DOCKETED	
Docket Number:	17-IEPR-02
Project Title:	Electricity Resource/ Supply Plans
TN #:	223705
Document Title:	Refile Anaheim Supply Forms - Public Version
Description:	Refile with one modification: The IPP contract end date is changed from 12/31/24 to 6/15/27. All other data remained the same as submitted in 2017.
Filer:	Mei Pan
Organization:	City of Anaheim
Submitter Role:	Public Agency
Submission Date:	6/6/2018 10:32:03 AM
Docketed Date:	6/6/2018

State of California California Energy Commission

ELECTRICITY RESOURCE PLANNING FORMS

Administrative Information (issued 12/2016)

Name of Load Serving Entity ("LSE") Name of Resource Planning Coordinator

LSE Name on Admin Tab	



Persons who prepared Supply Forms	S-1 CRATS	S-2 Energy Balance	S-3 Small POU Hourly Loads	S-5 Bilateral Contracts
Name:	Tiana Marmitt	Tiana Marmitt		Abby Semblantes
Title:	Integrated Resources Planner	Integrated Resources Planner		Integrated Resources Planner
E-mail:	TBaldwin@anaheim.net	TBaldwin@anaheim.net	Does not	asemblantes@anaheim.net
Telephone:	714-765-4457	714-765-4457	Does not	714-765-4941
Address:	201 S. Anaheim Blvd.	201 S. Anaheim Blvd.	apply to	201 S. Anaheim Blvd.
Address 2:	Suite #802	Suite #802	apply to	Suite #802
City:	Anaheim	Anaheim	Anaheim —	Anaheim
State:	CA	CA	7 dianeini	CA
Zip:	92805	92805		92805
Date Completed:	4/20/2017	4/20/2017		4/20/2017
Date Updated by LSE:	4/20/2017	4/20/2017		4/20/2017

	up / Additional Conta ons about these Form	
Name:		
Title:		
E-mail		
Teleph	one:	
Addre	s:	
Addre	s 2:	

City: State: Zip:

Mei Pan	Mei Pan		Mei Pan	Mei Pan
Integrated Resources Planner II	Integrated Resources Planner II	Does not	Integrated Resources Planner II	Integrated Resources Planner II
mpan@anaheim.net	mpan@anaheim.net		mpan@anaheim.net	mpan@anaheim.net
714-765-4132	714-765-4132	apply to	714-765-4132	714-765-4133
201 S. Anaheim Blvd.	201 S. Anaheim Blvd.		201 S. Anaheim Blvd.	201 S. Anaheim Blvd.
Suite #802	Suite #802	Anaheim	Suite #802	Suite #802
Anaheim	Anaheim		Anaheim	Anaheim
CA	CA		CA	CA
92805	92805		92805	92805

Application for

Confidentiality Mei Pan

Suite #802 Anaheim CA 92805 4/20/2017 4/20/2017

Integrated Resources Planner II

mpan@anaheim.net 714-765-4132 201 S. Anaheim Blvd. State of California

California Energy Commission

ELECTRICITY RESOURCE PLANNING FORMS

CEC Form S-1: Capacity Resource Accounting Table (issued 12/2016)



LSE Name on Admin Tab

2018 MW numbers are illustrative.

Yellow fill relates to an application for confidentiality.

Where cell specifies more than one datum, separate data with a semicolon.

Bold font cells sum automatically.

Data input by User are in dark green font.

