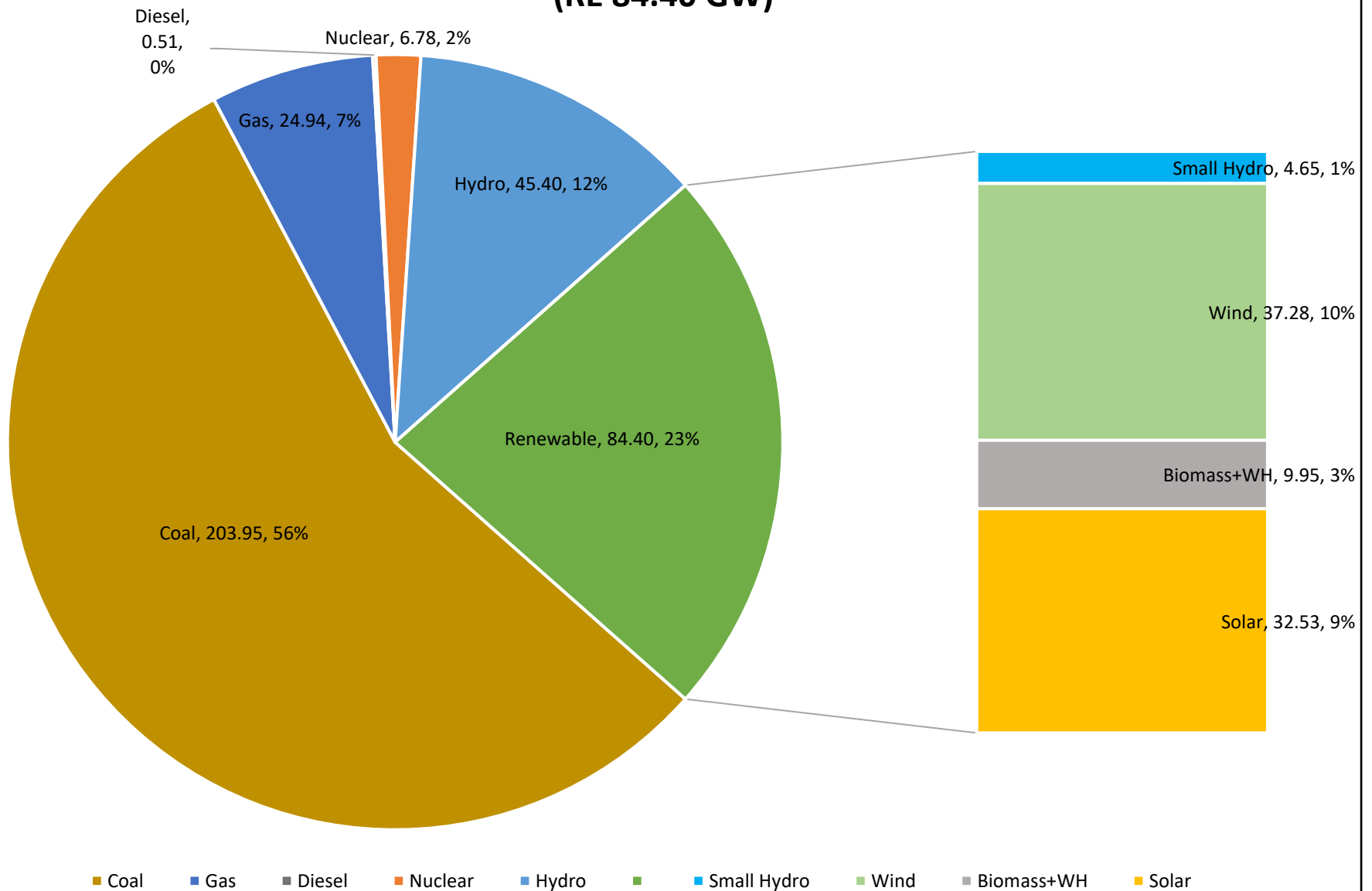


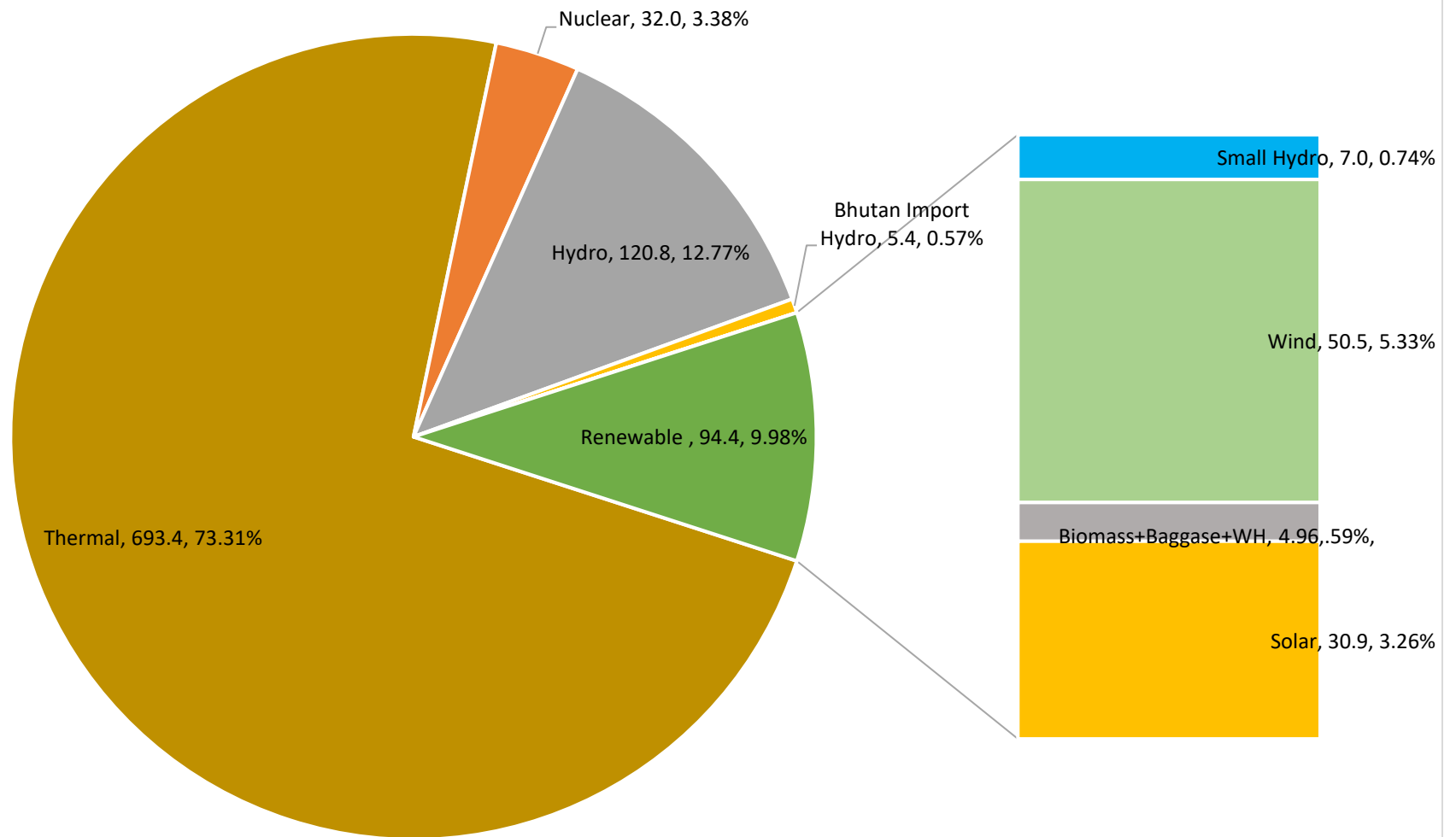
Overview of RE installed capacity growth.

