Non Resource Adequacy Capacity Report

February 2018

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Introduction

This report is produced pursuant to CAISO Tariff Section 43A.6.3, which requires the ISO to publish a monthly report non-resource adequacy (RA) capacity in the ISO markets through market and non-market transactions. Section 43A.6.3 also requires the ISO to publish the report on the 10th of each month with data for the prior month. The ISO will publish the report on the first business day following the 10th whenever the 10th falls on a weekend or holiday. This report provides the following information for non-RA capacity for the month of February 2018.

The Content of the Non RA Capacity Report

The report includes the following information:

(a) the name of the resource with non-RA capacity;
(b) The utility service area and local capacity area (if applicable);
(c) the maximum amount of non-RA capacity committed in response to the event (MW);
(d) how the non-RA capacity was procured (for example, by Reliabilty Unit Commitment (RUC) or exceptional dispatch (ED));
(e) the reason the non- capacity was commit either through market optimization or exceptional dispatch); and

The non-RA capacity is the MW amount of capacity committed in Fifteen Minute Market (FMM) that are dispatched above the RA supply MW from CAISO CIRA system. Resources that have sold RA capacity at MW level less than PMin have an obligation to make full PMin available to the ISO as RA capacity per CAISO Tariff section 40.4.3(1), so its PMin will be used as its RA supply MW in this report.

The ISO reports the "maximum" non-RA capacity for each resource that its non-RA capacity is greater than zero for at least one 15-minute interval in the FMM per commitment reason per day in Table 1. We report the non-RA capacity based on the commitment status in FMM, because
- the FMM is the last market process to make commitment decisions,
- even if a unit is committed prior to the FMM, FMM will recognize and reflect its commitment status.

The ISO also reports the corresponding RUC award, and its utility service area and local area if applicable for the resource in Table 1.

Commitment reason in Table 1 may include "Market Optimization" and exceptional dispatch. There are no exceptional dispatch MWs of non-RA capacity for February 2018. If there is non-RA capacity committed by ED, the commitment reason will be "ED: *the specific ED reason.*"

CAISO Tariff Section 40.4.3(1)(f) specifies that the report must include information as to whether or not all RA capacity and previously-designated

Capacity Payment Mechanism (CPM) capacity was used first and, if not, why. Non-RA capacity can be committed by the market, RUC or exceptional dispactch.

- IFM and FMM market commitments and dispatches result from the market optimization utilizing bids and self-schedules without regard to RA, CPM or Non-RA status as capacity is committed and dispatched in the market based on resources compete based bids.
- When RUC commits resources, it will consider RA capacity as zero cost supply, and non-RA capacity with bid-in capacity cost. If the non-RA capacity bid-in cost is greater than zero, then RUC will choose the more economic RA capacity to commit first. If the non-RA capacity bid-in cost is zero, RUC cannot distinguish RA vs non-RA from a cost perspective in making commitment decisions.
- For resources committed and dispatched through Exceptional Dispatch, the ISO will use available information to select the most economic resources that can meet the reliability need, resulting in exceptional dispatches of non RA resources when RA or CPM resources or are not available or effective to meet the reliability need.

Table 1: Non RA Capacity in February 2018

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
2/1/2018	ANZA_6_SOLAR1	SDGE		1.4	market optimization	0.0
2/1/2018	BNNIEN_7_ALTAPH	PGAE	Sierra	0.2	market optimization	0.0
2/1/2018	BUCKCK_2_HYDRO	PGAE	Sierra	0.3	market optimization	0.0
2/1/2018	BUCKCK_7_OAKFLT	PGAE	Sierra	0.4	market optimization	0.0
2/1/2018	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
2/1/2018	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
2/1/2018	COPMT2_2_SOLAR2	SCE	CAISO System	10.9	market optimization	0.0
2/1/2018	COPMT4_2_SOLAR4	SCE	CAISO System	13.0	market optimization	0.0
2/1/2018	COPMTN_2_CM10	SCE	CAISO System	0.0	market optimization	0.0
2/1/2018	CRESTA_7_PL1X2	PGAE	Sierra	14.5	market optimization	0.0
2/1/2018	DUTCH1_7_UNIT 1	PGAE	Sierra	9.5	market optimization	0.0
2/1/2018	ESQUON_6_LNDFIL	PGAE	CAISO System	2.1	market optimization	0.0
2/1/2018	GLNARM_7_UNIT 3	PASA	LA Basin	5.2	market optimization	0.0
2/1/2018	GOLETA_6_TAJIGS	SCE	Big Creek-Ventura	0.0	market optimization	0.0
2/1/2018	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
2/1/2018	IVSLRP_2_SOLAR1	SDGE	San Diego-IV	8.1	market optimization	0.0
2/1/2018	KERKH2_7_UNIT 1	PGAE	Fresno	48.1	market optimization	0.0
2/1/2018	ORLND_6_SOLAR1	PGAE	CAISO System	0.1	market optimization	0.0
2/1/2018	PEABDY_2_LNDFL1	PGAE	CAISO System	2.6	market optimization	0.0
2/1/2018	PIOPIC_2_CTG1	SDGE	San Diego-IV	6.7	market optimization	0.0
2/1/2018	PIOPIC_2_CTG2	SDGE	San Diego-IV	9.3	market optimization	0.0
2/1/2018	PIOPIC_2_CTG3	SDGE	San Diego-IV	7.9	market optimization	0.0
2/1/2018	PNCHEG_2_PL1X4_4	PGAE	CAISO System	401.0	market optimization	0.0
2/1/2018	RHONDO_2_QF	SCE	LA Basin	1.0	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
2/1/2018	RICHMN_7_BAYENV	PGAE	Bay Area	0.8	market optimization	0.0
2/2/2018	ANAHM_2_CANYN1	ANHM	LA Basin	11.0	market optimization	0.0
2/2/2018	ANZA_6_SOLAR1	SDGE		1.4	market optimization	0.0
2/2/2018	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
2/2/2018	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
2/2/2018	COPMT2_2_SOLAR2	SCE	CAISO System	14.0	market optimization	0.0
2/2/2018	COPMT4_2_SOLAR4	SCE	CAISO System	15.5	market optimization	0.0
2/2/2018	COPMTN_2_CM10	SCE	CAISO System	0.2	market optimization	0.0
2/2/2018	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
2/2/2018	IVSLRP_2_SOLAR1	SDGE	San Diego-IV	7.7	market optimization	0.0
2/2/2018	ORLND_6_SOLAR1	PGAE	CAISO System	0.1	market optimization	0.0
2/2/2018	PIOPIC_2_CTG3	SDGE	San Diego-IV	7.9	market optimization	0.0
2/2/2018	PIT5_7_PL1X2	PGAE	CAISO System	64.5	market optimization	0.0
2/2/2018	PNCHEG_2_PL1X4_4	PGAE	CAISO System	401.0	market optimization	0.0
2/3/2018	ANZA_6_SOLAR1	SDGE		1.7	market optimization	0.0
2/3/2018	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
2/3/2018	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
2/3/2018	COPMT2_2_SOLAR2	SCE	CAISO System	12.4	market optimization	0.0
2/3/2018	COPMT4_2_SOLAR4	SCE	CAISO System	15.5	market optimization	0.0
2/3/2018	COPMTN_2_CM10	SCE	CAISO System	0.1	market optimization	0.0
2/3/2018	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
2/3/2018	IVSLRP_2_SOLAR1	SDGE	San Diego-IV	8.0	market optimization	0.0
2/3/2018	PNCHEG_2_PL1X4_2	PGAE	CAISO System	150.6	market optimization	0.0
2/3/2018	RVSIDE_2_RERCU3	RVSD	LA Basin	0.5	market optimization	0.0
2/4/2018	ANZA_6_SOLAR1	SDGE		1.7	market optimization	0.0
2/4/2018	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0

