

PV Generation Curtailment Report		
01/05/2025	Cut-off of PV Systems using RIPPLE and IoT:	
7:30	Cut-off areas using RIPPLE: NIC 2, LAR 2, LIM 2, PAF 2	
	Cut-off areas using IoT: PV-LIM3, PV-PAF3	
17:45		
V=0		
YES	Start of cut-off: 10:00	
	End of cut-off: 16:45	
RES-E Genera	ation Restriction due to low loading of the electrical system	

Reason of Curtailment: RES-E Generation Restriction due to low loading of the electrical system

Total Estimated Energy of the day:

Date of Curtailment:

Start of Curtailment

End of Curtailment

Instruction from TSOC

Total Est. Energy of the cut-off PV systems using RIPPLE: 276.6MWh

Total Estimated Curtailed Energy:

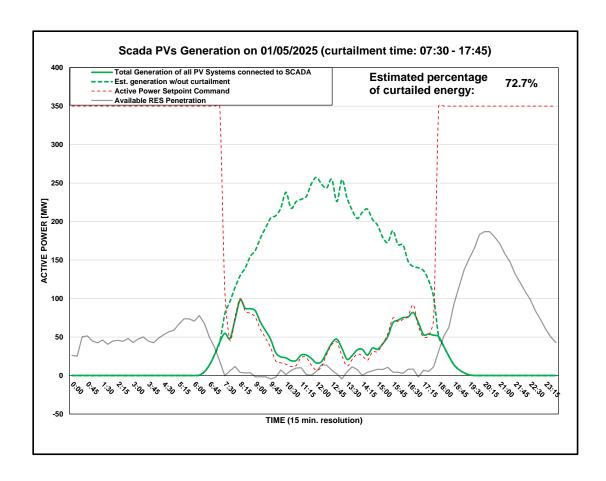
1478.1 MWh

2033.4 MWh

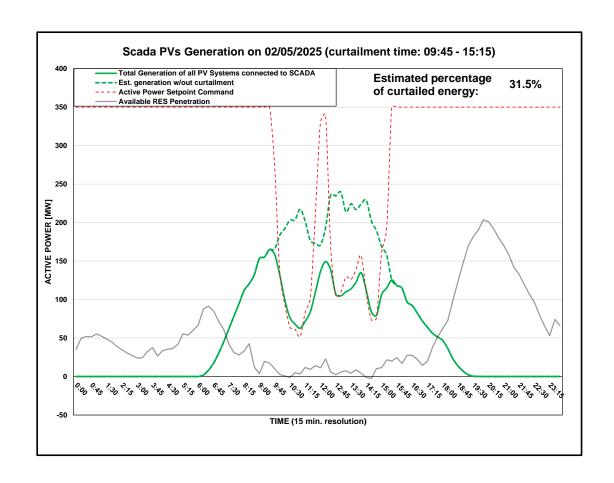
Total Est. Energy of the cut-off PV systems using IoT: 65MWh

Percentage of Curtailed Energy:

ge of Curtailed 72.7%



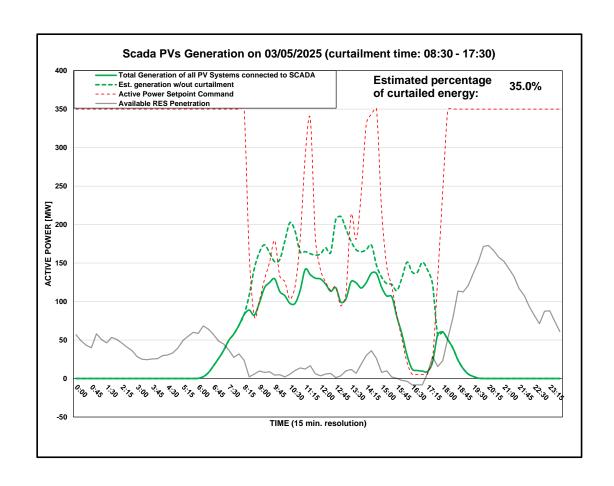
DISTRIBUTION SYSTEM OPERATOR Αρχή Ηἢεκτρισμού Κύπρου **SYSTEM OPERATION PV Generation Curtailment Report** Date of Curtailment: 02/05/2025 Start of Curtailment 9:45 **End of Curtailment** 15:15 Instruction from TSOC YES Reason of Curtailment: RES-E Generation Restriction due to low loading of the electrical system Total Estimated Energy of 1699.6 MWh the day: Total Estimated Curtailed 535.2 MWh Energy: Percentage of Curtailed 31.5% Energy:



DISTRIBUTION SYSTEM OPERATOR SYSTEM OPERATION PV Generation Curtailment Report

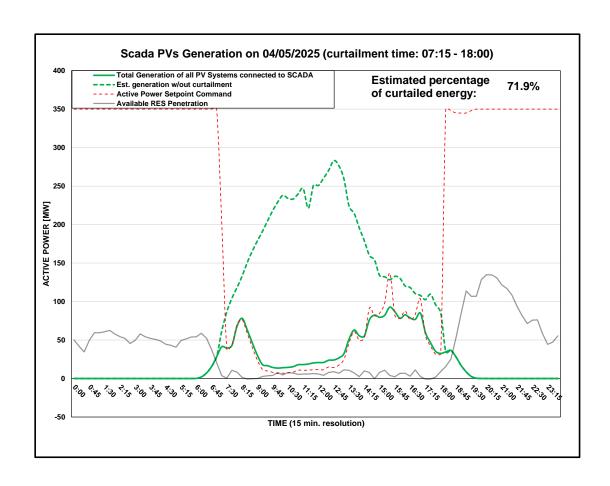
Αρχή Ηἢεκτρισμού Κύπρου

	PV	Generation Curtailment Report
Date of Curtailment:	03/05/2025	Cut-off of PV Systems using RIPPLE:
Start of Curtailment	8:30	Cut-off areas using RIPPLE: NIC 1, NIC 2, NIC 3, LAR 1, LAR 2
End of Curtailment	17:30	
Instruction from TSOC	YES	Start of cut-off: 16:15 End of cut-off: 17:45
Reason of Curtailment:	RES-E Generation	Restriction due to low loading of the electrical system
Total Estimated Energy of the day:	1614.3 MWh	Total Est. Energy of the cut-off PV systems using RIPPLE: 64.2MWh
Total Estimated Curtailed Energy:	564.8 MWh	
Percentage of Curtailed Energy:	35.0%	



