg/L	96	74		NOT REGULATED	NOT REGULATED
Carbonate (CO3)	mg/L	0.0003	0.15		NOT REGULATED	NOT REGULATED
Chemical Oxidation Demand	mg/L	-	-	500	NOT REGULATED	NOT REGULATED
Chloride (Cl)	mg/L	116	416	50	NOT REGULATED	NOT REGULATED
Chloroform	mg/L	0.0008	0.004		ND*	ND*
Copper	mg/L	< 0.1	< 0.1		1.0	1.0
Fluoride (F)	mg/L	0.06	0.21		NOT REGULATED	NOT REGULATED
Iron	mg/L	< 0.1	< 0.1		NOT REGULATED	NOT REGULATED
Lead	mg/L	< 0.001	< 0.001		ND*	ND*
Magnesium (Mg)	mg/L	1	5		NOT REGULATED	NOT REGULATED
Manganese (Mn)	mg/L	0.01	0.04		NOT REGULATED	NOT REGULATED
MTBE (Note 2)	mg/L	0.055	0.20			
Nitrogen	mg/L	-	-	20	≤ 40	NOT REGULATED
Nitrate (NO3)	mg/L	2	5		NOT REGULATED	NOT REGULATED
Nitrite	mg/L	< 0.05	< 0.05		NOT REGULATED	NOT REGULATED
pH	S.U.	5.6	7.7	5.5 - 9.5	5.5 - 9.5	6.0 - 9.0
Phosphorous	mg/L	-	-	4	≤ 7	NOT REGULATED
Potassium (K)	mg/L	2	8		NOT REGULATED	NOT REGULATED
Silica (SiO2)	mg/L	15	54		NOT REGULATED	NOT REGULATED
Sodium (Na)	mg/L	73	370		NOT REGULATED	NOT REGULATED
Sulfate (SO4)	mg/L	10	36	30	NOT REGULATED	NOT REGULATED
TBA (Note 3)	mg/L	0.012	0.06			
TDS	mg/L	249	1293	500	NOT REGULATED	NOT REGULATED
Temperature	deg. F	60	140	70	≤ 150	≤ 150
Total Suspended Solids	mg/L	< 5	< 5	220	≤ 350	NOT REGULATED

**Note 1** - All well water supply parameters listed, except where noted, are from R.I. Analytical's Certificate of Analysis - One Drinking Water Sample taken from Well #3A. Date Reported: 6/22/15

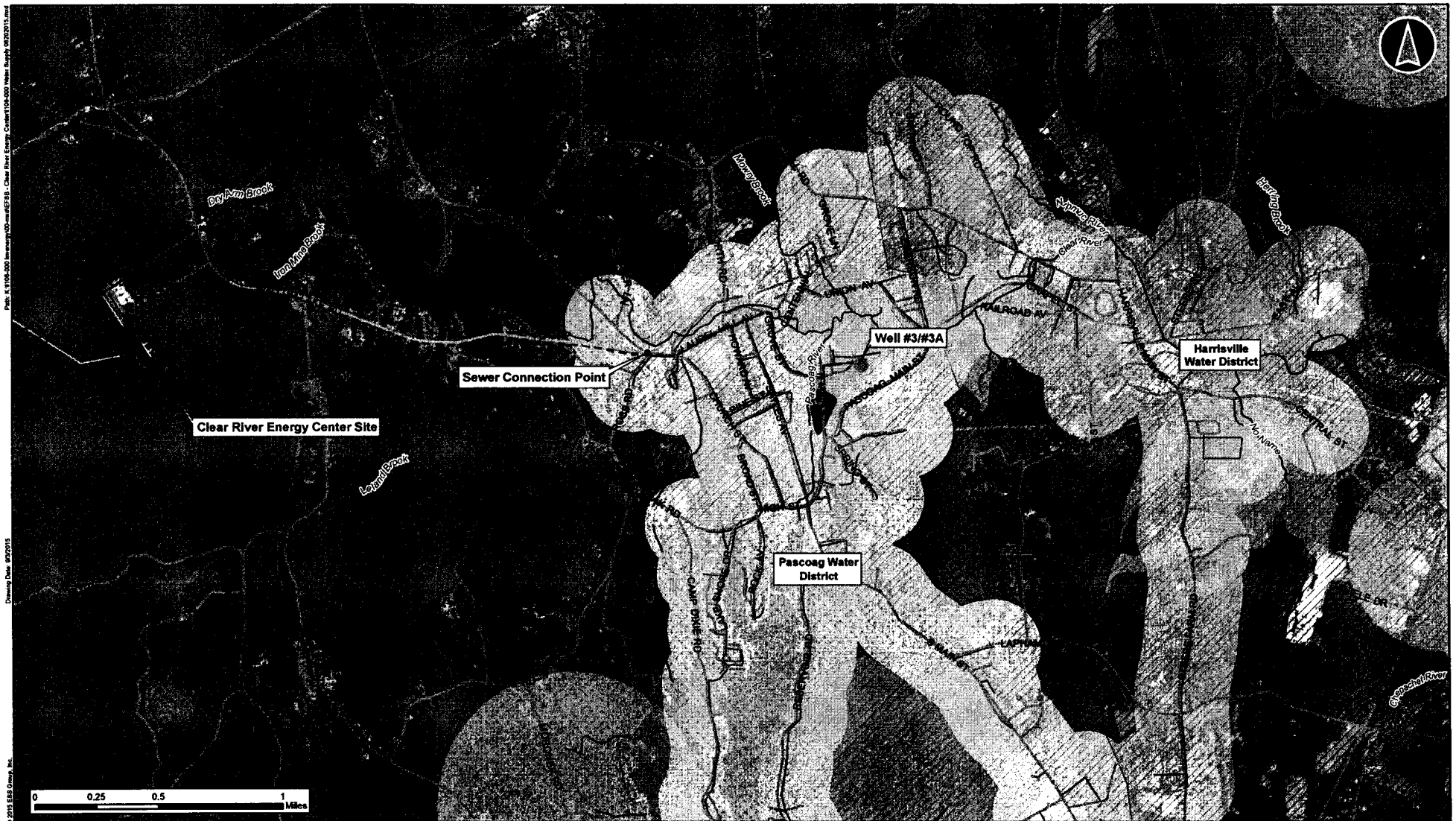
**Note 2** - MTBE and Benzene well water supply qualities are averaged values from the "2012 Column" in Table 4: Historical Reduction in Contaminant Levels located in ESS Group's Memorandum -

Subject: North Main St. Mobil Site, 24 North Main St., Pascoag, Rhode Island. Date: 6/25/15. After GAC treatment, MTBE is estimated to be 40 ppb.

**Note 3** - TBA water quality is assumed to be 12 ug/L at inlet to reverse osmosis system. More water quality data is required to verify this assumption.

**Note 4** - Values shown are expected to be the upper limit of the sanitary drain quality per the requirements of the Town of Burrillville, RI Public Sanitary Sewer System Rules and Regulations.

**Note 5** - ND\* = Non Detection Limit needs to be verified.



# **Clear River Energy Center** Burrillville, Rhode Island

1 inch = 1,890 feet

Source: 1) Pascoag Utility District, Service Area and Well Locations, 2015;  
2) RIGIS, Street Names and Base Map Data, 2013

## **Legend**

- Stream
- - - Proposed Water Line (Well #3A to CREC)
- Roads
- Proposed Sewer Line
- Existing Water Lines

## **Service Areas**

- Harrisville Fire/Water District
- Pascoag Utility District
- Community Wellhead Protection Areas
- Other Wellhead Protection Areas
- Groundwater Plume Area (Approximate)

## **GW Class**

- GA
- GAA
- GB
- GC

## **Proposed Water Supply Route and Water Resources**

Draft Figure X

# Invenergy

1 South Wacker Drive, Suite 1800  
Chicago, IL 60606

September 30, 2015

**Burrillville Sewer Commission**  
**141 Clear River Drive, Oakland, RI 02858**  
**P.O. Box 71 Harrisville, RI 02830**

Re: Clear River Energy Power Plant – Wallum Lake Road

Dear Commission Members:

Invenergy would like to thank the Burrillville Sewer Commission for its letter of September 14, 2015 indicating the support of the Commission for the concept of connecting the proposed Invenergy Clear River Energy Center (Project) into the Town's Public Sanitary Sewer System. This support was predicated upon the limited information provided to the Commission to date and the purpose of this letter is to provide additional information to the Commission such that more definitive discussions can be held with RIDEM.

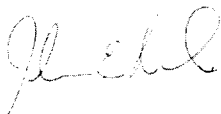
To support further discussions with RIDEM on the specifics of the proposed plan to connect the Project into the Town's Public Sanitary Sewer System, Invenergy wishes to supplement the information already provided to address questions raised by the Commission during our meeting of September 8<sup>th</sup> that will support a more in-depth understanding of the proposed plan. Attached is the supplemental information requested.

Invenergy requests the Commission review the supplemental information provided and make a preliminary determination of whether there is sufficient capacity in the existing WWT Facility to accommodate the expected wastewater loading from the Project and that the expected composition of the Project's wastewaters and sources of the wastes are compatible with the treatment provided by the WWT Facility.

In the interim, Invenergy will proceed with discussions with RIDEM to identify the level of information required to secure an Order of Approval, allowing the Commission to formally issue the necessary approvals to accept wastewaters from the Project into the Town's Sanitary Sewer System should the Commission's preliminary determination support the overall concept.

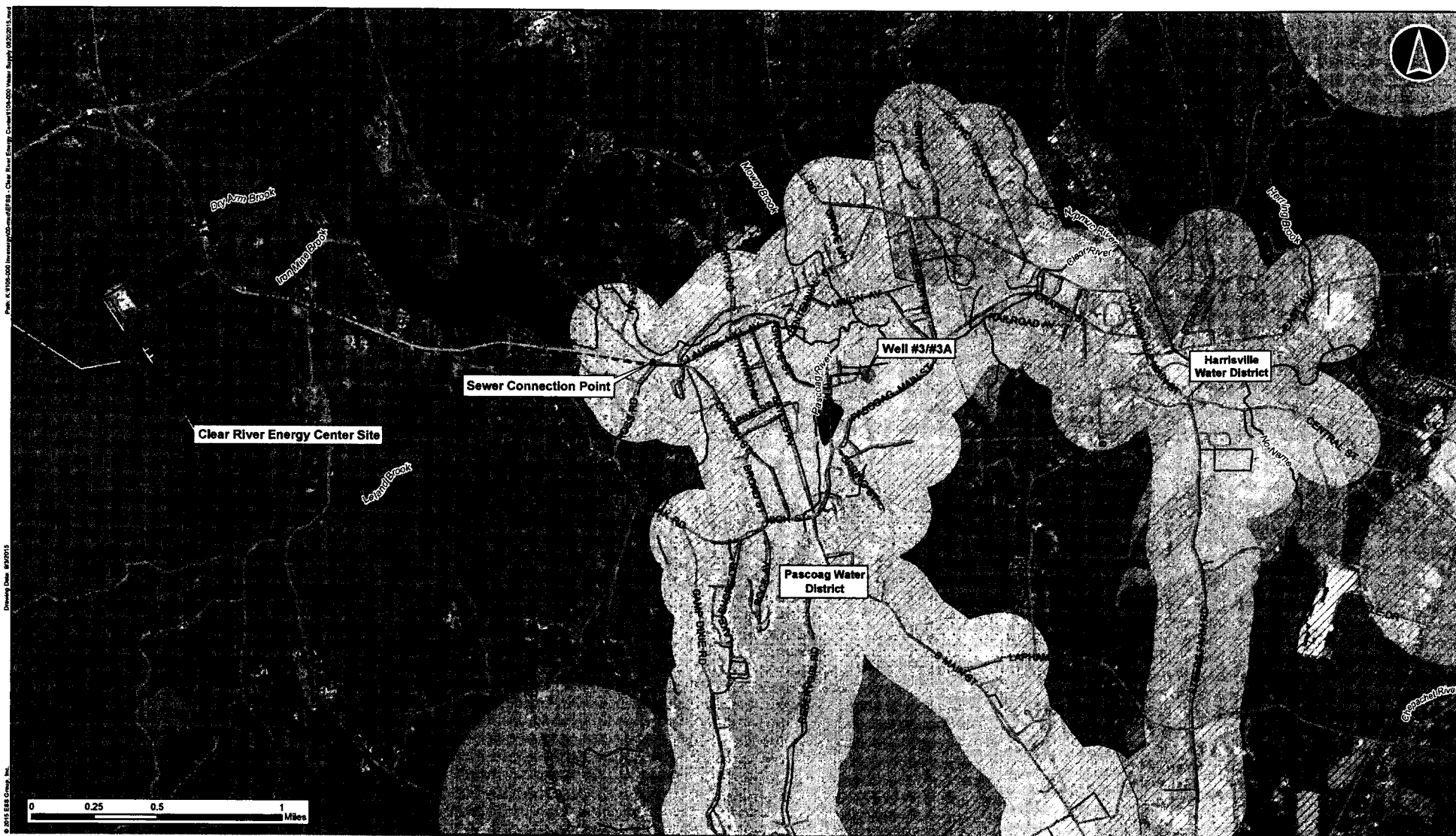
Invenergy believes the supplemental information will support the Commissions further review of the plan to interconnect the Project into the Town's Public Sanitary Sewer System and support a preliminary determination of the acceptability of the overall plan. Should the Commission have any questions or wish to discuss the attached information in more depth Invenergy would be happy to schedule a meeting to accommodate such a discussion.

Best Regards,



John Niland  
Director, Thermal Development

cc: Mark Delaney  
Alex Tutt



# **Clear River Energy Center** Burrillville, Rhode Island

1 inch = 1,000 feet

Source: 1) Pascoag Utility District, Service Area and Well Locations, 2015;  
2) RIGIS, Street Names and Bearings Data, 2013

## **Legend**

- Stream
- - - Proposed Water Line (Well #3A to CREC)
- Roads
- - - Proposed Sewer Line
- Existing Water Lines

## **Service Areas**

- Harrisville Fire/Water District
- Pascoag Utility District
- Community Wellhead Protection Areas
- Other Wellhead Protection Areas
- Groundwater Plume Area (Approximate)

## **GW Class**

- GA
- GAA
- GB
- GC

## **Proposed Water Supply Route and Water Resources**

Draft Figure X

**Table 3 - Gas Fired Electric Generating Facilities Discharging to a POTW**

FACILITY NAME	CITY	STATE	CAPACITY	FUEL	NPDES PERMIT	WASTEWATER TREATMENT FACILITY
TIVERTON POWER PLANT	TIVERTON	RI	265 MW	GAS	NO	ZERO DISCHARGE
RI STATE ENERGY CENTER POWER PLANT	JOHNSTON	RI	550 MW	GAS	YES	CRANSTON RI
PAWTUCKET POWER PLANT	PAWTUCKET	RI	63 MW	GAS	YES	NARRAGANSETT BAY COMMISSION
OCEAN STATE POWER PLANT	HARRISVILLE	RI	560 MW	GAS	YES	ZERO DISCHARGE
DOMINION ENERGY MANCHESTER STREET STATION	PROVIDENCE	RI	450 MW	GAS	YES	NARRAGANSETT BAY COMMISSION
ANP BLACKSTONE ENERGY GENERATING PLANT	BLACKSTONE	MA	360 MW	GAS	YES	BLACKSTONE MA
NEXTERA BELLINGHAM POWER PLANT	BELLINGHAM	MA	300 MW	GAS	YES	ZERO DISCHARGE
MILLENNIUM POWER PLANT	CHARLTON	MA	360 MW	GAS	NO	SOUTHBRIDGE MA
MILFORD POWER PLANT	MILFORD	MA	178 MW	GAS	YES	UNKNOWN
MEDICAL AREA TOTAL ENERGY PLANT	BOSTON	MA	88 MW	GAS	NO	MA WATER RESOURCES AUTHORITY
MASSPOWER COGENERATION FACILITY	INDIAN ORCHARD	MA	267 MW	GAS	NO	SPRINGFIELD
GENON KENDALL COGENERATION STATION	CAMBRIDGE	MA	256 MW	GAS	YES	MA WATER RESOURCES AUTHORITY
FORE RIVER GENERATING STATION	WEYMOUTH	MA	809 MW	GAS	NO	MA WATER RESOURCES AUTHORITY
EXELON MYSTIC GENERATING STATION	CHARLESTOWN	MA	2200 MW	GAS	YES	MA WATER RESOURCES AUTHORITY
DIGHTON POWER PLANT	DIGHTON	MA	165 MW	GAS	NO	TAUNTON MA
BELLINGHAM COGENERATION FACILITY	BELLINGHAM	MA	580 MW	GAS	NO	WOONSOCKET RI

**Table 2**

Summary of Well Water and Wastewater Discharge Parameters for Clear River Energy Center

Parameters	Units	PUD Well Water Supply	Projected CREC Wastewater Discharge (Max)	Projected CREC Sanitary Drain (Avg)	Currently Permitted Pretreatment Standards (Includes POTW/RIDEM/EPA Limits)	EPA Proposed Categorical Pretreatment Standards Applicable to Discharges to POTWs
Flow Rate	gpm	700	140	1		
Ammonia - N (NH4)	mg/L	0.1	0.4	12	≤ 30	≤ 30
Arsenic	mg/L	< 0.001	< 0.001		ND*	ND*
Benzene (Note 2)	mg/L	0.015	0.07		ND*	ND*
Bicarbonate (HCO3)	mg/L	20	362		NOT REGULATED	NOT REGULATED
Biochemical Oxygen Demand	mg/L	-	-	220	≤ 300	≤ 300
Calcium (Ca)	mg/L	10	35		NOT REGULATED	NOT REGULATED
Carbon Dioxide (CO2)	mg/L	96	74		NOT REGULATED	NOT REGULATED
Carbonate (CO3)	mg/L	0.0003	0.15		NOT REGULATED	NOT REGULATED
Chemical Oxidation Demand	mg/L	-	-	500	NOT REGULATED	NOT REGULATED
Chloride (Cl)	mg/L	116	416	50	NOT REGULATED	NOT REGULATED
Chloroform	mg/L	0.0008	0.004		ND*	ND*
Copper	mg/L	< 0.1	< 0.1		1.0	1.0
Fluoride (F)	mg/L	0.06	0.21		NOT REGULATED	NOT REGULATED
Iron	mg/L	< 0.1	< 0.1		NOT REGULATED	NOT REGULATED
Lead	mg/L	< 0.001	< 0.001		ND*	ND*
Magnesium (Mg)	mg/L	1	5		NOT REGULATED	NOT REGULATED
Manganese (Mn)	mg/L	0.01	0.04		NOT REGULATED	NOT REGULATED
MTBE (Note 2)	mg/L	0.055	0.20		NOT REGULATED	NOT REGULATED
Nitrogen	mg/L	-	-	20	≤ 40	NOT REGULATED
Nitrate (NO3)	mg/L	2	5		NOT REGULATED	NOT REGULATED
Nitrite	mg/L	< 0.05	< 0.05		NOT REGULATED	NOT REGULATED
pH	S.U.	5.6	7.7	5.5 - 9.5	5.5 - 9.5	6.0 - 9.0
Phosphorous	mg/L	-	-	4	≤ 7	NOT REGULATED
Potassium (K)	mg/L	2	8		NOT REGULATED	NOT REGULATED
Silica (SiO2)	mg/L	15	54		NOT REGULATED	NOT REGULATED
Sodium (Na)	mg/L	73	370		NOT REGULATED	NOT REGULATED
Sulfate (SO4)	mg/L	10	36	30	NOT REGULATED	NOT REGULATED
TBA (Note 3)	mg/L	0.012	0.06			
TDS	mg/L	249	1293	500	NOT REGULATED	NOT REGULATED
Temperature	deg. F	60	140	70	≤ 150	≤ 150
Total Suspended Solids	mg/L	< 5	< 5	220	≤ 350	NOT REGULATED

**Note 1** - All well water supply parameters listed, except where noted, are from R.I. Analytical's Certificate of Analysis - One Drinking Water Sample taken from Well #3A. Date Reported: 6/22/15

**Note 2** - MTBE and Benzene well water supply qualities are averaged values from the "2012 Column" in Table 4: Historical Reduction in Contaminant Levels located in ESS Group's Memorandum -

Subject: North Main St. Mobil Site, 24 North Main St., Pascoag, Rhode Island. Date: 6/25/15. After GAC treatment, MTBE is estimated to be 40 ppb.

**Note 3** - TBA water quality is assumed to be 12 ug/L at inlet to reverse osmosis system. More water quality data is required to verify this assumption.

**Note 4** - Values shown are expected to be the upper limit of the sanitary drain quality per the requirements of the Town of Burrillville, RI Public Sanitary Sewer System Rules and Regulations.