line	Capacity Resource Accounting Table (MW)	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
	PEAK LOAD CALCULATIONS	(↓ Actual St	ıpply↓)	(Forecast St	ıpply ⇔)								
1	Forecast Total Peak-Hour 1-in-2 Demand	590	570	573	557	553	551	549	547	545	543	541	542
2a	ESP Demand: Existing Customer Contracts												
2b	ESP Demand: New and Renewed Contracts												
2c	ESP Demand in PG&E service area		DOES NOT APPLY TO ANAHEIM										
2d	ESP Demand in SCE service area							<i>,</i>					
2e	ESP Demand in SDG&E service area												
3	Additional Achievable Energy Efficiency (-)	(6)	(9)	(9)	(9)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)
4	Demand Response / Interruptible Programs (-)	0	0	0	0	0	0	0	0	0	0	0	0
5	Adjusted Demand: End-Use Customers	584	561	563	548	546	544	542	540	538	536	534	535
6	Coincidence Adjustment (-)	0	0	0	0	0	0	0	0	0	0	0	0
7	Coincident Peak-Hour Demand	584	561	563	548	546	544	542	540	538	536	534	535
8	Required Planning Reserve Margin	88	84	84	82	82	82	81	81	81	80	80	80
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	672	645	648	630	628	626	624	621	619	617	614	616
	CAPACITY SUPPLY RESOURCES												
12a	Total Fossil Fuel Supply	633	633	633	583	583	583	583	583	583	583	540	540
12b	IPP1 [coal: Intermountain Power Plant Unit 1]	118	118	118	118	118	118	118	118	118	118	118	118
12c	IPP2 [coal: Intermountain Power Plant Unit 2]	118	118	118	118	118	118	118	118	118	118	118	118
12d	SJ4 [coal: San Juan Unit 4]	50	50	50	0	0	0	0	0	0	0	0	0
12e	CPP [natural gas: Canyon Power Project]	195	195	195	195	195	195	195	195	195	195	195	195
12f	MPP [natural gas: Magnolia]	109	109	109	109	109	109	109	109	109	109	109	109
12g	CTG [natural gas: Anaheim CTG]	43	43	43	43	43	43	43	43	43	43	0	0
13a	Total Nuclear Supply	0	0	0	0	0	0	0	0	0	0	0	0
13b	[Nuclear Unit 1]	0	0	0	0	0	0	0	0	0	0	0	0
13c	[Nuclear Unit 2]	0	0	0	0	0	0	0	0	0	0	0	0
14a	Total Hydroelectric Supply	50	50	50	50	50	50	50	50	50	40	40	40
14b	Total: Hydro Supply from Plants larger than 30 MW (Hoover)	40	40	40	40	40	40	40	40	40	40	40	40
14c	Total: Hydro Supply from Plants 30 MW or less (MWD Hydro;												
	Perris, Rio Hondo, Coyote Creek, Valley View)	10	10	10	10	10	10	10	10	10	0	0	0
15a	Total Utility-Controlled Renewable Supply	0	0	0	0	0	0	0	0	0	0	0	0
17a	Total Qualifying Facility (QF) Contract Supply	0	0	0	0	0	0	0	0	0	0	0	0
17b	Biofuels												
17c	Geothermal												
17d	Small Hydro												
17e	Solar												
17f	Wind												
17g	Natural Gas												

line	Capacity Resource Accounting Table (MW)	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
17h	Other												
line	Capacity Resource Accounting Table (MW)	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
18a	Total Renewable Contract Supply	58	78	78	78	78	78	78	78	78	78	78	68
18b	Renewable DG Supply	0	0	0	0	0	0	0	0	0	0	0	0
18c								_ :					
18d													
18e	Biomethane; Brea Power Partners, L.P. and Brea Power II, LLC	27	27	27	27	27	27	27	27	27	27	27	27
18f	Biomethane, Bowerman Power LFG, LLC	0	20	20	20	2 <u>0</u>	2 <u>0</u>	20	2 <u>0</u>	2 <u>0</u>	20	20	2 <u>0</u>
18g								_ :					
18h													
18i	Solar; Westside Assets, LLC	0	0	0	0	0	0	0	0	0	0	0	0
18j	Biomethane; Anaheim Energy, LLC	0	0	0	0	0	0	0	0	0	0	0	0
19a	Total Other Bilateral Contract Supply	0	0	0	0	0	0	0	0	0	0	0	0
19b	Non-Renewable DG Supply												
19c	[state fuel if known; then name Other Bilateral Contract 1												
190	(Supplier Name)]												
19d	[state fuel; then list each resource, e.g. Natural Gas: Other												
19u	Bilateral Contract 2 (Supplier Name)]												
19e	[Portfolio: Other Bilateral Contract 3 (Supplier Name)]												
19f	[System: Other Bilateral Contract N (Supplier Name)]												
19n	Planned Resources: list each on lines inserted below this line.												
20	Short-Term and Spot Market Purchases (and Sales)												
	CAPACITY BALANCE SUMMARY												
21	Total: Existing and Planned Supply	741	761	761	711	711	711	711	711	711	701	658	648
22	Firm LSE Procurement Requirement	672	645	648	630	628	626	624	621	619	617	614	616
23	Net Surplus (or Need)	69	116	113	80	82	84	87	89	92	84	44	32
24	Generic Renewable Supply	0	0	0	0	0	0	0	0	0	0	0	0
25	Generic Non-Renewable Resources	0	0	0	0	0	0	0	0	0	0	0	0
26	Specified Planning Reserve Margin	15%	15%	15%	15%	15%	15%	15%	15%	15%	15%	15%	15%

