

Energy Dashboard

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Energy Dashboard

April 01, 2023 - March 31. 2024

Analysis Home

Executive Reporting



Financial Snapshot

Snapshot of Financial ratios for current vs previous month



Financial Executive Summary

Correlation between Revenue and Expense



Financial Statements

Profit & Loss - 1

Revenue vs Expense Trend analysis



Profit & Loss - 2

Financial Statement providing summary of Revenue and Expense



Balance Sheet

Financial Statement providing summary of Assets and Liabilities



Operational Analysis

Operational Snapshot

Plant wise, quarter wise summary of Operational Ratios



Energy Savings and Operations Overview

Component wise revenue analysis across business verticals



Solar Power

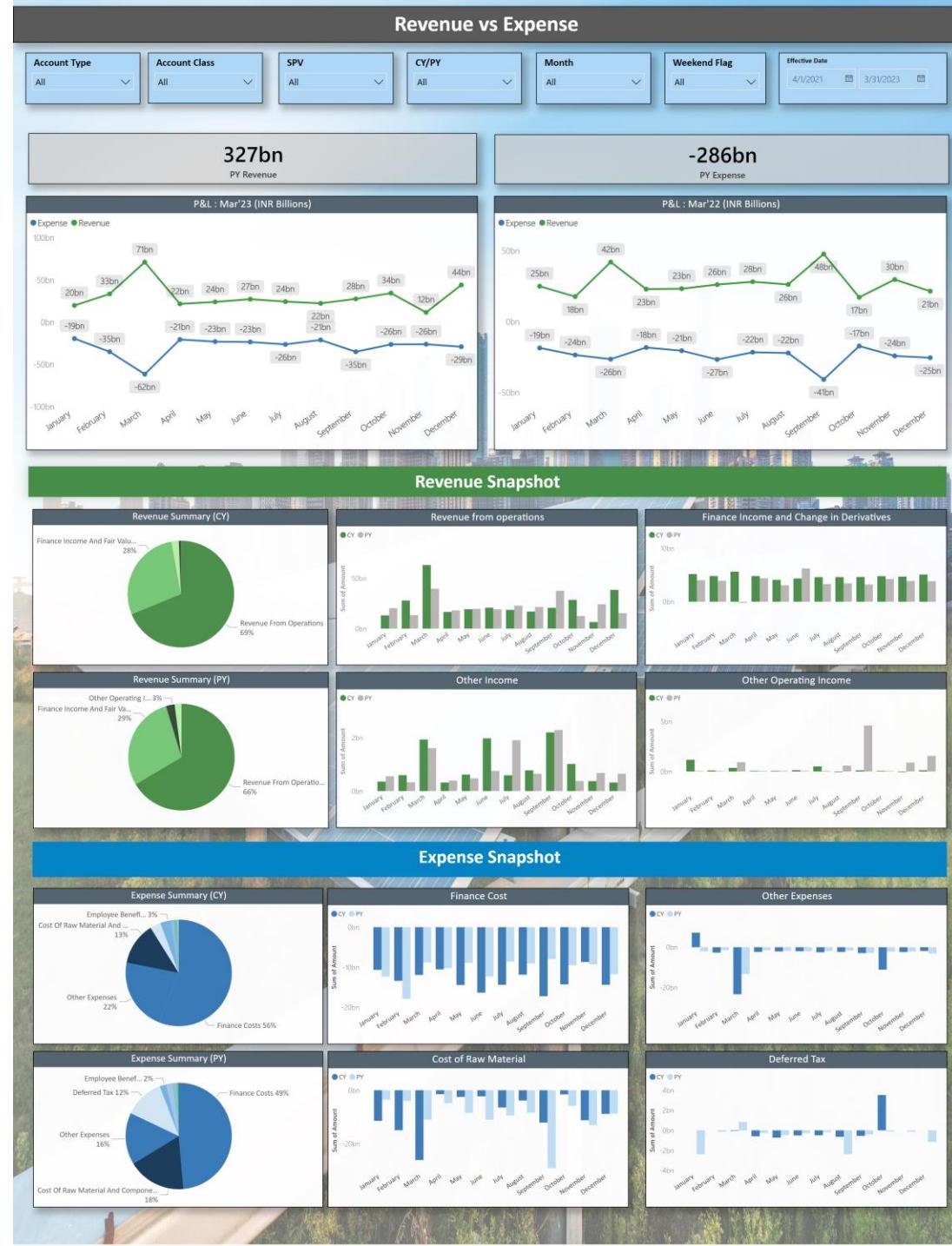
Summary of Revenue from Solar Power Division

