



Non Resource Adequacy Capacity Report

October 2017

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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 October 2017.

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 Reliability 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 was an exceptional dispatch of MNDALY_7_UNIT 3 on October 24 to mitigate system reliability issue. The resource was designated as Capacity Payment Mechanism (CPM) capacity thereafter. Once designated as CPM, CPM capacity will be treated as RA, and therefore not reported in this non RA report unless the market dispatches the resource above its CPM capacity.

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 CPM capacity was used first and, if not, why. Non-RA capacity can be committed by the market, RUC or exceptional dispatch.

- 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 October 2017

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/1/2017	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
10/1/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.9	market optimization	0.0
10/1/2017	AVENAL_6_AVSLR1	PGAE		5.2	market optimization	0.0
10/1/2017	AVENAL_6_AVSLR2	PGAE		5.2	market optimization	0.0
10/1/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0
10/1/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0
10/1/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/1/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/1/2017	CSTOGA_6_LNDFIL	PGAE	NCNB	0.6	market optimization	0.0
10/1/2017	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
10/1/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
10/1/2017	HUMBPP_1_UNITS3_3	PGAE	Humboldt	6.8	market optimization	0.0
10/1/2017	MRGT_6_MEF2	SDGE	San Diego-IV	40.0	market optimization	0.0
10/1/2017	MRGT_6_MMAREF	SDGE	San Diego-IV	40.0	market optimization	0.0
10/1/2017	NHOGAN_6_UNITS	PGAE	CAISO System	1.0	market optimization	0.0
10/1/2017	PNCHEG_2_PL1X4_4	PGAE	CAISO System	20.0	market optimization	0.0
10/1/2017	REDBLF_6_UNIT	PGAE	CAISO System	5.6	market optimization	0.0
10/2/2017	ANAHM_2_CANYN1	ANHM	LA Basin	7.0	market optimization	0.0
10/2/2017	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
10/2/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.9	market optimization	0.0
10/2/2017	AVENAL_6_AVSLR1	PGAE		5.2	market optimization	0.0
10/2/2017	AVENAL_6_AVSLR2	PGAE		5.2	market optimization	0.0
10/2/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0
10/2/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/2/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/2/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/2/2017	ELCAJN_6_LM6K	SDGE	San Diego-IV	24.9	market optimization	0.0
10/2/2017	GLNARM_7_UNIT 3	PASA	LA Basin	15.4	market optimization	0.0
10/2/2017	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
10/2/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
10/2/2017	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
10/2/2017	MOORPK_6_QF	SCE	Big Creek-Ventura	8.6	market optimization	0.0
10/2/2017	MOSSLD_2_PSP2_2	PGAE	Bay Area	10.0	market optimization	0.0
10/2/2017	MOSSLD_2_PSP2_2	PGAE	CAISO System	10.0	market optimization	0.0
10/2/2017	MRGT_6_MEF2	SDGE	San Diego-IV	40.0	market optimization	0.0
10/2/2017	MRGT_6_MMAREF	SDGE	San Diego-IV	44.0	market optimization	0.0
10/2/2017	PNCHPP_1_PL1X2_4	PGAE	Fresno	1.8	market optimization	0.0
10/2/2017	PNOCHE_1_PL1X2	PGAE	Fresno	2.0	market optimization	0.0
10/2/2017	REDBLF_6_UNIT	PGAE	CAISO System	13.9	market optimization	0.0
10/2/2017	SANLOB_1_LNDFIL	PGAE	CAISO System	1.5	market optimization	0.0
10/2/2017	SLUISP_2_UNITS	CWRP	CAISO System	45.0	market optimization	0.0
10/2/2017	WALCRK_2_CTG2	SCE	LA Basin	0.9	market optimization	0.0
10/2/2017	WALCRK_2_CTG3	SCE	LA Basin	0.2	market optimization	0.0
10/3/2017	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
10/3/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.9	market optimization	0.0
10/3/2017	AVENAL_6_AVSLR1	PGAE		5.2	market optimization	0.0
10/3/2017	AVENAL_6_AVSLR2	PGAE		5.2	market optimization	0.0
10/3/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0
10/3/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/3/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/3/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/3/2017	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
10/3/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
10/3/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	4.5
10/3/2017	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
10/3/2017	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	1.7
10/3/2017	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	6.8
10/3/2017	MRGT_6_MEF2	SDGE	San Diego-IV	40.0	market optimization	0.0
10/3/2017	MRGT_6_MMAREF	SDGE	San Diego-IV	40.0	market optimization	0.0
10/3/2017	REDBLF_6_UNIT	PGAE	CAISO System	5.6	market optimization	0.0
10/3/2017	SAUGUS_2_TOLAND	SCE	Big Creek-Ventura	0.9	market optimization	0.0
10/3/2017	SLUISP_2_UNITS	CWRP	CAISO System	220.0	market optimization	0.0
10/4/2017	ANAHM_2_CANYN1	ANHM	LA Basin	7.0	market optimization	0.0
10/4/2017	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
10/4/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.9	market optimization	0.0
10/4/2017	AVENAL_6_AVSLR1	PGAE		5.2	market optimization	0.0
10/4/2017	AVENAL_6_AVSLR2	PGAE		5.2	market optimization	0.0
10/4/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0
10/4/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0
10/4/2017	BOGUE_1_UNITA1	PGAE	Sierra	1.3	market optimization	0.0
10/4/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/4/2017	CHWCHL_1_UNIT	PGAE	Fresno	14.4	market optimization	0.0
10/4/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/4/2017	CSTOGA_6_LNDFIL	PGAE	NCNB	0.6	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/4/2017	ELCAJN_6_LM6K	SDGE	San Diego-IV	24.9	market optimization	0.0
10/4/2017	GLNARM_7_UNIT 3	PASA	LA Basin	15.4	market optimization	0.0
10/4/2017	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
10/4/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
10/4/2017	MNDALY_7_UNIT 3	SCE	Big Creek-Ventura	10.2	market optimization	0.0
10/4/2017	MRGT_6_MEF2	SDGE	San Diego-IV	44.0	market optimization	0.0
10/4/2017	MRGT_6_MMAREF	SDGE	San Diego-IV	44.0	market optimization	0.0
10/4/2017	PIOPIC_2_CTG1	SDGE	San Diego-IV	0.7	market optimization	0.0
10/4/2017	PNCHPP_1_PL1X2_4	PGAE	Fresno	8.8	market optimization	0.0
10/4/2017	REDBLF_6_UNIT	PGAE	CAISO System	26.9	market optimization	0.0
10/4/2017	RVSIDE_2_RERCU4	RVSD	LA Basin	0.5	market optimization	0.0
10/4/2017	SALIRV_2_UNIT	PGAE	CAISO System	18.8	market optimization	0.0
10/4/2017	SANLOB_1_LNDFIL	PGAE	CAISO System	1.5	market optimization	0.0
10/4/2017	SAUGUS_2_TOLAND	SCE	Big Creek-Ventura	0.9	market optimization	0.0
10/4/2017	SBERDO_2_PSP3_C2	SCE	LA Basin	40.5	market optimization	0.0
10/4/2017	SPRGAP_1_UNIT 1	PGAE	Stockton	0.8	market optimization	0.0
10/4/2017	WALCRK_2_CTG1	SCE	LA Basin	0.4	market optimization	0.0
10/4/2017	WALCRK_2_CTG2	SCE	LA Basin	0.0	market optimization	0.0
10/4/2017	YUBACT_6_UNITA1	PGAE	Sierra	1.6	market optimization	0.0
10/5/2017	ANAHM_2_CANYN1	ANHM	LA Basin	7.0	market optimization	0.0
10/5/2017	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
10/5/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.9	market optimization	0.0
10/5/2017	AVENAL_6_AVSLR1	PGAE		5.2	market optimization	0.0
10/5/2017	AVENAL_6_AVSLR2	PGAE		5.2	market optimization	0.0
10/5/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0

