Questions	Answers
How do systems that incorporate smaller multi-turbine structures in a grid achieve economies of scale?	These systems are largely unproven commercially, and may not be able to achieve economies of scale More importantly they may not be able to lower their cost enough to compete with large single turbine structures.
What sorts of financial and legislative support is the federal government offering to ensure the 30GW by 2030 target is met?	The federal government regulates offshore wind development through the Bureau of Ocean Energy Management (BOEM). BOEM conducts siting and leasing of wind energy areas. The federal government also provides tax incentives for industry, investment in port infrastructure, as well as funding offshore wind research and development. Please see this White House Press Release for more details: https://www.whitehouse.gov/briefing-room/statements-releases/2022/01/12/fact-sheet-biden-harris-administration-races-to-deploy-clean-energy-that-creates-jobs-and-lowers-costs/
What is market % today for renewables?	In 2020, 12.6% of total U.S. energy consumption and about 19.8% of electricity generation came from renewable energy sources. (Energy Information Administration)
Do the weather forecast models that predict wind shear at hub height account for the presence and absence of low-level jets?	Yes, mesoscale phenomena such as low-level jets or sea breezes are modeled.
What is the offshore wind potential for Oregon and Washington?	Offshore wind in Oregon and Washington will use floating technology, if built. See the WINDExchange website for Washington-Oregon Offshore Wind Speed at 100 Meters: https://windexchange.energy.gov/maps-data/353
Have any tribal communities shown interest in offshore wind?	Yes, many tribal communities live near offshore wind resources. Please see BOEM's Tribal Engagement page for more detailed information: https://www.boem.gov/about-boem/tribal-engagement