DOCKETED	
Docket Number:	22-IEPR-03
Project Title:	Electricity Forecast
TN #:	246469
Document Title:	City of Moreno Valley Comments - Moreno Valley Utility 2022 IEPR
Description:	N/A
Filer:	System
Organization:	City of Moreno Valley
Submitter Role:	Public
Submission Date:	10/11/2022 3:13:59 PM
Docketed Date:	10/11/2022

Comment Received From: City of Moreno Valley

Submitted On: 10/11/2022 Docket Number: 22-IEPR-03

Moreno Valley Utility 2022 IEPR

Additional submitted attachment is included below.

State of California
California Energy Commission
ELECTRICITY RESOURCE PLANNING FORMS
Administrative Information



Name of Load Serving Entity ("LSE")	City of Moreno Valley
Name of Resource Planning Coordinator	Jeannette Olko

Persons who prepared Supply Forms	S-1 Requirement	S-2 Supply	S-2 Addendum	S-3 Small POU Hourly Loads	S-5 Bilateral Contracts	Application for Confidentiality
Name:	Jeannette Olko	Jeannette Olko		Jeannette Olko		
Title:	Electric Utility Division	Electric Utility Division		Electric Utility Division		
Title.	Manager	Manager		Manager		
E-mail:	jeannetteo@moval.org	jeannetteo@moval.org		jeannetteo@moval.org		
Telephone:	951-413-3502	951-413-3502		951-413-3502		
A dd	14331 Frederick St.,	14331 Frederick St.,		14331 Frederick St., Suite		
Address:	Suite 2	Suite 2		2		
Address 2:						
City:	Moreno Valley	Moreno Valley		Moreno Valley		
State:	CA	CA		CA		
Zip:	92552	92552		92552		
Date Completed:						
Date Updated by LSE:						
Back-up / Additional Contact Persons for Questions about						
these Forms (Optional):						
Name:						
Title:						
E-mail:						
Telephone:						
Address:						
Address 2:	_					
City:	_					
State:	·	·	•		·	
Zip:	·	·	•		·	

State of California California Energy Commission ELECTRICITY RESOURCE PLANNING FORMS CEC S-1 Capacity/Energy Requirement Form



City of Moreno Valley

Yellow fills indicate confidentiality is being requested pursuant to Appendix A.

		Bold font cells sum automatically. Data input by User are in dark green font.											
line	Capacity Procurment Requirement (MW)	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
	PEAK LOAD CALCULATIONS	(Actual Load)	(Actual Load)	(Forecast L	oad ->)								
1	Forecast Total Peak-Hour 1-in-2 Demand	54	51	51	52	52	53	54	54	55	55	56	56
2a	ESP Demand: Existing Customer Contracts												
2b	ESP Demand: New and Renewed Contracts												
2c	ESP Demand in PG&E service area												
2d	ESP Demand in SCE service area												
2e	ESP Demand in SDG&E service area												
3	Additional Achievable Energy Efficiency (-)			0	0	0	0	0	0	0	0	0	(
4	Demand Response / Interruptible Programs (-)												
5	Adjusted Demand: End-Use Customers	54	51	51	52	52	53	54	54	55	55	56	50
6	Coincidence Adjustment (-)									,,,			
7	Coincident Peak-Hour Demand	54	51	51	52	52	53	54	54	55	55	56	56
8	Required Planning Reserve Margin	8	8	8	8	8	8	8	8	8	8	8	8
9	Credit for Imports That Carry Reserves (-)	0	0	0	0	0	0	0	0	0	0	0	0
10	Firm Sales Obligations	0	0	0	0	0	0	0	0	0	0	0	0
11	Firm LSE Procurement Requirement	62	59	59	60	60	61	62	62	63	63	64	64
line	Energy Procurement Requirement (GWh)												
	ENERGY DEMAND CALCULATIONS	(Actual Load)	(Actual Load)	(Forecast L	oad ->)								
12	Forecast Total Energy Demand / Consumption	204	214	219	222	225	229	232	236	239	243	247	250
	ESP Demand: Existing Customer Contracts												
	ESP Demand: New and Renewed Contracts												
	ESP Demand in PG&E service area												
	ESP Demand in SCE service area												
_	ESP Demand in SDG&E service area												
14	Additional Achievable Energy Efficiency (-)			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0
_	Demand Response / Interruptible Programs (-)												
16	Adjusted Demand: End-Use Customers	204	214	219	222	225	229	232	236	239	243	247	250
17	Firm Sales Obligations		ļ										
18	Firm LSE Procurement Requirement	204	214	219	222	225	229	232	236	239	243	247	250