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Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/5/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0
10/5/2017	BOGUE_1_UNITA1	PGAE	Sierra	1.3	market optimization	0.0
10/5/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/5/2017	CHWCHL_1_UNIT	PGAE	Fresno	10.9	market optimization	0.0
10/5/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/5/2017	DIXNLD_1_LNDFL	PGAE	Bay Area	1.0	market optimization	0.0
10/5/2017	ELCAJN_6_LM6K	SDGE	San Diego-IV	24.9	market optimization	0.0
10/5/2017	GLNARM_7_UNIT 3	PASA	LA Basin	20.5	market optimization	0.0
10/5/2017	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
10/5/2017	HATCR1_7_UNIT	PGAE	CAISO System	0.6	market optimization	0.0
10/5/2017	HATCR2_7_UNIT	PGAE	CAISO System	1.1	market optimization	0.0
10/5/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
10/5/2017	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
10/5/2017	MNDALY_7_UNIT 3	SCE	Big Creek-Ventura	10.2	market optimization	0.0
10/5/2017	MRGT_6_MEF2	SDGE	San Diego-IV	44.0	market optimization	0.0
10/5/2017	MRGT_6_MMAREF	SDGE	San Diego-IV	44.0	market optimization	0.0
10/5/2017	PIOPIC_2_CTG1	SDGE	San Diego-IV	0.4	market optimization	0.0
10/5/2017	PIOPIC_2_CTG2	SDGE	San Diego-IV	2.8	market optimization	0.0
10/5/2017	PLMSSR_6_HISIER	NCPA		2.1	market optimization	0.0
10/5/2017	PNCHPP_1_PL1X2_4	PGAE	Fresno	0.5	market optimization	0.0
10/5/2017	REDBLF_6_UNIT	PGAE	CAISO System	35.3	market optimization	0.0
10/5/2017	RVSIDE_2_RERCU4	RVSD	LA Basin	0.5	market optimization	0.0
10/5/2017	SANLOB_1_LNDFIL	PGAE	CAISO System	1.5	market optimization	0.0
10/5/2017	WALCRK_2_CTG2	SCE	LA Basin	0.9	market optimization	0.0
10/5/2017	YUBACT_6_UNITA1	PGAE	Sierra	1.6	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/6/2017	ANAHM_2_CANYN1	ANHM	LA Basin	7.0	market optimization	0.0
10/6/2017	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
10/6/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.8	market optimization	0.0
10/6/2017	AVENAL_6_AVSLR1	PGAE		5.2	market optimization	0.0
10/6/2017	AVENAL_6_AVSLR2	PGAE		5.2	market optimization	0.0
10/6/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0
10/6/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0
10/6/2017	BLACK_7_UNIT 1	PGAE	CAISO System	74.0	market optimization	0.0
10/6/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/6/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/6/2017	DIXNLD_1_LNDFL	PGAE	Bay Area	1.0	market optimization	0.0
10/6/2017	ELCAJN_6_LM6K	SDGE	San Diego-IV	24.9	market optimization	0.0
10/6/2017	ESCND0_6_UNITB1_2X1	SDGE	San Diego-IV	4.0	market optimization	0.0
10/6/2017	GEYS11_7_UNIT11	PGAE	NCNB	5.0	market optimization	0.0
10/6/2017	GLNARM_7_UNIT 3	PASA	LA Basin	15.4	market optimization	0.0
10/6/2017	GONZLS_6_UNIT	PGAE	CAISO System	1.4	market optimization	0.0
10/6/2017	GRIDLY_6_SOLAR	PGAE	Sierra	0.2	market optimization	0.0
10/6/2017	GYS7X8_7_UNITS	PGAE	NCNB	2.0	market optimization	0.0
10/6/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
10/6/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	4.5
10/6/2017	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
10/6/2017	MRGT_6_MEF2	SDGE	San Diego-IV	40.0	market optimization	0.0
10/6/2017	MRGT_6_MMAREF	SDGE	San Diego-IV	40.0	market optimization	0.0
10/6/2017	PNOCHE_1_UNITA1_2X1	PGAE	Fresno	4.0	market optimization	0.0
10/6/2017	REDBLF_6_UNIT	PGAE	CAISO System	5.6	market optimization	0.0
10/6/2017	RVSIDE_2_RERCU4	RVSD	LA Basin	0.5	market optimization	0.0

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Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/6/2017	SANLOB_1_LNDFIL	PGAE	CAISO System	1.5	market optimization	0.0
10/6/2017	STANIS_7_UNIT 1	PGAE	Stockton	11.0	market optimization	0.0
10/6/2017	WALCRK_2_CTG1	SCE	LA Basin	0.4	market optimization	0.0
10/6/2017	WALCRK_2_CTG2	SCE	LA Basin	0.9	market optimization	0.0
10/6/2017	WALCRK_2_CTG4	SCE	LA Basin	0.5	market optimization	0.0
10/7/2017	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
10/7/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.8	market optimization	0.0
10/7/2017	AVENAL_6_AVSLR1	PGAE		5.2	market optimization	0.0
10/7/2017	AVENAL_6_AVSLR2	PGAE		5.2	market optimization	0.0
10/7/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0
10/7/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0
10/7/2017	BORDER_6_UNITA1_2X1	SDGE	San Diego-IV	44.0	market optimization	0.0
10/7/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/7/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/7/2017	DIXNLD_1_LNDFL	PGAE	Bay Area	1.0	market optimization	0.0
10/7/2017	ELCAJN_6_LM6K	SDGE	San Diego-IV	24.9	market optimization	0.0
10/7/2017	ELCAJN_6_UNITA1_CT2	SDGE	San Diego-IV	40.0	market optimization	0.0
10/7/2017	GLNARM_7_UNIT 3	PASA	LA Basin	15.4	market optimization	0.0
10/7/2017	GRIDLY_6_SOLAR	PGAE	Sierra	0.2	market optimization	0.0
10/7/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
10/7/2017	HUMBPP_1_UNITS3_3	PGAE	Humboldt	6.8	market optimization	0.0
10/7/2017	HUMBPP_1_UNITS3_3	PGAE	Humboldt	6.8	market optimization	6.8
10/7/2017	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
10/7/2017	MRGT_6_MEF2	SDGE	San Diego-IV	40.0	market optimization	0.0
10/7/2017	MRGT_6_MMAREF	SDGE	San Diego-IV	40.0	market optimization	0.0
10/7/2017	REDBLF_6_UNIT	PGAE	CAISO System	5.6	market optimization	0.0

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Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/7/2017	SANLOB_1_LNDFIL	PGAE	CAISO System	1.5	market optimization	0.0
10/7/2017	WALCRK_2_CTG2	SCE	LA Basin	0.9	market optimization	0.0
10/7/2017	WALCRK_2_CTG3	SCE	LA Basin	0.2	market optimization	0.0
10/7/2017	WALCRK_2_CTG4	SCE	LA Basin	0.5	market optimization	0.0
10/8/2017	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
10/8/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.8	market optimization	0.0
10/8/2017	AVENAL_6_AVSLR1	PGAE		5.2	market optimization	0.0
10/8/2017	AVENAL_6_AVSLR2	PGAE		5.2	market optimization	0.0
10/8/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0
10/8/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0
10/8/2017	BOGUE_1_UNITA1	PGAE	Sierra	1.3	market optimization	0.0
10/8/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/8/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/8/2017	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
10/8/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
10/8/2017	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
10/8/2017	KELSO_2_UNITS_4	PGAE	Bay Area	0.7	market optimization	0.0
10/8/2017	MRGT_6_MEF2	SDGE	San Diego-IV	40.0	market optimization	0.0
10/8/2017	MRGT_6_MMAREF	SDGE	San Diego-IV	40.0	market optimization	0.0
10/8/2017	PNCHEG_2_PL1X4_4	PGAE	CAISO System	20.0	market optimization	0.0
10/8/2017	REDBLF_6_UNIT	PGAE	CAISO System	5.6	market optimization	0.0
10/8/2017	VOLTA_2_UNIT 2	PGAE	CAISO System	0.6	market optimization	0.0
10/8/2017	WALCRK_2_CTG4	SCE	LA Basin	0.5	market optimization	0.0
10/8/2017	YUBACT_1_SUNSWT	PGAE	Sierra	4.0	market optimization	0.0
10/9/2017	ANAHM_2_CANYN1	ANHM	LA Basin	7.0	market optimization	0.0
10/9/2017	ANZA_6_SOLAR1	SDGE		2.6	market optimization	0.0

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Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/9/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.8	market optimization	0.0
10/9/2017	AVENAL_6_AVSLR1	PGAE		5.2	market optimization	0.0
10/9/2017	AVENAL_6_AVSLR2	PGAE		5.2	market optimization	0.0
10/9/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0
10/9/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0
10/9/2017	BORDER_6_UNITA1_2X1	SDGE	San Diego-IV	48.0	market optimization	0.0
10/9/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/9/2017	CHINO_6_CIMGEN	SCE	LA Basin	3.6	market optimization	0.0
10/9/2017	CHWCHL_1_UNIT	PGAE	Fresno	10.9	market optimization	0.0
10/9/2017	CLRKR_6_LIMESD	PGAE	CAISO System	0.8	market optimization	0.0
10/9/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/9/2017	COPMT4_2_SOLAR4	SCE	CAISO System	30.3	market optimization	0.0
10/9/2017	CSTOGA_6_LNDFIL	PGAE	NCNB	0.2	market optimization	0.0
10/9/2017	DELTA_2_PL1X4_2X0	PGAE	Bay Area	113.5	market optimization	0.0
10/9/2017	DEXZEL_1_UNIT	PGAE	Kern	0.4	market optimization	0.0
10/9/2017	DIXNLD_1_LNDFL	PGAE	Bay Area	1.0	market optimization	0.0
10/9/2017	DRUM_7_PL1X2	PGAE	Sierra	1.0	market optimization	0.0
10/9/2017	DRUM_7_PL3X4	PGAE	Sierra	16.0	market optimization	0.0
10/9/2017	ELCAJN_6_LM6K	SDGE	San Diego-IV	48.1	market optimization	0.0
10/9/2017	ELCAJN_6_UNITA1_CT2	SDGE	San Diego-IV	40.0	market optimization	0.0
10/9/2017	ESCND0_6_UNITB1_2X1	SDGE	San Diego-IV	4.0	market optimization	0.0
10/9/2017	FMEADO_6_HELLHL	PGAE	Sierra	0.3	market optimization	0.0
10/9/2017	GEYS14_7_UNIT14	PGAE	NCNB	10.0	market optimization	0.0
10/9/2017	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
10/9/2017	GYSRVL_7_WSPRNG	PGAE	NCNB	0.2	market optimization	0.0
10/9/2017	HIDSRT_2_UNITS_2X1	SCE	CAISO System	2.3	market optimization	0.0

