



September 4, 2015

The Honorable Kimberly D. Bose
Secretary
Federal Energy Regulatory Commission
888 First Street, N.E.
Washington, D.C. 20426

Re: *California Independent System Operator Corporation*
Docket No. ER15-____-000

Transmission Access Charge Informational Filing

Dear Secretary Bose:

The California Independent System Operator Corporation (CAISO) submits an informational filing to provide notice regarding the ISO's revised transmission access charges (TAC) effective January 1, 2012; July 3, 2012; September 1, 2012; October 1, 2012; January 1, 2013; January 3, 2013; January 11, 2013; April 1, 2013; May 1, 2013; July 1, 2013; September 1, 2013; October 1, 2013; December 17, 2013; January 1, 2014; April 20, 2014; May 1, 2014; June 1, 2014; and August 1, 2014.¹ The basis for these revisions to the CAISO's TAC rates is to implement revised transmission revenue requirements (TRRs) for Citizens Sunrise Transmission (Citizens), City of Colton, DATC Path 15, LLC (DATC Path 15), Pacific Gas and Electric Company (PG&E), San Diego Gas & Electric Company (SDG&E), Southern California Edison Company (SCE), Startrans IO, LLC (Startrans); Trans Bay Cable LLC (TBC) and the cities of Vernon, Riverside, Banning, and Azusa, California. The TAC revisions described in this filing also include revisions to implement the annual transmission revenue balancing account (TRBA) adjustments of the CAISO's participating transmission owners for 2014.²

¹ This filing is submitted in compliance with Order No. 714, *Electronic Tariff Filings*, FERC Stats. & Regs. ¶ 31,276 (2009). Capitalized terms not otherwise defined herein have the meanings set forth in Appendix A of the ISO tariff.

² The participating transmission owners with TRBA adjustments for 2014 are the cities of Anaheim, Azusa, Banning, Colton, Pasadena, Riverside, Vernon (California); and Citizens, DATC Path 15, SDG&E, PG&E, SCE, Startrans, TBC and VEA.

This filing consolidates notice of several revisions to the CAISO's TAC rates based on a number of Commission orders issued since the last informational filing on September 27, 2013. Each of these Commission orders and its effect on the CAISO's TAC rates is described below in order of the effective dates of the revisions to the CAISO's TAC rates, starting with the earliest revisions in a series of settlement adjustments, if applicable. Some of these Commission orders have required the CAISO to provide refunds associated with the revisions to TAC rates required by these orders. The ISO invoices refunds in accordance with the schedule set forth in the CAISO tariff for recalculation of settlements for the periods to which these refunds apply. The CAISO has included, as attachments to this filing, the worksheets for the TAC rates that were in effect for the time period covered by the filing. Worksheets for TAC rates that were subsequently adjusted for other TRR revisions approved by the Commission have not been included.

I. TRR Revision Orders and CAISO Implementation

A. SCE Revised TRR (TO-6) Effective January 1, 2012 (Attachment A)

As reported in the CAISO's September 27, 2013, TAC informational filing, on June 3, 2011, SCE submitted TRR revisions to its transmission owner tariff in Docket No. ER11-3697 to implement a formula rate for the costs associated with transmission facilities (TO-6). In an Order dated August 2, 2011, the Commission accepted the proposed formula rate subject to refund, to become effective on January 1, 2012. However, SCE was directed to make a compliance filing revising its base rate or return on equity.³ SCE submitted a compliance filing on September 1, 2011, that was accepted by Order on Compliance dated November 30, 2011.⁴ The CAISO implemented interim revised TRR rates effective January 1, 2012, consistent with the November 30, 2011, Order on Compliance.

In the August 2, 2011, Order, the Commission also appointed a Settlement Judge and established a settlement procedure to examine the SCE formula rate and the subsequent compliance filing and informational filing.⁵ These settlement procedures culminated in an offer of settlement intended to resolve all outstanding issues submitted on August 26, 2013. At the same time,

³ *Southern California Edison Company*, 136 FERC ¶ 61,074 (2011).

⁴ *Southern California Edison Company*, 137 FERC ¶ 61,173 (2011).

⁵ SCE's September, 2012 informational filing was submitted in compliance with the formula rate in Docket No. ER11-3697-003.

SCE filed an unopposed motion for implementation of interim settlement rates in Docket No. ER11-3697-006. The Commission approved the motion by Order dated August 30, 2013, effective as of October 1, 2013.⁶ Later, on October 9, 2013, SCE filed an unopposed motion to correct the interim rates submitted on August 26, 2013 and the Chief Judge approved this correction by Order dated October 11, 2013.

On November 5, 2013, the Commission approved the settlement submitted on August 26, 2013 and revised on October 9, 2013.⁷ The settlement revised SCE's formula rate, set a sunset date of December 31, 2017, for the use of a formula rate and established a base return on common equity of 9.30%. The letter order terminated Docket Nos. ER11-3697-000, ER11-3697-001, ER13-3697-003, and ER13-3697-005. Pursuant to the terms of the settlement agreement and the Commission Order, the CAISO adjusted the TAC rates effective January 1, 2012, July 3, 2012, September 1, 2012, October 1, 2012, January 1, 2013, January 3, 2013, January 11, 2013, April 1, 2013, May 1, 2013, July 1, 2013, September 1, 2013 and October 1, 2013. Attachment A contains TAC rate adjustments for January 1, 2012, July 3, 2012, September 1, 2012 and October 1, 2012. All other adjustments have been superseded by subsequent adjustments described in this informational filing.

**B. City of Colton Revised TRR Effective January 1, 2013
(Attachment B)**

As reported in the September 27, 2013, TAC informational filing, the City of Colton submitted its transmission owner (TO) tariff and initial base TRR on October 26, 2012 in ER13-207, seeking a request for waiver and an effective date of January 1, 2013. On December 20, 2012, the Commission granted the request for waiver and accepted the City of Colton's TO tariff for filing, effective January 1, 2013, subject to refund, and established settlement judge and hearing procedures.⁸ The CAISO adjusted the TAC rate to reflect this interim adjustment.

The parties reached a settlement agreement establishing the City of Colton's base revenue requirement at \$3,050,000 and resolving all issues. The City filed the Offer of Settlement on March 7, 2013, and the Settlement Judge certified the settlement as uncontested on July 16, 2013. On November 25,

⁶ *Southern California Edison Company*, 144 FERC ¶ 63,023 (2013).

⁷ *Southern California Edison Company*, 145 FERC ¶ 61,103 (2013).

⁸ *City of Colton*, 141 FERC ¶ 61,217 (2012).

2013, the Commission issued a letter order accepting the Offer of Settlement.⁹ In accordance with the order, the CAISO adjusted the TAC rates as of January 1, 2013, January 3, 2013, January 11, 2013, April 1, 2013, May 1, 2013, July 1, 2013, September 1, 2013 and October 1, 2013. Attachment B sets forth the TAC adjustments for January 1, 2013, January 3, 2013, January 11, 2013 and April 1, 2013. All other adjustments have been superseded by later adjustments described in this informational filing.

C. Startrans Revised TRR Effective January 11, 2013

On November 1, 2012, Startrans filed revisions to its TRR, proposing reductions to its base revenue requirement associated with its interests in two transmission facilities (the Mead-Adelanto and the Mead-Phoenix-Projects), in Docket No. ER13-272. Startrans proposed an effective date of January 1, 2013, for the TRR revision. On December 31, 2012, the Commission accepted the filing, suspended it for a nominal period of time and ordered the revised rates to become effective on January 1, 2013, subject to refund.¹⁰ The Commission also established hearing and settlement judge procedures, and because additional decreases might have been necessary, instituted a Section 206 investigation.

Startrans submitted an offer of settlement on July 31, 2013, which established a TRR of \$3,695,000 to become effective as of January 11, 2013. On August 22, 2013, the Settlement Judge certified it as an unopposed offer of settlement, and by letter Order dated October 7, 2013, the Commission approved it. Accordingly, the CAISO adjusted its TAC rates to reflect the Startrans TRR reduction as of January 11, 2013, May 1, 2013, July 1, 2013, September 1, 2013 and October 1, 2013. These TAC adjustments have been superseded by later adjustments described in this informational filing.

D. PG&E Revised TRR (TO-14) Effective May 1, 2013 (Attachments C and D)

In the September 27, 2013, TAC informational filing, the CAISO described the PG&E interim revised TRR (TO-14) and associated TAC adjustment that became effective May 1, 2013, subject to refund, in ER12-2701.¹¹ On October 29, 2013, PG&E filed an Offer of Settlement that resolved all issues pending in consolidated proceedings Docket Nos. ER12-2701 and ER13-616, which concerned PG&E's proposed changes to its wholesale and retail

⁹ *City of Colton*, 145 FERC ¶ 61,167 (2013).

¹⁰ *Startrans IO, LLC*, 141 FERC ¶ 61,271 (2012).

¹¹ See *Pacific Gas and Electric Company*, 141 FERC ¶ 61,168 (2012).

transmission rates under its Transmission Owner Tariff and transmission rates under three of PG&E's existing transmission contracts. The Commission approved the Offer of Settlement by letter Order dated January 17, 2014.¹² Attachments C and D contain the CAISO TAC adjustments implementing the final PG&E TO-14 TRR as of May 1, 2013 and July 1, 2013, respectively. The September 1, 2013 TAC adjustment for this Commission order has been superseded by other adjustments described in this filing.

**E. SDG&E Revised TRR Effective September 1, 2013
(Attachment E)**

In the September 27, 2013, TAC informational filing, the CAISO described the SDG&E TO4 formula rate submitted in ER13-941 that the Commission approved, subject to refund, effective on September 1, 2013. As discussed in that filing, the Commission issued an order on June 20, 2013, conditionally accepting the rate for filing, suspending the effective date for five months until February 1, 2014, and set the matter for hearing and settlement judge procedures.¹³ SDG&E and other parties sought clarification and a rehearing of this order, and in a July 31, 2013, Order on Request for Rehearing and Motion for Clarification the Commission suspended the TO4 formula rate tariff for a nominal period, to be effective on September 1, 2013, subject to refund.¹⁴

Negotiations with the parties to the proceeding culminated in an Offer of Settlement, resolving all TO4 formula rate issues, that SDG&E filed with the Commission on February 9, 2014. In particular, the Offer of Settlement set the wholesale and retail base revenue requirement, in accordance with the TO formula, established a term for the formula and set the return on equity. The Commission approved the Offer of Settlement in a letter Order dated May 27, 2014.¹⁵ Accordingly the CAISO made TAC adjustments reflecting the final TO4 rates for September 1, 2013, October 1, 2013, January 1, 2014, April 20, 2014, April 23, 2014 and May 1, 2014. Attachment E contains the TAC adjustment for September 1, 2013; all other adjustments have been superseded by further adjustments described in this informational filing.

¹² *Pacific Gas and Electric Company*, 146 FERC ¶ 61,034 (2014).

¹³ *San Diego Gas & Electric Company*, 143 FERC ¶ 61,246 (2013).

¹⁴ *San Diego Gas & Electric Company*, 144 FERC ¶ 61,078 (2013).

¹⁵ *San Diego Gas & Electric Company*, 147 FERC ¶ 61,150 (2014).

**F. PG&E Revised TRR (TO-15) Effective October 1, 2013
(Attachment F)**

PG&E filed its 2014 transmission owner rate case (TO-15) on July 24, 2013, seeking an effective date of October 1, 2013 in Docket No. ER13-2022. In the filing, PG&E proposed to decrease its network TRR, resulting in a rate decrease compared to the currently effective TO14 compliance rates. The Commission issued an order on September 24, 2013, accepting the proposed rates for filing and suspending them for a nominal period subject to refund, with an effective date of October 1, 2013, and established hearing and settlement judge procedures. In addition, because the Commission believed that a further decrease in rates might be warranted, the Commission instituted a section 206 filing in EL-13-90-000.¹⁶ The CAISO adjusted the TAC for the interim TO15 rates that went into effect on October 1, 2013, but because subsequent revisions have changed the TAC as of that date, the interim adjustment has not been included in this filing.

PG&E and the parties to the 2014 transmission owner rate case (TO-15) proceeding actively engaged in settlement discussions and on July 15, 2014 filed a settlement intended to resolve all issues in ER13-2022-000 and EL13-90-000. At the same time, PG&E filed a motion seeking authority to implement the wholesale rates listed in the settlement agreement, on an interim basis, effective August 1, 2014. On July 23, 2014, the Chief Administrative Law Judge issued an order allowing PG&E to place the rates into effect pending approval of the settlement. The Judge noted that, in the event that the Commission does not approve the settlement, PG&E has the right to reinstate its as-filed TO15 rates and recover from its customers the difference between the settlement rates and the subject to refund rates then currently in effect.¹⁷

On November 7, 2014, the Commission issued a letter order approving the settlement.¹⁸ Pursuant to the terms of the settlement agreement and the Commission Order, the CAISO adjusted the TAC rates effective October 1, 2013, December 17, 2013, January 1, 2014, April 20, 2014, May 1, 2014 and June 1, 2014, as set forth in Attachment F.

¹⁶ *Pacific Gas and Electric Company*, 144 FERC ¶ 61,227 (2013).

¹⁷ *Pacific Gas and Electric Company*, 148 FERC ¶ 63,006 (2014).

¹⁸ *Pacific Gas and Electric Company*, 149 FERC ¶ 61,112 (2014).

G. TBC Revised TRR Effective December 17, 2013 (Attachment G)

TBC filed an application for approval of a revised TRR on September 20, 2013, in ER13-2412, seeking an effective date of November 23, 2013. TBC proposed to increase its revenue requirement from \$132,500,000 to \$139,134,000 and, among other things, requested that the Commission authorize a continuation of the 13.5 percent incentive return on equity approved in prior orders.¹⁹ In an Order issued on November 21, 2013, the Commission accepted the TBC filing subject to refund, suspended it for five months and established settlement judge and hearing procedures.²⁰ Accordingly, on April 23, 2014, the CAISO adjusted the TAC for the interim period pending approval of a final revised revenue requirement for TBC. Because the interim TAC adjustment has been superseded by other TAC changes, it has not been included in this informational filing.

On September 12, 2014, TBC submitted an Offer of Settlement addressing all issues in the proceeding. The settling parties agreed that, beginning on December 17, 2013, the TBC revised TRR would be \$131,134,000, a reduction of approximately \$8 million from the September 20, 2013, TRR application. TBC described the settlement agreement as a “black box” settlement that did not specifically address the requested return on equity or other policy issues.²¹ The Commission approved the Offer of Settlement in a Letter Order dated October 29, 2014. Subsequently, the CAISO adjusted the TAC for rates effective December 17, 2013, January 1, 2014, April 20, 2014, May 1, 2014, June 1, 2014 and August 1, 2014. Attachment G sets forth the TAC rate for August 1, 2014; all other rate adjustments have been superseded by later adjustments.

H. TRBA Adjustments Effective January 1, 2014 (Attachment H)

The docket numbers and filing dates for the filings of the participating transmission owners updating their respective TRRs to account for their 2014 TRBA adjustments are provided in Attachment H to this informational filing. In each proceeding, the Commission issued a letter order accepting the requested TRBA adjustment effective as of January 1, 2014 and, for PG&E, May 1, 2014. Along with notice of other changes in the CAISO’s TAC rates, today’s informational filing provides notice of the CAISO’s revised TAC rates effective as

¹⁹ *Trans Bay Cable, LLC*, 112 FERC ¶ 61,095 (2005); *Trans Bay Cable, LLC*, 137 FERC ¶ 61,258 (2011).

²⁰ *Trans Bay Cable, LLC*, 145 FERC ¶ 61,151 (2013).

²¹ See Submission of Offer of Settlement Resolving Rate Case Proceedings, filed on September 21, 2014 in Docket Nos. ER13-941-000 and ER14-15-000.

of January 1, 2014 reflecting the TRBA adjustments accepted by the Commission in the orders in the dockets listed in Attachment H and set forth in the spreadsheet. However, subsequent Commission orders accepted or approved other revised TRRs effective as of January 1, 2014 that resulted in revised TAC rates that superseded the TAC rates for these dates implemented pursuant to these orders. As these interim revised TAC rates are no longer effective for the specified dates, the CAISO has not included these interim revised TAC rates effective as of January 1 and May 1, 2014 in the attachments to this filing. Attachment H also reflects TRR adjustments for the cities of Vernon, Riverside, -Banning, Colton and Azusa, due to adjustments to entitlements turned over to CAISO operational control that were submitted with the TRBA adjustments to be effective January 1, 2014, as well as SCE's updated TO8 TRR pursuant to the Commission's October 11, 2013 Order in Docket No. ER11-3697.

I. DATC Path 15 Interim Revised TRR Effective April 20, 2014

Consistent with the terms of the settlement agreement approved in the prior proceeding involving DATC Path 15's predecessor in interest, Atlantic Path 15, LLC²², DATC Path 15 filed an application for approval of a reduced TRR in Docket No. ER14-1332 on February 28, 2014, seeking an effective date of April 20, 2014. Several parties intervened, arguing that the reduced revenue requirement may be unjust and unreasonable for various reasons, including DATC Path 15's requested continuation of the 13.5 percent return on equity, projected case rate costs, and O&M expenses.

In an Order dated April 17, 2014, the Commission found that the proposed revenue requirement reduction may be unjust and unreasonable, and that further reductions may be warranted.²³ Accordingly, the Commission suspended the effective date for a nominal period, ordered that the proposed revenue requirement reduction become effective on April 20, 2014, established settlement judge and hearing procedures and opened an investigation. Consistent with the April 17, 2014 Order, the CAISO adjusted the TAC effective April 20, 2014, April 23, 2014 and May 1, 2014. These TAC adjustments have been later superseded by other adjustments and have not been included in this informational filing.

²² See *Atlantic Path 15, LLC*, 139 FERC ¶ 61,148 (2012), Errata Notice (May 24, 2012).

²³ *DATC Path 15, LLC*, 147 FERC ¶ 61,035 (2014).

J. Citizens' Interim Revised TRR Effective June 1, 2014

Citizens submitted its annual TRR formula true-up adjustments on May 28, 2014, in ER14-2049, seeking an effective date of June 1, 2014. Citizens proposed an increased revenue requirement of \$3,321,811 or 29.1%, resulting from an increase in SDG&E's operating costs for the Sunrise Powerlink Transmission Project that are billed to Citizens. In its filing, Citizens noted that SDG&E intended to file, in a separate proceeding, a statement of revised project operating and maintenance costs.

The Six Cities filed comments on the proposed true-up, noting that they had identified several minor errors in the SDG&E filing, and that SDG&E had agreed to revise any over- and under-collections resulting from these errors in a later informational filing.²⁴ The Six Cities explained that they did not object to the proposed Citizens TRR implementation date as long as the SDG&E corrections flowed through to Citizens in a later informational filing.

On July 24, 2014, the Commission issued a letter order accepting the proposed Citizens TRR true-up, effective June 1, 2014.²⁵ The Commission noted that should SDG&E submit revised costs prior to the time of the next annual TRR true-up, Citizens must file a revised TRR within 30 days. Consistent with the July 24, 2014, order, the CAISO adjusted the TAC effective June 1, 2014. These interim rates have been superseded by later adjustments to the TAC rate and the worksheet has not been included in this informational filing.

II. Changes in TAC Rates

The TAC rates provided in the present filing provide notice of revised high voltage access charges and wheeling access charges previously provided for informational purposes by the CAISO in Docket No. ER13-2478 filed on September 27, 2013. Pursuant to the Commission orders in Dockets No. ER11-3697, ER12-2701, ER13-207, ER13-272, ER13-941, ER13-2022, ER13-2412, ER14-1332 and ER14-2049, and the docket numbers listed in Attachment H, the changes in the present filing are effective on the dates set forth below, in accordance with Appendix F, Schedule 3, Section 8 of the ISO tariff.

Worksheets illustrating the calculation of the CAISO's TAC rates are included with the present transmittal letter as Attachments A-G.

²⁴ The Six Cities are the Cities of Anaheim, Azusa, Banning, Colton, Pasadena and Riverside.

²⁵ *Citizens Sunrise Transmission LLC*, 148 FERC ¶ 61,058 (2014).

As reflected on Attachment A:

- The TAC rate from January 1, 2012 through July 2, 2012, was \$6.3934/MWh.
- The TAC rate from July 3, 2012 through August 31, 2012 was \$6.4569/MWh.
- The TAC rate from September 1, 2012 through September 30, 2012 was \$7.4104/MWh.
- The TAC rate from October 1, 2012 through December 31, 2012 was \$8.0726/MWh.

As reflected on Attachment B:

- The TAC rate from January 1, 2013 through January 2, 2013 was \$8.1680/MWh.
- The TAC rate from January 3, 2013 to January 10, 2013 was \$8.1986/MWh.
- The TAC rate from January 11, 2013 to March 31, 2013 was \$8.1955/MWh.
- The TAC rate from April 1, 2013 to April 30, 2013 was \$8.1958/MWh.

As reflected on Attachment C:

- The TAC rate from May 1, 2013 to June 30, 2013 was \$8.2694/MWh.

As reflected on Attachment D:

- The TAC rate from July 1, 2013 to August 31, 2013 was \$8.2638/MWh.

As reflected on Attachment E:

- The TAC rate from September 1, 2013 through September 30, 2013 was \$7.5950/MWh.

As reflected on Attachment F:

- The TAC rate from October 1, 2013 through December 16, 2013 was \$7.9339/MWh.

- The TAC rate from December 17, 2013 through December 31, 2013 was \$7.9280/MWh.
- The TAC rate from January 1, 2014 through April 19, 2014 was \$8.0095/MWh.
- The TAC rate from April 20, 2014 through April 30, 2014 was \$8.0071/MWh.
- The TAC rate from May 1, 2014 through May 31, 2014 was \$7.8859/MWh.
- The TAC rate from June 1, 2014 through July 31, 2014 was \$7.9016/MWh.

As reflected on Attachment G:

- The TAC rate from August 1, 2014 through December 31, 2014 was \$7.9016/MWh.

III. Communications

Communications regarding this filing should be addressed to the following individual, whose name should be placed on the official service list established by the Secretary with respect to this submittal:

Jordan Pinjuv, Counsel
California Independent System Operator Corporation
250 Outcropping Way
Folsom, CA 95630
Phone: (916) 351-4429
Fax: (916) 608-7222
Email: jpinjuv@caiso.com

IV. Service

The CAISO has served copies of this transmittal letter and attachments hereto on the Public Utilities Commission of the State of California, the California Energy Commission, and the participating transmission owners, and on all parties with effective Scheduling Coordinator Agreements under the CAISO tariff. In addition, the CAISO is posting this transmittal letter and all attachments on the CAISO's website.

