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April 12, 2005

The Honorable Magalie R. Salas  
Secretary  
Federal Energy Regulatory Commission  
888 First Street, N.E.  
Washington, D.C. 20426

**Re: *California Independent System Operator Corporation*  
Docket No. ER05-416-\_\_\_\_  
Transmission Access Charge Informational Filing**

Dear Secretary Salas:

The enclosed informational filing by the California Independent System Operator Corporation ("ISO") is intended to provide notice regarding the updated transmission Access Charges that reflect a revision in its transmission Access Charge rates to account for the changes to the rates of San Diego Gas & Electric Company ("SDG&E"), specifically, those resulting from Commission orders issued on October 26, 2004 in Docket No. ER04-1163-000, on March 25, 2005 in Docket No. ER04-1126-001, and on April 4, 2005 in Docket No. ER05-411-001.

#### Changes in Rates

The transmission Access Charges provided in the present filing updates the Access Charges and Wheeling Access Charges provided for informational purposes in the ISO's submission of March 22, 2005 in Docket No. ER05-416. Because the changes in the present filing are effective January 1, 2005, the ISO is filing this update in the same lead docket as the March 22, 2005 filing. The final invoices for the period of January 1, 2005 to January 31, 2005 have not yet been issued by the ISO, so these invoices will now reflect the rates in the instant filing. The January 1, 2005 date is coincident with the effectiveness of SDG&E's transmission rate changes.

Worksheets that reflect the revision to the ISO's transmission Access Charge are included with the present transmittal letter as Attachment A. The re-calculated rates for each of the TAC Areas, effective January 1, 2005, are as follows:

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Northern Area -	\$ 2.1232/MWh
East Central Area -	\$ 2.5138/MWh
Southern Area -	\$ 2.0431/MWh

Additionally, the ISO provides, in Attachment B to the present filing, a form of notice suitable for publication in the Federal Register, which is also provided in electronic form on the enclosed diskette.

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

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\*Individuals designated for service pursuant to Rule 203(b)(3),  
18 C.F.R. § 385.203(b)(3).

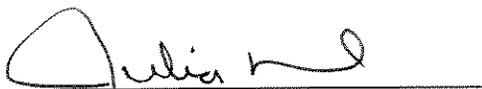
The ISO has served copies of this transmittal letter and all attachments hereto on the Public Utilities Commission of the State of California, the California Energy Commission, the California Electricity Oversight Board, the Participating Transmission Owners, and on all parties with effective Scheduling Coordinator Service Agreements under the ISO Tariff. In addition, the ISO is posting this transmittal letter and all attachments on the ISO Home Page.

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Two additional copies of this filing are enclosed to be date-stamped and returned to our messenger. If there are any questions concerning this filing, please contact the undersigned.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Julia Moore", is written over a horizontal line.

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## ATTACHMENT A

January 1, 2005 TAC Rate SDGE Update

TAC Components:

	Filed Annual TRR Existing HV Facilities (\$) [1]	Filed Annual TRR New HV Facilities (\$) [2]	Filed Annual Gross Load (MWh) [3]	TAC Area [4]	Total Filed TRR (\$) = [1] + [2] [5]	EHVF only Utility Specific Rate (\$/MWH) [6] = [1] / [3]	EHVF only TAC Area Rate (\$/MWH) [7] = [2] / [3]	HV Utility Specific Rate (\$/MWH) [8] = [5] / [3]	TAC Area Rate (\$/MWH) [9] = [19]
PGE	\$ 121,897,883	\$ 38,762,806	83,389,232	N	\$ 160,660,689	\$ 1.4618	\$ 1.6368	\$ 1.9266	\$ 2.1232
SCE	\$ 142,035,479	\$ 5,902,735	84,358,000	EC	\$ 147,938,214	\$ 1.6837	\$ 2.0274	\$ 1.7537	\$ 2.5138
SDGE	\$ 26,298,519	\$ 13,487,019	20,204,653	S	\$ 39,785,538	\$ 1.3016	\$ 1.5567	\$ 1.9691	\$ 2.0431
Anaheim	\$ 21,947,171	\$ -	2,589,830	EC	\$ 21,947,171	\$ 8.4744	\$ 2.0274	\$ 8.4744	\$ 2.5138
Azusa	\$ 1,383,218	\$ -	239,575	EC	\$ 1,383,218	\$ 5.7736	\$ 2.0274	\$ 5.7736	\$ 2.5138
Banning	\$ 1,028,184	\$ -	139,457	EC	\$ 1,028,184	\$ 7.3728	\$ 2.0274	\$ 7.3728	\$ 2.5138
Pasadena	\$ 12,980,004	\$ -	1,239,884	EC	\$ 12,980,004	\$ 10.4687	\$ 2.0274	\$ 10.4687	\$ 2.5138
Riverside	\$ 16,268,161	\$ -	1,814,019	EC	\$ 16,268,161	\$ 8.9680	\$ 2.0274	\$ 8.9680	\$ 2.5138
Vernon	\$ 9,803,614	\$ -	1,210,668	EC	\$ 9,803,614	\$ 8.0977	\$ 2.0274	\$ 8.0977	\$ 2.5138
Trans-Elect	\$ -	\$ 36,775,863	-	N	\$ 36,775,863	\$ -	\$ -	\$ -	\$ 2.1232
<b>ISO Total</b>	<b>\$ 353,642,233</b>	<b>\$ 94,928,423</b>	<b>195,185,318</b>		<b>\$ 448,570,656</b>				

