

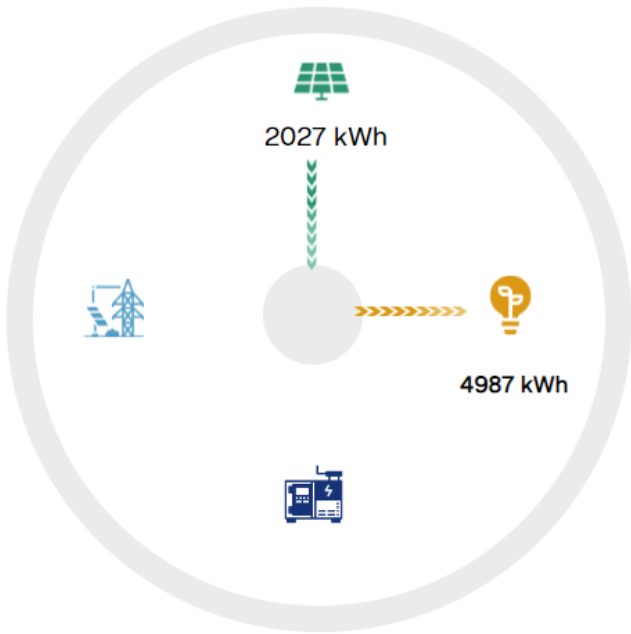


Remote Monitoring Solution

DEIF
2022-11-29 13:55:18

4987 Consumption kWh	2027 Green Energy kWh	0.76 CO2 Saved Tons	4 Trees Saved
---------------------------------------	--	--------------------------------------	-------------------------