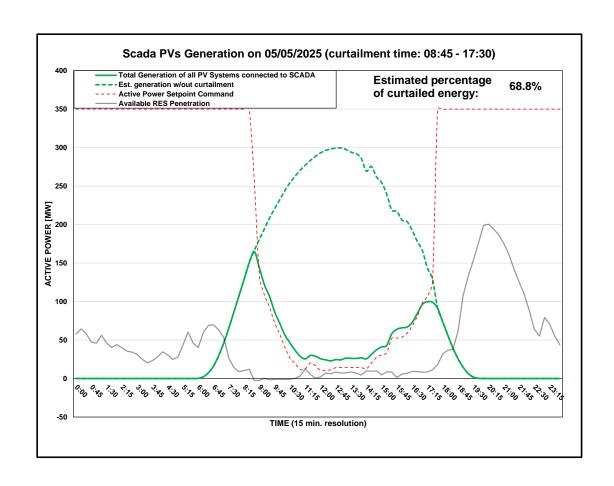


	,
PV G	eneration Curtailment Report
04/05/2025	Cut-off of PV Systems using RIPPLE and IoT:
7:15	Cut-off areas using RIPPLE: NIC 1, LIM 1, LIM 2, PAF 1 Cut-off areas using IoT: PV-NIC1, PV-LCA/FAM1, PV-LCA/FAM3, PV-LIM3
18:00	
YES	Start of cut-off: 09:00
	End of cut-off: 14:30
RES-E Generation Restriction due to low loading of the electrical system	
1980.9 MWh	Total Est. Energy of the cut-off PV systems using RIPPLE: 211.3MWh
1425.1 MWh	Total Est. Energy of the cut-off PV systems using IoT: 123.3MWh
71.9%	
	04/05/2025 7:15 18:00 YES RES-E Generation R 1980.9 MWh



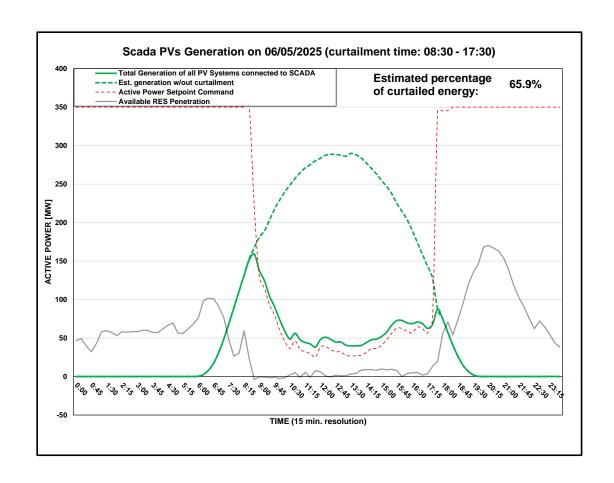


	PV	Generation Curtailment Report
Date of Curtailment:	05/05/2025	Cut-off of PV Systems using RIPPLE and IoT:
	00,00,2020	on on on volume dama num real and non
Start of Curtailment	8:45	Cut-off areas using RIPPLE: LAR 1, PAF 2
	47.00	Cut-off areas using IoT: PV-LIM1
End of Curtailment	17:30	
Instruction from TSOC	YES	Start of cut-off: 10:45
		End of cut-off: 17:30
Reason of Curtailment:	RES-E Generation	Restriction due to low loading of the electrical system
Total Estimated Energy of the day:	2412.5 MWh	Total Est. Energy of the cut-off PV systems using RIPPLE: 152.5MWh
Total Estimated Curtailed Energy:	1658.9 MWh	Total Est. Energy of the cut-off PV systems using IoT: 75.3MWh
Percentage of Curtailed Energy:	68.8%	





	PV	Generation Curtailment Report
Date of Curtailment:	06/05/2025	Cut-off of PV Systems using RIPPLE and IoT:
Start of Curtailment	8:30	Cut-off areas using RIPPLE: NIC 1, NIC 3, LIM 2 Cut-off areas using IoT: PV-LIM3
End of Curtailment	17:30	
Instruction from TSOC	YES	Start of cut-off: 10:30 End of cut-off: 16:30
Reason of Curtailment:	RES-E Generation	n Restriction due to low loading of the electrical system
Total Estimated Energy of the day:	2392.7 MWh	Total Est. Energy of the cut-off PV systems using RIPPLE: 327.4MWh
Total Estimated Curtailed Energy:	1576.8 MWh	Total Est. Energy of the cut-off PV systems using IoT: 10.5MWh
Percentage of Curtailed Energy:	65.9%	





PV	Generation Curtailment Report
07/05/2025	Cut-off of PV Systems using RIPPLE and IoT:
8:45	Cut-off areas using RIPPLE: LAR 1, LAR 2, LIM 1, PAF 1, PAF 2
	Cut-off areas using IoT: PV-LCA/FAM1, PV-PAF3
17:45	
YES	Start of cut-off: 11:00
	End of cut-off: 17:00
RES-E Generation	Restriction due to low loading of the electrical system

Reason of Curtailment: Total Estimated Energy of

2400 MWh Total Est. Energy of the cut-off PV systems using RIPPLE: 417.5MWh the day:

Total Estimated Curtailed 1576.2 MWh Total Est. Energy of the cut-off PV systems using IoT: 137.1MWh Energy:

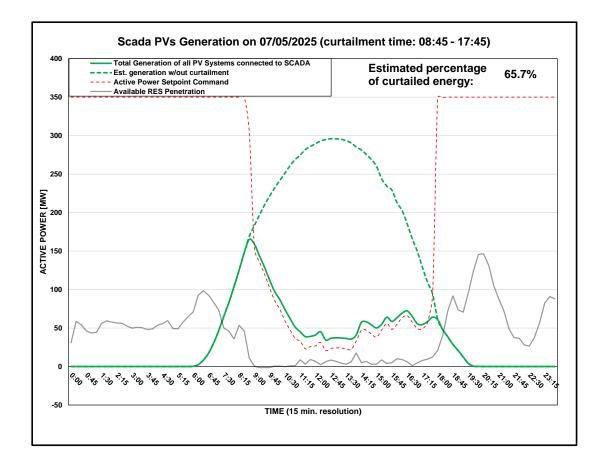
Percentage of Curtailed 65.7% Energy:

Date of Curtailment:

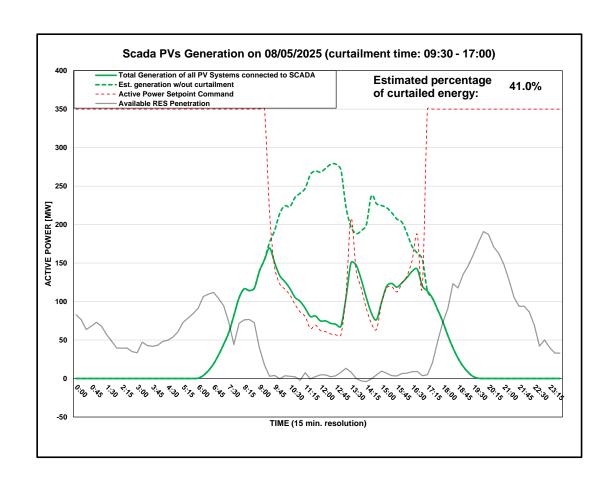
Start of Curtailment

End of Curtailment

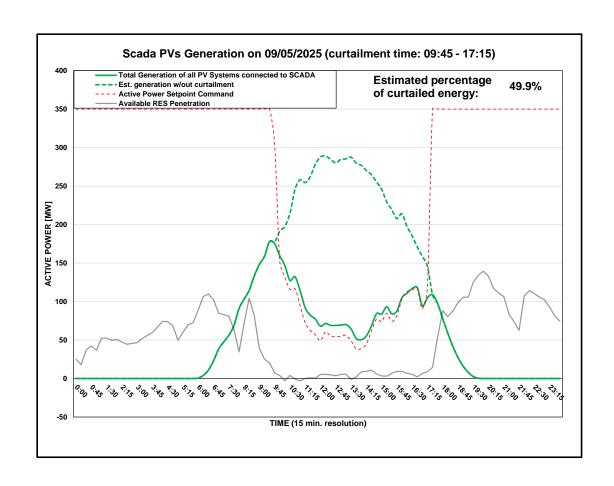
Instruction from TSOC



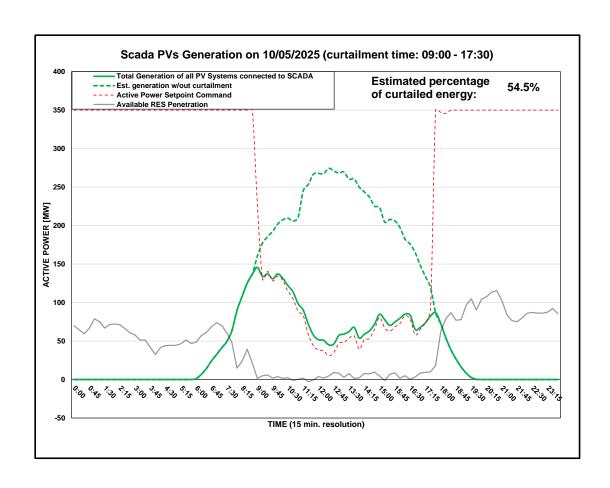
DISTRIBUTION SYSTEM OPERATOR Αρχή Ηἢεκτρισμού Κύπρου **SYSTEM OPERATION PV Generation Curtailment Report** Date of Curtailment: 08/05/2025 Start of Curtailment 9:30 **End of Curtailment** 17:00 Instruction from TSOC YES Reason of Curtailment: RES-E Generation Restriction due to low loading of the electrical system Total Estimated Energy of 2100.7 MWh the day: Total Estimated Curtailed 860.3 MWh Energy: Percentage of Curtailed 41.0% Energy:



DISTRIBUTION SYSTEM OPERATOR Αρχή Ηἢεκτρισμού Κύπρου **SYSTEM OPERATION PV Generation Curtailment Report** Date of Curtailment: 09/05/2025 Start of Curtailment 9:45 **End of Curtailment** 17:15 Instruction from TSOC YES Reason of Curtailment: RES-E Generation Restriction due to low loading of the electrical system Total Estimated Energy of 2255 MWh the day: Total Estimated Curtailed 1126.4 MWh Energy: Percentage of Curtailed 49.9% Energy:

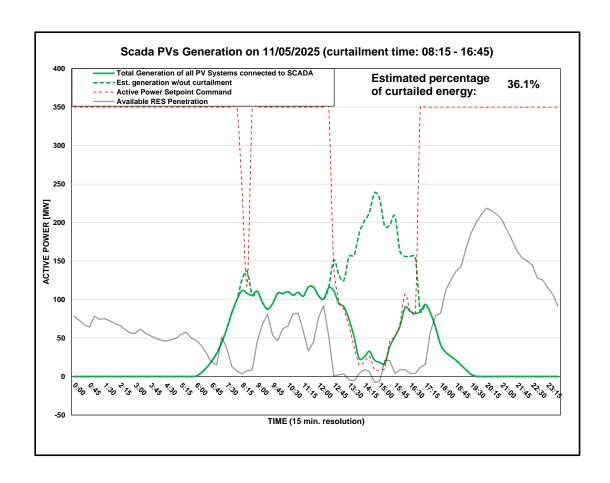


DISTRIBUTION SYSTEM OPERATOR Αρχή Ηἢεκτρισμού Κύπρου **SYSTEM OPERATION PV Generation Curtailment Report** Date of Curtailment: 10/05/2025 Start of Curtailment 9:00 **End of Curtailment** 17:30 Instruction from TSOC YES Reason of Curtailment: RES-E Generation Restriction due to low loading of the electrical system Total Estimated Energy of 2144.3 MWh the day: Total Estimated Curtailed 1168 MWh Energy: Percentage of Curtailed 54.5% Energy:

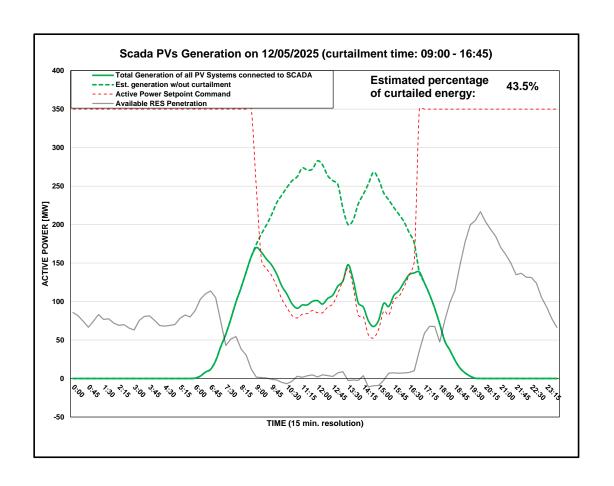




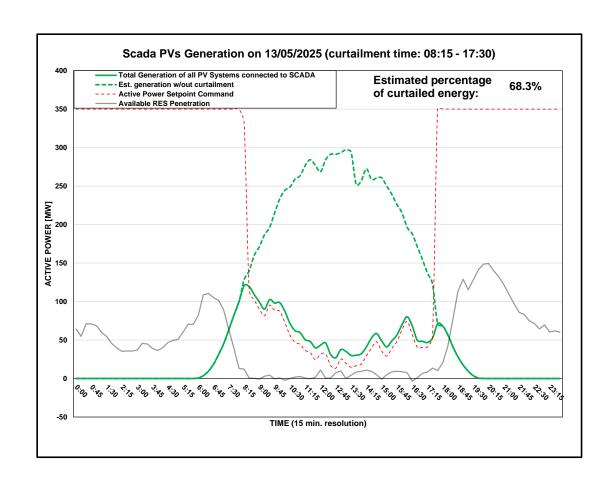
	PV 0	Generation Curtailment Report
Date of Curtailment:	11/05/2025	Cut-off of PV Systems using RIPPLE and IoT:
Start of Curtailment	8:15	Cut-off areas using RIPPLE: NIC 3, LIM 2, PAF 2 Cut-off areas using IoT: PV-LIM1, PV-PAF3
End of Curtailment	16:45	
Instruction from TSOC	YES	Start of cut-off: 13:45 End of cut-off: 17:00
Reason of Curtailment:	RES-E Generation F	Restriction due to low loading of the electrical system
Total Estimated Energy of the day:	1451.9 MWh	Total Est. Energy of the cut-off PV systems using RIPPLE: 130.6MWh
Total Estimated Curtailed Energy:	523.5 MWh	Total Est. Energy of the cut-off PV systems using IoT: 53.1MWh
Percentage of Curtailed Energy:	36.1%	



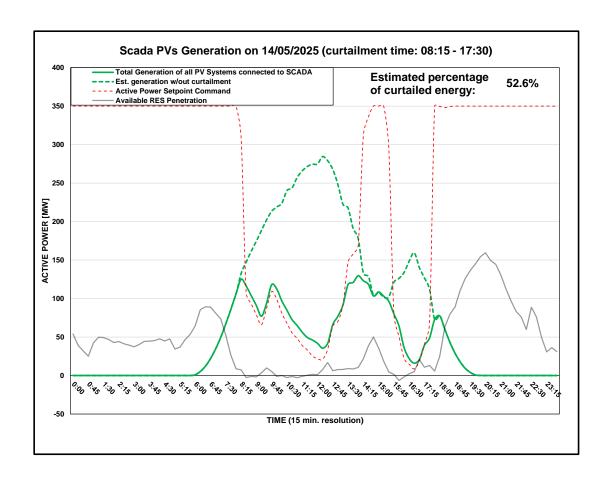
DISTRIBUTION SYSTEM OPERATOR Αρχή Ηἢεκτρισμού Κύπρου **SYSTEM OPERATION PV Generation Curtailment Report** Date of Curtailment: 12/05/2025 Start of Curtailment 9:00 **End of Curtailment** 16:45 Instruction from TSOC YES Reason of Curtailment: RES-E Generation Restriction due to low loading of the electrical system Total Estimated Energy of 2229.2 MWh the day: Total Estimated Curtailed 968.6 MWh Energy: Percentage of Curtailed 43.5% Energy:



DISTRIBUTION SYSTEM OPERATOR Αρχή Ηἢεκτρισμού Κύπρου **SYSTEM OPERATION PV Generation Curtailment Report** Date of Curtailment: 13/05/2025 Start of Curtailment 8:15 **End of Curtailment** 17:30 Instruction from TSOC YES Reason of Curtailment: RES-E Generation Restriction due to low loading of the electrical system Total Estimated Energy of 2355.5 MWh the day: Total Estimated Curtailed 1608.6 MWh Energy: Percentage of Curtailed 68.3% Energy:



DISTRIBUTION SYSTEM OPERATOR Αρχή Ηἢεκτρισμού Κύπρου **SYSTEM OPERATION PV Generation Curtailment Report** Date of Curtailment: 14/05/2025 Start of Curtailment 8:15 **End of Curtailment** 17:30 Instruction from TSOC YES Reason of Curtailment: RES-E Generation Restriction due to low loading of the electrical system Total Estimated Energy of 1956.5 MWh the day: Total Estimated Curtailed 1028.5 MWh Energy: Percentage of Curtailed 52.6% Energy:

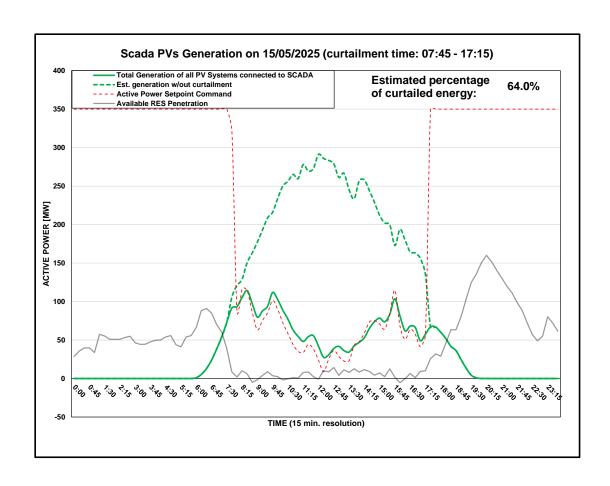


DISTRIBUTION SYSTEM OPERATOR Αρχή Ηἢεκτρισμού Κύπρου **SYSTEM OPERATION PV Generation Curtailment Report** Date of Curtailment: 15/05/2025 Cut-off of PV Systems using IoT: Start of Curtailment 7:45 Cut-off areas using IoT: PV-NIC2 **End of Curtailment** 17:15 Instruction from TSOC YES Start of cut-off: 12:00 End of cut-off: 13:45 Reason of Curtailment: RES-E Generation Restriction due to low loading of the electrical system Total Estimated Energy of 2260.2 MWh the day: Total Estimated Curtailed 1446.8 MWh Total Est. Energy of the cut-off PV systems using IoT: 18.4MWh Energy:

Percentage of Curtailed

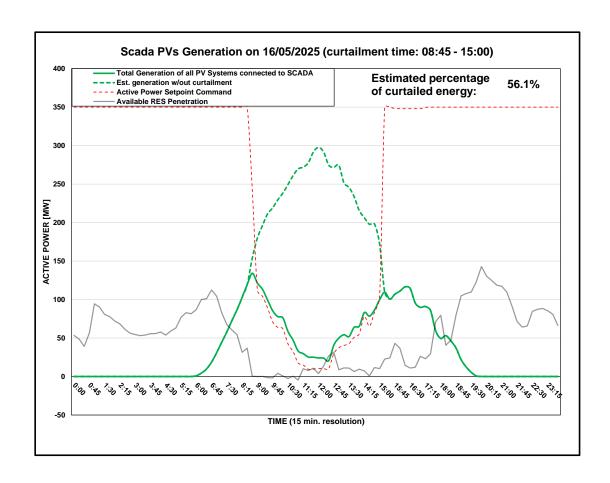
Energy:

64.0%

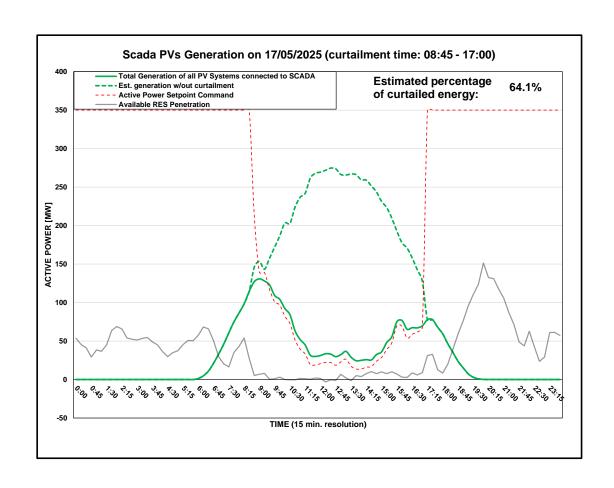


Αρχή Ηἢεκτρισμού Κύπρου

		OTOTEM OF EXAMPLE
	PV G	eneration Curtailment Report
Date of Curtailment:	16/05/2025	Cut-off of PV Systems using IoT:
Date of Curtainnent.	10/03/2023	Cut-on or P V Systems using ior.
Start of Curtailment	8:45	Cut-off areas using IoT: PV-LIM1, PV-LIM3
End of Curtailment	15:00	
Instruction from TSOC	YES	Start of cut-off: 11:00
		End of cut-off: 13:15
Reason of Curtailment:	RES-E Generation R	Restriction due to low loading of the electrical system
Total Estimated Energy of the day:	2009.6 MWh	
Total Estimated Curtailed Energy:	1127.7 MWh	Total Est. Energy of the cut-off PV systems using IoT: 39.1MWh
Percentage of Curtailed Energy:	56.1%	
<u> </u>	l	

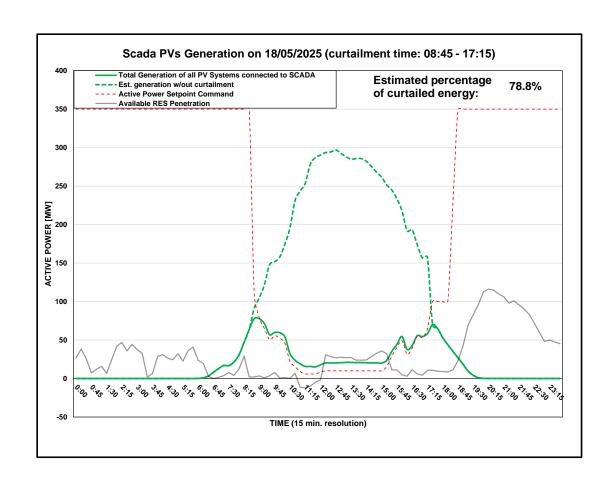


DISTRIBUTION SYSTEM OPERATOR Αρχή Ηἢεκτρισμού Κύπρου **SYSTEM OPERATION PV Generation Curtailment Report** Date of Curtailment: 17/05/2025 Start of Curtailment 8:45 **End of Curtailment** 17:00 Instruction from TSOC YES Reason of Curtailment: RES-E Generation Restriction due to low loading of the electrical system Total Estimated Energy of 2092.2 MWh the day: Total Estimated Curtailed 1340.1 MWh Energy: Percentage of Curtailed 64.1% Energy:

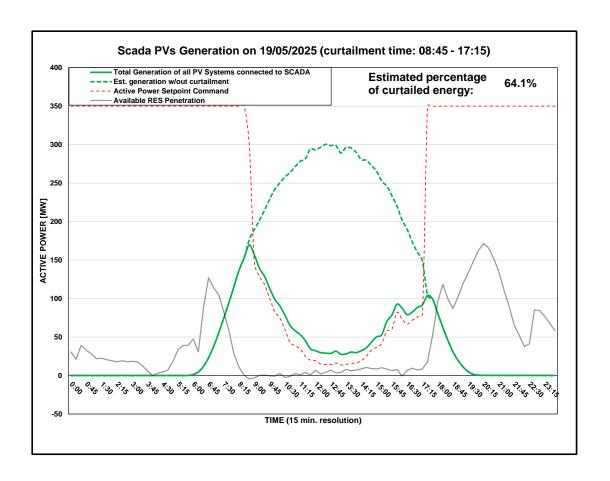




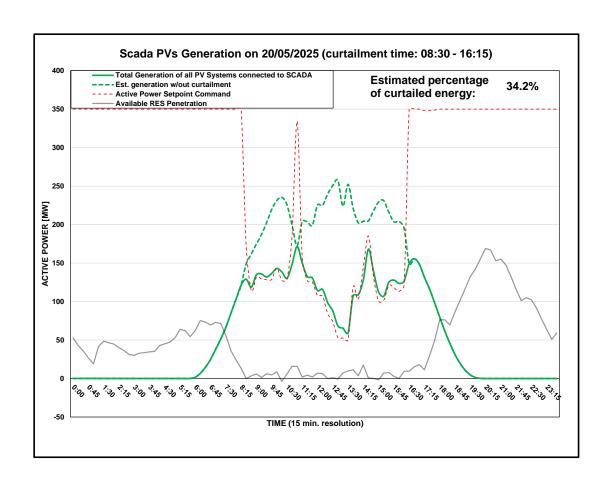
PV Generation Curtailment Report			
Date of Curtailment:	18/05/2025	Cut-off of PV Systems using RIPPLE and IoT:	
Start of Curtailment	8:45	Cut-off areas using RIPPLE: NIC 1, NIC 3, LIM 2 Cut-off areas using IoT: PV-NIC1, PV-NIC4, PV-LCA/FAM3	
End of Curtailment	17:15		
Instruction from TSOC	YES	Start of cut-off: 10:30 End of cut-off: 17:00	
		Elia di cat dil. 17.00	
Reason of Curtailment:	RES-E Generation	n Restriction due to low loading of the electrical system	
Total Estimated Energy of the day:	2128.2 MWh	Total Est. Energy of the cut-off PV systems using RIPPLE: 335.1MWh	
Total Estimated Curtailed Energy:	1678 MWh	Total Est. Energy of the cut-off PV systems using IoT: 151.2MWh	
Percentage of Curtailed Energy:	78.8%		



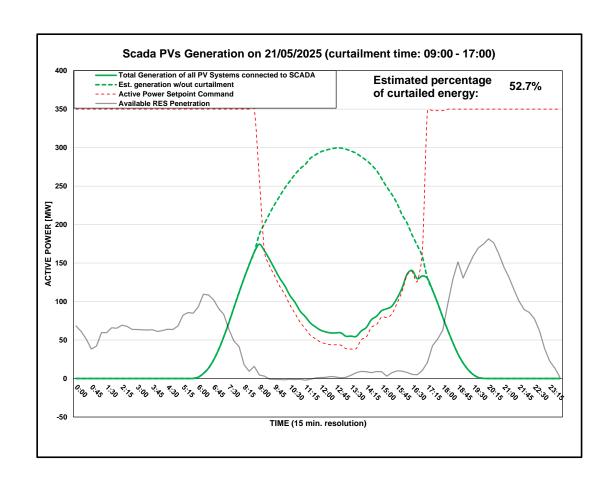
DISTRIBUTION SYSTEM OPERATOR Αρχή Ηἢεκτρισμού Κύπρου **SYSTEM OPERATION PV Generation Curtailment Report** Date of Curtailment: 19/05/2025 Start of Curtailment 8:45 **End of Curtailment** 17:15 Instruction from TSOC YES Reason of Curtailment: RES-E Generation Restriction due to low loading of the electrical system Total Estimated Energy of 2477.1 MWh the day: Total Estimated Curtailed 1587.3 MWh Energy: Percentage of Curtailed 64.1% Energy:



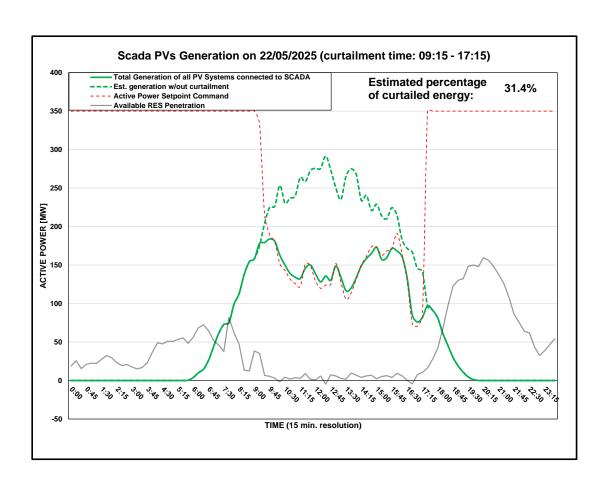
DISTRIBUTION SYSTEM OPERATOR Αρχή Ηἢεκτρισμού Κύπρου **SYSTEM OPERATION PV Generation Curtailment Report** Date of Curtailment: 20/05/2025 Start of Curtailment 8:30 **End of Curtailment** 16:15 Instruction from TSOC YES Reason of Curtailment: RES-E Generation Restriction due to low loading of the electrical system Total Estimated Energy of 2084.9 MWh the day: Total Estimated Curtailed 713.9 MWh Energy: Percentage of Curtailed 34.2% Energy:



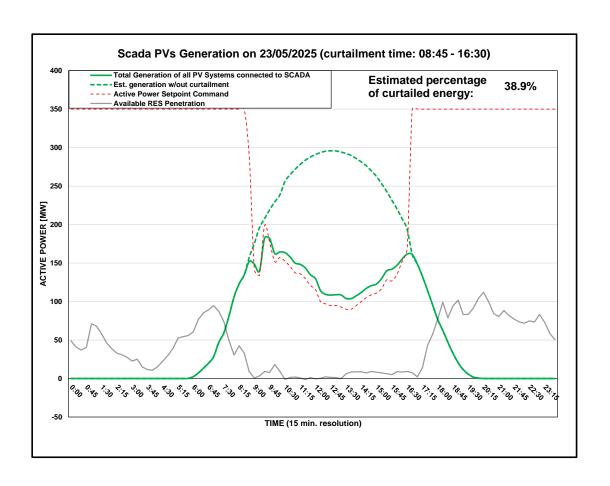
DISTRIBUTION SYSTEM OPERATOR Αρχή Ηἢεκτρισμού Κύπρου **SYSTEM OPERATION PV Generation Curtailment Report** Date of Curtailment: 21/05/2025 Start of Curtailment 9:00 **End of Curtailment** 17:00 Instruction from TSOC YES Reason of Curtailment: RES-E Generation Restriction due to low loading of the electrical system Total Estimated Energy of 2456.2 MWh the day: Total Estimated Curtailed 1294.8 MWh Energy: Percentage of Curtailed 52.7% Energy:



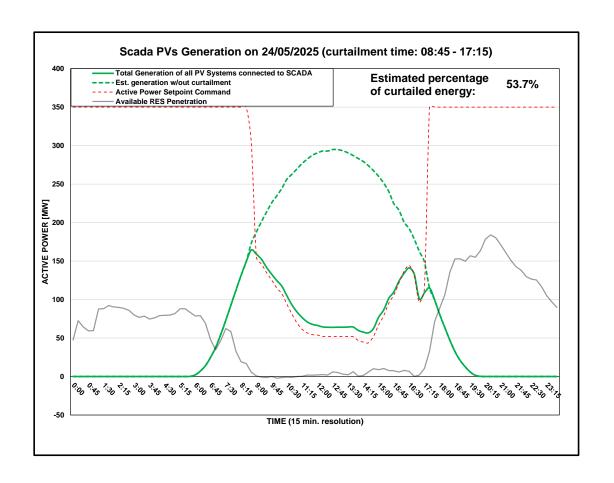
DISTRIBUTION SYSTEM OPERATOR Αρχή Ηἢεκτρισμού Κύπρου **SYSTEM OPERATION PV Generation Curtailment Report** Date of Curtailment: 22/05/2025 Start of Curtailment 9:15 **End of Curtailment** 17:15 Instruction from TSOC YES Reason of Curtailment: RES-E Generation Restriction due to low loading of the electrical system Total Estimated Energy of 2251.8 MWh the day: Total Estimated Curtailed 707.1 MWh Energy: Percentage of Curtailed 31.4% Energy:



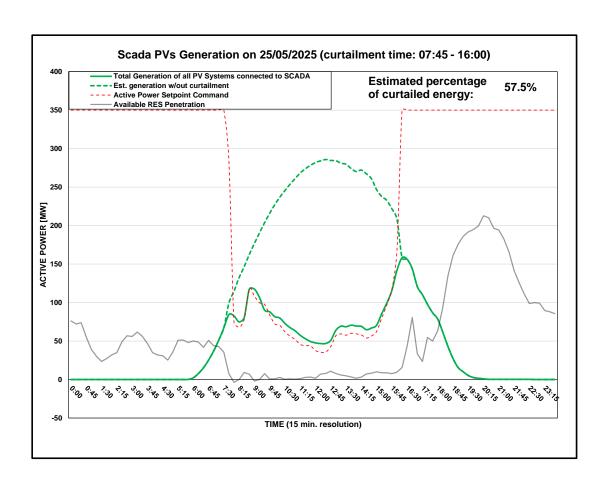
DISTRIBUTION SYSTEM OPERATOR Αρχή Ηἢεκτρισμού Κύπρου **SYSTEM OPERATION PV Generation Curtailment Report** Date of Curtailment: 23/05/2025 Start of Curtailment 8:45 **End of Curtailment** 16:30 Instruction from TSOC YES Reason of Curtailment: RES-E Generation Restriction due to low loading of the electrical system Total Estimated Energy of 2418.6 MWh the day: Total Estimated Curtailed 941.5 MWh Energy: Percentage of Curtailed 38.9% Energy:



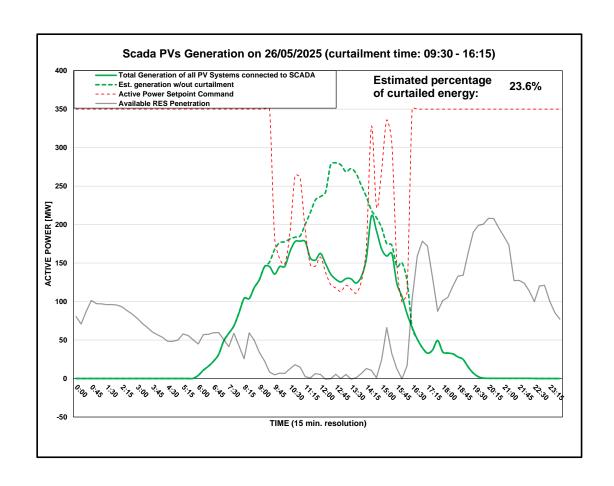
DISTRIBUTION SYSTEM OPERATOR Αρχή Ηἢεκτρισμού Κύπρου **SYSTEM OPERATION PV Generation Curtailment Report** Date of Curtailment: 24/05/2025 Start of Curtailment 8:45 **End of Curtailment** 17:15 Instruction from TSOC YES Reason of Curtailment: RES-E Generation Restriction due to low loading of the electrical system Total Estimated Energy of 2453.4 MWh the day: Total Estimated Curtailed 1318.6 MWh Energy: Percentage of Curtailed 53.7% Energy:



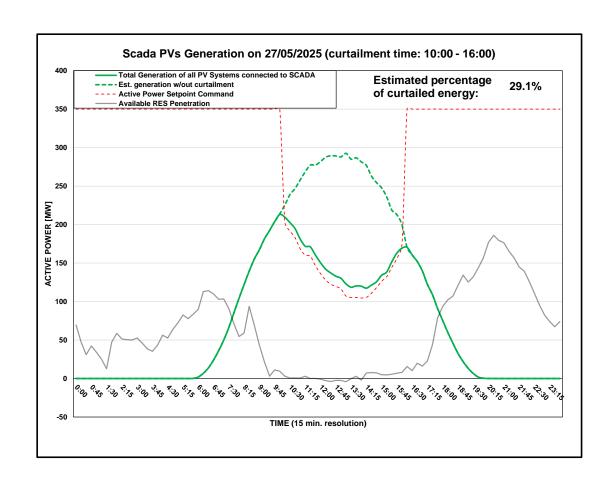
DISTRIBUTION SYSTEM OPERATOR Αρχή Ηἢεκτρισμού Κύπρου **SYSTEM OPERATION PV Generation Curtailment Report** Date of Curtailment: 25/05/2025 Start of Curtailment 7:45 **End of Curtailment** 16:00 Instruction from TSOC YES Reason of Curtailment: RES-E Generation Restriction due to low loading of the electrical system Total Estimated Energy of 2322.2 MWh the day: Total Estimated Curtailed 1336.4 MWh Energy: Percentage of Curtailed 57.5% Energy:



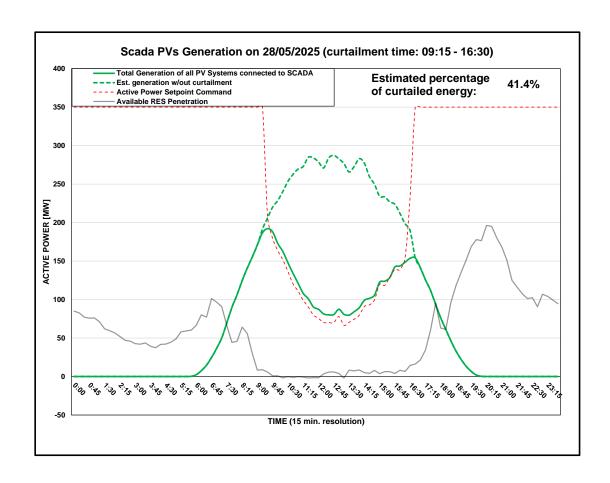
DISTRIBUTION SYSTEM OPERATOR Αρχή Ηἢεκτρισμού Κύπρου **SYSTEM OPERATION PV Generation Curtailment Report** Date of Curtailment: 26/05/2025 Start of Curtailment 9:30 **End of Curtailment** 16:15 Instruction from TSOC YES Reason of Curtailment: RES-E Generation Restriction due to low loading of the electrical system Total Estimated Energy of 1820.1 MWh the day: Total Estimated Curtailed 428.7 MWh Energy: Percentage of Curtailed 23.6% Energy:



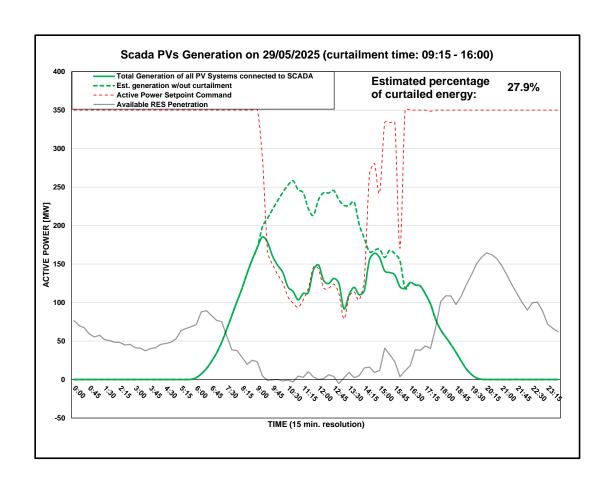
DISTRIBUTION SYSTEM OPERATOR Αρχή Ηἢεκτρισμού Κύπρου **SYSTEM OPERATION PV Generation Curtailment Report** Date of Curtailment: 27/05/2025 Start of Curtailment 10:00 **End of Curtailment** 16:00 Instruction from TSOC YES Reason of Curtailment: RES-E Generation Restriction due to low loading of the electrical system Total Estimated Energy of 2313 MWh the day: Total Estimated Curtailed 674.1 MWh Energy: Percentage of Curtailed 29.1% Energy:



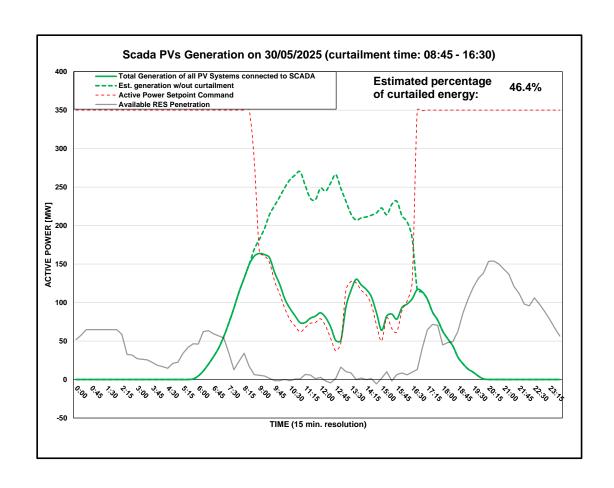
DISTRIBUTION SYSTEM OPERATOR Αρχή Ηἢεκτρισμού Κύπρου **SYSTEM OPERATION PV Generation Curtailment Report** Date of Curtailment: 28/05/2025 Start of Curtailment 9:15 **End of Curtailment** 16:30 Instruction from TSOC YES Reason of Curtailment: RES-E Generation Restriction due to low loading of the electrical system Total Estimated Energy of 2351 MWh the day: Total Estimated Curtailed 974.2 MWh Energy: Percentage of Curtailed 41.4% Energy:



DISTRIBUTION SYSTEM OPERATOR Αρχή Ηἢεκτρισμού Κύπρου **SYSTEM OPERATION PV Generation Curtailment Report** Date of Curtailment: 29/05/2025 Start of Curtailment 9:15 **End of Curtailment** 16:00 Instruction from TSOC YES Reason of Curtailment: RES-E Generation Restriction due to low loading of the electrical system Total Estimated Energy of 1986.3 MWh the day: Total Estimated Curtailed 554.2 MWh Energy: Percentage of Curtailed 27.9% Energy:



DISTRIBUTION SYSTEM OPERATOR Αρχή Ηἢεκτρισμού Κύπρου **SYSTEM OPERATION PV Generation Curtailment Report** Date of Curtailment: 30/05/2025 Start of Curtailment 8:45 **End of Curtailment** 16:30 Instruction from TSOC YES Reason of Curtailment: RES-E Generation Restriction due to low loading of the electrical system Total Estimated Energy of 2179.5 MWh the day: Total Estimated Curtailed 1010.6 MWh Energy: Percentage of Curtailed 46.4% Energy:



DISTRIBUTION SYSTEM OPERATOR Αρχή Ηἢεκτρισμού Κύπρου **SYSTEM OPERATION PV Generation Curtailment Report** Date of Curtailment: 31/05/2025 Start of Curtailment 9:30 **End of Curtailment** 16:30 Instruction from TSOC YES Reason of Curtailment: RES-E Generation Restriction due to low loading of the electrical system Total Estimated Energy of 1624.2 MWh the day: Total Estimated Curtailed 626.4 MWh Energy: Percentage of Curtailed 38.6% Energy:

