

From: [F.Charles](#)
To: [Electricity Inquiries](#)
Subject: Comment re Maritime Electric back-up power
Date: Sunday, August 9, 2026 12:35:19 PM

To Cheryl Bradley, CPA, CA
Director of Finance & Regulatory Affairs at IRAC,

Thank you for the opportunity to comment upon Maritime Electric's request for approval to purchase a 100 MW diesel combustion turbine costing in the area of \$370 million, which dollars it plans to recover from ratepayers.

Ouch says I. Ouch says the environment.

Through payment of power bills over many decades I have contributed to the profits enjoyed by Maritime Electric and its shareholders. I am interested in seeing Islanders save more money and protect the environment beginning as soon as possible. I strongly advise that Maritime Electric seek a cheaper, effective, and reliable alternative that is better for the environment. On-Island backup power is an opportunity for Maritime Electric to join the world wide trend away from the use of polluting non renewable fossil fuels.

For most of the last decade I have contributed to the grid using solar panels. The number one recommended alternative for PEI is a Battery Energy Storage System. 100 MW of BESS can provide the same power and reliability to the province, with lower installation and operating costs (capital costs of \$240 Million compared to \$370 Million)

As a solar panel owner I have wondered why battery energy storage systems have not been part of the mix.

Maritime Electric need look no further than Summerside and Nova Scotia where BESS is already in use.

Sincerely,

F Horne
Charlottetown