Live View(Today's) ⓘ



Savings ⓘ

Yesterday

₹ 1,760

This Month

₹ 42,000

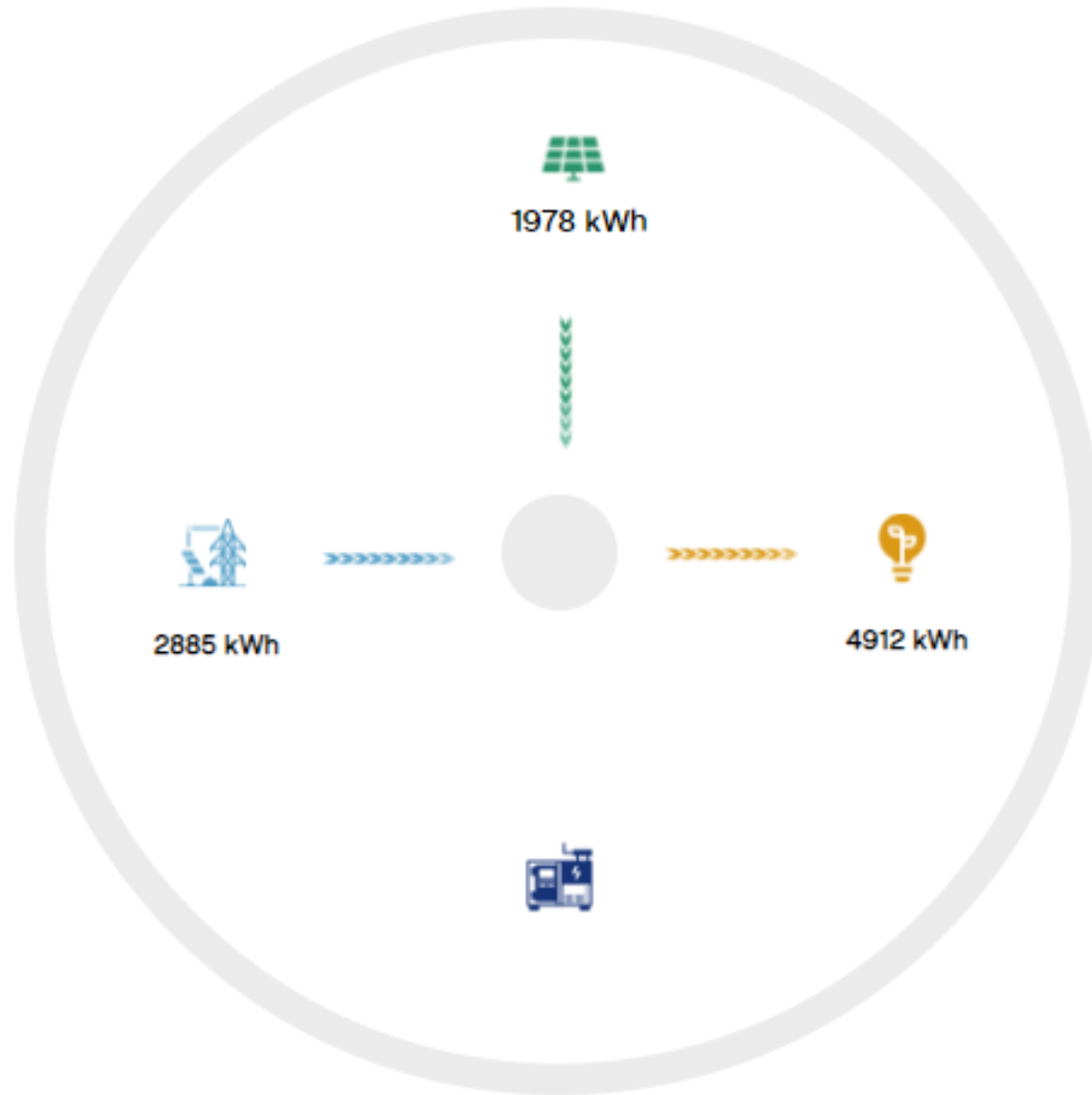
This Year

₹ 3,50,000

Generation ⓘ

Solar		DG Set		Grid	
Today's	History	Today's	History	Today's	History
Generation	2027 kWh	Generation	49 kWh	Energy Import	2911 kWh
Active Power	136 kW	Running Minutes	17 mins	Energy Export	0.0 kWh
PR	0 %	Diesel Consumed	0.0 Ltrs	Active Power	93 kW
CUF	11 %				

2022-11-29 13:55:18



Savings ⓘ

Yesterday

₹ 1,760

This Month

₹ 42,000

This Year

₹ 3,50,000

Generation ⓘ



Solar



Today's

History

Generation	1978 kWh
Active Power	53 kW
PR	0 %
CUF	11 %



DG Set



Today's

History

Generation	49 kWh
Running Minutes	17 mins
Diesel Consumed	0.0 Ltrs



Grid



Today's

History

Energy Import	2885 kWh
Energy Export	0.0 kWh
Active Power	93 kW

Savings ⓘ

Yesterday

₹ 1,760

This Month

₹ 42,000

This Year

₹ 3,50,000

Generation ⓘ



Solar



Today's

History

Gen. This Month	69.8 mWh
Gen. Last Month	32.0 mWh
Gen. This Year	165.7 mWh
Gen. Last Year	0.0 mWh
PR/CUF This. Month	86% 12%
PR/CUF This. Year	90% 17%



DG Set



Today's

History

Gen. This Month	4.3 mWh
Gen. Last Month	6.5 mWh
Gen. This Year	19.6 mWh
Gen. Last Year	0.0 mWh
Diesel Cons. This Month	120 Ltrs
Diesel Cons. Last Month	160 Ltrs
Diesel Cons. This Year	2.3 Ltrs
Diesel Cons. Last Year	0.0 Ltrs