The Honorable Kimberly D. Bose
September 4, 2015
Page 12

If there are any questions concerning this filing, please contact the undersigned.

Respectfully submitted,

By: /s/ Jordan Pinjuv

Roger Collanton

General Counsel

Anthony J. Ivancovich

Deputy General Counsel

Anna A. McKenna

Assistant General Counsel

Jordan Pinjuv

Counsel

California Independent System

Operator Corporation

250 Outcropping Way

Folsom, CA 95630

Tel: (916) 351-4429

Fax: (916) 608-7222

jpinjuv@caiso.com

Attorneys for the California Independent
System Operator Corporation

Attachments

Attachment A – SCE Revised TRR (TO-6) Effective January 1, 2012

Transmission Access Charge Informational Filing

California Independent System Operator Corporation



January 01, 2012 TAC Rates Based on Filed Annual TRR/TRBA and Load Data

TAC Components:

	Filed Annual TRR (\$) ^[1]	Filed Annual Gross Load (MWh) ^[2]	HV Utility Specific Rate (\$/MWH) ^[3] = [1] / [2]	TAC Rate (\$/MWH) ^[4] = total [1]/total [2]	TAC Amount (\$) ^[5] = ([2]) * [4]
PGE	\$ 374,768,325	89,530,000	4.1860	6.3934	\$ 572,402,644
SCE	\$ 523,780,606	89,629,647	5.8438	6.3934	\$ 573,039,729
SDGE	\$ 198,192,840	21,539,407	9.2014	6.3934	\$ 137,710,416
Anaheim	\$ 29,551,469	2,507,620	11.7847	6.3934	\$ 16,032,261
Azusa	\$ 2,060,904	257,416	8.0061	6.3934	\$ 1,645,768
Banning	\$ 1,298,844	144,652	8.9791	6.3934	\$ 924,821
Pasadena	\$ 14,264,576	1,231,980	11.5786	6.3934	\$ 7,876,562
Riverside	\$ 29,304,431	2,180,985	13.4363	6.3934	\$ 13,943,947
Vernon	\$ 1,241,060	1,181,728	1.0502	6.3934	\$ 7,555,280
Atlantic P15	\$ 28,788,726	-	-	6.3934	\$ 0
Startrans	\$ 5,215,580	-	-	6.3934	\$ 0
Trans-Bay Cable	\$ 122,664,066	-	-	6.3934	\$ 0
ISO Total	\$ 1,331,131,427	208,203,435		6.3934	\$ 1,331,131,427

01 January 2012 ISO Access Charge Rate

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS			Info Only
PTO	Total HV Filed TRR	Total LV Filed TRR	Combined TRR
PGE	Base TRR	439,746,501	922,000,000
	TRBAA	(63,436,324)	(72,615,198)
	Standby Credit	(1,541,852)	(3,268,637)
	Total	374,768,325	846,116,165
	Gross Load	89,530,000	89,530,000
PGE	Utility Specific Access Charges (\$/MWh)	4.1860	9.4506
	TRR - Eff. Date - Docket#	3/1/2011 ER10-2026	
	TRBA - Eff. Date - Docket#	1/1/2012 ER12-76	
SCE	Base TRR	590,441,873	632,678,426
	TRBAA	(60,454,429)	(60,654,041)
	Standby Credit	(6,206,838)	(6,650,837)
	Total	523,780,606	565,373,548
	Gross Load	89,629,647	89,629,647
SCE	Utility Specific Access Charges (\$/MWh)	5.8438	6.3079
	TRR - Eff. Date - Docket#	1/1/12 ER11-3697	
	TRBA - Eff. Date - Docket#	1/1/2012 ER12-236	
SDGE	Base TRR	206,173,000	404,443,000
	TRBAA	(5,416,931)	(5,192,202)
	Standby Credit	(2,563,229)	(5,028,204)
	Total	198,192,840	394,222,594
	Gross Load	21,539,407	21,539,407
SDGE	Utility Specific Access Charges (\$/MWh)	9.2014	18.3024
	TRR - Eff. Date - Docket#	9/1/2011 - ER11-4318	
	TRBA - Eff. Date - Docket#	1/1/2012 - ER12-660	
Vernon	Base TRR	1,346,520	1,346,520
	TRBAA	(105,460)	(105,460)
	Standby Credit	-	-
	Total	1,241,060	1,241,060
	Gross Load	1,181,728	1,181,728
Vernon	Utility Specific Access Charges (\$/MWh)	1.0502	1.0502
	TRR - Eff. Date - Docket#	1/1/2012 NJ12-1	
	TRBA - Eff. Date - Docket#	1/1/2012 NJ12-1	
Anaheim	Base TRR	30,000,000	30,000,000
	TRBAA	(448,531)	(448,531)
	Standby Credit	-	-
	Total	29,551,469	29,551,469
	Gross Load	2,507,620	2,507,620
Anaheim	Utility Specific Access Charges (\$/MWh)	11.7847	11.7847
	TRR - Eff. Date - Docket#	7/1/2011 ER11-3594	
	TRBA - Eff. Date - Docket#	1/1/2012 NJ12-5	
Azusa	Base TRR	2,100,000	2,100,000
	TRBAA	(39,096)	(39,096)
	Standby Credit	-	-
	Total	2,060,904	2,060,904
	Gross Load	257,416	257,416
Azusa	Utility Specific Access Charges (\$/MWh)	8.0061	8.0061
	TRR - Eff. Date - Docket#	12/1/2011 ER12-489	
	TRBA - Eff. Date - Docket#	1/1/2012 NJ12-6	

Banning	Base TRR	1,314,700	44,100	1,358,800
	TRBAA	(15,856)	-	(15,856)
	Standby Credit	-	-	-
	Total	1,298,844	44,100	1,342,944
	Gross Load	144,652	144,652	144,652
Utility Specific Access Charges (\$/MWh)	8.9791	0.3049	9.2840	
TRR - Eff. Date - Docket#	7/1/2011 ER11-3962			
TRBA - Eff. Date - Docket#	1/1/2012 NJ12-3			
Pasadena	Base TRR	14,818,984		14,818,984
	TRBAA	(554,408)		(554,408)
	Standby Credit	-		-
	Total	14,264,576		14,264,576
	Gross Load	1,231,980		1,231,980
Utility Specific Access Charges (\$/MWh)	11.5786		11.5786	
TRR - Eff. Date - Docket#	09/1/2011 ER11-4375			
TRBA - Eff. Date - Docket#	1/1/2012 NJ12-4			
Riverside	Base TRR	30,047,663		30,047,663
	TRBAA	(743,232)		(743,232)
	Standby Credit	-		-
	Total	29,304,431		29,304,431
	Gross Load	2,180,985		2,180,985
Utility Specific Access Charges (\$/MWh)	13.4363		13.4363	
TRR - Eff. Date - Docket#	1/1/2012 NJ12-2			
TRBA - Eff. Date - Docket#	1/1/2012 NJ12-2			
Atlantic P15	Base TRR	28,750,000		28,750,000
	TRBAA	38,726		38,726
	Standby Credit	-		-
	Total	28,788,726		28,788,726
	Gross Load	-		-
Utility Specific Access Charges (\$/MWh)	0.0000		0.0000	
TRR - Eff. Date - Docket#	10/13/2011 ER11-2909			
TRBA - Eff. Date - Docket#	1/1/2012 ER12-349			
Startrans	Base TRR	5,220,000		5,220,000
	TRBAA	(4,420)		(4,420)
	Standby Credit	-		-
	Total	5,215,580		5,215,580
	Gross Load	-		-
Utility Specific Access Charges (\$/MWh)	0.0000		0.0000	
TRR - Eff. Date - Docket#	4/23/2008 ER08-413			
TRBA - Eff. Date - Docket#	1/1/2012 ER12-299			
Trans-Bay Cable	Base TRR	123,092,500	9,407,500	132,500,000
	TRBAA	(428,434)	(629,993)	(1,058,427)
	Standby Credit	-	-	-
	Total	122,664,066	8,777,507	131,441,573
	Gross Load	-		-
Utility Specific Access Charges (\$/MWh)	0.0000	0.0980	0.0000	
TRR - Eff. Date - Docket#	11/23/2010 ER10-116 & ER11-3262			
TRBA - Eff. Date - Docket#	1/1/2012 ER12-669			
For Information Only				
Total CAISO Grid	Base TRR	1,473,051,741	732,211,652	2,205,263,393
	TRBAA	(131,608,395)	(9,783,750)	(141,392,145)
	Standby Credit	(10,311,919)	(4,635,759)	(14,947,678)
	Total	1,331,131,427	717,792,143	2,048,923,570
	Gross Load	208,203,435		
Utility Specific Access Charges (\$/MWh)	6.3934			



July 03, 2012 TAC Rates Based on Filed Annual TRR/TRBA and Load Data

TAC Components:

	Filed Annual TRR (\$) ^[1]	Filed Annual Gross Load (MWh) ^[2]	HV Utility Specific Rate (\$/MWH) ^[3] = [1] / [2]	TAC Rate (\$/MWH) ^[4] = total [1]/total [2]	TAC Amount (\$) ^[5] = ([2]) * [4]
PGE	\$ 374,768,325	89,530,000	4.1860	6.4569	\$ 578,090,567
SCE	\$ 523,780,606	89,629,647	5.8438	6.4569	\$ 578,733,982
SDGE	\$ 198,192,840	21,539,407	9.2014	6.4569	\$ 139,078,834
Anaheim	\$ 29,551,469	2,507,620	11.7847	6.4569	\$ 16,191,572
Azusa	\$ 2,060,904	257,416	8.0061	6.4569	\$ 1,662,122
Banning	\$ 1,298,844	144,652	8.9791	6.4569	\$ 934,010
Pasadena	\$ 14,264,576	1,231,980	11.5786	6.4569	\$ 7,954,831
Riverside	\$ 29,304,431	2,180,985	13.4363	6.4569	\$ 14,082,507
Vernon	\$ 1,241,060	1,181,728	1.0502	6.4569	\$ 7,630,356
Atlantic P15	\$ 28,788,726	-	-	6.4569	\$ 0
Startrans	\$ 5,215,580	-	-	6.4569	\$ 0
Trans-Bay Cable	\$ 122,664,066	-	-	6.4569	\$ 0
Citizens Sunrise	\$ 13,227,355	-	-	6.4569	\$ 0
ISO Total	\$ 1,344,358,782	208,203,435			\$ 1,344,358,782

03 July 2012 ISO Access Charge Rate

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS			Info Only
PTO	Total HV Filed TRR	Total LV Filed TRR	Combined TRR
PTO	Base TRR	439,746,501	922,000,000
	TRBAA	(63,436,324)	(72,615,198)
	Standby Credit	(1,541,852)	(3,268,637)
	Total	374,768,325	846,116,165
PGE	Gross Load	89,530,000	89,530,000
	Utility Specific Access Charges (\$/MWh)	4.1860	9.4506
	TRR - Eff. Date - Docket#	3/1/2011 ER10-2026	
	TRBA - Eff. Date - Docket#	1/1/2012 ER12-76	
SCE	Base TRR	590,441,873	632,678,426
	TRBAA	(60,454,429)	(60,654,041)
	Standby Credit	(6,206,838)	(6,650,837)
	Total	523,780,606	565,373,548
SCE	Gross Load	89,629,647	89,629,647
	Utility Specific Access Charges (\$/MWh)	5.8438	6.3079
	TRR - Eff. Date - Docket#	1/1/12 ER11-3697	
	TRBA - Eff. Date - Docket#	1/1/2012 ER12-236	
SDGE	Base TRR	206,173,000	404,443,000
	TRBAA	(5,416,931)	(5,192,202)
	Standby Credit	(2,563,229)	(5,028,204)
	Total	198,192,840	394,222,594
SDGE	Gross Load	21,539,407	21,539,407
	Utility Specific Access Charges (\$/MWh)	9.2014	18.3024
	TRR - Eff. Date - Docket#	9/1/2011 - ER11-4318	
	TRBA - Eff. Date - Docket#	1/1/2012 - ER12-660	
Vernon	Base TRR	1,346,520	1,346,520
	TRBAA	(105,460)	(105,460)
	Standby Credit	-	-
	Total	1,241,060	1,241,060
Vernon	Gross Load	1,181,728	1,181,728
	Utility Specific Access Charges (\$/MWh)	1.0502	1.0502
	TRR - Eff. Date - Docket#	1/1/2012 NJ12-1	
	TRBA - Eff. Date - Docket#	1/1/2012 NJ12-1	
Anahelm	Base TRR	30,000,000	30,000,000
	TRBAA	(448,531)	(448,531)
	Standby Credit	-	-
	Total	29,551,469	29,551,469
Anahelm	Gross Load	2,507,620	2,507,620
	Utility Specific Access Charges (\$/MWh)	11.7847	11.7847
	TRR - Eff. Date - Docket#	7/1/2011 ER11-3594	
	TRBA - Eff. Date - Docket#	1/1/2012 NJ12-5	
Azusa	Base TRR	2,100,000	2,100,000
	TRBAA	(39,096)	(39,096)
	Standby Credit	-	-
	Total	2,060,904	2,060,904
Azusa	Gross Load	257,416	257,416
	Utility Specific Access Charges (\$/MWh)	8.0061	8.0061
	TRR - Eff. Date - Docket#	12/1/2011 ER12-489	
	TRBA - Eff. Date - Docket#	1/1/2012 NJ12-6	
Banning	Base TRR	1,314,700	1,358,800
	TRBAA	(15,856)	(15,856)
	Standby Credit	-	-
	Total	1,298,844	1,342,944
Banning	Gross Load	144,652	144,652
	Utility Specific Access Charges (\$/MWh)	8.9791	9.2840
	TRR - Eff. Date - Docket#	7/1/2011 ER11-3962	
	TRBA - Eff. Date - Docket#	1/1/2012 NJ12-3	

Pasadena	Base TRR	14,818,984		14,818,984
	TRBAA	(554,408)		(554,408)
	Standby Credit	-		-
	Total	14,264,576		14,264,576
	Gross Load	1,231,980		1,231,980
Riverside	Utility Specific Access Charges (\$/MWh)	11.5786		11.5786
	TRR - Eff. Date - Docket#	09/1/2011 ER11-4375		
	TRBA - Eff. Date - Docket#	1/1/2012 NJ12-4		
	Base TRR	30,047,663		30,047,663
	TRBAA	(743,232)		(743,232)
Atlantic P15	Standby Credit	-		-
	Total	29,304,431		29,304,431
	Gross Load	2,180,985		2,180,985
	Utility Specific Access Charges (\$/MWh)	13.4363		13.4363
	TRR - Eff. Date - Docket#	1/1/2012 NJ12-2		
Startrans	TRBA - Eff. Date - Docket#	1/1/2012 NJ12-2		
	Base TRR	28,750,000		28,750,000
	TRBAA	38,726		38,726
	Standby Credit	-		-
	Total	28,788,726		28,788,726
Trans-Bay Cable	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	10/13/2011 ER11-2909		
	TRBA - Eff. Date - Docket#	1/1/2012 ER12-349		
	Base TRR	5,220,000		5,220,000
Citizens Sunrise	TRBAA	(4,420)		(4,420)
	Standby Credit	-		-
	Total	5,215,580		5,215,580
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
Total CAISO Grid	TRR - Eff. Date - Docket#	4/23/2008 ER08-413		
	TRBA - Eff. Date - Docket#	1/1/2012 ER12-299		
	Base TRR	123,092,500	9,407,500	132,500,000
	TRBAA	(428,434)	(629,993)	(1,058,427)
	Standby Credit	-	-	-
Citizens Sunrise	Total	122,664,066	8,777,507	131,441,573
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0980	0.0000
	TRR - Eff. Date - Docket#	11/23/2010 ER10-116 & ER11-3262		
	TRBA - Eff. Date - Docket#	1/1/2012 ER12-669		
Citizens Sunrise	Base TRR	13,227,355	-	13,227,355
	TRBAA	-	-	-
	Standby Credit	-	-	-
	Total	13,227,355	-	13,227,355
	Gross Load	-	-	-
Total CAISO Grid	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket#	7/3/2012 ER12-686		
	TRBA - Eff. Date - Docket#	7/3/2012 ER12-686		
	For Information Only			
	Base TRR	1,486,279,096	732,211,652	2,218,490,748
TRBAA	(131,608,395)	(9,783,750)	(141,392,145)	
Standby Credit	(10,311,919)	(4,635,759)	(14,947,678)	
Total	1,344,358,782	717,792,143	2,062,150,925	
Total CAISO Grid	Gross Load	208,203,435		
	Utility Specific Access Charges (\$/MWh)	6.4569		



September 01, 2012 TAC Rates Based on Filed Annual TRR/TRBA and Load Data

TAC Components:

	Filed Annual TRR (\$) ^[1]	Filed Annual Gross Load (MWh) ^[2]	HV Utility Specific Rate (\$/MWH) ^[3] = [1] / [2]	TAC Rate (\$/MWH) ^[4] = total [1]/total [2]	TAC Amount (\$) ^[5] = ([2]) * [4]
PGE	\$ 374,768,325	89,530,000	4.1860	7.4104	\$ 663,453,842
SCE	\$ 523,780,606	89,629,647	5.8438	7.4104	\$ 664,192,267
SDGE	\$ 394,683,396	21,266,400	18.5590	7.4104	\$ 157,592,704
Anaheim	\$ 29,551,469	2,507,620	11.7847	7.4104	\$ 18,582,488
Azusa	\$ 2,060,904	257,416	8.0061	7.4104	\$ 1,907,558
Banning	\$ 1,298,844	144,652	8.9791	7.4104	\$ 1,071,930
Pasadena	\$ 14,264,576	1,231,980	11.5786	7.4104	\$ 9,129,475
Riverside	\$ 29,304,431	2,180,985	13.4363	7.4104	\$ 16,161,989
Vernon	\$ 1,241,060	1,181,728	1.0502	7.4104	\$ 8,757,087
Atlantic P15	\$ 28,788,726	-	-	7.4104	\$ 0
Startrans	\$ 5,215,580	-	-	7.4104	\$ 0
Trans-Bay Cable	\$ 122,664,066	-	-	7.4104	\$ 0
Citizens Sunrise	\$ 13,227,355	-	-	7.4104	\$ 0
ISO Total	\$ 1,540,849,338	207,930,428			\$ 1,540,849,338

01 September 2012 ISO Access Charge Rate

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS			Info Only
PTO	Total HV Filed TRR	Total LV Filed TRR	Combined TRR
PGE	Base TRR	439,746,501	922,000,000
	TRBAA	(63,436,324)	(72,615,198)
	Standby Credit	(1,541,852)	(3,268,637)
	Total	374,768,325	846,116,165
	Gross Load	89,530,000	89,530,000
PGE	Utility Specific Access Charges (\$/MWh)	4.1860	9.4506
	TRR - Eff. Date - Docket#	3/1/2011 ER10-2026	
	TRBA - Eff. Date - Docket#	1/1/2012 ER12-76	
SCE	Base TRR	590,441,873	632,678,426
	TRBAA	(60,454,429)	(60,654,041)
	Standby Credit	(6,206,838)	(6,650,837)
	Total	523,780,606	565,373,548
	Gross Load	89,629,647	89,629,647
SCE	Utility Specific Access Charges (\$/MWh)	5.8438	6.3079
	TRR - Eff. Date - Docket#	1/1/12 ER11-3697	
	TRBA - Eff. Date - Docket#	1/1/2012 ER12-236	
SDGE	Base TRR	405,677,000	603,922,000
	TRBAA	(5,416,931)	(5,192,202)
	Standby Credit	(5,576,673)	(8,301,864)
	Total	394,683,396	590,427,934
	Gross Load	21,266,400	21,266,400
SDGE	Utility Specific Access Charges (\$/MWh)	18.5590	27.7634
	TRR - Eff. Date - Docket#	9/1/2012 - ER12-2454	
	TRBA - Eff. Date - Docket#	1/1/2012 - ER12-660	
Vernon	Base TRR	1,346,520	1,346,520
	TRBAA	(105,460)	(105,460)
	Standby Credit	-	-
	Total	1,241,060	1,241,060
	Gross Load	1,181,728	1,181,728
Vernon	Utility Specific Access Charges (\$/MWh)	1.0502	1.0502
	TRR - Eff. Date - Docket#	1/1/2012 NJ12-1	
	TRBA - Eff. Date - Docket#	1/1/2012 NJ12-1	
Anahelm	Base TRR	30,000,000	30,000,000
	TRBAA	(448,531)	(448,531)
	Standby Credit	-	-
	Total	29,551,469	29,551,469
	Gross Load	2,507,620	2,507,620
Anahelm	Utility Specific Access Charges (\$/MWh)	11.7847	11.7847
	TRR - Eff. Date - Docket#	7/1/2011 ER11-3594	
	TRBA - Eff. Date - Docket#	1/1/2012 NJ12-5	
Azusa	Base TRR	2,100,000	2,100,000
	TRBAA	(39,096)	(39,096)
	Standby Credit	-	-
	Total	2,060,904	2,060,904
	Gross Load	257,416	257,416
Azusa	Utility Specific Access Charges (\$/MWh)	8.0061	8.0061
	TRR - Eff. Date - Docket#	12/1/2011 ER12-489	
	TRBA - Eff. Date - Docket#	1/1/2012 NJ12-6	
Banning	Base TRR	1,314,700	1,358,800
	TRBAA	(15,856)	(15,856)
	Standby Credit	-	-
	Total	1,298,844	1,342,944
	Gross Load	144,652	144,652
Banning	Utility Specific Access Charges (\$/MWh)	8.9791	9.2840
	TRR - Eff. Date - Docket#	7/1/2011 ER11-3962	
	TRBA - Eff. Date - Docket#	1/1/2012 NJ12-3	