Q&A

Financial Snapshot

INR Millions	Current Month	Previous Month	Variance (%)	Current Month YTD	Comparative Month YTD	Variance (%) YTD
Gross Revenue	8,546.30	8,473.00	0.87%	88,207.00	89,681.90	-1.64%
Net Sales	7,911.90	7,802.00	1.41%	81,866.00	83,313.30	-1.74%
Net Income	3,420.20	2,314.00	47.80%	33,780.00	30,828.00	9.58%
COGS	2,033.50	2,221.00	-8.44%	19,126.00	19,977.70	-4.26%
Gross Margin	5,878.40	5,581.00	5.33%	62,739.00	63,335.60	-0.94%
Gross Margin%	74.30	71.53	3.87%	76.64	76.20	0.58%
EBITDA	2,585.10	1,998.70	29.34%	27,888.00	27,913.10	-0.09%
EBITDA %	32.67	25.62	27.52%	34.07	33.50	1.70%







Balance Sheet

Account Type All	Account Class All	SPV All	CY/PY All	Month All	Weekend Flag All	Effective Date 4/1/2021 3/31/2023
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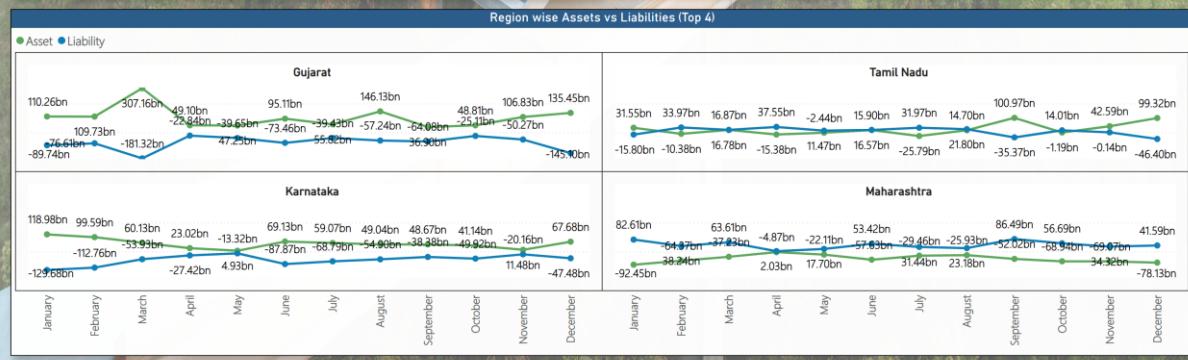


Assets breakdown

Account Class	PY amt	CY amt	Amount	CY vs PY
Assets Held For Sale	-175,353,852	-175,353,852	0	100.00%
Bank Balances Other Than Cash And Cash Equivalent	570,267,584	-1,561,877,454	-991,609,870.00	-373.89%
Capital Work In Progress	17,044,094,228	120,634,328,454	137,678,422,682.14	607.78%
Cash And Cash Equivalent	13,972,410,707	-23,388,719,640	-9,416,308,932.76	-267.39%
Deferred Tax Assets Net	676,551,682	0	676,551,681.60	-100.00%
Derivative Instruments_Ca	4,338,048,693	2,100,943,938	6,438,992,631.02	-51.57%
Intangible Assets	82,931,012	385,881,362	468,812,374.18	365.30%
Intangible Assets Under Development	52,721,471	196,046,606	248,768,077.18	271.85%
Inventories	3,276,236,382	3,300,236,384	6,576,818,956.36	0.72%
Investment Property	1,225,743,588	180,612,118	1,045,131,470.00	-14.73%
Investment	0	920,000,000	920,000,000.04	0.00%
Loss Current	110,602,222,607	-155,000,776,524	-266,700,100,120.74	-41.18%
Total	669,813,484,959	711,413,339,478	1,381,226,824,436.26	6.21%