**Note 5** - ND\*= Non Detection Limit needs to be verified.





**Table 3 - Gas Fired Electric Generating Facilities Discharging to a POTW**

FACILITY NAME	CITY	STATE	CAPACITY	FUEL	NPDES PERMIT	WASTEWATER TREATMENT FACILITY
TIVERTON POWER PLANT	TIVERTON	RI	265 MW	GAS	NO	ZERO DISCHARGE
RI STATE ENERGY CENTER POWER PLANT	JOHNSTON	RI	550 MW	GAS	YES	CRANSTON RI
PAWTUCKET POWER PLANT	PAWTUCKET	RI	63 MW	GAS	YES	NARRAGANSETT BAY COMMISSION
OCEAN STATE POWER PLANT	HARRISVILLE	RI	560 MW	GAS	YES	ZERO DISCHARGE
DOMINION ENERGY MANCHESTER STREET STATION	PROVIDENCE	RI	450 MW	GAS	YES	NARRAGANSETT BAY COMMISSION
ANP BLACKSTONE ENERGY GENERATING PLANT	BLACKSTONE	MA	360 MW	GAS	YES	BLACKSTONE MA
NEXTERA BELLINGHAM POWER PLANT	BELLINGHAM	MA	300 MW	GAS	YES	ZERO DISCHARGE
MILLENNIUM POWER PLANT	CHARLTON	MA	360 MW	GAS	NO	SOUTHBRIDGE MA
MILFORD POWER PLANT	MILFORD	MA	178 MW	GAS	YES	UNKNOWN
MEDICAL AREA TOTAL ENERGY PLANT	BOSTON	MA	88 MW	GAS	NO	MA WATER RESOURCES AUTHORITY
MASSPOWER COGENERATION FACILITY	INDIAN ORCHARD	MA	267 MW	GAS	NO	SPRINGFIELD
GENON KENDALL COGENERATION STATION	CAMBRIDGE	MA	256 MW	GAS	YES	MA WATER RESOURCES AUTHORITY
FORE RIVER GENERATING STATION	WEYMOUTH	MA	809 MW	GAS	NO	MA WATER RESOURCES AUTHORITY
EXELON MYSTIC GENERATING STATION	CHARLESTOWN	MA	2200 MW	GAS	YES	MA WATER RESOURCES AUTHORITY
DIGHTON POWER PLANT	DIGHTON	MA	165 MW	GAS	NO	TAUNTON MA
BELLINGHAM COGENERATION FACILITY	BELLINGHAM	MA	580 MW	GAS	NO	WOONSOCKET RI

# Invenergy

1 South Wacker Drive, Suite 1800  
Chicago, IL 60606

September 30, 2015

**Burrillville Sewer Commission**  
**141 Clear River Drive, Oakland, RI 02858**  
**P.O. Box 71 Harrisville, RI 02830**

Re: Clear River Energy Power Plant – Wallum Lake Road

Dear Commission Members:

Invenergy would like to thank the Burrillville Sewer Commission for its letter of September 14, 2015 indicating the support of the Commission for the concept of connecting the proposed Invenergy Clear River Energy Center (Project) into the Town's Public Sanitary Sewer System. This support was predicated upon the limited information provided to the Commission to date and the purpose of this letter is to provide additional information to the Commission such that more definitive discussions can be held with RIDEM.

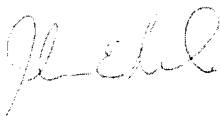
To support further discussions with RIDEM on the specifics of the proposed plan to connect the Project into the Town's Public Sanitary Sewer System, Invenergy wishes to supplement the information already provided to address questions raised by the Commission during our meeting of September 8<sup>th</sup> that will support a more in-depth understanding of the proposed plan. Attached is the supplemental information requested.

Invenergy requests the Commission review the supplemental information provided and make a preliminary determination of whether there is sufficient capacity in the existing WWT Facility to accommodate the expected wastewater loading from the Project and that the expected composition of the Project's wastewaters and sources of the wastes are compatible with the treatment provided by the WWT Facility.

In the interim, Invenergy will proceed with discussions with RIDEM to identify the level of information required to secure an Order of Approval, allowing the Commission to formally issue the necessary approvals to accept wastewaters from the Project into the Town's Sanitary Sewer System should the Commission's preliminary determination support the overall concept.

Invenergy believes the supplemental information will support the Commissions further review of the plan to interconnect the Project into the Town's Public Sanitary Sewer System and support a preliminary determination of the acceptability of the overall plan. Should the Commission have any questions or wish to discuss the attached information in more depth Invenergy would be happy to schedule a meeting to accommodate such a discussion.

Best Regards,



John Niland  
Director, Thermal Development

cc: Mark Delaney  
Alex Tutt

## Beck, Eric (DEM)

---

**From:** System Administrator  
**To:** Liberti, Angelo (DEM)  
**Sent:** Friday, October 16, 2015 2:03 PM  
**Subject:** Undeliverable: Invenergy Letter on Additional Waste Water Information

Your message did not reach some or all of the intended recipients.

Subject: FW: Invenergy Letter on Additional Waste Water Information  
Sent: 10/16/2015 2:02 PM

The following recipient(s) cannot be reached:

Liberti, Angelo (DEM) on 10/16/2015 2:03 PM

This message could not be sent. Try sending the message again later, or contact your network administrator. The client operation failed. Error is [0x80004005-0x0004b9-0x000501].

Disaia, Robert (DEM) on 10/16/2015 2:03 PM

This message could not be sent. Try sending the message again later, or contact your network administrator. The client operation failed. Error is [0x80004005-0x0004b9-0x000501].

## Disaia, Robert (DEM)

---

**From:** Disaia, Robert (DEM)  
**Sent:** Tuesday, December 15, 2015 7:11 AM  
**To:** Beck, Eric (DEM)  
**Subject:** FW: Invenergy Pre-application Meetings

Hi Eric,

I meant to copy you earlier on this message I sent to Ron.

Bob

*Robert DiSaia, Jr.  
Senior Sanitary Engineer  
RIDEM Office of Water Resources  
401-222-4700, x-7228*

**From:** Disaia, Robert (DEM)  
**Sent:** Tuesday, December 15, 2015 7:06 AM  
**To:** Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>  
**Subject:** RE: Invenergy Pre-application Meetings

Hi Ron,

I'm out of the office after 8:15 am these next 2 weeks, having to use excess vacation time by 12/24/15. I'm coming in each morning both to check messages and finish up some year-end EPA commitments.

Exhibit 1 of Invenergy's 9/30/15 letter to the Commission (on Pages 4-6) appears to address the applicable federal Categorical Standard for Steam Electric Power Generating Facilities at 40 CFR 423 as we requested at the 10/15/15 pre-application meeting. However, the Invenergy letter's discussion of 40 CFR 423 appears to only generally indicate that 40 CFR 423 may be applicable to the proposed Power Plant in Burrillville, as it appears to be primarily directed at assuring the Commission that all limits specified in 40 CFR 423 would be met by the Power Plant. My recollection of the 10/15 pre-application meeting is that we informed Invenergy that it still needs to submit a complete Permit Application **to state definitively** whether or not its proposed operations will fall under the applicability of Federal Categorical Standard 40 CFR 423, which I do not interpret Exhibit 1 of Invenergy's 9/30/15 letter as definitively doing so. For example, the bottom of Page 5 of Exhibit 1 indicates that "most modern combined facilities" meet the 40 CFR 423 definition. Therefore, I believe that we still need to receive and review a formal (EPA template) Permit Application from Invenergy as previously discussed and provided to Invenergy via the EPA Industrial User Permitting Guidance Manual Appendix E.

I've copied Eric on this message to determine if he concurs with my recollection of our pre-application meeting and the language in Exhibit 1, Pages 4-6 of Invenergy's 9/30/15 letter.

Thanks,

Bob

*Robert DiSaia, Jr.  
Senior Sanitary Engineer*

RIDEM Office of Water Resources  
401-222-4700, x-7228

-----Original Message-----

From: Gagnon, Ron (DEM)  
Sent: Monday, December 14, 2015 3:37 PM  
To: Disaia, Robert (DEM) <[robert.disaia@dem.ri.gov](mailto:robert.disaia@dem.ri.gov)>  
Subject: FW: Invenergy Pre-application Meetings

Hi Bob,

Please see 2nd paragraph below. Do you have any more feedback in addition to what we put in the last letter to them?

Thanks,

Ron

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

-----Original Message-----

From: Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
Sent: Monday, December 14, 2015 12:31 PM  
To: Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>  
Subject: RE: Invenergy Pre-application Meetings

Ron,

Based on our recent discussion, I assume that the wetland edge verification fieldwork has been completed. Can you please provide an estimate as to when we can expect to see the results? We'd like to schedule a meeting with RIDEM wetlands and stormwater permitting personnel and the ACOE as soon as possible once the edge verification results have been finalized so we can move forward on the consolidated application for submittal early in 2016.

Also, our understanding from the meeting with the wastewater section was that they were going to review the information package we provided that had been submitted to the Sewer Commission and then provide guidance on what would be required for the Pretreatment Permit and the Order of Approval. Can you please let me know if they've reviewed that submittal and when we can expect their feedback? We'd be happy to meet with them again if it will be helpful.

Thanks in advance for your assistance. Let me know if you have any questions.

Mike

Mike Feinblatt  
ESS Group, Inc.

Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

-----Original Message-----

From: Gagnon, Ron (DEM) [<mailto:ron.gagnon@dem.ri.gov>]  
Sent: Wednesday, November 18, 2015 10:46 AM  
To: Mike Feinblatt <[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)>; [jniland@invenergyllc.com](mailto:jniland@invenergyllc.com)  
Cc: [jmartin@burrillville.org](mailto:jmartin@burrillville.org); Beck, Eric (DEM) <[eric.beck@dem.ri.gov](mailto:eric.beck@dem.ri.gov)>; Disaia, Robert (DEM) <[robert.disaia@dem.ri.gov](mailto:robert.disaia@dem.ri.gov)>; Zeman, Art (DEM) <[art.zeman@dem.ri.gov](mailto:art.zeman@dem.ri.gov)>; Chatterton, Margarita (DEM) <[margarita.chatterton@dem.ri.gov](mailto:margarita.chatterton@dem.ri.gov)>; Richardson, Alisa (DEM) <[alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)>; Horbert, Chuck (DEM) <[chuck.horbert@dem.ri.gov](mailto:chuck.horbert@dem.ri.gov)>; Pisani, Nicholas (DEM) <[nicholas.pisani@dem.ri.gov](mailto:nicholas.pisani@dem.ri.gov)>; Gillen, Kevin (DEM) <[kevin.gillen@dem.ri.gov](mailto:kevin.gillen@dem.ri.gov)>; [chad.jacobs@hdrinc.com](mailto:chad.jacobs@hdrinc.com); Craig Wood <[CWood@essgroup.com](mailto:CWood@essgroup.com)>; McVay, Doug (DEM) <[doug.mcvay@dem.ri.gov](mailto:doug.mcvay@dem.ri.gov)>; Gray, Terry (DEM) <[terry.gray@dem.ri.gov](mailto:terry.gray@dem.ri.gov)>  
Subject: FW: Invenergy Pre-application Meetings

Attached is a summary letter from the pre-application meetings held to discuss permitting requirements discussed so far. Please let me know if you have any questions or comments.

Thanks,

Ron

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

## **Gagnon, Ron (DEM)**

---

**From:** Swallow, June (DOH)  
**Sent:** Monday, November 30, 2015 11:31 AM  
**To:** Gagnon, Ron (DEM)  
**Subject:** RE: Invenergy Pre-application Meetings

I will see you then.

June Swallow, P.E.  
Chief  
Center for Drinking Water Quality  
401-222-7790

-----Original Message-----

**From:** Gagnon, Ron (DEM)  
**Sent:** Monday, November 30, 2015 11:25 AM  
**To:** Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Gillen, Kevin (DEM) <kevin.gillen@dem.ri.gov>; Cote, Michael (DEM) <michael.cote@dem.ri.gov>; Swallow, June (DOH) <June.Swallow@health.ri.gov>; Mike Feinblatt <MFeinblatt@essgroup.com>; asnyder@eraengineers.com  
**Subject:** RE: Invenergy Pre-application Meetings

This meeting is confirmed for December 2nd at 11:00 AM in room 320C.

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

-----Original Message-----

**From:** Mike Feinblatt [mailto:MFeinblatt@essgroup.com]  
**Sent:** Wednesday, November 18, 2015 3:55 PM  
**To:** Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>  
**Subject:** RE: Invenergy Pre-application Meetings

Ron,

Invenergy would like to set up a meeting with representatives from RIDEM Water Resources and UST Management to discuss the reactivation of PUD Well 3A, the installation of a carbon treatment system at the wellhead, and the installation of a dedicated water pipeline to supply non-potable water for the CREC project. It may be appropriate to have someone from the RIDOH there as well, because PUD has an interest in eventually utilizing the water for potable purposes after remediation is completed. We plan to have Mike Kirkwood from the PUD and his engineer attend as well. The purpose of the meeting will be to discuss any assessments and approvals which will be required, as well as the appropriate treatment level for the water for this use.



Based on the above, please invite whoever you feel are the most appropriate RIDEM/RIDOH personnel for this meeting. We'd like to schedule this meeting for the week after Thanksgiving (Week of 11/30). Please let me know which dates and times that week work best on your end.

Let me know if you have any questions.

Thanks,

Mike

Mike Feinblatt  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
mfeinblatt@essgroup.com

-----Original Message-----

From: Gagnon, Ron (DEM) [mailto:ron.gagnon@dem.ri.gov]  
Sent: Wednesday, November 18, 2015 10:46 AM  
To: Mike Feinblatt <MFeinblatt@essgroup.com>; jniland@invenenergyllc.com  
Cc: jmartin@burrillville.org; Beck, Eric (DEM) <eric.beck@dem.ri.gov>; Disaia, Robert (DEM) <robert.disaia@dem.ri.gov>; Zeman, Art (DEM) <art.zeman@dem.ri.gov>; Chatterton, Margarita (DEM) <margarita.chatterton@dem.ri.gov>; Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>; Pisani, Nicholas (DEM) <nicholas.pisani@dem.ri.gov>; Gillen, Kevin (DEM) <kevin.gillen@dem.ri.gov>; chad.jacobs@hdrinc.com; Craig Wood <CWood@essgroup.com>; McVay, Doug (DEM) <doug.mcvay@dem.ri.gov>; Gray, Terry (DEM) <terry.gray@dem.ri.gov>  
Subject: FW: Invenenergy Pre-application Meetings

Attached is a summary letter from the pre-application meetings held to discuss permitting requirements discussed so far. Please let me know if you have any questions or comments.

Thanks,

Ron

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

## **Gagnon, Ron (DEM)**

---

**From:** Cote, Michael (DEM)  
**Sent:** Monday, November 30, 2015 11:26 AM  
**To:** Gagnon, Ron (DEM)  
**Subject:** RE: Invenergy Pre-application Meetings

Hello

How long is the meeting scheduled?

Thanks

Mike

-----Original Message-----

**From:** Gagnon, Ron (DEM)  
**Sent:** Monday, November 30, 2015 11:25 AM  
**To:** Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Gillen, Kevin (DEM) <kevin.gillen@dem.ri.gov>; Cote, Michael (DEM) <michael.cote@dem.ri.gov>; Swallow, June (DOH) <June.Swallow@health.ri.gov>; Mike Feinblatt <MFeinblatt@essgroup.com>; asnyder@eraengineers.com  
**Subject:** RE: Invenergy Pre-application Meetings

This meeting is confirmed for December 2nd at 11:00 AM in room 320C.

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

-----Original Message-----

**From:** Mike Feinblatt [mailto:MFeinblatt@essgroup.com]  
**Sent:** Wednesday, November 18, 2015 3:55 PM  
**To:** Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>  
**Subject:** RE: Invenergy Pre-application Meetings

Ron,

Invenergy would like to set up a meeting with representatives from RIDEM Water Resources and UST Management to discuss the reactivation of PUD Well 3A, the installation of a carbon treatment system at the wellhead, and the installation of a dedicated water pipeline to supply non-potable water for the CREC project. It may be appropriate to have someone from the RIDOH there as well, because PUD has an interest in eventually utilizing the water for potable purposes after remediation is completed. We plan to have Mike Kirkwood from the PUD and his engineer attend as well. The purpose of the meeting will be to discuss any assessments and approvals which will be required, as well as the appropriate treatment level for the water for this use.

Based on the above, please invite whoever you feel are the most appropriate RIDEM/RIDOH personnel for this meeting. We'd like to schedule this meeting for the week after Thanksgiving (Week of 11/30). Please let me know which dates and times that week work best on your end.

Let me know if you have any questions.

Thanks,

Mike

Mike Feinblatt  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
mfeinblatt@essgroup.com

-----Original Message-----

From: Gagnon, Ron (DEM) [mailto:ron.gagnon@dem.ri.gov]  
Sent: Wednesday, November 18, 2015 10:46 AM  
To: Mike Feinblatt <MFeinblatt@essgroup.com>; jniland@invenergyllc.com  
Cc: jmartin@burrillville.org; Beck, Eric (DEM) <eric.beck@dem.ri.gov>; Disaia, Robert (DEM) <robert.disaia@dem.ri.gov>; Zeman, Art (DEM) <art.zeman@dem.ri.gov>; Chatterton, Margarita (DEM) <margarita.chatterton@dem.ri.gov>; Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>; Pisani, Nicholas (DEM) <nicholas.pisani@dem.ri.gov>; Gillen, Kevin (DEM) <kevin.gillen@dem.ri.gov>; chad.jacobs@hdrinc.com; Craig Wood <CWood@essgroup.com>; McVay, Doug (DEM) <doug.mcvay@dem.ri.gov>; Gray, Terry (DEM) <terry.gray@dem.ri.gov>  
Subject: FW: Invenergy Pre-application Meetings

Attached is a summary letter from the pre-application meetings held to discuss permitting requirements discussed so far. Please let me know if you have any questions or comments.

Thanks,

Ron

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

## **Gagnon, Ron (DEM)**

---

**From:** Richardson, Alisa (DEM)  
**Sent:** Friday, November 20, 2015 3:10 PM  
**To:** Gagnon, Ron (DEM); Gillen, Kevin (DEM); Cote, Michael (DEM)  
**Subject:** RE: Invenergy Pre-application Meetings

yes

-----Original Message-----

**From:** Gagnon, Ron (DEM)  
**Sent:** Thursday, November 19, 2015 2:29 PM  
**To:** Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Gillen, Kevin (DEM) <kevin.gillen@dem.ri.gov>; Cote, Michael (DEM) <michael.cote@dem.ri.gov>  
**Subject:** FW: Invenergy Pre-application Meetings

Can you make it at 11:00 AM on December 2nd instead of 10?

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

-----Original Message-----

**From:** Swallow, June (DOH)  
**Sent:** Thursday, November 19, 2015 2:26 PM  
**To:** Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>  
**Subject:** RE: Invenergy Pre-application Meetings

Ron, I can't make 10; I could make 11 or later. As far as well 3A goes, for reasons that have been previously discussed with PUD, it is highly unlikely that this well will be approved for public water use in the future, even after remediation is complete.

June Swallow, P.E.  
Chief  
Center for Drinking Water Quality  
401-222-7790

-----Original Message-----

**From:** Gagnon, Ron (DEM)  
**Sent:** Thursday, November 19, 2015 11:49 AM  
**To:** Swallow, June (DOH) <June.Swallow@health.ri.gov>  
**Subject:** FW: Invenergy Pre-application Meetings

Hello June,

I have been asked to coordinate a meeting regarding the use of Well 3A in Pascoag, as noted below. Could you or someone from your program attend a meeting with DEM and the power plant representatives? I have tentatively schedule it for December 2nd at 10:00 AM.

Thanks,

Ron

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

-----Original Message-----

From: Mike Feinblatt [mailto:MFeinblatt@essgroup.com]  
Sent: Wednesday, November 18, 2015 3:55 PM  
To: Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>  
Subject: RE: Invenergy Pre-application Meetings

Ron,

Invenergy would like to set up a meeting with representatives from RIDEM Water Resources and UST Management to discuss the reactivation of PUD Well 3A, the installation of a carbon treatment system at the wellhead, and the installation of a dedicated water pipeline to supply non-potable water for the CREC project. It may be appropriate to have someone from the RIDOH there as well, because PUD has an interest in eventually utilizing the water for potable purposes after remediation is completed. We plan to have Mike Kirkwood from the PUD and his engineer attend as well. The purpose of the meeting will be to discuss any assessments and approvals which will be required, as well as the appropriate treatment level for the water for this use.

Based on the above, please invite whoever you feel are the most appropriate RIDEM/RIDOH personnel for this meeting. We'd like to schedule this meeting for the week after Thanksgiving (Week of 11/30). Please let me know which dates and times that week work best on your end.

Let me know if you have any questions.

Thanks,

Mike

Mike Feinblatt  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
mfeinblatt@essgroup.com

-----Original Message-----

From: Gagnon, Ron (DEM) [mailto:ron.gagnon@dem.ri.gov]  
Sent: Wednesday, November 18, 2015 10:46 AM  
To: Mike Feinblatt <MFeinblatt@essgroup.com>; jniland@invenergyllc.com  
Cc: jmartin@burrillville.org; Beck, Eric (DEM) <eric.beck@dem.ri.gov>; Disaia, Robert (DEM) <robert.disaia@dem.ri.gov>; Zeman, Art (DEM) <art.zeman@dem.ri.gov>; Chatterton, Margarita (DEM) <margarita.chatterton@dem.ri.gov>; Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>; Pisani, Nicholas (DEM) <nicholas.pisani@dem.ri.gov>; Gillen, Kevin (DEM) <kevin.gillen@dem.ri.gov>; chad.jacobs@hdrinc.com; Craig Wood <CWood@essgroup.com>; McVay, Doug (DEM) <doug.mcvay@dem.ri.gov>; Gray, Terry (DEM) <terry.gray@dem.ri.gov>  
Subject: FW: Invenergy Pre-application Meetings

Attached is a summary letter from the pre-application meetings held to discuss permitting requirements discussed so far. Please let me know if you have any questions or comments.