Grid

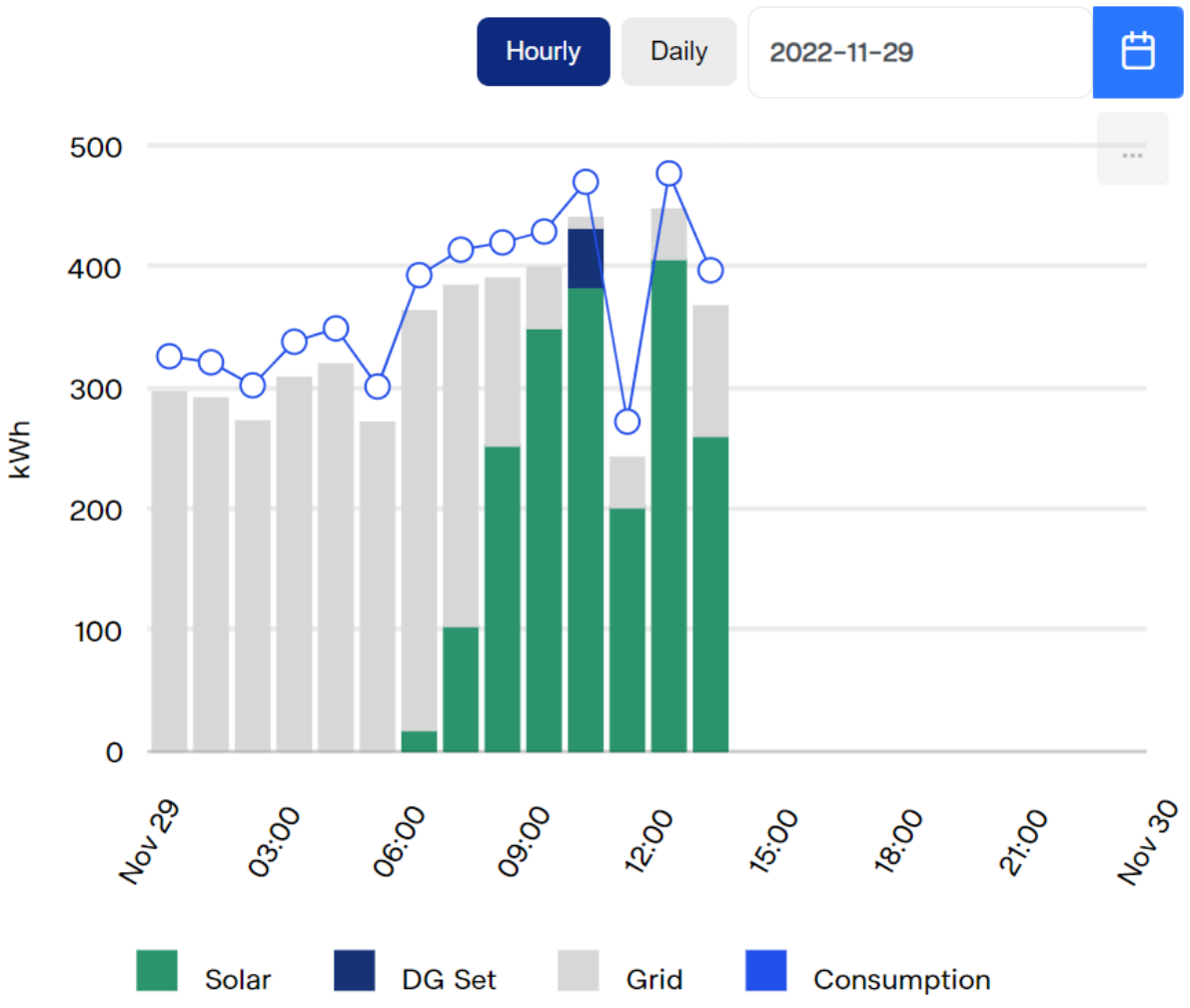


Today's

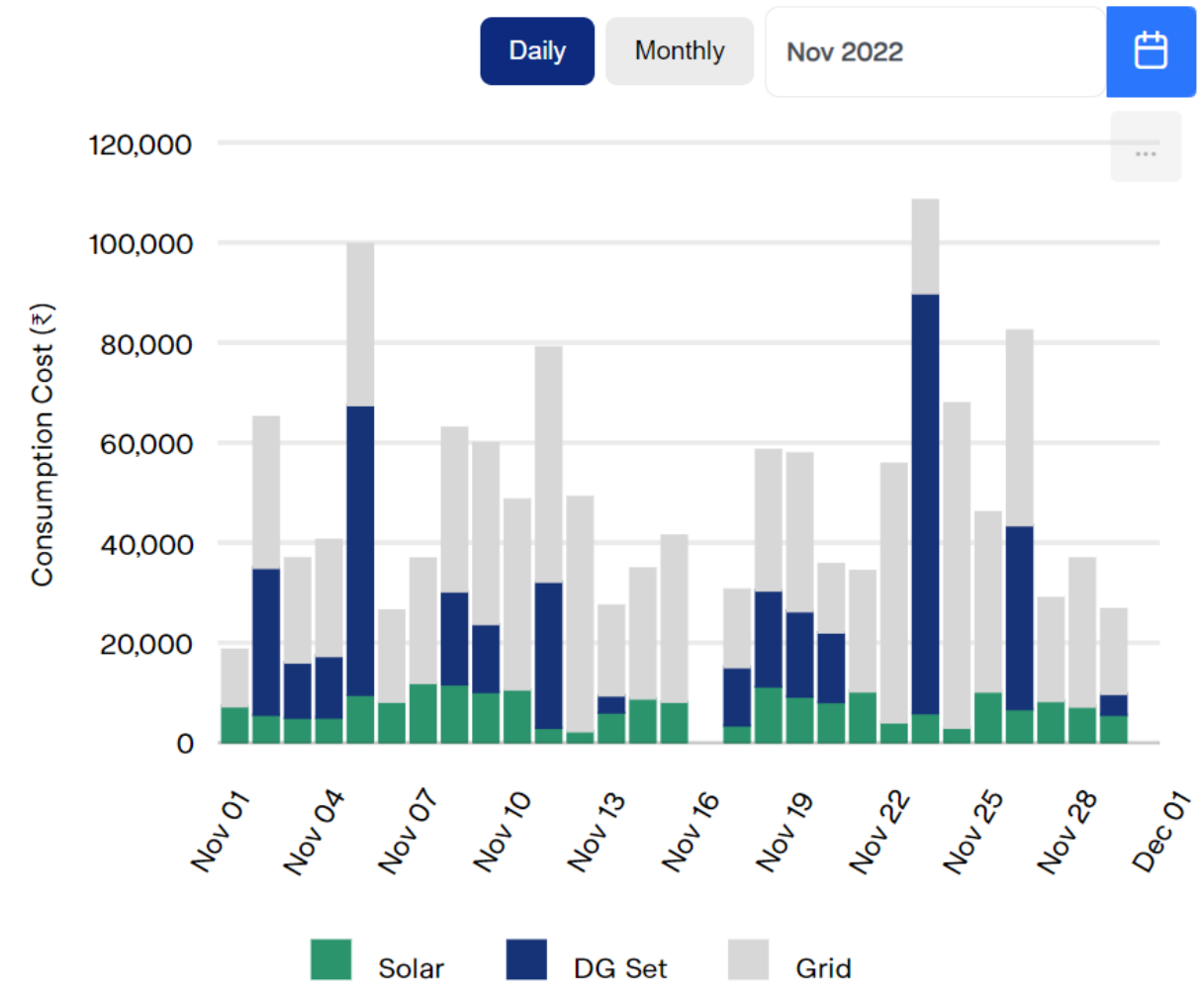
History

Import This Month	12.0 mWh
Import Last Month	11.0 mWh
Import This Year	1336.6 mWh
Import Last Year	0.0 mWh