		MW	MW
line	Historic LSE Peak Load:	Year 2020	Year 2021
19	Annual Peak Load / Actual Metered Deliveries	54.3	50.9
20	Date of Peak Load for Annual Peak Deliveries	8/19/20	9/9/21
21	Hour Ending for Annual Peak Deliveries	17	17
22	Interruptible Load called on during that hour (+)	0.0	0.0
23	Self-Generation and DG Adjustments	2.0	3.5
24	Adjustments for Major Outages	0.0	0.0
25	Adjusted Annual Peak Load	56.3	54.4

Lines	Notes		
X			
X			

State of California
California Energy Commission
ELECTRICITY RESOURCE PLANNING FORMS
CCE Form S-2: Capacity/Energy Supply Resources Form
City of Moreno Valley



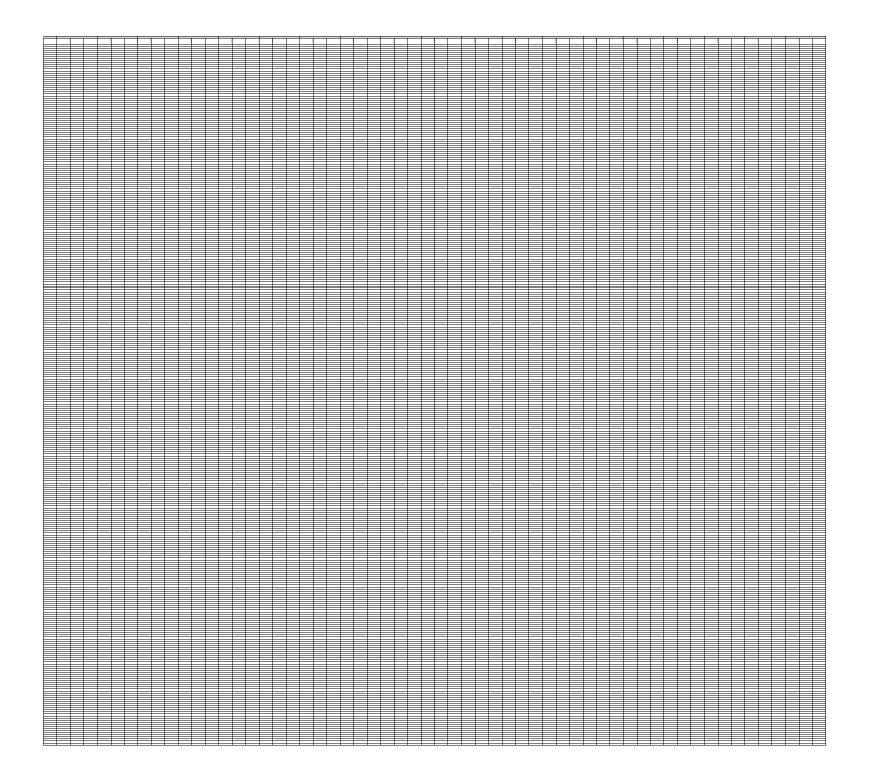
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-	CAPACITY SUPPLY RESOURCES (MW)	Plant/Unit Identifier- CEC ID	t Identifier-	Plant/Unit Identifier- CAISO ID	Fuel Type	Nameplate Capacity	ВА	Latitude	Longitude	Storage Duration Hours	Monthly Data	Incremental Capacity Addition	2020 (Actual Capacity)	2021 (Actual Capacity)	2022 2	023 202	4 2025	2026	6 2027	2028 2	:029 2	2031
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1c											☐ Check	☐ Check				\neg	1	T = T	\Box	\neg	\neg	_
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2c F											☐ Check	☐ Check				\neg	_	-	-	-	\neg	_
Ba Total H	łydroelectric Supply												0	0	0	0 0		3 0	0	0	0	0
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BC Hydro S	Supply from Plants Less than 30 MW										☐ Check	☐ Check				\neg	1	T = T	\Box	\neg	\neg	_
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ENERGY SUPP	LY RESOURCES (GWh)										
2020	(Actual Supply)	2021 (Actual Supply)	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
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0		0	0	0	0	0	0	0	0	0	0	0
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1.7		2.1	2	2	2	2	2	2	2	2	2	2
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11.6		12.2 23.3	12.3 42.6	12.1 42.6		12.1 42.6	12.1 42.6	12.1 42.6	42.6	12.1 42.6	42.6	
0		0	0	50.4	50	49.8	49.5	49.2	48.9	48.6	48.3	
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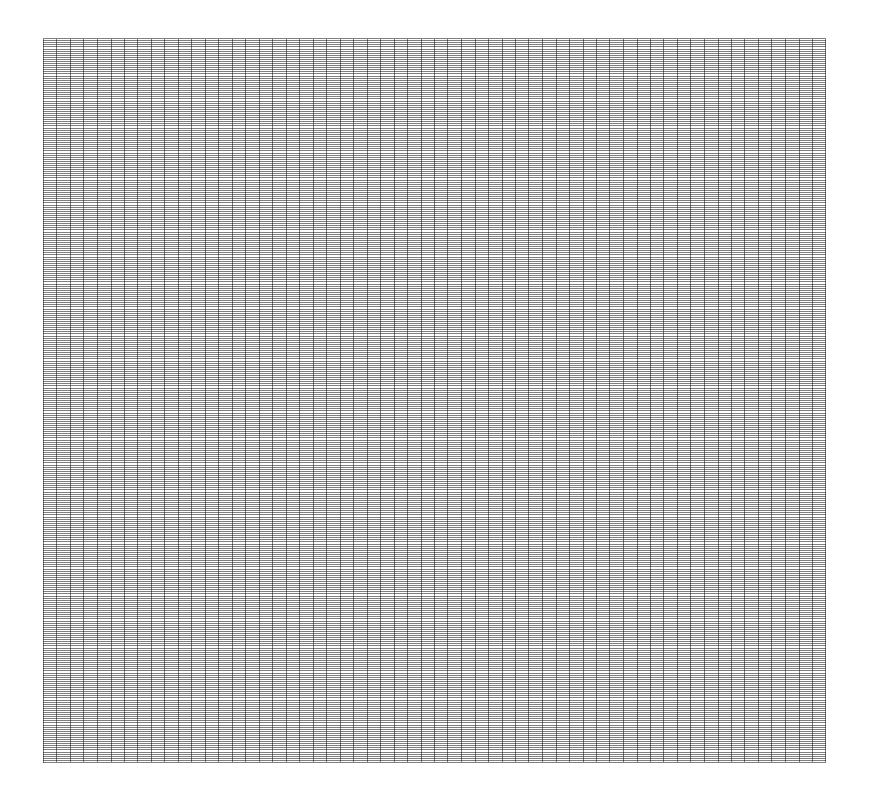
Lines	Notes
7B	The 2021 capacity amount is the maximum under the contract