Thanks,

Ron

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

## **Gagnon, Ron (DEM)**

---

**From:** Cote, Michael (DEM)  
**Sent:** Friday, November 20, 2015 10:26 AM  
**To:** Richardson, Alisa (DEM); Gagnon, Ron (DEM); Gillen, Kevin (DEM)  
**Subject:** RE: Invenergy Pre-application Meetings

Hello:

I should be able to make the meeting.

Thanks

Mike

-----Original Message-----

**From:** Richardson, Alisa (DEM)  
**Sent:** Thursday, November 19, 2015 12:44 PM  
**To:** Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>; Gillen, Kevin (DEM) <kevin.gillen@dem.ri.gov>; Cote, Michael (DEM) <michael.cote@dem.ri.gov>  
**Subject:** RE: Invenergy Pre-application Meetings

That works for me  
Alisa

-----Original Message-----

**From:** Gagnon, Ron (DEM)  
**Sent:** Thursday, November 19, 2015 11:36 AM  
**To:** Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Gillen, Kevin (DEM) <kevin.gillen@dem.ri.gov>; Cote, Michael (DEM) <michael.cote@dem.ri.gov>  
**Subject:** FW: Invenergy Pre-application Meetings

Are you available for the meeting requested below on Wednesday, December 2nd at 10:00 AM? I will also follow up with DOH.

Thanks,

Ron

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

-----Original Message-----

From: Mike Feinblatt [mailto:MFeinblatt@essgroup.com]  
Sent: Wednesday, November 18, 2015 3:55 PM  
To: Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>  
Subject: RE: Invenenergy Pre-application Meetings

Ron,

Invenenergy would like to set up a meeting with representatives from RIDEM Water Resources and UST Management to discuss the reactivation of PUD Well 3A, the installation of a carbon treatment system at the wellhead, and the installation of a dedicated water pipeline to supply non-potable water for the CREC project. It may be appropriate to have someone from the RIDOH there as well, because PUD has an interest in eventually utilizing the water for potable purposes after remediation is completed. We plan to have Mike Kirkwood from the PUD and his engineer attend as well. The purpose of the meeting will be to discuss any assessments and approvals which will be required, as well as the appropriate treatment level for the water for this use.

Based on the above, please invite whoever you feel are the most appropriate RIDEM/RIDOH personnel for this meeting. We'd like to schedule this meeting for the week after Thanksgiving (Week of 11/30). Please let me know which dates and times that week work best on your end.

Let me know if you have any questions.

Thanks,

Mike

Mike Feinblatt  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
mfeinblatt@essgroup.com

-----Original Message-----

From: Gagnon, Ron (DEM) [mailto:ron.gagnon@dem.ri.gov]  
Sent: Wednesday, November 18, 2015 10:46 AM  
To: Mike Feinblatt <MFeinblatt@essgroup.com>; jniland@invenenergyllc.com  
Cc: jmartin@burrillville.org; Beck, Eric (DEM) <eric.beck@dem.ri.gov>; Disaia, Robert (DEM) <robert.disaia@dem.ri.gov>; Zeman, Art (DEM) <art.zeman@dem.ri.gov>; Chatterton, Margarita (DEM) <margarita.chatterton@dem.ri.gov>; Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>; Pisani, Nicholas (DEM) <nicholas.pisani@dem.ri.gov>; Gillen, Kevin (DEM) <kevin.gillen@dem.ri.gov>; chad.jacobs@hdrinc.com; Craig Wood <CWood@essgroup.com>; McVay, Doug (DEM) <doug.mcvay@dem.ri.gov>; Gray, Terry (DEM) <terry.gray@dem.ri.gov>  
Subject: FW: Invenenergy Pre-application Meetings

Attached is a summary letter from the pre-application meetings held to discuss permitting requirements discussed so far. Please let me know if you have any questions or comments.

Thanks,

Ron

Ronald N. Gagnon, P.E., Chief



Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

## **Gagnon, Ron (DEM)**

---

**From:** Cote, Michael (DEM)  
**Sent:** Thursday, November 19, 2015 2:32 PM  
**To:** Gagnon, Ron (DEM)  
**Subject:** RE: Invenergy Pre-application Meetings

Hello

I am unsure of my availability that week. I will know more tomorrow.

Thanks

Mike

-----Original Message-----

**From:** Gagnon, Ron (DEM)  
**Sent:** Thursday, November 19, 2015 2:29 PM  
**To:** Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Gillen, Kevin (DEM) <kevin.gillen@dem.ri.gov>; Cote, Michael (DEM) <michael.cote@dem.ri.gov>  
**Subject:** FW: Invenergy Pre-application Meetings

Can you make it at 11:00 AM on December 2nd instead of 10?

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

-----Original Message-----

**From:** Swallow, June (DOH)  
**Sent:** Thursday, November 19, 2015 2:26 PM  
**To:** Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>  
**Subject:** RE: Invenergy Pre-application Meetings

Ron, I can't make 10; I could make 11 or later. As far as well 3A goes, for reasons that have been previously discussed with PUD, it is highly unlikely that this well will be approved for public water use in the future, even after remediation is complete.

June Swallow, P.E.

Chief

Center for Drinking Water Quality  
401-222-7790

-----Original Message-----

**From:** Gagnon, Ron (DEM)

Sent: Thursday, November 19, 2015 11:49 AM  
To: Swallow, June (DOH) <June.Swallow@health.ri.gov>  
Subject: FW: Invenergy Pre-application Meetings

Hello June,

I have been asked to coordinate a meeting regarding the use of Well 3A in Pascoag, as noted below. Could you or someone from your program attend a meeting with DEM and the power plant representatives? I have tentatively schedule it for December 2nd at 10:00 AM.

Thanks,

Ron

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

-----Original Message-----

From: Mike Feinblatt [mailto:MFeinblatt@essgroup.com]  
Sent: Wednesday, November 18, 2015 3:55 PM  
To: Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>  
Subject: RE: Invenergy Pre-application Meetings

Ron,

Invenergy would like to set up a meeting with representatives from RIDEM Water Resources and UST Management to discuss the reactivation of PUD Well 3A, the installation of a carbon treatment system at the wellhead, and the installation of a dedicated water pipeline to supply non-potable water for the CREC project. It may be appropriate to have someone from the RIDOH there as well, because PUD has an interest in eventually utilizing the water for potable purposes after remediation is completed. We plan to have Mike Kirkwood from the PUD and his engineer attend as well. The purpose of the meeting will be to discuss any assessments and approvals which will be required, as well as the appropriate treatment level for the water for this use.

Based on the above, please invite whoever you feel are the most appropriate RIDEM/RIDOH personnel for this meeting. We'd like to schedule this meeting for the week after Thanksgiving (Week of 11/30). Please let me know which dates and times that week work best on your end.

Let me know if you have any questions.

Thanks,

Mike

Mike Feinblatt  
ESS Group, Inc.

Office: 781-419-7749  
Cellphone: 617-620-9304  
mfeinblatt@essgroup.com

-----Original Message-----

From: Gagnon, Ron (DEM) [mailto:ron.gagnon@dem.ri.gov]  
Sent: Wednesday, November 18, 2015 10:46 AM  
To: Mike Feinblatt <MFeinblatt@essgroup.com>; jniland@invenergyllc.com  
Cc: jmartin@burrillville.org; Beck, Eric (DEM) <eric.beck@dem.ri.gov>; Disaia, Robert (DEM) <robert.disaia@dem.ri.gov>; Zeman, Art (DEM) <art.zeman@dem.ri.gov>; Chatterton, Margarita (DEM) <margarita.chatterton@dem.ri.gov>; Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>; Pisani, Nicholas (DEM) <nicholas.pisani@dem.ri.gov>; Gillen, Kevin (DEM) <kevin.gillen@dem.ri.gov>; chad.jacobs@hdrinc.com; Craig Wood <CWood@essgroup.com>; McVay, Doug (DEM) <doug.mcvay@dem.ri.gov>; Gray, Terry (DEM) <terry.gray@dem.ri.gov>  
Subject: FW: Invenergy Pre-application Meetings

Attached is a summary letter from the pre-application meetings held to discuss permitting requirements discussed so far. Please let me know if you have any questions or comments.

Thanks,

Ron

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

## **Gagnon, Ron (DEM)**

---

**From:** Swallow, June (DOH)  
**Sent:** Thursday, November 19, 2015 2:26 PM  
**To:** Gagnon, Ron (DEM)  
**Subject:** RE: Invenenergy Pre-application Meetings

Ron, I can't make 10; I could make 11 or later. As far as well 3A goes, for reasons that have been previously discussed with PUD, it is highly unlikely that this well will be approved for public water use in the future, even after remediation is complete.

June Swallow, P.E.

Chief

Center for Drinking Water Quality

401-222-7790

-----Original Message-----

From: Gagnon, Ron (DEM)

Sent: Thursday, November 19, 2015 11:49 AM

To: Swallow, June (DOH) <June.Swallow@health.ri.gov>

Subject: FW: Invenenergy Pre-application Meetings

Hello June,

I have been asked to coordinate a meeting regarding the use of Well 3A in Pascoag, as noted below. Could you or someone from your program attend a meeting with DEM and the power plant representatives? I have tentatively schedule it for December 2nd at 10:00 AM.

Thanks,

Ron

Ronald N. Gagnon, P.E., Chief

Rhode Island Department of Environmental Management Office of Customer and Technical Assistance

235 Promenade Street

Providence, RI 02908

401-222-4700, x 7500

-----Original Message-----

From: Mike Feinblatt [mailto:MFeinblatt@essgroup.com]

Sent: Wednesday, November 18, 2015 3:55 PM

To: Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>

Subject: RE: Invenenergy Pre-application Meetings

Ron,

Invenergy would like to set up a meeting with representatives from RIDEM Water Resources and UST Management to discuss the reactivation of PUD Well 3A, the installation of a carbon treatment system at the wellhead, and the installation of a dedicated water pipeline to supply non-potable water for the CREC project. It may be appropriate to have someone from the RIDOH there as well, because PUD has an interest in eventually utilizing the water for potable purposes after remediation is completed. We plan to have Mike Kirkwood from the PUD and his engineer attend as well. The purpose of the meeting will be to discuss any assessments and approvals which will be required, as well as the appropriate treatment level for the water for this use.

Based on the above, please invite whoever you feel are the most appropriate RIDEM/RIDOH personnel for this meeting. We'd like to schedule this meeting for the week after Thanksgiving (Week of 11/30). Please let me know which dates and times that week work best on your end.

Let me know if you have any questions.

Thanks,

Mike

Mike Feinblatt  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
mfeinblatt@essgroup.com

-----Original Message-----

From: Gagnon, Ron (DEM) [mailto:ron.gagnon@dem.ri.gov]  
Sent: Wednesday, November 18, 2015 10:46 AM  
To: Mike Feinblatt <MFeinblatt@essgroup.com>; jniland@invenergyllc.com  
Cc: jmartin@burrillville.org; Beck, Eric (DEM) <eric.beck@dem.ri.gov>; Disaia, Robert (DEM) <robert.disaia@dem.ri.gov>; Zeman, Art (DEM) <art.zeman@dem.ri.gov>; Chatterton, Margarita (DEM) <margarita.chatterton@dem.ri.gov>; Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>; Pisani, Nicholas (DEM) <nicholas.pisani@dem.ri.gov>; Gillen, Kevin (DEM) <kevin.gillen@dem.ri.gov>; chad.jacobs@hdrinc.com; Craig Wood <CWood@essgroup.com>; McVay, Doug (DEM) <doug.mcvay@dem.ri.gov>; Gray, Terry (DEM) <terry.gray@dem.ri.gov>  
Subject: FW: Invenergy Pre-application Meetings

Attached is a summary letter from the pre-application meetings held to discuss permitting requirements discussed so far. Please let me know if you have any questions or comments.

Thanks,

Ron

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

## **Gagnon, Ron (DEM)**

---

**From:** Gillen, Kevin (DEM)  
**Sent:** Thursday, November 19, 2015 1:07 PM  
**To:** Gagnon, Ron (DEM)  
**Subject:** RE: Invenergy Pre-application Meetings

I should be able to make that date.

Kevin Gillen, Supervising Engineer  
Office of Waste Management  
Rhode Island Department of Environmental Management  
235 Promenade Street  
Providence, RI 02908  
(401) 222-2927 ext 7116

-----Original Message-----

**From:** Gagnon, Ron (DEM)  
**Sent:** Thursday, November 19, 2015 11:36 AM  
**To:** Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Gillen, Kevin (DEM) <kevin.gillen@dem.ri.gov>; Cote, Michael (DEM) <michael.cote@dem.ri.gov>  
**Subject:** FW: Invenergy Pre-application Meetings

Are you available for the meeting requested below on Wednesday, December 2nd at 10:00 AM? I will also follow up with DOH.

Thanks,

Ron

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

-----Original Message-----

**From:** Mike Feinblatt [mailto:MFeinblatt@essgroup.com]  
**Sent:** Wednesday, November 18, 2015 3:55 PM  
**To:** Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>  
**Subject:** RE: Invenergy Pre-application Meetings

Ron,

Invenergy would like to set up a meeting with representatives from RIDEM Water Resources and UST Management to discuss the reactivation of PUD Well 3A, the installation of a carbon treatment system at the wellhead, and the installation of a dedicated water pipeline to supply non-potable water for the CREC project. It may be appropriate to have someone from the RIDOH there as well, because PUD has an interest in eventually utilizing the water for potable purposes after remediation is completed. We plan to have Mike Kirkwood from the PUD and his engineer attend as well. The purpose of the meeting will be to discuss any assessments and approvals which will be required, as well as the appropriate treatment level for the water for this use.

Based on the above, please invite whoever you feel are the most appropriate RIDEM/RIDOH personnel for this meeting. We'd like to schedule this meeting for the week after Thanksgiving (Week of 11/30). Please let me know which dates and times that week work best on your end.

Let me know if you have any questions.

Thanks,

Mike

Mike Feinblatt  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
mfeinblatt@essgroup.com

-----Original Message-----

From: Gagnon, Ron (DEM) [mailto:ron.gagnon@dem.ri.gov]  
Sent: Wednesday, November 18, 2015 10:46 AM  
To: Mike Feinblatt <MFeinblatt@essgroup.com>; jniland@invenergyllc.com  
Cc: jmartin@burrillville.org; Beck, Eric (DEM) <eric.beck@dem.ri.gov>; Disaia, Robert (DEM) <robert.disaia@dem.ri.gov>; Zeman, Art (DEM) <art.zeman@dem.ri.gov>; Chatterton, Margarita (DEM) <margarita.chatterton@dem.ri.gov>; Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>; Pisani, Nicholas (DEM) <nicholas.pisani@dem.ri.gov>; Gillen, Kevin (DEM) <kevin.gillen@dem.ri.gov>; chad.jacobs@hdrinc.com; Craig Wood <CWood@essgroup.com>; McVay, Doug (DEM) <doug.mcvay@dem.ri.gov>; Gray, Terry (DEM) <terry.gray@dem.ri.gov>  
Subject: FW: Invenergy Pre-application Meetings

Attached is a summary letter from the pre-application meetings held to discuss permitting requirements discussed so far. Please let me know if you have any questions or comments.

Thanks,

Ron

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500



## Gagnon, Ron (DEM)

---

**From:** Michael Kirkwood <mkirkwood@pud-ri.org>  
**Sent:** Wednesday, March 16, 2016 12:04 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Robert Ferrari  
**Subject:** RE: Clear River Energy Center

Hi Ron,

I will not be able to make it due to a conflict, but my consultant, Rob Ferrari will. If you could include him in the distribution, that would be great. His email address is: [rferrari@nwsj.net](mailto:rferrari@nwsj.net)

Thanks much!

Mike

-----  
Michael R. Kirkwood  
General Manager/CEO  
Pascoag Utility District

Office: 401-568-6222

-----Original Appointment-----

**From:** MFeinblatt@essgroup.com [<mailto:MFeinblatt@essgroup.com>] **On Behalf Of** Gagnon, Ron (DEM)  
**Sent:** Wednesday, March 16, 2016 11:59 AM  
**To:** Niland, John; George Bacon; Jeffrey Hershberger; Robert Ferrari; Michael Kirkwood  
**Subject:** FW: Clear River Energy Center  
**When:** Thursday, March 24, 2016 1:30 PM-2:30 PM (UTC-05:00) Eastern Time (US & Canada).  
**Where:** OCTA/DEM

-----Original Appointment-----

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@dem.ri.gov>]  
**Sent:** Wednesday, March 16, 2016 12:01 PM  
**To:** Gagnon, Ron (DEM); Mike Feinblatt; Richardson, Alisa (DEM); Pisani, Nicholas (DEM)  
**Cc:** Burke, Ken (DOA)  
**Subject:** Clear River Energy Center  
**When:** Thursday, March 24, 2016 1:30 PM-2:30 PM (UTC-05:00) Eastern Time (US & Canada).  
**Where:** OCTA/DEM

Ron,

Invenergy would like to schedule a meeting with Alisa Richardson and any other appropriate RIDEM Water Resources staff to specifically discuss the project stream depletion analysis. The feedback we got from our last meeting was that Alisa was still not sure what the scope of the stream depletion analysis for the project should be. We've done it several

different ways and don't believe that we have any issue but would like to get more definitive guidance on what RIDEM will require to demonstrate adequate water availability for the project. We only want to have the meeting if we're going to get such guidance, but we also don't want the issue to linger much longer. Please let me know when Alisa and others may be available and ready for such a discussion. Thank you.

Mike

## **Gagnon, Ron (DEM)**

---

**From:** Horbert, Chuck (DEM)  
**Sent:** Monday, December 14, 2015 3:02 PM  
**To:** Gagnon, Ron (DEM)  
**Subject:** RE: Invenergy Pre-application Meetings

It is still ongoing. We are mostly done, but Nancy requires at least one more day of field work. I understand she is planning on going out again tomorrow or the next day. It is a big site and the edge is not distinct in all areas.

Chuck Horbert, Program Supervisor  
RIDEM Office of Water Resources  
Freshwater Wetlands Program  
(401) 222-4700, ext. 7402

-----Original Message-----

From: Gagnon, Ron (DEM)  
Sent: Monday, December 14, 2015 2:59 PM  
To: Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>  
Subject: FW: Invenergy Pre-application Meetings

Hi Chuck,

Can you give a status on the edge verification (15-0239)?

Thanks,

Ron

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

-----Original Message-----

From: Mike Feinblatt [mailto:MFeinblatt@essgroup.com]  
Sent: Monday, December 14, 2015 12:31 PM  
To: Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>  
Subject: RE: Invenergy Pre-application Meetings

Ron,

Based on our recent discussion, I assume that the wetland edge verification fieldwork has been completed. Can you please provide an estimate as to when we can expect to see the results? We'd like to schedule a meeting with RIDEM

wetlands and stormwater permitting personnel and the ACOE as soon as possible once the edge verification results have been finalized so we can move forward on the consolidated application for submittal early in 2016.

Also, our understanding from the meeting with the wastewater section was that they were going to review the information package we provided that had been submitted to the Sewer Commission and then provide guidance on what would be required for the Pretreatment Permit and the Order of Approval. Can you please let me know if they've reviewed that submittal and when we can expect their feedback? We'd be happy to meet with them again if it will be helpful.

Thanks in advance for your assistance. Let me know if you have any questions.

Mike

Mike Feinblatt  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
mfeinblatt@essgroup.com

-----Original Message-----

From: Gagnon, Ron (DEM) [mailto:ron.gagnon@dem.ri.gov]  
Sent: Wednesday, November 18, 2015 10:46 AM  
To: Mike Feinblatt <MFeinblatt@essgroup.com>; jniland@invenergyllc.com  
Cc: jmartin@burrillville.org; Beck, Eric (DEM) <eric.beck@dem.ri.gov>; Disaia, Robert (DEM) <robert.disaia@dem.ri.gov>; Zeman, Art (DEM) <art.zeman@dem.ri.gov>; Chatterton, Margarita (DEM) <margarita.chatterton@dem.ri.gov>; Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>; Pisani, Nicholas (DEM) <nicholas.pisani@dem.ri.gov>; Gillen, Kevin (DEM) <kevin.gillen@dem.ri.gov>; chad.jacobs@hdrinc.com; Craig Wood <CWood@essgroup.com>; McVay, Doug (DEM) <doug.mcvay@dem.ri.gov>; Gray, Terry (DEM) <terry.gray@dem.ri.gov>  
Subject: FW: Invenergy Pre-application Meetings

Attached is a summary letter from the pre-application meetings held to discuss permitting requirements discussed so far. Please let me know if you have any questions or comments.

Thanks,

Ron

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

## **Gagnon, Ron (DEM)**

---

**From:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Sent:** Wednesday, September 23, 2015 7:26 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

Invenergy would also like to have a pre-application meeting on wastewater discharge. We've met with the Burrillville Wastewater Treatment Plant and Burrillville Town Sewer Commission and they are supportive of extending a sewer line to accept and treat the wastewater discharge from the facility. We understand that an Order of Approval from RIDEM will be needed to permit this use. We'd like to discuss the Order of Approval process and what we'll need to do to get RIDEM approval.