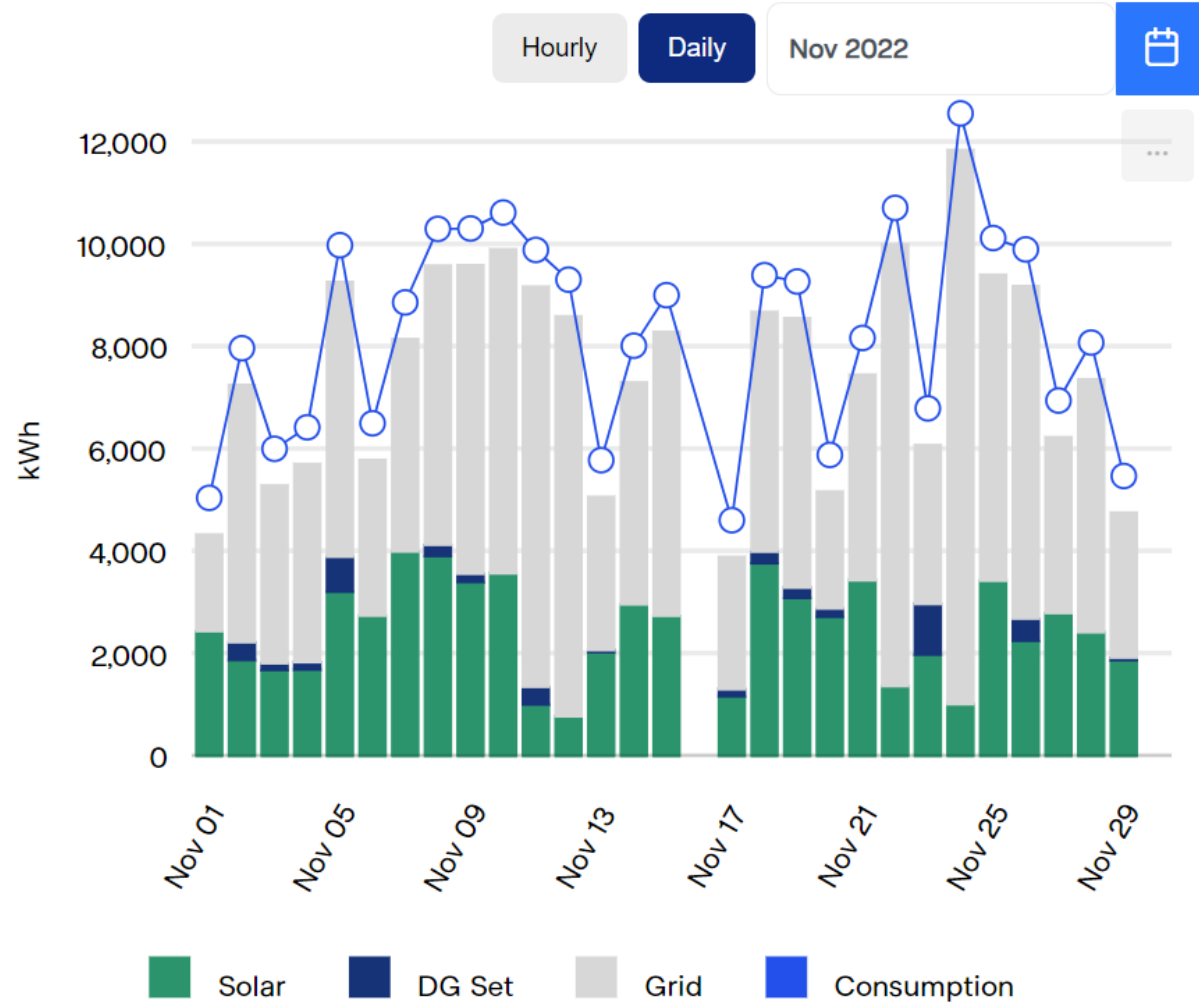
Generation vs. Consumption ?