Pasadena	Base TRR	14,818,984		14,818,984
	TRBAA	(554,408)		(554,408)
	Standby Credit	-		-
	Total	14,264,576		14,264,576
	Gross Load	1,231,980		1,231,980
Riverside	Utility Specific Access Charges (\$/MWh)	11.5786		11.5786
	TRR - Eff. Date - Docket#	09/1/2011 ER11-4375		
	TRBA - Eff. Date - Docket#	1/1/2012 NJ12-4		
	Base TRR	30,047,663		30,047,663
	TRBAA	(743,232)		(743,232)
Atlantic P15	Standby Credit	-		-
	Total	29,304,431		29,304,431
	Gross Load	2,180,985		2,180,985
	Utility Specific Access Charges (\$/MWh)	13.4363		13.4363
	TRR - Eff. Date - Docket#	1/1/2012 NJ12-2		
Startrans	TRBA - Eff. Date - Docket#	1/1/2012 NJ12-2		
	Base TRR	28,750,000		28,750,000
	TRBAA	38,726		38,726
	Standby Credit	-		-
	Total	28,788,726		28,788,726
Trans-Bay Cable	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	10/13/2011 ER11-2909		
	TRBA - Eff. Date - Docket#	1/1/2012 ER12-349		
	Base TRR	5,220,000		5,220,000
Citizens Sunrise	TRBAA	(4,420)		(4,420)
	Standby Credit	-		-
	Total	5,215,580		5,215,580
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
Total CAISO Grid	TRR - Eff. Date - Docket#	4/23/2008 ER08-413		
	TRBA - Eff. Date - Docket#	1/1/2012 ER12-299		
	Base TRR	123,092,500	9,407,500	132,500,000
	TRBAA	(428,434)	(629,993)	(1,058,427)
	Standby Credit	-	-	-
Citizens Sunrise	Total	122,664,066	8,777,507	131,441,573
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0980	0.0000
	TRR - Eff. Date - Docket#	11/23/2010 ER10-116 & ER11-3262		
	TRBA - Eff. Date - Docket#	1/1/2012 ER12-669		
Citizens Sunrise	Base TRR	13,227,355	-	13,227,355
	TRBAA	-	-	-
	Standby Credit	-	-	-
	Total	13,227,355	-	13,227,355
	Gross Load	-	-	-
Total CAISO Grid	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket#	7/3/2012 ER12-686		
	TRBA - Eff. Date - Docket#	7/3/2012 ER12-686		
	For Information Only			
	Base TRR	1,685,783,096	732,186,652	2,417,969,748
TRBAA	(131,608,395)	(9,783,750)	(141,392,145)	
Standby Credit	(13,325,363)	(4,895,975)	(18,221,338)	
Total	1,540,849,338	717,506,927	2,258,356,265	
Total CAISO Grid	Gross Load	207,930,428		
	Utility Specific Access Charges (\$/MWh)	7.4104		



October 01, 2012 TAC Rates Based on Filed Annual TRR/TRBA and Load Data

TAC Components:

	Filed Annual TRR (\$) ^[1]	Filed Annual Gross Load (MWh) ^[2]	HV Utility Specific Rate (\$/MWH) ^[3] = [1] / [2]	TAC Rate (\$/MWH) ^[4] = total [1]/total [2]	TAC Amount (\$) ^[5] = ([2]) * [4]
PGE	\$ 374,768,325	89,530,000	4.1860	8.0726	\$ 722,738,004
SCE	\$ 668,746,143	90,531,472	7.3869	8.0726	\$ 730,822,466
SDGE	\$ 394,683,396	21,266,400	18.5590	8.0726	\$ 171,674,696
Anaheim	\$ 29,551,469	2,507,620	11.7847	8.0726	\$ 20,242,961
Azusa	\$ 2,060,904	257,416	8.0061	8.0726	\$ 2,078,011
Banning	\$ 1,298,844	144,652	8.9791	8.0726	\$ 1,167,715
Pasadena	\$ 14,264,576	1,231,980	11.5786	8.0726	\$ 9,945,256
Riverside	\$ 29,304,431	2,180,985	13.4363	8.0726	\$ 17,606,174
Vernon	\$ 1,241,060	1,181,728	1.0502	8.0726	\$ 9,539,593
Atlantic P15	\$ 28,788,726	-	-	8.0726	\$ 0
Startrans	\$ 5,215,580	-	-	8.0726	\$ 0
Trans-Bay Cable	\$ 122,664,066	-	-	8.0726	\$ 0
Citizens Sunrise	\$ 13,227,355	-	-	8.0726	\$ 0
ISO Total	\$ 1,685,814,875	208,832,253			\$ 1,685,814,875

01 October 2012 ISO Access Charge Rate

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS			Info Only	
PTO	Total HV Filed TRR	Total LV Filed TRR	Combined TRR	
PTO	Base TRR	439,746,501	482,253,499	922,000,000
	TRBAA	(63,436,324)	(9,178,874)	(72,615,198)
	Standby Credit	(1,541,852)	(1,726,785)	(3,268,637)
	Total	374,768,325	471,347,840	846,116,165
	TRR - Eff. Date - Docket#	3/1/2011 ER10-2026		
PGE	Gross Load	89,530,000	89,530,000	89,530,000
	Utility Specific Access Charges (\$/MWh)	4.1860	5.2647	9.4506
	TRR - Eff. Date - Docket#	3/1/2011 ER10-2026		
	TRBA - Eff. Date - Docket#	1/1/2012 ER12-76		
	TRR - Eff. Date - Docket#	10/1/12 ER11-3697		
SCE	Base TRR	736,945,768	46,457,537	783,403,305
	TRBAA	(60,454,429)	(199,612)	(60,654,041)
	Standby Credit	(7,745,196)	(488,262)	(8,233,458)
	Total	668,746,143	45,769,663	714,515,806
	Gross Load	90,531,472	90,531,472	90,531,472
SDGE	Utility Specific Access Charges (\$/MWh)	7.3869	0.5056	7.8925
	TRR - Eff. Date - Docket#	10/1/12 ER11-3697		
	TRBA - Eff. Date - Docket#	1/1/2012 ER12-236		
	Base TRR	405,677,000	198,245,000	603,922,000
	TRBAA	(5,416,931)	224,729	(5,192,202)
SDGE	Standby Credit	(5,576,673)	(2,725,191)	(8,301,864)
	Total	394,683,396	195,744,538	590,427,934
	Gross Load	21,266,400	21,266,400	21,266,400
	Utility Specific Access Charges (\$/MWh)	18.5590	9.2044	27.7634
	TRR - Eff. Date - Docket#	9/1/2012 - ER12-2454		
Vernon	TRBA - Eff. Date - Docket#	1/1/2012 - ER12-660		
	Base TRR	1,346,520		1,346,520
	TRBAA	(105,460)		(105,460)
	Standby Credit	-		-
	Total	1,241,060		1,241,060
Anahelaim	Gross Load	1,181,728		1,181,728
	Utility Specific Access Charges (\$/MWh)	1.0502		1.0502
	TRR - Eff. Date - Docket#	1/1/2012 NJ12-1		
	TRBA - Eff. Date - Docket#	1/1/2012 NJ12-1		
	Base TRR	30,000,000		30,000,000
Azusa	TRBAA	(448,531)		(448,531)
	Standby Credit	-		-
	Total	29,551,469		29,551,469
	Gross Load	2,507,620		2,507,620
	Utility Specific Access Charges (\$/MWh)	11.7847		11.7847
Banning	TRR - Eff. Date - Docket#	7/1/2011 ER11-3594		
	TRBA - Eff. Date - Docket#	1/1/2012 NJ12-5		
	Base TRR	2,100,000		2,100,000
	TRBAA	(39,096)		(39,096)
	Standby Credit	-		-
Banning	Total	2,060,904		2,060,904
	Gross Load	257,416		257,416
	Utility Specific Access Charges (\$/MWh)	8.0061		8.0061
	TRR - Eff. Date - Docket#	12/1/2011 ER12-489		
	TRBA - Eff. Date - Docket#	1/1/2012 NJ12-6		
Banning	Base TRR	1,314,700	44,100	1,358,800
	TRBAA	(15,856)	-	(15,856)
	Standby Credit	-	-	-
	Total	1,298,844	44,100	1,342,944
	Gross Load	144,652	144,652	144,652
Banning	Utility Specific Access Charges (\$/MWh)	8.9791	0.3049	9.2840
	TRR - Eff. Date - Docket#	7/1/2011 ER11-3962		
	TRBA - Eff. Date - Docket#	1/1/2012 NJ12-3		

Pasadena	Base TRR	14,818,984		14,818,984
	TRBAA	(554,408)		(554,408)
	Standby Credit	-		-
	Total	14,264,576		14,264,576
	Gross Load	1,231,980		1,231,980
Riverside	Utility Specific Access Charges (\$/MWh)	11.5786		11.5786
	TRR - Eff. Date - Docket#	09/1/2011 ER11-4375		
	TRBA - Eff. Date - Docket#	1/1/2012 NJ12-4		
	Base TRR	30,047,663		30,047,663
	TRBAA	(743,232)		(743,232)
Atlantic P15	Standby Credit	-		-
	Total	29,304,431		29,304,431
	Gross Load	2,180,985		2,180,985
	Utility Specific Access Charges (\$/MWh)	13.4363		13.4363
	TRR - Eff. Date - Docket#	1/1/2012 NJ12-2		
Startrans	TRBA - Eff. Date - Docket#	1/1/2012 NJ12-2		
	Base TRR	28,750,000		28,750,000
	TRBAA	38,726		38,726
	Standby Credit	-		-
	Total	28,788,726		28,788,726
Trans-Bay Cable	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	10/13/2011 ER11-2909		
	TRBA - Eff. Date - Docket#	1/1/2012 ER12-349		
	Base TRR	5,220,000		5,220,000
Citizens Sunrise	TRBAA	(4,420)		(4,420)
	Standby Credit	-		-
	Total	5,215,580		5,215,580
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
Total CAISO Grid	TRR - Eff. Date - Docket#	4/23/2008 ER08-413		
	TRBA - Eff. Date - Docket#	1/1/2012 ER12-299		
	Base TRR	123,092,500	9,407,500	132,500,000
	TRBAA	(428,434)	(629,993)	(1,058,427)
	Standby Credit	-	-	-
Citizens Sunrise	Total	122,664,066	8,777,507	131,441,573
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0980	0.0000
	TRR - Eff. Date - Docket#	11/23/2010 ER10-116 & ER11-3262		
	TRBA - Eff. Date - Docket#	1/1/2012 ER12-669		
Citizens Sunrise	Base TRR	13,227,355	-	13,227,355
	TRBAA	-	-	-
	Standby Credit	-	-	-
	Total	13,227,355	-	13,227,355
	Gross Load	-	-	-
Total CAISO Grid	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket#	7/3/2012 ER12-686		
	TRBA - Eff. Date - Docket#	7/3/2012 ER12-686		
	For Information Only			
	Base TRR	1,832,286,991	736,407,636	2,568,694,627
TRBAA	(131,608,395)	(9,783,750)	(141,392,145)	
Standby Credit	(14,863,721)	(4,940,238)	(19,803,959)	
Total	1,685,814,875	721,683,648	2,407,498,523	
Total CAISO Grid	Gross Load	208,832,253		
	Utility Specific Access Charges (\$/MWh)	8.0726		

Attachment B – City of Colton Revised TRR Effective January 1, 2013

Transmission Access Charge Informational Filing

California Independent System Operator Corporation



January 01, 2013 TAC Rates Based on Filed Annual TRR/TRBA and Load Data

TAC Components:

	Filed Annual TRR (\$) ^[1]	Filed Annual Gross Load (MWh) ^[2]	HV Utility Specific Rate (\$/MWH) ^[3] = [1] / [2]	TAC Rate (\$/MWH) ^[4] = total [1]/total [2]	TAC Amount (\$) ^[5] = ([2]) * [4]
PGE	\$ 378,006,106	89,530,000	4.2221	8.1680	\$ 731,277,730
SCE	\$ 682,989,061	90,531,472	7.5442	8.1680	\$ 739,457,716
SDGE	\$ 398,300,452	21,266,400	18.7291	8.1680	\$ 173,703,169
Anaheim	\$ 29,572,921	2,507,620	11.7932	8.1680	\$ 20,482,147
Azusa	\$ 2,507,936	257,416	9.7427	8.1680	\$ 2,102,564
Banning	\$ 1,195,554	144,652	8.2650	8.1680	\$ 1,181,512
Pasadena	\$ 14,432,278	1,231,980	11.7147	8.1680	\$ 10,062,767
Riverside	\$ 32,205,861	2,180,985	14.7667	8.1680	\$ 17,814,205
Vernon	\$ 2,359,594	1,180,000	1.9997	8.1680	\$ 9,638,196
Atlantic P15	\$ 28,123,812	-	-	8.1680	\$ 0
Startrans	\$ 4,217,794	-	-	8.1680	\$ 0
Trans-Bay Cable	\$ 119,033,277	-	-	8.1680	\$ 0
Citizens Sunrise	\$ 12,786,745	-	-	8.1680	\$ 0
Colton	\$ 3,028,560	372,179	8.1374	8.1680	\$ 3,039,944
ISO Total	\$ 1,708,759,951	209,202,704			\$ 1,708,759,951

01 January 2013 ISO Access Charge Rate

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS			Info Only	
PTO	Total HV Filed TRR	Total LV Filed TRR	Combined TRR	
PTO	Base TRR	439,746,501	482,253,499	922,000,000
	TRBAA	(60,198,543)	(17,022,559)	(77,221,102)
	Standby Credit	(1,541,852)	(1,726,785)	(3,268,637)
	Total	378,006,106	463,504,155	841,510,261
	Gross Load	89,530,000	89,530,000	89,530,000
PGE	Utility Specific Access Charges (\$/MWh)	4.2221	5.1771	9.3992
	TRR - Eff. Date - Docket#	3/1/2011 ER10-2026		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-46		
	Base TRR	736,945,768	46,457,537	783,403,305
	TRBAA	(46,211,511)	(486,900)	(46,698,411)
SCE	Standby Credit	(7,745,196)	(488,262)	(8,233,458)
	Total	682,989,061	45,482,375	728,471,436
	Gross Load	90,531,472	90,531,472	90,531,472
	Utility Specific Access Charges (\$/MWh)	7.5442	0.5024	8.0466
	TRR - Eff. Date - Docket#	10/1/12 ER11-3697		
SDGE	TRBA - Eff. Date - Docket#	1/1/2013 ER13-226		
	Base TRR	405,677,000	198,245,000	603,922,000
	TRBAA	(1,799,875)	40,487	(1,759,388)
	Standby Credit	(5,576,673)	(2,725,191)	(8,301,864)
	Total	398,300,452	195,560,296	593,860,748
SDGE	Gross Load	21,266,400	21,266,400	21,266,400
	Utility Specific Access Charges (\$/MWh)	18.7291	9.1957	27.9248
	TRR - Eff. Date - Docket#	9/1/2012 - ER12-2454		
	TRBA - Eff. Date - Docket#	1/1/2013 - ER13-602		
	Vernon	Base TRR	2,394,360	
TRBAA		(34,766)		(34,766)
Standby Credit		-		-
Total		2,359,594		2,359,594
Gross Load		1,180,000		1,180,000
Vernon	Utility Specific Access Charges (\$/MWh)	1.9997		1.9997
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-3		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-3		
	Base TRR	30,000,000		30,000,000
	TRBAA	(427,079)		(427,079)
Anaheim	Standby Credit	-		-
	Total	29,572,921		29,572,921
	Gross Load	2,507,620		2,507,620
	Utility Specific Access Charges (\$/MWh)	11.7932		11.7932
	TRR - Eff. Date - Docket#	7/1/2011 ER11-3594		
Anaheim	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-8		

01 January 2013 ISO Access Charge Rate

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS			Info Only
PTO	Total HV Filed TRR	Total LV Filed TRR	Combined TRR
Azusa	Base TRR	2,545,195	2,545,195
	TRBAA	(37,259)	(37,259)
	Standby Credit	-	-
	Total	2,507,936	2,507,936
	Gross Load	257,416	257,416
	Utility Specific Access Charges (\$/MWh)	9.7427	9.7427
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-7	
TRBA - Eff. Date - Docket#	1/1/2013 NJ13-7		
Banning	Base TRR	1,216,901	48,200
	TRBAA	(21,348)	-
	Standby Credit	-	-
	Total	1,195,554	48,200
	Gross Load	144,652	144,652
	Utility Specific Access Charges (\$/MWh)	8.2650	0.3332
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-4	
TRBA - Eff. Date - Docket#	1/1/2013 NJ13-4		
Pasadena	Base TRR	14,818,984	14,818,984
	TRBAA	(386,706)	(386,706)
	Standby Credit	-	-
	Total	14,432,278	14,432,278
	Gross Load	1,231,980	1,231,980
	Utility Specific Access Charges (\$/MWh)	11.7147	11.7147
	TRR - Eff. Date - Docket#	09/1/2011 ER11-4375	
TRBA - Eff. Date - Docket#	1/1/2013 NJ13-6		
Riverside	Base TRR	32,552,832	32,552,832
	TRBAA	(346,971)	(346,971)
	Standby Credit	-	-
	Total	32,205,861	32,205,861
	Gross Load	2,180,985	2,180,985
	Utility Specific Access Charges (\$/MWh)	14.7667	14.7667
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-5	
TRBA - Eff. Date - Docket#	1/1/2013 NJ13-5		
Atlantic P15	Base TRR	28,750,000	28,750,000
	TRBAA	(626,188)	(626,188)
	Standby Credit	-	-
	Total	28,123,812	28,123,812
	Gross Load	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000
	TRR - Eff. Date - Docket#	10/13/2011 ER11-2909	
TRBA - Eff. Date - Docket#	1/1/2013 ER13-303		

01 January 2013 ISO Access Charge Rate

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS			Info Only
PTO	Total HV Filed TRR	Total LV Filed TRR	Combined TRR
Startrans	Base TRR	4,355,881	4,355,881
	TRBAA	(138,087)	(138,087)
	Standby Credit	-	-
	Total	4,217,794	4,217,794
	Gross Load	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000
	TRR - Eff. Date - Docket#	1/1/2013 ER13-272	
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-315	
Trans-Bay Cable	Base TRR	123,092,500	9,407,500
	TRBAA	(4,059,223)	(606,076)
	Standby Credit	-	-
	Total	119,033,277	8,801,424
	Gross Load	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0983
	TRR - Eff. Date - Docket#	11/23/2010 ER10-116 & ER11-3262	
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-523	
Citizens Sunrise	Base TRR	13,227,355	-
	TRBAA	(440,610)	-
	Standby Credit	-	-
	Total	12,786,745	-
	Gross Load	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000
	TRR - Eff. Date - Docket#	7/3/2012 ER12-686	
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-222	
Colton	Base TRR	3,050,000	-
	TRBAA	(21,440)	-
	Standby Credit	-	-
	Total	3,028,560	-
	Gross Load	372,179	-
	Utility Specific Access Charges (\$/MWh)	8.1374	0.0000
	TRR - Eff. Date - Docket#	1/1/2013 ER13-207	
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-207	
Total CAISO Grid	For Information Only		
	Base TRR	1,838,373,277	736,411,736
	TRBAA	(114,749,605)	(18,075,048)
	Standby Credit	(14,863,721)	(4,940,238)
	Total	1,708,759,951	713,396,450
	Gross Load	209,202,704	-
Utility Specific Access Charges (\$/MWh)	8.1680	-	



January 03, 2013 TAC Rates Based on Filed Annual TRR/TRBA and Load Data

TAC Components:

	Filed Annual TRR (\$) ^[1]	Filed Annual Gross Load (MWh) ^[2]	HV Utility Specific Rate (\$/MWH) ^[3] = [1] / [2]	TAC Rate (\$/MWH) ^[4] = total [1]/total [2]	TAC Amount (\$) ^[5] = ([2]) * [4]
PGE	\$ 378,006,106	89,530,000	4.2221	8.1986	\$ 734,024,611
SCE	\$ 682,989,061	90,531,472	7.5442	8.1986	\$ 742,235,324
SDGE	\$ 398,300,452	21,266,400	18.7291	8.1986	\$ 174,355,646
Anaheim	\$ 29,572,921	2,507,620	11.7932	8.1986	\$ 20,559,084
Azusa	\$ 2,507,936	257,416	9.7427	8.1986	\$ 2,110,462
Banning	\$ 1,195,554	144,652	8.2650	8.1986	\$ 1,185,950
Pasadena	\$ 14,432,278	1,231,980	11.7147	8.1986	\$ 10,100,566
Riverside	\$ 32,205,861	2,180,985	14.7667	8.1986	\$ 17,881,120
Vernon	\$ 2,359,594	1,180,000	1.9997	8.1986	\$ 9,674,400
Atlantic P15	\$ 28,123,812	-	-	8.1986	\$ 0
Startrans	\$ 4,217,794	-	-	8.1986	\$ 0
Trans-Bay Cable	\$ 119,033,277	-	-	8.1986	\$ 0
Citizens Sunrise	\$ 12,786,745	-	-	8.1986	\$ 0
Colton	\$ 3,028,560	372,179	8.1374	8.1986	\$ 3,051,363
VEA	\$ 10,886,590	544,970	19.9765	8.1986	\$ 4,468,015
ISO Total	\$ 1,719,646,541	209,747,674			\$ 1,719,646,541

03 January 2013 ISO Access Charge Rate

		HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS		Info Only
PTO		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
	Base TRR	439,746,501	482,253,499	922,000,000
	TRBAA	(60,198,543)	(17,022,559)	(77,221,102)
	Standby Credit	(1,541,852)	(1,726,785)	(3,268,637)
	Total	378,006,106	463,504,155	841,510,261
PGE	Gross Load	89,530,000	89,530,000	89,530,000
	Utility Specific Access Charges (\$/MWh)	4.2221	5.1771	9.3992
	TRR - Eff. Date - Docket#	3/1/2011 ER10-2026		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-46		
	Base TRR	736,945,768	46,457,537	783,403,305
	TRBAA	(46,211,511)	(486,900)	(46,698,411)
	Standby Credit	(7,745,196)	(488,262)	(8,233,458)
	Total	682,989,061	45,482,375	728,471,436
SCE	Gross Load	90,531,472	90,531,472	90,531,472
	Utility Specific Access Charges (\$/MWh)	7.5442	0.5024	8.0466
	TRR - Eff. Date - Docket#	10/1/12 ER11-3697		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-226		
	Base TRR	405,677,000	198,245,000	603,922,000
	TRBAA	(1,799,875)	40,487	(1,759,388)
	Standby Credit	(5,576,673)	(2,725,191)	(8,301,864)
	Total	398,300,452	195,560,296	593,860,748
SDGE	Gross Load	21,266,400	21,266,400	21,266,400
	Utility Specific Access Charges (\$/MWh)	18.7291	9.1957	27.9248
	TRR - Eff. Date - Docket#	9/1/2012 - ER12-2454		
	TRBA - Eff. Date - Docket#	1/1/2013 - ER13-602		
	Base TRR	2,394,360		2,394,360
	TRBAA	(34,766)		(34,766)
	Standby Credit	-		-
	Total	2,359,594		2,359,594
Vernon	Gross Load	1,180,000		1,180,000
	Utility Specific Access Charges (\$/MWh)	1.9997		1.9997
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-3		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-3		
	Base TRR	30,000,000		30,000,000
	TRBAA	(427,079)		(427,079)
	Standby Credit	-		-
	Total	29,572,921		29,572,921
Anaheim	Gross Load	2,507,620		2,507,620
	Utility Specific Access Charges (\$/MWh)	11.7932		11.7932
	TRR - Eff. Date - Docket#	7/1/2011 ER11-3594		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-8		
	Base TRR	2,545,195		2,545,195
	TRBAA	(37,259)		(37,259)
	Standby Credit	-		-
	Total	2,507,936		2,507,936
Azusa	Gross Load	257,416		257,416
	Utility Specific Access Charges (\$/MWh)	9.7427		9.7427
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-7		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-7		