Sector	November			October		
	30.11.2019	30.11.2018	Diffrence between Nov 2019 and Nov 2018	30.11.2019	31.10.2019	Diffrence between Nov 2019 and Oct 2019
I. GRID-INTERACTIVE POWER (CAPACITIES IN MWp)						
<i>Wind Power</i>	37278.68	35016.85	2261.83	37278.68	37090.02	188.66
<i>Solar Power- Ground Mounted</i>	30211.60	23232.89	6978.71	30211.60	29417.44	794.16
<i>Solar Power- Roof Top</i>	2315.95	1334.48	981.47	2315.95	2278.80	37.15
<i>Small Hydro Power</i>	4647.56	4510.45	137.11	4647.56	4647.10	0.46
<i>Biomass (Bagasse) Cogeneration</i>	9131.50	9060.50	71.00	9131.50	9131.5	0.00
<i>Biomass(non-bagasse)Cogeneration/Captive Power</i>	674.81	676.81	-2.00	674.81	674.81	0.00
<i>Waste to Power</i>	139.80	138.30	1.50	139.80	139.8	0.00
Total	84399.90	73970.28	10429.62	84399.90	83379.47	1020.43

Installed Capacity (365.98 GW) As On 30.11.2019 (RE 84.40 GW)



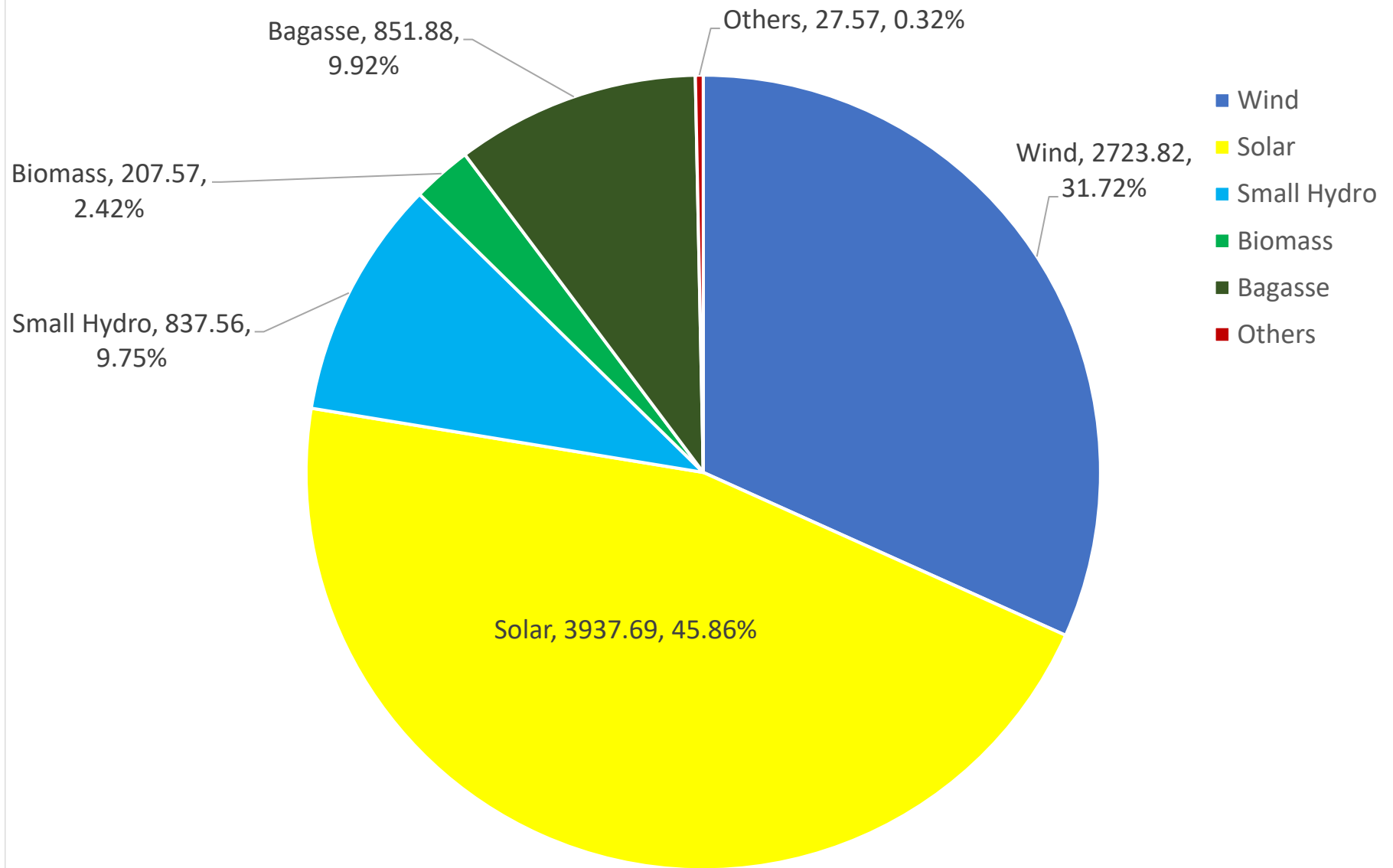
Gross Energy Generation (945.87 BU) April-Nov,2019



■ Thermal ■ Nuclear ■ Hydro ■ Bhutan Import Hydro ■ ■ ■ Small Hydro ■ Wind ■ Biomass+Baggase+WH ■ Solar

RE Generation data based on the Monthly report published for November 2019 .

Source wise breakup of RE Generation for Month of November 2019
(8586.09 MU)

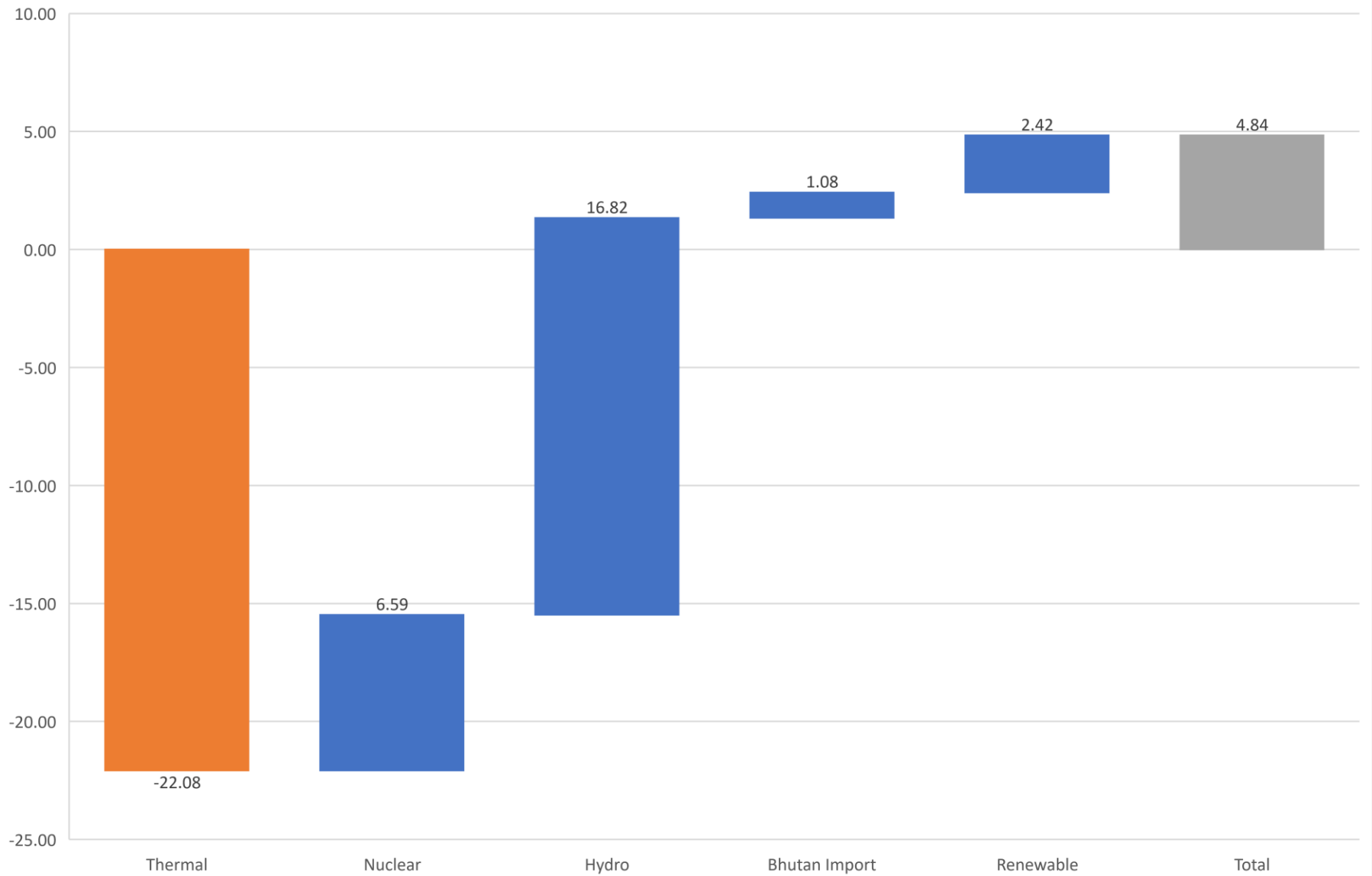


	Nov-19
Wind	2723.82
Solar	3937.69
Small Hydro	837.56
Biomass	207.57
Bagasse	851.88
Others	27.57
	8586