MW MW

line	Historic LSE Peak Load:	Year 2015	Year 2016
27	Annual Peak Load / Actual Metered Deliveries	584.0	535.0
28	Date of Peak Load for Annual Peak Deliveries	9/9/15	9/26/16
29	Hour Ending (HE) for Annual Peak Deliveries	15	15
30	Interruptible Load called on during that hour (+)	0.0	0.0
31	Self-Generation and DG Adjustments	0.0	0.0
32	Adjustments for Major Outages	0.0	0.0
33	Adjusted Annual Peak Load	584.0	535.0

Lines Notes

X	Grey area: Anaheim does not have projects in this category
10;	Due to ongoing negotiations between APU and Anaheim Energy,
18j	LLC, APU does not have a current estimate of capacity.
23	APU does not sell it's excess capacity at this time.
12-18	Only actual dependable capacity is liste, which may be smaller
12-18	than the capacity in the contract (S-5 Table).

State of California California Energy Commission

ELECTRICITY RESOURCE PLANNING FORMS

CEC Form S-2: Energy Balance Table (issued 12/2016)

LSE Name on Admin Tab

Where cell specifies more than one datum, separate data with a semicolon.



2018 GWh numbers are illustrative.

Yellow fill matches an application for confidentiality.

Bold font cells sum automatically.

Data input by User are in dark green font.

line	Energy Balance Table (GWh)	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
	ENERGY DEMAND CALCULATIONS	(↓ Actual S	upply ↓)	(Forecast Su	ipply ⇒)			-	-				
1	Forecast Total Energy Demand / Consumption	2,545	2,477	2,539	2,463	2,442	2,431	2,420	2,409	2,399	2,388	2,377	2,383
2a	ESP Demand: Existing Customer Contracts		,	,	,	,	,	Ĺ	,		ĺ		
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 (-)	(32)	(29)	(29)	(29)	(17)	(17)	(16)	(16)	(16)	(16)	(16)	(16)
4	Demand Response / Interruptible Programs (-)	0	0	0	0	0	0	0	0	0	0	0	0
5	Adjusted Demand: End-Use Customers	2,513	2,447	2,509	2,434	2,425	2,415	2,404	2,394	2,383	2,372	2,362	2,367
6	Coincidence Adjustment [does not apply to S-2 form]		,										
7	Coincident Peak-Hour Demand [does not apply to S-2]												
8	Required Planning Reserve [does not apply to S-2]												
9	Credit for Imports That Carry Reserves [does not apply]												
10	Firm Sales Obligations												
11	Firm LSE Procurement Requirement	2,513	2,447	2,509	2,434	2,425	2,415	2,404	2,394	2,383	2,372	2,362	2,367
	•												
	ENERGY SUPPLY RESOURCES												
12a	Total Fossil Fuel Supply	2,379	2,227	2,212	1,958	2,017	1,926	1,869	1,960	1,920	1,921	1,835	1,890
12b	IPP1 [coal: Intermountain Power Plant Unit 1]	622	535	596	532	602	520	574	541	559	523	569	528
12c	IPP2 [coal: Intermountain Power Plant Unit 2]	622	535	540	557	548	548	525	567	514	553	521	557
12d	SJ4 [coal: San Juan Unit 4]	258	320	298	0	0	0	0	0	0	0	0	0
12e	CPP [natural gas: Canyon Power Project]	96	124	102	111	111	103	94	102	100	96	101	95
12f	MPP [natural gas: Magnolia]	726	674	632	711	711	712	637	711	711	715	638	710
12g	CTG [natural gas: Anaheim CTG]	56	39	45	48	45	41	39	38	36	34	7	0
13a	Total Nuclear Supply	0	0	0	0	0	0	0	0	0	0	0	0
13b	[Nuclear Unit 1]	0	0	0	0	0	0	0	0	0	0	0	0
13c	[Nuclear Unit 2]	0	0	0	0	0	0	0	0	0	0	0	0
14a	Total Hydroelectric Supply	55	54	52	52	52	52	52	52	52	38	38	38
14b	Total: Hydro Supply from Plants larger than 30 MW (Hoover)	42	40	38	38	38	38	38	38	38	38	38	38
1.4	Total: Hydro Supply from Plants 30 MW or less (MWD Hydro;	10	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	0	0	
14c	Perris, Rio Hondo, Coyote Creek, Valley View)	13	14	14	14	14	14	14	14	14	0	0	0
15a	Total Utility-Controlled Renewable Supply	0	0	0	0	0	0	0	0	0	0	0	0
17a	Total Qualifying Facility (QF) Contract Supply	0	0	0	0	0	0	0	0	0	0	0	0
17b	Biofuels												
17c	Geothermal												
17d	Small Hydro												
17e	Solar												
17f	Wind												
17g	Natural Gas												
17h	Other												
line	Energy Balance Table (GWh)	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026