03 January 2013 ISO Access Charge Rate

		HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS		Info Only
PTO		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
Banning	Base TRR	1,216,901	48,200	1,265,101
	TRBAA	(21,348)	-	(21,348)
	Standby Credit	-	-	-
	Total	1,195,554	48,200	1,243,754
	Gross Load	144,652	144,652	144,652
	Utility Specific Access Charges (\$/MWh)	8.2650	0.3332	8.5982
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-4		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-4		
Pasadena	Base TRR	14,818,984		14,818,984
	TRBAA	(386,706)		(386,706)
	Standby Credit	-		-
	Total	14,432,278		14,432,278
	Gross Load	1,231,980		1,231,980
	Utility Specific Access Charges (\$/MWh)	11.7147		11.7147
	TRR - Eff. Date - Docket#	09/1/2011 ER11-4375		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-6		
Riverside	Base TRR	32,552,832		32,552,832
	TRBAA	(346,971)		(346,971)
	Standby Credit	-		-
	Total	32,205,861		32,205,861
	Gross Load	2,180,985		2,180,985
	Utility Specific Access Charges (\$/MWh)	14.7667		14.7667
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-5		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-5		
Atlantic P15	Base TRR	28,750,000		28,750,000
	TRBAA	(626,188)		(626,188)
	Standby Credit	-		-
	Total	28,123,812		28,123,812
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	10/13/2011 ER11-2909		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-303		
Startrans	Base TRR	4,355,881		4,355,881
	TRBAA	(138,087)		(138,087)
	Standby Credit	-		-
	Total	4,217,794		4,217,794
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	1/1/2013 ER13-272		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-315		
Trans-Bay Cable	Base TRR	123,092,500	9,407,500	132,500,000
	TRBAA	(4,059,223)	(606,076)	(4,665,299)
	Standby Credit	-	-	-
	Total	119,033,277	8,801,424	127,834,701
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0983	0.0000
	TRR - Eff. Date - Docket#	11/23/2010 ER10-116 & ER11-3262		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-523		

03 January 2013 ISO Access Charge Rate

PTO		HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS		Info Only
		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
Citizens Sunrise	Base TRR	13,227,355	-	13,227,355
	TRBAA	(440,610)	-	(440,610)
	Standby Credit	-	-	-
	Total	12,786,745	-	12,786,745
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket#	7/3/2012 ER12-686		
TRBA - Eff. Date - Docket#	1/1/2013 ER13-222			
Colton	Base TRR	3,050,000	-	3,050,000
	TRBAA	(21,440)	-	(21,440)
	Standby Credit	-	-	-
	Total	3,028,560	-	3,028,560
	Gross Load	372,179	-	372,179
	Utility Specific Access Charges (\$/MWh)	8.1374	0.0000	8.1374
	TRR - Eff. Date - Docket#	1/1/2013 ER13-207		
TRBA - Eff. Date - Docket#	1/1/2013 ER13-207			
VEA	Base TRR	10,886,590	3,413,410	14,300,000
	TRBAA	-	-	-
	Standby Credit	-	-	-
	Total	10,886,590	3,413,410	14,300,000
	Gross Load	544,970	544,970	544,970
	Utility Specific Access Charges (\$/MWh)	19.9765	6.2635	26.2400
	TRR - Eff. Date - Docket#	1/3/2013 ER13-49		
TRBA - Eff. Date - Docket#	1/3/2013 ER13-49			
Total CAISO Grid	For Information Only			
	Base TRR	1,849,259,867	739,825,146	2,589,085,013
	TRBAA	(114,749,605)	(18,075,048)	(132,824,653)
	Standby Credit	(14,863,721)	(4,940,238)	(19,803,959)
	Total	1,719,646,541	716,809,860	2,436,456,401
	Gross Load	209,747,674		
	Utility Specific Access Charges (\$/MWh)	8.1986		



January 11, 2013 TAC Rates Based on Filed Annual TRR/TRBA and Load Data

TAC Components:

	Filed Annual TRR (\$) [1]	Filed Annual Gross Load (MWh) [2]	HV Utility Specific Rate (\$/MWH) [3] = [1] / [2]	TAC Rate (\$/MWH) [4] = total [1]/total [2]	TAC Amount (\$) [5] = ([2]) * [4]
PGE	\$ 378,006,106	89,530,000	4.2221	8.1955	\$ 733,742,516
SCE	\$ 682,989,061	90,531,472	7.5442	8.1955	\$ 741,950,073
SDGE	\$ 398,300,452	21,266,400	18.7291	8.1955	\$ 174,288,639
Anaheim	\$ 29,572,921	2,507,620	11.7932	8.1955	\$ 20,551,183
Azusa	\$ 2,507,936	257,416	9.7427	8.1955	\$ 2,109,651
Banning	\$ 1,195,554	144,652	8.2650	8.1955	\$ 1,185,494
Pasadena	\$ 14,432,278	1,231,980	11.7147	8.1955	\$ 10,096,684
Riverside	\$ 32,205,861	2,180,985	14.7667	8.1955	\$ 17,874,248
Vernon	\$ 2,359,594	1,180,000	1.9997	8.1955	\$ 9,670,682
Atlantic P15	\$ 28,123,812	-	-	8.1955	\$ 0
Startrans	\$ 3,556,913	-	-	8.1955	\$ 0
Trans-Bay Cable	\$ 119,033,277	-	-	8.1955	\$ 0
Citizens Sunrise	\$ 12,786,745	-	-	8.1955	\$ 0
Colton	\$ 3,028,560	372,179	8.1374	8.1955	\$ 3,050,191
VEA	\$ 10,886,590	544,970	19.9765	8.1955	\$ 4,466,298
ISO Total	\$ 1,718,985,660	209,747,674		8.1955	\$ 1,718,985,660

11 January 2013 ISO Access Charge Rate

		HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS		Info Only
PTO		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
	Base TRR	439,746,501	482,253,499	922,000,000
	TRBAA	(60,198,543)	(17,022,559)	(77,221,102)
	Standby Credit	(1,541,852)	(1,726,785)	(3,268,637)
	Total	378,006,106	463,504,155	841,510,261
PGE	Gross Load	89,530,000	89,530,000	89,530,000
	Utility Specific Access Charges (\$/MWh)	4.2221	5.1771	9.3992
	TRR - Eff. Date - Docket#	3/1/2011 ER10-2026		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-46		
	Base TRR	736,945,768	46,457,537	783,403,305
	TRBAA	(46,211,511)	(486,900)	(46,698,411)
	Standby Credit	(7,745,196)	(488,262)	(8,233,458)
	Total	682,989,061	45,482,375	728,471,436
SCE	Gross Load	90,531,472	90,531,472	90,531,472
	Utility Specific Access Charges (\$/MWh)	7.5442	0.5024	8.0466
	TRR - Eff. Date - Docket#	10/1/12 ER11-3697		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-226		
	Base TRR	405,677,000	198,245,000	603,922,000
	TRBAA	(1,799,875)	40,487	(1,759,388)
	Standby Credit	(5,576,673)	(2,725,191)	(8,301,864)
	Total	398,300,452	195,560,296	593,860,748
SDGE	Gross Load	21,266,400	21,266,400	21,266,400
	Utility Specific Access Charges (\$/MWh)	18.7291	9.1957	27.9248
	TRR - Eff. Date - Docket#	9/1/2012 - ER12-2454		
	TRBA - Eff. Date - Docket#	1/1/2013 - ER13-602		
	Base TRR	2,394,360		2,394,360
	TRBAA	(34,766)		(34,766)
	Standby Credit	-		-
	Total	2,359,594		2,359,594
Vernon	Gross Load	1,180,000		1,180,000
	Utility Specific Access Charges (\$/MWh)	1.9997		1.9997
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-3		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-3		
	Base TRR	30,000,000		30,000,000
	TRBAA	(427,079)		(427,079)
	Standby Credit	-		-
	Total	29,572,921		29,572,921
Anaheim	Gross Load	2,507,620		2,507,620
	Utility Specific Access Charges (\$/MWh)	11.7932		11.7932
	TRR - Eff. Date - Docket#	7/1/2011 ER11-3594		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-8		
	Base TRR	2,545,195		2,545,195
	TRBAA	(37,259)		(37,259)
	Standby Credit	-		-
	Total	2,507,936		2,507,936
Azusa	Gross Load	257,416		257,416
	Utility Specific Access Charges (\$/MWh)	9.7427		9.7427
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-7		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-7		

11 January 2013 ISO Access Charge Rate

PTO		HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS		Info Only
		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
Banning	Base TRR	1,216,901	48,200	1,265,101
	TRBAA	(21,348)	-	(21,348)
	Standby Credit	-	-	-
	Total	1,195,554	48,200	1,243,754
	Gross Load	144,652	144,652	144,652
	Utility Specific Access Charges (\$/MWh)	8.2650	0.3332	8.5982
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-4		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-4		
Pasadena	Base TRR	14,818,984		14,818,984
	TRBAA	(386,706)		(386,706)
	Standby Credit	-		-
	Total	14,432,278		14,432,278
	Gross Load	1,231,980		1,231,980
	Utility Specific Access Charges (\$/MWh)	11.7147		11.7147
	TRR - Eff. Date - Docket#	09/1/2011 ER11-4375		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-6		
Riverside	Base TRR	32,552,832		32,552,832
	TRBAA	(346,971)		(346,971)
	Standby Credit	-		-
	Total	32,205,861		32,205,861
	Gross Load	2,180,985		2,180,985
	Utility Specific Access Charges (\$/MWh)	14.7667		14.7667
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-5		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-5		
Atlantic P15	Base TRR	28,750,000		28,750,000
	TRBAA	(626,188)		(626,188)
	Standby Credit	-		-
	Total	28,123,812		28,123,812
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	10/13/2011 ER11-2909		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-303		
Startrans	Base TRR	3,695,000		3,695,000
	TRBAA	(138,087)		(138,087)
	Standby Credit	-		-
	Total	3,556,913		3,556,913
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	1/11/2013 ER13-272		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-315		
Trans-Bay Cable	Base TRR	123,092,500	9,407,500	132,500,000
	TRBAA	(4,059,223)	(606,076)	(4,665,299)
	Standby Credit	-	-	-
	Total	119,033,277	8,801,424	127,834,701
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0983	0.0000
	TRR - Eff. Date - Docket#	11/23/2010 ER10-116 & ER11-3262		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-523		

11 January 2013 ISO Access Charge Rate

PTO		HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS		Info Only
		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
Citizens Sunrise	Base TRR	13,227,355	-	13,227,355
	TRBAA	(440,610)	-	(440,610)
	Standby Credit	-	-	-
	Total	12,786,745	-	12,786,745
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket#	7/3/2012 ER12-686		
TRBA - Eff. Date - Docket#	1/1/2013 ER13-222			
Colton	Base TRR	3,050,000	-	3,050,000
	TRBAA	(21,440)	-	(21,440)
	Standby Credit	-	-	-
	Total	3,028,560	-	3,028,560
	Gross Load	372,179	-	372,179
	Utility Specific Access Charges (\$/MWh)	8.1374	0.0000	8.1374
	TRR - Eff. Date - Docket#	1/1/2013 ER13-207		
TRBA - Eff. Date - Docket#	1/1/2013 ER13-207			
VEA	Base TRR	10,886,590	3,413,410	14,300,000
	TRBAA	-	-	-
	Standby Credit	-	-	-
	Total	10,886,590	3,413,410	14,300,000
	Gross Load	544,970	544,970	544,970
	Utility Specific Access Charges (\$/MWh)	19.9765	6.2635	26.2400
	TRR - Eff. Date - Docket#	1/3/2013 ER13-49		
TRBA - Eff. Date - Docket#	1/3/2013 ER13-49			
Total CAISO Grid	For Information Only			
	Base TRR	1,848,598,986	739,825,146	2,588,424,132
	TRBAA	(114,749,605)	(18,075,048)	(132,824,653)
	Standby Credit	(14,863,721)	(4,940,238)	(19,803,959)
	Total	1,718,985,660	716,809,860	2,435,795,520
	Gross Load	209,747,674		
	Utility Specific Access Charges (\$/MWh)	8.1955		



April 01, 2013 TAC Rates Based on Filed Annual TRR/TRBA and Load Data

TAC Components:

	Filed Annual TRR (\$) ^[1]	Filed Annual Gross Load (MWh) ^[2]	HV Utility Specific Rate (\$/MWH) ^[3] = [1] / [2]	TAC Rate (\$/MWH) ^[4] = total [1]/total [2]	TAC Amount (\$) ^[5] = ([2]) * [4]
PGE	\$ 378,006,106	89,530,000	4.2221	8.1958	\$ 733,770,281
SCE	\$ 683,054,108	90,531,472	7.5449	8.1958	\$ 741,978,149
SDGE	\$ 398,300,452	21,266,400	18.7291	8.1958	\$ 174,295,234
Anaheim	\$ 29,572,921	2,507,620	11.7932	8.1958	\$ 20,551,961
Azusa	\$ 2,507,936	257,416	9.7427	8.1958	\$ 2,109,731
Banning	\$ 1,195,554	144,652	8.2650	8.1958	\$ 1,185,539
Pasadena	\$ 14,432,278	1,231,980	11.7147	8.1958	\$ 10,097,066
Riverside	\$ 32,205,861	2,180,985	14.7667	8.1958	\$ 17,874,924
Vernon	\$ 2,359,594	1,180,000	1.9997	8.1958	\$ 9,671,048
Atlantic P15	\$ 28,123,812	-	-	8.1958	\$ 0
Startrans	\$ 3,556,913	-	-	8.1958	\$ 0
Trans-Bay Cable	\$ 119,033,277	-	-	8.1958	\$ 0
Citizens Sunrise	\$ 12,786,745	-	-	8.1958	\$ 0
Colton	\$ 3,028,560	372,179	8.1374	8.1958	\$ 3,050,306
VEA	\$ 10,886,590	544,970	19.9765	8.1958	\$ 4,466,467
ISO Total	\$ 1,719,050,707	209,747,674		8.1958	\$ 1,719,050,707

01 April 2013 ISO Access Charge Rate

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS				
PTO		Total HV	Total LV	Info Only
		Filed TRR	Filed TRR	Combined TRR
PTO	Base TRR	439,746,501	482,253,499	922,000,000
	TRBAA	(60,198,543)	(17,022,559)	(77,221,102)
	Standby Credit	(1,541,852)	(1,726,785)	(3,268,637)
	Total	378,006,106	463,504,155	841,510,261
	Gross Load	89,530,000	89,530,000	89,530,000
PGE	Utility Specific Access Charges (\$/MWh)	4.2221	5.1771	9.3992
	TRR - Eff. Date - Docket#	3/1/2011 ER10-2026		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-46		
SCE	Base TRR	736,945,768	46,457,537	783,403,305
	TRBAA	(46,211,511)	(486,900)	(46,698,411)
	Standby Credit	(7,680,149)	(484,162)	(8,164,311)
	Total	683,054,108	45,486,475	728,540,583
	Gross Load	90,531,472	90,531,472	90,531,472
SDGE	Utility Specific Access Charges (\$/MWh)	7.5449	0.5024	8.0474
	TRR - Eff. Date - Docket#	4/1/2013 ER11-3697		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-226		
SDGE	Base TRR	405,677,000	198,245,000	603,922,000
	TRBAA	(1,799,875)	40,487	(1,759,388)
	Standby Credit	(5,576,673)	(2,725,191)	(8,301,864)
	Total	398,300,452	195,560,296	593,860,748
	Gross Load	21,266,400	21,266,400	21,266,400
Vernon	Utility Specific Access Charges (\$/MWh)	18.7291	9.1957	27.9248
	TRR - Eff. Date - Docket#	9/1/2012 - ER12-2454		
	TRBA - Eff. Date - Docket#	1/1/2013 - ER13-602		
Vernon	Base TRR	2,394,360		2,394,360
	TRBAA	(34,766)		(34,766)
	Standby Credit	-		-
	Total	2,359,594		2,359,594
	Gross Load	1,180,000		1,180,000
Anaheim	Utility Specific Access Charges (\$/MWh)	1.9997		1.9997
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-3		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-3		
Anaheim	Base TRR	30,000,000		30,000,000
	TRBAA	(427,079)		(427,079)
	Standby Credit	-		-
	Total	29,572,921		29,572,921
	Gross Load	2,507,620		2,507,620
Azusa	Utility Specific Access Charges (\$/MWh)	11.7932		11.7932
	TRR - Eff. Date - Docket#	7/1/2011 ER11-3594		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-8		
Azusa	Base TRR	2,545,195		2,545,195
	TRBAA	(37,259)		(37,259)
	Standby Credit	-		-
	Total	2,507,936		2,507,936
	Gross Load	257,416		257,416
Azusa	Utility Specific Access Charges (\$/MWh)	9.7427		9.7427
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-7		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-7		

01 April 2013 ISO Access Charge Rate

		HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS		Info Only
PTO		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
Banning	Base TRR	1,216,901	48,200	1,265,101
	TRBAA	(21,348)	-	(21,348)
	Standby Credit	-	-	-
	Total	1,195,554	48,200	1,243,754
	Gross Load	144,652	144,652	144,652
	Utility Specific Access Charges (\$/MWh)	8.2650	0.3332	8.5982
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-4		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-4		
Pasadena	Base TRR	14,818,984		14,818,984
	TRBAA	(386,706)		(386,706)
	Standby Credit	-		-
	Total	14,432,278		14,432,278
	Gross Load	1,231,980		1,231,980
	Utility Specific Access Charges (\$/MWh)	11.7147		11.7147
	TRR - Eff. Date - Docket#	09/1/2011 ER11-4375		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-6		
Riverside	Base TRR	32,552,832		32,552,832
	TRBAA	(346,971)		(346,971)
	Standby Credit	-		-
	Total	32,205,861		32,205,861
	Gross Load	2,180,985		2,180,985
	Utility Specific Access Charges (\$/MWh)	14.7667		14.7667
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-5		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-5		
Atlantic P15	Base TRR	28,750,000		28,750,000
	TRBAA	(626,188)		(626,188)
	Standby Credit	-		-
	Total	28,123,812		28,123,812
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	10/13/2011 ER11-2909		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-303		
Startrans	Base TRR	3,695,000		3,695,000
	TRBAA	(138,087)		(138,087)
	Standby Credit	-		-
	Total	3,556,913		3,556,913
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	1/11/2013 ER13-272		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-315		
Trans-Bay Cable	Base TRR	123,092,500	9,407,500	132,500,000
	TRBAA	(4,059,223)	(606,076)	(4,665,299)
	Standby Credit	-	-	-
	Total	119,033,277	8,801,424	127,834,701
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0983	0.0000
	TRR - Eff. Date - Docket#	11/23/2010 ER10-116 & ER11-3262		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-523		

01 April 2013 ISO Access Charge Rate

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS		Info Only		
PTO	Total HV Filed TRR	Total LV Filed TRR	Combined TRR	
Citizens Sunrise	Base TRR	13,227,355	-	13,227,355
	TRBAA	(440,610)	-	(440,610)
	Standby Credit	-	-	-
	Total	12,786,745	-	12,786,745
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket#	7/3/2012 ER12-686		
TRBA - Eff. Date - Docket#	1/1/2013 ER13-222			
Colton	Base TRR	3,050,000	-	3,050,000
	TRBAA	(21,440)	-	(21,440)
	Standby Credit	-	-	-
	Total	3,028,560	-	3,028,560
	Gross Load	372,179	-	372,179
	Utility Specific Access Charges (\$/MWh)	8.1374	0.0000	8.1374
	TRR - Eff. Date - Docket#	1/1/2013 ER13-207		
TRBA - Eff. Date - Docket#	1/1/2013 ER13-207			
VEA	Base TRR	10,886,590	3,413,410	14,300,000
	TRBAA	-	-	-
	Standby Credit	-	-	-
	Total	10,886,590	3,413,410	14,300,000
	Gross Load	544,970	544,970	544,970
	Utility Specific Access Charges (\$/MWh)	19.9765	6.2635	26.2400
	TRR - Eff. Date - Docket#	1/3/2013 ER13-49		
TRBA - Eff. Date - Docket#	1/3/2013 ER13-49			
Total CAISO Grid	For Information Only			
	Base TRR	1,848,598,986	739,825,146	2,588,424,132
	TRBAA	(114,749,605)	(18,075,048)	(132,824,653)
	Standby Credit	(14,798,674)	(4,936,138)	(19,734,812)
	Total	1,719,050,707	716,813,960	2,435,864,667
	Gross Load	209,747,674		
	Utility Specific Access Charges (\$/MWh)	8.1958		

Attachment C – PG&E Revised TRR (TO-14) Effective May 1, 2013

Transmission Access Charge Informational Filing

California Independent System Operator Corporation



May 01, 2013 TAC Rates Based on Filed Annual TRR/TRBA and Load Data

TAC Components:

	Filed Annual TRR (\$) ^[1]	Filed Annual Gross Load (MWh) ^[2]	HV Utility Specific Rate (\$/MWH) ^[3] = [1] / [2]	TAC Rate (\$/MWH) ^[4] = total [1]/total [2]	TAC Amount (\$) ^[5] = ([2]) * [4]
PGE	\$ 413,902,397	92,003,000	4.4988	8.2694	\$ 760,813,664
SCE	\$ 683,054,108	90,531,472	7.5449	8.2694	\$ 748,644,946
SDGE	\$ 398,300,452	21,266,400	18.7291	8.2694	\$ 175,861,306
Anaheim	\$ 29,572,921	2,507,620	11.7932	8.2694	\$ 20,736,623
Azusa	\$ 2,507,936	257,416	9.7427	8.2694	\$ 2,128,687
Banning	\$ 1,195,554	144,652	8.2650	8.2694	\$ 1,196,192
Pasadena	\$ 14,432,278	1,231,980	11.7147	8.2694	\$ 10,187,790
Riverside	\$ 32,205,861	2,180,985	14.7667	8.2694	\$ 18,035,534
Vernon	\$ 2,359,594	1,180,000	1.9997	8.2694	\$ 9,757,944
Atlantic P15	\$ 28,123,812	-	-	8.2694	\$ 0
Startrans	\$ 3,556,913	-	-	8.2694	\$ 0
Trans-Bay Cable	\$ 119,033,277	-	-	8.2694	\$ 0
Citizens Sunrise	\$ 12,786,745	-	-	8.2694	\$ 0
Colton	\$ 3,028,560	372,179	8.1374	8.2694	\$ 3,077,713
VEA	\$ 10,886,590	544,970	19.9765	8.2694	\$ 4,506,599
ISO Total	\$ 1,754,946,998	212,220,674		8.2694	\$ 1,754,946,998