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Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
2/4/2018	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
2/4/2018	COPMT2_2_SOLAR2	SCE	CAISO System	13.4	market optimization	0.0
2/4/2018	COPMT4_2_SOLAR4	SCE	CAISO System	17.5	market optimization	0.0
2/4/2018	COPMTN_2_CM10	SCE	CAISO System	0.2	market optimization	0.0
2/4/2018	GLNARM_7_UNIT 4	PASA	LA Basin	20.5	market optimization	0.0
2/4/2018	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
2/4/2018	IVSLRP_2_SOLAR1	SDGE	San Diego-IV	10.3	market optimization	0.0
2/4/2018	ORLND_6_SOLAR1	PGAE	CAISO System	0.1	market optimization	0.0
2/4/2018	PNCHEG_2_PL1X4_4	PGAE	CAISO System	301.3	market optimization	0.0
2/4/2018	SUNSHN_2_LNDFL	PGAE	Big Creek-Ventura	2.1	market optimization	0.0
2/5/2018	ANZA_6_SOLAR1	SDGE		1.7	market optimization	0.0
2/5/2018	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
2/5/2018	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
2/5/2018	COPMT2_2_SOLAR2	SCE	CAISO System	14.7	market optimization	0.0
2/5/2018	COPMT4_2_SOLAR4	SCE	CAISO System	76.7	market optimization	0.0
2/5/2018	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
2/5/2018	GRNVLY_7_SCLAND	PGAE	CAISO System	0.9	market optimization	0.0
2/5/2018	IVSLRP_2_SOLAR1	SDGE	San Diego-IV	11.7	market optimization	0.0
2/5/2018	MOORPK_6_QF	SCE	Big Creek-Ventura	2.2	market optimization	0.0
2/5/2018	PIOPIC_2_CTG1	SDGE	San Diego-IV	6.7	market optimization	0.0
2/5/2018	PIOPIC_2_CTG2	SDGE	San Diego-IV	9.3	market optimization	0.0
2/5/2018	PIOPIC_2_CTG3	SDGE	San Diego-IV	7.9	market optimization	0.0
2/5/2018	PIT6_7_UNIT 2	PGAE	CAISO System	39.5	market optimization	0.0
2/5/2018	PNCHEG_2_PL1X4_2	PGAE	CAISO System	150.6	market optimization	0.0
2/6/2018	ANAHM_2_CANYN1	ANHM	LA Basin	11.0	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
2/6/2018	ANZA_6_SOLAR1	SDGE		1.7	market optimization	0.0
2/6/2018	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
2/6/2018	CARBOU_7_PL4X5	PGAE	CAISO System	29.4	market optimization	0.0
2/6/2018	CHICPK_7_UNIT 1	PGAE	Sierra	4.4	market optimization	0.0
2/6/2018	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
2/6/2018	COPMT2_2_SOLAR2	SCE	CAISO System	15.3	market optimization	0.0
2/6/2018	COPMT4_2_SOLAR4	SCE	CAISO System	20.5	market optimization	0.0
2/6/2018	COPMTN_2_CM10	SCE	CAISO System	0.3	market optimization	0.0
2/6/2018	ENCINA_7_GT1	SDGE	San Diego-IV	14.5	market optimization	0.0
2/6/2018	GLNARM_7_UNIT 3	PASA	LA Basin	5.2	market optimization	0.0
2/6/2018	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
2/6/2018	IVSLRP_2_SOLAR1	SDGE	San Diego-IV	11.8	market optimization	0.0
2/6/2018	MIRLOM_6_PEAKER	SCE	LA Basin	44.9	market optimization	0.0
2/6/2018	PNCHEG_2_PL1X4_4	PGAE	CAISO System	320.7	market optimization	0.0
2/7/2018	ALAMIT_7_UNIT 2	SCE	LA Basin	4.6	market optimization	10.0
2/7/2018	ALAMIT_7_UNIT 3	SCE	LA Basin	30.3	market optimization	0.0
2/7/2018	ANZA_6_SOLAR1	SDGE		1.8	market optimization	0.0
2/7/2018	BARRE_6_PEAKER	SCE	LA Basin	47.0	market optimization	0.0
2/7/2018	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
2/7/2018	CARBOU_7_PL4X5	PGAE	CAISO System	51.0	market optimization	0.0
2/7/2018	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
2/7/2018	COPMT2_2_SOLAR2	SCE	CAISO System	17.6	market optimization	0.0
2/7/2018	COPMTN_2_CM10	SCE	CAISO System	0.2	market optimization	0.0
2/7/2018	ENCINA_7_GT1	SDGE	San Diego-IV	11.2	market optimization	0.0
2/7/2018	GLOW_6_SOLAR	SCE	Big Creek-Ventura	2.4	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