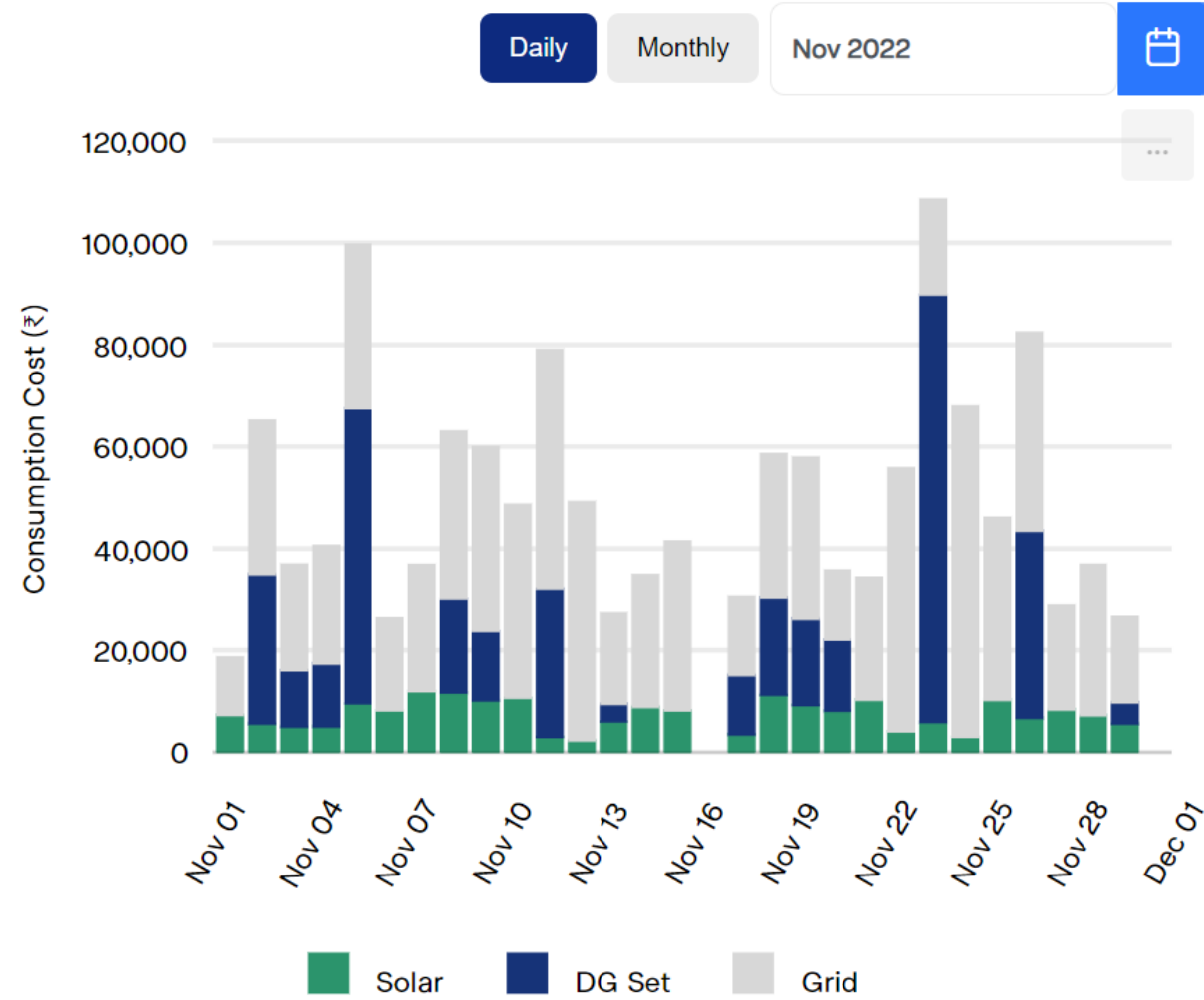
Consumption Cost ?