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Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/9/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
10/9/2017	HUMBPP_1_UNITS3_3	PGAE	Humboldt	4.6	market optimization	0.0
10/9/2017	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
10/9/2017	MALAGA_1_PL1X2_2X	PGAE	Fresno	9.0	market optimization	0.0
10/9/2017	MNDALY_7_UNIT 3	SCE	Big Creek-Ventura	130.0	market optimization	0.0
10/9/2017	MONTPH_7_UNITS	PGAE	NCNB	0.8	market optimization	0.0
10/9/2017	MOORPK_6_QF	SCE	Big Creek-Ventura	8.6	market optimization	0.0
10/9/2017	MRGT_6_MEF2	SDGE	San Diego-IV	47.9	market optimization	0.0
10/9/2017	MRGT_6_MMAREF	SDGE	San Diego-IV	48.0	market optimization	0.0
10/9/2017	NAROW2_2_UNIT	PGAE	Sierra	13.5	market optimization	0.0
10/9/2017	ORLND_6_SOLAR1	PGAE	CAISO System	0.5	market optimization	0.0
10/9/2017	PARDEB_6_UNITS	PGAE	CAISO System	6.4	market optimization	0.0
10/9/2017	PNOCHE_1_PL1X2	PGAE	Fresno	2.0	market optimization	0.0
10/9/2017	PNOCHE_1_UNITA1_2X1	PGAE	Fresno	4.0	market optimization	0.0
10/9/2017	REDBLF_6_UNIT	PGAE	CAISO System	13.9	market optimization	0.0
10/9/2017	RVSIDE_2_RERCU3	RVSD	LA Basin	0.5	market optimization	0.0
10/9/2017	RVSIDE_2_RERCU4	RVSD	LA Basin	0.5	market optimization	0.0
10/9/2017	WALCRK_2_CTG2	SCE	LA Basin	0.9	market optimization	0.0
10/9/2017	WARNE_2_UNIT	CWRS	Big Creek-Ventura	2.0	market optimization	0.0
10/9/2017	YUBACT_1_SUNSWT	PGAE	Sierra	4.0	market optimization	0.0
10/10/2017	ALAMIT_7_UNIT 3	SCE	LA Basin	36.7	market optimization	0.0
10/10/2017	ANZA_6_SOLAR1	SDGE		1.7	market optimization	0.0
10/10/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.0	market optimization	0.0
10/10/2017	AVENAL_6_AVSLR1	PGAE	Fresno	5.2	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/10/2017	AVENAL_6_AVSLR2	PGAE	Fresno	5.2	market optimization	0.0
10/10/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0
10/10/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0
10/10/2017	BORDER_6_UNITA1_2X1	SDGE	San Diego-IV	44.0	market optimization	0.0
10/10/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/10/2017	CARBOU_7_PL4X5	PGAE	CAISO System	62.0	market optimization	0.0
10/10/2017	CARBOU_7_UNIT 1	PGAE	CAISO System	18.0	market optimization	0.0
10/10/2017	CLRKRD_6_LIMESD	PGAE	CAISO System	0.7	market optimization	0.0
10/10/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/10/2017	DRUM_7_PL1X2	PGAE	Sierra	5.5	market optimization	0.0
10/10/2017	DRUM_7_PL3X4	PGAE	Sierra	16.0	market optimization	0.0
10/10/2017	ELCAJN_6_LM6K	SDGE	San Diego-IV	24.9	market optimization	0.0
10/10/2017	ELCAJN_6_UNITA1_CT2	SDGE	San Diego-IV	10.0	market optimization	0.0
10/10/2017	GEYS11_7_UNIT11	PGAE	NCNB	4.0	market optimization	0.0
10/10/2017	GEYS12_7_UNIT12	PGAE	NCNB	2.0	market optimization	0.0
10/10/2017	GEYS14_7_UNIT14	PGAE	NCNB	10.0	market optimization	0.0
10/10/2017	GEYS16_7_UNIT16	PGAE	NCNB	5.0	market optimization	0.0
10/10/2017	GLNARM_7_UNIT 3	PASA	LA Basin	25.0	market optimization	0.0
10/10/2017	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
10/10/2017	GYS7X8_7_UNITS	PGAE	NCNB	1.0	market optimization	0.0
10/10/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
10/10/2017	HUMBPP_1_UNITS3_3	PGAE	Humboldt	4.1	market optimization	0.0
10/10/2017	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
10/10/2017	MNDALY_7_UNIT 3	SCE	Big Creek-Ventura	10.2	market optimization	0.0
10/10/2017	MRGT_6_MEF2	SDGE	San Diego-IV	40.0	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/10/2017	MRGT_6_MMAREF	SDGE	San Diego-IV	40.0	market optimization	0.0
10/10/2017	NAROW2_2_UNIT	PGAE	Sierra	13.5	market optimization	0.0
10/10/2017	PNOCHE_1_UNITA1_2X1	PGAE	Fresno	4.0	market optimization	0.0
10/10/2017	REDBLF_6_UNIT	PGAE	CAISO System	5.6	market optimization	0.0
10/10/2017	SANLOB_1_LNDFIL	PGAE	CAISO System	1.5	market optimization	0.0
10/10/2017	WALCRK_2_CTG1	SCE	LA Basin	0.4	market optimization	0.0
10/10/2017	WALCRK_2_CTG2	SCE	LA Basin	0.9	market optimization	0.0
10/10/2017	WALCRK_2_CTG3	SCE	LA Basin	0.7	market optimization	0.0
10/10/2017	WALCRK_2_CTG4	SCE	LA Basin	0.5	market optimization	0.0
10/11/2017	AGRICO_6_PL3N5	PGAE	Fresno	2.7	market optimization	0.0
10/11/2017	ANAHM_2_CANYN1	ANHM	LA Basin	7.0	market optimization	0.0
10/11/2017	ANZA_6_SOLAR1	SDGE		2.4	market optimization	0.0
10/11/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.9	market optimization	0.0
10/11/2017	AVENAL_6_AVSLR1	PGAE	Fresno	5.2	market optimization	0.0
10/11/2017	AVENAL_6_AVSLR2	PGAE	Fresno	5.2	market optimization	0.0
10/11/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0
10/11/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0
10/11/2017	BORDER_6_UNITA1_2X1	SDGE	San Diego-IV	44.0	market optimization	0.0
10/11/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/11/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/11/2017	ELCAJN_6_LM6K	SDGE	San Diego-IV	24.9	market optimization	0.0
10/11/2017	ELCAJN_6_UNITA1_CT2	SDGE	San Diego-IV	40.0	market optimization	0.0
10/11/2017	ESCND0_6_UNITB1_2X1	SDGE	San Diego-IV	4.0	market optimization	0.0
10/11/2017	GLNARM_7_UNIT 3	PASA	LA Basin	35.0	market optimization	0.0
10/11/2017	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
10/11/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0

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Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/11/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	1.7
10/11/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	4.5
10/11/2017	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
10/11/2017	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	1.1
10/11/2017	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	2.5
10/11/2017	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	5.6
10/11/2017	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	6.8
10/11/2017	MNDALY_7_UNIT 3	SCE	Big Creek-Ventura	10.2	market optimization	0.0
10/11/2017	MRGT_6_MEF2	SDGE	San Diego-IV	44.5	market optimization	0.0
10/11/2017	MRGT_6_MMAREF	SDGE	San Diego-IV	44.0	market optimization	0.0
10/11/2017	PNCHPP_1_PL1X2_4	PGAE	Fresno	8.2	market optimization	0.0
10/11/2017	PNOCHE_1_PL1X2	PGAE	Fresno	2.0	market optimization	0.0
10/11/2017	PNOCHE_1_UNITA1_2X1	PGAE	Fresno	4.0	market optimization	0.0
10/11/2017	REDBLF_6_UNIT	PGAE	CAISO System	13.9	market optimization	0.0
10/11/2017	SPI LI_2_UNIT 1	PGAE	Sierra	3.3	market optimization	0.0
10/11/2017	WALCRK_2_CTG1	SCE	LA Basin	0.4	market optimization	0.0
10/11/2017	WALCRK_2_CTG2	SCE	LA Basin	0.9	market optimization	0.0
10/11/2017	WALCRK_2_CTG4	SCE	LA Basin	0.5	market optimization	0.0
10/12/2017	AGRICO_6_PL3N5	PGAE	Fresno	2.7	market optimization	0.0
10/12/2017	ANAHM_2_CANYN1	ANHM	LA Basin	7.0	market optimization	0.0
10/12/2017	ANAHM_7_CT	ANHM	LA Basin	42.8	market optimization	0.0
10/12/2017	ANZA_6_SOLAR1	SDGE		2.2	market optimization	0.0
10/12/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.9	market optimization	0.0
10/12/2017	AVENAL_6_AVSLR1	PGAE	Fresno	5.2	market optimization	0.0
10/12/2017	AVENAL_6_AVSLR2	PGAE	Fresno	5.2	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/12/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0
10/12/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0
10/12/2017	BARRE_6_PEAKER	SCE	LA Basin	47.0	market optimization	0.0
10/12/2017	BLACK_7_UNIT 2	PGAE	CAISO System	39.1	market optimization	0.0
10/12/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/12/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/12/2017	DELTA_2_PL1X4_2X0	PGAE	Bay Area	119.0	market optimization	0.0
10/12/2017	ELCAJN_6_LM6K	SDGE	San Diego-IV	24.9	market optimization	0.0
10/12/2017	GLNARM_7_UNIT 4	PASA	LA Basin	30.0	market optimization	0.0
10/12/2017	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
10/12/2017	GYS7X8_7_UNITS	PGAE	NCNB	2.0	market optimization	0.0
10/12/2017	HATLOS_6_BWDHY1	PGAE	CAISO System	1.0	market optimization	0.0
10/12/2017	HATLOS_6_LSCRK	PGAE	CAISO System	0.1	market optimization	0.0
10/12/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
10/12/2017	MRGT_6_MEF2	SDGE	San Diego-IV	44.5	market optimization	0.0
10/12/2017	MRGT_6_MMAREF	SDGE	San Diego-IV	44.0	market optimization	0.0
10/12/2017	PNCHPP_1_PL1X2_4	PGAE	Fresno	3.7	market optimization	0.0
10/12/2017	PNOCHE_1_UNITA1_2X1	PGAE	Fresno	4.0	market optimization	0.0
10/12/2017	REDBLF_6_UNIT	PGAE	CAISO System	5.6	market optimization	0.0
10/12/2017	RVSIDE_2_RERCU4	RVSD	LA Basin	0.5	market optimization	0.0
10/12/2017	SPBURN_2_UNIT 1	PGAE	CAISO System	2.2	market optimization	0.0
10/12/2017	SPI LI_2_UNIT 1	PGAE	Sierra	3.3	market optimization	0.0
10/12/2017	WALCRK_2_CTG1	SCE	LA Basin	0.4	market optimization	0.0
10/12/2017	WALCRK_2_CTG2	SCE	LA Basin	0.9	market optimization	0.0
10/13/2017	ANAHM_2_CANYN1	ANHM	LA Basin	7.0	market optimization	0.0
10/13/2017	ANZA_6_SOLAR1	SDGE		2.2	market optimization	0.0

