

Message

From: Kris Taylor [ktaylor@essexpower.ca]
Sent: 2017-11-23 10:24:07 AM
To: Robert Sinclair [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8e455bbc4f044ab0a465978e12cc4755-Robert Sinc]; Nik Schruder [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fdeb9248bb1744b2aeefb2febc782a99-Nik Schrude]
CC: Terry Young [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=872fa3f6e61a48709b11458c0c3b6ca6-Terry Young]; Steve Ray [sray@essexenergy.ca]; Marco Calibani [mcalibani@essexenergy.ca]; Raymond Tracey [rtracey@essexpower.ca]; Bronwen Smith [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=adb6b113ea4d46b3bdfd6e1bb805d047-Bronwen Smi]; Tom Aagaard [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=afcc1da396e8407088b2d7963f256553-Tom Aagaard]; Darryl Yahoda [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4e76e2e4e40a47a397cdfb912d5242f4-Darryl Yaho]
Subject: RE: Municipal Net Zero Pilot Projects
Attachments: Summary - MSEC-EV Project - R2.pdf

Good morning Rob,

Thanks for the response.

We would appreciate the opportunity to participate through all options listed below including the LTEP implementation engagement sessions and engaging with yourself and your colleagues once a better sense of the fund's design has been completed.

Further, please review the attached document that should hopefully help outline our project concept.

We look forward to working closely with your group as we firmly believe our project closely aligns with the objectives of the LTEP and we would be happy to discuss further at any time.

Regards,

Kristopher Taylor
Director of Corporate Strategy
Essex Power Corporation
2199 Blackacre Drive, Suite #200
Oldcastle, ON, N0R 1L0
Office: 519-946-2000 x219
Cell: 519-818-3795

From: Robert Sinclair [mailto:Robert.Sinclair@ieso.ca]
Sent: Thursday, November 9, 2017 6:07 PM
To: Kris Taylor; Nik Schruder
Cc: Terry Young; Steve Ray; Marco Calibani; Raymond Tracey; Bronwen Smith; Tom Aagaard; Darryl Yahoda
Subject: Re: Municipal Net Zero Pilot Projects

Hi Kris,

Thank you for reaching out in regards to the Innovative DG Deployment fund announced in the recent LTEP. Although, we are still in the early days of planning for the fund, we are beginning engagement on the IESO's LTEP implementation plan which includes the development of this fund. As we move forward with designing the fund we anticipate further engagement specific to it's design and eligibility.

You may wish to participate in the upcoming LTEP implementation engagement sessions or you may wait to engage with us once we have a better sense of the fund's design and eligibility and start a fund specific engagement in the new year.

Another option is to share with us a short synopsis of your project concept, which would help inform us of the type of projects that municipalities and LDCs may be interested in pursuing.

Should you have further questions do not hesitate to reach out to me.

Best Regards,

Rob Sinclair

Sent from my Bell Samsung device over Canada's largest network.

----- Original message -----

From: Kris Taylor <ktaylor@essexpower.ca>

Date: 2017-11-09 8:26 AM (GMT-05:00)

To: Nik Schruder <Nik.Schruder@ieso.ca>, Robert Sinclair <Robert.Sinclair@ieso.ca>

Cc: Terry Young <terry.young@ieso.ca>, Steve Ray <sray@essexenergy.ca>, Marco Calibani <mcalibani@essexenergy.ca>, Raymond Tracey <rtracey@essexpower.ca>, Bronwen Smith <Bronwen.Smith@ieso.ca>, Tom Aagaard <Tom.Aagaard@ieso.ca>, Darryl Yahoda <Darryl.Yahoda@ieso.ca>

Subject: RE: Municipal Net Zero Pilot Projects

Thanks Nik.

We look forward to hearing from Rob.

Regards,

Kristopher Taylor
Director of Corporate Strategy
Essex Power Corporation
2199 Blackacre Drive, Suite #200
Oldcastle, ON, N0R 1L0
Office: 519-946-2000 x219
Cell: 519-818-3795

From: Nik Schruder [<mailto:Nik.Schruder@ieso.ca>]

Sent: Wednesday, November 8, 2017 4:29 PM

To: Kris Taylor; Robert Sinclair

Cc: Terry Young; Steve Ray; Marco Calibani; Raymond Tracey; Bronwen Smith; Tom Aagaard; Darryl Yahoda

Subject: RE: Municipal Net Zero Pilot Projects

Kris,

Thank you for the follow up on your Municipal Net Zero program.

After internal discussions, my colleague Rob Sinclair should be your main point of contact going forward on this request given his involvement with the renewable distributed generation fund and virtual net metering pilots.

Let me know if you have any further questions,

Thanks
Nik

Nik Schruder | Director, Conservation Performance & Innovation (Acting) | Conservation
Independent Electricity System Operator (IESO) | T: (416) 969-6293

From: Kris Taylor [<mailto:ktaylor@essexpower.ca>]
Sent: October 31, 2017 8:48 AM
To: Nik Schruder
Cc: Katherine Sparkes; Terry Young; Steve Ray; Marco Calibani; Raymond Tracey
Subject: FW: Municipal Net Zero Pilot Projects

Forwarding to Nik as Katherine is away on parental leave.

Regards,

Kristopher Taylor
Director of Corporate Strategy
Essex Power Corporation
2199 Blackacre Drive, Suite #200
Oldcastle, ON, NOR 1L0
Office: 519-946-2000 x219
Cell: 519-818-3795

From: Kris Taylor
Sent: Tuesday, October 31, 2017 8:22 AM
To: Katherine.Sparkes@ieso.ca
Cc: 'terry.young@ieso.ca'; Steve Ray (sray@essexenergy.ca); Marco Calibani (mcalibani@essexenergy.ca); Raymond Tracey
Subject: RE: Municipal Net Zero Pilot Projects

Good morning Katherine,

We simply wanted to take the opportunity to touch base once again, post LTEP release, to discuss our Municipal Net Zero program (ie municipal virtual net metering project). In the spirit of the newly released LTEP which specially mentions "*The Government will work with the IESO to develop a program to support a select number of innovative renewable distributed generation demonstration projects strategically located and paired with other DERs and smart grid technologies, as well as virtual net metering demonstration projects*".

We continue to feel strongly that we are uniquely positioned to provide value/wins to all involved parties as we intend to:

- i) Provide settlement learnings and recommendations to the IESO and Ministry of Energy;
- ii) Offset electrical load and GHG emissions of four municipalities
- iii) Demonstrate how LDCs and their affiliates can work with municipalities, as leaders, to realize the benefits of community projects that enhance local infrastructure.

We would appreciate the opportunity to continue the constructive dialogue that we had previously at your earliest convenience and to jointly position ourselves to play a role to support the LTEP.

Would you and your team be available for a call this week, or next, so that we can update you where we're at with our project and hopefully get an understanding of the IESO's intentions going forward?

Sincerest regards,

Kristopher Taylor
Director of Corporate Strategy
Essex Power Corporation
2199 Blackacre Drive, Suite #200
Oldcastle, ON, N0R 1L0
Office: 519-946-2000 x219
Cell: 519-818-3795

From: Kris Taylor
Sent: Thursday, April 13, 2017 10:32 AM
To: 'Katherine.Sparks@ieso.ca'
Cc: 'terry.young@ieso.ca'; Raymond Tracey; 'sray@essexpower.ca'; mcilibani@essexpower.ca
Subject: Municipal Net Zero Pilot Projects

Good morning Katherine,

I hope this message finds you well.

Ray Tracey (our CEO) and Terry have had some preliminary discussions about exploring the role of CDM in what we are calling "Municipal Net-Zero" renewable/storage projects. At its core, Municipalities are looking at ways to reduce their carbon footprint. With fundamental changes to Net Metering on its way in July of this year and further enhancements like Virtual Net Metering being discussed for review in 2018, we would like to explore the opportunity to partner with entities like the IESO, the Ministry of Energy and each of our Municipal shareholders to create Municipally owned, centralized renewable facilities that are used to solely offset a Municipality's electrical load across various sites. We believe this would be an excellent pilot prior to the Ministry of Energy releasing further changes to the Net Metering guidelines.

For clarity, we are not looking to be a "net exporter" of electricity and eligible projects would be built to follow the projected electricity needs of each respective Municipal partner in the spirit of the 2015-2020 Conservation Framework.

In order to further these preliminary conversations, we would like to take this opportunity to further explore this concept. Please let us know the availability of the IESO's team and we will be happy to accommodate.

If you have any questions or concerns, please do not hesitate to give me a call at your leisure.

Regards,

Kristopher Taylor
Director of Corporate Strategy
Essex Power Corporation
2199 Blackacre Drive, Suite #200
Oldcastle, ON, N0R 1L0
Office: 519-946-2000 x219
Cell: 519-818-3795

This e-mail message and any files transmitted with it are intended only for the named recipient(s) above and may contain information that is privileged, confidential and/or exempt from disclosure under applicable law. If you are not the intended recipient(s), any dissemination, distribution or copying of this e-mail message or any files transmitted with it is strictly prohibited. If you have received this message in error, or are not the named recipient(s), please notify the sender immediately and delete this e-mail message.