It would be helpful if you could identify some dates and times over the next week for such a meeting. Let me know if you have any questions.

Thanks,

Mike

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

---

**From:** Mike Feinblatt  
**Sent:** Wednesday, September 16, 2015 3:55 PM  
**To:** 'Gagnon, Ron (DEM)' <ron.gagnon@DEM.RI.GOV>  
**Cc:** Gray, Terry (DEM) <terry.gray@DEM.RI.GOV>  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

I hope all is well with you. Invenergy would like to have another pre-application meeting with the RIDEM wetlands/stormwater staff to review the latest version of the Burrillville site plan. If possible, we'd like to meet late next week as we are trying to get the Siting Board Application submitted by early October and we want to get some feedback from RIDEM on the current site plan with regard to potential wetlands alteration. Could you please advise me as to if and when the appropriate staff may be available next Wednesday, Thursday, or Friday?

Thank you for your assistance.

Mike

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304

[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Thursday, April 02, 2015 1:14 PM  
**To:** Mike Feinblatt <[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>; Chris Rein <[CREin@essgroup.com](mailto:CREin@essgroup.com)>  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

The wetlands/stormwater staff for DEM are available for a meeting on Friday, April 17<sup>th</sup> at 1:00 PM. Can you let us know if this is good for you.

Thanks,

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 1:45 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Thanks Ron. Our intent was for this to be a technical meeting without legal counsel.

**Mike Feinblatt**  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Tuesday, March 31, 2015 1:44 PM  
**To:** Mike Feinblatt  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

I will check with appropriate DEM staff and will be back in touch soon with some times and dates. Do you anticipate having an attorney present or will it be just technical staff? Not a major concern but if you have an attorney present, I will also invite a DEM attorney.

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services**  
**ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451

p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## Gagnon, Ron (DEM)

---

**From:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Sent:** Monday, September 21, 2015 4:03 PM  
**To:** Gagnon, Ron (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Ron, my client now cannot meet Friday morning. Would it be possible to meet Friday afternoon at 2 PM? Please let me know. Thanks.

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

---

**From:** Gagnon, Ron (DEM) [mailto:[ron.gagnon@DEM.RI.GOV](mailto:ron.gagnon@DEM.RI.GOV)]  
**Sent:** Monday, September 21, 2015 3:05 PM  
**To:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Subject:** RE: Pre-Application Meeting Assistance

Mike,

I have tentatively scheduled the meeting for 10:00 AM on Friday. Alisa Richardson will be back in the office on Thursday and will be able to confirm then.

Ron



**Ronald N. Gagnon, P.E., Chief**  
**Rhode Island Department of Environmental Management**  
**Office of Customer and Technical Assistance**  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Wednesday, September 16, 2015 3:55 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

I hope all is well with you. Invenergy would like to have another pre-application meeting with the RIDEM wetlands/stormwater staff to review the latest version of the Burrillville site plan. If possible, we'd like to meet late next week as we are trying to get the Siting Board Application submitted by early October and we want to get some feedback



from RIDEM on the current site plan with regard to potential wetlands alteration. Could you please advise me as to if and when the appropriate staff may be available next Wednesday, Thursday, or Friday?

Thank you for your assistance.

Mike

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

---

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Thursday, April 02, 2015 1:14 PM  
**To:** Mike Feinblatt <[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>; Chris Rein <[CRein@essgroup.com](mailto:CRein@essgroup.com)>  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

The wetlands/stormwater staff for DEM are available for a meeting on Friday, April 17<sup>th</sup> at 1:00 PM. Can you let us know if this is good for you.

Thanks,

Ron

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 1:45 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Thanks Ron. Our intent was for this to be a technical meeting without legal counsel.

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

---

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Tuesday, March 31, 2015 1:44 PM  
**To:** Mike Feinblatt  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

I will check with appropriate DEM staff and will be back in touch soon with some times and dates. Do you anticipate having an attorney present or will it be just technical staff? Not a major concern but if you have an attorney present, I will also invite a DEM attorney.

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services**  
**ESS Group, Inc.**  
100 Fifth Avenue, 5th Floor, Waltham, MA 02451  
p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## Gagnon, Ron (DEM)

---

**From:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Sent:** Monday, September 21, 2015 3:07 PM  
**To:** Gagnon, Ron (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Thanks Ron.

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

---

**From:** Gagnon, Ron (DEM) [mailto:[ron.gagnon@DEM.RI.GOV](mailto:ron.gagnon@DEM.RI.GOV)]  
**Sent:** Monday, September 21, 2015 3:05 PM  
**To:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Subject:** RE: Pre-Application Meeting Assistance

Mike,

I have tentatively scheduled the meeting for 10:00 AM on Friday. Alisa Richardson will be back in the office on Thursday and will be able to confirm then.

Ron



**Ronald N. Gagnon, P.E., Chief**  
**Rhode Island Department of Environmental Management**  
**Office of Customer and Technical Assistance**  
**235 Promenade Street**  
**Providence, RI 02908**  
**401-222-4700, x 7500**

---

**From:** Mike Feinblatt [mailto:[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)]  
**Sent:** Wednesday, September 16, 2015 3:55 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

I hope all is well with you. Invenergy would like to have another pre-application meeting with the RIDEM wetlands/stormwater staff to review the latest version of the Burrillville site plan. If possible, we'd like to meet late next week as we are trying to get the Siting Board Application submitted by early October and we want to get some feedback from RIDEM on the current site plan with regard to potential wetlands alteration. Could you please advise me as to if and when the appropriate staff may be available next Wednesday, Thursday, or Friday?



Thank you for your assistance.

Mike

**Mike Feinblatt**  
**ESS Group, Inc.**

Office: 781-419-7749

Cellphone: 617-620-9304

[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

---

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]

**Sent:** Thursday, April 02, 2015 1:14 PM

**To:** Mike Feinblatt <[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)>

**Cc:** Gray, Terry (DEM) <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>; Chris Rein <[CRein@essgroup.com](mailto:CRein@essgroup.com)>

**Subject:** RE: Pre-Application Meeting Assistance

Michael,

The wetlands/stormwater staff for DEM are available for a meeting on Friday, April 17<sup>th</sup> at 1:00 PM. Can you let us know if this is good for you.

Thanks,

Ron

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]

**Sent:** Tuesday, March 31, 2015 1:45 PM

**To:** Gagnon, Ron (DEM)

**Cc:** Gray, Terry (DEM); Chris Rein

**Subject:** RE: Pre-Application Meeting Assistance

Thanks Ron. Our intent was for this to be a technical meeting without legal counsel.

**Mike Feinblatt**  
**ESS Group, Inc.**

Office: 781-419-7749

Cellphone: 617-620-9304

[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

---

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]

**Sent:** Tuesday, March 31, 2015 1:44 PM

**To:** Mike Feinblatt

**Cc:** Gray, Terry (DEM); Chris Rein

**Subject:** RE: Pre-Application Meeting Assistance

Michael,

I will check with appropriate DEM staff and will be back in touch soon with some times and dates. Do you anticipate having an attorney present or will it be just technical staff? Not a major concern but if you have an attorney present, I will also invite a DEM attorney.

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services**  
**ESS Group, Inc.**  
100 Fifth Avenue, 5th Floor, Waltham, MA 02451  
p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## Gagnon, Ron (DEM)

---

**From:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Sent:** Friday, September 18, 2015 9:05 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM)  
**Subject:** Re: Pre-Application Meeting Assistance  
**Attachments:** image001.jpg

Thanks Ron. Have a nice weekend.

Sent from my iPhone

On Sep 18, 2015, at 8:57 AM, Gagnon, Ron (DEM) <[ron.gagnon@DEM.RI.GOV](mailto:ron.gagnon@DEM.RI.GOV)> wrote:

Mike,

I am going to try to schedule this meeting for next Wednesday, September 23<sup>rd</sup> at 10:00 AM. Chuck Horbert is out of the office this week but will be returning Monday and will confirm with you then.

Ron



**Ronald N. Gagnon, P.E., Chief**  
**Rhode Island Department of Environmental Management**  
**Office of Customer and Technical Assistance**  
**235 Promenade Street**  
**Providence, RI 02908**  
**401-222-4700, x 7500**

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Wednesday, September 16, 2015 3:55 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

I hope all is well with you. Invenergy would like to have another pre-application meeting with the RIDEM wetlands/stormwater staff to review the latest version of the Burrillville site plan. If possible, we'd like to meet late next week as we are trying to get the Siting Board Application submitted by early October and we want to get some feedback from RIDEM on the current site plan with regard to potential wetlands alteration. Could you please advise me as to if and when the appropriate staff may be available next Wednesday, Thursday, or Friday?

Thank you for your assistance.



Mike

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

---

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Thursday, April 02, 2015 1:14 PM  
**To:** Mike Feinblatt <[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>; Chris Rein <[CREin@essgroup.com](mailto:CREin@essgroup.com)>  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

The wetlands/stormwater staff for DEM are available for a meeting on Friday, April 17<sup>th</sup> at 1:00 PM. Can you let us know if this is good for you.

Thanks,

Ron

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 1:45 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Thanks Ron. Our intent was for this to be a technical meeting without legal counsel.

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

---

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Tuesday, March 31, 2015 1:44 PM  
**To:** Mike Feinblatt  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

I will check with appropriate DEM staff and will be back in touch soon with some times and dates. Do you anticipate having an attorney present or will it be just technical staff? Not a major concern but if you have an attorney present, I will also invite a DEM attorney.

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services**  
**ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451  
p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.



## **Gagnon, Ron (DEM)**

---

**From:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Sent:** Wednesday, September 16, 2015 3:55 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

I hope all is well with you. Invenenergy would like to have another pre-application meeting with the RIDEM wetlands/stormwater staff to review the latest version of the Burrillville site plan. If possible, we'd like to meet late next week as we are trying to get the Siting Board Application submitted by early October and we want to get some feedback from RIDEM on the current site plan with regard to potential wetlands alteration. Could you please advise me as to if and when the appropriate staff may be available next Wednesday, Thursday, or Friday?

Thank you for your assistance.

Mike

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [mailto:[ron.gagnon@DEM.RI.GOV](mailto:ron.gagnon@DEM.RI.GOV)]  
**Sent:** Thursday, April 02, 2015 1:14 PM  
**To:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Cc:** Gray, Terry (DEM) <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>; Chris Rein <[CRein@essgroup.com](mailto:CRein@essgroup.com)>  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

The wetlands/stormwater staff for DEM are available for a meeting on Friday, April 17<sup>th</sup> at 1:00 PM. Can you let us know if this is good for you.

Thanks,

Ron

**From:** Mike Feinblatt [mailto:[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)]  
**Sent:** Tuesday, March 31, 2015 1:45 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Thanks Ron. Our intent was for this to be a technical meeting without legal counsel.

**Mike Feinblatt**  
**ESS Group, Inc.**

Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Tuesday, March 31, 2015 1:44 PM  
**To:** Mike Feinblatt  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

I will check with appropriate DEM staff and will be back in touch soon with some times and dates. Do you anticipate having an attorney present or will it be just technical staff? Not a major concern but if you have an attorney present, I will also invite a DEM attorney.

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services**  
**ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451  
p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## **Gagnon, Ron (DEM)**

---

**From:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Sent:** Thursday, November 19, 2015 12:14 PM  
**To:** Gagnon, Ron (DEM)  
**Subject:** RE: Invenergy Pre-application Meetings

Thanks Ron.

Mike Feinblatt  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
mfeinblatt@essgroup.com

-----Original Message-----

From: Gagnon, Ron (DEM) [mailto:ron.gagnon@dem.ri.gov]  
Sent: Thursday, November 19, 2015 11:51 AM  
To: Mike Feinblatt <MFeinblatt@essgroup.com>  
Subject: RE: Invenergy Pre-application Meetings

Mike,

I am trying to schedule this meeting for December 2nd at 10:00 AM. I am waiting to hear back from DEM and DOH staff.

Ron

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

-----Original Message-----

From: Mike Feinblatt [mailto:MFeinblatt@essgroup.com]  
Sent: Wednesday, November 18, 2015 3:55 PM  
To: Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>  
Subject: RE: Invenergy Pre-application Meetings

Ron,

Invenergy would like to set up a meeting with representatives from RIDEM Water Resources and UST Management to discuss the reactivation of PUD Well 3A, the installation of a carbon treatment system at the wellhead, and the installation of a dedicated water pipeline to supply non-potable water for the CREC project. It may be appropriate to

have someone from the RIDOH there as well, because PUD has an interest in eventually utilizing the water for potable purposes after remediation is completed. We plan to have Mike Kirkwood from the PUD and his engineer attend as well. The purpose of the meeting will be to discuss any assessments and approvals which will be required, as well as the appropriate treatment level for the water for this use.

Based on the above, please invite whoever you feel are the most appropriate RIDEM/RIDOH personnel for this meeting. We'd like to schedule this meeting for the week after Thanksgiving (Week of 11/30). Please let me know which dates and times that week work best on your end.

Let me know if you have any questions.

Thanks,

Mike

Mike Feinblatt  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
mfeinblatt@essgroup.com

-----Original Message-----

From: Gagnon, Ron (DEM) [mailto:ron.gagnon@dem.ri.gov]  
Sent: Wednesday, November 18, 2015 10:46 AM  
To: Mike Feinblatt <MFeinblatt@essgroup.com>; jniland@invenergyllc.com  
Cc: jmartin@burrillville.org; Beck, Eric (DEM) <eric.beck@dem.ri.gov>; Disaia, Robert (DEM) <robert.disaia@dem.ri.gov>; Zeman, Art (DEM) <art.zeman@dem.ri.gov>; Chatterton, Margarita (DEM) <margarita.chatterton@dem.ri.gov>; Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>; Pisani, Nicholas (DEM) <nicholas.pisani@dem.ri.gov>; Gillen, Kevin (DEM) <kevin.gillen@dem.ri.gov>; chad.jacobs@hdrinc.com; Craig Wood <CWood@essgroup.com>; McVay, Doug (DEM) <doug.mcvay@dem.ri.gov>; Gray, Terry (DEM) <terry.gray@dem.ri.gov>  
Subject: FW: Invenergy Pre-application Meetings

Attached is a summary letter from the pre-application meetings held to discuss permitting requirements discussed so far. Please let me know if you have any questions or comments.

Thanks,

Ron

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

## Gagnon, Ron (DEM)

---

**From:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Sent:** Wednesday, November 18, 2015 3:55 PM  
**To:** Gagnon, Ron (DEM)  
**Subject:** RE: Invenergy Pre-application Meetings

Ron,

Invenergy would like to set up a meeting with representatives from RIDEM Water Resources and UST Management to discuss the reactivation of PUD Well 3A, the installation of a carbon treatment system at the wellhead, and the installation of a dedicated water pipeline to supply non-potable water for the CREC project. It may be appropriate to have someone from the RIDOH there as well, because PUD has an interest in eventually utilizing the water for potable purposes after remediation is completed. We plan to have Mike Kirkwood from the PUD and his engineer attend as well. The purpose of the meeting will be to discuss any assessments and approvals which will be required, as well as the appropriate treatment level for the water for this use.

Based on the above, please invite whoever you feel are the most appropriate RIDEM/RIDOH personnel for this meeting. We'd like to schedule this meeting for the week after Thanksgiving (Week of 11/30). Please let me know which dates and times that week work best on your end.

Let me know if you have any questions.

Thanks,

Mike

Mike Feinblatt  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
mfeinblatt@essgroup.com

-----Original Message-----

From: Gagnon, Ron (DEM) [mailto:ron.gagnon@dem.ri.gov]  
Sent: Wednesday, November 18, 2015 10:46 AM  
To: Mike Feinblatt <MFeinblatt@essgroup.com>; jniland@invenergyllc.com  
Cc: jmartin@burrillville.org; Beck, Eric (DEM) <eric.beck@dem.ri.gov>; Disaia, Robert (DEM) <robert.disaia@dem.ri.gov>; Zeman, Art (DEM) <art.zeman@dem.ri.gov>; Chatterton, Margarita (DEM) <margarita.chatterton@dem.ri.gov>; Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>; Pisani, Nicholas (DEM) <nicholas.pisani@dem.ri.gov>; Gillen, Kevin (DEM) <kevin.gillen@dem.ri.gov>; chad.jacobs@hdrinc.com; Craig Wood <CWood@essgroup.com>; McVay, Doug (DEM) <doug.mcvay@dem.ri.gov>; Gray, Terry (DEM) <terry.gray@dem.ri.gov>  
Subject: FW: Invenergy Pre-application Meetings

Attached is a summary letter from the pre-application meetings held to discuss permitting requirements discussed so far. Please let me know if you have any questions or comments.

Thanks,

Ron

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

## **Gagnon, Ron (DEM)**

---

**From:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Sent:** Friday, October 30, 2015 9:05 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM)  
**Subject:** Clear River Energy Center - Burrillville

Ron,

Invenergy is planning on having an Open House for the project on November 17<sup>th</sup> from 6-9 PM at the Burrillville Middle School. The intent is to provide an opportunity for the public to learn more about the project. Invenergy would like to have RIDEM representation at the Open House to answer questions about the project's environmental permitting. Is this something RIDEM can provide support for? Please let me know.

Thanks,

Mike

**Michael E. Feinblatt | Vice President, Energy & Industrial Services  
ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451

p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## **Gagnon, Ron (DEM)**

---

**From:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Sent:** Friday, September 25, 2015 7:09 AM  
**To:** Horbert, Chuck (DEM); Gagnon, Ron (DEM)  
**Cc:** Richardson, Alisa (DEM); Pisani, Nicholas (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

The afternoon works fine on our side. Can we lock in a time as we'll be having people travelling in for the meeting? Does 2 PM work for everyone?

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Horbert, Chuck (DEM) [mailto:Chuck.Horbert@DEM.RI.GOV]  
**Sent:** Wednesday, September 23, 2015 12:59 PM  
**To:** Gagnon, Ron (DEM) <ron.gagnon@DEM.RI.GOV>; Mike Feinblatt <MFeinblatt@essgroup.com>  
**Cc:** Richardson, Alisa (DEM) <alisa.richardson@DEM.RI.GOV>; Pisani, Nicholas (DEM) <Nicholas.Pisani@DEM.RI.GOV>  
**Subject:** RE: Pre-Application Meeting Assistance

I am only available in the afternoon on the 29<sup>th</sup>.

*Chuck Horbert, Program Supervisor*

RIDEM Office of Water Resources  
Freshwater Wetlands Program  
(401) 222-4700, ext. 7402

PLEASE NOTE: The Department's e-mail system is being upgraded, and E-mail will not be available from September 25 through September 28<sup>th</sup>.

**From:** Gagnon, Ron (DEM)  
**Sent:** Wednesday, September 23, 2015 9:45 AM  
**To:** Mike Feinblatt  
**Cc:** Richardson, Alisa (DEM); Horbert, Chuck (DEM); Pisani, Nicholas (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Mike,

Alisa Richardson and Nick Pisani cannot make it Friday afternoon. How is Tuesday, September 20<sup>th</sup>, AM or PM?

Thanks,

Ron





Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Monday, September 21, 2015 4:03 PM  
**To:** Gagnon, Ron (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Ron, my client now cannot meet Friday morning. Would it be possible to meet Friday afternoon at 2 PM? Please let me know. Thanks.

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

---

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Monday, September 21, 2015 3:05 PM  
**To:** Mike Feinblatt <[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)>  
**Subject:** RE: Pre-Application Meeting Assistance

Mike,

I have tentatively scheduled the meeting for 10:00 AM on Friday. Alisa Richardson will be back in the office on Thursday and will be able to confirm then.

Ron



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Wednesday, September 16, 2015 3:55 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

I hope all is well with you. Invenergy would like to have another pre-application meeting with the RIDEM wetlands/stormwater staff to review the latest version of the Burrillville site plan. If possible, we'd like to meet late next week as we are trying to get the Siting Board Application submitted by early October and we want to get some feedback from RIDEM on the current site plan with regard to potential wetlands alteration. Could you please advise me as to if and when the appropriate staff may be available next Wednesday, Thursday, or Friday?

Thank you for your assistance.

Mike

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

---

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Thursday, April 02, 2015 1:14 PM  
**To:** Mike Feinblatt <[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>; Chris Rein <[CRein@essgroup.com](mailto:CRein@essgroup.com)>  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

The wetlands/stormwater staff for DEM are available for a meeting on Friday, April 17<sup>th</sup> at 1:00 PM. Can you let us know if this is good for you.

Thanks,

Ron

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 1:45 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Thanks Ron. Our intent was for this to be a technical meeting without legal counsel.

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

---

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Tuesday, March 31, 2015 1:44 PM  
**To:** Mike Feinblatt  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

I will check with appropriate DEM staff and will be back in touch soon with some times and dates. Do you anticipate having an attorney present or will it be just technical staff? Not a major concern but if you have an attorney present, I will also invite a DEM attorney.

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services**  
**ESS Group, Inc.**  
100 Fifth Avenue, 5th Floor, Waltham, MA 02451  
p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## Gagnon, Ron (DEM)

---

**From:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Sent:** Wednesday, September 23, 2015 12:49 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Richardson, Alisa (DEM); Horbert, Chuck (DEM); Pisani, Nicholas (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Ron, Tuesday (9/29) is fine AM or PM. Let me know what time you want us to come in. Thanks.