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Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/13/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.9	market optimization	0.0
10/13/2017	AVENAL_6_AVSLR1	PGAE	Fresno	5.2	market optimization	0.0
10/13/2017	AVENAL_6_AVSLR2	PGAE	Fresno	5.2	market optimization	0.0
10/13/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0
10/13/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0
10/13/2017	BANGOR_6_HYDRO	PGAE	Sierra	0.1	market optimization	0.0
10/13/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/13/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/13/2017	ESCND0_6_UNITB1_2X1	SDGE	San Diego-IV	4.0	market optimization	0.0
10/13/2017	GLNARM_7_UNIT 3	PASA	LA Basin	25.0	market optimization	0.0
10/13/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
10/13/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	4.5
10/13/2017	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
10/13/2017	MRGT_6_MEF2	SDGE	San Diego-IV	44.0	market optimization	0.0
10/13/2017	MRGT_6_MMAREF	SDGE	San Diego-IV	44.0	market optimization	0.0
10/13/2017	PIOPIC_2_CTG1	SDGE	San Diego-IV	1.4	market optimization	0.0
10/13/2017	REDBLF_6_UNIT	PGAE	CAISO System	25.0	market optimization	0.0
10/13/2017	RVSIDE_2_RERCU4	RVSD	LA Basin	0.5	market optimization	0.0
10/13/2017	WALCRK_2_CTG1	SCE	LA Basin	0.4	market optimization	0.0
10/13/2017	WALCRK_2_CTG2	SCE	LA Basin	0.9	market optimization	0.0
10/13/2017	WALCRK_2_CTG3	SCE	LA Basin	0.2	market optimization	0.0
10/14/2017	ANAHM_2_CANYN1	ANHM	LA Basin	7.0	market optimization	0.0
10/14/2017	ANZA_6_SOLAR1	SDGE		2.2	market optimization	0.0
10/14/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.9	market optimization	0.0
10/14/2017	AVENAL_6_AVSLR1	PGAE	Fresno	5.2	market optimization	0.0
10/14/2017	AVENAL_6_AVSLR2	PGAE	Fresno	5.2	market optimization	0.0

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Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/14/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0
10/14/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0
10/14/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/14/2017	CHWCHL_1_UNIT	PGAE	Fresno	10.9	market optimization	0.0
10/14/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/14/2017	GEYS11_7_UNIT11	PGAE	NCNB	4.0	market optimization	0.0
10/14/2017	GLNARM_7_UNIT 3	PASA	LA Basin	15.4	market optimization	0.0
10/14/2017	GYS7X8_7_UNITS	PGAE	NCNB	1.0	market optimization	0.0
10/14/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
10/14/2017	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
10/14/2017	HUMBPP_6_UNITS_4	PGAE	Humboldt	9.1	market optimization	0.0
10/14/2017	HUMBPP_6_UNITS_5	PGAE	Humboldt	3.5	market optimization	0.0
10/14/2017	LOWGAP_7_QFUNTS	PGAE	CAISO System	0.0	market optimization	0.0
10/14/2017	MRGT_6_MEF2	SDGE	San Diego-IV	40.0	market optimization	0.0
10/14/2017	MRGT_6_MMAREF	SDGE	San Diego-IV	40.0	market optimization	0.0
10/14/2017	PIOPIC_2_CTG2	SDGE	San Diego-IV	3.8	market optimization	0.0
10/14/2017	PNCHEG_2_PL1X4_4	PGAE	CAISO System	20.0	market optimization	0.0
10/14/2017	REDBLF_6_UNIT	PGAE	CAISO System	5.6	market optimization	0.0
10/14/2017	RVSIDE_2_RERCU4	RVSD	LA Basin	0.5	market optimization	0.0
10/14/2017	SNCLRA_2_HOWLNG	SCE	Big Creek-Ventura	4.7	market optimization	0.0
10/14/2017	SNCLRA_6_PROCGN	SCE	Big Creek-Ventura	2.1	market optimization	0.0
10/14/2017	WALCRK_2_CTG3	SCE	LA Basin	0.2	market optimization	0.0
10/15/2017	ANAHM_2_CANYN1	ANHM	LA Basin	7.0	market optimization	0.0
10/15/2017	ANZA_6_SOLAR1	SDGE		2.1	market optimization	0.0
10/15/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.9	market optimization	0.0

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Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/15/2017	AVENAL_6_AVSLR1	PGAE	Fresno	5.2	market optimization	0.0
10/15/2017	AVENAL_6_AVSLR2	PGAE	Fresno	5.2	market optimization	0.0
10/15/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0
10/15/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0
10/15/2017	BOGUE_1_UNITA1	PGAE	Sierra	1.3	market optimization	0.0
10/15/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/15/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/15/2017	ELCAJN_6_LM6K	SDGE	San Diego-IV	24.9	market optimization	0.0
10/15/2017	ELCAJN_6_UNITA1_CT2	SDGE	San Diego-IV	40.0	market optimization	0.0
10/15/2017	GLNARM_7_UNIT 3	PASA	LA Basin	35.0	market optimization	0.0
10/15/2017	GLNARM_7_UNIT 4	PASA	LA Basin	0.3	market optimization	0.0
10/15/2017	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
10/15/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
10/15/2017	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
10/15/2017	HUMBPP_6_UNITS_5	PGAE	Humboldt	0.0	market optimization	0.0
10/15/2017	MNDALY_7_UNIT 3	SCE	Big Creek-Ventura	10.2	market optimization	0.0
10/15/2017	MRGT_6_MEF2	SDGE	San Diego-IV	44.0	market optimization	0.0
10/15/2017	MRGT_6_MMAREF	SDGE	San Diego-IV	44.0	market optimization	0.0
10/15/2017	PIOPIC_2_CTG2	SDGE	San Diego-IV	4.0	market optimization	0.0
10/15/2017	PNCHEG_2_PL1X4_4	PGAE	CAISO System	18.0	market optimization	0.0
10/15/2017	PNOCHE_1_UNITA1_2X1	PGAE	Fresno	4.0	market optimization	0.0
10/15/2017	REDBLF_6_UNIT	PGAE	CAISO System	5.6	market optimization	0.0
10/15/2017	TRNQLT_2_SOLAR	PGAE	Fresno	25.0	market optimization	0.0
10/15/2017	WALCRK_2_CTG1	SCE	LA Basin	0.4	market optimization	0.0
10/15/2017	WALCRK_2_CTG2	SCE	LA Basin	0.9	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/15/2017	WALCRK_2_CTG3	SCE	LA Basin	0.7	market optimization	0.0
10/15/2017	WALCRK_2_CTG4	SCE	LA Basin	0.5	market optimization	0.0
10/16/2017	ANZA_6_SOLAR1	SDGE		2.1	market optimization	0.0
10/16/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.9	market optimization	0.0
10/16/2017	AVENAL_6_AVSLR1	PGAE	Fresno	5.2	market optimization	0.0
10/16/2017	AVENAL_6_AVSLR2	PGAE	Fresno	5.2	market optimization	0.0
10/16/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0
10/16/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0
10/16/2017	BORDER_6_UNITA1_2X1	SDGE	San Diego-IV	44.0	market optimization	0.0
10/16/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/16/2017	CASTVL_2_FCELL	PGAE		1.1	market optimization	0.0
10/16/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/16/2017	COLVIL_7_PL1X2	NCPA	CAISO System	16.0	market optimization	0.0
10/16/2017	ELCAJN_6_LM6K	SDGE	San Diego-IV	24.9	market optimization	0.0
10/16/2017	ELCAJN_6_UNITA1_CT1	SDGE	San Diego-IV	18.2	market optimization	0.0
10/16/2017	ELCAJN_6_UNITA1_CT2	SDGE	San Diego-IV	40.0	market optimization	0.0
10/16/2017	ESCND0_6_UNITB1_2X1	SDGE	San Diego-IV	4.0	market optimization	0.0
10/16/2017	GLNARM_7_UNIT 3	PASA	LA Basin	30.0	market optimization	0.0
10/16/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
10/16/2017	HUMBPP_1_UNITS3_3	PGAE	Humboldt	6.8	market optimization	0.0
10/16/2017	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
10/16/2017	MIRLOM_2_LNDFL	SCE	LA Basin	1.2	market optimization	0.0
10/16/2017	MNDALY_7_UNIT 3	SCE	Big Creek-Ventura	10.2	market optimization	0.0
10/16/2017	MOORPK_6_QF	SCE	Big Creek-Ventura	8.6	market optimization	0.0
10/16/2017	MRGT_6_MEF2	SDGE	San Diego-IV	40.0	market optimization	0.0