2/7/2018	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
2/7/2018	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
2/7/2018	HUMBPP_1_UNITS3_3	PGAE	Humboldt	6.8	market optimization	0.0
2/7/2018	IVSLRP_2_SOLAR1	SDGE	San Diego-IV	11.8	market optimization	0.0
2/7/2018	MIRLOM_6_PEAKER	SCE	LA Basin	46.0	market optimization	0.0
2/7/2018	ORLND_6_SOLAR1	PGAE	CAISO System	0.1	market optimization	0.0
2/7/2018	PIOPIC_2_CTG1	SDGE	San Diego-IV	6.7	market optimization	0.0
2/7/2018	PIOPIC_2_CTG2	SDGE	San Diego-IV	9.3	market optimization	0.0
2/7/2018	PNCHEG_2_PL1X4_4	PGAE	CAISO System	401.0	market optimization	0.0
2/8/2018	ALAMIT_7_UNIT 3	SCE	LA Basin	30.3	market optimization	0.0
2/8/2018	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
2/8/2018	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
2/8/2018	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
2/8/2018	COPMT2_2_SOLAR2	SCE	CAISO System	19.0	market optimization	0.0
2/8/2018	COPMT4_2_SOLAR4	SCE	CAISO System	23.1	market optimization	0.0
2/8/2018	COPMTN_2_CM10	SCE	CAISO System	0.0	market optimization	0.0
2/8/2018	ENCINA_7_GT1	SDGE	San Diego-IV	14.5	market optimization	0.0
2/8/2018	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
2/8/2018	GRSCRK_6_BGCKWW	PGAE	Humboldt	0.9	market optimization	0.0
2/8/2018	HNTGBH_7_UNIT 2_C2	SCE	LA Basin	101.3	market optimization	0.0
2/8/2018	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
2/8/2018	HUMBPP_1_UNITS3_3	PGAE	Humboldt	6.0	market optimization	0.0
2/8/2018	HUMBPP_6_UNITS_3	PGAE	Humboldt	5.6	market optimization	0.0
2/8/2018	IVSLRP_2_SOLAR1	SDGE	San Diego-IV	15.4	market optimization	0.0
2/8/2018	MIRLOM_6_PEAKER	SCE	LA Basin	46.0	market optimization	0.0
2/8/2018	MOJAVE_1_SIPHON	CWRS	LA Basin	5.0	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
2/8/2018	ORLND_6_SOLAR1	PGAE	CAISO System	0.1	market optimization	0.0
2/8/2018	PLMSSR_6_HISIER	NCPA		2.1	market optimization	0.0
2/8/2018	PNCHEG_2_PL1X4_4	PGAE	CAISO System	401.0	market optimization	0.0
2/9/2018	ALAMIT_7_UNIT 3	SCE	LA Basin	33.5	market optimization	0.0
2/9/2018	ANAHM_2_CANYN1	ANHM	LA Basin	11.0	market optimization	0.0
2/9/2018	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
2/9/2018	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
2/9/2018	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
2/9/2018	COPMT2_2_SOLAR2	SCE	CAISO System	18.6	market optimization	0.0
2/9/2018	COPMT4_2_SOLAR4	SCE	CAISO System	21.6	market optimization	0.0
2/9/2018	COPMTN_2_CM10	SCE	CAISO System	0.1	market optimization	0.0
2/9/2018	GRIDLY_6_SOLAR	PGAE	Sierra	0.2	market optimization	0.0
2/9/2018	HINSON_6_LBECH2	SCE	LA Basin	4.0	market optimization	0.0
2/9/2018	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
2/9/2018	IVSLRP_2_SOLAR1	SDGE	San Diego-IV	18.6	market optimization	0.0
2/9/2018	MIRLOM_6_PEAKER	SCE	LA Basin	46.0	market optimization	0.0
2/9/2018	ORLND_6_SOLAR1	PGAE	CAISO System	0.1	market optimization	0.0
2/9/2018	PIOPIC_2_CTG1	SDGE	San Diego-IV	8.5	market optimization	0.0
2/9/2018	PIOPIC_2_CTG3	SDGE	San Diego-IV	9.3	market optimization	0.0
2/9/2018	PNCHEG_2_PL1X4_4	PGAE	CAISO System	401.0	market optimization	0.0
2/9/2018	WISHON_6_UNITS	PGAE	Fresno	2.3	market optimization	0.0
2/10/2018	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
2/10/2018	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
2/10/2018	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
2/10/2018	COPMT2_2_SOLAR2	SCE	CAISO System	12.8	market optimization	0.0
2/10/2018	COPMT4_2_SOLAR4	SCE	CAISO System	17.5	market optimization	0.0