Generation vs. Consumption ⓘ



Consumption Cost ⓘ





Grid



Solar



DG



BATTERY



Data Analysis

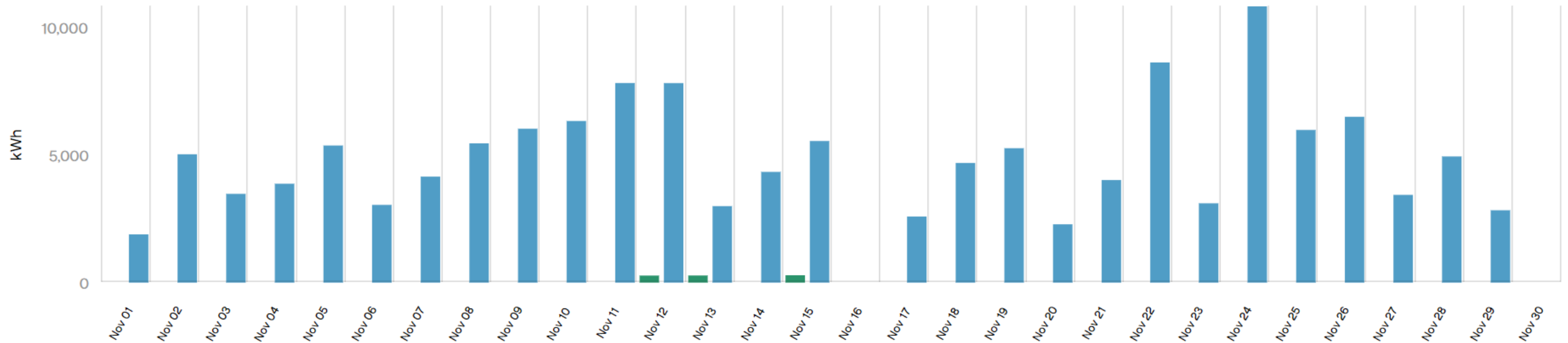


Anomaly Detection

NOVEMBER 2022

Generation Export i

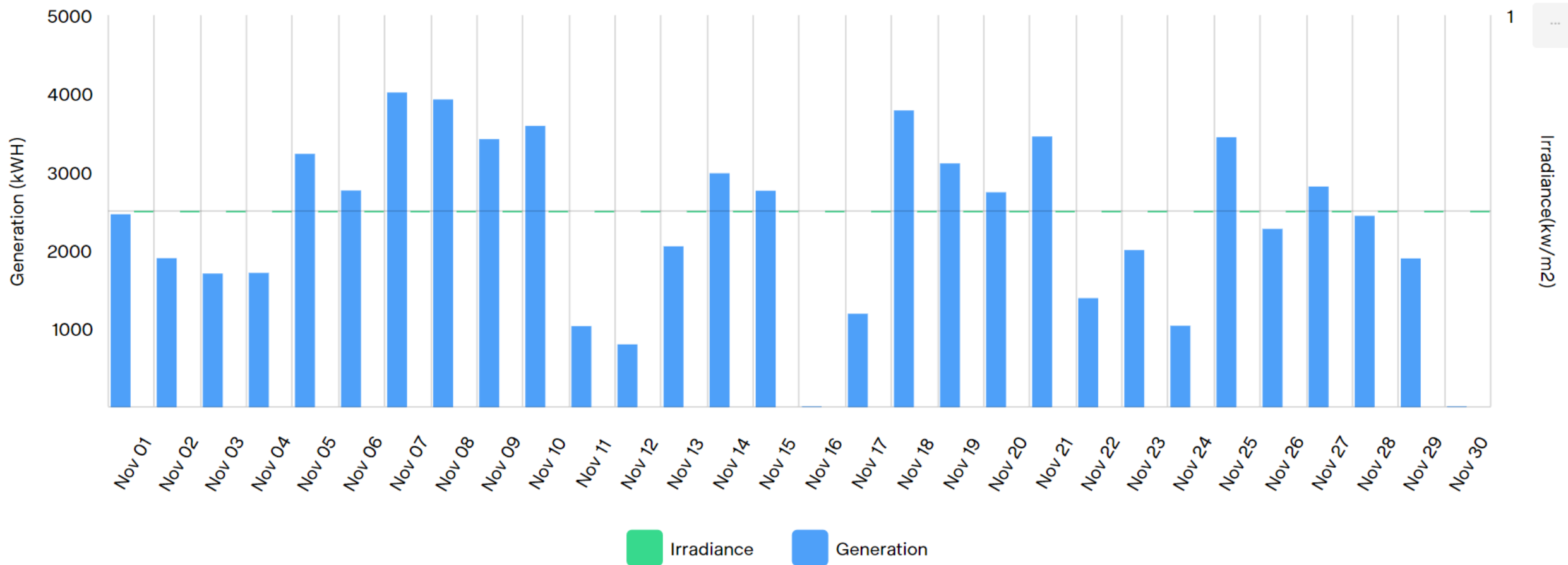
Export Import



Generation vs Irradiation

< Nov 2022 >

Daily Monthly Yearly



Generation

Performance

Inverter Analytics

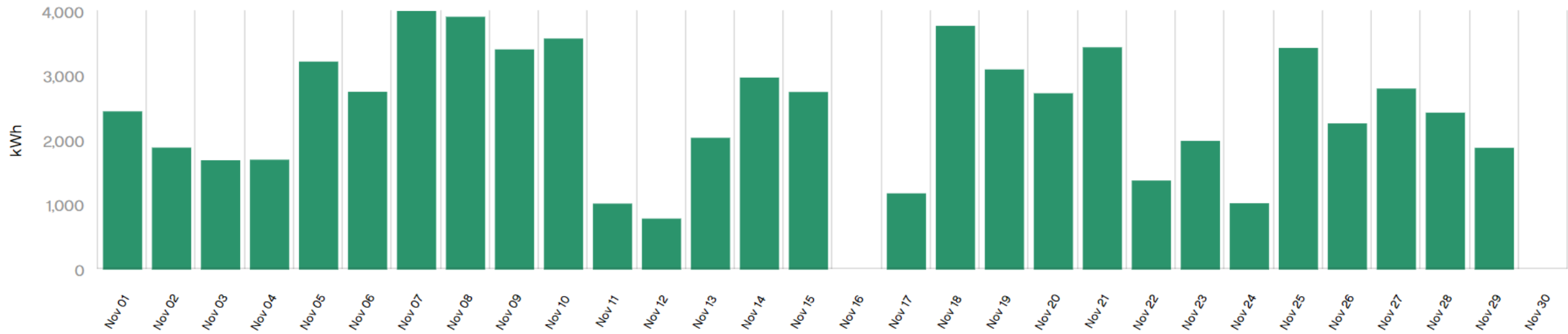
Meter

Generation Export i

November 2022



Export



Thank you



[/DEIFgroup](#)



[/company/DEIFgroup](#)



[/DEIF_group](#)



[/DEIFgroup](#)



www.deif.com