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Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/16/2017	MRGT_6_MMAREF	SDGE	San Diego-IV	44.0	market optimization	0.0
10/16/2017	NAROW2_2_UNIT	PGAE	Sierra	15.8	market optimization	0.0
10/16/2017	PNOCHE_1_UNITA1_2X1	PGAE	Fresno	4.0	market optimization	0.0
10/16/2017	REDBLF_6_UNIT	PGAE	CAISO System	5.6	market optimization	0.0
10/16/2017	REDOND_7_UNIT 6	SCE	LA Basin	28.0	market optimization	0.0
10/16/2017	SAUGUS_2_TOLAND	SCE	Big Creek-Ventura	0.8	market optimization	0.0
10/16/2017	WALCRK_2_CTG1	SCE	LA Basin	0.4	market optimization	0.0
10/16/2017	WALCRK_2_CTG2	SCE	LA Basin	0.9	market optimization	0.0
10/16/2017	WALCRK_2_CTG4	SCE	LA Basin	0.5	market optimization	0.0
10/17/2017	ANAHM_2_CANYN1	ANHM	LA Basin	7.0	market optimization	0.0
10/17/2017	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
10/17/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.9	market optimization	0.0
10/17/2017	AVENAL_6_AVSLR1	PGAE	Fresno	5.2	market optimization	0.0
10/17/2017	AVENAL_6_AVSLR2	PGAE	Fresno	5.2	market optimization	0.0
10/17/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0
10/17/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0
10/17/2017	BARRE_6_PEAKER	SCE	LA Basin	47.0	market optimization	0.0
10/17/2017	BORDER_6_UNITA1_2X1	SDGE	San Diego-IV	48.0	market optimization	0.0
10/17/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/17/2017	CHWCHL_1_UNIT	PGAE	Fresno	3.7	market optimization	0.0
10/17/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/17/2017	ELCAJN_6_LM6K	SDGE	San Diego-IV	24.9	market optimization	0.0
10/17/2017	ELCAJN_6_UNITA1_CT2	SDGE	San Diego-IV	40.0	market optimization	0.0
10/17/2017	ESCND0_6_UNITB1_2X1	SDGE	San Diego-IV	4.0	market optimization	0.0
10/17/2017	GONZLS_6_UNIT	PGAE	CAISO System	1.4	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/17/2017	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
10/17/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
10/17/2017	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
10/17/2017	MRGT_6_MEF2	SDGE	San Diego-IV	44.0	market optimization	0.0
10/17/2017	MRGT_6_MMAREF	SDGE	San Diego-IV	44.0	market optimization	0.0
10/17/2017	PIOPIC_2_CTG1	SDGE	San Diego-IV	0.7	market optimization	0.0
10/17/2017	PIOPIC_2_CTG2	SDGE	San Diego-IV	3.1	market optimization	0.0
10/17/2017	PNCHEG_2_PL1X4_4	PGAE	CAISO System	20.0	market optimization	0.0
10/17/2017	PNOCHE_1_UNITA1_2X1	PGAE	Fresno	4.0	market optimization	0.0
10/17/2017	REDBLF_6_UNIT	PGAE	CAISO System	5.6	market optimization	0.0
10/17/2017	REDOND_7_UNIT 6	SCE	LA Basin	0.7	market optimization	0.0
10/17/2017	RVRVEW_1_UNITA1	PGAE	Bay Area	1.1	market optimization	0.0
10/18/2017	ANZA_6_SOLAR1	SDGE		1.4	market optimization	0.0
10/18/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.9	market optimization	0.0
10/18/2017	AVENAL_6_AVSLR1	PGAE	Fresno	5.2	market optimization	0.0
10/18/2017	AVENAL_6_AVSLR2	PGAE	Fresno	5.2	market optimization	0.0
10/18/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0
10/18/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0
10/18/2017	BARRE_6_PEAKER	SCE	LA Basin	47.0	market optimization	0.0
10/18/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/18/2017	CHWCHL_1_UNIT	PGAE	Fresno	19.0	market optimization	0.0
10/18/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/18/2017	ELCAJN_6_LM6K	SDGE	San Diego-IV	24.9	market optimization	0.0
10/18/2017	ELCAJN_6_UNITA1_CT2	SDGE	San Diego-IV	40.0	market optimization	0.0
10/18/2017	ESCND0_6_UNITB1_2X1	SDGE	San Diego-IV	4.0	market optimization	0.0
10/18/2017	GEYS11_7_UNIT11	PGAE	NCNB	4.0	market optimization	0.0

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Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/18/2017	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
10/18/2017	HNTGBH_7_UNIT 2_C2	SCE	LA Basin	86.3	market optimization	0.0
10/18/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
10/18/2017	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
10/18/2017	MNDALY_7_UNIT 3	SCE	Big Creek-Ventura	10.2	market optimization	0.0
10/18/2017	MRGT_6_MEF2	SDGE	San Diego-IV	40.0	market optimization	0.0
10/18/2017	MRGT_6_MMAREF	SDGE	San Diego-IV	40.0	market optimization	0.0
10/18/2017	PLACVL_1_CHILIB	PGAE	Sierra	0.6	market optimization	0.0
10/18/2017	PNCHEG_2_PL1X4_4	PGAE	CAISO System	20.0	market optimization	0.0
10/18/2017	PNOCHE_1_UNITA1_2X1	PGAE	Fresno	4.0	market optimization	0.0
10/18/2017	REDBLF_6_UNIT	PGAE	CAISO System	5.6	market optimization	0.0
10/18/2017	RVSIDE_2_RERCU4	RVSD	LA Basin	0.5	market optimization	0.0
10/18/2017	SNCLRA_2_HOWLNG	SCE	Big Creek-Ventura	3.1	market optimization	0.0
10/18/2017	WALCRK_2_CTG3	SCE	LA Basin	0.7	market optimization	0.0
10/18/2017	WEBER_6_FORWRD	PGAE	Stockton	3.5	market optimization	0.0
10/19/2017	ANAHM_2_CANYN1	ANHM	LA Basin	7.0	market optimization	0.0
10/19/2017	ANZA_6_SOLAR1	SDGE		1.3	market optimization	0.0
10/19/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.9	market optimization	0.0
10/19/2017	AVENAL_6_AVSLR1	PGAE	Fresno	5.2	market optimization	0.0
10/19/2017	AVENAL_6_AVSLR2	PGAE	Fresno	5.2	market optimization	0.0
10/19/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0
10/19/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0
10/19/2017	BARRE_6_PEAKER	SCE	LA Basin	47.0	market optimization	0.0
10/19/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/19/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0

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Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/19/2017	GLNARM_7_UNIT 4	PASA	LA Basin	7.7	market optimization	0.0
10/19/2017	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
10/19/2017	HNTGBH_7_UNIT 2_C2	SCE	LA Basin	86.3	market optimization	0.0
10/19/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
10/19/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	3.0
10/19/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	4.5
10/19/2017	HUMBPP_1_UNITS3_3	PGAE	Humboldt	6.8	market optimization	0.0
10/19/2017	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
10/19/2017	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	6.8
10/19/2017	MNDALY_7_UNIT 3	SCE	Big Creek-Ventura	10.2	market optimization	0.0
10/19/2017	MRGT_6_MEF2	SDGE	San Diego-IV	44.0	market optimization	0.0
10/19/2017	MRGT_6_MMAREF	SDGE	San Diego-IV	40.0	market optimization	0.0
10/19/2017	PNCHPP_1_PL1X2_4	PGAE	Fresno	1.4	market optimization	0.0
10/19/2017	REDBLF_6_UNIT	PGAE	CAISO System	5.6	market optimization	0.0
10/19/2017	RVSIDE_2_RERCU4	RVSD	LA Basin	0.5	market optimization	0.0
10/19/2017	WALCRK_2_CTG1	SCE	LA Basin	0.4	market optimization	0.0
10/20/2017	ANAHM_2_CANYN1	ANHM	LA Basin	7.0	market optimization	0.0
10/20/2017	ANZA_6_SOLAR1	SDGE		1.3	market optimization	0.0
10/20/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.9	market optimization	0.0
10/20/2017	AVENAL_6_AVSLR1	PGAE	Fresno	5.2	market optimization	0.0
10/20/2017	AVENAL_6_AVSLR2	PGAE	Fresno	5.2	market optimization	0.0
10/20/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0
10/20/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0
10/20/2017	BLCKBT_2_STONEY	NCPA	CAISO System	0.9	market optimization	0.0
10/20/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/20/2017	CHINO_6_CIMGEN	SCE	LA Basin	3.4	market optimization	0.0
10/20/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/20/2017	CSTOGA_6_LNDFIL	PGAE	NCNB	0.6	market optimization	0.0
10/20/2017	ESQUON_6_LNDFIL	PGAE	CAISO System	2.1	market optimization	0.0
10/20/2017	GLNARM_7_UNIT 3	PASA	LA Basin	44.8	market optimization	0.0
10/20/2017	GLNARM_7_UNIT 4	PASA	LA Basin	7.7	market optimization	0.0
10/20/2017	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
10/20/2017	GYS7X8_7_UNITS	PGAE	NCNB	2.0	market optimization	0.0
10/20/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
10/20/2017	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
10/20/2017	PNCHPP_1_PL1X2_4	PGAE	Fresno	6.3	market optimization	0.0
10/20/2017	TRNQLT_2_SOLAR	PGAE	Fresno	29.0	market optimization	0.0
10/20/2017	WALCRK_2_CTG1	SCE	LA Basin	0.4	market optimization	0.0
10/20/2017	WALCRK_2_CTG2	SCE	LA Basin	0.9	market optimization	0.0
10/20/2017	WALCRK_2_CTG3	SCE	LA Basin	0.7	market optimization	0.0
10/20/2017	WALCRK_2_CTG4	SCE	LA Basin	0.5	market optimization	0.0
10/20/2017	WEBER_6_FORWRD	PGAE	Stockton	3.5	market optimization	0.0
10/20/2017	WISHON_6_UNITS	PGAE	Fresno	2.5	market optimization	0.0
10/21/2017	ANAHM_2_CANYN1	ANHM	LA Basin	7.0	market optimization	0.0
10/21/2017	ANZA_6_SOLAR1	SDGE		1.2	market optimization	0.0
10/21/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.9	market optimization	0.0
10/21/2017	AVENAL_6_AVSLR1	PGAE	Fresno	5.2	market optimization	0.0
10/21/2017	AVENAL_6_AVSLR2	PGAE	Fresno	5.2	market optimization	0.0
10/21/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0
10/21/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0
10/21/2017	BARRE_6_PEAKER	SCE	LA Basin	47.0	market optimization	0.0