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Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
2/10/2018	COPMTN_2_CM10	SCE	CAISO System	0.1	market optimization	0.0
2/10/2018	IVSLRP_2_SOLAR1	SDGE	San Diego-IV	19.7	market optimization	0.0
2/10/2018	LOWGAP_7_QFUNTS	PGAE	CAISO System	0.9	market optimization	0.0
2/10/2018	MIRLOM_6_PEAKER	SCE	LA Basin	46.0	market optimization	0.0
2/10/2018	MSTANG_2_SOLAR4	PGAE	Fresno	2.4	market optimization	0.0
2/10/2018	PNCHEG_2_PL1X4_2	PGAE	CAISO System	204.0	market optimization	0.0
2/11/2018	7STDRD_1_SOLAR1	PGAE	Kern	15.6	market optimization	0.0
2/11/2018	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
2/11/2018	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
2/11/2018	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
2/11/2018	COPMT2_2_SOLAR2	SCE	CAISO System	19.8	market optimization	0.0
2/11/2018	COPMTN_2_CM10	SCE	CAISO System	0.2	market optimization	0.0
2/11/2018	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
2/11/2018	HUMBPP_1_UNITS3_3	PGAE	Humboldt	6.8	market optimization	0.0
2/11/2018	HUMBPP_1_UNITS3_4	PGAE	Humboldt	7.0	market optimization	0.0
2/11/2018	IVSLRP_2_SOLAR1	SDGE	San Diego-IV	19.7	market optimization	0.0
2/11/2018	MIRLOM_6_PEAKER	SCE	LA Basin	46.0	market optimization	0.0
2/11/2018	MSTANG_2_SOLAR4	PGAE	Fresno	2.6	market optimization	0.0
2/11/2018	PNCHEG_2_PL1X4_4	PGAE	CAISO System	401.0	market optimization	0.0
2/11/2018	TRNQLT_2_SOLAR	PGAE	Fresno	0.4	market optimization	0.0
2/12/2018	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
2/12/2018	BURNYF_2_UNIT 1	PGAE	CAISO System	4.2	market optimization	0.0
2/12/2018	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
2/12/2018	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
2/12/2018	COPMT2_2_SOLAR2	SCE	CAISO System	19.8	market optimization	0.0
2/12/2018	COPMT4_2_SOLAR4	SCE	CAISO System	22.9	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
2/12/2018	COPMTN_2_CM10	SCE	CAISO System	0.0	market optimization	0.0
2/12/2018	ESQUON_6_LNDFIL	PGAE	CAISO System	2.1	market optimization	0.0
2/12/2018	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
2/12/2018	GRNLF2_1_UNIT	PGAE	Sierra	7.9	market optimization	0.0
2/12/2018	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
2/12/2018	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
2/12/2018	IVANPA_1_UNIT3	SCE	CAISO System	42.2	market optimization	0.0
2/12/2018	IVSLRP_2_SOLAR1	SDGE	San Diego-IV	19.9	market optimization	0.0
2/12/2018	MIRLOM_6_PEAKER	SCE	LA Basin	46.0	market optimization	0.0
2/12/2018	MOORPK_6_QF	SCE	Big Creek-Ventura	2.2	market optimization	0.0
2/12/2018	MSTANG_2_SOLAR4	PGAE	Fresno	1.5	market optimization	0.0
2/12/2018	PIOPIC_2_CTG1	SDGE	San Diego-IV	7.7	market optimization	0.0
2/12/2018	PIOPIC_2_CTG2	SDGE	San Diego-IV	9.3	market optimization	0.0
2/12/2018	PIOPIC_2_CTG3	SDGE	San Diego-IV	8.7	market optimization	0.0
2/12/2018	PNCHEG_2_PL1X4_4	PGAE	CAISO System	401.0	market optimization	0.0
2/12/2018	RVSIDE_2_RERCU3	RVSD	LA Basin	0.5	market optimization	0.0
2/12/2018	RVSIDE_2_RERCU4	RVSD	LA Basin	0.5	market optimization	0.0
2/12/2018	SMUDGO_7_UNIT 1	PGAE	NCNB	6.0	market optimization	0.0
2/12/2018	VACADX_1_UNITA1_1X1	PGAE	CAISO System	1.0	market optimization	0.0
2/12/2018	WALCRK_2_CTG2	SCE	LA Basin	0.0	market optimization	0.0
2/12/2018	WARNE_2_UNIT	CWRS	Big Creek-Ventura	2.0	market optimization	0.0
2/13/2018	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
2/13/2018	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
2/13/2018	CARBOU_7_PL2X3	PGAE	CAISO System	10.0	market optimization	0.0
2/13/2018	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
2/13/2018	COPMT2_2_SOLAR2	SCE	CAISO System	10.3	market optimization	0.0
2/13/2018	COPMT4_2_SOLAR4	SCE	CAISO System	8.6	market optimization	0.0
2/13/2018	COPMTN_2_CM10	SCE	CAISO System	0.1	market optimization	0.0
2/13/2018	CSLR4S_2_SOLAR	SDGE	San Diego-IV	1.9	market optimization	0.0
2/13/2018	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
2/13/2018	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
2/13/2018	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
2/13/2018	IVSLRP_2_SOLAR1	SDGE	San Diego-IV	24.4	market optimization	0.0
2/13/2018	MIRLOM_6_PEAKER	SCE	LA Basin	46.0	market optimization	0.0
2/13/2018	MSTANG_2_SOLAR4	PGAE	Fresno	3.6	market optimization	0.0
2/13/2018	ORLND_6_SOLAR1	PGAE	CAISO System	0.1	market optimization	0.0
2/13/2018	PIOPIC_2_CTG1	SDGE	San Diego-IV	8.4	market optimization	0.0