01 May 2013 ISO Access Charge Rate

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS				Info Only
PTO		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
PGE	Base TRR	476,372,755	527,927,245	1,004,300,000
	TRBAA	(60,198,543)	(17,022,559)	(77,221,102)
	Standby Credit	(2,271,815)	(2,523,530)	(4,795,345)
	Total	413,902,397	508,381,156	922,283,553
	Gross Load	92,003,000	92,003,000	92,003,000
	Utility Specific Access Charges (\$/MWh)	4.4988	5.5257	10.0245
	TRR - Eff. Date - Docket#	5/1/2013 ER12-2701		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-46		
SCE	Base TRR	736,945,768	46,457,537	783,403,305
	TRBAA	(46,211,511)	(486,900)	(46,698,411)
	Standby Credit	(7,680,149)	(484,162)	(8,164,311)
	Total	683,054,108	45,486,475	728,540,583
	Gross Load	90,531,472	90,531,472	90,531,472
	Utility Specific Access Charges (\$/MWh)	7.5449	0.5024	8.0474
	TRR - Eff. Date - Docket#	4/1/2013 ER11-3697		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-226		
SDGE	Base TRR	405,677,000	198,245,000	603,922,000
	TRBAA	(1,799,875)	40,487	(1,759,388)
	Standby Credit	(5,576,673)	(2,725,191)	(8,301,864)
	Total	398,300,452	195,560,296	593,860,748
	Gross Load	21,266,400	21,266,400	21,266,400
	Utility Specific Access Charges (\$/MWh)	18.7291	9.1957	27.9248
	TRR - Eff. Date - Docket#	9/1/2012 - ER12-2454		
	TRBA - Eff. Date - Docket#	1/1/2013 - ER13-602		
Vernon	Base TRR	2,394,360		2,394,360
	TRBAA	(34,766)		(34,766)
	Standby Credit	-		-
	Total	2,359,594		2,359,594
	Gross Load	1,180,000		1,180,000
	Utility Specific Access Charges (\$/MWh)	1.9997		1.9997
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-3		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-3		
Anaheim	Base TRR	30,000,000		30,000,000
	TRBAA	(427,079)		(427,079)
	Standby Credit	-		-
	Total	29,572,921		29,572,921
	Gross Load	2,507,620		2,507,620
	Utility Specific Access Charges (\$/MWh)	11.7932		11.7932
	TRR - Eff. Date - Docket#	7/1/2011 ER11-3594		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-8		
Azusa	Base TRR	2,545,195		2,545,195
	TRBAA	(37,259)		(37,259)
	Standby Credit	-		-
	Total	2,507,936		2,507,936
	Gross Load	257,416		257,416
	Utility Specific Access Charges (\$/MWh)	9.7427		9.7427
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-7		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-7		

01 May 2013 ISO Access Charge Rate

		HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS		Info Only
PTO		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
Banning	Base TRR	1,216,901	48,200	1,265,101
	TRBAA	(21,348)	-	(21,348)
	Standby Credit	-	-	-
	Total	1,195,554	48,200	1,243,754
	Gross Load	144,652	144,652	144,652
	Utility Specific Access Charges (\$/MWh)	8.2650	0.3332	8.5982
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-4		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-4		
Pasadena	Base TRR	14,818,984		14,818,984
	TRBAA	(386,706)		(386,706)
	Standby Credit	-		-
	Total	14,432,278		14,432,278
	Gross Load	1,231,980		1,231,980
	Utility Specific Access Charges (\$/MWh)	11.7147		11.7147
	TRR - Eff. Date - Docket#	09/1/2011 ER11-4375		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-6		
Riverside	Base TRR	32,552,832		32,552,832
	TRBAA	(346,971)		(346,971)
	Standby Credit	-		-
	Total	32,205,861		32,205,861
	Gross Load	2,180,985		2,180,985
	Utility Specific Access Charges (\$/MWh)	14.7667		14.7667
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-5		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-5		
Atlantic P15	Base TRR	28,750,000		28,750,000
	TRBAA	(626,188)		(626,188)
	Standby Credit	-		-
	Total	28,123,812		28,123,812
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	10/13/2011 ER11-2909		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-303		
Startrans	Base TRR	3,695,000		3,695,000
	TRBAA	(138,087)		(138,087)
	Standby Credit	-		-
	Total	3,556,913		3,556,913
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	1/11/2013 ER13-272		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-315		
Trans-Bay Cable	Base TRR	123,092,500	9,407,500	132,500,000
	TRBAA	(4,059,223)	(606,076)	(4,665,299)
	Standby Credit	-	-	-
	Total	119,033,277	8,801,424	127,834,701
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0957	0.0000
	TRR - Eff. Date - Docket#	11/23/2010 ER10-116 & ER11-3262		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-523		

01 May 2013 ISO Access Charge Rate

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS			Info Only	
PTO	Total HV Filed TRR	Total LV Filed TRR	Combined TRR	
Citizens Sunrise	Base TRR	13,227,355	-	13,227,355
	TRBAA	(440,610)	-	(440,610)
	Standby Credit	-	-	-
	Total	12,786,745	-	12,786,745
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket#	7/3/2012 ER12-686		
TRBA - Eff. Date - Docket#	1/1/2013 ER13-222			
Colton	Base TRR	3,050,000	-	3,050,000
	TRBAA	(21,440)	-	(21,440)
	Standby Credit	-	-	-
	Total	3,028,560	-	3,028,560
	Gross Load	372,179	-	372,179
	Utility Specific Access Charges (\$/MWh)	8.1374	0.0000	8.1374
	TRR - Eff. Date - Docket#	1/1/2013 ER13-207		
TRBA - Eff. Date - Docket#	1/1/2013 ER13-207			
VEA	Base TRR	10,886,590	3,413,410	14,300,000
	TRBAA	-	-	-
	Standby Credit	-	-	-
	Total	10,886,590	3,413,410	14,300,000
	Gross Load	544,970	544,970	544,970
	Utility Specific Access Charges (\$/MWh)	19.9765	6.2635	26.2400
	TRR - Eff. Date - Docket#	1/3/2013 ER13-49		
TRBA - Eff. Date - Docket#	1/3/2013 ER13-49			
Total CAISO Grid	For Information Only			
	Base TRR	1,885,225,240	785,498,892	2,670,724,132
	TRBAA	(114,749,605)	(18,075,048)	(132,824,653)
	Standby Credit	(15,528,637)	(5,732,883)	(21,261,520)
	Total	1,754,946,998	761,690,961	2,516,637,959
	Gross Load	212,220,674		
	Utility Specific Access Charges (\$/MWh)	8.2694		

Attachment D – PG&E Revised TRR (TO-14) Effective May 1, 2013

Transmission Access Charge Informational Filing

California Independent System Operator Corporation



July 01, 2013 TAC Rates Based on Filed Annual TRR/TRBA and Load Data

TAC Components:

	Filed Annual TRR (\$) ^[1]	Filed Annual Gross Load (MWh) ^[2]	HV Utility Specific Rate (\$/MWH) ^[3] = [1] / [2]	TAC Rate (\$/MWH) ^[4] = total [1]/total [2]	TAC Amount (\$) ^[5] = ([2]) * [4]
PGE	\$ 413,902,397	92,003,000	4.4988	8.2638	\$ 760,292,204
SCE	\$ 683,054,108	90,531,472	7.5449	8.2638	\$ 748,131,826
SDGE	\$ 398,300,452	21,266,400	18.7291	8.2638	\$ 175,740,771
Anaheim	\$ 29,572,921	2,507,620	11.7932	8.2638	\$ 20,722,411
Azusa	\$ 2,507,936	257,416	9.7427	8.2638	\$ 2,127,228
Banning	\$ 1,195,554	144,652	8.2650	8.2638	\$ 1,195,372
Pasadena	\$ 14,432,278	1,231,980	11.7147	8.2638	\$ 10,180,807
Riverside	\$ 32,205,861	2,180,985	14.7667	8.2638	\$ 18,023,172
Vernon	\$ 2,359,594	1,180,000	1.9997	8.2638	\$ 9,751,256
Atlantic P15	\$ 28,123,812	-	-	8.2638	\$ 0
Startrans	\$ 3,556,913	-	-	8.2638	\$ 0
Trans-Bay Cable	\$ 119,033,277	-	-	8.2638	\$ 0
Citizens Sunrise	\$ 11,583,908	-	-	8.2638	\$ 0
Colton	\$ 3,028,560	372,179	8.1374	8.2638	\$ 3,075,604
VEA	\$ 10,886,590	544,970	19.9765	8.2638	\$ 4,503,510
ISO Total	\$ 1,753,744,161	212,220,674			\$ 1,753,744,161

01 Jul 2013 ISO Access Charge Rate

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS				
PTO		Total HV	Total LV	Info Only
		Filed TRR	Filed TRR	Combined TRR
	Base TRR	476,372,755	527,927,245	1,004,300,000
	TRBAA	(60,198,543)	(17,022,559)	(77,221,102)
	Standby Credit	(2,271,815)	(2,523,530)	(4,795,345)
	Total	413,902,397	508,381,156	922,283,553
PGE	Gross Load	92,003,000	92,003,000	92,003,000
	Utility Specific Access Charges (\$/MWh)	4.4988	5.5257	10.0245
	TRR - Eff. Date - Docket#	5/1/2013 ER12-2701		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-46		
SCE	Base TRR	736,945,768	46,457,537	783,403,305
	TRBAA	(46,211,511)	(486,900)	(46,698,411)
	Standby Credit	(7,680,149)	(484,162)	(8,164,311)
	Total	683,054,108	45,486,475	728,540,583
SDGE	Gross Load	90,531,472	90,531,472	90,531,472
	Utility Specific Access Charges (\$/MWh)	7.5449	0.5024	8.0474
	TRR - Eff. Date - Docket#	4/1/2013 ER11-3697		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-226		
SDGE	Base TRR	405,677,000	198,245,000	603,922,000
	TRBAA	(1,799,875)	40,487	(1,759,388)
	Standby Credit	(5,576,673)	(2,725,191)	(8,301,864)
	Total	398,300,452	195,560,296	593,860,748
SDGE	Gross Load	21,266,400	21,266,400	21,266,400
	Utility Specific Access Charges (\$/MWh)	18.7291	9.1957	27.9248
	TRR - Eff. Date - Docket#	9/1/2012 - ER12-2454		
	TRBA - Eff. Date - Docket#	1/1/2013 - ER13-602		
Vernon	Base TRR	2,394,360		2,394,360
	TRBAA	(34,766)		(34,766)
	Standby Credit	-		-
	Total	2,359,594		2,359,594
Vernon	Gross Load	1,180,000		1,180,000
	Utility Specific Access Charges (\$/MWh)	1.9997		1.9997
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-3		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-3		
Anaheim	Base TRR	30,000,000		30,000,000
	TRBAA	(427,079)		(427,079)
	Standby Credit	-		-
	Total	29,572,921		29,572,921
Anaheim	Gross Load	2,507,620		2,507,620
	Utility Specific Access Charges (\$/MWh)	11.7932		11.7932
	TRR - Eff. Date - Docket#	7/1/2011 ER11-3594		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-8		
Azusa	Base TRR	2,545,195		2,545,195
	TRBAA	(37,259)		(37,259)
	Standby Credit	-		-
	Total	2,507,936		2,507,936
Azusa	Gross Load	257,416		257,416
	Utility Specific Access Charges (\$/MWh)	9.7427		9.7427
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-7		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-7		

01 Jul 2013 ISO Access Charge Rate

		HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS		Info Only
PTO		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
Banning	Base TRR	1,216,901	48,200	1,265,101
	TRBAA	(21,348)	-	(21,348)
	Standby Credit	-	-	-
	Total	1,195,554	48,200	1,243,754
	Gross Load	144,652	144,652	144,652
	Utility Specific Access Charges (\$/MWh)	8.2650	0.3332	8.5982
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-4		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-4		
Pasadena	Base TRR	14,818,984		14,818,984
	TRBAA	(386,706)		(386,706)
	Standby Credit	-		-
	Total	14,432,278		14,432,278
	Gross Load	1,231,980		1,231,980
	Utility Specific Access Charges (\$/MWh)	11.7147		11.7147
	TRR - Eff. Date - Docket#	09/1/2011 ER11-4375		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-6		
Riverside	Base TRR	32,552,832		32,552,832
	TRBAA	(346,971)		(346,971)
	Standby Credit	-		-
	Total	32,205,861		32,205,861
	Gross Load	2,180,985		2,180,985
	Utility Specific Access Charges (\$/MWh)	14.7667		14.7667
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-5		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-5		
Atlantic P15	Base TRR	28,750,000		28,750,000
	TRBAA	(626,188)		(626,188)
	Standby Credit	-		-
	Total	28,123,812		28,123,812
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	10/13/2011 ER11-2909		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-303		
Startrans	Base TRR	3,695,000		3,695,000
	TRBAA	(138,087)		(138,087)
	Standby Credit	-		-
	Total	3,556,913		3,556,913
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	1/11/2013 ER13-272		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-315		
Trans-Bay Cable	Base TRR	123,092,500	9,407,500	132,500,000
	TRBAA	(4,059,223)	(606,076)	(4,665,299)
	Standby Credit	-	-	-
	Total	119,033,277	8,801,424	127,834,701
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0957	0.0000
	TRR - Eff. Date - Docket#	11/23/2010 ER10-116 & ER11-3262		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-523		

01 Jul 2013 ISO Access Charge Rate

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS			Info Only	
PTO	Total HV Filed TRR	Total LV Filed TRR	Combined TRR	
Citizens Sunrise	Base TRR	12,024,518	-	12,024,518
	TRBAA	(440,610)	-	(440,610)
	Standby Credit	-	-	-
	Total	11,583,908	-	11,583,908
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket#	7/1/2013 ER13-1856		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-222		
Colton	Base TRR	3,050,000	-	3,050,000
	TRBAA	(21,440)	-	(21,440)
	Standby Credit	-	-	-
	Total	3,028,560	-	3,028,560
	Gross Load	372,179	-	372,179
	Utility Specific Access Charges (\$/MWh)	8.1374	0.0000	8.1374
	TRR - Eff. Date - Docket#	1/1/2013 ER13-207		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-207		
VEA	Base TRR	10,886,590	3,413,410	14,300,000
	TRBAA	-	-	-
	Standby Credit	-	-	-
	Total	10,886,590	3,413,410	14,300,000
	Gross Load	544,970	544,970	544,970
	Utility Specific Access Charges (\$/MWh)	19.9765	6.2635	26.2400
	TRR - Eff. Date - Docket#	1/3/2013 ER13-49		
	TRBA - Eff. Date - Docket#	1/3/2013 ER13-49		
Total CAISO Grid	For Information Only			
	Base TRR	1,884,022,403	785,498,892	2,669,521,295
	TRBAA	(114,749,605)	(18,075,048)	(132,824,653)
	Standby Credit	(15,528,637)	(5,732,883)	(21,261,520)
	Total	1,753,744,161	761,690,961	2,515,435,122
	Gross Load	212,220,674		
Utility Specific Access Charges (\$/MWh)	8.2638			

Attachment E – SDG&E Revised TRR Effective September 1, 2013

Transmission Access Charge Informational Filing

California Independent System Operator Corporation



September 01, 2013 TAC Rates Based on Filed Annual TRR/TRBA and Load Data

TAC Components:

	Filed Annual TRR (\$) ^[1]	Filed Annual Gross Load (MWh) ^[2]	HV Utility Specific Rate (\$/MWH) ^[3] = [1] / [2]	TAC Rate (\$/MWH) ^[4] = total [1]/total [2]	TAC Amount (\$) ^[5] = ([2]) * [4]
PGE	\$ 413,902,397	92,003,000	4.4988	7.9590	\$ 732,250,329
SCE	\$ 683,054,108	90,531,472	7.5449	7.9590	\$ 720,538,463
SDGE	\$ 335,609,032	21,516,679	15.5976	7.9590	\$ 171,250,886
Anaheim	\$ 29,572,921	2,507,620	11.7932	7.9590	\$ 19,958,105
Azusa	\$ 2,507,936	257,416	9.7427	7.9590	\$ 2,048,770
Banning	\$ 1,195,554	144,652	8.2650	7.9590	\$ 1,151,283
Pasadena	\$ 14,432,278	1,231,980	11.7147	7.9590	\$ 9,805,308
Riverside	\$ 32,205,861	2,180,985	14.7667	7.9590	\$ 17,358,423
Vernon	\$ 2,359,594	1,180,000	1.9997	7.9590	\$ 9,391,600
DATC Path 15	\$ 28,123,812	-	-	7.9590	\$ 0
Startrans	\$ 3,556,913	-	-	7.9590	\$ 0
Trans-Bay Cable	\$ 119,033,277	-	-	7.9590	\$ 0
Citizens Sunrise	\$ 11,583,908	-	-	7.9590	\$ 0
Colton	\$ 3,028,560	372,179	8.1374	7.9590	\$ 2,962,166
VEA	\$ 10,886,590	544,970	19.9765	7.9590	\$ 4,337,407
ISO Total	\$ 1,691,052,741	212,470,953			\$ 1,691,052,741

01 Sep 2013 ISO Access Charge Rate

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS				Info Only
PTO		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
PTO	Base TRR	476,372,755	527,927,245	1,004,300,000
	TRBAA	(60,198,543)	(17,022,559)	(77,221,102)
	Standby Credit	(2,271,815)	(2,523,530)	(4,795,345)
	Total	413,902,397	508,381,156	922,283,553
	Gross Load	92,003,000	92,003,000	92,003,000
PGE	Utility Specific Access Charges (\$/MWh)	4.4988	5.5257	10.0245
	TRR - Eff. Date - Docket#	5/1/2013 ER12-2701		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-46		
SCE	Base TRR	736,945,768	46,457,537	783,403,305
	TRBAA	(46,211,511)	(486,900)	(46,698,411)
	Standby Credit	(7,680,149)	(484,162)	(8,164,311)
	Total	683,054,108	45,486,475	728,540,583
	Gross Load	90,531,472	90,531,472	90,531,472
SDGE	Utility Specific Access Charges (\$/MWh)	7.5449	0.5024	8.0474
	TRR - Eff. Date - Docket#	4/1/2013 ER11-3697		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-226		
SDGE	Base TRR	342,345,000	196,065,000	538,410,000
	TRBAA	(1,799,875)	40,487	(1,759,388)
	Standby Credit	(4,936,093)	(2,826,959)	(7,763,052)
	Total	335,609,032	193,278,528	528,887,560
	Gross Load	21,516,679	21,516,679	21,516,679
Vernon	Utility Specific Access Charges (\$/MWh)	15.5976	8.9827	24.5804
	TRR - Eff. Date - Docket#	9/1/2013 - ER13-941		
	TRBA - Eff. Date - Docket#	1/1/2013 - ER13-602		
Anaheim	Base TRR	2,394,360		2,394,360
	TRBAA	(34,766)		(34,766)
	Standby Credit	-		-
	Total	2,359,594		2,359,594
	Gross Load	1,180,000		1,180,000
Anaheim	Utility Specific Access Charges (\$/MWh)	1.9997		1.9997
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-3		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-3		
Azusa	Base TRR	30,000,000		30,000,000
	TRBAA	(427,079)		(427,079)
	Standby Credit	-		-
	Total	29,572,921		29,572,921
	Gross Load	2,507,620		2,507,620
Azusa	Utility Specific Access Charges (\$/MWh)	11.7932		11.7932
	TRR - Eff. Date - Docket#	7/1/2011 ER11-3594		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-8		
Azusa	Base TRR	2,545,195		2,545,195
	TRBAA	(37,259)		(37,259)
	Standby Credit	-		-
	Total	2,507,936		2,507,936
	Gross Load	257,416		257,416
Azusa	Utility Specific Access Charges (\$/MWh)	9.7427		9.7427
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-7		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-7		

01 Sep 2013 ISO Access Charge Rate

		HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS		Info Only
PTO		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
Banning	Base TRR	1,216,901	48,200	1,265,101
	TRBAA	(21,348)	-	(21,348)
	Standby Credit	-	-	-
	Total	1,195,554	48,200	1,243,754
	Gross Load	144,652	144,652	144,652
	Utility Specific Access Charges (\$/MWh)	8.2650	0.3332	8.5982
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-4		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-4		
Pasadena	Base TRR	14,818,984		14,818,984
	TRBAA	(386,706)		(386,706)
	Standby Credit	-		-
	Total	14,432,278		14,432,278
	Gross Load	1,231,980		1,231,980
	Utility Specific Access Charges (\$/MWh)	11.7147		11.7147
	TRR - Eff. Date - Docket#	09/1/2011 ER11-4375		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-6		
Riverside	Base TRR	32,552,832		32,552,832
	TRBAA	(346,971)		(346,971)
	Standby Credit	-		-
	Total	32,205,861		32,205,861
	Gross Load	2,180,985		2,180,985
	Utility Specific Access Charges (\$/MWh)	14.7667		14.7667
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-5		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-5		
DATC Path 15	Base TRR	28,750,000		28,750,000
	TRBAA	(626,188)		(626,188)
	Standby Credit	-		-
	Total	28,123,812		28,123,812
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	10/13/2011 ER11-2909		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-303		
Startrans	Base TRR	3,695,000		3,695,000
	TRBAA	(138,087)		(138,087)
	Standby Credit	-		-
	Total	3,556,913		3,556,913
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	1/11/2013 ER13-272		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-315		
Trans-Bay Cable	Base TRR	123,092,500	9,407,500	132,500,000
	TRBAA	(4,059,223)	(606,076)	(4,665,299)
	Standby Credit	-	-	-
	Total	119,033,277	8,801,424	127,834,701
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0957	0.0000
	TRR - Eff. Date - Docket#	11/23/2010 ER10-116 & ER11-3262		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-523		

