

Funding for Installation of Shore Power for Ocean-going Vessels



up to
\$2,500,000
per berth

Funding available now

Applications accepted on first-come, first-served basis

Maximum up to \$10 million awarded per applicant

Installation of shore power at berths that serve oceangoing vessels

- Shore power system must be used by vessels not required or not yet required to use shore power.
- Eligible applicants must be either (a) the landowner or (b) an operator with a long-term lease for the proposed berth (i.e., ten or more years remaining)
- Emission reductions must be surplus to requirements in At-Berth regulations. Applicants must have usage records demonstrating shore power usage from oceangoing vessels not already required by regulation to reduce at-berth emissions from auxiliary engines.
- Equipment must comply with international shore power design standards (*ISO/IEC/IEEE 80005-1-2012 High Voltage Shore Connection Systems or the IEC/PAS 80005-3:2014 Low Voltage Shore Connection Systems*).
- New Equipment must use a local electrical grid or another established generator as the power source.
- New equipment must be installed and operational within 24 months of date of Notice to Proceed.

Please refer to the [Solicitation Guidance](#) for full details.

You will need the following documentation to apply:

About your Organization:




- General and property liability insurance
- Compliance demonstration with CARB regulations
- Applicant W-9

About your Equipment and Project:

- Photos and an aerial map of the pier, harbor, or area where shore power system will be installed
- Records showing ownership or guaranteed use of land
- Berth activity information for at least twelve (12) consecutive months from 2019 or later
- Estimated timeline for project



For more information, please use these resources:

-  <https://www.californiavwtrust.org/zero-freight-marine/>
-  CaliforniaVWTrust@baaqmd.gov
-  **1-844-9VW-FUND**