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [mailto:[ron.gagnon@DEM.RI.GOV](mailto:ron.gagnon@DEM.RI.GOV)]  
**Sent:** Wednesday, September 23, 2015 9:45 AM  
**To:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Cc:** Richardson, Alisa (DEM) <[alisa.richardson@DEM.RI.GOV](mailto:alisa.richardson@DEM.RI.GOV)>; Horbert, Chuck (DEM) <[Chuck.Horbert@DEM.RI.GOV](mailto:Chuck.Horbert@DEM.RI.GOV)>; Pisani, Nicholas (DEM) <[Nicholas.Pisani@DEM.RI.GOV](mailto:Nicholas.Pisani@DEM.RI.GOV)>  
**Subject:** RE: Pre-Application Meeting Assistance

Mike,

Alisa Richardson and Nick Pisani cannot make it Friday afternoon. How is Tuesday, September 20<sup>th</sup>, AM or PM?

Thanks,

Ron



**Ronald N. Gagnon, P.E., Chief**  
**Rhode Island Department of Environmental Management**  
**Office of Customer and Technical Assistance**  
**235 Promenade Street**  
**Providence, RI 02908**  
**401-222-4700, x 7500**

**From:** Mike Feinblatt [mailto:[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)]  
**Sent:** Monday, September 21, 2015 4:03 PM  
**To:** Gagnon, Ron (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Ron, my client now cannot meet Friday morning. Would it be possible to meet Friday afternoon at 2 PM? Please let me know. Thanks.



**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

---

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Monday, September 21, 2015 3:05 PM  
**To:** Mike Feinblatt <[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)>  
**Subject:** RE: Pre-Application Meeting Assistance

Mike,

I have tentatively scheduled the meeting for 10:00 AM on Friday. Alisa Richardson will be back in the office on Thursday and will be able to confirm then.

Ron



**Ronald N. Gagnon, P.E., Chief**  
**Rhode Island Department of Environmental Management**  
**Office of Customer and Technical Assistance**  
**235 Promenade Street**  
**Providence, RI 02908**  
**401-222-4700, x 7500**

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Wednesday, September 16, 2015 3:55 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

I hope all is well with you. Invenergy would like to have another pre-application meeting with the RIDEM wetlands/stormwater staff to review the latest version of the Burrillville site plan. If possible, we'd like to meet late next week as we are trying to get the Siting Board Application submitted by early October and we want to get some feedback from RIDEM on the current site plan with regard to potential wetlands alteration. Could you please advise me as to if and when the appropriate staff may be available next Wednesday, Thursday, or Friday?

Thank you for your assistance.

Mike

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Thursday, April 02, 2015 1:14 PM  
**To:** Mike Feinblatt <[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>; Chris Rein <[CRein@essgroup.com](mailto:CRein@essgroup.com)>  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

The wetlands/stormwater staff for DEM are available for a meeting on Friday, April 17<sup>th</sup> at 1:00 PM. Can you let us know if this is good for you.

Thanks,

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 1:45 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Thanks Ron. Our intent was for this to be a technical meeting without legal counsel.

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Tuesday, March 31, 2015 1:44 PM  
**To:** Mike Feinblatt  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

I will check with appropriate DEM staff and will be back in touch soon with some times and dates. Do you anticipate having an attorney present or will it be just technical staff? Not a major concern but if you have an attorney present, I will also invite a DEM attorney.

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services**  
**ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451

p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## Gagnon, Ron (DEM)

---

**From:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Sent:** Monday, December 14, 2015 12:31 PM  
**To:** Gagnon, Ron (DEM)  
**Subject:** RE: Invenergy Pre-application Meetings

Ron,

Based on our recent discussion, I assume that the wetland edge verification fieldwork has been completed. Can you please provide an estimate as to when we can expect to see the results? We'd like to schedule a meeting with RIDEM wetlands and stormwater permitting personnel and the ACOE as soon as possible once the edge verification results have been finalized so we can move forward on the consolidated application for submittal early in 2016.

Also, our understanding from the meeting with the wastewater section was that they were going to review the information package we provided that had been submitted to the Sewer Commission and then provide guidance on what would be required for the Pretreatment Permit and the Order of Approval. Can you please let me know if they've reviewed that submittal and when we can expect their feedback? We'd be happy to meet with them again if it will be helpful.

Thanks in advance for your assistance. Let me know if you have any questions.

Mike

Mike Feinblatt  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
mfeinblatt@essgroup.com

-----Original Message-----

From: Gagnon, Ron (DEM) [mailto:ron.gagnon@dem.ri.gov]  
Sent: Wednesday, November 18, 2015 10:46 AM  
To: Mike Feinblatt <MFeinblatt@essgroup.com>; jniland@invenergyllc.com  
Cc: jmartin@burrillville.org; Beck, Eric (DEM) <eric.beck@dem.ri.gov>; Disaia, Robert (DEM) <robert.disaia@dem.ri.gov>; Zeman, Art (DEM) <art.zeman@dem.ri.gov>; Chatterton, Margarita (DEM) <margarita.chatterton@dem.ri.gov>; Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>; Pisani, Nicholas (DEM) <nicholas.pisani@dem.ri.gov>; Gillen, Kevin (DEM) <kevin.gillen@dem.ri.gov>; chad.jacobs@hdrinc.com; Craig Wood <CWood@essgroup.com>; McVay, Doug (DEM) <doug.mcvay@dem.ri.gov>; Gray, Terry (DEM) <terry.gray@dem.ri.gov>  
Subject: FW: Invenergy Pre-application Meetings

Attached is a summary letter from the pre-application meetings held to discuss permitting requirements discussed so far. Please let me know if you have any questions or comments.

Thanks,

Ron

Ronald N. Gagnon, P.E., Chief



Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

## Gagnon, Ron (DEM)

---

**From:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Sent:** Monday, November 30, 2015 11:32 AM  
**To:** Gagnon, Ron (DEM)  
**Subject:** RE: Invenergy Pre-application Meetings

Thanks Ron. See you then.

Mike Feinblatt  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
mfeinblatt@essgroup.com

-----Original Message-----

From: Gagnon, Ron (DEM) [mailto:ron.gagnon@dem.ri.gov]  
Sent: Monday, November 30, 2015 11:25 AM  
To: Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Gillen, Kevin (DEM) <kevin.gillen@dem.ri.gov>; Cote, Michael (DEM) <michael.cote@dem.ri.gov>; Swallow, June (DOH) <June.Swallow@health.ri.gov>; Mike Feinblatt <MFeinblatt@essgroup.com>; asnyder@eraengineers.com  
Subject: RE: Invenergy Pre-application Meetings

This meeting is confirmed for December 2nd at 11:00 AM in room 320C.

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

-----Original Message-----

From: Mike Feinblatt [mailto:MFeinblatt@essgroup.com]  
Sent: Wednesday, November 18, 2015 3:55 PM  
To: Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>  
Subject: RE: Invenergy Pre-application Meetings

Ron,

Invenergy would like to set up a meeting with representatives from RIDEM Water Resources and UST Management to discuss the reactivation of PUD Well 3A, the installation of a carbon treatment system at the wellhead, and the installation of a dedicated water pipeline to supply non-potable water for the CREC project. It may be appropriate to have someone from the RIDOH there as well, because PUD has an interest in eventually utilizing the water for potable purposes after remediation is completed. We plan to have Mike Kirkwood from the PUD and his engineer attend as well. The purpose of the meeting will be to discuss any assessments and approvals which will be required, as well as the appropriate treatment level for the water for this use.

Based on the above, please invite whoever you feel are the most appropriate RIDEM/RIDOH personnel for this meeting. We'd like to schedule this meeting for the week after Thanksgiving (Week of 11/30). Please let me know which dates and times that week work best on your end.

Let me know if you have any questions.

Thanks,

Mike

Mike Feinblatt  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
mfeinblatt@essgroup.com

-----Original Message-----

From: Gagnon, Ron (DEM) [mailto:ron.gagnon@dem.ri.gov]  
Sent: Wednesday, November 18, 2015 10:46 AM  
To: Mike Feinblatt <MFeinblatt@essgroup.com>; jniland@invenergyllc.com  
Cc: jmartin@burrillville.org; Beck, Eric (DEM) <eric.beck@dem.ri.gov>; Disaia, Robert (DEM) <robert.disaia@dem.ri.gov>; Zeman, Art (DEM) <art.zeman@dem.ri.gov>; Chatterton, Margarita (DEM) <margarita.chatterton@dem.ri.gov>; Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>; Pisani, Nicholas (DEM) <nicholas.pisani@dem.ri.gov>; Gillen, Kevin (DEM) <kevin.gillen@dem.ri.gov>; chad.jacobs@hdrinc.com; Craig Wood <CWood@essgroup.com>; McVay, Doug (DEM) <doug.mcvay@dem.ri.gov>; Gray, Terry (DEM) <terry.gray@dem.ri.gov>  
Subject: FW: Invenergy Pre-application Meetings

Attached is a summary letter from the pre-application meetings held to discuss permitting requirements discussed so far. Please let me know if you have any questions or comments.

Thanks,

Ron

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

## **Gagnon, Ron (DEM)**

---

**From:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Sent:** Tuesday, November 24, 2015 2:11 PM  
**To:** Gagnon, Ron (DEM)  
**Subject:** RE: Invenergy Pre-application Meetings

Ron, have you been able to firm up the meeting time yet? Please let me know. Thank you.

Mike Feinblatt  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
mfeinblatt@essgroup.com

-----Original Message-----

From: Gagnon, Ron (DEM) [mailto:ron.gagnon@dem.ri.gov]  
Sent: Thursday, November 19, 2015 11:51 AM  
To: Mike Feinblatt <MFeinblatt@essgroup.com>  
Subject: RE: Invenergy Pre-application Meetings

Mike,

I am trying to schedule this meeting for December 2nd at 10:00 AM. I am waiting to hear back from DEM and DOH staff.

Ron

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

-----Original Message-----

From: Mike Feinblatt [mailto:MFeinblatt@essgroup.com]  
Sent: Wednesday, November 18, 2015 3:55 PM  
To: Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>  
Subject: RE: Invenergy Pre-application Meetings

Ron,

Invenergy would like to set up a meeting with representatives from RIDEM Water Resources and UST Management to discuss the reactivation of PUD Well 3A, the installation of a carbon treatment system at the wellhead, and the installation of a dedicated water pipeline to supply non-potable water for the CREC project. It may be appropriate to

have someone from the RIDOH there as well, because PUD has an interest in eventually utilizing the water for potable purposes after remediation is completed. We plan to have Mike Kirkwood from the PUD and his engineer attend as well. The purpose of the meeting will be to discuss any assessments and approvals which will be required, as well as the appropriate treatment level for the water for this use.

Based on the above, please invite whoever you feel are the most appropriate RIDEM/RIDOH personnel for this meeting. We'd like to schedule this meeting for the week after Thanksgiving (Week of 11/30). Please let me know which dates and times that week work best on your end.

Let me know if you have any questions.

Thanks,

Mike

Mike Feinblatt  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
mfeinblatt@essgroup.com

-----Original Message-----

From: Gagnon, Ron (DEM) [mailto:ron.gagnon@dem.ri.gov]  
Sent: Wednesday, November 18, 2015 10:46 AM  
To: Mike Feinblatt <MFeinblatt@essgroup.com>; jniland@invenenergyllc.com  
Cc: jmartin@burrillville.org; Beck, Eric (DEM) <eric.beck@dem.ri.gov>; Disaia, Robert (DEM) <robert.disaia@dem.ri.gov>; Zeman, Art (DEM) <art.zeman@dem.ri.gov>; Chatterton, Margarita (DEM) <margarita.chatterton@dem.ri.gov>; Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>; Pisani, Nicholas (DEM) <nicholas.pisani@dem.ri.gov>; Gillen, Kevin (DEM) <kevin.gillen@dem.ri.gov>; chad.jacobs@hdrinc.com; Craig Wood <CWood@essgroup.com>; McVay, Doug (DEM) <doug.mcvay@dem.ri.gov>; Gray, Terry (DEM) <terry.gray@dem.ri.gov>  
Subject: FW: Invenenergy Pre-application Meetings

Attached is a summary letter from the pre-application meetings held to discuss permitting requirements discussed so far. Please let me know if you have any questions or comments.

Thanks,

Ron

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

## **Gagnon, Ron (DEM)**

---

**From:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Sent:** Friday, February 12, 2016 9:16 AM  
**To:** Gagnon, Ron (DEM)  
**Subject:** Accepted: Burrillville Power Plant

## **Gagnon, Ron (DEM)**

---

**From:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Sent:** Thursday, February 11, 2016 11:07 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM)  
**Subject:** RE: CREC Burrillville

That will work for us Ron. Please keep me posted. Thanks.

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [mailto:[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)]  
**Sent:** Thursday, February 11, 2016 10:39 AM  
**To:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Cc:** Gray, Terry (DEM) <[terry.gray@dem.ri.gov](mailto:terry.gray@dem.ri.gov)>  
**Subject:** RE: CREC Burrillville

Mike,

Tentatively looking at February 23<sup>rd</sup> at 1:30 pending a couple of DEM confirmations. Expected at the meeting from DEM will be Chuck Horbert and Nancy Freeman from Wetlands and Alisa Richardson and Nick Pisani from stormwater. I will also follow up with Mike Elliot at ACOE.

Ron



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

**From:** Mike Feinblatt [mailto:[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)]  
**Sent:** Wednesday, February 10, 2016 1:43 PM  
**To:** Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@dem.ri.gov](mailto:terry.gray@dem.ri.gov)>  
**Subject:** CREC Burrillville

Ron,

Invenergy would like to schedule a pre-application meeting with RIDEM wetlands and stormwater permitting personnel, as well as wetlands staff from the ACOE, to discuss the requirements for the wetlands/stormwater permit applications for the Clear River Energy Center in Burrillville. Please provide some potential dates and times for such a meeting over the next week or two. Thank you in advance for your assistance.

Mike

**Michael E. Feinblatt | Vice President, Energy & Industrial Services  
ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451

p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.



## **Gagnon, Ron (DEM)**

---

**From:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Sent:** Wednesday, February 10, 2016 1:43 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM)  
**Subject:** CREC Burrillville

Ron,

Invenergy would like to schedule a pre-application meeting with RIDEM wetlands and stormwater permitting personnel, as well as wetlands staff from the ACOE, to discuss the requirements for the wetlands/stormwater permit applications for the Clear River Energy Center in Burrillville. Please provide some potential dates and times for such a meeting over the next week or two. Thank you in advance for your assistance.

Mike

**Michael E. Feinblatt | Vice President, Energy & Industrial Services**  
**ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451  
p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## **Gagnon, Ron (DEM)**

---

**From:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Sent:** Wednesday, March 09, 2016 7:49 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM)  
**Subject:** CREC Water Supply

Ron,

Invenergy would like to schedule a meeting with Alisa Richardson and any other appropriate RIDEM Water Resources staff to specifically discuss the project stream depletion analysis. The feedback we got from our last meeting was that Alisa was still not sure what the scope of the stream depletion analysis for the project should be. We've done it several different ways and don't believe that we have any issue but would like to get more definitive guidance on what RIDEM will require to demonstrate adequate water availability for the project. We only want to have the meeting if we're going to get such guidance, but we also don't want the issue to linger much longer. Please let me know when Alisa and others may be available and ready for such a discussion. Thank you.

Mike

**Michael E. Feinblatt | Vice President, Energy & Industrial Services**  
**ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451

p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## **Gagnon, Ron (DEM)**

---

**From:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Sent:** Wednesday, March 16, 2016 11:58 AM  
**To:** Gagnon, Ron (DEM)  
**Subject:** Accepted: Clear River Energy Center

## **Gagnon, Ron (DEM)**

---

**From:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Sent:** Wednesday, March 09, 2016 2:08 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: CREC Water Supply

That should work for us Ron. Thank you.

**Mike Feinblatt**  
**ESS Group, Inc.**  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@dem.ri.gov>]  
**Sent:** Wednesday, March 09, 2016 9:44 AM  
**To:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Cc:** Gray, Terry (DEM) <[terry.gray@dem.ri.gov](mailto:terry.gray@dem.ri.gov)>; Richardson, Alisa (DEM) <[alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)>  
**Subject:** RE: CREC Water Supply

Mike,

We agree that a meeting to discuss water supply issues is a good idea. We would also like to invite representatives from the Water Resources Board.

Alisa will be out of the office until the week of March 21. I would like to schedule the meeting for March 24<sup>th</sup> at 1:30 PM. Please let me know if this is good for you.

Thanks,

Ron



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Wednesday, March 09, 2016 7:49 AM  
**To:** Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@dem.ri.gov](mailto:terry.gray@dem.ri.gov)>  
**Subject:** CREC Water Supply

Ron,

Invenenergy would like to schedule a meeting with Alisa Richardson and any other appropriate RIDEM Water Resources staff to specifically discuss the project stream depletion analysis. The feedback we got from our last meeting was that Alisa was still not sure what the scope of the stream depletion analysis for the project should be. We've done it several different ways and don't believe that we have any issue but would like to get more definitive guidance on what RIDEM will require to demonstrate adequate water availability for the project. We only want to have the meeting if we're going to get such guidance, but we also don't want the issue to linger much longer. Please let me know when Alisa and others may be available and ready for such a discussion. Thank you.

Mike

**Michael E. Feinblatt | Vice President, Energy & Industrial Services  
ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451

p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## Gagnon, Ron (DEM)

---

**From:** Mike Feinblatt <MFeinblatt@essgroup.com>  
**Sent:** Wednesday, March 23, 2016 7:25 AM  
**To:** Gagnon, Ron (DEM)  
**Subject:** RE: CREC Pre-application Meeting - February 23, 2016

Thanks Ron. Very helpful. See you tomorrow.

Mike Feinblatt  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
mfeinblatt@essgroup.com

-----Original Message-----

From: Gagnon, Ron (DEM) [mailto:ron.gagnon@dem.ri.gov]  
Sent: Tuesday, March 22, 2016 11:05 AM  
To: Mike Feinblatt <MFeinblatt@essgroup.com>; jniland@invenenergyllc.com; chad.jacobs@hdrinc.com; Craig Wood <CWood@essgroup.com>  
Cc: Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>; Freeman, Nancy (DEM) <nancy.freeman@dem.ri.gov>; Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Pisani, Nicholas (DEM) <nicholas.pisani@dem.ri.gov>; Elliott, Michael J NAE <Michael.J.Elliott@usace.army.mil>; Narcisi, Michael J NAE <Michael.J.Narcisi@usace.army.mil>  
Subject: FW: CREC Pre-application Meeting - February 23, 2016

Attached is the summary letter from this meeting.

Ron

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

-----Original Message-----

From: DEM-TCA-RICOH@dem.ri.gov [mailto:DEM-TCA-RICOH@dem.ri.gov]  
Sent: Tuesday, March 22, 2016 10:41 AM  
To: Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>  
Subject:

This E-mail was sent from "DEM-TCA-RICOH" (Aficio 3035).

Scan Date: 03.22.2016 09:40:41 (-0500)  
Queries to: DEM-TCA-RICOH@dem.ri.gov

**Pisani, Nicholas (DEM)**

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Wednesday, April 01, 2015 3:59 PM  
**To:** Horbert, Chuck (DEM); Wencek, Martin (DEM); Pisani, Nicholas (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Can you make April 15<sup>th</sup> at 10:00 AM for this meeting?

Ron

---

**From:** Horbert, Chuck (DEM)  
**Sent:** Tuesday, March 31, 2015 1:56 PM  
**To:** Gagnon, Ron (DEM); Wencek, Martin (DEM); Richardson, Alisa (DEM)  
**Cc:** Moore, Brian (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Well, that was timely, lol!

Either Marty or I should attend, but neither Marty nor I have a lot of availability, so you may want to throw out a few dates for availability and one or the other of us will attend depending on who is best available.

I'd also recommend that Nick Pisani attend, and perhaps someone from RIDPES.

If there is some proposal for water withdrawal, that could be a critical issue, so Alisa should also attend. I see you copied her, so she can reply on her own.

-Chuck

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Tuesday, March 31, 2015 1:41 PM  
**To:** Horbert, Chuck (DEM); Wencek, Martin (DEM); Richardson, Alisa (DEM)  
**Cc:** Moore, Brian (DEM)  
**Subject:** FW: Pre-Application Meeting Assistance

Could you please let me know who you would like to have attend this meeting. I will then schedule the time and location.

Thanks,

Ron

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services  
ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451

p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.



**Pisani, Nicholas (DEM)**

---

**From:** Horbert, Chuck (DEM)  
**Sent:** Thursday, April 02, 2015 8:36 AM  
**To:** Gagnon, Ron (DEM); Wencek, Martin (DEM); Pisani, Nicholas (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Marty will be on vacation, so it looks like I am it. I am available.

-Chuck

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Wednesday, April 01, 2015 3:59 PM  
**To:** Horbert, Chuck (DEM); Wencek, Martin (DEM); Pisani, Nicholas (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Can you make April 15<sup>th</sup> at 10:00 AM for this meeting?

Ron

---

**From:** Horbert, Chuck (DEM)  
**Sent:** Tuesday, March 31, 2015 1:56 PM  
**To:** Gagnon, Ron (DEM); Wencek, Martin (DEM); Richardson, Alisa (DEM)  
**Cc:** Moore, Brian (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Well, that was timely, lol!

