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# Sustainability Report – Cross-Sound Cable

*December 21<sup>st</sup>, 2022*

## **About this Report**

This report summarizes actions Cross-sound Cable Company LLC (CSC) is taking to actively manage Environmental, Social and Governance (ESG) risks in our operations and advance sustainability initiatives within our organization. This report covers the reporting period covering the calendar year 2022, but performance data is reflective of the 2021 calendar year as the most recent available.

## **About Cross Sound Cable**

Cross-Sound Cable Company, LLC is a high voltage electrical transmission company providing 330MW's of electrical transmission capacity to customers via the Cross-Sound Cable. It is a 24 mile (39km) long submarine cable buried in Long Island Sound that connects the electric transmission grids of New England and Long Island, NY.

## **Our Approach**

CSC continuously strives to achieve excellence in safety, security, and environmental performance and to be an industry leader in accident prevention, and security risk management. We recognise that we have a responsibility to ensure the health and safety of our employees, contractors and members of our local communities. CSC also has an important role within the US electric grid to protect the natural environment and local ecosystems by conducting our operations with a focus on reducing or eliminating any negative impacts.

In support of these objectives we aim to meet all applicable health and safety regulations, ensure a safe working environment for our employees and contractors and take steps to reduce our environmental impacts over time. This includes reducing our Greenhouse Gas (GHG) emissions and waste over time and taking steps to protect local biodiversity and habitat.

## **Key accomplishments**

During the reporting period, we made progress in the following areas:

### *Environment*

- Reduced total waste from our operations by 46%
- Converted 25% of station lighting from HID and Fluorescent lighting to LED and implemented motion sensor lighting systems and reduced night time usage

### *Social*

- Reported no significant health & safety incidents during the reporting period
- Maintained supplier screening process to reduce supplier risk from our supply chain

### *Governance*

- ESG considerations included in annual business plan review

## Our Performance

Metric	Unit	2021	2020
Total energy purchased	Megawatt-hours (MWh)	2,011,438	685,428 <sup>1</sup>
Energy exported	MWh	1,934,075	652,320
Energy consumed	MWh	77,363	33,108
Total scope 1	tonnes of carbon dioxide equivalent (tCO <sub>2</sub> e)	0	0
Total scope 2 <sup>2</sup>	tCO <sub>2</sub> e	18,706	7,518
Total GHG emissions	tCO <sub>2</sub> e	18,706	7,518
Total water discharges	Litres	801,895	904,403
Total waste disposed	Tonnes (t)	2.9	5.4
Total wildlife fatalities	Number	0	0
Habitat removed	Hectares (ha)	0	0
Employee health and safety incidents	Number	0	0
Employees under 30	Percent	33	Not reported
Employees between 30 and 50	Percent	50	Not reported
Employees over 50	Percent	17	Not reported
Male employees	Percent	100	Not reported
Female employees	Percent	0	Not reported

<sup>1</sup> The significant year-over-year change in HTP's total GHG emissions occurred due to there being a significant period downtime for the cable transmission in 2020, which resulted in less overall electricity transmitted and associated scope 2 line loss emissions.

<sup>2</sup> Scope 2 emissions relate to line losses during transmission.

## **Future priorities**

- Continue transition to energy efficient lighting at stations
- Consider opportunities to incorporate lower-emissions equipment into our operations (e.g., forklift, aerial work platforms etc.)

## **Contact us**

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