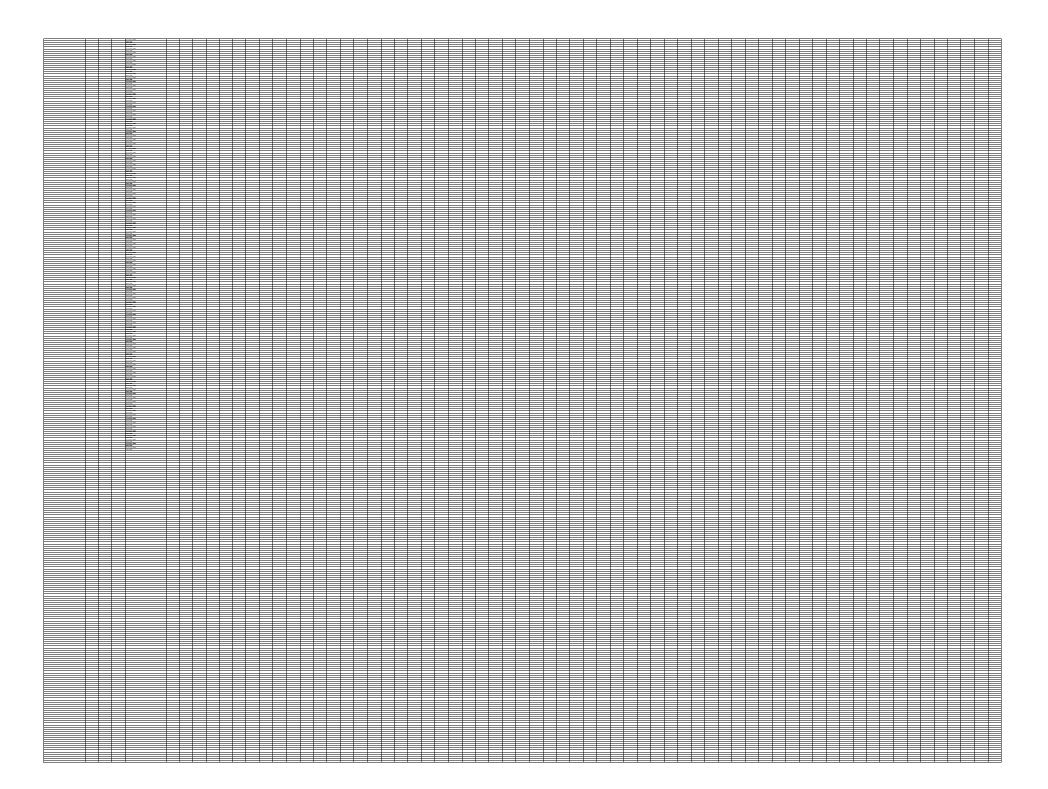


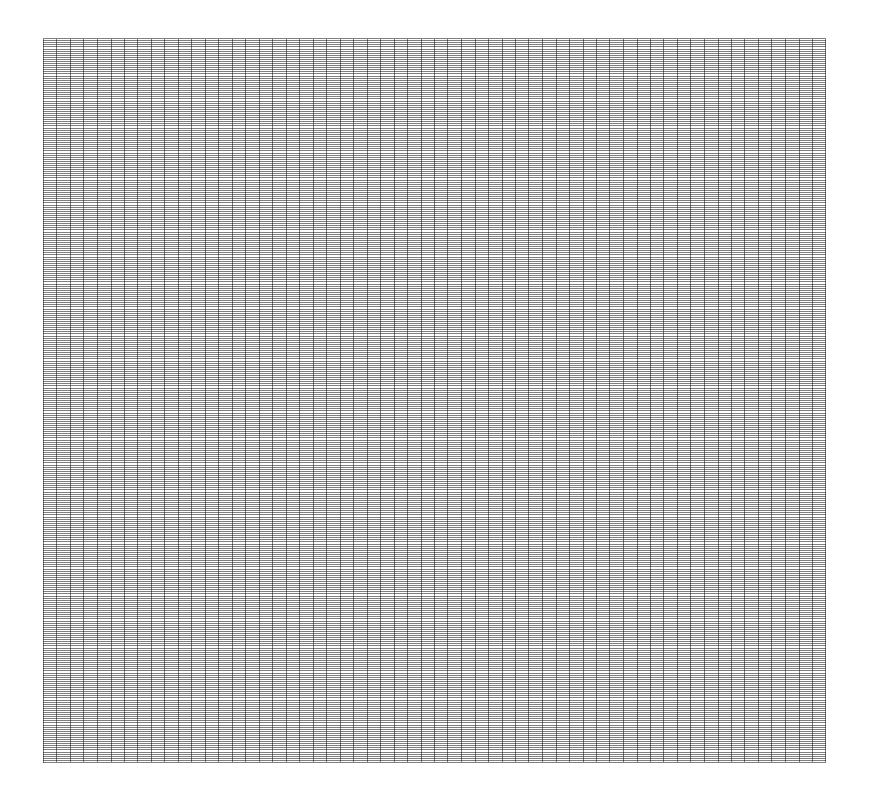