Either Marty or I should attend, but neither Marty nor I have a lot of availability, so you may want to throw out a few dates for availability and one or the other of us will attend depending on who is best available.

I'd also recommend that Nick Pisani attend, and perhaps someone from RIDPES.

If there is some proposal for water withdrawal, that could be a critical issue, so Alisa should also attend. I see you copied her, so she can reply on her own.

-Chuck

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Tuesday, March 31, 2015 1:41 PM  
**To:** Horbert, Chuck (DEM); Wencek, Martin (DEM); Richardson, Alisa (DEM)  
**Cc:** Moore, Brian (DEM)  
**Subject:** FW: Pre-Application Meeting Assistance

Could you please let me know who you would like to have attend this meeting. I will then schedule the time and location.

Thanks,

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]

**Sent:** Tuesday, March 31, 2015 7:41 AM

**To:** Gagnon, Ron (DEM)

**Cc:** Gray, Terry (DEM); Chris Rein

**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services**  
**ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451

p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you

## **Pisani, Nicholas (DEM)**

---

**From:** Horbert, Chuck (DEM)  
**Sent:** Thursday, April 02, 2015 8:38 AM  
**To:** Pisani, Nicholas (DEM); Gagnon, Ron (DEM); Wencek, Martin (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM); Panciera, Ernie (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Nick: Is Ernie's meeting regarding a project you are already working on? If not, perhaps Ray could attend Ernie's meeting? The Burrillville project could turn into a pretty big deal so I would like you a that meeting if possible.

-Chuck

**From:** Pisani, Nicholas (DEM)  
**Sent:** Thursday, April 02, 2015 8:27 AM  
**To:** Gagnon, Ron (DEM); Horbert, Chuck (DEM); Wencek, Martin (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM); Panciera, Ernie (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

I believe that Ernie Panciera is setting up a meeting with a designer (Micale) for the same time.  
I will attend whichever one that people want me at.  
Nick P.

**From:** Gagnon, Ron (DEM)  
**Sent:** Wednesday, April 01, 2015 3:59 PM  
**To:** Horbert, Chuck (DEM); Wencek, Martin (DEM); Pisani, Nicholas (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Can you make April 15<sup>th</sup> at 10:00 AM for this meeting?

Ron

**From:** Horbert, Chuck (DEM)  
**Sent:** Tuesday, March 31, 2015 1:56 PM  
**To:** Gagnon, Ron (DEM); Wencek, Martin (DEM); Richardson, Alisa (DEM)  
**Cc:** Moore, Brian (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Well, that was timely, lol!

Either Marty or I should attend, but neither Marty nor I have a lot of availability, so you may want to throw out a few dates for availability and one or the other of us will attend depending on who is best available.

I'd also recommend that Nick Pisani attend, and perhaps someone from RIDPES.

If there is some proposal for water withdrawal, that could be a critical issue, so Alisa should also attend. I see you copied her, so she can reply on her own.

-Chuck

**From:** Gagnon, Ron (DEM)  
**Sent:** Tuesday, March 31, 2015 1:41 PM  
**To:** Horbert, Chuck (DEM); Wencek, Martin (DEM); Richardson, Alisa (DEM)  
**Cc:** Moore, Brian (DEM)  
**Subject:** FW: Pre-Application Meeting Assistance

Could you please let me know who you would like to have attend this meeting. I will then schedule the time and location.

Thanks,

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services**  
**ESS Group, Inc.**  
100 Fifth Avenue, 5th Floor, Waltham, MA 02451  
p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## **Pisani, Nicholas (DEM)**

---

**From:** Panciera, Ernie (DEM)  
**Sent:** Thursday, April 02, 2015 8:57 AM  
**To:** Pisani, Nicholas (DEM)  
**Cc:** Gagnon, Ron (DEM)  
**Subject:** FW: Pre-Application Meeting Assistance

Nick -- fyi  
Ron – Nick was dropped from the emails.

Ernie

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Thursday, April 02, 2015 8:50 AM  
**To:** Horbert, Chuck (DEM); Panciera, Ernie (DEM); Wencek, Martin (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

How is April 16<sup>th</sup> at 11:00 AM for this meeting?

Ron

---

**From:** Horbert, Chuck (DEM)  
**Sent:** Thursday, April 02, 2015 8:41 AM  
**To:** Panciera, Ernie (DEM); Gagnon, Ron (DEM); Wencek, Martin (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Well, Nick and Alisa can't be at the same two meetings at the same time. I'll leave it to Ernie and Ron to work it out.

---

**From:** Panciera, Ernie (DEM)  
**Sent:** Thursday, April 02, 2015 8:38 AM  
**To:** Gagnon, Ron (DEM); Horbert, Chuck (DEM); Wencek, Martin (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Just to clarify meetings – I just set up a meeting with AYOUB engineering for April 15 at 10:00 to discuss their upcoming submittals regarding stormwater management at UST facilities. Nick has been the person reviewing most of these to date. I also have confirmed with Alisa for her participation given her expanding role in stormwater permitting.

Ernie

---

**From:** Pisani, Nicholas (DEM)  
**Sent:** Thursday, April 02, 2015 8:27 AM  
**To:** Gagnon, Ron (DEM); Horbert, Chuck (DEM); Wencek, Martin (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM); Panciera, Ernie (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

I believe that Ernie Panciera is setting up a meeting with a designer (Micale) for the same time. I will attend whichever one that people want me at.  
Nick P.

**From:** Gagnon, Ron (DEM)  
**Sent:** Wednesday, April 01, 2015 3:59 PM  
**To:** Horbert, Chuck (DEM); Wencek, Martin (DEM); Pisani, Nicholas (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Can you make April 15<sup>th</sup> at 10:00 AM for this meeting?

Ron

**From:** Horbert, Chuck (DEM)  
**Sent:** Tuesday, March 31, 2015 1:56 PM  
**To:** Gagnon, Ron (DEM); Wencek, Martin (DEM); Richardson, Alisa (DEM)  
**Cc:** Moore, Brian (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Well, that was timely, lol!

Either Marty or I should attend, but neither Marty nor I have a lot of availability, so you may want to throw out a few dates for availability and one or the other of us will attend depending on who is best available.

I'd also recommend that Nick Pisani attend, and perhaps someone from RIDPES.

If there is some proposal for water withdrawal, that could be a critical issue, so Alisa should also attend. I see you copied her, so she can reply on her own.

-Chuck

**From:** Gagnon, Ron (DEM)  
**Sent:** Tuesday, March 31, 2015 1:41 PM  
**To:** Horbert, Chuck (DEM); Wencek, Martin (DEM); Richardson, Alisa (DEM)  
**Cc:** Moore, Brian (DEM)  
**Subject:** FW: Pre-Application Meeting Assistance

Could you please let me know who you would like to have attend this meeting. I will then schedule the time and location.

Thanks,

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of

this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services  
ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451

p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

**Pisani, Nicholas (DEM)**

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Thursday, April 02, 2015 9:10 AM  
**To:** Horbert, Chuck (DEM); Panciera, Ernie (DEM); Wencek, Martin (DEM); Pisani, Nicholas (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Can we make it for Friday, April 17<sup>th</sup> at 1:00 PM?

---

**From:** Horbert, Chuck (DEM)  
**Sent:** Thursday, April 02, 2015 9:07 AM  
**To:** Gagnon, Ron (DEM); Panciera, Ernie (DEM); Wencek, Martin (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

I cannot make it that day. Other than Wednesday, the only day I have available that entire week is Friday.

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Thursday, April 02, 2015 8:50 AM  
**To:** Horbert, Chuck (DEM); Panciera, Ernie (DEM); Wencek, Martin (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

How is April 16<sup>th</sup> at 11:00 AM for this meeting?

Ron

---

**From:** Horbert, Chuck (DEM)  
**Sent:** Thursday, April 02, 2015 8:41 AM  
**To:** Panciera, Ernie (DEM); Gagnon, Ron (DEM); Wencek, Martin (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Well, Nick and Alisa can't be at the same two meetings at the same time. I'll leave it to Ernie and Ron to work it out.

---

**From:** Panciera, Ernie (DEM)  
**Sent:** Thursday, April 02, 2015 8:38 AM  
**To:** Gagnon, Ron (DEM); Horbert, Chuck (DEM); Wencek, Martin (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Just to clarify meetings – I just set up a meeting with AYOUB engineering for April 15 at 10:00 to discuss their upcoming submittals regarding stormwater management at UST facilities. Nick has been the person reviewing most of these to date. I also have confirmed with Alisa for her participation given her expanding role in stormwater permitting.

Ernie

---

**From:** Pisani, Nicholas (DEM)  
**Sent:** Thursday, April 02, 2015 8:27 AM  
**To:** Gagnon, Ron (DEM); Horbert, Chuck (DEM); Wencek, Martin (DEM)



**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM); Panciera, Ernie (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

I believe that Ernie Panciera is setting up a meeting with a designer (Micale) for the same time.  
I will attend whichever one that people want me at.  
Nick P.

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Wednesday, April 01, 2015 3:59 PM  
**To:** Horbert, Chuck (DEM); Wencek, Martin (DEM); Pisani, Nicholas (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Can you make April 15<sup>th</sup> at 10:00 AM for this meeting?

Ron

---

**From:** Horbert, Chuck (DEM)  
**Sent:** Tuesday, March 31, 2015 1:56 PM  
**To:** Gagnon, Ron (DEM); Wencek, Martin (DEM); Richardson, Alisa (DEM)  
**Cc:** Moore, Brian (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Well, that was timely, lol!

Either Marty or I should attend, but neither Marty nor I have a lot of availability, so you may want to throw out a few dates for availability and one or the other of us will attend depending on who is best available.

I'd also recommend that Nick Pisani attend, and perhaps someone from RIDPES.

If there is some proposal for water withdrawal, that could be a critical issue, so Alisa should also attend. I see you copied her, so she can reply on her own.

-Chuck

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Tuesday, March 31, 2015 1:41 PM  
**To:** Horbert, Chuck (DEM); Wencek, Martin (DEM); Richardson, Alisa (DEM)  
**Cc:** Moore, Brian (DEM)  
**Subject:** FW: Pre-Application Meeting Assistance

Could you please let me know who you would like to have attend this meeting. I will then schedule the time and location.

Thanks,

Ron

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services**  
**ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451

p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

**Pisani, Nicholas (DEM)**

---

**From:** Horbert, Chuck (DEM)  
**Sent:** Thursday, April 02, 2015 11:04 AM  
**To:** Pisani, Nicholas (DEM); Gagnon, Ron (DEM); Panciera, Ernie (DEM); Wencek, Martin (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

OK with me too.

**From:** Pisani, Nicholas (DEM)  
**Sent:** Thursday, April 02, 2015 9:11 AM  
**To:** Gagnon, Ron (DEM); Horbert, Chuck (DEM); Panciera, Ernie (DEM); Wencek, Martin (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,  
Okay with me.  
Nick Pisani

**From:** Gagnon, Ron (DEM)  
**Sent:** Thursday, April 02, 2015 9:10 AM  
**To:** Horbert, Chuck (DEM); Panciera, Ernie (DEM); Wencek, Martin (DEM); Pisani, Nicholas (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Can we make it for Friday, April 17<sup>th</sup> at 1:00 PM?

**From:** Horbert, Chuck (DEM)  
**Sent:** Thursday, April 02, 2015 9:07 AM  
**To:** Gagnon, Ron (DEM); Panciera, Ernie (DEM); Wencek, Martin (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

I cannot make it that day. Other than Wednesday, the only day I have available that entire week is Friday.

**From:** Gagnon, Ron (DEM)  
**Sent:** Thursday, April 02, 2015 8:50 AM  
**To:** Horbert, Chuck (DEM); Panciera, Ernie (DEM); Wencek, Martin (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

How is April 16<sup>th</sup> at 11:00 AM for this meeting?

Ron

**From:** Horbert, Chuck (DEM)  
**Sent:** Thursday, April 02, 2015 8:41 AM  
**To:** Panciera, Ernie (DEM); Gagnon, Ron (DEM); Wencek, Martin (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Well, Nick and Alisa can't be at the same two meetings at the same time. I'll leave it to Ernie and Ron to work it out.

---

**From:** Panciera, Ernie (DEM)  
**Sent:** Thursday, April 02, 2015 8:38 AM  
**To:** Gagnon, Ron (DEM); Horbert, Chuck (DEM); Wencek, Martin (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Just to clarify meetings – I just set up a meeting with AYOUB engineering for April 15 at 10:00 to discuss their upcoming submittals regarding stormwater management at UST facilities. Nick has been the person reviewing most of these to date. I also have confirmed with Alisa for her participation given her expanding role in stormwater permitting.

Ernie

---

**From:** Pisani, Nicholas (DEM)  
**Sent:** Thursday, April 02, 2015 8:27 AM  
**To:** Gagnon, Ron (DEM); Horbert, Chuck (DEM); Wencek, Martin (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM); Panciera, Ernie (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

I believe that Ernie Panciera is setting up a meeting with a designer (Micale) for the same time.  
I will attend whichever one that people want me at.  
Nick P.

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Wednesday, April 01, 2015 3:59 PM  
**To:** Horbert, Chuck (DEM); Wencek, Martin (DEM); Pisani, Nicholas (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Can you make April 15<sup>th</sup> at 10:00 AM for this meeting?

Ron

---

**From:** Horbert, Chuck (DEM)  
**Sent:** Tuesday, March 31, 2015 1:56 PM  
**To:** Gagnon, Ron (DEM); Wencek, Martin (DEM); Richardson, Alisa (DEM)  
**Cc:** Moore, Brian (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Well, that was timely, lol!

Either Marty or I should attend, but neither Marty nor I have a lot of availability, so you may want to throw out a few dates for availability and one or the other of us will attend depending on who is best available.

I'd also recommend that Nick Pisani attend, and perhaps someone from RIDPES.

If there is some proposal for water withdrawal, that could be a critical issue, so Alisa should also attend. I see you copied her, so she can reply on her own.

-Chuck

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Tuesday, March 31, 2015 1:41 PM  
**To:** Horbert, Chuck (DEM); Wencek, Martin (DEM); Richardson, Alisa (DEM)  
**Cc:** Moore, Brian (DEM)  
**Subject:** FW: Pre-Application Meeting Assistance

Could you please let me know who you would like to have attend this meeting. I will then schedule the time and location.

Thanks,

Ron

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services**  
**ESS Group, Inc.**  
100 Fifth Avenue, 5th Floor, Waltham, MA 02451  
p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

**Pisani, Nicholas (DEM)**

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Thursday, April 02, 2015 2:58 PM  
**To:** Horbert, Chuck (DEM); Pisani, Nicholas (DEM)  
**Subject:** FW: Pre-Application Meeting Assistance

Please hold this time, hopefully they will confirm shortly.

Ron

---

**From:** Mike Feinblatt [mailto:MFeinblatt@essgroup.com]  
**Sent:** Thursday, April 02, 2015 2:37 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Re: Pre-Application Meeting Assistance

Ron,

Thanks for the quick turnaround of my request. I'll confirm the availability on my end and confirm shortly.

Mike

Sent from my iPhone

On Apr 2, 2015, at 1:12 PM, Gagnon, Ron (DEM) <[ron.gagnon@DEM.RI.GOV](mailto:ron.gagnon@DEM.RI.GOV)> wrote:

Michael,

The wetlands/stormwater staff for DEM are available for a meeting on Friday, April 17<sup>th</sup> at 1:00 PM. Can you let us know if this is good for you.

Thanks,

Ron

---

**From:** Mike Feinblatt [mailto:MFeinblatt@essgroup.com]  
**Sent:** Tuesday, March 31, 2015 1:45 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Thanks Ron. Our intent was for this to be a technical meeting without legal counsel.

**Mike Feinblatt**  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [mailto:[ron.gagnon@DEM.RI.GOV](mailto:ron.gagnon@DEM.RI.GOV)]  
**Sent:** Tuesday, March 31, 2015 1:44 PM

**To:** Mike Feinblatt  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

I will check with appropriate DEM staff and will be back in touch soon with some times and dates. Do you anticipate having an attorney present or will it be just technical staff? Not a major concern but if you have an attorney present, I will also invite a DEM attorney.

Ron

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services**  
**ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451  
p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

I will check with appropriate DEM staff and will be back in touch soon with some times and dates. Do you anticipate having an attorney present or will it be just technical staff? Not a major concern but if you have an attorney present, I will also invite a DEM attorney.

Ron

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services**  
**ESS Group, Inc.**  
100 Fifth Avenue, 5th Floor, Waltham, MA 02451  
p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.



**Pisani, Nicholas (DEM)**

---

**From:** Horbert, Chuck (DEM)  
**Sent:** Wednesday, April 15, 2015 3:51 PM  
**To:** Gagnon, Ron (DEM); Pisani, Nicholas (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Ron, has this meeting been confirmed? I have not heard anything. Thanks!

-Chuck

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Thursday, April 02, 2015 2:58 PM  
**To:** Horbert, Chuck (DEM); Pisani, Nicholas (DEM)  
**Subject:** FW: Pre-Application Meeting Assistance

Please hold this time, hopefully they will confirm shortly.

Ron

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Thursday, April 02, 2015 2:37 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Re: Pre-Application Meeting Assistance

Ron,

Thanks for the quick turnaround of my request. I'll confirm the availability on my end and confirm shortly.

Mike

Sent from my iPhone

On Apr 2, 2015, at 1:12 PM, Gagnon, Ron (DEM) <[ron.gagnon@DEM.RI.GOV](mailto:ron.gagnon@DEM.RI.GOV)> wrote:

Michael,

The wetlands/stormwater staff for DEM are available for a meeting on Friday, April 17<sup>th</sup> at 1:00 PM. Can you let us know if this is good for you.

Thanks,

Ron

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 1:45 PM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Thanks Ron. Our intent was for this to be a technical meeting without legal counsel.

**Mike Feinblatt**  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]  
**Sent:** Tuesday, March 31, 2015 1:44 PM  
**To:** Mike Feinblatt  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** RE: Pre-Application Meeting Assistance

Michael,

I will check with appropriate DEM staff and will be back in touch soon with some times and dates. Do you anticipate having an attorney present or will it be just technical staff? Not a major concern but if you have an attorney present, I will also invite a DEM attorney.

Ron

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services**  
**ESS Group, Inc.**  
100 Fifth Avenue, 5th Floor, Waltham, MA 02451  
p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## **Pisani, Nicholas (DEM)**

---

**From:** Richardson, Alisa (DEM)  
**Sent:** Thursday, October 01, 2015 8:34 AM  
**To:** Pisani, Nicholas (DEM)  
**Subject:** Burrilville Power Plant

Nick,

FYI – Angelo sent this out to help assist us with the roles and responsibilities for this project.

Alisa

**From:** Liberti, Angelo (DEM)  
**Sent:** Wednesday, September 30, 2015 9:59 AM  
**To:** Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>  
**Cc:** Beck, Eric (DEM) <eric.beck@dem.ri.gov>; Zeman, Art (DEM) <art.zeman@dem.ri.gov>; Chatterton, Margarita (DEM) <margarita.chatterton@dem.ri.gov>; Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Moore, Brian (DEM) <brian.moore@dem.ri.gov>; Zeman, Art (DEM) <art.zeman@dem.ri.gov>; Good, Alicia (DEM) <alicia.good@dem.ri.gov>  
**Subject:** RE: Pre-Application Meeting Assistance

Hi Ron

Just wanted to follow up on this regarding Surface Water Protection requirements. Art is back in the office and will cover issues related to the DEM approval of the proposed connection to the Burrillville sewer system. Eric will cover storm water associated with industrial activity and pretreatment permit requirements (I think Eric already contacted you and may have Margarita cover for him I can't recall what he told me).

It's my understanding that FWW staff are covering the constriction related permit requirements and Alisa is covering the withdrawal issues.

Angelo

**From:** Liberti, Angelo (DEM)  
**Sent:** Wednesday, September 23, 2015 10:09 AM  
**To:** Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>  
**Cc:** Beck, Eric (DEM) <eric.beck@dem.ri.gov>; Zeman, Art (DEM) <art.zeman@dem.ri.gov>; Chatterton, Margarita (DEM) <margarita.chatterton@dem.ri.gov>; Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Moore, Brian (DEM) <brian.moore@dem.ri.gov>  
**Subject:** RE: Pre-Application Meeting Assistance

Hi Ron

Art Zeman should attend regarding the Order of Approval and Eric or Margarita regarding the RIPDES GP for storm water associated with industrial activity. I left a message for Eric to get back to you on who will attend.

Art is out on leave and will let me know today if he will be back in tomorrow or out longer. I let you know when I hear from him. I can attend the meeting if he won't be back in the next few days.

You may have already planned on her attending, but Alisa should also go regarding the water withdrawal issues.

Angelo

**From:** Gagnon, Ron (DEM)  
**Sent:** Wednesday, September 23, 2015 9:47 AM  
**To:** Liberti, Angelo (DEM)  
**Subject:** FW: Pre-Application Meeting Assistance

Could you let me know who should attend this meeting?

Thanks,

Ron



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Wednesday, September 23, 2015 7:26 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,

Invenergy would also like to have a pre-application meeting on wastewater discharge. We've met with the Burrillville Wastewater Treatment Plant and Burrillville Town Sewer Commission and they are supportive of extending a sewer line to accept and treat the wastewater discharge from the facility. We understand that an Order of Approval from RIDEM will be needed to permit this use. We'd like to discuss the Order of Approval process and what we'll need to do to get RIDEM approval.

It would be helpful if you could identify some dates and times over the next week for such a meeting. Let me know if you have any questions.

Thanks,

Mike

**Mike Feinblatt**  
ESS Group, Inc.  
Office: 781-419-7749  
Cellphone: 617-620-9304  
[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Mike Feinblatt  
**Sent:** Wednesday, September 16, 2015 3:55 PM  
**To:** 'Gagnon, Ron (DEM)' <[ron.gagnon@DEM.RI.GOV](mailto:ron.gagnon@DEM.RI.GOV)>

**Cc:** Gray, Terry (DEM) <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>

**Subject:** RE: Pre-Application Meeting Assistance

Ron,

I hope all is well with you. Invenergy would like to have another pre-application meeting with the RIDEM wetlands/stormwater staff to review the latest version of the Burrillville site plan. If possible, we'd like to meet late next week as we are trying to get the Siting Board Application submitted by early October and we want to get some feedback from RIDEM on the current site plan with regard to potential wetlands alteration. Could you please advise me as to if and when the appropriate staff may be available next Wednesday, Thursday, or Friday?

Thank you for your assistance.

Mike

**Mike Feinblatt**

ESS Group, Inc.

Office: 781-419-7749

Cellphone: 617-620-9304

[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]

**Sent:** Thursday, April 02, 2015 1:14 PM

**To:** Mike Feinblatt <[MFeinblatt@essgroup.com](mailto:MFeinblatt@essgroup.com)>

**Cc:** Gray, Terry (DEM) <[terry.gray@DEM.RI.GOV](mailto:terry.gray@DEM.RI.GOV)>; Chris Rein <[CRein@essgroup.com](mailto:CRein@essgroup.com)>

**Subject:** RE: Pre-Application Meeting Assistance

Michael,

The wetlands/stormwater staff for DEM are available for a meeting on Friday, April 17<sup>th</sup> at 1:00 PM. Can you let us know if this is good for you.

Thanks,

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]

**Sent:** Tuesday, March 31, 2015 1:45 PM

**To:** Gagnon, Ron (DEM)

**Cc:** Gray, Terry (DEM); Chris Rein

**Subject:** RE: Pre-Application Meeting Assistance

Thanks Ron. Our intent was for this to be a technical meeting without legal counsel.

**Mike Feinblatt**

ESS Group, Inc.

Office: 781-419-7749

Cellphone: 617-620-9304

[mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com)

**From:** Gagnon, Ron (DEM) [<mailto:ron.gagnon@DEM.RI.GOV>]

**Sent:** Tuesday, March 31, 2015 1:44 PM

**To:** Mike Feinblatt



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Wednesday, February 10, 2016 1:43 PM  
**To:** Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@dem.ri.gov](mailto:terry.gray@dem.ri.gov)>  
**Subject:** CREC Burrillville

Ron,

Invenergy would like to schedule a pre-application meeting with RIDEM wetlands and stormwater permitting personnel, as well as wetlands staff from the ACOE, to discuss the requirements for the wetlands/stormwater permit applications for the Clear River Energy Center in Burrillville. Please provide some potential dates and times for such a meeting over the next week or two. Thank you in advance for your assistance.

Mike

**Michael E. Feinblatt | Vice President, Energy & Industrial Services**  
**ESS Group, Inc.**  
100 Fifth Avenue, 5th Floor, Waltham, MA 02451  
p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

Alisa

**From:** Gagnon, Ron (DEM)  
**Sent:** Wednesday, February 10, 2016 2:28 PM  
**To:** Horbert, Chuck (DEM) <[chuck.horbert@dem.ri.gov](mailto:chuck.horbert@dem.ri.gov)>; Richardson, Alisa (DEM) <[alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)>  
**Subject:** FW: CREC Burrillville

Are you available for a meeting, as requested below, on Thursday, February 25<sup>th</sup> at 10:00 AM? Should Nick Pisani or other stormwater engineer also be invited?

Thanks,

Ron



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Wednesday, February 10, 2016 1:43 PM  
**To:** Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@dem.ri.gov](mailto:terry.gray@dem.ri.gov)>  
**Subject:** CREC Burrillville

Ron,

Invenergy would like to schedule a pre-application meeting with RIDEM wetlands and stormwater permitting personnel, as well as wetlands staff from the ACOE, to discuss the requirements for the wetlands/stormwater permit applications for the Clear River Energy Center in Burrillville. Please provide some potential dates and times for such a meeting over the next week or two. Thank you in advance for your assistance.

Mike

**Michael E. Feinblatt | Vice President, Energy & Industrial Services**  
**ESS Group, Inc.**  
100 Fifth Avenue, 5th Floor, Waltham, MA 02451  
p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.



‘ 100 Fifth Avenue, 5th Floor, Waltham, MA 02451  
, p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

‘ This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

**Pisani, Nicholas (DEM)**

---

**From:** Richardson, Alisa (DEM)  
**Sent:** Wednesday, February 10, 2016 5:34 PM  
**To:** Gagnon, Ron (DEM); Horbert, Chuck (DEM)  
**Cc:** Pisani, Nicholas (DEM)  
**Subject:** RE: CREC Burrillville

I'd like to bring Nick with me...can't do 10am – im at DOA, but I can do the afternoon.

Alisa

**From:** Gagnon, Ron (DEM)  
**Sent:** Wednesday, February 10, 2016 2:28 PM  
**To:** Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>; Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>  
**Subject:** FW: CREC Burrillville

Are you available for a meeting, as requested below, on Thursday, February 25<sup>th</sup> at 10:00 AM? Should Nick Pisani or other stormwater engineer also be invited?

Thanks,

Ron



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Wednesday, February 10, 2016 1:43 PM  
**To:** Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@dem.ri.gov](mailto:terry.gray@dem.ri.gov)>  
**Subject:** CREC Burrillville

Ron,

Invenergy would like to schedule a pre-application meeting with RIDEM wetlands and stormwater permitting personnel, as well as wetlands staff from the ACOE, to discuss the requirements for the wetlands/stormwater permit applications for the Clear River Energy Center in Burrillville. Please provide some potential dates and times for such a meeting over the next week or two. Thank you in advance for your assistance.

Mike

Michael E. Feinblatt | Vice President, Energy & Industrial Services  
ESS Group, Inc.

100 Fifth Avenue, 5th Floor, Waltham, MA 02451  
p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

**To:** Horbert, Chuck (DEM) <[chuck.horbert@dem.ri.gov](mailto:chuck.horbert@dem.ri.gov)>; Richardson, Alisa (DEM) <[alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)>  
**Subject:** FW: CREC Burrillville

Are you available for a meeting, as requested below, on Thursday, February 25<sup>th</sup> at 10:00 AM? Should Nick Pisani or other stormwater engineer also be invited?

Thanks,

Ron



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]

**Sent:** Wednesday, February 10, 2016 1:43 PM

**To:** Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>

**Cc:** Gray, Terry (DEM) <[terry.gray@dem.ri.gov](mailto:terry.gray@dem.ri.gov)>

**Subject:** CREC Burrillville

Ron,

Invenergy would like to schedule a pre-application meeting with RIDEM wetlands and stormwater permitting personnel, as well as wetlands staff from the ACOE, to discuss the requirements for the wetlands/stormwater permit applications for the Clear River Energy Center in Burrillville. Please provide some potential dates and times for such a meeting over the next week or two. Thank you in advance for your assistance.

Mike

**Michael E. Feinblatt | Vice President, Energy & Industrial Services**  
**ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451

p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## **Pisani, Nicholas (DEM)**

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Thursday, February 11, 2016 10:25 AM  
**To:** Pisani, Nicholas (DEM); Richardson, Alisa (DEM); Horbert, Chuck (DEM)  
**Subject:** RE: CREC Burrillville

How is Tuesday afternoon, February 23<sup>rd</sup> at 1:30 or 2:00?



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

**From:** Pisani, Nicholas (DEM)  
**Sent:** Thursday, February 11, 2016 7:58 AM  
**To:** Richardson, Alisa (DEM) <[alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)>; Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>; Horbert, Chuck (DEM) <[chuck.horbert@dem.ri.gov](mailto:chuck.horbert@dem.ri.gov)>  
**Subject:** RE: CREC Burrillville

I cannot do the afternoon on that day, I have to bring my father to the dentist. His previous appointment was already postponed.

Nick

**From:** Richardson, Alisa (DEM)  
**Sent:** Wednesday, February 10, 2016 5:34 PM  
**To:** Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>; Horbert, Chuck (DEM) <[chuck.horbert@dem.ri.gov](mailto:chuck.horbert@dem.ri.gov)>  
**Cc:** Pisani, Nicholas (DEM) <[nicholas.pisani@dem.ri.gov](mailto:nicholas.pisani@dem.ri.gov)>  
**Subject:** RE: CREC Burrillville

I'd like to bring Nick with me...can't do 10am – im at DOA, but I can do the afternoon.

Alisa

**From:** Gagnon, Ron (DEM)  
**Sent:** Wednesday, February 10, 2016 2:28 PM  
**To:** Horbert, Chuck (DEM) <[chuck.horbert@dem.ri.gov](mailto:chuck.horbert@dem.ri.gov)>; Richardson, Alisa (DEM) <[alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)>  
**Subject:** FW: CREC Burrillville

Are you available for a meeting, as requested below, on Thursday, February 25<sup>th</sup> at 10:00 AM? Should Nick Pisani or other stormwater engineer also be invited?

Thanks,

Ron

## **Pisani, Nicholas (DEM)**

---

**From:** Freeman, Nancy (DEM)  
**Sent:** Thursday, February 11, 2016 10:34 AM  
**To:** Horbert, Chuck (DEM); Gagnon, Ron (DEM); Pisani, Nicholas (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: CREC Burrillville

February 23<sup>rd</sup> works for me, 1:30 is better, but I can do 2:00.

**From:** Horbert, Chuck (DEM)  
**Sent:** Thursday, February 11, 2016 10:31 AM  
**To:** Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>; Pisani, Nicholas (DEM) <[nicholas.pisani@dem.ri.gov](mailto:nicholas.pisani@dem.ri.gov)>; Richardson, Alisa (DEM) <[alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)>  
**Cc:** Freeman, Nancy (DEM) <[nancy.freeman@dem.ri.gov](mailto:nancy.freeman@dem.ri.gov)>  
**Subject:** RE: CREC Burrillville

That would work for me. I am copying Nancy on this since she should also be at this meeting.

*Chuck Horbert, Program Supervisor*

RIDEM Office of Water Resources  
Freshwater Wetlands Program  
(401) 222-4700, ext. 7402

**From:** Gagnon, Ron (DEM)  
**Sent:** Thursday, February 11, 2016 10:25 AM  
**To:** Pisani, Nicholas (DEM) <[nicholas.pisani@dem.ri.gov](mailto:nicholas.pisani@dem.ri.gov)>; Richardson, Alisa (DEM) <[alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)>; Horbert, Chuck (DEM) <[chuck.horbert@dem.ri.gov](mailto:chuck.horbert@dem.ri.gov)>  
**Subject:** RE: CREC Burrillville

How is Tuesday afternoon, February 23<sup>rd</sup> at 1:30 or 2:00?



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

**From:** Pisani, Nicholas (DEM)  
**Sent:** Thursday, February 11, 2016 7:58 AM  
**To:** Richardson, Alisa (DEM) <[alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)>; Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>; Horbert, Chuck (DEM) <[chuck.horbert@dem.ri.gov](mailto:chuck.horbert@dem.ri.gov)>  
**Subject:** RE: CREC Burrillville

I cannot do the afternoon on that day, I have to bring my father to the dentist. His previous appointment was already postponed.

## **Pisani, Nicholas (DEM)**

---

**From:** Horbert, Chuck (DEM)  
**Sent:** Thursday, February 11, 2016 10:31 AM  
**To:** Gagnon, Ron (DEM); Pisani, Nicholas (DEM); Richardson, Alisa (DEM)  
**Cc:** Freeman, Nancy (DEM)  
**Subject:** RE: CREC Burrillville

That would work for me. I am copying Nancy on this since she should also be at this meeting.

### *Chuck Horbert, Program Supervisor*

RIDEM Office of Water Resources  
Freshwater Wetlands Program  
(401) 222-4700, ext. 7402

**From:** Gagnon, Ron (DEM)  
**Sent:** Thursday, February 11, 2016 10:25 AM  
**To:** Pisani, Nicholas (DEM) <nicholas.pisani@dem.ri.gov>; Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>  
**Subject:** RE: CREC Burrillville

How is Tuesday afternoon, February 23<sup>rd</sup> at 1:30 or 2:00?



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

**From:** Pisani, Nicholas (DEM)  
**Sent:** Thursday, February 11, 2016 7:58 AM  
**To:** Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>; Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>  
**Subject:** RE: CREC Burrillville

I cannot do the afternoon on that day, I have to bring my father to the dentist. His previous appointment was already postponed.

Nick

**From:** Richardson, Alisa (DEM)  
**Sent:** Wednesday, February 10, 2016 5:34 PM  
**To:** Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>; Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>  
**Cc:** Pisani, Nicholas (DEM) <nicholas.pisani@dem.ri.gov>  
**Subject:** RE: CREC Burrillville

I'd like to bring Nick with me...can't do 10am – im at DOA, but I can do the afternoon.

## **Pisani, Nicholas (DEM)**

---

**From:** Richardson, Alisa (DEM)  
**Sent:** Thursday, February 11, 2016 11:19 AM  
**To:** Gagnon, Ron (DEM); Pisani, Nicholas (DEM); Horbert, Chuck (DEM)  
**Subject:** RE: CREC Burrillville

Works for me

**From:** Gagnon, Ron (DEM)  
**Sent:** Thursday, February 11, 2016 10:25 AM  
**To:** Pisani, Nicholas (DEM) <nicholas.pisani@dem.ri.gov>; Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>  
**Subject:** RE: CREC Burrillville

How is Tuesday afternoon, February 23<sup>rd</sup> at 1:30 or 2:00?



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

**From:** Pisani, Nicholas (DEM)  
**Sent:** Thursday, February 11, 2016 7:58 AM  
**To:** Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>; Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>  
**Subject:** RE: CREC Burrillville

I cannot do the afternoon on that day, I have to bring my father to the dentist. His previous appointment was already postponed.

Nick

**From:** Richardson, Alisa (DEM)  
**Sent:** Wednesday, February 10, 2016 5:34 PM  
**To:** Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>; Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>  
**Cc:** Pisani, Nicholas (DEM) <nicholas.pisani@dem.ri.gov>  
**Subject:** RE: CREC Burrillville

I'd like to bring Nick with me...can't do 10am – im at DOA, but I can do the afternoon.

Alisa

**From:** Gagnon, Ron (DEM)  
**Sent:** Wednesday, February 10, 2016 2:28 PM



**Pisani, Nicholas (DEM)**

---

**From:** Richardson, Alisa (DEM)  
**Sent:** Wednesday, March 09, 2016 11:22 AM  
**To:** Pisani, Nicholas (DEM)  
**Subject:** Automatic reply: Invenergy Pre-application Meeting - February 23, 2016

I am out of the office until March 21st.

**Pisani, Nicholas (DEM)**

---

**From:** Narcisi, Michael J NAE <Michael.J.Narcisi@usace.army.mil>  
**Sent:** Wednesday, March 09, 2016 11:43 AM  
**To:** Gagnon, Ron (DEM); Richardson, Alisa (DEM); Horbert, Chuck (DEM); Pisani, Nicholas (DEM); Elliott, Michael J NAE  
**Subject:** RE: Invenergy Pre-application Meeting - February 23, 2016

Ron,

Mike Elliott and I will likely have some feedback. I wanted to await his return to the office so we can put our thoughts together and respond with one e-mail.

Thanks,

Mike N

-----Original Message-----

**From:** Gagnon, Ron (DEM) [mailto:ron.gagnon@dem.ri.gov]  
**Sent:** Tuesday, March 08, 2016 10:55 AM  
**To:** Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>; Pisani, Nicholas (DEM) <nicholas.pisani@dem.ri.gov>; Elliott, Michael J NAE <Michael.J.Elliott@usace.army.mil>; Narcisi, Michael J NAE <Michael.J.Narcisi@usace.army.mil>  
**Subject:** [EXTERNAL] Invenergy Pre-application Meeting - February 23, 2016

Attached is the draft summary letter for your review and comment.

Thanks,

Ron

Ronald N. Gagnon, P.E., Chief

Rhode Island Department of Environmental Management

Office of Customer and Technical Assistance

235 Promenade Street

Providence, RI 02908

**Pisani, Nicholas (DEM)**

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Wednesday, March 09, 2016 12:07 PM  
**To:** Narcisi, Michael J NAE; Richardson, Alisa (DEM); Horbert, Chuck (DEM); Pisani, Nicholas (DEM); Elliott, Michael J NAE  
**Subject:** RE: Invenergy Pre-application Meeting - February 23, 2016

OK - Heading to a conference for the next couple of days so I will include all the comments in the final letter early next week.

Thanks,

Ron

Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

-----Original Message-----

**From:** Narcisi, Michael J NAE [mailto:Michael.J.Narcisi@usace.army.mil]  
**Sent:** Wednesday, March 09, 2016 11:43 AM  
**To:** Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>; Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>; Pisani, Nicholas (DEM) <nicholas.pisani@dem.ri.gov>; Elliott, Michael J NAE <Michael.J.Elliott@usace.army.mil>  
**Subject:** RE: Invenergy Pre-application Meeting - February 23, 2016

Ron,

Mike Elliott and I will likely have some feedback. I wanted to await his return to the office so we can put our thoughts together and respond with one e-mail.

Thanks,

Mike N

-----Original Message-----

**From:** Gagnon, Ron (DEM) [mailto:ron.gagnon@dem.ri.gov]  
**Sent:** Tuesday, March 08, 2016 10:55 AM  
**To:** Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>; Pisani, Nicholas (DEM) <nicholas.pisani@dem.ri.gov>; Elliott, Michael J NAE <Michael.J.Elliott@usace.army.mil>; Narcisi, Michael J NAE <Michael.J.Narcisi@usace.army.mil>  
**Subject:** [EXTERNAL] Invenergy Pre-application Meeting - February 23, 2016

Attached is the draft summary letter for your review and comment.

Thanks,

Ron

Ronald N. Gagnon, P.E., Chief

Rhode Island Department of Environmental Management

Office of Customer and Technical Assistance

235 Promenade Street

Providence, RI 02908

401-222-4700, x 7500

**Pisani, Nicholas (DEM)**

---

**From:** Pisani, Nicholas (DEM)  
**Sent:** Wednesday, March 16, 2016 12:45 PM  
**To:** Gagnon, Ron (DEM)  
**Subject:** Accepted: Clear River Energy Center

## **Pisani, Nicholas (DEM)**

---

**From:** Pisani, Nicholas (DEM)  
**Sent:** Thursday, April 02, 2015 9:11 AM  
**To:** Gagnon, Ron (DEM); Horbert, Chuck (DEM); Panciera, Ernie (DEM); Wencek, Martin (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Ron,  
Okay with me.  
Nick Pisani

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Thursday, April 02, 2015 9:10 AM  
**To:** Horbert, Chuck (DEM); Panciera, Ernie (DEM); Wencek, Martin (DEM); Pisani, Nicholas (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Can we make it for Friday, April 17<sup>th</sup> at 1:00 PM?

---

**From:** Horbert, Chuck (DEM)  
**Sent:** Thursday, April 02, 2015 9:07 AM  
**To:** Gagnon, Ron (DEM); Panciera, Ernie (DEM); Wencek, Martin (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

I cannot make it that day. Other than Wednesday, the only day I have available that entire week is Friday.

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Thursday, April 02, 2015 8:50 AM  
**To:** Horbert, Chuck (DEM); Panciera, Ernie (DEM); Wencek, Martin (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

How is April 16<sup>th</sup> at 11:00 AM for this meeting?

Ron

---

**From:** Horbert, Chuck (DEM)  
**Sent:** Thursday, April 02, 2015 8:41 AM  
**To:** Panciera, Ernie (DEM); Gagnon, Ron (DEM); Wencek, Martin (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Well, Nick and Alisa can't be at the same two meetings at the same time. I'll leave it to Ernie and Ron to work it out.

---

**From:** Panciera, Ernie (DEM)  
**Sent:** Thursday, April 02, 2015 8:38 AM  
**To:** Gagnon, Ron (DEM); Horbert, Chuck (DEM); Wencek, Martin (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Just to clarify meetings – I just set up a meeting with AYOUB engineering for April 15 at 10:00 to discuss their upcoming submittals regarding stormwater management at UST facilities. Nick has been the person reviewing most of these to date. I also have confirmed with Alisa for her participation given her expanding role in stormwater permitting.

Ernie

---

**From:** Pisani, Nicholas (DEM)  
**Sent:** Thursday, April 02, 2015 8:27 AM  
**To:** Gagnon, Ron (DEM); Horbert, Chuck (DEM); Wencek, Martin (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM); Panciera, Ernie (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

I believe that Ernie Panciera is setting up a meeting with a designer (Micale) for the same time.

I will attend whichever one that people want me at.

Nick P.

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Wednesday, April 01, 2015 3:59 PM  
**To:** Horbert, Chuck (DEM); Wencek, Martin (DEM); Pisani, Nicholas (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Can you make April 15<sup>th</sup> at 10:00 AM for this meeting?

Ron

---

**From:** Horbert, Chuck (DEM)  
**Sent:** Tuesday, March 31, 2015 1:56 PM  
**To:** Gagnon, Ron (DEM); Wencek, Martin (DEM); Richardson, Alisa (DEM)  
**Cc:** Moore, Brian (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Well, that was timely, lol!

Either Marty or I should attend, but neither Marty nor I have a lot of availability, so you may want to throw out a few dates for availability and one or the other of us will attend depending on who is best available.

I'd also recommend that Nick Pisani attend, and perhaps someone from RIDPES.

If there is some proposal for water withdrawal, that could be a critical issue, so Alisa should also attend. I see you copied her, so she can reply on her own.

-Chuck

---

**From:** Gagnon, Ron (DEM)  
**Sent:** Tuesday, March 31, 2015 1:41 PM  
**To:** Horbert, Chuck (DEM); Wencek, Martin (DEM); Richardson, Alisa (DEM)  
**Cc:** Moore, Brian (DEM)  
**Subject:** FW: Pre-Application Meeting Assistance

Could you please let me know who you would like to have attend this meeting. I will then schedule the time and location.

Thanks,

Ron

---

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services**  
**ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451  
p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.



## **Pisani, Nicholas (DEM)**

---

**From:** Pisani, Nicholas (DEM)  
**Sent:** Thursday, April 02, 2015 8:53 AM  
**To:** Panciera, Ernie (DEM)  
**Subject:** FW: Pre-Application Meeting Assistance

Ernie,  
Please advise.  
Nick

**From:** Horbert, Chuck (DEM)  
**Sent:** Thursday, April 02, 2015 8:38 AM  
**To:** Pisani, Nicholas (DEM); Gagnon, Ron (DEM); Wencek, Martin (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM); Panciera, Ernie (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Nick: Is Ernie's meeting regarding a project you are already working on? If not, perhaps Ray could attend Ernie's meeting? The Burrillville project could turn into a pretty big deal so I would like you a that meeting if possible.

-Chuck

**From:** Pisani, Nicholas (DEM)  
**Sent:** Thursday, April 02, 2015 8:27 AM  
**To:** Gagnon, Ron (DEM); Horbert, Chuck (DEM); Wencek, Martin (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM); Panciera, Ernie (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

I believe that Ernie Panciera is setting up a meeting with a designer (Micale) for the same time.  
I will attend whichever one that people want me at.  
Nick P.

**From:** Gagnon, Ron (DEM)  
**Sent:** Wednesday, April 01, 2015 3:59 PM  
**To:** Horbert, Chuck (DEM); Wencek, Martin (DEM); Pisani, Nicholas (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Can you make April 15<sup>th</sup> at 10:00 AM for this meeting?

Ron

**From:** Horbert, Chuck (DEM)  
**Sent:** Tuesday, March 31, 2015 1:56 PM  
**To:** Gagnon, Ron (DEM); Wencek, Martin (DEM); Richardson, Alisa (DEM)  
**Cc:** Moore, Brian (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Well, that was timely, lol!

Either Marty or I should attend, but neither Marty nor I have a lot of availability, so you may want to throw out a few dates for availability and one or the other of us will attend depending on who is best available.

I'd also recommend that Nick Pisani attend, and perhaps someone from RIDPES.

If there is some proposal for water withdrawal, that could be a critical issue, so Alisa should also attend. I see you copied her, so she can reply on her own.

-Chuck

**From:** Gagnon, Ron (DEM)  
**Sent:** Tuesday, March 31, 2015 1:41 PM  
**To:** Horbert, Chuck (DEM); Wencek, Martin (DEM); Richardson, Alisa (DEM)  
**Cc:** Moore, Brian (DEM)  
**Subject:** FW: Pre-Application Meeting Assistance

Could you please let me know who you would like to have attend this meeting. I will then schedule the time and location.

Thanks,

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Tuesday, March 31, 2015 7:41 AM  
**To:** Gagnon, Ron (DEM)  
**Cc:** Gray, Terry (DEM); Chris Rein  
**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services**  
**ESS Group, Inc.**  
100 Fifth Avenue, 5th Floor, Waltham, MA 02451  
p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

**Pisani, Nicholas (DEM)**

---

**From:** Pisani, Nicholas (DEM)  
**Sent:** Thursday, April 02, 2015 8:27 AM  
**To:** Gagnon, Ron (DEM); Horbert, Chuck (DEM); Wencek, Martin (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM); Panciera, Ernie (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

I believe that Ernie Panciera is setting up a meeting with a designer (Micale) for the same time.

I will attend whichever one that people want me at.

Nick P.

**From:** Gagnon, Ron (DEM)  
**Sent:** Wednesday, April 01, 2015 3:59 PM  
**To:** Horbert, Chuck (DEM); Wencek, Martin (DEM); Pisani, Nicholas (DEM)  
**Cc:** Moore, Brian (DEM); Richardson, Alisa (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Can you make April 15<sup>th</sup> at 10:00 AM for this meeting?

Ron

**From:** Horbert, Chuck (DEM)  
**Sent:** Tuesday, March 31, 2015 1:56 PM  
**To:** Gagnon, Ron (DEM); Wencek, Martin (DEM); Richardson, Alisa (DEM)  
**Cc:** Moore, Brian (DEM)  
**Subject:** RE: Pre-Application Meeting Assistance

Well, that was timely, lol!

Either Marty or I should attend, but neither Marty nor I have a lot of availability, so you may want to throw out a few dates for availability and one or the other of us will attend depending on who is best available.

I'd also recommend that Nick Pisani attend, and perhaps someone from RIDPES.

If there is some proposal for water withdrawal, that could be a critical issue, so Alisa should also attend. I see you copied her, so she can reply on her own.

-Chuck

**From:** Gagnon, Ron (DEM)  
**Sent:** Tuesday, March 31, 2015 1:41 PM  
**To:** Horbert, Chuck (DEM); Wencek, Martin (DEM); Richardson, Alisa (DEM)  
**Cc:** Moore, Brian (DEM)  
**Subject:** FW: Pre-Application Meeting Assistance

Could you please let me know who you would like to have attend this meeting. I will then schedule the time and location.

Thanks,

Ron

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]

**Sent:** Tuesday, March 31, 2015 7:41 AM

**To:** Gagnon, Ron (DEM)

**Cc:** Gray, Terry (DEM); Chris Rein

**Subject:** Pre-Application Meeting Assistance

Ron,

ESS Group is assisting Invenergy with the environmental permitting of their proposed electric generating facility at the Algonquin Compressor Station site in Burrillville. We met with Janet Coit, Terry Gray, and Doug McVay on January 7 of this year to introduce the project. We have a pre-application meeting scheduled with the Office of Air Resources this Thursday for the Major Source Permit which will be required for the project.

We reached out to the RIDEM wetlands division yesterday to try to set up a pre-application meeting and they advised us to contact you for coordination. We would like to schedule pre-application meetings for wetlands and stormwater permitting for the project in April. Invenergy is working with the Pascoag Utility District to work out project water sourcing options and plans to install a Zero Liquid Discharge (ZLD) system so there will likely be no industrial wastewater discharge. Please let me know if there are other RIDEM permits we may need or meetings with RIDEM we should be scheduling.

We have met with staff from the RIEFSB, the OER, and the PUC and are actively working on the EFSB Application for the project. The plan is to submit all permit applications this year to get approvals in place for an early 2017 project construction start date.

Please let me know how you recommend that we proceed from here. We'd be happy to share any information about the project that you may need. Thank you in advance for your assistance.

**Michael E. Feinblatt | Practice Leader, Energy & Industrial Services**  
**ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451

p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## **Pisani, Nicholas (DEM)**

---

**From:** Pisani, Nicholas (DEM)  
**Sent:** Thursday, February 11, 2016 11:55 AM  
**To:** Gagnon, Ron (DEM)  
**Subject:** RE: CREC Burrillville

I am okay with that time.  
Nick

**From:** Gagnon, Ron (DEM)  
**Sent:** Thursday, February 11, 2016 10:25 AM  
**To:** Pisani, Nicholas (DEM) <nicholas.pisani@dem.ri.gov>; Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>  
**Subject:** RE: CREC Burrillville

How is Tuesday afternoon, February 23<sup>rd</sup> at 1:30 or 2:00?



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

**From:** Pisani, Nicholas (DEM)  
**Sent:** Thursday, February 11, 2016 7:58 AM  
**To:** Richardson, Alisa (DEM) <[alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)>; Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>; Horbert, Chuck (DEM) <[chuck.horbert@dem.ri.gov](mailto:chuck.horbert@dem.ri.gov)>  
**Subject:** RE: CREC Burrillville

I cannot do the afternoon on that day, I have to bring my father to the dentist. His previous appointment was already postponed.  
Nick

**From:** Richardson, Alisa (DEM)  
**Sent:** Wednesday, February 10, 2016 5:34 PM  
**To:** Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>; Horbert, Chuck (DEM) <[chuck.horbert@dem.ri.gov](mailto:chuck.horbert@dem.ri.gov)>  
**Cc:** Pisani, Nicholas (DEM) <[nicholas.pisani@dem.ri.gov](mailto:nicholas.pisani@dem.ri.gov)>  
**Subject:** RE: CREC Burrillville

I'd like to bring Nick with me...can't do 10am – im at DOA, but I can do the afternoon.

Alisa

**From:** Gagnon, Ron (DEM)  
**Sent:** Wednesday, February 10, 2016 2:28 PM

**To:** Horbert, Chuck (DEM) <[chuck.horbert@dem.ri.gov](mailto:chuck.horbert@dem.ri.gov)>; Richardson, Alisa (DEM) <[alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)>  
**Subject:** FW: CREC Burrillville

Are you available for a meeting, as requested below, on Thursday, February 25<sup>th</sup> at 10:00 AM? Should Nick Pisani or other stormwater engineer also be invited?

Thanks,

Ron



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Wednesday, February 10, 2016 1:43 PM  
**To:** Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@dem.ri.gov](mailto:terry.gray@dem.ri.gov)>  
**Subject:** CREC Burrillville

Ron,

Invenergy would like to schedule a pre-application meeting with RIDEM wetlands and stormwater permitting personnel, as well as wetlands staff from the ACOE, to discuss the requirements for the wetlands/stormwater permit applications for the Clear River Energy Center in Burrillville. Please provide some potential dates and times for such a meeting over the next week or two. Thank you in advance for your assistance.

Mike

**Michael E. Feinblatt | Vice President, Energy & Industrial Services**  
**ESS Group, Inc.**  
100 Fifth Avenue, 5th Floor, Waltham, MA 02451  
p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

**Pisani, Nicholas (DEM)**

---

**From:** Pisani, Nicholas (DEM)  
**Sent:** Thursday, February 11, 2016 7:58 AM  
**To:** Richardson, Alisa (DEM); Gagnon, Ron (DEM); Horbert, Chuck (DEM)  
**Subject:** RE: CREC Burrillville

I cannot do the afternoon on that day, I have to bring my father to the dentist. His previous appointment was already postponed.

Nick

**From:** Richardson, Alisa (DEM)  
**Sent:** Wednesday, February 10, 2016 5:34 PM  
**To:** Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>; Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>  
**Cc:** Pisani, Nicholas (DEM) <nicholas.pisani@dem.ri.gov>  
**Subject:** RE: CREC Burrillville

I'd like to bring Nick with me...can't do 10am – im at DOA, but I can do the afternoon.

Alisa

**From:** Gagnon, Ron (DEM)  
**Sent:** Wednesday, February 10, 2016 2:28 PM  
**To:** Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>; Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>  
**Subject:** FW: CREC Burrillville

Are you available for a meeting, as requested below, on Thursday, February 25<sup>th</sup> at 10:00 AM? Should Nick Pisani or other stormwater engineer also be invited?

Thanks,

Ron



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

**From:** Mike Feinblatt [mailto:MFeinblatt@essgroup.com]  
**Sent:** Wednesday, February 10, 2016 1:43 PM  
**To:** Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>  
**Cc:** Gray, Terry (DEM) <terry.gray@dem.ri.gov>  
**Subject:** CREC Burrillville

Ron,



Invenergy would like to schedule a pre-application meeting with RIDEM wetlands and stormwater permitting personnel, as well as wetlands staff from the ACOE, to discuss the requirements for the wetlands/stormwater permit applications for the Clear River Energy Center in Burrillville. Please provide some potential dates and times for such a meeting over the next week or two. Thank you in advance for your assistance.

Mike

**Michael E. Feinblatt | Vice President, Energy & Industrial Services  
ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451

p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## Horbert, Chuck (DEM)

---

**From:** Horbert, Chuck (DEM)  
**Sent:** Friday, January 08, 2016 1:06 PM  
**To:** Gagnon, Ron (DEM)  
**Subject:** RE: Possible use of Local Reservoir for Construction Water

No. That will have to be included as part of the formal application that gets submitted for the power plant. It would involve getting notarized authorization from the owner of Wilson Reservoir to apply for that alteration. We'd have to assess the impacts. They may wish to consider alternatives with less impact (I'm not sure how much withdrawal Wilson's can accommodate without problems).

*Chuck Horbert, Program Supervisor*

RIDEM Office of Water Resources  
Freshwater Wetlands Program  
(401) 222-4700, ext. 7402

**From:** Gagnon, Ron (DEM)  
**Sent:** Friday, January 08, 2016 12:39 PM  
**To:** Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>; Wencek, Martin (DEM) <martin.wencek@dem.ri.gov>; Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>  
**Subject:** FW: Possible use of Local Reservoir for Construction Water

Can I tell him he would need to submit a PD for this?

Thanks,

Ron



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

**From:** [Don.Dohallow@kiewit.com](mailto:Don.Dohallow@kiewit.com) [mailto:Don.Dohallow@kiewit.com]  
**Sent:** Friday, January 08, 2016 11:16 AM  
**To:** Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>  
**Subject:** Possible use of Local Reservoir for Construction Water

Ron,

We are bidding on the construction of the Clear River Energy Center (a new power plant) west of Pascoag, RI and will need construction water for dust control and soil compaction. The Wilson Reservoir is nearby and would like to know if we would be able to obtain a permit to draw that water from it. The maximum volume of water we would draw would

be about 100,000 gallons per day and we would be working 6 days a week. Also the work would not start until December of 2016.

If I need to provide you with any additional information please contact me by e-mail or phone.

Thanks,



**Don Dohallow**

Lead Estimator

**KIEWIT INFRASTRUCTURE SOUTH CO.**

450 Dividend Drive Peachtree City, GA 30269

(770) 487-2300 Ext. 2312 (678) 763-6865 cell

(770) 487-0005 fax

[Don.Dohallow@kiewit.com](mailto:Don.Dohallow@kiewit.com)

## **Horbert, Chuck (DEM)**

---

**From:** Horbert, Chuck (DEM)  
**Sent:** Wednesday, February 10, 2016 6:09 PM  
**To:** Gagnon, Ron (DEM)  
**Subject:** RE: CREC Burrillville

I could do that afternoon, say 1:30.

*Chuck Horbert, Program Supervisor*

RIDEM Office of Water Resources  
Freshwater Wetlands Program  
(401) 222-4700, ext. 7402

**From:** Gagnon, Ron (DEM)  
**Sent:** Wednesday, February 10, 2016 3:57 PM  
**To:** Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>  
**Subject:** RE: CREC Burrillville

Do you have any availability that week?



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

**From:** Horbert, Chuck (DEM)  
**Sent:** Wednesday, February 10, 2016 3:56 PM  
**To:** Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>  
**Subject:** RE: CREC Burrillville

I am not available that day. Lots of Rules stuff going on that day.

*Chuck Horbert, Program Supervisor*

RIDEM Office of Water Resources  
Freshwater Wetlands Program  
(401) 222-4700, ext. 7402

**From:** Gagnon, Ron (DEM)  
**Sent:** Wednesday, February 10, 2016 2:28 PM  
**To:** Horbert, Chuck (DEM) <[chuck.horbert@dem.ri.gov](mailto:chuck.horbert@dem.ri.gov)>; Richardson, Alisa (DEM) <[alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)>  
**Subject:** FW: CREC Burrillville

Are you available for a meeting, as requested below, on Thursday, February 25<sup>th</sup> at 10:00 AM? Should Nick Pisani or other stormwater engineer also be invited?

Thanks,

Ron



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]  
**Sent:** Wednesday, February 10, 2016 1:43 PM  
**To:** Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>  
**Cc:** Gray, Terry (DEM) <[terry.gray@dem.ri.gov](mailto:terry.gray@dem.ri.gov)>  
**Subject:** CREC Burrillville

Ron,

Invenergy would like to schedule a pre-application meeting with RIDEM wetlands and stormwater permitting personnel, as well as wetlands staff from the ACOE, to discuss the requirements for the wetlands/stormwater permit applications for the Clear River Energy Center in Burrillville. Please provide some potential dates and times for such a meeting over the next week or two. Thank you in advance for your assistance.

Mike

**Michael E. Feinblatt | Vice President, Energy & Industrial Services**  
**ESS Group, Inc.**  
100 Fifth Avenue, 5th Floor, Waltham, MA 02451  
p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.

## **Horbert, Chuck (DEM)**

---

**From:** Horbert, Chuck (DEM)  
**Sent:** Thursday, February 11, 2016 10:31 AM  
**To:** Gagnon, Ron (DEM); Pisani, Nicholas (DEM); Richardson, Alisa (DEM)  
**Cc:** Freeman, Nancy (DEM)  
**Subject:** RE: CREC Burrillville

That would work for me. I am copying Nancy on this since she should also be at this meeting.

### *Chuck Horbert, Program Supervisor*

RIDEM Office of Water Resources  
Freshwater Wetlands Program  
(401) 222-4700, ext. 7402

**From:** Gagnon, Ron (DEM)  
**Sent:** Thursday, February 11, 2016 10:25 AM  
**To:** Pisani, Nicholas (DEM) <nicholas.pisani@dem.ri.gov>; Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>  
**Subject:** RE: CREC Burrillville

How is Tuesday afternoon, February 23<sup>rd</sup> at 1:30 or 2:00?



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

**From:** Pisani, Nicholas (DEM)  
**Sent:** Thursday, February 11, 2016 7:58 AM  
**To:** Richardson, Alisa (DEM) <alisa.richardson@dem.ri.gov>; Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>; Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>  
**Subject:** RE: CREC Burrillville

I cannot do the afternoon on that day, I have to bring my father to the dentist. His previous appointment was already postponed.  
Nick

**From:** Richardson, Alisa (DEM)  
**Sent:** Wednesday, February 10, 2016 5:34 PM  
**To:** Gagnon, Ron (DEM) <ron.gagnon@dem.ri.gov>; Horbert, Chuck (DEM) <chuck.horbert@dem.ri.gov>  
**Cc:** Pisani, Nicholas (DEM) <nicholas.pisani@dem.ri.gov>  
**Subject:** RE: CREC Burrillville

I'd like to bring Nick with me...can't do 10am – im at DOA, but I can do the afternoon.

Alisa

**From:** Gagnon, Ron (DEM)

**Sent:** Wednesday, February 10, 2016 2:28 PM

**To:** Horbert, Chuck (DEM) <[chuck.horbert@dem.ri.gov](mailto:chuck.horbert@dem.ri.gov)>; Richardson, Alisa (DEM) <[alisa.richardson@dem.ri.gov](mailto:alisa.richardson@dem.ri.gov)>

**Subject:** FW: CREC Burrillville

Are you available for a meeting, as requested below, on Thursday, February 25<sup>th</sup> at 10:00 AM? Should Nick Pisani or other stormwater engineer also be invited?

Thanks,

Ron



Ronald N. Gagnon, P.E., Chief  
Rhode Island Department of Environmental Management  
Office of Customer and Technical Assistance  
235 Promenade Street  
Providence, RI 02908  
401-222-4700, x 7500

**From:** Mike Feinblatt [<mailto:MFeinblatt@essgroup.com>]

**Sent:** Wednesday, February 10, 2016 1:43 PM

**To:** Gagnon, Ron (DEM) <[ron.gagnon@dem.ri.gov](mailto:ron.gagnon@dem.ri.gov)>

**Cc:** Gray, Terry (DEM) <[terry.gray@dem.ri.gov](mailto:terry.gray@dem.ri.gov)>

**Subject:** CREC Burrillville

Ron,

Invenergy would like to schedule a pre-application meeting with RIDEM wetlands and stormwater permitting personnel, as well as wetlands staff from the ACOE, to discuss the requirements for the wetlands/stormwater permit applications for the Clear River Energy Center in Burrillville. Please provide some potential dates and times for such a meeting over the next week or two. Thank you in advance for your assistance.

Mike

**Michael E. Feinblatt | Vice President, Energy & Industrial Services**  
**ESS Group, Inc.**

100 Fifth Avenue, 5th Floor, Waltham, MA 02451

p 781.419.7749 | c 617.620.9304 | [mfeinblatt@essgroup.com](mailto:mfeinblatt@essgroup.com) | [www.essgroup.com](http://www.essgroup.com)

This email message and any attachments are confidential. If you are not the intended recipient, please immediately reply to the sender and delete the message from your email system. Thank you.