

2024-06-01

**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)	2,285.00	0.00	2,285.00
Actual Installed Generation Capacity (kW)	5,375.00	0.00	5,375.00
Projected Average Installation Cost (\$/W)	2.87	N/A	\$2.87
Actual Average Installation Cost (\$/W)	2.02	N/A	\$2.02
Average Duration of Third Party Purchase Agreements (years)	23.42	N/A	23.42
Number of Owner-Operators	4	N/A	4
Number of Customer-Generators	19	N/A	19

Program Limits	Total
Available Pilot Program Generation Capacity (kW)	9,206.940
Noticed Pilot Program Generation Capacity (kW)	7,660.000
Remaining Pilot Program Capacity (kW)	1,546.940

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 2023 VA Peak - 203.6 MW

Legislative 6% limit of estimated peak - 12.2 MW

Current other net metering customers - 3.0 MW

Maximum PPA Pilot Program Availability - 9.2 MW