Liabilities breakdown

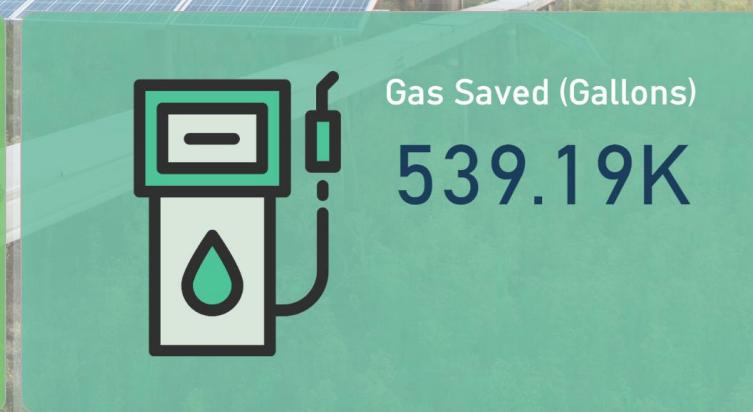
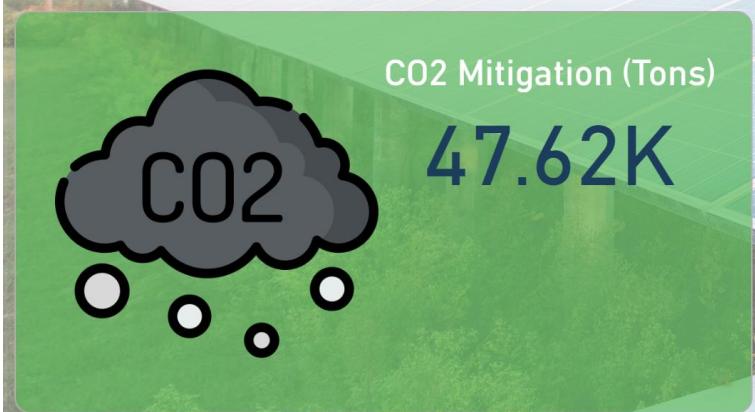
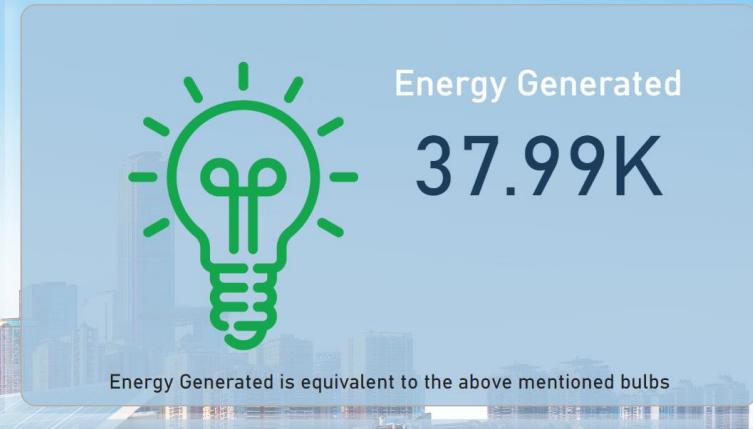
Account Class	PY amt	CY amt	Amount	CY vs PY
Other Current Financial Liabilities	73,930,283,725	33,494,061,484	107,424,345,209.46	-54.70%
Current Tax Liabilities Net	42,768,001,466	14,479,997,822	57,247,999,288.48	-66.14%
Derivative Instruments_CI	-3,747,887,051	5,272,437,119	1,524,550,068.06	240.68%
Deferred Government Grant_Current	63,834,466	22,451,329	86,285,795.00	-64.83%
Other Non Current Liabilities	-9,678,633	4,251,806	-5,426,826.96	143.93%
Others_Non Current_Financial Liabilities	-65,024,042	-65,024,042.00	0.00%	
Short Term Provisions	-30,353,036	-129,340,656	-159,693,691.74	-326.12%
Long Term Provisions	525,457,407	-7,140,908,657	-6,615,451,249.76	-1458.99%
Lease Liability Non Current	-2,838,771,976	-4,955,667,972	-7,794,439,947.62	-74.57%
Other Current Liabilities	-4,463,471,254	-6,257,897,386	-10,721,368,640.36	-40.20%
Deferred Tax Liabilities Net	-7,946,181,144	-14,190,029,890	-22,136,211,033.44	-78.58%
Total	-337,778,526,100	-441,959,605,044	-779,738,131,144.38	-30.84%



