Greetings,

My name is Capt. Peter Wilcox and I am on the Engineering Team for the pending not-for-profit/public-private partnership FrogFerry commuter passenger ferry service. FrogFerry has a pilot project planned and funded for 2024, with planned regular service to follow after that extending from Vancouver, Milwaukie and Lake Oswego to downtown Portland - with stops in between varying according to the time of day.

The 5-7 initial vessels in the FrogFerry fleet will launch as hybrid catamarans, with all electric operations within the central city and in the vicinity of passenger stops, with plans to move to full route electric propulsion once battery technology sufficiently advances.

I hope that ODOT will consider shore-side charging infrastructure for a TBD homeport “hub” site.

Thank you,

Peter

Capt. Peter Wilcox
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Thank you for your work in promoting and forwarding this initiative to bring Oregon closer to zero emissions. My recommendations are below:

1. Rest stops along freeways should have fast charging capabilities for both CSS-combo and Tesla. Although I own a 2019 Nissan Leaf with a Chademo charging port, I recognize that Chademo is going to be outdated and phased out.
2. Motels and hotels should have multiple charging fast charging ports, including Level 2 CCS ports, because there are a lot of plug-in vehicles that don't have the fast CSS-combo port.
3. Work sites with 50 or employees should have fast charging capabilities.
4. Apartment/Condo complexes should have Level 2 and fast charging capabilities.

Sam Ko