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10/21/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/21/2017	CHWCHL_1_UNIT	PGAE	Fresno	10.9	market optimization	0.0
10/21/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/21/2017	CRNEVL_6_CRNVA	PGAE	Fresno	0.3	market optimization	0.0
10/21/2017	ESCND0_6_UNITB1_2X1	SDGE	San Diego-IV	4.0	market optimization	0.0
10/21/2017	GEYS11_7_UNIT11	PGAE	NCNB	5.0	market optimization	0.0
10/21/2017	GLNARM_7_UNIT 3	PASA	LA Basin	15.4	market optimization	0.0
10/21/2017	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
10/21/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
10/21/2017	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
10/21/2017	PIOPIC_2_CTG2	SDGE	San Diego-IV	4.0	market optimization	0.0
10/21/2017	PNCHEG_2_PL1X4_4	PGAE	CAISO System	20.0	market optimization	0.0
10/21/2017	PNCHPP_1_PL1X2_4	PGAE	Fresno	4.8	market optimization	0.0
10/21/2017	REDBLF_6_UNIT	PGAE	CAISO System	15.0	market optimization	0.0
10/21/2017	REDOND_7_UNIT 5	SCE	LA Basin	78.9	market optimization	0.0
10/21/2017	REDOND_7_UNIT 6	SCE	LA Basin	26.4	market optimization	0.0
10/21/2017	RVSIDE_2_RERCU3	RVSD	LA Basin	0.5	market optimization	0.0
10/21/2017	SANTGO_2_LNDFL1	SCE	LA Basin	19.5	market optimization	0.0
10/21/2017	SCHLTE_1_PL1X3_2X1DF	PGAE	Stockton	0.3	market optimization	0.0
10/21/2017	UKIAH_7_LAKEMN	NCPA	NCNB	1.7	market optimization	0.0
10/21/2017	WALCRK_2_CTG2	SCE	LA Basin	0.0	market optimization	0.0
10/21/2017	WALCRK_2_CTG3	SCE	LA Basin	0.2	market optimization	0.0
10/21/2017	WISHON_6_UNITS	PGAE	Fresno	2.5	market optimization	0.0
10/22/2017	ANZA_6_SOLAR1	SDGE		1.2	market optimization	0.0
10/22/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.9	market optimization	0.0
10/22/2017	AVENAL_6_AVSLR1	PGAE	Fresno	5.2	market optimization	0.0

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Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/22/2017	AVENAL_6_AVSLR2	PGAE	Fresno	5.2	market optimization	0.0
10/22/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0
10/22/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0
10/22/2017	BORDER_6_UNITA1_2X1	SDGE	San Diego-IV	44.0	market optimization	0.0
10/22/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/22/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/22/2017	GEYS11_7_UNIT11	PGAE	NCNB	4.0	market optimization	0.0
10/22/2017	GLNARM_7_UNIT 3	PASA	LA Basin	15.4	market optimization	0.0
10/22/2017	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
10/22/2017	GYS7X8_7_UNITS	PGAE	NCNB	1.0	market optimization	0.0
10/22/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
10/22/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	4.5
10/22/2017	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
10/22/2017	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	6.8
10/22/2017	HUMBPP_6_UNITS_4	PGAE	Humboldt	9.1	market optimization	0.0
10/22/2017	PNCHEG_2_PL1X4_4	PGAE	CAISO System	20.0	market optimization	0.0
10/22/2017	REDBLF_6_UNIT	PGAE	CAISO System	5.6	market optimization	0.0
10/22/2017	SGREGY_6_SANGER	PGAE	Fresno	2.0	market optimization	0.0
10/22/2017	TRNQLT_2_SOLAR	PGAE	Fresno	28.3	market optimization	0.0
10/22/2017	WALCRK_2_CTG1	SCE	LA Basin	0.4	market optimization	0.0
10/22/2017	WALCRK_2_CTG2	SCE	LA Basin	0.9	market optimization	0.0
10/22/2017	WALCRK_2_CTG3	SCE	LA Basin	0.7	market optimization	0.0
10/22/2017	WISHON_6_UNITS	PGAE	Fresno	2.3	market optimization	0.0
10/23/2017	ANAHM_2_CANYN1	ANHM	LA Basin	7.0	market optimization	0.0
10/23/2017	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
10/23/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.9	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/23/2017	AVENAL_6_AVSLR1	PGAE	Fresno	5.2	market optimization	0.0
10/23/2017	AVENAL_6_AVSLR2	PGAE	Fresno	5.2	market optimization	0.0
10/23/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0
10/23/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0
10/23/2017	BORDER_6_UNITA1_2X1	SDGE	San Diego-IV	44.0	market optimization	0.0
10/23/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/23/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/23/2017	ETIWND_7_UNIT 3	SCE	LA Basin	5.0	market optimization	0.0
10/23/2017	ETIWND_7_UNIT 4	SCE	LA Basin	4.9	market optimization	0.0
10/23/2017	GLNARM_7_UNIT 3	PASA	LA Basin	44.8	market optimization	0.0
10/23/2017	GONZLS_6_UNIT	PGAE	CAISO System	1.4	market optimization	0.0
10/23/2017	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
10/23/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
10/23/2017	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
10/23/2017	HUMBPP_6_UNITS_4	PGAE	Humboldt	9.1	market optimization	0.0
10/23/2017	KERKH2_7_UNIT 1	PGAE	Fresno	26.5	market optimization	0.0
10/23/2017	MOORPK_6_QF	SCE	Big Creek-Ventura	8.6	market optimization	0.0
10/23/2017	PNCHEG_2_PL1X4_4	PGAE	CAISO System	20.0	market optimization	0.0
10/23/2017	PNCHPP_1_PL1X2_4	PGAE	Fresno	8.8	market optimization	0.0
10/23/2017	REDBLF_6_UNIT	PGAE	CAISO System	13.9	market optimization	0.0
10/23/2017	SANLOB_1_LNDFIL	PGAE	CAISO System	1.5	market optimization	0.0
10/23/2017	SGREGY_6_SANGER	PGAE	Fresno	2.0	market optimization	0.0
10/23/2017	WALCRK_2_CTG1	SCE	LA Basin	0.4	market optimization	0.0
10/24/2017	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
10/24/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.9	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/24/2017	AVENAL_6_AVSLR1	PGAE	Fresno	5.2	market optimization	0.0
10/24/2017	AVENAL_6_AVSLR2	PGAE	Fresno	5.2	market optimization	0.0
10/24/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0
10/24/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0
10/24/2017	BELDEN_7_UNIT 1	PGAE	Sierra	73.0	market optimization	0.0
10/24/2017	BOGUE_1_UNITA1	PGAE	Sierra	1.3	market optimization	0.0
10/24/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/24/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/24/2017	ELCAJN_6_LM6K	SDGE	San Diego-IV	48.1	market optimization	0.0
10/24/2017	ETIWND_7_UNIT 3	SCE	LA Basin	5.0	market optimization	0.0
10/24/2017	ETIWND_7_UNIT 4	SCE	LA Basin	5.0	market optimization	0.0
10/24/2017	FMEADO_6_HELLHL	PGAE	Sierra	0.3	market optimization	0.0
10/24/2017	GLNARM_7_UNIT 3	PASA	LA Basin	15.4	market optimization	0.0
10/24/2017	GLNARM_7_UNIT 4	PASA	LA Basin	6.1	market optimization	0.0
10/24/2017	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
10/24/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
10/24/2017	HUMBPP_1_UNITS3_3	PGAE	Humboldt	6.8	market optimization	0.0
10/24/2017	HUMBPP_6_UNITS_3	PGAE	Humboldt	6.8	market optimization	0.0
10/24/2017	HUMBPP_6_UNITS_4	PGAE	Humboldt	9.1	market optimization	0.0
10/24/2017	KELSO_2_UNITS_4	PGAE	Bay Area	5.9	market optimization	0.0
10/24/2017	LECEF_1_UNITS_4_DB	PGAE	Bay Area	6.9	market optimization	0.0
10/24/2017	LODIEC_2_PL1X2	PGAE	Sierra	79.3	market optimization	0.0
10/24/2017	MALAGA_1_PL1X2_2X	PGAE	Fresno	9.0	market optimization	0.0
10/24/2017	MNDALY_7_UNIT 1	SCE	Big Creek-Ventura	31.2	market optimization	0.0
10/24/2017	MNDALY_7_UNIT 2	SCE	Big Creek-Ventura	21.2	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/24/2017	MNDALY_7_UNIT 3	SCE	Big Creek-Ventura	119.4	ED - system reliability issue	0.0
10/24/2017	MRGT_6_MMAREF	SDGE	San Diego-IV	40.0	market optimization	0.0
10/24/2017	ORMOND_7_UNIT 1_C4	SCE	Big Creek-Ventura	10.2	market optimization	0.0
10/24/2017	PNCHEG_2_PL1X4_4	PGAE	CAISO System	20.0	market optimization	0.0
10/24/2017	PNCHPP_1_PL1X2_4	PGAE	Fresno	6.9	market optimization	0.0
10/24/2017	PNOCHE_1_UNITA1_2X1	PGAE	Fresno	4.0	market optimization	0.0
10/24/2017	REDBLF_6_UNIT	PGAE	CAISO System	13.9	market optimization	0.0
10/24/2017	RVSIDE_2_RERCU4	RVSD	LA Basin	0.5	market optimization	0.0
10/24/2017	SAUGUS_2_TOLAND	SCE	Big Creek-Ventura	0.7	market optimization	0.0
10/24/2017	SUNSET_2_UNITS_3	PGAE	CAISO System	15.8	market optimization	0.0
10/25/2017	ALAMIT_7_UNIT 3	SCE	LA Basin	14.6	market optimization	0.0
10/25/2017	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
10/25/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.9	market optimization	0.0
10/25/2017	AVENAL_6_AVSLR1	PGAE	Fresno	5.2	market optimization	0.0
10/25/2017	AVENAL_6_AVSLR2	PGAE	Fresno	5.2	market optimization	0.0
10/25/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0
10/25/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0
10/25/2017	BORDER_6_UNITA1_1X1	SDGE	San Diego-IV	21.0	market optimization	0.0
10/25/2017	BORDER_6_UNITA1_2X1	SDGE	San Diego-IV	44.0	market optimization	0.0
10/25/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/25/2017	CARBOU_7_UNIT 1	PGAE	CAISO System	18.0	market optimization	0.0
10/25/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/25/2017	CSTOGA_6_LNDFIL	PGAE	NCNB	0.6	market optimization	0.0
10/25/2017	ELCAJN_6_LM6K	SDGE	San Diego-IV	48.1	market optimization	0.0