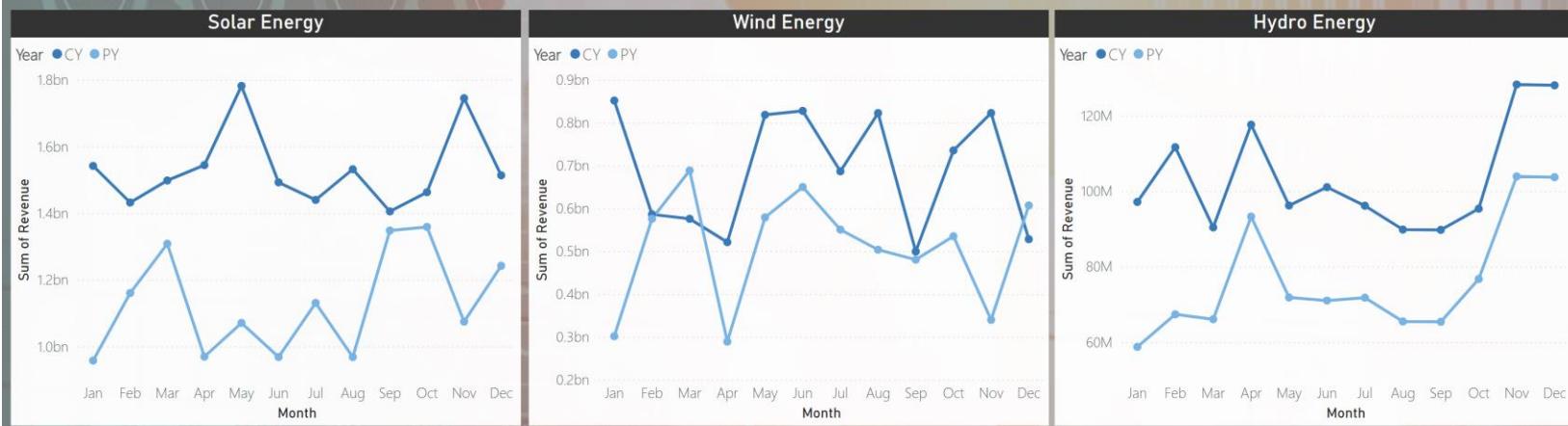
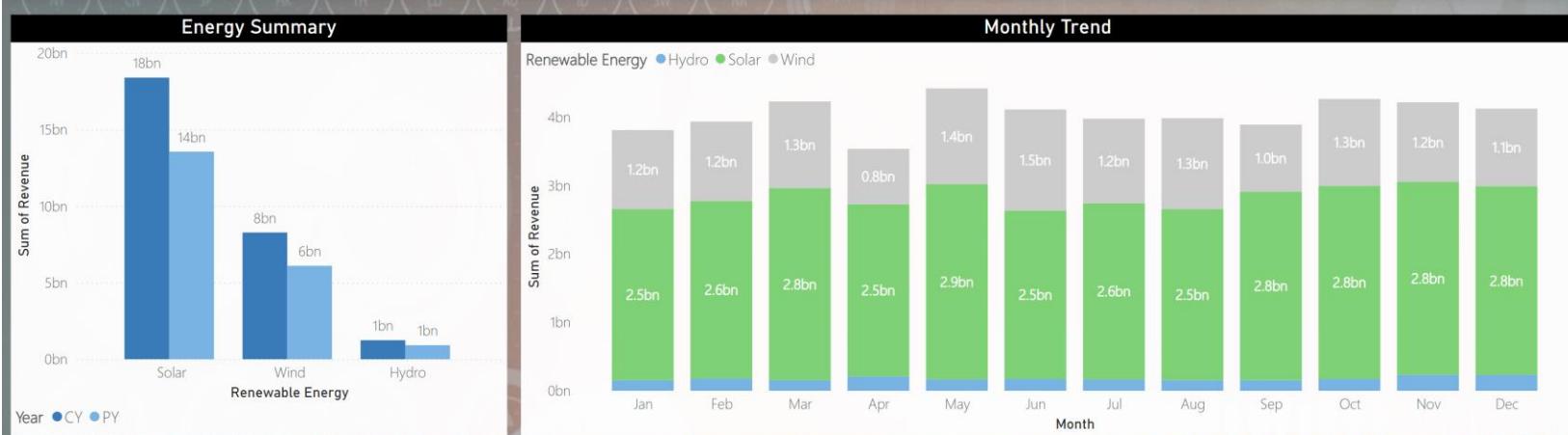
Operational Snapshot

Plant	Performance Metrics				Quarterly Changes		
	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Change (Q1-Q2)	Change (Q2-Q3)	Change (Q3-Q4)
Plant 1	Capacity Utilization Rate	98.63	92.57	81.31	86.23	-6.14%	-12.16%
	Average Revenue per MWH Sold	4.14	3.18	4.12	3.85	-23.19%	29.56%
	Maintenance Cost Ratio	35.87	51.25	40.62	54.68	42.88%	-20.74%
	Plant Load Factor	78.12	94.23	92.56	92.43	20.62%	-1.77%
	CO2 Mitigation	3410	2944	2894	2863	-13.67%	-1.70%
Plant 2	Capacity Utilization Rate	85.57	102.29	86.44	92.54	19.54%	-15.50%
	Average Revenue per MWH Sold	3.78	4.62	4.18	3.52	22.22%	-9.52%
	Maintenance Cost Ratio	41.69	51.26	57.32	52.41	22.96%	11.82%
	Plant Load Factor	87.34	95.25	83.11	88.22	9.06%	-12.75%
	CO2 Mitigation	2719	2764	3399	3317	1.66%	22.97%
Plant 3	Capacity Utilization Rate	88.38	104.76	105.50	83.15	18.53%	0.71%
	Average Revenue per MWH Sold	3.41	4.49	3.49	4.23	31.67%	-22.27%
	Maintenance Cost Ratio	39.23	35.73	46.20	45.48	-8.92%	29.30%
	Plant Load Factor	89.34	94.87	84.45	77.46	6.19%	-10.98%
	CO2 Mitigation	3450	2875	3222	3121	-16.67%	12.07%

Energy Savings



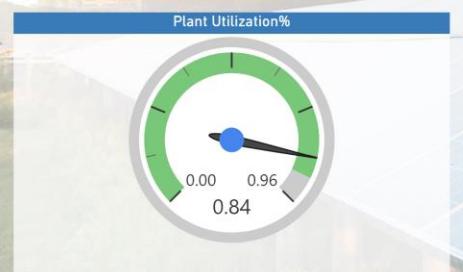
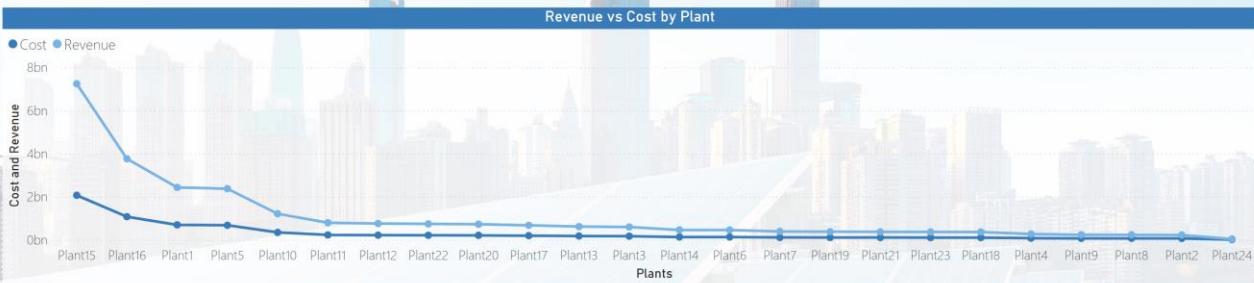
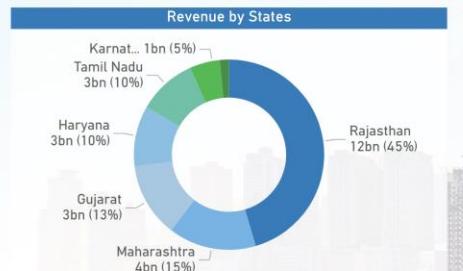
Overall Operations Summary



Line Item Details

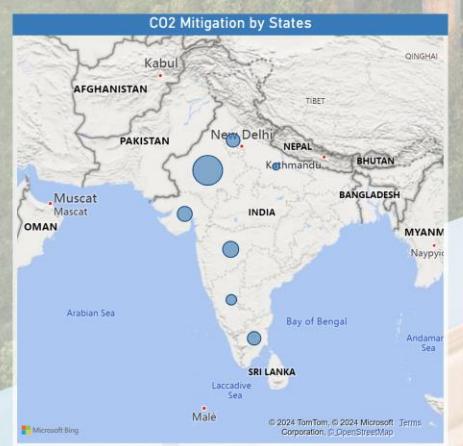
Year	CY												PY											
	Renewable Energy			Solar			Wind			Total			Hydro			Solar			Wind			Total		
Month	Revenue	Units Generated	Revenue	Units Generated	Revenue	Units Generated	Total Revenue	Units Generated	Revenue	Units Generated														
Jan	97M	25M	1,542M	400M	851M	221M	2,490M	647M	59M	15M	957M	249M	302M	78M	1,318M	97M	25M	1,542M	400M	851M	221M	2,490M	647M	59M
Feb	112M	29M	1,432M	372M	586M	152M	2,130M	553M	67M	17M	1,160M	301M	576M	150M	1,803M	112M	29M	1,432M	372M	586M	152M	2,130M	553M	67M
Mar	90M	23M	1,498M	389M	576M	150M	2,164M	562M	66M	17M	1,308M	340M	688M	179M	2,062M	90M	23M	1,498M	389M	576M	150M	2,164M	562M	66M
Apr	118M	31M	1,544M	401M	521M	135M	2,183M	567M	93M	24M	969M	252M	289M	75M	1,352M	118M	31M	1,544M	401M	521M	135M	2,183M	567M	93M
May	96M	25M	1,782M	463M	818M	213M	2,696M	700M	72M	19M	1,070M	278M	579M	150M	1,721M	96M	25M	1,782M	463M	818M	213M	2,696M	700M	72M
Jun	101M	26M	1,492M	388M	827M	215M	2,421M	629M	71M	18M	968M	252M	650M	169M	1,689M	101M	26M	1,492M	388M	827M	215M	2,421M	629M	71M
Jul	96M	25M	1,440M	374M	687M	178M	2,222M	577M	72M	19M	1,131M	294M	550M	143M	1,753M	96M	25M	1,440M	374M	687M	178M	2,222M	577M	72M
Aug	90M	23M	1,532M	398M	822M	214M	2,444M	635M	65M	17M	968M	251M	503M	131M	1,537M	90M	23M	1,532M	398M	822M	214M	2,444M	635M	65M
Sep	90M	23M	1,405M	365M	499M	130M	1,994M	518M	65M	17M	1,348M	350M	480M	125M	1,893M	90M	23M	1,405M	365M	499M	130M	1,994M	518M	65M
Oct	95M	25M	1,463M	380M	735M	191M	2,293M	596M	77M	20M	1,359M	353M	535M	139M	1,970M	95M	25M	1,463M	380M	735M	191M	2,293M	596M	77M
Nov	128M	33M	1,745M	453M	823M	214M	2,696M	700M	104M	27M	1,074M	279M	340M	88M	1,518M	128M	33M	1,745M	453M	823M	214M	2,696M	700M	104M
Total	1,241M	322M	18,388M	4,776M	8,274M	2,149M	27,903M	7,248M	915M	238M	13,555M	3,521M	6,100M	1,584M	20,570M	1,241M	322M	18,388M	4,776M	8,274M	2,149M	27,903M	7,248M	915M

Solar Power (CY Performance)



Plant Summary

Plants	Capacity (Mn)	Units Generated (Mn)	Units Consumed (Mn)	CO2 Mitigation (MT)	Utilisation
Plant15	2,367.40	2,305.10	934.50	3.19	90.16%
Plant16	1,432.60	1,394.90	565.50	1.03	90.37%
Plant1	944.30	919.45	372.75	0.66	93.49%
Plant5	872.10	849.15	344.25	0.64	90.88%
Plant10	399.00	388.50	157.50	0.33	88.22%
Plant12	306.85	298.78	121.13	0.21	95.52%
Plant11	266.00	259.00	105.00	0.22	90.60%
Plant17	256.50	249.75	101.25	0.21	88.50%
Plant20	247.38	240.87	97.65	0.19	84.60%
Plant22	247.00	240.50	97.50	0.19	89.07%
Plant3	228.00	222.00	90.00	0.17	84.65%
Plant13	205.20	199.80	81.00	0.17	87.33%
Plant6	153.90	149.85	60.75	0.12	87.33%
Plant14	152.00	148.00	60.00	0.12	89.47%
Plant23	135.47	131.91	53.48	0.10	87.71%
Plant7	125.40	122.10	49.50	0.11	90.43%
Plant18	123.50	120.25	48.75	0.10	89.07%
Plant19	123.50	120.25	48.75	0.10	89.07%
Plant21	123.50	120.25	48.75	0.10	84.21%
Plant4	95.00	92.50	37.50	0.07	88.42%
Plant2	85.50	83.25	33.75	0.06	87.72%
Plant8	85.50	83.25	33.75	0.06	90.06%
Plant9	85.50	83.25	33.75	0.06	95.91%
Plant24	13.30	12.95	5.25	0.01	84.96%
Total	9,074.40	8,835.60	3,582.00	8.22	



Placeholder for User to add comments

Comment 1

Comment 2

Q & A



sum of solar revenue on states in a table

Showing results for [Solar state and total solar revenue as table](#)

States	Sum of Revenue
Rajasthan	11,676,482,917.77
Maharashtra	3,829,495,555.56
Gujarat	3,249,153,333.33
Haryana	2,640,780,000.00
Tamil Nadu	2,572,100,000.00
Karnataka	1,310,020,000.00
Uttar Pradesh	400,860,000.00
Total	25,678,891,806.66

Is this useful?