line	Energy Balance Table (GWh)	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
18a	Total Renewable Contract Supply	720	868	678	678	678	680	678	678	638	600	565	527
18b	Renewable DG Supply												
18c													
18d													
18e	Biomethane; Brea Power Partners, L.P. and Brea Power II, LLC	210	217	217	217	217	217	217	217	217	217	217	217
18f	Biomethane, Bowerman Power LFG, LLC	0	116	160	160	160	160	160	160	160	160	1 <u>60</u>	160
18g													
18h													
18i	Solar; Westside Assets, LLC	0	0	4	4	4	4	4	4	4	4	4	4
18j	Biomethane; Anaheim Energy, LLC	0	0	0	0	0	0	0	0	0	0	0	0
18k	Wind; San Gorgonio	81	89	80	80	80	80	80	80	40	0	0	0
181	Noble	152	153	0	0	0	0	0	0	0	0	0	0
18m	Idaho Power	83	0	0	0	0	0	0	0	0	0	0	0
18n	PacifiCorp	0	88	0	0	0	0	0	0	0	0	0	0
19a	Total Other Bilateral Contract Supply	0	0	0	0	0	0	0	0	0	0	0	0
19b	Non-Renewable DG Supply												
19c	[state fuel if known; then name Other Bilateral Contract 1]												
19d	[state fuel; then list each resource, e.g. Natural Gas: Other												
\vdash	Bilateral Contract 2 (Supplier Name)]												
19e	[Portfolio: Other Bilateral Contract 3 (Supplier Name)]												
19f	[System: Other Bilateral Contract N (Supplier Name)]												
19n	Planned Resources: list each on lines inserted below this line.												
20	Short Term and Spot Market Purchases (and Sales)	(640)	(702)	(434)	(174)	(242)	(162)	(114)	(216)	(187)	(186)	(77)	(88)
	ENERGY BALANCE SUMMARY												
21	Total: Existing and Planned Resources	2,513	2,447	2,509	2,515	2,505	2,495	2,484	2,474	2,423	2,372	2,362	2,367
22	Firm LSE Procurement Requirement	2,513	2,447	2,509	2,434	2,425	2,415	2,404	2,394	2,383	2,372	2,362	2,367
23	Net Surplus (or Need)	0	0	0	81	80	80	80	80	40	0	(0)	0
24	Generic Renewable Supply			140	169	171	241	183	236	250	341	371	430
25	Generic Non-Renewable Supply			0	0	0	0	0	0	0	0	0	0

line Notes

X	Grey area: Anaheim does not have projects in this category
1	This is total load as recoreded at Lewis Substation and includes
1	distribtion losses. It is not retail sales.
12c	Both IPP units (1 and 2) are included in IPP 1 for years 2015 and
120	2016
	Due to ongoing negotiations between APU and Anaheim Energy,
18j	LLC, APU does not have a current estimate of energy to be
	delivered.
	APU has identified the need to procure the listed additional
24	renewable resources to meet compliance standards. Project and
24	location are currently unknown. Such renewable procurement
	may not have capacity attributes.