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10/25/2017	ELCAJN_6_UNITA1_CT1	SDGE	San Diego-IV	4.6	market optimization	0.0
10/25/2017	ELCAJN_6_UNITA1_CT2	SDGE	San Diego-IV	45.4	market optimization	0.0
10/25/2017	ETIWND_7_UNIT 3	SCE	LA Basin	5.0	market optimization	0.0
10/25/2017	ETIWND_7_UNIT 4	SCE	LA Basin	5.0	market optimization	0.0
10/25/2017	GLNARM_7_UNIT 3	PASA	LA Basin	15.4	market optimization	0.0
10/25/2017	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
10/25/2017	HUMBPP_1_UNITS3_3	PGAE	Humboldt	10.4	market optimization	0.0
10/25/2017	HUMBPP_1_UNITS3_4	PGAE	Humboldt	9.1	market optimization	0.0
10/25/2017	KELSO_2_UNITS_4	PGAE	Bay Area	3.7	market optimization	0.0
10/25/2017	MRGT_6_MEF2	SDGE	San Diego-IV	44.0	market optimization	0.0
10/25/2017	MRGT_6_MMAREF	SDGE	San Diego-IV	44.0	market optimization	0.0
10/25/2017	PNCHEG_2_PL1X4_4	PGAE	CAISO System	20.0	market optimization	0.0
10/25/2017	PNOCHE_1_UNITA1_2X1	PGAE	Fresno	4.0	market optimization	0.0
10/25/2017	REDBLF_6_UNIT	PGAE	CAISO System	15.0	market optimization	0.0
10/25/2017	SAUGUS_2_TOLAND	SCE	Big Creek-Ventura	0.7	market optimization	0.0
10/25/2017	SLYCRK_1_UNIT 1	PGAE	Sierra	2.8	market optimization	0.0
10/25/2017	SUNSET_2_UNITS_3	PGAE	CAISO System	15.8	market optimization	0.0
10/25/2017	VERNON_6_GONZL2	VERN	LA Basin	5.1	market optimization	0.0
10/26/2017	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
10/26/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.9	market optimization	0.0
10/26/2017	AVENAL_6_AVSLR1	PGAE	Fresno	5.2	market optimization	0.0
10/26/2017	AVENAL_6_AVSLR2	PGAE	Fresno	5.2	market optimization	0.0
10/26/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0
10/26/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0
10/26/2017	BCTSYS_5_PWXDYN	PGAE		100.0	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/26/2017	BORDER_6_UNITA1_2X1	SDGE	San Diego-IV	44.0	market optimization	0.0
10/26/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/26/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/26/2017	CSTOGA_6_LNDFIL	PGAE	NCNB	0.6	market optimization	0.0
10/26/2017	ELCAJN_6_LM6K	SDGE	San Diego-IV	42.7	market optimization	0.0
10/26/2017	FMEADO_6_HELLHL	PGAE	Sierra	0.3	market optimization	0.0
10/26/2017	GLNARM_7_UNIT 3	PASA	LA Basin	15.4	market optimization	0.0
10/26/2017	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
10/26/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
10/26/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	4.5
10/26/2017	HUMBPP_1_UNITS3_3	PGAE	Humboldt	10.4	market optimization	0.0
10/26/2017	HUMBPP_1_UNITS3_4	PGAE	Humboldt	9.1	market optimization	0.0
10/26/2017	KERKH2_7_UNIT 1	PGAE	Fresno	16.0	market optimization	0.0
10/26/2017	MRGT_6_MEF2	SDGE	San Diego-IV	44.0	market optimization	0.0
10/26/2017	MRGT_6_MMAREF	SDGE	San Diego-IV	44.0	market optimization	0.0
10/26/2017	PLMSSR_6_HISIER	NCPA		1.4	market optimization	0.0
10/26/2017	PNCHEG_2_PL1X4_4	PGAE	CAISO System	20.0	market optimization	0.0
10/26/2017	PNOCHE_1_UNITA1_2X1	PGAE	Fresno	4.0	market optimization	0.0
10/26/2017	REDBLF_6_UNIT	PGAE	CAISO System	5.6	market optimization	0.0
10/26/2017	SGREGY_6_SANGER	PGAE	Fresno	2.0	market optimization	0.0
10/26/2017	VERNON_6_GONZL2	VERN	LA Basin	5.0	market optimization	0.0
10/27/2017	ANZA_6_SOLAR1	SDGE		1.0	market optimization	0.0
10/27/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.9	market optimization	0.0
10/27/2017	AVENAL_6_AVSLR1	PGAE	Fresno	5.2	market optimization	0.0
10/27/2017	AVENAL_6_AVSLR2	PGAE	Fresno	5.2	market optimization	0.0
10/27/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0

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Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/27/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0
10/27/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/27/2017	CHINO_6_CIMGEN	SCE	LA Basin	3.4	market optimization	0.0
10/27/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/27/2017	CSTOGA_6_LNDFIL	PGAE	NCNB	0.6	market optimization	0.0
10/27/2017	DIXNLD_1_LNDFL	PGAE	Bay Area	1.0	market optimization	0.0
10/27/2017	ELCAJN_6_LM6K	SDGE	San Diego-IV	24.9	market optimization	0.0
10/27/2017	ESCND0_6_UNITB1_2X1	SDGE	San Diego-IV	4.0	market optimization	0.0
10/27/2017	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
10/27/2017	HATLOS_6_BWDHY1	PGAE	CAISO System	1.0	market optimization	0.0
10/27/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
10/27/2017	HUMBPP_1_UNITS3_3	PGAE	Humboldt	12.8	market optimization	0.0
10/27/2017	HUMBPP_1_UNITS3_4	PGAE	Humboldt	9.1	market optimization	0.0
10/27/2017	MRGT_6_MEF2	SDGE	San Diego-IV	44.0	market optimization	0.0
10/27/2017	MRGT_6_MMAREF	SDGE	San Diego-IV	44.0	market optimization	0.0
10/27/2017	PNCHEG_2_PL1X4_4	PGAE	CAISO System	20.0	market optimization	0.0
10/27/2017	REDBLF_6_UNIT	PGAE	CAISO System	5.6	market optimization	0.0
10/27/2017	RVSIDE_2_RERCU4	RVSD	LA Basin	0.5	market optimization	0.0
10/27/2017	SAUGUS_6_PTCHGN	SCE	Big Creek-Ventura	0.8	market optimization	0.0
10/27/2017	VERNON_6_GONZL2	VERN	LA Basin	5.0	market optimization	0.0
10/28/2017	ANZA_6_SOLAR1	SDGE		2.4	market optimization	0.0
10/28/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.9	market optimization	0.0
10/28/2017	AVENAL_6_AVSLR1	PGAE	Fresno	5.2	market optimization	0.0
10/28/2017	AVENAL_6_AVSLR2	PGAE	Fresno	5.2	market optimization	0.0
10/28/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/28/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0
10/28/2017	BORDER_6_UNITA1_2X1	SDGE	San Diego-IV	44.0	market optimization	0.0
10/28/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/28/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/28/2017	DUTCH1_7_UNIT 1	PGAE	Sierra	3.0	market optimization	0.0
10/28/2017	ELCAJN_6_LM6K	SDGE	San Diego-IV	24.9	market optimization	0.0
10/28/2017	ELCAJN_6_UNITA1_CT2	SDGE	San Diego-IV	40.0	market optimization	0.0
10/28/2017	ESCND0_6_UNITB1_2X1	SDGE	San Diego-IV	4.0	market optimization	0.0
10/28/2017	GLNARM_7_UNIT 3	PASA	LA Basin	20.5	market optimization	0.0
10/28/2017	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
10/28/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
10/28/2017	HUMBPP_1_UNITS3_3	PGAE	Humboldt	10.4	market optimization	0.0
10/28/2017	HUMBPP_1_UNITS3_4	PGAE	Humboldt	9.1	market optimization	0.0
10/28/2017	MRGT_6_MEF2	SDGE	San Diego-IV	44.0	market optimization	0.0
10/28/2017	MRGT_6_MMAREF	SDGE	San Diego-IV	44.0	market optimization	0.0
10/28/2017	NOVATO_6_LNDFL	PGAE		1.7	market optimization	0.0
10/28/2017	PIOPIC_2_CTG2	SDGE	San Diego-IV	2.3	market optimization	0.0
10/28/2017	PNCHEG_2_PL1X4_4	PGAE	CAISO System	19.5	market optimization	0.0
10/28/2017	REDBLF_6_UNIT	PGAE	CAISO System	5.6	market optimization	0.0
10/28/2017	RVSIDE_2_RERCU3	RVSD	LA Basin	0.5	market optimization	0.0
10/28/2017	SGREGY_6_SANGER	PGAE	Fresno	2.0	market optimization	0.0
10/28/2017	VERNON_6_GONZL2	VERN	LA Basin	5.1	market optimization	0.0
10/28/2017	WALCRK_2_CTG2	SCE	LA Basin	0.9	market optimization	0.0
10/28/2017	WALCRK_2_CTG3	SCE	LA Basin	0.7	market optimization	0.0
10/28/2017	WALCRK_2_CTG4	SCE	LA Basin	0.5	market optimization	0.0
10/29/2017	ANAHM_2_CANYN1	ANHM	LA Basin	7.0	market optimization	0.0

