

January 15, 2021 Sumitomo Electric Industries, Ltd.

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Sumitomo Electric is Awarded Submarine Cable System for the Southeast Alaska Power Agency, Alaska, USA

Sumitomo Electric Industries, Ltd. is pleased to announce that it was awarded a contract for the Stikine Crossing Submarine Cable Replacement Project from Southeast Alaska Power Agency (SEAPA) through our subsidiary, Sumitomo Electric U.S.A., Inc.

The purpose of this project is to remove and discard one existing 138kV OF (Oil Filled) submarine power cable and install an environmentally friendly 69kV XLPE (Cross-linked polyethylene) submarine cable with ancillary equipment for a fully functional system in the Stikine crossing (approx. 16,700 feet) between Vank and Woronkofski Islands, near Wrangell, Alaska, USA.



Sumitomo Electric is a leading manufacturer and EPC contractor for high-voltage AC/DC submarine power cables. In 2018, Sumitomo Electric completed a very similar project in relatively close waters for Orcas Power & Light Cooperative, Washington, USA.

This SEAPA project was awarded to Sumitomo Electric through a competitive evaluation bidding process for outstanding quality, reliable track record and sound proposal based on its extensive knowledge as a submarine cable manufacturer and contractor.



Submarine cables being loaded on the ship

News Release



The Sumitomo Electric Group will carry out this project soundly with the highest priority on quality and safety, and through constant optimization in project execution gain further experience to capture demand for power grid renewal projects in the US market, which is expected to rise in coming years.

The Group will continue to contribute to the creation of a clean society through the provision of high-quality solutions and the development of products and technologies that meet the needs of customers in the US and other countries that are expanding their investment in renewable energy and HV DC power grids in an effort to decarbonize.

<Outline of SEAPA Project>

Owner	Southeast Alaska Power Agency (SEAPA)
Contract Effective Date	November 20, 2020
Contract Main Element	-Removal of existing AC 138kV oil filled power cable -Supply and installation of AC 69kV XLPE submarine cable
Estimated date of completion	October, 2021

■ Reference

Web site: High Voltage Cable and Overhead Conductor of The World Leading Company

<https://global-sei.com/power-cable-business/>

Sumitomo Electric's Website

<https://sumitomoelectric.com/>