01 Sep 2013 ISO Access Charge Rate

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS			Info Only	
PTO	Total HV Filed TRR	Total LV Filed TRR	Combined TRR	
Citizens Sunrise	Base TRR	12,024,518	-	12,024,518
	TRBAA	(440,610)	-	(440,610)
	Standby Credit	-	-	-
	Total	11,583,908	-	11,583,908
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket#	7/1/2013 ER13-1856		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-222		
Colton	Base TRR	3,050,000	-	3,050,000
	TRBAA	(21,440)	-	(21,440)
	Standby Credit	-	-	-
	Total	3,028,560	-	3,028,560
	Gross Load	372,179	-	372,179
	Utility Specific Access Charges (\$/MWh)	8.1374	0.0000	8.1374
	TRR - Eff. Date - Docket#	1/1/2013 ER13-207		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-207		
VEA	Base TRR	10,886,590	3,413,410	14,300,000
	TRBAA	-	-	-
	Standby Credit	-	-	-
	Total	10,886,590	3,413,410	14,300,000
	Gross Load	544,970	544,970	544,970
	Utility Specific Access Charges (\$/MWh)	19.9765	6.2635	26.2400
	TRR - Eff. Date - Docket#	1/1/2013 ER13-49		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-49		
Total CAISO Grid	For Information Only			
	Base TRR	1,820,690,403	783,318,892	2,604,009,295
	TRBAA	(114,749,605)	(18,075,048)	(132,824,653)
	Standby Credit	(14,888,057)	(5,834,651)	(20,722,708)
	Total	1,691,052,741	759,409,193	2,450,461,934
	Gross Load	212,470,953		
Utility Specific Access Charges (\$/MWh)	7.9590			

Attachment F – PG&E Revised TRR (TO-15) Effective October 1, 2013

Transmission Access Charge Informational Filing

California Independent System Operator Corporation



October 01, 2013 TAC Rates Based on Filed Annual TRR/TRBA and Load Data

TAC Components:

	Filed Annual TRR (\$) ^[1]	Filed Annual Gross Load (MWh) ^[2]	HV Utility Specific Rate (\$/MWH) ^[3] = [1] / [2]	TAC Rate (\$/MWH) ^[4] = total [1]/total [2]	TAC Amount (\$) ^[5] = ([2]) * [4]
PGE	\$ 407,497,486	91,866,316	4.4358	7.9339	\$ 728,862,047
SCE	\$ 683,054,108	90,531,472	7.5449	7.9339	\$ 718,271,471
SDGE	\$ 335,609,032	21,516,679	15.5976	7.9339	\$ 170,712,089
Anaheim	\$ 29,572,921	2,507,620	11.7932	7.9339	\$ 19,895,312
Azusa	\$ 2,507,936	257,416	9.7427	7.9339	\$ 2,042,324
Banning	\$ 1,195,554	144,652	8.2650	7.9339	\$ 1,147,661
Pasadena	\$ 14,432,278	1,231,980	11.7147	7.9339	\$ 9,774,458
Riverside	\$ 32,205,861	2,180,985	14.7667	7.9339	\$ 17,303,809
Vernon	\$ 2,359,594	1,180,000	1.9997	7.9339	\$ 9,362,052
DATC Path 15	\$ 28,123,812	-	-	7.9339	\$ 0
Startrans	\$ 3,556,913	-	-	7.9339	\$ 0
Trans-Bay Cable	\$ 119,033,277	-	-	7.9339	\$ 0
Citizens Sunrise	\$ 11,583,908	-	-	7.9339	\$ 0
Colton	\$ 3,028,560	372,179	8.1374	7.9339	\$ 2,952,847
VEA	\$ 10,886,590	544,970	19.9765	7.9339	\$ 4,323,761
ISO Total	\$ 1,684,647,830	212,334,269			\$ 1,684,647,830

01 Oct 2013 ISO Access Charge Rate

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS				
PTO		Total HV	Total LV	Info Only
		Filed TRR	Filed TRR	Combined TRR
PTO	Base TRR	469,741,982	558,158,018	1,027,900,000
	TRBAA	(60,179,342)	(17,041,761)	(77,221,103)
	Standby Credit	(2,065,154)	(2,330,334)	(4,395,488)
	Total	407,497,486	538,785,923	946,283,409
	Gross Load	91,866,316	91,866,316	91,866,316
PGE	Utility Specific Access Charges (\$/MWh)	4.4358	5.8649	10.3007
	TRR - Eff. Date - Docket#	10/1/2013 ER13-2022		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-46		
	Base TRR	736,945,768	46,457,537	783,403,305
	TRBAA	(46,211,511)	(486,900)	(46,698,411)
SCE	Standby Credit	(7,680,149)	(484,162)	(8,164,311)
	Total	683,054,108	45,486,475	728,540,583
	Gross Load	90,531,472	90,531,472	90,531,472
	Utility Specific Access Charges (\$/MWh)	7.5449	0.5024	8.0474
	TRR - Eff. Date - Docket#	10/1/13 ER11-3697		
SDGE	TRBA - Eff. Date - Docket#	1/1/2013 ER13-226		
	Base TRR	342,345,000	196,065,000	538,410,000
	TRBAA	(1,799,875)	40,487	(1,759,388)
	Standby Credit	(4,936,093)	(2,826,959)	(7,763,052)
	Total	335,609,032	193,278,528	528,887,560
Vernon	Gross Load	21,516,679	21,516,679	21,516,679
	Utility Specific Access Charges (\$/MWh)	15.5976	8.9827	24.5804
	TRR - Eff. Date - Docket#	9/1/2013 - ER13-941		
	TRBA - Eff. Date - Docket#	1/1/2013 - ER13-602		
	Base TRR	2,394,360		2,394,360
Anaheim	TRBAA	(34,766)		(34,766)
	Standby Credit	-		-
	Total	2,359,594		2,359,594
	Gross Load	1,180,000		1,180,000
	Utility Specific Access Charges (\$/MWh)	1.9997		1.9997
Azusa	TRR - Eff. Date - Docket#	1/1/2013 NJ13-3		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-3		
	Base TRR	30,000,000		30,000,000
	TRBAA	(427,079)		(427,079)
	Standby Credit	-		-
Anaheim	Total	29,572,921		29,572,921
	Gross Load	2,507,620		2,507,620
	Utility Specific Access Charges (\$/MWh)	11.7932		11.7932
	TRR - Eff. Date - Docket#	7/1/2011 ER11-3594		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-8		
Azusa	Base TRR	2,545,195		2,545,195
	TRBAA	(37,259)		(37,259)
	Standby Credit	-		-
	Total	2,507,936		2,507,936
	Gross Load	257,416		257,416
Azusa	Utility Specific Access Charges (\$/MWh)	9.7427		9.7427
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-7		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-7		

01 Oct 2013 ISO Access Charge Rate

		HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS		Info Only
PTO		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
Banning	Base TRR	1,216,901	48,200	1,265,101
	TRBAA	(21,348)	-	(21,348)
	Standby Credit	-	-	-
	Total	1,195,554	48,200	1,243,754
	Gross Load	144,652	144,652	144,652
	Utility Specific Access Charges (\$/MWh)	8.2650	0.3332	8.5982
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-4		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-4		
Pasadena	Base TRR	14,818,984		14,818,984
	TRBAA	(386,706)		(386,706)
	Standby Credit	-		-
	Total	14,432,278		14,432,278
	Gross Load	1,231,980		1,231,980
	Utility Specific Access Charges (\$/MWh)	11.7147		11.7147
	TRR - Eff. Date - Docket#	09/1/2011 ER11-4375		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-6		
Riverside	Base TRR	32,552,832		32,552,832
	TRBAA	(346,971)		(346,971)
	Standby Credit	-		-
	Total	32,205,861		32,205,861
	Gross Load	2,180,985		2,180,985
	Utility Specific Access Charges (\$/MWh)	14.7667		14.7667
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-5		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-5		
DATC Path 15	Base TRR	28,750,000		28,750,000
	TRBAA	(626,188)		(626,188)
	Standby Credit	-		-
	Total	28,123,812		28,123,812
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	10/13/2011 ER11-2909		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-303		
Startrans	Base TRR	3,695,000		3,695,000
	TRBAA	(138,087)		(138,087)
	Standby Credit	-		-
	Total	3,556,913		3,556,913
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	1/11/2013 ER13-272		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-315		
Trans-Bay Cable	Base TRR	123,092,500	9,407,500	132,500,000
	TRBAA	(4,059,223)	(606,076)	(4,665,299)
	Standby Credit	-	-	-
	Total	119,033,277	8,801,424	127,834,701
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0958	0.0000
	TRR - Eff. Date - Docket#	11/23/2010 ER10-116 & ER11-3262		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-523		

01 Oct 2013 ISO Access Charge Rate

		HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS		Info Only
PTO		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
Citizens Sunrise	Base TRR	12,024,518	-	12,024,518
	TRBAA	(440,610)	-	(440,610)
	Standby Credit	-	-	-
	Total	11,583,908	-	11,583,908
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket#	7/1/2013 ER13-1856		
TRBA - Eff. Date - Docket#	1/1/2013 ER13-222			
Colton	Base TRR	3,050,000	-	3,050,000
	TRBAA	(21,440)	-	(21,440)
	Standby Credit	-	-	-
	Total	3,028,560	-	3,028,560
	Gross Load	372,179	-	372,179
	Utility Specific Access Charges (\$/MWh)	8.1374	0.0000	8.1374
	TRR - Eff. Date - Docket#	1/1/2013 ER13-207		
TRBA - Eff. Date - Docket#	1/1/2013 ER13-207			
VEA	Base TRR	10,886,590	3,413,410	14,300,000
	TRBAA	-	-	-
	Standby Credit	-	-	-
	Total	10,886,590	3,413,410	14,300,000
	Gross Load	544,970	544,970	544,970
	Utility Specific Access Charges (\$/MWh)	19.9765	6.2635	26.2400
	TRR - Eff. Date - Docket#	1/1/2013 ER13-49		
TRBA - Eff. Date - Docket#	1/1/2013 ER13-49			
Total CAISO Grid	For Information Only			
	Base TRR	1,814,059,630	813,549,665	2,627,609,295
	TRBAA	(114,730,404)	(18,094,250)	(132,824,654)
	Standby Credit	(14,681,396)	(5,641,455)	(20,322,851)
	Total	1,684,647,830	789,813,960	2,474,461,790
	Gross Load	212,334,269		
	Utility Specific Access Charges (\$/MWh)	7.9339		



December 17, 2013 TAC Rates Based on Filed Annual TRR/TRBA and Load Data

TAC Components:

	Filed Annual TRR (\$) ^[1]	Filed Annual Gross Load (MWh) ^[2]	HV Utility Specific Rate (\$/MWH) ^[3] = [1] / [2]	TAC Rate (\$/MWH) ^[4] = total [1]/total [2]	TAC Amount (\$) ^[5] = ([2]) * [4]
PGE	\$ 407,497,486	91,866,316	4.4358	7.9280	\$ 728,313,008
SCE	\$ 683,054,108	90,531,472	7.5449	7.9280	\$ 717,730,411
SDGE	\$ 335,609,032	21,516,679	15.5976	7.9280	\$ 170,583,495
Anaheim	\$ 29,572,921	2,507,620	11.7932	7.9280	\$ 19,880,326
Azusa	\$ 2,507,936	257,416	9.7427	7.9280	\$ 2,040,785
Banning	\$ 1,195,554	144,652	8.2650	7.9280	\$ 1,146,796
Pasadena	\$ 14,432,278	1,231,980	11.7147	7.9280	\$ 9,767,095
Riverside	\$ 32,205,861	2,180,985	14.7667	7.9280	\$ 17,290,774
Vernon	\$ 2,359,594	1,180,000	1.9997	7.9280	\$ 9,355,000
DATC Path 15	\$ 28,123,812	-	-	7.9280	\$ 0
Startrans	\$ 3,556,913	-	-	7.9280	\$ 0
Trans-Bay Cable	\$ 117,764,263	-	-	7.9280	\$ 0
Citizens Sunrise	\$ 11,583,908	-	-	7.9280	\$ 0
Colton	\$ 3,028,560	372,179	8.1374	7.9280	\$ 2,950,622
VEA	\$ 10,886,590	544,970	19.9765	7.9280	\$ 4,320,504
ISO Total	\$ 1,683,378,816	212,334,269		7.9280	\$ 1,683,378,816

17 Dec 2013 ISO Access Charge Rate

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS				Info Only
PTO		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
PGE	Base TRR	469,741,982	558,158,018	1,027,900,000
	TRBAA	(60,179,342)	(17,041,761)	(77,221,103)
	Standby Credit	(2,065,154)	(2,330,334)	(4,395,488)
	Total	407,497,486	538,785,923	946,283,409
	Gross Load	91,866,316	91,866,316	91,866,316
	Utility Specific Access Charges (\$/MWh)	4.4358	5.8649	10.3007
	TRR - Eff. Date - Docket#	10/1/2013 ER13-2022		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-46		
SCE	Base TRR	736,945,768	46,457,537	783,403,305
	TRBAA	(46,211,511)	(486,900)	(46,698,411)
	Standby Credit	(7,680,149)	(484,162)	(8,164,311)
	Total	683,054,108	45,486,475	728,540,583
	Gross Load	90,531,472	90,531,472	90,531,472
	Utility Specific Access Charges (\$/MWh)	7.5449	0.5024	8.0474
	TRR - Eff. Date - Docket#	10/1/13 ER11-3697		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-226		
SDGE	Base TRR	342,345,000	196,065,000	538,410,000
	TRBAA	(1,799,875)	40,487	(1,759,388)
	Standby Credit	(4,936,093)	(2,826,959)	(7,763,052)
	Total	335,609,032	193,278,528	528,887,560
	Gross Load	21,516,679	21,516,679	21,516,679
	Utility Specific Access Charges (\$/MWh)	15.5976	8.9827	24.5804
	TRR - Eff. Date - Docket#	9/1/2013 - ER13-941		
	TRBA - Eff. Date - Docket#	1/1/2013 - ER13-602		
Vernon	Base TRR	2,394,360		2,394,360
	TRBAA	(34,766)		(34,766)
	Standby Credit	-		-
	Total	2,359,594		2,359,594
	Gross Load	1,180,000		1,180,000
	Utility Specific Access Charges (\$/MWh)	1.9997		1.9997
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-3		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-3		
Anaheim	Base TRR	30,000,000		30,000,000
	TRBAA	(427,079)		(427,079)
	Standby Credit	-		-
	Total	29,572,921		29,572,921
	Gross Load	2,507,620		2,507,620
	Utility Specific Access Charges (\$/MWh)	11.7932		11.7932
	TRR - Eff. Date - Docket#	7/1/2011 ER11-3594		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-8		
Azusa	Base TRR	2,545,195		2,545,195
	TRBAA	(37,259)		(37,259)
	Standby Credit	-		-
	Total	2,507,936		2,507,936
	Gross Load	257,416		257,416
	Utility Specific Access Charges (\$/MWh)	9.7427		9.7427
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-7		
	TRBA - Eff. Date - Docket#	1/1/2013 NJ13-7		

17 Dec 2013 ISO Access Charge Rate

		HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS		Info Only
PTO		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
Banning	Base TRR	1,216,901	48,200	1,265,101
	TRBAA	(21,348)	-	(21,348)
	Standby Credit	-	-	-
	Total	1,195,554	48,200	1,243,754
	Gross Load	144,652	144,652	144,652
	Utility Specific Access Charges (\$/MWh)	8.2650	0.3332	8.5982
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-4		
TRBA - Eff. Date - Docket#	1/1/2013 NJ13-4			
Pasadena	Base TRR	14,818,984		14,818,984
	TRBAA	(386,706)		(386,706)
	Standby Credit	-		-
	Total	14,432,278		14,432,278
	Gross Load	1,231,980		1,231,980
	Utility Specific Access Charges (\$/MWh)	11.7147		11.7147
	TRR - Eff. Date - Docket#	09/1/2011 ER11-4375		
TRBA - Eff. Date - Docket#	1/1/2013 NJ13-6			
Riverside	Base TRR	32,552,832		32,552,832
	TRBAA	(346,971)		(346,971)
	Standby Credit	-		-
	Total	32,205,861		32,205,861
	Gross Load	2,180,985		2,180,985
	Utility Specific Access Charges (\$/MWh)	14.7667		14.7667
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-5		
TRBA - Eff. Date - Docket#	1/1/2013 NJ13-5			
DATC Path 15	Base TRR	28,750,000		28,750,000
	TRBAA	(626,188)		(626,188)
	Standby Credit	-		-
	Total	28,123,812		28,123,812
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	10/13/2011 ER11-2909		
TRBA - Eff. Date - Docket#	1/1/2013 ER13-303			
Startrans	Base TRR	3,695,000		3,695,000
	TRBAA	(138,087)		(138,087)
	Standby Credit	-		-
	Total	3,556,913		3,556,913
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	1/11/2013 ER13-272		
TRBA - Eff. Date - Docket#	1/1/2013 ER13-315			
Trans-Bay Cable	Base TRR	121,823,486	9,310,514	131,134,000
	TRBAA	(4,059,223)	(606,076)	(4,665,299)
	Standby Credit	-	-	-
	Total	117,764,263	8,704,438	126,468,701
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0948	0.0000
	TRR - Eff. Date - Docket#	12/17/2013 ER13-2412		
TRBA - Eff. Date - Docket#	1/1/2013 ER13-523			

17 Dec 2013 ISO Access Charge Rate

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS			Info Only	
PTO	Total HV Filed TRR	Total LV Filed TRR	Combined TRR	
Citizens Sunrise	Base TRR	12,024,518	-	12,024,518
	TRBAA	(440,610)	-	(440,610)
	Standby Credit	-	-	-
	Total	11,583,908	-	11,583,908
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket#	7/1/2013 ER13-1856		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-222		
Colton	Base TRR	3,050,000	-	3,050,000
	TRBAA	(21,440)	-	(21,440)
	Standby Credit	-	-	-
	Total	3,028,560	-	3,028,560
	Gross Load	372,179	-	372,179
	Utility Specific Access Charges (\$/MWh)	8.1374	0.0000	8.1374
	TRR - Eff. Date - Docket#	1/1/2013 ER13-207		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-207		
VEA	Base TRR	10,886,590	3,413,410	14,300,000
	TRBAA	-	-	-
	Standby Credit	-	-	-
	Total	10,886,590	3,413,410	14,300,000
	Gross Load	544,970	544,970	544,970
	Utility Specific Access Charges (\$/MWh)	19.9765	6.2635	26.2400
	TRR - Eff. Date - Docket#	1/1/2013 ER13-49		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-49		
Total CAISO Grid	For Information Only			
	Base TRR	1,812,790,616	813,452,679	2,626,243,295
	TRBAA	(114,730,404)	(18,094,250)	(132,824,654)
	Standby Credit	(14,681,396)	(5,641,455)	(20,322,851)
	Total	1,683,378,816	789,716,974	2,473,095,790
	Gross Load	212,334,269		
Utility Specific Access Charges (\$/MWh)	7.9280			



January 01, 2014 TAC Rates Based on Filed Annual TRR/TRBA and Load Data

TAC Components:

	Filed Annual TRR (\$) ^[1]	Filed Annual Gross Load (MWh) ^[2]	HV Utility Specific Rate (\$/MWH) ^[3] = [1] / [2]	TAC Rate (\$/MWH) ^[4] = total [1]/total [2]	TAC Amount (\$) ^[5] = ([2]) * [4]
PG&E	\$ 407,497,486	91,866,316	\$ 4.4358	\$ 8.0095	\$ 735,802,525
SCE	\$ 708,641,810	89,894,506	\$ 7.8830	\$ 8.0095	\$ 720,009,328
SDG&E	\$ 327,736,583	21,516,679	\$ 15.2317	\$ 8.0095	\$ 172,337,669
Anaheim	\$ 29,324,613	2,507,620	\$ 11.6942	\$ 8.0095	\$ 20,084,762
Azusa	\$ 2,107,197	257,416	\$ 8.1860	\$ 8.0095	\$ 2,061,771
Banning	\$ 939,211	144,652	\$ 6.4929	\$ 8.0095	\$ 1,158,589
Pasadena	\$ 14,598,306	1,231,980	\$ 11.8495	\$ 8.0095	\$ 9,867,534
Riverside	\$ 28,438,340	2,180,985	\$ 13.0392	\$ 8.0095	\$ 17,468,582
Vernon	\$ 2,221,757	1,181,728	\$ 1.8801	\$ 8.0095	\$ 9,465,041
DATC Path 15	\$ 27,698,413	-	\$ -	\$ 8.0095	\$ 0
Startrans IO	\$ 3,627,835	-	\$ -	\$ 8.0095	\$ 0
Trans Bay Cable	\$ 118,293,481	-	\$ -	\$ 8.0095	\$ 0
Citizens Sunrise	\$ 11,423,931	-	\$ -	\$ 8.0095	\$ 0
Colton	\$ 2,653,366	372,179	\$ 7.1293	\$ 8.0095	\$ 2,980,965
VEA	\$ 10,399,370	544,970	\$ 19.0825	\$ 8.0095	\$ 4,364,933
ISO Total	\$ 1,695,601,699	211,699,031		\$ 8.0095	\$ 1,695,601,699