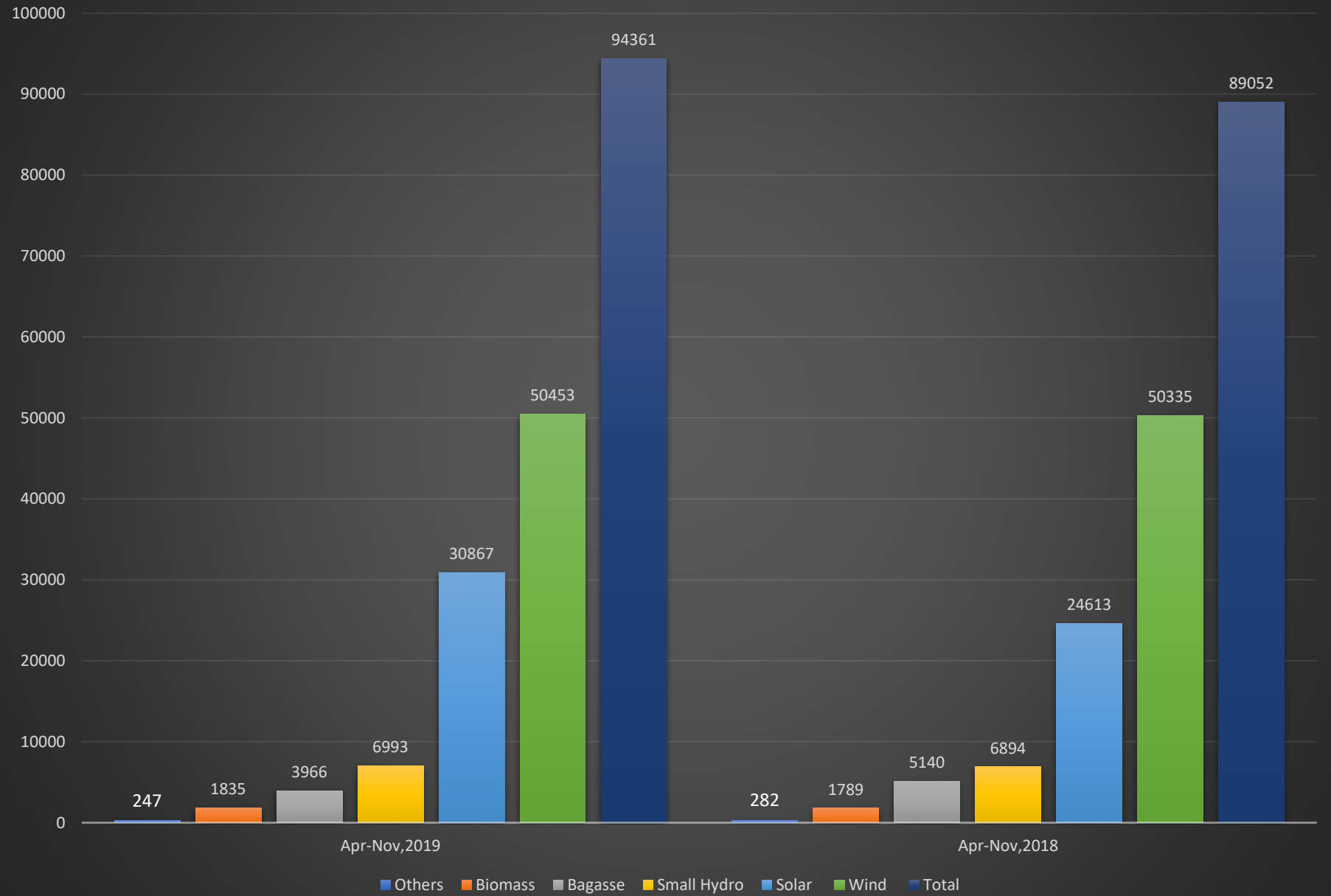
%
31.72
45.86
9.75
2.42
9.92
0.32

Additional Electricity Generation In India April-Nov,2019 in Billion Units

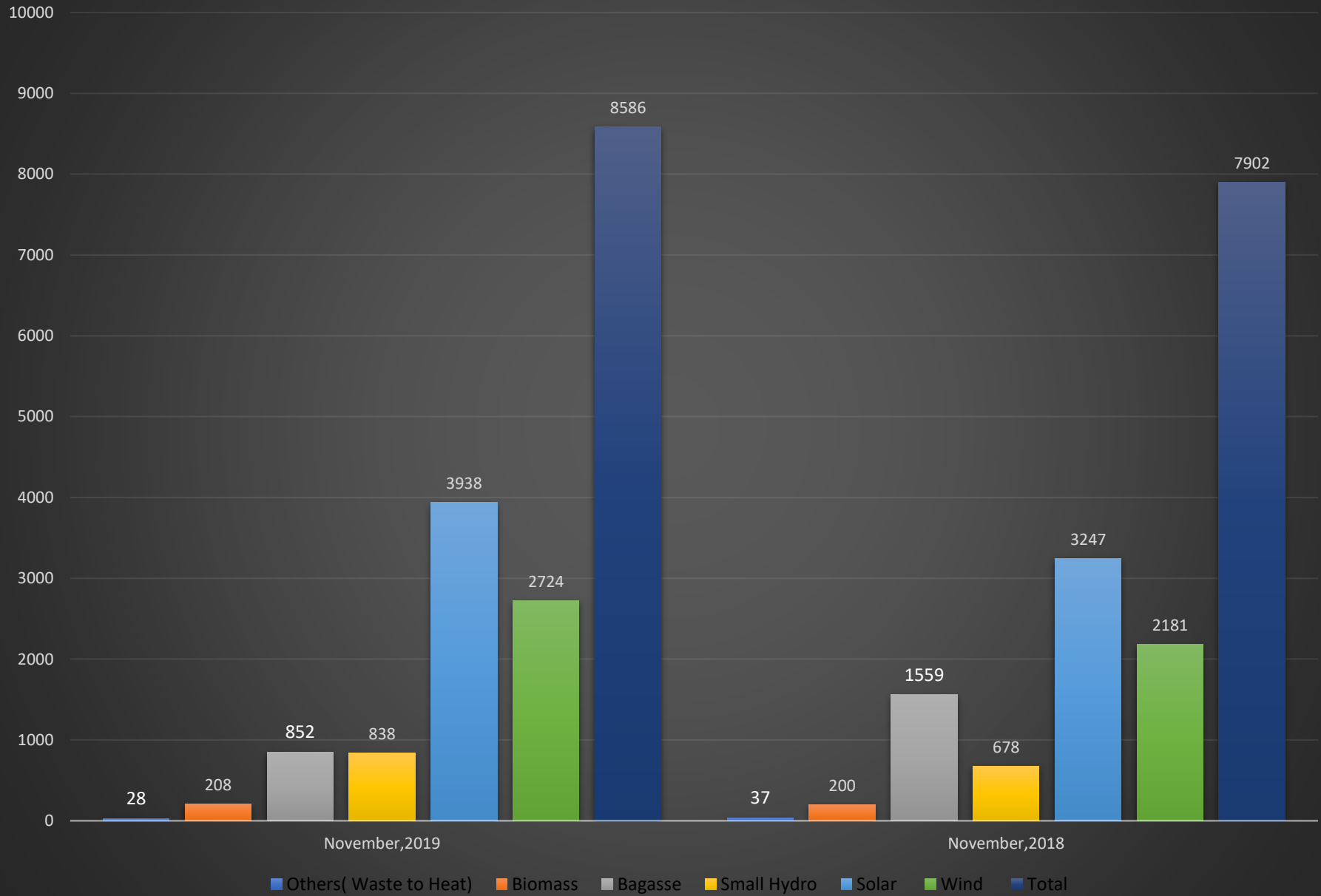
■ Increase ■ Decrease ■ Total



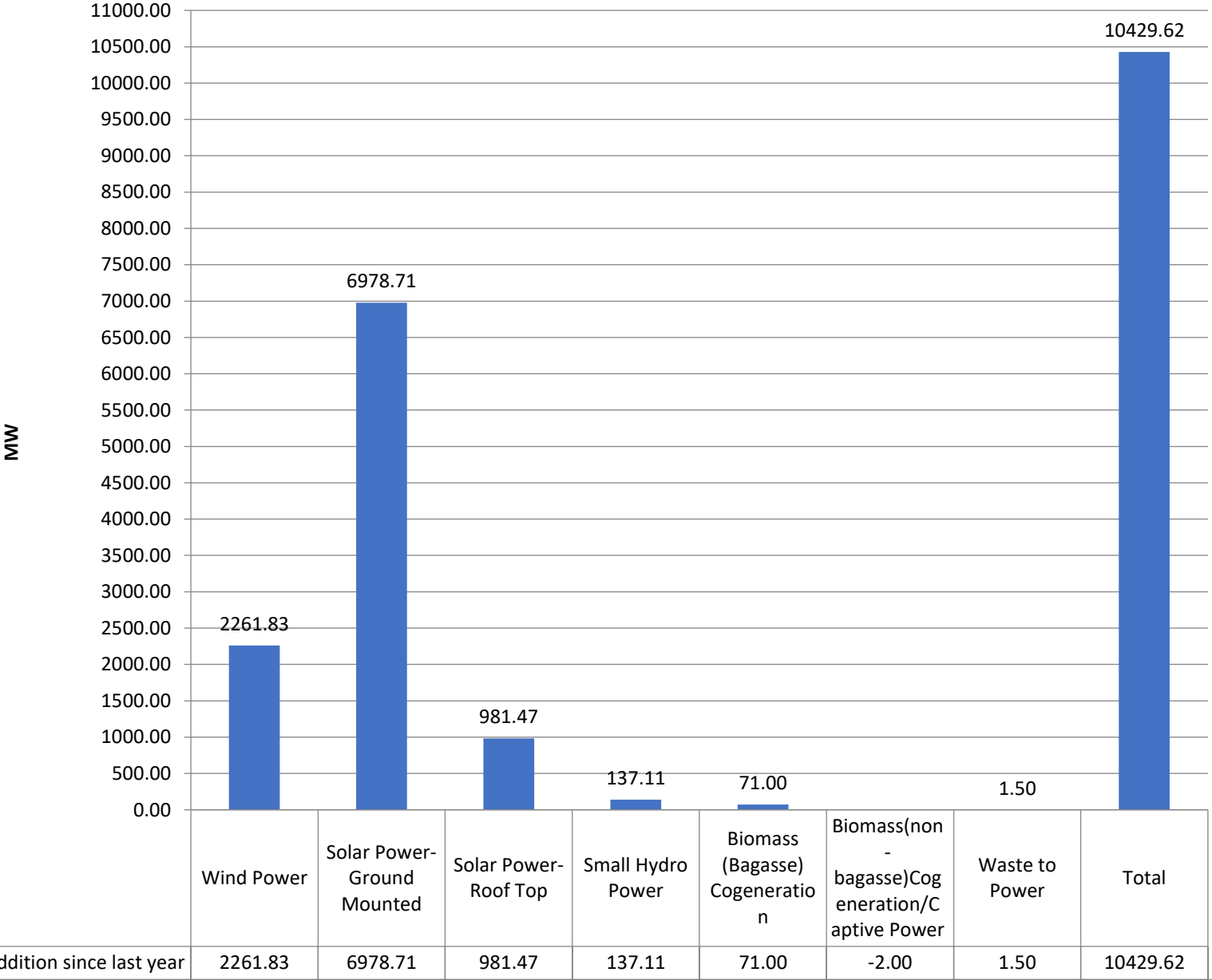
Comparative RE Energy Generation (MUs)



Comparative Renewable Energy Generation (MUs)

