Message

**From**: Wortman, Eric [Wortman.Eric@epa.gov]
**Sent**: 1/19/2022 5:13:51 PM
**To**: Bird, Patrick [Bird.Patrick@epa.gov]
**Subject**: RE: Electrification Estimates for the Massachusetts and Rhode Island Lease Areas

Can we see if Moskal, or maybe Careyanne wants to look into this?

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**From:** Hamjian, Lynne <Hamjian.Lynne@epa.gov>
**Sent:** Wednesday, January 19, 2022 12:13 PM
**To:** Bird, Patrick <Bird.Patrick@epa.gov>; Wortman, Eric <Wortman.Eric@epa.gov>
**Subject:** FW: Electrification Estimates for the Massachusetts and Rhode Island Lease Areas

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**From:** Szaro, Deb <Szaro.Deb@epa.gov>
**Sent:** Wednesday, January 19, 2022 9:05 AM
**To:** Hamjian, Lynne <Hamjian.Lynne@epa.gov>; Alafat, Beth <alafat.beth@epa.gov>
**Cc:** Greene, Cynthia <Greene.Cynthia@epa.gov>
**Subject:** RE: Electrification Estimates for the Massachusetts and Rhode Island Lease Areas

It would be good to know the numbers for the future.

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**From:** Hamjian, Lynne <Hamjian.Lynne@epa.gov>
**Sent:** Wednesday, January 19, 2022 8:58 AM
**To:** Szaro, Deb <Szaro.Deb@epa.gov>; Alafat, Beth <alafat.beth@epa.gov>
**Cc:** Greene, Cynthia <Greene.Cynthia@epa.gov>
**Subject:** RE: Electrification Estimates for the Massachusetts and Rhode Island Lease Areas

Thanks. I've let BOEM know it would be great to get an estimate this morning or today. We'll let you know if we get anything else you can pass along. Thanks.

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**From:** Szaro, Deb <Szaro.Deb@epa.gov>
**Sent:** Wednesday, January 19, 2022 8:39 AM
**To:** Hamjian, Lynne <Hamjian.Lynne@epa.gov>; Alafat, Beth <alafat.beth@epa.gov>
**Subject:** RE: Electrification Estimates for the Massachusetts and Rhode Island Lease Areas

Thanks. I told HQ we don't have the numbers for all 8 windfarms and I gave them the numbers for South Fork.

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**From:** Hamjian, Lynne <Hamjian.Lynne@epa.gov>
**Sent:** Wednesday, January 19, 2022 8:09 AM
**To:** Alafat, Beth <alafat.beth@epa.gov>; Szaro, Deb <Szaro.Deb@epa.gov>
**Subject:** FW: Electrification Estimates for the Massachusetts and Rhode Island Lease Areas

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**From:** Bird, Patrick <Bird.Patrick@epa.gov>
**Sent:** Wednesday, January 19, 2022 8:08 AM
**To:** Boatman, Mary C <Mary.Boatman@boem.gov>; Morin, Michelle <Michelle.Morin@boem.gov>

**Cc:** Wortman, Eric <Wortman.Eric@epa.gov>; Hamjian, Lynne <Hamjian.Lynne@epa.gov>
**Subject:** Electrification Estimates for the Massachusetts and Rhode Island Lease Areas

Hi Mary and Michelle,

As news of our South Fork permit filters up through the Agency, we've been asked a few questions about the impacts of *all* offshore wind in the Massachusetts and Rhode Island lease areas. Based on projects that have made themselves known to EPA Region 1, we're estimating about 8,000 MW of installed capacity in the Massachusetts and Rhode Island lease areas. Do you all have any estimates on how many homes 8,000 MW of offshore wind would electrify?

Any assistance on this question would be greatly appreciated.

Pat

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