01 Jan 2014 ISO Access Charge Rate

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS				Info Only
PTO		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
PTO	Base TRR	469,741,982	558,158,018	1,027,900,000
	TRBAA	(60,179,342)	(17,041,761)	(77,221,103)
	Standby Credit	(2,065,154)	(2,330,334)	(4,395,488)
	Total	407,497,486	538,785,923	946,283,409
	Gross Load	91,866,316	91,866,316	91,866,316
PG&E	Utility Specific Access Charges (\$/MWh)	4.4358	5.8649	10.3007
	TRR - Eff. Date - Docket#	10/1/2013 ER13-2022		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-46		
	Base TRR	765,188,717	50,186,753	815,375,470
	TRBAA	(49,204,726)	(906,401)	(50,111,127)
SCE	Standby Credit	(7,342,181)	(481,555)	(7,823,736)
	Total	708,641,810	48,798,797	757,440,607
	Gross Load	89,894,506	89,894,506	89,894,506
	Utility Specific Access Charges (\$/MWh)	7.8830	0.5428	8.4259
	TRR - Eff. Date - Docket#	1/1/2014 ER11-3697		
SDG&E	TRBA - Eff. Date - Docket#	1/1/2014 ER14-464		
	Base TRR	342,345,000	196,065,000	538,410,000
	TRBAA	(9,672,324)	171,746	(9,500,578)
	Standby Credit	(4,936,093)	(2,826,959)	(7,763,052)
	Total	327,736,583	193,409,787	521,146,370
Vernon	Gross Load	21,516,679	21,516,679	21,516,679
	Utility Specific Access Charges (\$/MWh)	15.2317	8.9888	24.2206
	TRR - Eff. Date - Docket#	9/1/2013 - ER13-941		
	TRBA - Eff. Date - Docket#	1/1/2014 - ER14-647		
	Base TRR	2,208,426		2,208,426
Anaheim	TRBAA	13,331		13,331
	Standby Credit	-		-
	Total	2,221,757		2,221,757
	Gross Load	1,181,728		1,181,728
	Utility Specific Access Charges (\$/MWh)	1.8801		1.8801
Azusa	TRR - Eff. Date - Docket#	1/1/2013 NJ13-3		
	TRBA - Eff. Date - Docket#	1/1/2014 NJ14-1		
	Base TRR	30,000,000		30,000,000
	TRBAA	(675,387)		(675,387)
	Standby Credit	-		-
Azusa	Total	29,324,613		29,324,613
	Gross Load	2,507,620		2,507,620
	Utility Specific Access Charges (\$/MWh)	11.6942		11.6942
	TRR - Eff. Date - Docket#	7/1/2011 ER11-3594		
	TRBA - Eff. Date - Docket#	1/1/2014 NJ14-6		
Azusa	Base TRR	2,128,766		2,128,766
	TRBAA	(21,568)		(21,568)
	Standby Credit	-		-
	Total	2,107,197		2,107,197
	Gross Load	257,416		257,416
Azusa	Utility Specific Access Charges (\$/MWh)	8.1860		8.1860
	TRR - Eff. Date - Docket#	1/1/2014 NJ14-8		
	TRBA - Eff. Date - Docket#	1/1/2014 NJ14-8		

01 Jan 2014 ISO Access Charge Rate

		HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS		Info Only
PTO		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
Banning	Base TRR	943,110	(7,742)	935,368
	TRBAA	(3,899)	-	(3,899)
	Standby Credit	-	-	-
	Total	939,211	(7,742)	931,469
	Gross Load	144,652	144,652	144,652
	Utility Specific Access Charges (\$/MWh)	6.4929	0.0000	6.4394
	TRR - Eff. Date - Docket#	1/1/2014 NJ14-5		
TRBA - Eff. Date - Docket#	1/1/2014 NJ14-5			
Pasadena	Base TRR	14,818,984		14,818,984
	TRBAA	(220,678)		(220,678)
	Standby Credit	-		-
	Total	14,598,306		14,598,306
	Gross Load	1,231,980		1,231,980
	Utility Specific Access Charges (\$/MWh)	11.8495		11.8495
	TRR - Eff. Date - Docket#	09/1/2011 ER11-4375		
TRBA - Eff. Date - Docket#	1/1/2014 NJ14-3			
Riverside	Base TRR	28,893,074		28,893,074
	TRBAA	(454,734)		(454,734)
	Standby Credit	-		-
	Total	28,438,340		28,438,340
	Gross Load	2,180,985		2,180,985
	Utility Specific Access Charges (\$/MWh)	13.0392		13.0392
	TRR - Eff. Date - Docket#	1/1/2014 NJ14-2		
TRBA - Eff. Date - Docket#	1/1/2014 NJ14-2			
DATC Path 15	Base TRR	28,750,000		28,750,000
	TRBAA	(1,051,587)		(1,051,587)
	Standby Credit	-		-
	Total	27,698,413		27,698,413
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	10/13/2011 ER11-2909		
TRBA - Eff. Date - Docket#	1/1/2014 ER14-280			
Startrans IO	Base TRR	3,695,000		3,695,000
	TRBAA	(67,165)		(67,165)
	Standby Credit	-		-
	Total	3,627,835		3,627,835
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	1/11/2013 ER13-272		
TRBA - Eff. Date - Docket#	1/1/2014 ER14-355			
Trans Bay Cable	Base TRR	121,823,486	9,310,514	131,134,000
	TRBAA	(3,530,005)	(224,664)	(3,754,669)
	Standby Credit	-	-	-
	Total	118,293,481	9,085,850	127,379,331
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0989	0.0000
	TRR - Eff. Date - Docket#	12/17/2013 ER13-2412		
TRBA - Eff. Date - Docket#	1/1/2014 ER14-462			

01 Jan 2014 ISO Access Charge Rate

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS		Info Only		
PTO	Total HV Filed TRR	Total LV Filed TRR	Combined TRR	
Citizens Sunrise	Base TRR	12,024,518	-	12,024,518
	TRBAA	(600,587)	-	(600,587)
	Standby Credit	-	-	-
	Total	11,423,931	-	11,423,931
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket#	7/1/2013 ER13-1856		
TRBA - Eff. Date - Docket#	1/1/201 ER14-203			
Colton	Base TRR	2,655,829	-	2,655,829
	TRBAA	(2,463)	-	(2,463)
	Standby Credit	-	-	-
	Total	2,653,366	-	2,653,366
	Gross Load	372,179	-	372,179
	Utility Specific Access Charges (\$/MWh)	7.1293	0.0000	7.1293
	TRR - Eff. Date - Docket#	1/1/2014 NJ14-7		
TRBA - Eff. Date - Docket#	1/1/2014 NJ14-7			
VEA	Base TRR	10,886,590	3,413,410	14,300,000
	TRBAA	(487,220)	-	(487,220)
	Standby Credit	-	-	-
	Total	10,399,370	3,413,410	13,812,780
	Gross Load	544,970	544,970	544,970
	Utility Specific Access Charges (\$/MWh)	19.0825	6.2635	25.3459
	TRR - Eff. Date - Docket#	1/1/2013 ER13-49		
TRBA - Eff. Date - Docket#	1/1/2014 ER14-802			
Total CAISO Grid	For Information Only			
	Base TRR	1,836,103,482	817,125,953	2,653,229,435
	TRBAA	(126,158,356)	(18,001,080)	(144,159,436)
	Standby Credit	(14,343,428)	(5,638,848)	(19,982,276)
	Total	1,695,601,699	793,486,025	2,489,087,724
	Gross Load	211,699,031		
	Utility Specific Access Charges (\$/MWh)	8.0095		



April 20, 2014 TAC Rates Based on Filed Annual TRR/TRBA and Load Data

TAC Components:

	Filed Annual TRR (\$) ^[1]	Filed Annual Gross Load (MWh) ^[2]	HV Utility Specific Rate (\$/MWH) ^[3] = [1] / [2]	TAC Rate (\$/MWH) ^[4] = total [1]/total [2]	TAC Amount (\$) ^[5] = ([2]) * [4]
PG&E	\$ 407,497,486	91,866,316	4.4358	8.0071	\$ 735,582,602
SCE	\$ 708,641,810	89,894,506	7.8830	8.0071	\$ 719,794,126
SDG&E	\$ 327,736,583	21,516,679	15.2317	8.0071	\$ 172,286,159
Anaheim	\$ 29,324,613	2,507,620	11.6942	8.0071	\$ 20,078,759
Azusa	\$ 2,107,197	257,416	8.1860	8.0071	\$ 2,061,155
Banning	\$ 939,211	144,652	6.4929	8.0071	\$ 1,158,243
Pasadena	\$ 14,598,306	1,231,980	11.8495	8.0071	\$ 9,864,585
Riverside	\$ 28,438,340	2,180,985	13.0392	8.0071	\$ 17,463,361
Vernon	\$ 2,221,757	1,181,728	1.8801	8.0071	\$ 9,462,212
DATC Path 15	\$ 27,191,619	-	-	8.0071	\$ 0
Startrans IO	\$ 3,627,835	-	-	8.0071	\$ 0
Trans Bay Cable	\$ 118,293,481	-	-	8.0071	\$ 0
Citizens Sunrise	\$ 11,423,931	-	-	8.0071	\$ 0
Colton	\$ 2,653,366	372,179	7.1293	8.0071	\$ 2,980,074
VEA	\$ 10,399,370	544,970	19.0825	8.0071	\$ 4,363,628
ISO Total	\$ 1,695,094,905	211,699,031		8.0071	\$ 1,695,094,905

20 Apr 2014 ISO Access Charge Rate

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS				
PTO		Total HV	Total LV	Info Only
		Filed TRR	Filed TRR	Combined TRR
PTO	Base TRR	469,741,982	558,158,018	1,027,900,000
	TRBAA	(60,179,342)	(17,041,761)	(77,221,103)
	Standby Credit	(2,065,154)	(2,330,334)	(4,395,488)
	Total	407,497,486	538,785,923	946,283,409
	Utility Specific Access Charges (\$/MWh)	4.4358	5.8649	10.3007
PG&E	TRR - Eff. Date - Docket#	10/1/2013 ER13-2022		
	TRBA - Eff. Date - Docket#	1/1/2013 ER13-46		
SCE	Base TRR	765,188,717	50,186,753	815,375,470
	TRBAA	(49,204,726)	(906,401)	(50,111,127)
	Standby Credit	(7,342,181)	(481,555)	(7,823,736)
	Total	708,641,810	48,798,797	757,440,607
	Utility Specific Access Charges (\$/MWh)	7.8830	0.5428	8.4259
SDG&E	TRR - Eff. Date - Docket#	1/1/2014 ER11-3697		
	TRBA - Eff. Date - Docket#	1/1/2014 ER14-464		
Vernon	Base TRR	2,208,426	13,331	2,208,426
	TRBAA	13,331	-	13,331
	Standby Credit	-	-	-
	Total	2,221,757	-	2,221,757
	Utility Specific Access Charges (\$/MWh)	1.8801	-	1.8801
Anaheim	TRR - Eff. Date - Docket#	1/1/2013 NJ13-3		
	TRBA - Eff. Date - Docket#	1/1/2014 NJ14-1		
Azusa	Base TRR	30,000,000	-	30,000,000
	TRBAA	(675,387)	-	(675,387)
	Standby Credit	-	-	-
	Total	29,324,613	-	29,324,613
	Utility Specific Access Charges (\$/MWh)	11.6942	-	11.6942
Vernon	TRR - Eff. Date - Docket#	7/1/2011 ER11-3594		
	TRBA - Eff. Date - Docket#	1/1/2014 NJ14-6		
Azusa	Base TRR	2,128,766	-	2,128,766
	TRBAA	(21,568)	-	(21,568)
	Standby Credit	-	-	-
	Total	2,107,197	-	2,107,197
	Utility Specific Access Charges (\$/MWh)	8.1860	-	8.1860
Azusa	TRR - Eff. Date - Docket#	1/1/2014 NJ14-8		
	TRBA - Eff. Date - Docket#	1/1/2014 NJ14-8		

20 Apr 2014 ISO Access Charge Rate

		HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS		Info Only
PTO		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
Banning	Base TRR	943,110	(7,742)	935,368
	TRBAA	(3,899)	-	(3,899)
	Standby Credit	-	-	-
	Total	939,211	(7,742)	931,469
	Gross Load	144,652	144,652	144,652
	Utility Specific Access Charges (\$/MWh)	6.4929	0.0000	6.4394
	TRR - Eff. Date - Docket#	1/1/2014 NJ14-5		
TRBA - Eff. Date - Docket#	1/1/2014 NJ14-5			
Pasadena	Base TRR	14,818,984		14,818,984
	TRBAA	(220,678)		(220,678)
	Standby Credit	-		-
	Total	14,598,306		14,598,306
	Gross Load	1,231,980		1,231,980
	Utility Specific Access Charges (\$/MWh)	11.8495		11.8495
	TRR - Eff. Date - Docket#	09/1/2011 ER11-4375		
TRBA - Eff. Date - Docket#	1/1/2014 NJ14-3			
Riverside	Base TRR	28,893,074		28,893,074
	TRBAA	(454,734)		(454,734)
	Standby Credit	-		-
	Total	28,438,340		28,438,340
	Gross Load	2,180,985		2,180,985
	Utility Specific Access Charges (\$/MWh)	13.0392		13.0392
	TRR - Eff. Date - Docket#	1/1/2014 NJ14-2		
TRBA - Eff. Date - Docket#	1/1/2014 NJ14-2			
DATC Path 15	Base TRR	28,243,206		28,243,206
	TRBAA	(1,051,587)		(1,051,587)
	Standby Credit	-		-
	Total	27,191,619		27,191,619
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	04/20/2014 ER14-1332		
TRBA - Eff. Date - Docket#	1/1/2014 ER14-280			
Startrans IO	Base TRR	3,695,000		3,695,000
	TRBAA	(67,165)		(67,165)
	Standby Credit	-		-
	Total	3,627,835		3,627,835
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	1/11/2013 ER13-272		
TRBA - Eff. Date - Docket#	1/1/2014 ER14-355			
Trans Bay Cable	Base TRR	121,823,486	9,310,514	131,134,000
	TRBAA	(3,530,005)	(224,664)	(3,754,669)
	Standby Credit	-	-	-
	Total	118,293,481	9,085,850	127,379,331
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0989	0.0000
	TRR - Eff. Date - Docket#	12/17/2013 ER13-2412		
TRBA - Eff. Date - Docket#	1/1/2014 ER14-462			

20 Apr 2014 ISO Access Charge Rate

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS			Info Only	
PTO	Total HV Filed TRR	Total LV Filed TRR	Combined TRR	
Citizens Sunrise	Base TRR	12,024,518	-	12,024,518
	TRBAA	(600,587)	-	(600,587)
	Standby Credit	-	-	-
	Total	11,423,931	-	11,423,931
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket#	7/1/2013 ER13-1856		
TRBA - Eff. Date - Docket#	1/1/201 ER14-203			
Colton	Base TRR	2,655,829	-	2,655,829
	TRBAA	(2,463)	-	(2,463)
	Standby Credit	-	-	-
	Total	2,653,366	-	2,653,366
	Gross Load	372,179	-	372,179
	Utility Specific Access Charges (\$/MWh)	7.1293	0.0000	7.1293
	TRR - Eff. Date - Docket#	1/1/2014 NJ14-7		
TRBA - Eff. Date - Docket#	1/1/2014 NJ14-7			
VEA	Base TRR	10,886,590	3,413,410	14,300,000
	TRBAA	(487,220)	-	(487,220)
	Standby Credit	-	-	-
	Total	10,399,370	3,413,410	13,812,780
	Gross Load	544,970	544,970	544,970
	Utility Specific Access Charges (\$/MWh)	19.0825	6.2635	25.3459
	TRR - Eff. Date - Docket#	1/1/2013 ER13-49		
TRBA - Eff. Date - Docket#	1/1/2014 ER14-802			
Total CAISO Grid	For Information Only			
	Base TRR	1,835,596,688	817,125,953	2,652,722,641
	TRBAA	(126,158,356)	(18,001,080)	(144,159,436)
	Standby Credit	(14,343,428)	(5,638,848)	(19,982,276)
	Total	1,695,094,905	793,486,025	2,488,580,930
	Gross Load	211,699,031		
	Utility Specific Access Charges (\$/MWh)	8.0071		



May 01, 2014 TAC Rates Based on Filed Annual TRR/TRBA and Load Data

TAC Components:

	Filed Annual TRR (\$) [1]	Filed Annual Gross Load (MWh) [2]	HV Utility Specific Rate (\$/MWH) [3] = [1] / [2]	TAC Rate (\$/MWH) [4] = total [1]/total [2]	TAC Amount (\$) [5] = ([2]) * [4]
PG&E	\$ 381,835,522	91,866,316	\$ 4.1564	\$ 7.8859	\$ 724,446,651
SCE	\$ 708,641,810	89,894,506	\$ 7.8830	\$ 7.8859	\$ 708,897,196
SDG&E	\$ 327,736,583	21,516,679	\$ 15.2317	\$ 7.8859	\$ 169,677,927
Anaheim	\$ 29,324,613	2,507,620	\$ 11.6942	\$ 7.8859	\$ 19,774,788
Azusa	\$ 2,107,197	257,416	\$ 8.1860	\$ 7.8859	\$ 2,029,951
Banning	\$ 939,211	144,652	\$ 6.4929	\$ 7.8859	\$ 1,140,708
Pasadena	\$ 14,598,306	1,231,980	\$ 11.8495	\$ 7.8859	\$ 9,715,245
Riverside	\$ 28,438,340	2,180,985	\$ 13.0392	\$ 7.8859	\$ 17,198,984
Vernon	\$ 2,221,757	1,181,728	\$ 1.8801	\$ 7.8859	\$ 9,318,964
DATC Path 15	\$ 27,191,619	-	-	\$ 7.8859	\$ 0
Startrans IO	\$ 3,627,835	-	-	\$ 7.8859	\$ 0
Trans Bay Cable	\$ 118,293,481	-	-	\$ 7.8859	\$ 0
Citizens Sunrise	\$ 11,423,931	-	-	\$ 7.8859	\$ 0
Colton	\$ 2,653,366	372,179	\$ 7.1293	\$ 7.8859	\$ 2,934,959
VEA	\$ 10,399,370	544,970	\$ 19.0825	\$ 7.8859	\$ 4,297,567
ISO Total	\$ 1,669,432,941	211,699,031		\$ 7.8859	\$ 1,669,432,941

01 May 2014 ISO Access Charge Rate

		HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS		Info Only
PTO		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
PG&E	Base TRR	469,741,982	558,158,018	1,027,900,000
	TRBAA	(85,841,306)	(28,908,617)	(114,749,923)
	Standby Credit	(2,065,154)	(2,330,334)	(4,395,488)
	Total	381,835,522	526,919,067	908,754,589
	Gross Load	91,866,316	91,866,316	91,866,316
	Utility Specific Access Charges (\$/MWh)	4.1564	5.7357	9.8921
	TRR - Eff. Date - Docket#	10/1/2013 ER13-2022		
	TRBA - Eff. Date - Docket#	5/1/2014 ER14-81		
SCE	Base TRR	765,188,717	50,186,753	815,375,470
	TRBAA	(49,204,726)	(906,401)	(50,111,127)
	Standby Credit	(7,342,181)	(481,555)	(7,823,736)
	Total	708,641,810	48,798,797	757,440,607
	Gross Load	89,894,506	89,894,506	89,894,506
	Utility Specific Access Charges (\$/MWh)	7.8830	0.5428	8.4259
	TRR - Eff. Date - Docket#	1/1/2014 ER11-3697		
	TRBA - Eff. Date - Docket#	1/1/2014 ER14-464		
SDG&E	Base TRR	342,345,000	196,065,000	538,410,000
	TRBAA	(9,672,324)	171,746	(9,500,578)
	Standby Credit	(4,936,093)	(2,826,959)	(7,763,052)
	Total	327,736,583	193,409,787	521,146,370
	Gross Load	21,516,679	21,516,679	21,516,679
	Utility Specific Access Charges (\$/MWh)	15.2317	8.9888	24.2206
	TRR - Eff. Date - Docket#	9/1/2013 - ER13-941		
	TRBA - Eff. Date - Docket#	1/1/2014 - ER14-647		
Vernon	Base TRR	2,208,426		2,208,426
	TRBAA	13,331		13,331
	Standby Credit	-		-
	Total	2,221,757		2,221,757
	Gross Load	1,181,728		1,181,728
	Utility Specific Access Charges (\$/MWh)	1.8801		1.8801
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-3		
	TRBA - Eff. Date - Docket#	1/1/2014 NJ14-1		
Anaheim	Base TRR	30,000,000		30,000,000
	TRBAA	(675,387)		(675,387)
	Standby Credit	-		-
	Total	29,324,613		29,324,613
	Gross Load	2,507,620		2,507,620
	Utility Specific Access Charges (\$/MWh)	11.6942		11.6942
	TRR - Eff. Date - Docket#	7/1/2011 ER11-3594		
	TRBA - Eff. Date - Docket#	1/1/2014 NJ14-6		
Azusa	Base TRR	2,128,766		2,128,766
	TRBAA	(21,568)		(21,568)
	Standby Credit	-		-
	Total	2,107,197		2,107,197
	Gross Load	257,416		257,416
	Utility Specific Access Charges (\$/MWh)	8.1860		8.1860
	TRR - Eff. Date - Docket#	1/1/2014 NJ14-8		
	TRBA - Eff. Date - Docket#	1/1/2014 NJ14-8		

01 May 2014 ISO Access Charge Rate

		HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS		Info Only
PTO		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
Banning	Base TRR	943,110	(7,742)	935,368
	TRBAA	(3,899)	-	(3,899)
	Standby Credit	-	-	-
	Total	939,211	(7,742)	931,469
	Gross Load	144,652	144,652	144,652
	Utility Specific Access Charges (\$/MWh)	6.4929	0.0000	6.4394
	TRR - Eff. Date - Docket#	1/1/2014 NJ14-5		
TRBA - Eff. Date - Docket#	1/1/2014 NJ14-5			
Pasadena	Base TRR	14,818,984		14,818,984
	TRBAA	(220,678)		(220,678)
	Standby Credit	-		-
	Total	14,598,306		14,598,306
	Gross Load	1,231,980		1,231,980
	Utility Specific Access Charges (\$/MWh)	11.8495		11.8495
	TRR - Eff. Date - Docket#	09/1/2011 ER11-4375		
TRBA - Eff. Date - Docket#	1/1/2014 NJ14-3			
Riverside	Base TRR	28,893,074		28,893,074
	TRBAA	(454,734)		(454,734)
	Standby Credit	-		-
	Total	28,438,340		28,438,340
	Gross Load	2,180,985		2,180,985
	Utility Specific Access Charges (\$/MWh)	13.0392		13.0392
	TRR - Eff. Date - Docket#	1/1/2014 NJ14-2		
TRBA - Eff. Date - Docket#	1/1/2014 NJ14-2			
DATC Path 15	Base TRR	28,243,206		28,243,206
	TRBAA	(1,051,587)		(1,051,587)
	Standby Credit	-		-
	Total	27,191,619		27,191,619
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	04/20/2014 ER14-1332		
TRBA - Eff. Date - Docket#	1/1/2014 ER14-280			
Startrans IO	Base TRR	3,695,000		3,695,000
	TRBAA	(67,165)		(67,165)
	Standby Credit	-		-
	Total	3,627,835		3,627,835
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	1/11/2013 ER13-272		
TRBA - Eff. Date - Docket#	1/1/2014 ER14-355			
Trans Bay Cable	Base TRR	121,823,486	9,310,514	131,134,000
	TRBAA	(3,530,005)	(224,664)	(3,754,669)
	Standby Credit	-	-	-
	Total	118,293,481	9,085,850	127,379,331
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0989	0.0000
	TRR - Eff. Date - Docket#	12/17/2013 ER13-2412		
TRBA - Eff. Date - Docket#	1/1/2014 ER14-462			