ELECTRICITY RESOURCE PLANNING FORMS CEC Form S-3: 2016 SMALL POU HOURLY LOADS (issued 12/2016)



LSE Name on Admin Tab

For Publicly Owned LSEs with Annual Peak Loads under 200 MW not submitting demand forms Scheduling coordinators reporting load for multiple LSEs should report load for each entity separately.

Report actual hourly demand in calendar year 2016, in megawatts, for each hour of each day.

Add rows to report all 8,784 hours in 2016 (including February 29).

Begin with the hour that ended at 1 a.m. on January 1, 2016.

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.

Scheduling Coordinators should report demand for each utility within a SCID separately.

Note: This form is a truncated version for printing and review purposes.

Date (PST)	Hour Ending (PST)	I and the second							
1/1/2016	1	100							
1/1/2016	2								
1/1/2016	3								
1/1/2016	4								
1/1/2016	5								
1/1/2016	6								
1/1/2016	7								
1/1/2016	Q.								
		TO ANAHEIM							
1/1/2016	14								
1/1/2016	15								
1/1/2016 1/1/2016	16 17								
1/1/2016	18								
1/1/2016	19								
1/1/2016	20								
1/1/2016	21								
1/1/2016	22								
1/1/2016	23								
1/1/2016	24								

Total MWh	100
Maximum	100
Average	100
Minimum	100

State of California
California Energy Commission
ELECTRICITY RESOURCE PLANNING FORMS
CEC Form S-5: Bilateral Contracts Table (issued 12/2016)
Do not delete any rows or columns or change headers.
LES Name on Admin Tab



Yellow pattern cells are used to apply for confidentiality. Where cell specifies more than Unit(s) Status Supply Plant/Unit City or Locality Contract Contract Contract / (Operational, Under Unit Contingent / LD Generating Unit(s) Plant/Unit Identifier-Identifier-(MW) Availability of Termination & Contract Name: Identifier-CEC ID of Specified Supplier / Seller: Fuel Type Expiration Agreemen EIA Plant Under 2 line Contract: Specified CAISO Resource ID Balancing Delivery Products Extension Rights: Unit(s) (COD) Date Products Variable Construction Planned) ID Area Zone/Poin Contrac Energy Original Power Sales Contract dated September 28, 1978. First There are 2-950 MW ACE GE tandem compound steam turbines and Amendment to Power Sales
Contract Amendment to CA Power
Contract Amendment to Power Sales
Commercial Operation of unit 1
Started in June 1986, and unit 2 in 237 Capacity and Baseload Energy Coal; Intermountain Power Unit Contingent, IPP lynamically 12b, 12c ANHM_IPP_I_UC_01 C0023 6481 Operational Delta, UT 6/15/202 gency Agency Units 1 and 2 scheduled into Sales Contract dated August 1, 1980. Amendatory Power Sales Babcock & Wilcox May 1987. the CAISO subcritical boilers. Contract dated February 1, 1983 here are 4 LM6000 90 hours a month simple cycle turbines Anaheim assumes ownership of 200 Capacity and Peaking Energy Natural Gas; Canyon Power Southern California Public ANAHM 2 CANYN2: See Note (per each turbine). Unit Contingent with state of the art G0058 57027 Operational Anaheim, CA Natural Gas CAISO 6/1/2011 No Extensions project when bonds are paid off and term ends in July 2040. ANAHM_2_CANYN3; roject Power Authority ubstation 360 months total mission reduction ANAHM 2 CANYN4 for 4 turbines Amended and Restated ursuant to Amendment & Implementation Restated Agreement, Section 2.2. es, within There are 17 main ANHM_MEAD2MSCH None Peak Use (subject Agreement allows 50 Mead Substation Capacity and /- 2% of nonthly allows for the sale of contingent capacity and firm energy from Western Area Power Boulder City, arge Hydro; Hoover Unit Contingent generating units and WALC 6/1/1987 9/30/2017 year extension. Administration D_I_UC_01 Energy appurtenant facilities. availability) Contract Start Date ntitlemen Hoover from 10/1/2017 -10/1/2017 Contract 9/30/2067. Expiration Date 0/30/2067 There are 4 small First Amendment approved by City hydroelectric power plants located in Council on 12/14/2016, which VALLEY_5_PERRIS; H0382; CENTER_2_RHONDO; H0412; Small Hydro; MWD Hydro-17.08 Capacity and Renewable Energy (subject to was availability) included price reduction and Metropolitan Water Perris, South SP15; LA CAISO 11/1/2008 12/31/2023 Perris, Rio Hondo, Coyote Unit Contingent southern California Operational (subject to water elimination of mutual right to OLINDA_2_COYCRK; H0119; VILLPK_2_VALLYV H0539 Gate, La Habra reek, Valley View terminate Agreement on 24 with an aggregate total ameplate capacity of months' notice through expiration 17.08 MW. Power Purchase Agreement was Consolidated, Amended and Restated Power Purchase Brea Generation, LLC 32.4 Capacity and Renewable Energy Agreement among Brea Power of the Delivery Term, or on the (formerly known as Brea Power II, LLC,) 58007 Operational Partners, L.P. and Brea Unit Contingent combustion turbine OLINDA_2_LNDFL2 E0249 Brea, CA Biomethane CAISO 220kV 4/27/2016 4/30/2036 Partners, L.P., Brea Power II, LLC 33rd anniversary of the ower II, LLC enerators ubstation Commercial Operation Date. and City was approved on 12/15/2009. Consolidated 27.4 MW and 5 MW Contract Capacity There are 7-3.37 MW Biomethane, Bowerman Bowerman Power LFG. Santiago 19.6 Resource Adequacy and Renewable Energy Resource Unit Contingent ANAHM 7 CT Biomethane CAISO 11/1/2012 10/31/2045 E0226 59461 Operational Irvine, CA No extensions. Power LFG, LLC