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Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/29/2017	ANZA_6_SOLAR1	SDGE		2.4	market optimization	0.0
10/29/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.9	market optimization	0.0
10/29/2017	AVENAL_6_AVSLR1	PGAE	Fresno	5.2	market optimization	0.0
10/29/2017	AVENAL_6_AVSLR2	PGAE	Fresno	5.2	market optimization	0.0
10/29/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0
10/29/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0
10/29/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/29/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/29/2017	DUTCH1_7_UNIT 1	PGAE	Sierra	18.0	market optimization	0.0
10/29/2017	ELCAJN_6_LM6K	SDGE	San Diego-IV	48.1	market optimization	0.0
10/29/2017	GLNARM_7_UNIT 3	PASA	LA Basin	15.4	market optimization	0.0
10/29/2017	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
10/29/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
10/29/2017	HUMBPP_1_UNITS3_3	PGAE	Humboldt	10.4	market optimization	0.0
10/29/2017	HUMBPP_1_UNITS3_4	PGAE	Humboldt	9.1	market optimization	0.0
10/29/2017	MRGT_6_MEF2	SDGE	San Diego-IV	40.0	market optimization	0.0
10/29/2017	MRGT_6_MMAREF	SDGE	San Diego-IV	40.0	market optimization	0.0
10/29/2017	PNCHEG_2_PL1X4_4	PGAE	CAISO System	19.5	market optimization	0.0
10/29/2017	POEPH_7_UNIT 1	PGAE	Sierra	9.5	market optimization	0.0
10/29/2017	REDBLF_6_UNIT	PGAE	CAISO System	5.6	market optimization	0.0
10/29/2017	VERNON_6_GONZL2	VERN	LA Basin	5.0	market optimization	0.0
10/29/2017	WALCRK_2_CTG2	SCE	LA Basin	0.9	market optimization	0.0
10/29/2017	WALCRK_2_CTG3	SCE	LA Basin	0.7	market optimization	0.0
10/29/2017	WALCRK_2_CTG4	SCE	LA Basin	0.5	market optimization	0.0
10/30/2017	ANAHM_2_CANYN1	ANHM	LA Basin	7.0	market optimization	0.0
10/30/2017	ANZA_6_SOLAR1	SDGE		2.4	market optimization	0.0

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Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/30/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.9	market optimization	0.0
10/30/2017	AVENAL_6_AVSLR1	PGAE	Fresno	5.2	market optimization	0.0
10/30/2017	AVENAL_6_AVSLR2	PGAE	Fresno	5.2	market optimization	0.0
10/30/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0
10/30/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0
10/30/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/30/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/30/2017	DUTCH1_7_UNIT 1	PGAE	Sierra	3.0	market optimization	0.0
10/30/2017	ESQUON_6_LNDFIL	PGAE	CAISO System	2.1	market optimization	0.0
10/30/2017	GLNARM_7_UNIT 3	PASA	LA Basin	15.4	market optimization	0.0
10/30/2017	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
10/30/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
10/30/2017	HUMBPP_1_UNITS3_3	PGAE	Humboldt	10.4	market optimization	0.0
10/30/2017	HUMBPP_1_UNITS3_4	PGAE	Humboldt	9.1	market optimization	0.0
10/30/2017	HUMBPP_1_UNITS3_4	PGAE	Humboldt	9.1	market optimization	9.1
10/30/2017	MOORPK_6_QF	SCE	Big Creek-Ventura	8.6	market optimization	0.0
10/30/2017	MRGT_6_MEF2	SDGE	San Diego-IV	44.0	market optimization	0.0
10/30/2017	OAK C_7_UNIT 2	PGAE	Bay Area	55.0	market optimization	0.0
10/30/2017	REDBLF_6_UNIT	PGAE	CAISO System	5.6	market optimization	0.0
10/30/2017	RVSIDE_2_RERCU3	RVSD	LA Basin	0.5	market optimization	0.0
10/30/2017	VERNON_6_GONZL2	VERN	LA Basin	5.0	market optimization	0.0
10/30/2017	WALCRK_2_CTG2	SCE	LA Basin	0.9	market optimization	0.0
10/31/2017	ANAHM_2_CANYN1	ANHM	LA Basin	7.0	market optimization	0.0
10/31/2017	ANAHM_7_CT	ANHM	LA Basin	42.8	market optimization	0.0
10/31/2017	ANZA_6_SOLAR1	SDGE		1.4	market optimization	0.0

Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/31/2017	AVENAL_6_AVPARK	PGAE	Fresno	3.9	market optimization	0.0
10/31/2017	AVENAL_6_AVSLR1	PGAE	Fresno	5.2	market optimization	0.0
10/31/2017	AVENAL_6_AVSLR2	PGAE	Fresno	5.2	market optimization	0.0
10/31/2017	AVENAL_6_SANDDG	PGAE	Fresno	12.5	market optimization	0.0
10/31/2017	AVENAL_6_SUNCTY	PGAE	Fresno	13.2	market optimization	0.0
10/31/2017	CALPSS_6_SOLAR1	SDGE		3.0	market optimization	0.0
10/31/2017	CHINO_6_CIMGEN	SCE	LA Basin	3.4	market optimization	0.0
10/31/2017	CHWCHL_1_UNIT	PGAE	Fresno	14.4	market optimization	0.0
10/31/2017	CNTNLA_2_SOLAR2	SDGE	San Diego-IV	5.0	market optimization	0.0
10/31/2017	DONNLS_7_UNIT	NCPA	Stockton	72.0	market optimization	0.0
10/31/2017	DRUM_7_PL3X4	PGAE	Sierra	16.0	market optimization	0.0
10/31/2017	DVLCYN_1_UNITS	CWRS	LA Basin	71.7	market optimization	0.0
10/31/2017	ELCAJN_6_LM6K	SDGE	San Diego-IV	24.9	market optimization	0.0
10/31/2017	GLNARM_7_UNIT 3	PASA	LA Basin	15.4	market optimization	0.0
10/31/2017	GONZLS_6_UNIT	PGAE	CAISO System	1.4	market optimization	0.0
10/31/2017	GRIDLY_6_SOLAR	PGAE	Sierra	0.1	market optimization	0.0
10/31/2017	HUMBPP_1_UNITS3_2	PGAE	Humboldt	4.5	market optimization	0.0
10/31/2017	HUMBPP_1_UNITS3_3	PGAE	Humboldt	6.8	market optimization	0.0
10/31/2017	KERKH2_7_UNIT 1	PGAE	Fresno	31.0	market optimization	0.0
10/31/2017	MRGT_6_MEF2	SDGE	San Diego-IV	40.0	market optimization	0.0
10/31/2017	MRGT_6_MMAREF	SDGE	San Diego-IV	40.0	market optimization	0.0
10/31/2017	PNCHEG_2_PL1X4_4	PGAE	CAISO System	20.0	market optimization	0.0
10/31/2017	REDBLF_6_UNIT	PGAE	CAISO System	26.9	market optimization	0.0
10/31/2017	RVSIDE_2_RERCU3	RVSD	LA Basin	0.5	market optimization	0.0
10/31/2017	SGREGY_6_SANGER	PGAE	Fresno	2.0	market optimization	0.0
10/31/2017	VERNON_6_GONZL2	VERN	LA Basin	5.0	market optimization	0.0

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Date	Resource	UDC	Local Area	Non RA MW	Reason	RUC award
10/31/2017	WALCRK_2_CTG2	SCE	LA Basin	0.0	market optimization	0.0
10/31/2017	WALCRK_2_CTG3	SCE	LA Basin	0.2	market optimization	0.0