01 May 2014 ISO Access Charge Rate

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS			Info Only	
PTO	Total HV Filed TRR	Total LV Filed TRR	Combined TRR	
Citizens Sunrise	Base TRR	12,024,518	-	12,024,518
	TRBAA	(600,587)	-	(600,587)
	Standby Credit	-	-	-
	Total	11,423,931	-	11,423,931
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket#	7/1/2013 ER13-1856		
TRBA - Eff. Date - Docket#	1/1/201 ER14-203			
Colton	Base TRR	2,655,829	-	2,655,829
	TRBAA	(2,463)	-	(2,463)
	Standby Credit	-	-	-
	Total	2,653,366	-	2,653,366
	Gross Load	372,179	-	372,179
	Utility Specific Access Charges (\$/MWh)	7.1293	0.0000	7.1293
	TRR - Eff. Date - Docket#	1/1/2014 NJ14-7		
TRBA - Eff. Date - Docket#	1/1/2014 NJ14-7			
VEA	Base TRR	10,886,590	3,413,410	14,300,000
	TRBAA	(487,220)	-	(487,220)
	Standby Credit	-	-	-
	Total	10,399,370	3,413,410	13,812,780
	Gross Load	544,970	544,970	544,970
	Utility Specific Access Charges (\$/MWh)	19.0825	6.2635	25.3459
	TRR - Eff. Date - Docket#	1/1/2013 ER13-49		
TRBA - Eff. Date - Docket#	1/1/2014 ER14-802			
Total CAISO Grid	For Information Only			
	Base TRR	1,835,596,688	817,125,953	2,652,722,641
	TRBAA	(151,820,320)	(29,867,936)	(181,688,256)
	Standby Credit	(14,343,428)	(5,638,848)	(19,982,276)
	Total	1,669,432,941	781,619,169	2,451,052,110
	Gross Load	211,699,031		
	Utility Specific Access Charges (\$/MWh)	7.8859		



June 01, 2014 TAC Rates Based on Filed Annual TRR/TRBA and Load Data

TAC Components:

	Filed Annual TRR (\$) ^[1]	Filed Annual Gross Load (MWh) ^[2]	HV Utility Specific Rate (\$/MWH) ^[3] = [1] / [2]	TAC Rate (\$/MWH) ^[4] = total [1]/total [2]	TAC Amount (\$) ^[5] = ([2]) * [4]
PG&E	\$ 381,835,522	91,866,316	4.1564	7.9016	\$ 725,888,144
SCE	\$ 708,641,810	89,894,506	7.8830	7.9016	\$ 710,307,748
SDG&E	\$ 327,736,583	21,516,679	15.2317	7.9016	\$ 170,015,549
Anaheim	\$ 29,324,613	2,507,620	11.6942	7.9016	\$ 19,814,135
Azusa	\$ 2,107,197	257,416	8.1860	7.9016	\$ 2,033,991
Banning	\$ 939,211	144,652	6.4929	7.9016	\$ 1,142,978
Pasadena	\$ 14,598,306	1,231,980	11.8495	7.9016	\$ 9,734,576
Riverside	\$ 28,438,340	2,180,985	13.0392	7.9016	\$ 17,233,206
Vernon	\$ 2,221,757	1,181,728	1.8801	7.9016	\$ 9,337,507
DATC Path 15	\$ 27,191,619	-	-	7.9016	\$ 0
Startrans IO	\$ 3,627,835	-	-	7.9016	\$ 0
Trans Bay Cable	\$ 118,293,481	-	-	7.9016	\$ 0
Citizens Sunrise	\$ 14,745,742	-	-	7.9016	\$ 0
Colton	\$ 2,653,366	372,179	7.1293	7.9016	\$ 2,940,798
VEA	\$ 10,399,370	544,970	19.0825	7.9016	\$ 4,306,119
ISO Total	\$ 1,672,754,752	211,699,031		7.9016	\$ 1,672,754,752

01 Jun 2014 ISO Access Charge Rate

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS				Info Only
PTO		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
PTO	Base TRR	469,741,982	558,158,018	1,027,900,000
	TRBAA	(85,841,306)	(28,908,617)	(114,749,923)
	Standby Credit	(2,065,154)	(2,330,334)	(4,395,488)
	Total	381,835,522	526,919,067	908,754,589
	Gross Load	91,866,316	91,866,316	91,866,316
PG&E	Utility Specific Access Charges (\$/MWh)	4.1564	5.7357	9.8921
	TRR - Eff. Date - Docket#	10/1/2013 ER13-2022		
	TRBA - Eff. Date - Docket#	5/1/2014 ER14-81		
SCE	Base TRR	765,188,717	50,186,753	815,375,470
	TRBAA	(49,204,726)	(906,401)	(50,111,127)
	Standby Credit	(7,342,181)	(481,555)	(7,823,736)
	Total	708,641,810	48,798,797	757,440,607
	Gross Load	89,894,506	89,894,506	89,894,506
SDG&E	Utility Specific Access Charges (\$/MWh)	7.8830	0.5428	8.4259
	TRR - Eff. Date - Docket#	1/1/2014 ER11-3697		
	TRBA - Eff. Date - Docket#	1/1/2014 ER14-464		
SDG&E	Base TRR	342,345,000	196,065,000	538,410,000
	TRBAA	(9,672,324)	171,746	(9,500,578)
	Standby Credit	(4,936,093)	(2,826,959)	(7,763,052)
	Total	327,736,583	193,409,787	521,146,370
	Gross Load	21,516,679	21,516,679	21,516,679
Vernon	Utility Specific Access Charges (\$/MWh)	15.2317	8.9888	24.2206
	TRR - Eff. Date - Docket#	9/1/2013 - ER13-941		
	TRBA - Eff. Date - Docket#	1/1/2014 - ER14-647		
Anaheim	Base TRR	2,208,426		2,208,426
	TRBAA	13,331		13,331
	Standby Credit	-		-
	Total	2,221,757		2,221,757
	Gross Load	1,181,728		1,181,728
Azusa	Utility Specific Access Charges (\$/MWh)	1.8801		1.8801
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-3		
	TRBA - Eff. Date - Docket#	1/1/2014 NJ14-1		
Anaheim	Base TRR	30,000,000		30,000,000
	TRBAA	(675,387)		(675,387)
	Standby Credit	-		-
	Total	29,324,613		29,324,613
	Gross Load	2,507,620		2,507,620
Azusa	Utility Specific Access Charges (\$/MWh)	11.6942		11.6942
	TRR - Eff. Date - Docket#	7/1/2011 ER11-3594		
	TRBA - Eff. Date - Docket#	1/1/2014 NJ14-6		
Azusa	Base TRR	2,128,766		2,128,766
	TRBAA	(21,568)		(21,568)
	Standby Credit	-		-
	Total	2,107,197		2,107,197
	Gross Load	257,416		257,416
Azusa	Utility Specific Access Charges (\$/MWh)	8.1860		8.1860
	TRR - Eff. Date - Docket#	1/1/2014 NJ14-8		
	TRBA - Eff. Date - Docket#	1/1/2014 NJ14-8		

01 Jun 2014 ISO Access Charge Rate

		HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS		Info Only
PTO		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
Banning	Base TRR	943,110	(7,742)	935,368
	TRBAA	(3,899)	-	(3,899)
	Standby Credit	-	-	-
	Total	939,211	(7,742)	931,469
	Gross Load	144,652	144,652	144,652
	Utility Specific Access Charges (\$/MWh)	6.4929	0.0000	6.4394
	TRR - Eff. Date - Docket#	1/1/2014 NJ14-5		
TRBA - Eff. Date - Docket#	1/1/2014 NJ14-5			
Pasadena	Base TRR	14,818,984		14,818,984
	TRBAA	(220,678)		(220,678)
	Standby Credit	-		-
	Total	14,598,306		14,598,306
	Gross Load	1,231,980		1,231,980
	Utility Specific Access Charges (\$/MWh)	11.8495		11.8495
	TRR - Eff. Date - Docket#	09/1/2011 ER11-4375		
TRBA - Eff. Date - Docket#	1/1/2014 NJ14-3			
Riverside	Base TRR	28,893,074		28,893,074
	TRBAA	(454,734)		(454,734)
	Standby Credit	-		-
	Total	28,438,340		28,438,340
	Gross Load	2,180,985		2,180,985
	Utility Specific Access Charges (\$/MWh)	13.0392		13.0392
	TRR - Eff. Date - Docket#	1/1/2014 NJ14-2		
TRBA - Eff. Date - Docket#	1/1/2014 NJ14-2			
DATC Path 15	Base TRR	28,243,206		28,243,206
	TRBAA	(1,051,587)		(1,051,587)
	Standby Credit	-		-
	Total	27,191,619		27,191,619
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	04/20/2014 ER14-1332		
TRBA - Eff. Date - Docket#	1/1/2014 ER14-280			
Startrans IO	Base TRR	3,695,000		3,695,000
	TRBAA	(67,165)		(67,165)
	Standby Credit	-		-
	Total	3,627,835		3,627,835
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	1/11/2013 ER13-272		
TRBA - Eff. Date - Docket#	1/1/2014 ER14-355			
Trans Bay Cable	Base TRR	121,823,486	9,310,514	131,134,000
	TRBAA	(3,530,005)	(224,664)	(3,754,669)
	Standby Credit	-	-	-
	Total	118,293,481	9,085,850	127,379,331
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0989	0.0000
	TRR - Eff. Date - Docket#	12/17/2013 ER13-2412		
TRBA - Eff. Date - Docket#	1/1/2014 ER14-462			

01 Jun 2014 ISO Access Charge Rate

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS				Info Only
PTO		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
Citizens Sunrise	Base TRR	15,346,329	-	15,346,329
	TRBAA	(600,587)	-	(600,587)
	Standby Credit	-	-	-
	Total	14,745,742	-	14,745,742
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket#	6/1/2014 ER14-2049		
	TRBA - Eff. Date - Docket#	1/1/2014 ER14-203		
Colton	Base TRR	2,655,829	-	2,655,829
	TRBAA	(2,463)	-	(2,463)
	Standby Credit	-	-	-
	Total	2,653,366	-	2,653,366
	Gross Load	372,179	-	372,179
	Utility Specific Access Charges (\$/MWh)	7.1293	0.0000	7.1293
	TRR - Eff. Date - Docket#	1/1/2014 NJ14-7		
	TRBA - Eff. Date - Docket#	1/1/2014 NJ14-7		
VEA	Base TRR	10,886,590	3,413,410	14,300,000
	TRBAA	(487,220)	-	(487,220)
	Standby Credit	-	-	-
	Total	10,399,370	3,413,410	13,812,780
	Gross Load	544,970	544,970	544,970
	Utility Specific Access Charges (\$/MWh)	19.0825	6.2635	25.3459
	TRR - Eff. Date - Docket#	1/1/2013 ER13-49		
	TRBA - Eff. Date - Docket#	1/1/2014 ER14-802		
Total CAISO Grid	For Information Only			
	Base TRR	1,838,918,499	817,125,953	2,656,044,452
	TRBAA	(151,820,320)	(29,867,936)	(181,688,256)
	Standby Credit	(14,343,428)	(5,638,848)	(19,982,276)
	Total	1,672,754,752	781,619,169	2,454,373,921
	Gross Load	211,699,031		
	Utility Specific Access Charges (\$/MWh)	7.9016		

Attachment G – TBC Revised TRR Effective December 17, 2013

Transmission Access Charge Informational Filing

California Independent System Operator Corporation



August 01, 2014 TAC Rates Based on Filed Annual TRR/TRBA and Load Data

TAC Components:

	Filed Annual TRR (\$) ^[1]	Filed Annual Gross Load (MWh) ^[2]	HV Utility Specific Rate (\$/MWH) ^[3] = [1] / [2]	TAC Rate (\$/MWH) ^[4] = total [1]/total [2]	TAC Amount (\$) ^[5] = ([2]) * [4]
PG&E	\$ 381,835,522	91,866,316	4.1564	7.9016	\$ 725,888,144
SCE	\$ 708,641,810	89,894,506	7.8830	7.9016	\$ 710,307,748
SDG&E	\$ 327,736,583	21,516,679	15.2317	7.9016	\$ 170,015,549
Anaheim	\$ 29,324,613	2,507,620	11.6942	7.9016	\$ 19,814,135
Azusa	\$ 2,107,197	257,416	8.1860	7.9016	\$ 2,033,991
Banning	\$ 939,211	144,652	6.4929	7.9016	\$ 1,142,978
Pasadena	\$ 14,598,306	1,231,980	11.8495	7.9016	\$ 9,734,576
Riverside	\$ 28,438,340	2,180,985	13.0392	7.9016	\$ 17,233,206
Vernon	\$ 2,221,757	1,181,728	1.8801	7.9016	\$ 9,337,507
DATC Path 15	\$ 27,191,619	-	-	7.9016	\$ 0
Startrans IO	\$ 3,627,835	-	-	7.9016	\$ 0
Trans Bay Cable	\$ 118,293,481	-	-	7.9016	\$ 0
Citizens Sunrise	\$ 14,745,742	-	-	7.9016	\$ 0
Colton	\$ 2,653,366	372,179	7.1293	7.9016	\$ 2,940,798
VEA	\$ 10,399,370	544,970	19.0825	7.9016	\$ 4,306,119
ISO Total	\$ 1,672,754,752	211,699,031		7.9016	\$ 1,672,754,752

01 Aug 2014 ISO Access Charge Rate

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS				Info Only
PTO		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
PTO	Base TRR	469,741,982	558,158,018	1,027,900,000
	TRBAA	(85,841,306)	(28,908,617)	(114,749,923)
	Standby Credit	(2,065,154)	(2,330,334)	(4,395,488)
	Total	381,835,522	526,919,067	908,754,589
	Gross Load	91,866,316	91,866,316	91,866,316
PG&E	Utility Specific Access Charges (\$/MWh)	4.1564	5.7357	9.8921
	TRR - Eff. Date - Docket#	8/1/2014 ER13-2022		
	TRBA - Eff. Date - Docket#	5/1/2014 ER14-81		
SCE	Base TRR	765,188,717	50,186,753	815,375,470
	TRBAA	(49,204,726)	(906,401)	(50,111,127)
	Standby Credit	(7,342,181)	(481,555)	(7,823,736)
	Total	708,641,810	48,798,797	757,440,607
	Gross Load	89,894,506	89,894,506	89,894,506
SDG&E	Utility Specific Access Charges (\$/MWh)	7.8830	0.5428	8.4259
	TRR - Eff. Date - Docket#	1/1/2014 ER11-3697		
	TRBA - Eff. Date - Docket#	1/1/2014 ER14-464		
SDG&E	Base TRR	342,345,000	196,065,000	538,410,000
	TRBAA	(9,672,324)	171,746	(9,500,578)
	Standby Credit	(4,936,093)	(2,826,959)	(7,763,052)
	Total	327,736,583	193,409,787	521,146,370
	Gross Load	21,516,679	21,516,679	21,516,679
Vernon	Utility Specific Access Charges (\$/MWh)	15.2317	8.9888	24.2206
	TRR - Eff. Date - Docket#	9/1/2013 - ER13-941		
	TRBA - Eff. Date - Docket#	1/1/2014 - ER14-647		
Anaheim	Base TRR	2,208,426		2,208,426
	TRBAA	13,331		13,331
	Standby Credit	-		-
	Total	2,221,757		2,221,757
	Gross Load	1,181,728		1,181,728
Azusa	Utility Specific Access Charges (\$/MWh)	1.8801		1.8801
	TRR - Eff. Date - Docket#	1/1/2013 NJ13-3		
	TRBA - Eff. Date - Docket#	1/1/2014 NJ14-1		
Anaheim	Base TRR	30,000,000		30,000,000
	TRBAA	(675,387)		(675,387)
	Standby Credit	-		-
	Total	29,324,613		29,324,613
	Gross Load	2,507,620		2,507,620
Azusa	Utility Specific Access Charges (\$/MWh)	11.6942		11.6942
	TRR - Eff. Date - Docket#	7/1/2011 ER11-3594		
	TRBA - Eff. Date - Docket#	1/1/2014 NJ14-6		
Azusa	Base TRR	2,128,766		2,128,766
	TRBAA	(21,568)		(21,568)
	Standby Credit	-		-
	Total	2,107,197		2,107,197
	Gross Load	257,416		257,416
Azusa	Utility Specific Access Charges (\$/MWh)	8.1860		8.1860
	TRR - Eff. Date - Docket#	1/1/2014 NJ14-8		
	TRBA - Eff. Date - Docket#	1/1/2014 NJ14-8		

01 Aug 2014 ISO Access Charge Rate

PTO		HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS		Info Only
		Total HV Filed TRR	Total LV Filed TRR	Combined TRR
Banning	Base TRR	943,110	(7,742)	935,368
	TRBAA	(3,899)	-	(3,899)
	Standby Credit	-	-	-
	Total	939,211	(7,742)	931,469
	Gross Load	144,652	144,652	144,652
	Utility Specific Access Charges (\$/MWh)	6.4929	0.0000	6.4394
	TRR - Eff. Date - Docket#	1/1/2014 NJ14-5		
	TRBA - Eff. Date - Docket#	1/1/2014 NJ14-5		
Pasadena	Base TRR	14,818,984		14,818,984
	TRBAA	(220,678)		(220,678)
	Standby Credit	-		-
	Total	14,598,306		14,598,306
	Gross Load	1,231,980		1,231,980
	Utility Specific Access Charges (\$/MWh)	11.8495		11.8495
	TRR - Eff. Date - Docket#	09/1/2011 ER11-4375		
	TRBA - Eff. Date - Docket#	1/1/2014 NJ14-3		
Riverside	Base TRR	28,893,074		28,893,074
	TRBAA	(454,734)		(454,734)
	Standby Credit	-		-
	Total	28,438,340		28,438,340
	Gross Load	2,180,985		2,180,985
	Utility Specific Access Charges (\$/MWh)	13.0392		13.0392
	TRR - Eff. Date - Docket#	1/1/2014 NJ14-2		
	TRBA - Eff. Date - Docket#	1/1/2014 NJ14-2		
DATC Path 15	Base TRR	28,243,206		28,243,206
	TRBAA	(1,051,587)		(1,051,587)
	Standby Credit	-		-
	Total	27,191,619		27,191,619
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	04/20/2014 ER14-1332		
	TRBA - Eff. Date - Docket#	1/1/2014 ER14-280		
Startrans IO	Base TRR	3,695,000		3,695,000
	TRBAA	(67,165)		(67,165)
	Standby Credit	-		-
	Total	3,627,835		3,627,835
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000		0.0000
	TRR - Eff. Date - Docket#	1/11/2013 ER13-272		
	TRBA - Eff. Date - Docket#	1/1/2014 ER14-355		
Trans Bay Cable	Base TRR	121,823,486	9,310,514	131,134,000
	TRBAA	(3,530,005)	(224,664)	(3,754,669)
	Standby Credit	-	-	-
	Total	118,293,481	9,085,850	127,379,331
	Gross Load	-		-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0989	0.0000
	TRR - Eff. Date - Docket#	12/17/2013 ER13-2412		
	TRBA - Eff. Date - Docket#	1/1/2014 ER14-462		

01 Aug 2014 ISO Access Charge Rate

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS			Info Only	
PTO	Total HV Filed TRR	Total LV Filed TRR	Combined TRR	
Citizens Sunrise	Base TRR	15,346,329	-	15,346,329
	TRBAA	(600,587)	-	(600,587)
	Standby Credit	-	-	-
	Total	14,745,742	-	14,745,742
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket#	6/1/2014 ER14-2049		
	TRBA - Eff. Date - Docket#	1/1/2014 ER14-203		
Colton	Base TRR	2,655,829	-	2,655,829
	TRBAA	(2,463)	-	(2,463)
	Standby Credit	-	-	-
	Total	2,653,366	-	2,653,366
	Gross Load	372,179	-	372,179
	Utility Specific Access Charges (\$/MWh)	7.1293	0.0000	7.1293
	TRR - Eff. Date - Docket#	1/1/2014 NJ14-7		
	TRBA - Eff. Date - Docket#	1/1/2014 NJ14-7		
VEA	Base TRR	10,886,590	3,413,410	14,300,000
	TRBAA	(487,220)	-	(487,220)
	Standby Credit	-	-	-
	Total	10,399,370	3,413,410	13,812,780
	Gross Load	544,970	544,970	544,970
	Utility Specific Access Charges (\$/MWh)	19.0825	6.2635	25.3459
	TRR - Eff. Date - Docket#	1/1/2013 ER13-49		
	TRBA - Eff. Date - Docket#	1/1/2014 ER14-802		
Total CAISO Grid	For Information Only			
	Base TRR	1,838,918,499	817,125,953	2,656,044,452
	TRBAA	(151,820,320)	(29,867,936)	(181,688,256)
	Standby Credit	(14,343,428)	(5,638,848)	(19,982,276)
	Total	1,672,754,752	781,619,169	2,454,373,921
	Gross Load	211,699,031		
	Utility Specific Access Charges (\$/MWh)	7.9016		

Attachment H – TRBA Adjustments Effective January 1, 2014

Transmission Access Charge Informational Filing

California Independent System Operator Corporation

ATTACHMENT H

Participating Transmission Owners' 2014 TRBA Adjustment Filings and TRR Adjustments for SCE and the Cities of Vernon, Riverside, Banning, Colton and Azusa

PTO	Docket No.	Date of Filing	Date of Order
Valley Electric Association, Inc.	ER14-802	12/23/13	2/18/14
Southern California Edison Company	ER14-464	11/26/13	1/13/14
DATC Path 15, LLC	ER14-208	10/31/13	12/12/13
City of Vernon	NJ14-1	10/29/13	12/17/13
Startrans IO, L.L.C.	ER14-355	11/8/13	1/6/14
San Diego Gas & Electric Company	ER14-647	12/17/13	2/11/14
City of Riverside	NJ14-2	12/11/13	1/30/14
City of Anaheim	NJ14-6	12/24/13	1/30/14
City of Banning	NJ14-5	12/20/13	1/30/14
City of Pasadena	NJ14-3	12/11/13	1/30/14
City of Azusa	NJ14-8	12/24/13	1/30/14
Citizens Sunrise Transmission	ER14-203	10/28/13	12/18/13
Trans Bay Cable	ER14-462	11/25/13	1/17/14
City of Colton	NJ14-7	12/24/13	1/30/14
Pacific Gas & Electric Company	ER14-81	10/11/13	3/19/14