2/13/2018	PIOPIC_2_CTG2	SDGE	San Diego-IV	9.3	market optimization	0.0
2/13/2018	PIOPIC_2_CTG3	SDGE	San Diego-IV	9.3	market optimization	0.0
2/13/2018	PIT3_7_PL1X3	PGAE	CAISO System	7.5	market optimization	0.0
2/13/2018	PNCHEG_2_PL1X4_1	PGAE	CAISO System	23.4	market optimization	0.0
2/13/2018	PNCHEG_2_PL1X4_4	PGAE	CAISO System	401.0	market optimization	0.0
2/13/2018	WALCRK_2_CTG2	SCE	LA Basin	0.0	market optimization	0.0
2/14/2018	ALMEGT_1_UNIT 1	NCPA	Bay Area	0.4	market optimization	0.0
2/14/2018	ALMEGT_1_UNIT 2	NCPA	Bay Area	0.5	market optimization	0.0
2/14/2018	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
2/14/2018	BARRE_6_PEAKER	SCE	LA Basin	47.0	market optimization	0.0
2/14/2018	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
2/14/2018	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
2/14/2018	COPMT2_2_SOLAR2	SCE	CAISO System	10.2	market optimization	0.0
2/14/2018	COPMT4_2_SOLAR4	SCE	CAISO System	8.6	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
2/14/2018	COPMTN_2_CM10	SCE	CAISO System	0.2	market optimization	0.0
2/14/2018	GOLETA_6_TAJIGS	SCE	Big Creek-Ventura	0.0	market optimization	0.0
2/14/2018	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
2/14/2018	HOLGAT_1_BORAX	SCE	CAISO System	1.2	market optimization	0.0
2/14/2018	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
2/14/2018	HUMBPP_6_UNITS_4	PGAE	Humboldt	7.3	market optimization	0.0
2/14/2018	MSTANG_2_SOLAR4	PGAE	Fresno	1.5	market optimization	0.0
2/14/2018	ORLND_6_SOLAR1	PGAE	CAISO System	0.7	market optimization	0.0
2/14/2018	PIOPIC_2_CTG2	SDGE	San Diego-IV	9.3	market optimization	0.0
2/14/2018	PNCHEG_2_PL1X4_1	PGAE	CAISO System	75.3	market optimization	0.0
2/14/2018	PNCHEG_2_PL1X4_4	PGAE	CAISO System	401.0	market optimization	0.0
2/14/2018	RTREE_2_WIND1	SCE	CAISO System	11.7	market optimization	0.0
2/14/2018	SANTGO_2_LNDFL1	SCE	LA Basin	5.4	market optimization	0.0
2/14/2018	WALCRK_2_CTG2	SCE	LA Basin	0.0	market optimization	0.0
2/15/2018	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
2/15/2018	BARRE_6_PEAKER	SCE	LA Basin	47.0	market optimization	0.0
2/15/2018	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
2/15/2018	CARBOU_7_PL2X3	PGAE	CAISO System	10.5	market optimization	0.0
2/15/2018	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
2/15/2018	COPMT2_2_SOLAR2	SCE	CAISO System	20.9	market optimization	0.0
2/15/2018	COPMT4_2_SOLAR4	SCE	CAISO System	17.0	market optimization	0.0
2/15/2018	COPMTN_2_CM10	SCE	CAISO System	0.4	market optimization	0.0
2/15/2018	HAYPRS_6_QFUNTS	PGAE	Sierra	0.3	market optimization	0.0
2/15/2018	MIRLOM_6_PEAKER	SCE	LA Basin	46.0	market optimization	0.0
2/15/2018	MSOLAR_2_SOLAR1	SDGE	CAISO System	4.6	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
2/15/2018	MSTANG_2_SOLAR4	PGAE	Fresno	3.5	market optimization	0.0
2/15/2018	PIOPIC_2_CTG1	SDGE	San Diego-IV	8.5	market optimization	0.0
2/15/2018	PIOPIC_2_CTG3	SDGE	San Diego-IV	9.3	market optimization	0.0
2/15/2018	PNCHEG_2_PL1X4_1	PGAE	CAISO System	46.8	market optimization	0.0
2/15/2018	PNCHEG_2_PL1X4_4	PGAE	CAISO System	401.0	market optimization	0.0
2/16/2018	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
2/16/2018	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
2/16/2018	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
2/16/2018	COPMT2_2_SOLAR2	SCE	CAISO System	13.7	market optimization	0.0
2/16/2018	COPMTN_2_CM10	SCE	CAISO System	0.5	market optimization	0.0
2/16/2018	GATWAY_2_PL1X3_2X1DF	PGAE	Bay Area	12.3	market optimization	0.0
2/16/2018	HUMBPP_1_UNITS3_3	PGAE	Humboldt	6.8	market optimization	0.0
2/16/2018	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
2/16/2018	HUMBPP_6_UNITS_4	PGAE	Humboldt	9.1	market optimization	0.0
2/16/2018	MIRLOM_6_PEAKER	SCE	LA Basin	46.0	market optimization	0.0
2/16/2018	MSTANG_2_SOLAR4	PGAE	Fresno	4.2	market optimization	0.0
2/16/2018	OXMTN_6_LNDFIL	PGAE	Bay Area	8.1	market optimization	0.0
2/16/2018	PIOPIC_2_CTG3	SDGE	San Diego-IV	9.3	market optimization	0.0
2/16/2018	PNCHEG_2_PL1X4_1	PGAE	CAISO System	75.3	market optimization	0.0
2/17/2018	ALMEGT_1_UNIT 2	NCPA	Bay Area	0.5	market optimization	0.0
2/17/2018	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
2/17/2018	BARRE_6_PEAKER	SCE	LA Basin	47.0	market optimization	0.0
2/17/2018	BOGUE_1_UNITA1	PGAE	Sierra	46.0	market optimization	0.0
2/17/2018	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
2/17/2018	CDWR07_2_GEN	CWRP	CAISO System	0.1	market optimization	0.0
