

Maddalena, Lesley (ENE)

From: Heather Hill <heatheracehill@icloud.com>
Sent: Friday, January 12, 2024 5:20 PM
To: DOER SMART (ENE)
Subject: Fwd: SMART review comments

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Begin forwarded message:

From: Heather Hill <heatheracehill@icloud.com>
Date: January 12, 2024 at 3:18:12 PM MST
To: doersmart@mass.gov
Cc: tmichelman@seadvantage.com, Cbrown@seadvantage.com
Subject: SMART review comments

My concern about solar is the viability of it in the long term. It's costly to install and panels last about 25 years. There is little to no recycling of the spent panels. It's difficult to capture usable energy on the existing grid, adding more to the cost. Our climate is not particularly sunny and we have no way to store accumulated energy. Even if we did this would mean more batteries, which use rare metals which are destructively mined and come from China. With the problematic mandate for all new vehicles to be electric by 2030, solar is simply not ever going to be able to provide enough power to meet our state's needs. I fail to see how investing in solar helps the future of Massachusetts. Nuclear would be a far better investment - cleaner, more reliable and over the long term far less costly. It is where we should be spending our money.

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