



AGR FACT SHEET 4Q 2021

AVANGRID's Net Electricity Production

AVANGRID	4Q 2021			FY 2021		
	GWh	% Weight	% YoY	GWh	% Weight	% YoY
Renewables	4,992	85%	6.2%	19,434	86%	0.2%
Onshore wind ⁽¹⁾	4,904	84%	6.3%	18,977	84%	0.2%
Hydro	34	1%	7.5%	132	1%	8.9%
Solar	32	1%	-13.2%	242	1%	-2.3%
Fuel cells	21	0%	10.4%	83	0%	13.2%
Peaking generators	1	0%	-38.8%	7	0%	18.3%
Klamath Cogeneration ⁽²⁾	879	15%	5.2%	3,130	14%	14.0%
TOTAL	5,872	100%	6.1%	22,571	100%	1.9%

AVANGRID's Installed Capacity⁽²⁾

AVANGRID	4Q 2021		4Q 2020	
	MW	% Weight	MW	% Weight
Renewables	8,308	91%	7,982	90%
Onshore wind ⁽³⁾	7,945	87%	7,721	88%
Hydro	118	1%	118	1%
Solar ⁽⁴⁾	232	3%	130	1%
Fuel cells	13	0%	13	0%
Peaking generators	204	2%	204	2%
Klamath Cogeneration ⁽⁵⁾	636	7%	636	7%
TOTAL	9,148	100%	8,822	100%

AVANGRID's Energy Delivered by Networks

AVANGRID	4Q 2021		FY 2021	
	GWh	% YoY	GWh	% YoY
Electricity	9,388	0.0%	38,756	2.0%
Natural Gas	17,648	1.7%	61,365	3.8%

AVANGRID's Emissions Indicators

AVANGRID	FY 2021	FY 2020
CO ₂ emissions over the period (g CO ₂ /kWh)	57.7	51.4
CO ₂ emissions over the period (lbs CO ₂ /MWh)	127.2	113.3
Emissions-free production capacity:	91%	90%

1) Owned & JV

2) Nameplate capacity

3) Average Operating Capacity (Wind & Solar); 4Q '21 7,884 MW, 4Q '20 7,483 MW

4) MWdc

5) Includes 100 MW of Klamath peaking generator