2/17/2018	CNTNLA_2_SOLAR1	SDGE	San Diego-IV	109.6	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
2/17/2018	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	41.6	market optimization	0.0
2/17/2018	COPMT2_2_SOLAR2	SCE	CAISO System	26.5	market optimization	0.0
2/17/2018	COPMTN_2_CM10	SCE	CAISO System	0.6	market optimization	0.0
2/17/2018	CSLR4S_2_SOLAR	SDGE	San Diego-IV	102.7	market optimization	0.0
2/17/2018	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
2/17/2018	HUMBPP_1_UNITS3_3	PGAE	Humboldt	5.7	market optimization	0.0
2/17/2018	IVSLRP_2_SOLAR1	SDGE	San Diego-IV	149.0	market optimization	0.0
2/17/2018	LODI25_2_UNIT 1	NCPA	Stockton	0.8	market optimization	0.0
2/17/2018	MIRLOM_6_PEAKER	SCE	LA Basin	46.0	market optimization	0.0
2/17/2018	MNDALY_6_MCGRTH	SCE	Big Creek-Ventura	47.2	market optimization	0.0
2/17/2018	MSTANG_2_SOLAR4	PGAE	Fresno	4.5	market optimization	0.0
2/17/2018	PEABDY_2_LNDFL1	PGAE	CAISO System	2.6	market optimization	0.0
2/17/2018	PIOPIC_2_CTG1	SDGE	San Diego-IV	8.5	market optimization	0.0
2/17/2018	PIOPIC_2_CTG2	SDGE	San Diego-IV	7.5	market optimization	0.0
2/17/2018	PIOPIC_2_CTG3	SDGE	San Diego-IV	9.3	market optimization	0.0
2/17/2018	PNCHEG_2_PL1X4_4	PGAE	CAISO System	351.6	market optimization	0.0
2/17/2018	RVSIDE_2_RERCU3	RVSD	LA Basin	0.5	market optimization	0.0
2/17/2018	RVSIDE_2_RERCU4	RVSD	LA Basin	0.5	market optimization	0.0
2/17/2018	SBERDO_2_PSP3_C2	SCE	LA Basin	41.8	market optimization	0.0
2/17/2018	SBERDO_2_PSP4_C2	SCE	LA Basin	79.5	market optimization	0.0
2/17/2018	VACADX_1_UNITA1_1X1	PGAE	CAISO System	1.0	market optimization	0.0
2/17/2018	YUBACT_6_UNITA1	PGAE	Sierra	46.5	market optimization	0.0
2/18/2018	ALAMIT_7_UNIT 2	SCE	LA Basin	0.8	market optimization	0.0
2/18/2018	ANAHM_2_CANYN1	ANHM	LA Basin	11.0	market optimization	0.0
2/18/2018	ANZA_6_SOLAR1	SDGE		1.2	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
2/18/2018	BOGUE_1_UNITA1	PGAE	Sierra	21.9	market optimization	0.0
2/18/2018	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
2/18/2018	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
2/18/2018	COPMT2_2_SOLAR2	SCE	CAISO System	23.8	market optimization	0.0
2/18/2018	COPMT4_2_SOLAR4	SCE	CAISO System	77.5	market optimization	0.0
2/18/2018	COPMTN_2_CM10	SCE	CAISO System	0.6	market optimization	0.0
2/18/2018	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.0	market optimization	0.0
2/18/2018	IVSLRP_2_SOLAR1	SDGE	San Diego-IV	8.5	market optimization	0.0
2/18/2018	KERKH2_7_UNIT 1	PGAE	Fresno	66.0	market optimization	0.0
2/18/2018	MSTANG_2_SOLAR4	PGAE	Fresno	3.9	market optimization	0.0
2/18/2018	PNCHEG_2_PL1X4_2	PGAE	CAISO System	204.0	market optimization	0.0
2/18/2018	RVSIDE_2_RERCU3	RVSD	LA Basin	0.5	market optimization	0.0
2/18/2018	SBERDO_2_PSP3_C2	SCE	LA Basin	29.3	market optimization	0.0
2/18/2018	TRNQLT_2_SOLAR	PGAE	Fresno	151.8	market optimization	0.0
2/19/2018	ANZA_6_SOLAR1	SDGE		1.5	market optimization	0.0
2/19/2018	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
2/19/2018	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
2/19/2018	COPMT2_2_SOLAR2	SCE	CAISO System	25.3	market optimization	0.0
2/19/2018	COPMTN_2_CM10	SCE	CAISO System	0.6	market optimization	0.0
2/19/2018	GATWAY_2_PL1X3_2X1DF	PGAE	Bay Area	13.4	market optimization	0.0
2/19/2018	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
2/19/2018	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
2/19/2018	HUMBPP_6_UNITS_4	PGAE	Humboldt	9.1	market optimization	0.0
2/19/2018	IVSLRP_2_SOLAR1	SDGE	San Diego-IV	10.7	market optimization	0.0
2/19/2018	MSTANG_2_SOLAR4	PGAE	Fresno	5.2	market optimization	0.0
2/19/2018	PEABDY_2_LNDFL1	PGAE	CAISO System	6.3	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
2/19/2018	PIOPIC_2_CTG2	SDGE	San Diego-IV	9.3	market optimization	0.0
2/19/2018	PIOPIC_2_CTG3	SDGE	San Diego-IV	9.3	market optimization	0.0
2/19/2018	PNCHEG_2_PL1X4_1	PGAE	CAISO System	75.3	market optimization	0.0
2/19/2018	PNCHEG_2_PL1X4_2	PGAE	CAISO System	204.0	market optimization	0.0
2/19/2018	RVSIDE_2_RERCU3	RVSD	LA Basin	0.5	market optimization	0.0
2/19/2018	SANLOB_1_LNDFIL	PGAE	CAISO System	1.5	market optimization	0.0
2/20/2018	ANZA_6_SOLAR1	SDGE		1.4	market optimization	0.0
2/20/2018	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
2/20/2018	CHICPK_7_UNIT 1	PGAE	Sierra	4.4	market optimization	0.0
2/20/2018	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
2/20/2018	COLUSA_2_PL1X3_2X1DF	PGAE	CAISO System	8.6	market optimization	0.0
2/20/2018	COPMT2_2_SOLAR2	SCE	CAISO System	25.2	market optimization	0.0