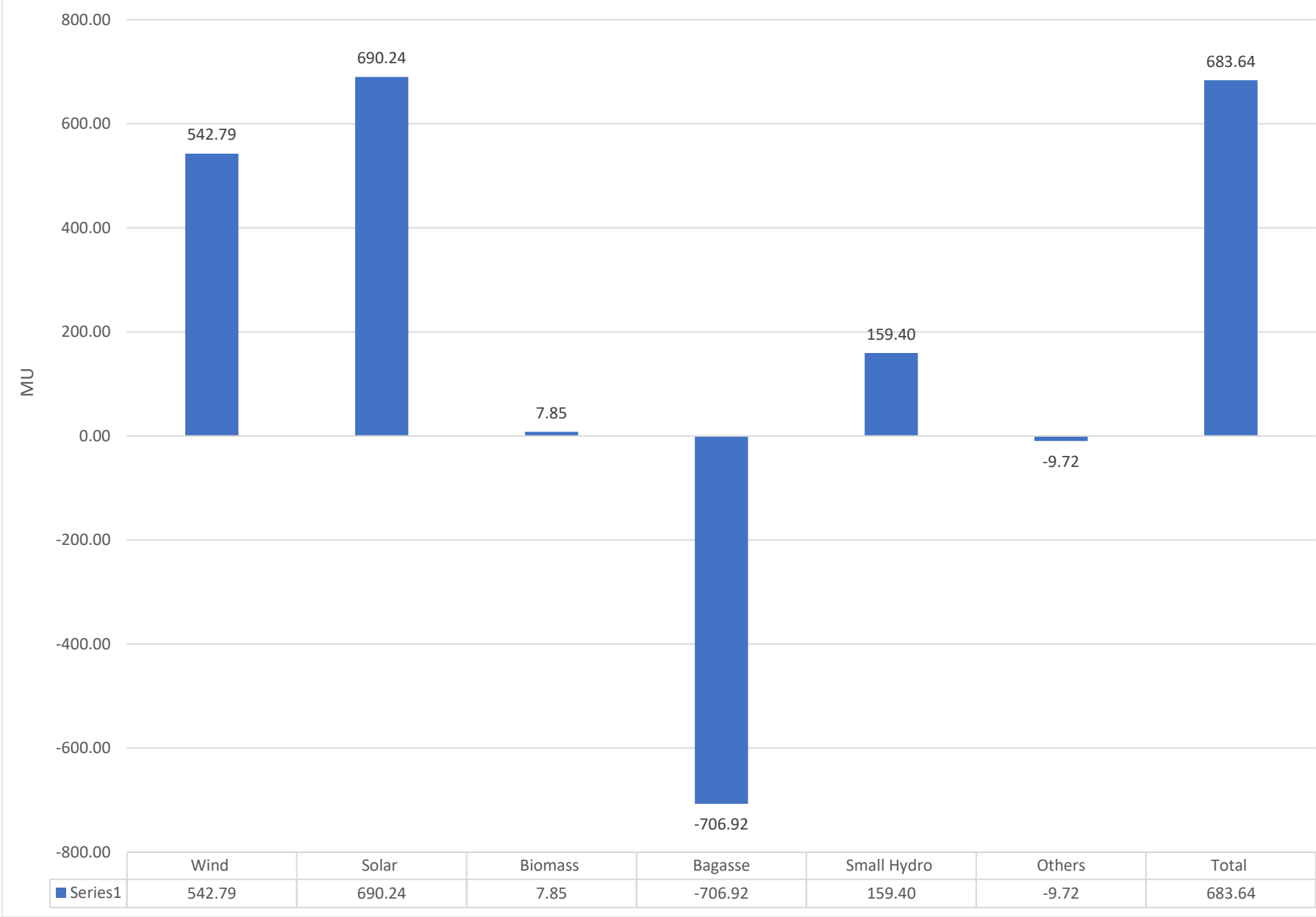


Capacity Addition (MW) from Nov,18 to Nov,19

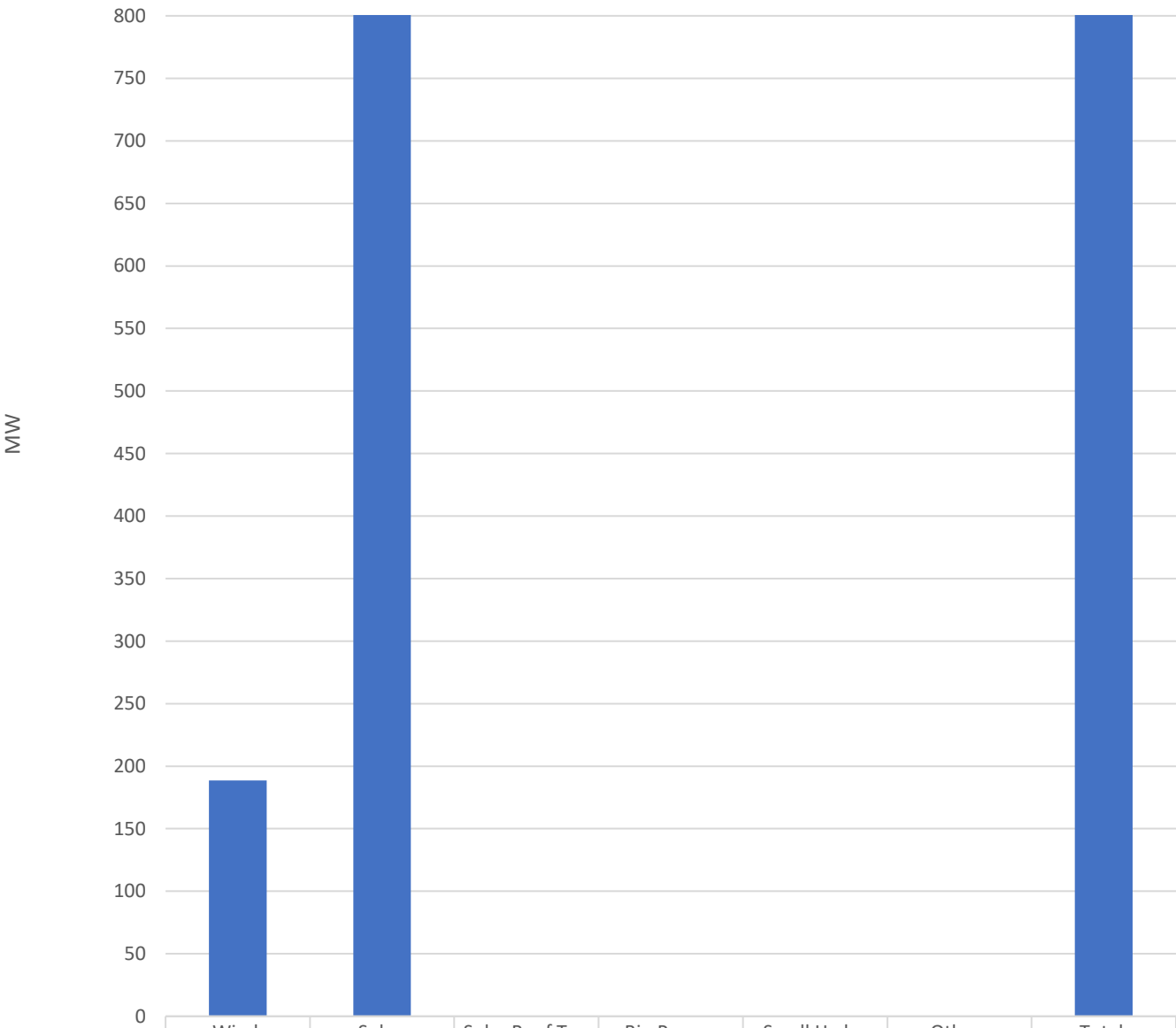


■ Additional Capacity Addition since last year

Additional RE generation in Nov,19 from Nov,18



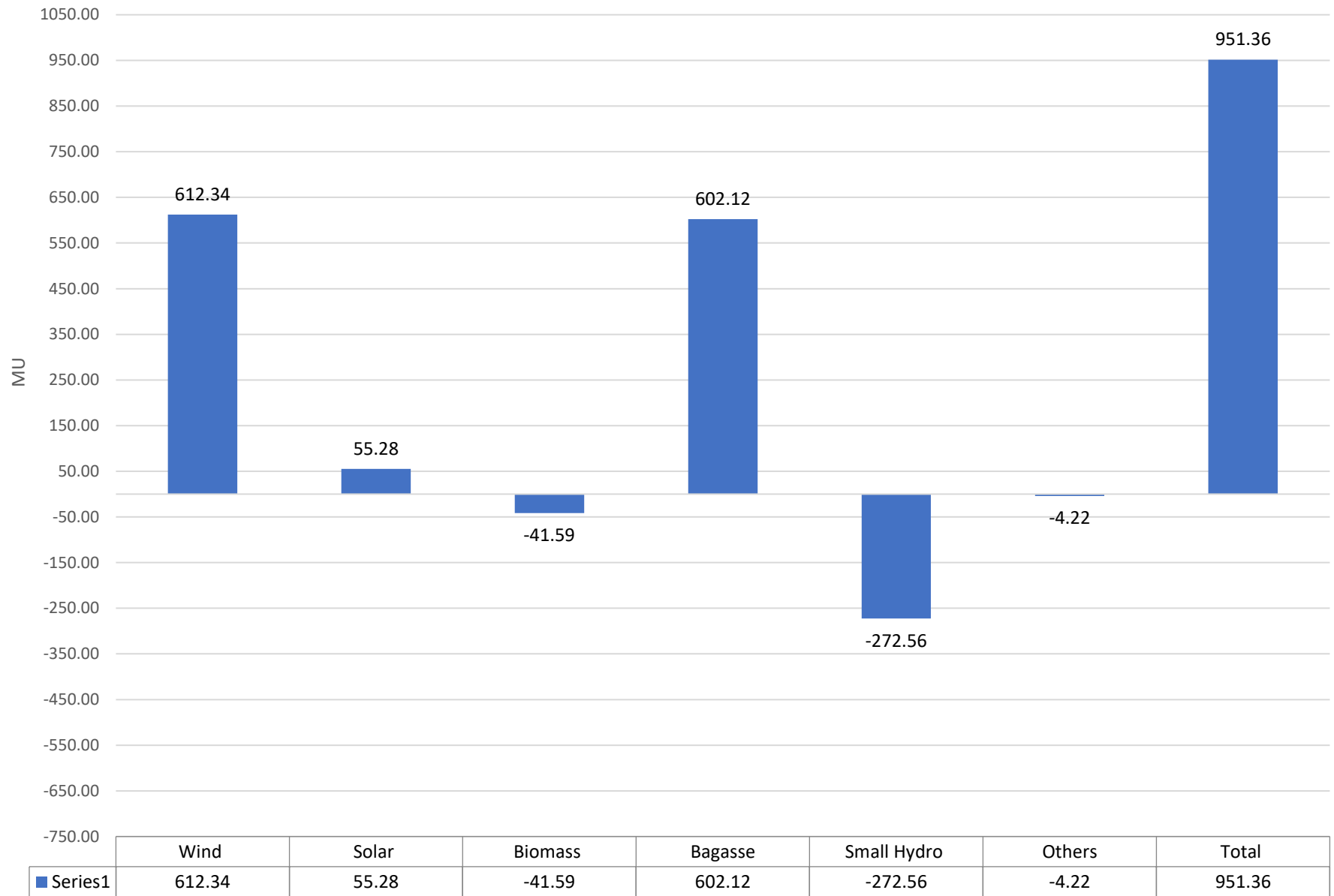
Addition in RE Installed Capacity in November 2019 from October,19 (MW)