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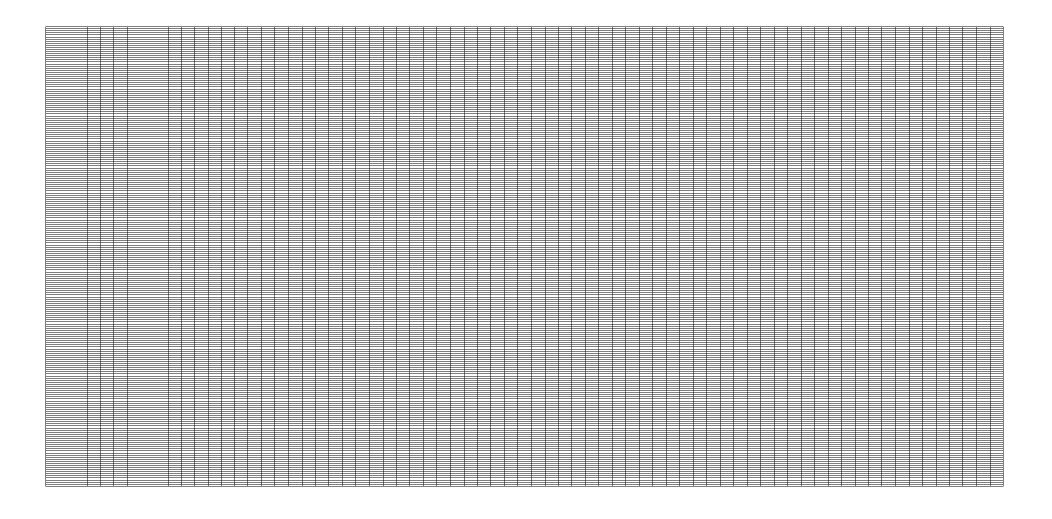












