

2023-04-14

**Old Dominion Power Company
Virginia Renewable Energy Pilot Program
Operational Capacity Management Summary**

For Facilities Physically Installed	Solar	Wind	Total
Projected Installed Generation Capacity (kW)	7,491.20	0.00	7,491.20
Actual Installed Generation Capacity (kW)	420.00	0.00	420.00
Projected Average Installation Cost (\$/W)	2.65	N/A	\$2.65
Actual Average Installation Cost (\$/W)	2.94	N/A	\$2.94
Average Duration of Third Party Purchase Agreements (years)	23.13	N/A	23.13
Number of Owner-Operators	4	N/A	4
Number of Customer-Generators	16	N/A	16

Program Limits	Total
Available Pilot Program Generation Capacity (kW)	11,115.000
Noticed Pilot Program Generation Capacity (kW)	7,491.200
Remaining Pilot Program Capacity (kW)	3,623.800

Staff Note:

Chapters 1193 and 1194 of the 2020 Acts of Assembly increased the pilot program limits to the aggregated capacity of a portion of 6% of each Pilot Utility's adjusted Virginia peak load forecast for the previous year, not to exceed 40 MW for ODP effective 7/1/2020. Consistent with the legislation, the PPA pilot capacity is thus limited to well below 40 MW as shown below.

Estimated 2022 VA Peak - 192.315 MW

Legislative 6% limit of estimated peak - 11.539 MW

Current other net metering customers - 0.424 MW

Maximum PPA Pilot Program Availability - 11.115 MW