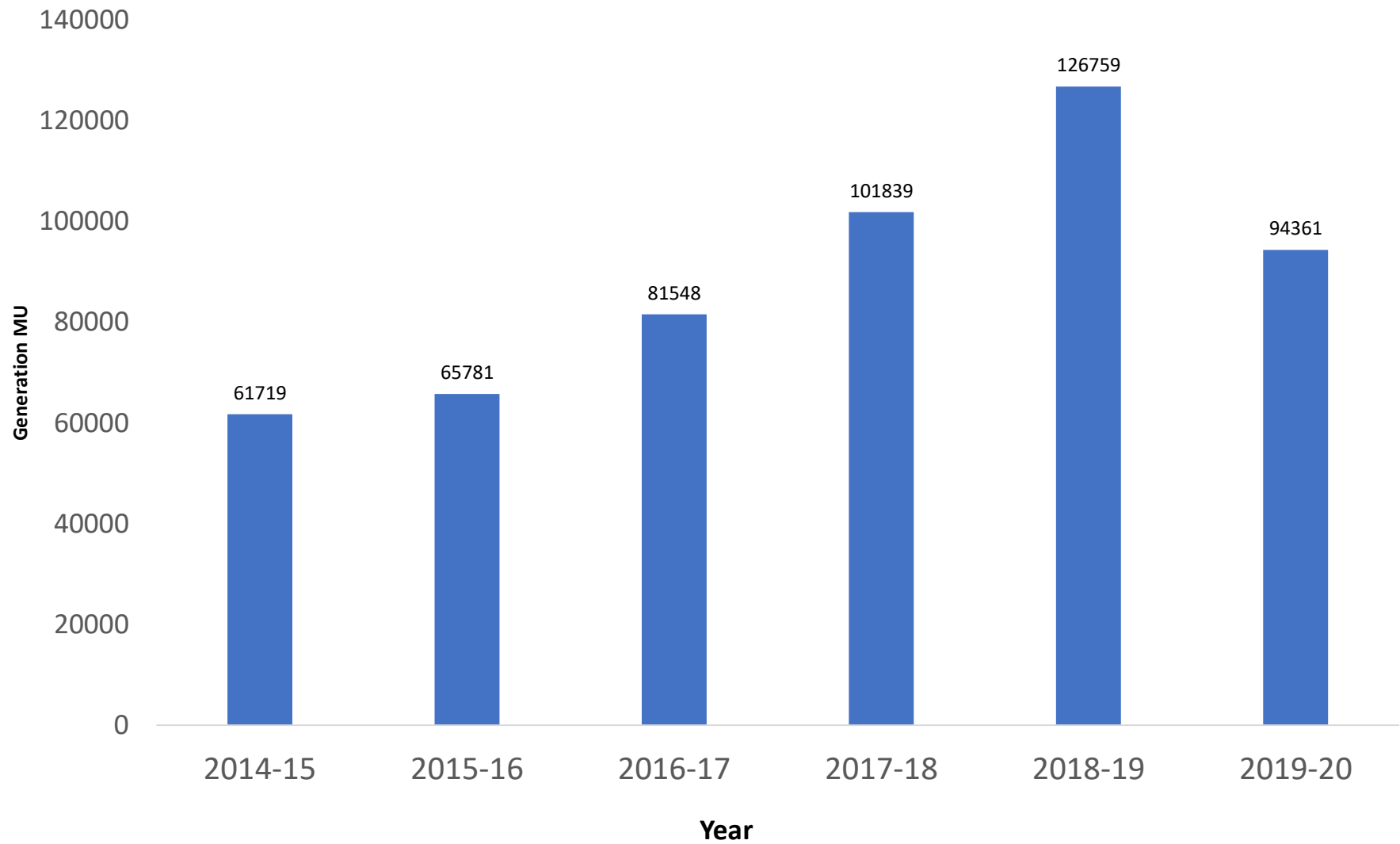
■ Increase in RE Installed Capacity in November 2019 (MW)

Wind	Solar	Solar Roof Top	Bio Power	Small Hydro	Others	Total
188.66	831.31	0	0	0.46	0	1020.43