S-1 and S- 2 line	Contract Name:	Supplier / Seller:	Unit Contingent / LD Contract:	Generating Unit(s) Specified	Plant/Unit Identifier- CAISO Resource ID	Plant/Unit	Plant/Unit Identifier- EIA Plant ID	(Operational,	City or Locality of Specified Unit(s)	Fuel Type	Supply Resources(s) Balancing Area	Supply Resource(s) Delivery Zone/Point	Contract Start Date (COD)	Contract Expiration Date	Capacity (MW) Under Contract:	Contract / Agreement Products	Availability of Products	Must Take	Firm:	Firming or Shaping for Variable Energy Resources	Termination & Extension Rights:	Notes (1):	Notes (2):
18i	Solar; Westside Assets, LLC	CIM Group, LLC (formerly known as Westlands MM Investor, LLC, Westside Holdings, LLC, Westside Assets, LLC)	Unit Contingent	There are 8,080 - SolarWorld monocrystalline photovoltaic solar modules supported by a NEXTracker Single- axis tracking system.	HENRTA_6_SOLAR2	S0544	60275	Operational	Lemoore, CA	Solar	CAISO	Henrietta Substation	4/1/2015	5/1/2040) c	Renewable Energy net of Station Use	Intermittent (weather dependent)	Yes	No	No	No extensions.		
18j	Biomethane; Anaheim Energy, LLC	Anaheim Energy, LLC	Unit Contingent	There are 4-1.5 MW generators.	None	None	None	Planned	Anaheim, CA	Biomethane	CAISO		6/30/2019 (estimated)	6/30/2039 (extension 5 years 6/30/2044)		Capacity, Resource 4 Adequacy and Renewable Energy net of Station Use	7x24	Yes	Yes		One 5-year extension is available.	Original Term commences on the COD and ends on the last day of the calendar month 20 years from the COD.	
18k	Wind; San Gorgonio	San Gorgonio Farms, Inc	Unit Contingent	Wind turbines	SANWD_I_QF	CEC-RPS- ID-60371A	50281	Operational	Whitewater, CA	Wind	CAISO	Sanwind Substation	10/23/2013	12/31/2023	3 (Renewable Energy	Intermittent	Yes	No	No	1st Extension Ends 12/31/2033; 2nd Extension Ends 12/31/2043.		