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State of California California Energy Commission

ELECTRICITY RESOURCE PLANNING FORMS CEC Form S-3: 2021 SMALL POU HOURLY LOADS



City of Moreno Valley

For Publicly Owned LSEs with Annual Peak Loads under 200 MW not submitting demand forms If load is reported for more than one LSE, load for each LSE should be reported in a separate column Report actual hourly demand in calendar year 2021, in megawatts, for each hour of each day.

Begin with the hour that ended at 1 a.m. on January 1, 2021.

Show the load measured at the balancing authority load take-out point (or points).

Add columns for any additional metered take-out points.

The time basis should be Pacific Standard Time (PST) throughout the entire year.

Adjustments for spring and fall daylight saving time have already been included in the form below.

Total MWh	221,846
Maximum	51
Average	25
Minimum	10

Date (PST)	Hour Ending (PST)	Recorded Demand at Take Out (MW)
1/1/2021	1	18
1/1/2021	2	18
1/1/2021	3	18
1/1/2021	4	17
1/1/2021	5	17
1/1/2021	6	17
1/1/2021	7	17
1/1/2021	8	16
1/1/2021	9	14
1/1/2021	10	12
1/1/2021	11	11
1/1/2021	12	11
1/1/2021	13	11
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1/1/2021	19	22
1/1/2021	20	22
1/1/2021	21	22
1/1/2021	22	21
1/1/2021	23	20
1/1/2021	24	19
1/2/2021	1	19
1/2/2021	2	19
1/2/2021	3	18
1/2/2021	4	18
1/2/2021	5	19

State of California California Energy Commission

ELECTRICITY RESOURCE PLANNING FORMS

CEC Form S-5: Bilateral Contracts Table

Do not delete any rows or columns or change headers. City of Moreno Valley



Yellow fills indicate confidentiality is being requested pursuant to Appendix A.

S-2 line	Contract Name:	Supplier / Seller:	Unit Contingent:
6b	AST2-MVU-RA1 (Recurrent Energy)		
6c	Whitney Point Solar, LLC (NextEra)		
6d	Antelope Expansion Solar 3A (AES)		
7b	City of Pasadena		
7c	0		
7d	0		
7e	0		

Generating Unit(s) Specified	Supply Resoucre(s) Delivery	Contract Start	Contract Expiration	Capacity (MW) Under	Contract / Agreement
	Zone/Point	Date	Date	Contract:	Products