

RE: Revised LTEP Modules

From: "Armstrong, Hillary (ENERGY)" <hillary.armstrong@ontario.ca>
To: "Whittington, Matt (ENERGY)" <matt.whittington@ontario.ca>
Cc: "Schlaepfer, Martin (ENERGY)" <martin.schlaepfer@ontario.ca>, "Berry, James (ENERGY)" <james.berry5@ontario.ca>, "Coker, Meaghan (ENERGY)" <meaghan.coker@ontario.ca>, "Campbell, David (ENERGY)" <david.campbell2@ontario.ca>
Date: Wed, 28 Feb 2018 17:35:03 -0500

Thanks Matt.

I'll check on what the directed supply for solar is and get back to you.

Thanks,
Hillary

From: Whittington, Matt (ENERGY)
Sent: February 28, 2018 5:23 PM
To: Armstrong, Hillary (ENERGY) <Hillary.Armstrong@ontario.ca>
Cc: Schlaepfer, Martin (ENERGY) <Martin.Schlaepfer@ontario.ca>; Berry, James (ENERGY) <James.Berry5@ontario.ca>; Coker, Meaghan (ENERGY) <Meaghan.Coker@ontario.ca>; Campbell, David (ENERGY) <David.Campbell2@ontario.ca>
Subject: RE: Revised LTEP Modules

Hi Hillary

The only question I have is in the supply module, it shows 200 MW of Directed Supply for solar from 2019 until 2035.

I can't think of what directed supply that would be? Perhaps I'm forgetting something.

Also – a general note that IESO should disclaim that totals may not add up due to rounding.

Thanks,
Matt

Year End Installed Capacity of Directed Supply (MW)

Fuel	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Nuclear	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hydroelectric	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biomass	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Solar	50	50	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200
Wind	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

From: Armstrong, Hillary (ENERGY)
Sent: February-21-18 4:44 PM
To: Whittington, Matt (ENERGY)
Cc: Schlaepfer, Martin (ENERGY); Berry, James (ENERGY); Coker, Meaghan (ENERGY); Campbell, David (ENERGY)
Subject: RE: Revised LTEP Modules

Hi Matt,

Just checking in to see if MO has had a chance to review the modules.

Thanks,
Hillary

From: Whittington, Matt (ENERGY)
Sent: February-14-18 1:11 PM
To: Armstrong, Hillary (ENERGY); Coker, Meaghan (ENERGY); Campbell, David (ENERGY)
Cc: Schlaepfer, Martin (ENERGY); Berry, James (ENERGY)
Subject: Re: Revised LTEP Modules

Hi Hillary

We haven't had a chance to work through these yet.

We'll try to get them back to you by end-of-week, if that works?

Thanks
Matt

Sent from my BlackBerry 10 smartphone on the Rogers network.

From: Armstrong, Hillary (ENERGY)
Sent: Wednesday, February 14, 2018 12:56 PM
To: Whittington, Matt (ENERGY); Coker, Meaghan (ENERGY); Campbell, David (ENERGY)
Cc: Schlaepfer, Martin (ENERGY); Berry, James (ENERGY)
Subject: RE: Revised LTEP Modules

Hi all,

Just wanted to follow up on the modules and if you're comfortable with us sharing our comments back with IESO.

Thanks,
Hillary

From: Armstrong, Hillary (ENERGY)
Sent: February-09-18 10:46 AM
To: Whittington, Matt (ENERGY); Coker, Meaghan (ENERGY); Campbell, David (ENERGY)
Cc: Schlaepfer, Martin (ENERGY); Berry, James (ENERGY)
Subject: Revised LTEP Modules

Hi all,

Please find attached revised LTEP modules. Since we last shared these late last year, we've worked through some changes with the IESO based on the previous comments we sent back to them, and inputted ministry owned content as well. Here is a bit of a summary of what has changed.

The first document attached is our comments and IESO responses. The unhighlighted content were the comments we sent back to the IESO previously, the green comments are the IESO's responses, and the red comments are the comments we would like to send back to the IESO for this go around.

There are a couple new pieces here that the ministry produced:

- We have added an SGF module, which would likely be combined with the transmission module to be one tx/dx module.
- We have included ministry content into the cost module around OFHP numbers.

Let us know if you're comfortable with the revised content and with us sending our comments back to IESO, and we can try to get those turned quickly and finalize the modules.

Thanks,
Hillary