Increase in RE generation in November 2019 From October 2019

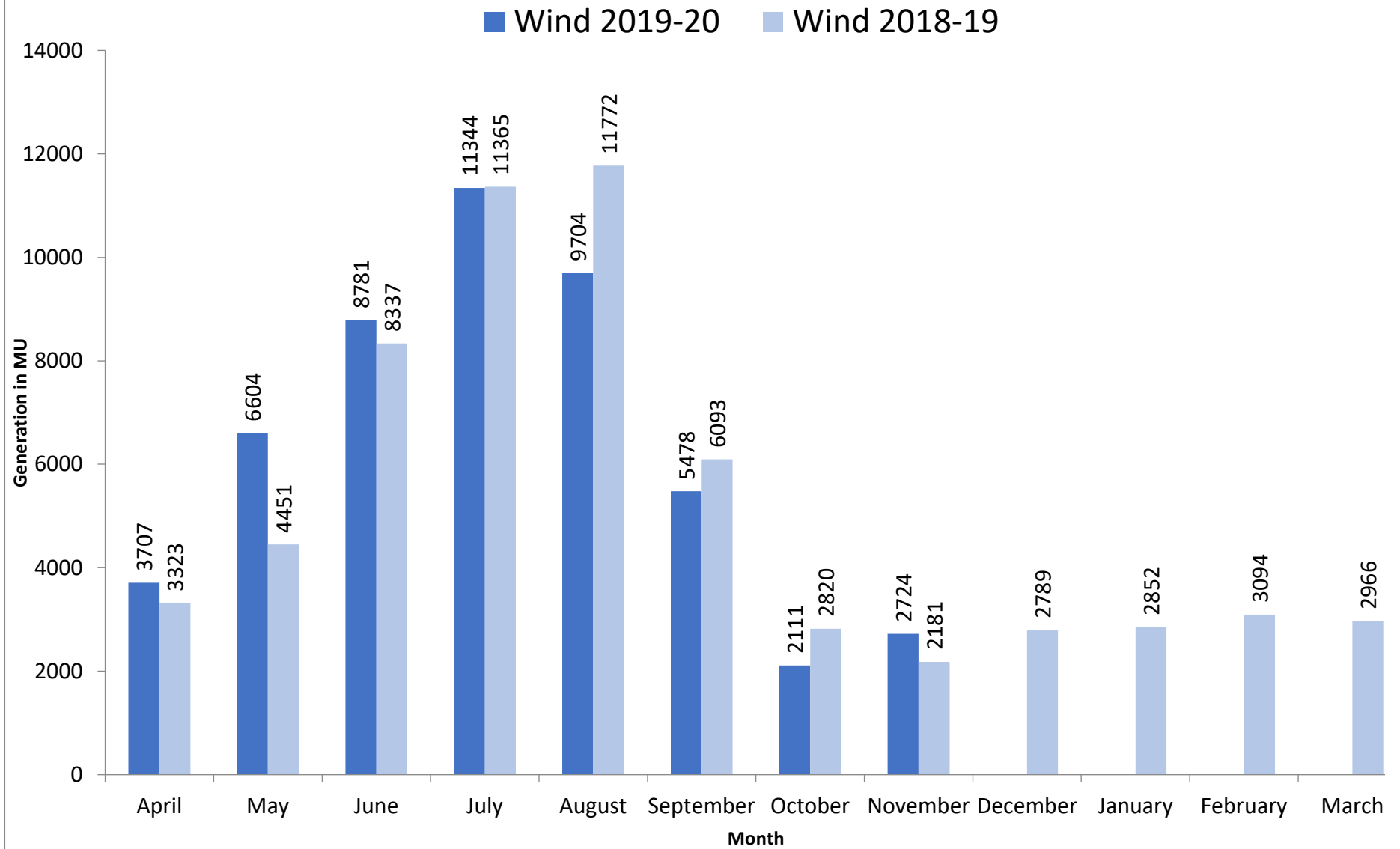


Year wise Cumulative Generation of RE in MU



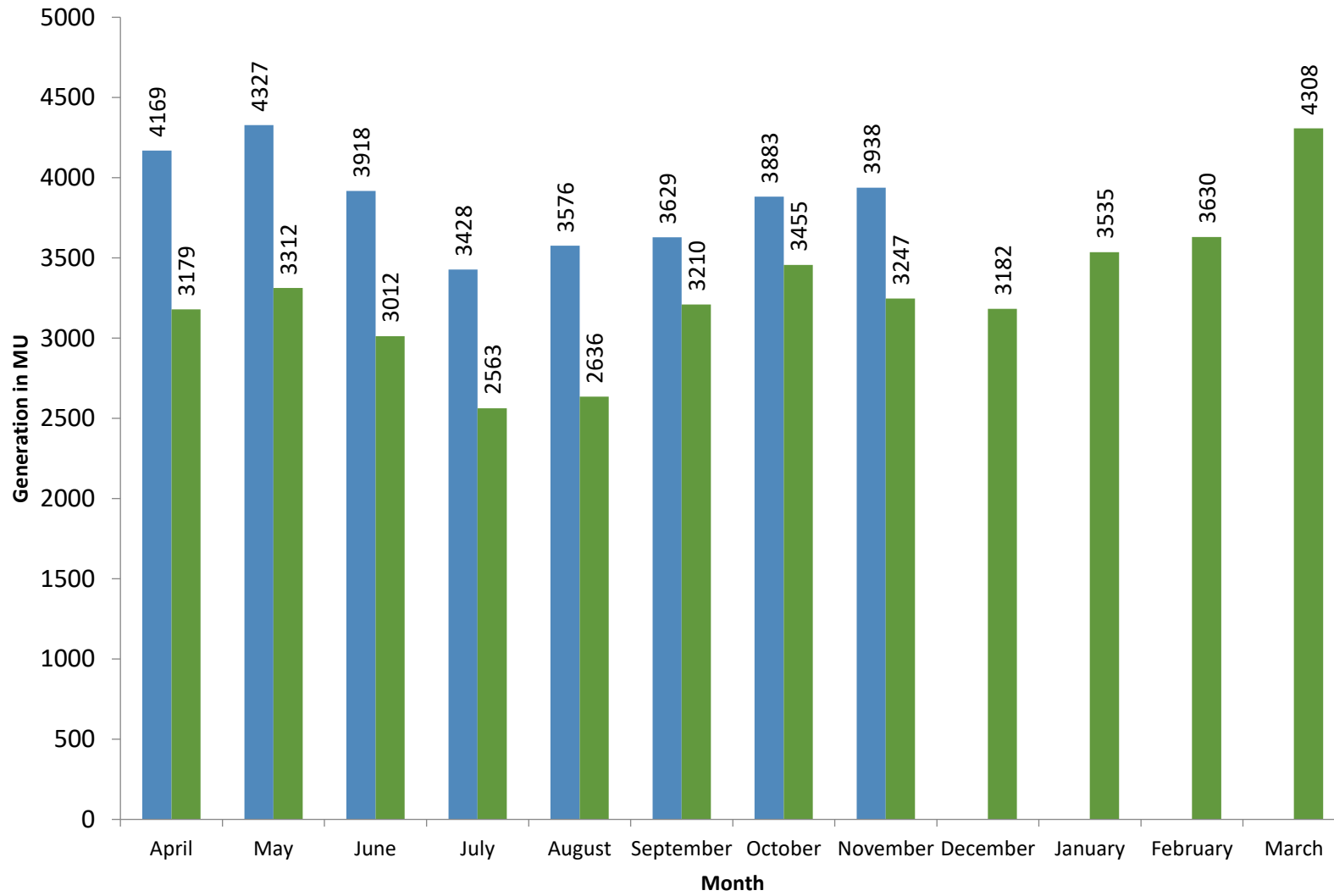
*** 2019-20 RE Generation (Upto November 2019)**