2/20/2018	COPMTN_2_CM10	SCE	CAISO System	0.6	market optimization	0.0
2/20/2018	GRNLF2_1_UNIT	PGAE	Sierra	14.8	market optimization	0.0
2/20/2018	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
2/20/2018	HUMBPP_1_UNITS3_3	PGAE	Humboldt	6.8	market optimization	0.0
2/20/2018	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
2/20/2018	IVSLRP_2_SOLAR1	SDGE	San Diego-IV	14.9	market optimization	0.0
2/20/2018	KERKH2_7_UNIT 1	PGAE	Fresno	35.0	market optimization	0.0
2/20/2018	MOORPK_6_QF	SCE	Big Creek-Ventura	2.2	market optimization	0.0
2/20/2018	MSTANG_2_SOLAR4	PGAE	Fresno	7.4	market optimization	0.0
2/20/2018	ORLND_6_SOLAR1	PGAE	CAISO System	0.1	market optimization	0.0
2/20/2018	PEABDY_2_LNDFL1	PGAE	CAISO System	2.1	market optimization	0.0
2/20/2018	PIOPIC_2_CTG2	SDGE	San Diego-IV	7.0	market optimization	0.0
2/20/2018	PNCHEG_2_PL1X4_1	PGAE	CAISO System	102.0	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
2/20/2018	PNCHEG_2_PL1X4_2	PGAE	CAISO System	204.0	market optimization	0.0
2/20/2018	PNCHEG_2_PL1X4_4	PGAE	CAISO System	401.0	market optimization	0.0
2/20/2018	SNCLRA_6_OXGEN	SCE	Big Creek-Ventura	15.2	market optimization	0.0
2/20/2018	SNCLRA_6_PROCGN	SCE	Big Creek-Ventura	3.9	market optimization	0.0
2/20/2018	WALNUT_6_HILLGEN	SCE	LA Basin	0.0	market optimization	0.0
2/21/2018	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
2/21/2018	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
2/21/2018	CARBOU_7_UNIT 1	PGAE	CAISO System	15.0	market optimization	0.0
2/21/2018	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
2/21/2018	COPMT2_2_SOLAR2	SCE	CAISO System	8.5	market optimization	0.0
2/21/2018	COPMTN_2_CM10	SCE	CAISO System	0.2	market optimization	0.0
2/21/2018	HIDSRT_2_UNITS_2X1	SCE	CAISO System	67.0	market optimization	0.0
2/21/2018	HIDSRT_2_UNITS_2X1_DF	SCE	CAISO System	76.0	market optimization	0.0
2/21/2018	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
2/21/2018	HUMBPP_1_UNITS3_3	PGAE	Humboldt	6.8	market optimization	0.0
2/21/2018	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
2/21/2018	IVSLRP_2_SOLAR1	SDGE	San Diego-IV	12.7	market optimization	0.0
2/21/2018	MSTANG_2_SOLAR4	PGAE	Fresno	7.1	market optimization	0.0
2/21/2018	PEABDY_2_LNDFL1	PGAE	CAISO System	6.4	market optimization	0.0
2/21/2018	PHOENX_1_UNIT	PGAE	Stockton	0.7	market optimization	0.0
2/21/2018	PNCHEG_2_PL1X4_3	PGAE	CAISO System	306.0	market optimization	0.0
2/21/2018	PNCHEG_2_PL1X4_4	PGAE	CAISO System	401.0	market optimization	0.0
2/21/2018	RCKCRK_7_UNIT 2	PGAE	Sierra	2.6	market optimization	0.0
2/21/2018	SCEW_2_PDRP07	SCE		2.3	market optimization	0.0
2/21/2018	SCEW_2_PDRP11	SCE		1.0	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
2/21/2018	VOLTA_2_UNIT 2	PGAE	CAISO System	0.7	market optimization	0.0
2/22/2018	ALMEGT_1_UNIT 1	NCPA	Bay Area	0.4	market optimization	0.0
2/22/2018	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
2/22/2018	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
2/22/2018	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
2/22/2018	COPMTN_2_CM10	SCE	CAISO System	0.5	market optimization	0.0
2/22/2018	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
2/22/2018	IVSLRP_2_SOLAR1	SDGE	San Diego-IV	14.3	market optimization	0.0
2/22/2018	MSTANG_2_SOLAR4	PGAE	Fresno	3.4	market optimization	0.0
2/22/2018	ORLND_6_SOLAR1	PGAE	CAISO System	0.1	market optimization	0.0
2/22/2018	PNCHEG_2_PL1X4_4	PGAE	CAISO System	401.0	market optimization	0.0
2/22/2018	SCEW_2_PDRP07	SCE		2.3	market optimization	0.0
2/22/2018	SCEW_2_PDRP11	SCE		1.0	market optimization	0.0
2/22/2018	SMYRNA_1_DL1SR1	PGAE	CAISO System	0.8	market optimization	0.0
2/22/2018	VACADX_1_UNITA1_1X1	PGAE	CAISO System	1.0	market optimization	0.0
2/23/2018	ALMEGT_1_UNIT 1	NCPA	Bay Area	0.4	market optimization	0.0
2/23/2018	ALMEGT_1_UNIT 2	NCPA	Bay Area	0.5	market optimization	0.0
2/23/2018	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
2/23/2018	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
2/23/2018	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
2/23/2018	COPMTN_2_CM10	SCE	CAISO System	0.3	market optimization	0.0
2/23/2018	GLNARM_7_UNIT 3	PASA	LA Basin	5.2	market optimization	0.0
2/23/2018	GLNARM_7_UNIT 4	PASA	LA Basin	34.6	market optimization	0.0
2/23/2018	HUMBPP_1_UNITS3_3	PGAE	Humboldt	10.4	market optimization	0.0
2/23/2018	LODI25_2_UNIT 1	NCPA	Stockton	0.8	market optimization	0.0
2/23/2018	MSTANG_2_SOLAR4	PGAE	Fresno	7.3	market optimization	0.0