Wind Generation in MU



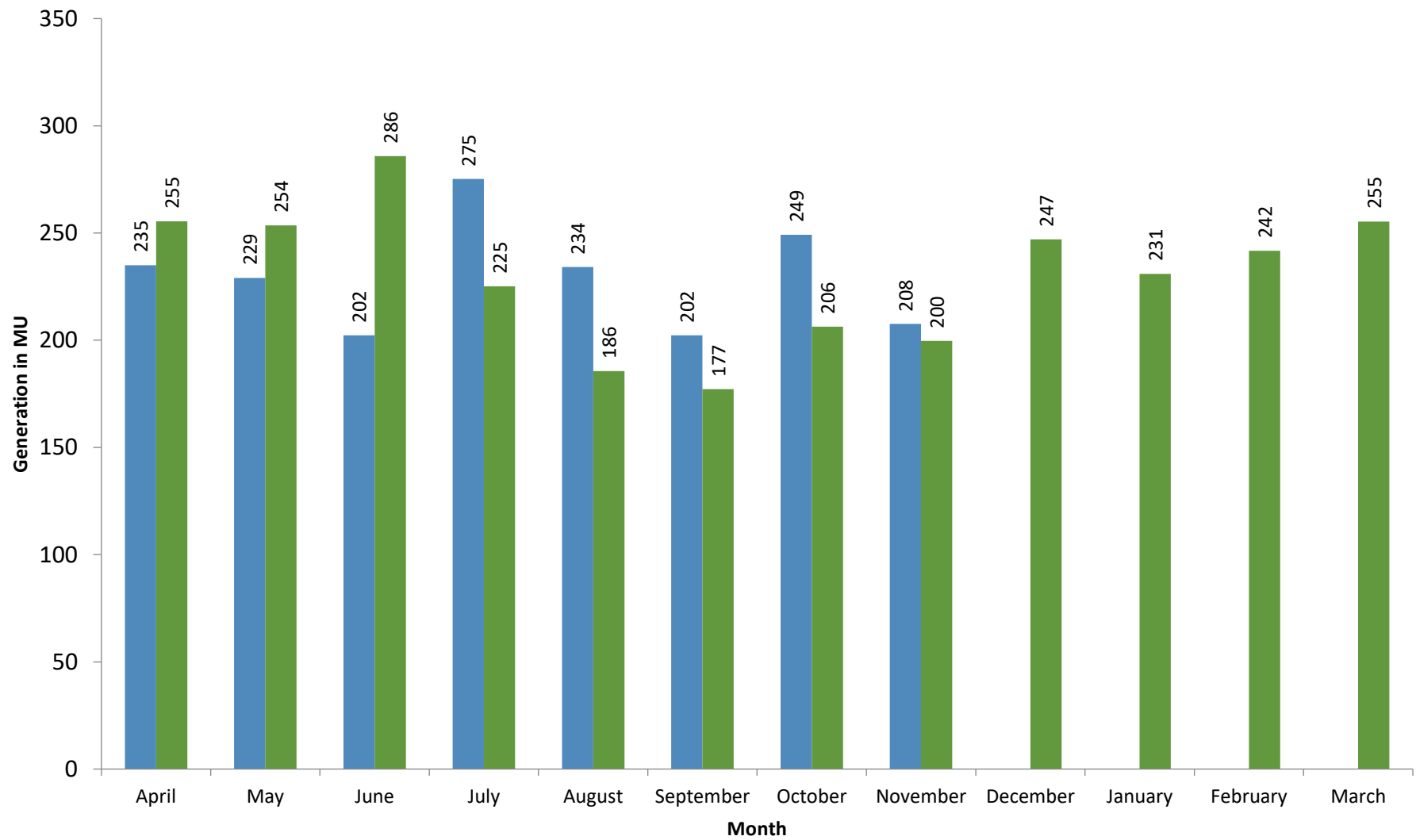
Solar Generation in MU

■ Solar 2019-20 ■ Solar 2018-19

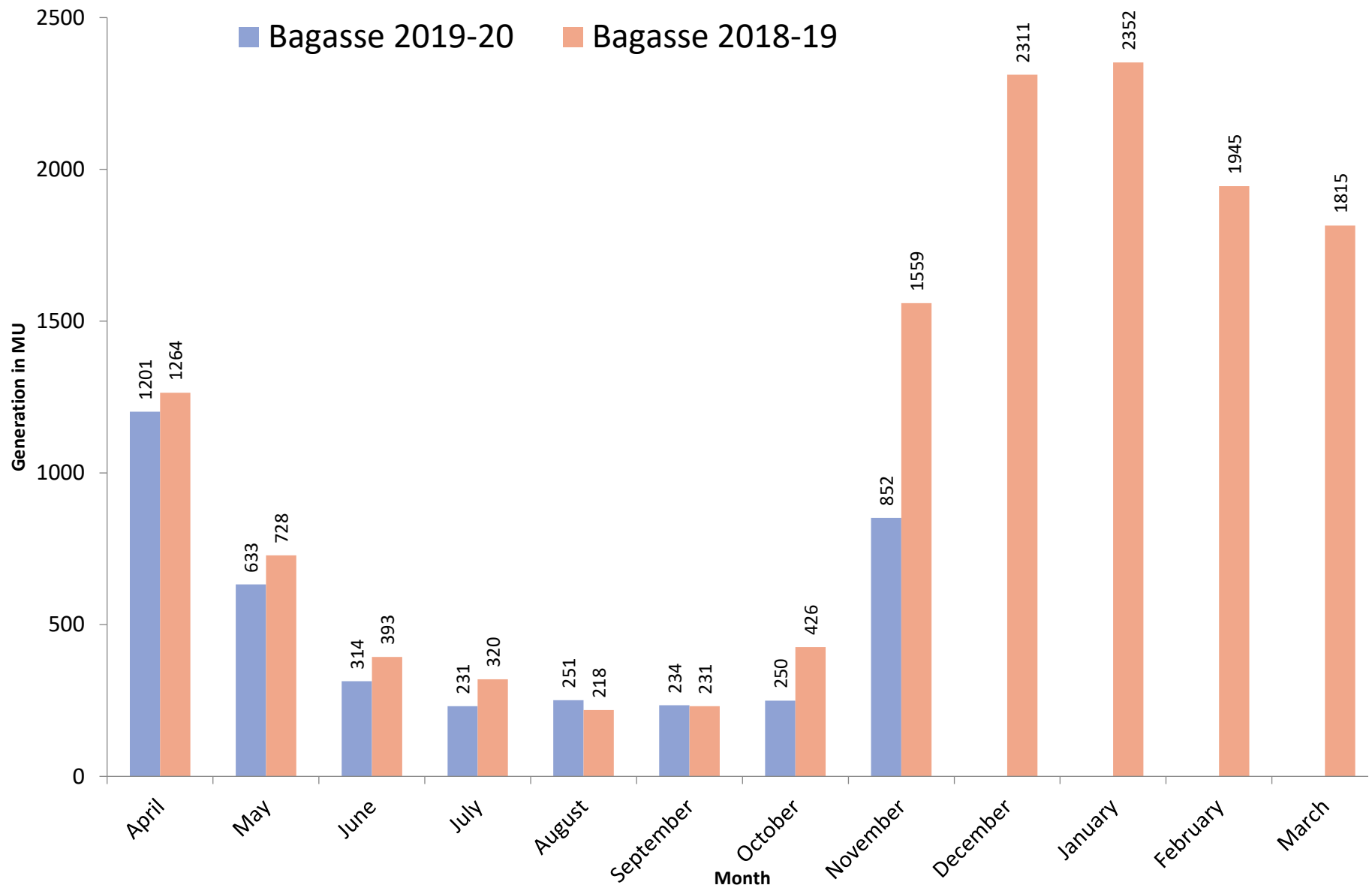


Biomass Generation in MU

■ Biomass 2019-20 ■ Biomass 2018-19

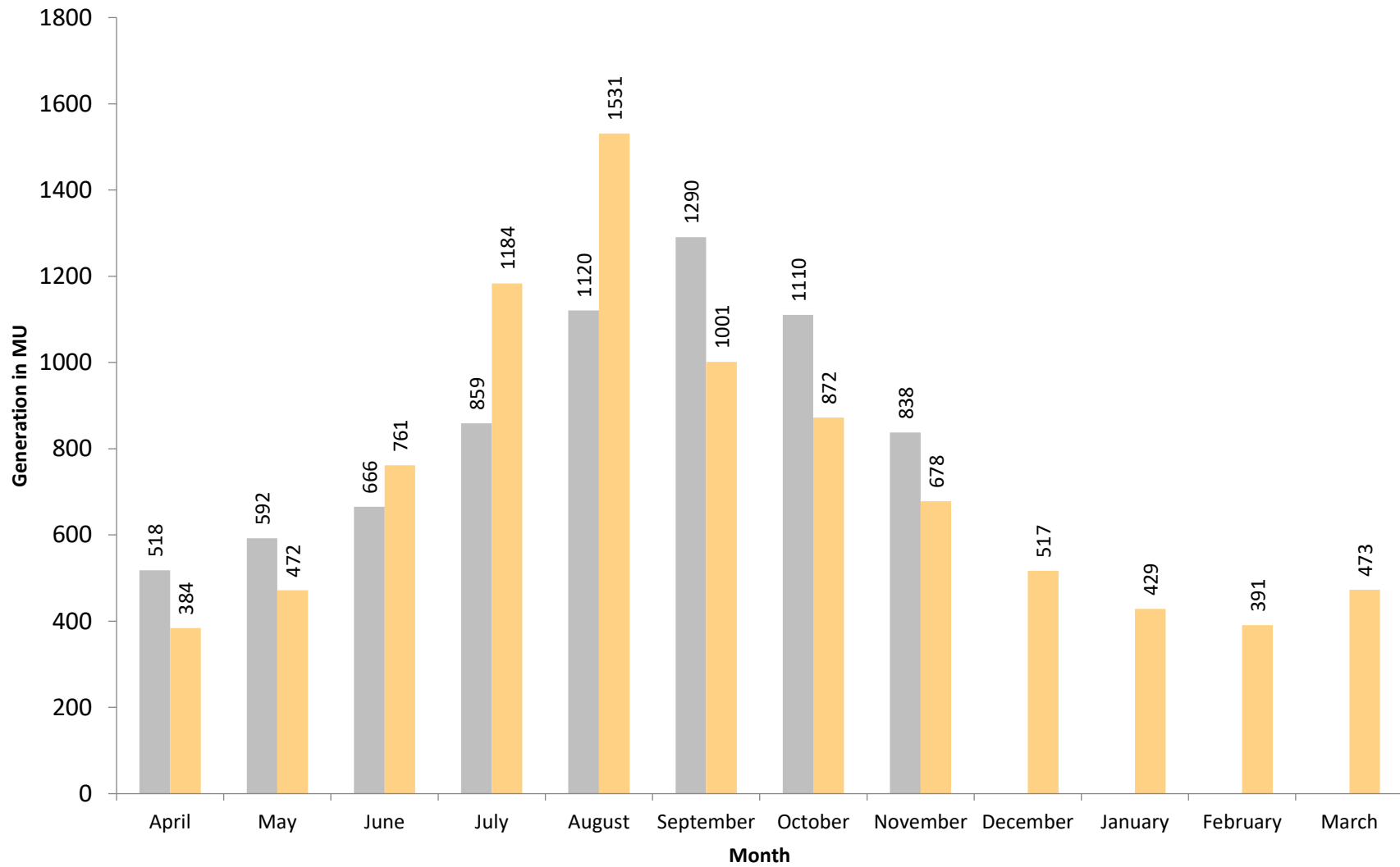


Bagasse Generation in MU



Small Hydro Generation in MU

■ SHP 2019-20 ■ SHP 2018-19



Generation from other RE sources in MU

■ Other 2019-20 ■ Other 2018-19