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Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
2/23/2018	ORLND_6_SOLAR1	PGAE	CAISO System	0.1	market optimization	0.0
2/23/2018	PNCHEG_2_PL1X4_4	PGAE	CAISO System	401.0	market optimization	0.0
2/23/2018	VACADX_1_UNITA1_1X1	PGAE	CAISO System	1.0	market optimization	0.0
2/24/2018	ANAHM_2_CANYN1	ANHM	LA Basin	11.0	market optimization	0.0
2/24/2018	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
2/24/2018	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
2/24/2018	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
2/24/2018	COPMTN_2_CM10	SCE	CAISO System	0.4	market optimization	0.0
2/24/2018	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
2/24/2018	HUMBPP_1_UNITS3_3	PGAE	Humboldt	6.8	market optimization	0.0
2/24/2018	MSTANG_2_SOLAR4	PGAE	Fresno	7.3	market optimization	0.0
2/24/2018	ORLND_6_SOLAR1	PGAE	CAISO System	0.0	market optimization	0.0
2/24/2018	PNCHEG_2_PL1X4_4	PGAE	CAISO System	401.0	market optimization	0.0
2/24/2018	SANTGO_2_LNDFL1	SCE	LA Basin	5.4	market optimization	0.0
2/24/2018	TRNQLT_2_SOLAR	PGAE	Fresno	62.4	market optimization	0.0
2/25/2018	ANAHM_2_CANYN1	ANHM	LA Basin	11.0	market optimization	0.0
2/25/2018	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
2/25/2018	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
2/25/2018	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
2/25/2018	COPMTN_2_CM10	SCE	CAISO System	0.6	market optimization	0.0
2/25/2018	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
2/25/2018	HUMBPP_6_UNITS_4	PGAE	Humboldt	11.5	market optimization	0.0
2/25/2018	IVSLRP_2_SOLAR1	SDGE	San Diego-IV	1.9	market optimization	0.0
2/25/2018	MSTANG_2_SOLAR4	PGAE	Fresno	8.0	market optimization	0.0
2/25/2018	NOVATO_6_LNDFL	PGAE	NCNB	0.8	market optimization	0.0
2/25/2018	ORLND_6_SOLAR1	PGAE	CAISO System	0.0	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
2/25/2018	PEABDY_2_LNDFL1	PGAE	CAISO System	2.9	market optimization	0.0
2/25/2018	PNCHEG_2_PL1X4_2	PGAE	CAISO System	137.1	market optimization	0.0
2/25/2018	PNCHEG_2_PL1X4_4	PGAE	CAISO System	294.9	market optimization	0.0
2/25/2018	RTREE_2_WIND1	SCE	CAISO System	0.6	market optimization	0.0
2/26/2018	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
2/26/2018	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
2/26/2018	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
2/26/2018	COPMTN_2_CM10	SCE	CAISO System	0.6	market optimization	0.0
2/26/2018	DIXNLD_1_LNDFL	PGAE	Bay Area	0.8	market optimization	0.0
2/26/2018	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
2/26/2018	HUMBPP_6_UNITS_4	PGAE	Humboldt	9.1	market optimization	0.0
2/26/2018	IVSLRP_2_SOLAR1	SDGE	San Diego-IV	2.0	market optimization	0.0
2/26/2018	MOORPK_6_QF	SCE	Big Creek-Ventura	2.2	market optimization	0.0
2/26/2018	MSTANG_2_SOLAR4	PGAE	Fresno	4.4	market optimization	0.0
2/26/2018	ORLND_6_SOLAR1	PGAE	CAISO System	0.0	market optimization	0.0
2/26/2018	OXBOW_6_DRUM	PGAE	Sierra	1.5	market optimization	0.0
2/26/2018	PNCHEG_2_PL1X4_1	PGAE	CAISO System	98.1	market optimization	0.0
2/26/2018	PNCHEG_2_PL1X4_2	PGAE	CAISO System	204.0	market optimization	0.0
2/26/2018	PNCHEG_2_PL1X4_4	PGAE	CAISO System	401.0	market optimization	0.0
2/26/2018	TOADTW_6_UNIT	PGAE	CAISO System	0.9	market optimization	0.0
2/26/2018	UNVRSY_1_UNIT 1	PGAE	CAISO System	0.4	market optimization	0.0
2/26/2018	UNVRSY_1_UNIT 1	PGAE	Kern	0.4	market optimization	0.0
2/26/2018	WALCRK_2_CTG3	SCE	LA Basin	0.2	market optimization	0.0
2/27/2018	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
2/27/2018	BARRE_6_PEAKER	SCE	LA Basin	0.1	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
2/27/2018	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
2/27/2018	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
2/27/2018	COPMTN_2_CM10	SCE	CAISO System	0.1	market optimization	0.0
2/27/2018	GLNARM_7_UNIT 4	PASA	LA Basin	23.1	market optimization	0.0
2/27/2018	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
2/27/2018	HNTGBH_7_UNIT 2_C2	SCE	LA Basin	80.3	market optimization	0.0
2/27/2018	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
2/27/2018	IVSLRP_2_SOLAR1	SDGE	San Diego-IV	2.5	market optimization	0.0
2/27/2018	MSTANG_2_SOLAR4	PGAE	Fresno	2.9	market optimization	0.0
2/27/2018	ORLND_6_SOLAR1	PGAE	CAISO System	0.0	market optimization	0.0
2/27/2018	PIOPIC_2_CTG2	SDGE	San Diego-IV	9.3	market optimization	0.0
2/27/2018	PNCHEG_2_PL1X4_1	PGAE	CAISO System	59.3	market optimization	0.0
2/27/2018	PNCHEG_2_PL1X4_4	PGAE	CAISO System	301.3	market optimization	0.0
2/27/2018	SANLOB_1_LNDFIL	PGAE	CAISO System	0.9	market optimization	0.0
2/27/2018	SBERDO_2_PSP4_C2	SCE	LA Basin	0.7	market optimization	0.0
2/28/2018	ANAHM_2_CANYN1	ANHM	LA Basin	11.0	market optimization	0.0
2/28/2018	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
2/28/2018	BARRE_6_PEAKER	SCE	LA Basin	0.1	market optimization	0.0
2/28/2018	BURNYF_2_UNIT 1	PGAE	CAISO System	4.2	market optimization	0.0
2/28/2018	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
2/28/2018	CARBOU_7_PL4X5	PGAE	CAISO System	36.7	market optimization	0.0
2/28/2018	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
2/28/2018	COPMTN_2_CM10	SCE	CAISO System	0.5	market optimization	0.0
2/28/2018	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
2/28/2018	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
2/28/2018	IVSLRP_2_SOLAR1	SDGE	San Diego-IV	3.5	market optimization	0.0

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2/28/2018	MSTANG_2_SOLAR4	PGAE	Fresno	8.2	market optimization	0.0
2/28/2018	ORLND_6_SOLAR1	PGAE	CAISO System	0.0	market optimization	0.0
2/28/2018	PIOPIC_2_CTG2	SDGE	San Diego-IV	9.3	market optimization	0.0
2/28/2018	PNCHEG_2_PL1X4_4	PGAE	CAISO System	401.0	market optimization	0.0