STEP 1: Calculate the Access Charge Rate for each TAC Area.

TAC-Area portion is the percent of Total TRR in each area which has not yet transitioned to the ISO (50%) divided by the Total Load of each area.  
The ISO portion is the percent of all TRR which has transitioned to ISO-Wide (50%), plus the TRR of New HV Facilities, divided by total load.

	Annual TRR Existing HV Facilities (\$) [10] = [1]	Annual TAC Area TRR (\$) [11] = [10] x 50%	Annual Gross Load (GWH) [12] = [3]	TAC Area Rate (\$/MWH) [13] = [11] / [12]	ISO Wide TRR Existing HV Facilities (\$) [14] Total ([10]) x 50%	ISO Wide TRR New HV Facilities (\$) [15] = Total [2]	ISO Wide Annual Gross Load (GWH) [16] = Total [3]	ISO Wide Rate (\$/MWH) [17] = ([14] + [15]) / [16]	EHVF only ISO-Wide Rate (\$/MWH) [18] = [14] / [16]	TAC Rate (TAC Area + ISO Wide) (\$/MWH) [19] = [13] + [17]	Wheeling Rate (TAC Area + ISO Wide) (\$/MWH) [20] = [19]	Existing HV Facilities (EHVF) only TAC Rate (\$/MWH) [21] = [13] + [18]	New HV Facilities (NHVF) only TAC Rate (\$/MWH) [22] = [15] / [16]
North	\$ 121,897,883	\$ 60,948,942	83,389,232	\$ 0.7309						\$ 2.1232	\$ 2.1232	\$ 1.6368	\$ 0.4864
East/C	\$ 205,445,831	\$ 102,722,916	91,591,433	\$ 1.1215						\$ 2.5138	\$ 2.5138	\$ 2.0274	\$ 0.4864
South	\$ 26,298,519	\$ 13,149,260	20,204,653	\$ 0.6508						\$ 2.0431	\$ 2.0431	\$ 1.5567	\$ 0.4864
<b>Total</b>	<b>\$ 353,642,233</b>	<b>\$ 176,821,117</b>	<b>195,185,318</b>										
<b>ISO-wide</b>	<b>\$ 176,821,117</b>	<b>\$ 94,928,423</b>	<b>195,185,318</b>	<b>\$ 1.3923</b>				<b>\$ 0.9059</b>					

January 1, 2005 TAC Rate SDGE Update

STEP 2: Calculate the HV Access Charge the UDC/MSS pays on Filed Gross Load and Benefit/Burden. Note: ISO total for (Benefit)/Burden may not equal zero due to rounding of TAC Rate.

TAC Area	Filed Gross Load (MWH)	EHVF only TAC Rate (\$/MWH)	Amount Paid Based on Filed Gross Load (\$)	EHVF only Utility Specific Rate (\$/MWH)	Would Have Paid w/ EHVF Utility Specific Rate (\$)	EHVF Access Charge (Benefit)/Burden (\$)
[22] = [4]	[23] = [3]	[24] = [7]	[25] = [23] x [24]	[26] = [6]	[27] = [23] x [26]	[28] = [25] - [27]
PGE N	83,389,232	\$ 1.6368	\$ 136,492,416	\$ 1.4618	\$ 121,897,883	\$ 14,594,533
SCE EC	84,358,000	\$ 2.0274	\$ 171,031,469	\$ 1.6837	\$ 142,035,479	\$ 28,995,990
SDGE S	20,204,653	\$ 1.5567	\$ 31,452,938	\$ 1.3016	\$ 26,298,519	\$ 5,154,419
Anaheim EC	2,589,830	\$ 2.0274	\$ 5,250,746	\$ 8.4744	\$ 21,947,171	\$ (16,696,425)
Azusa EC	239,575	\$ 2.0274	\$ 485,726	\$ 5.7736	\$ 1,383,218	\$ (897,492)
Banning EC	139,457	\$ 2.0274	\$ 282,742	\$ 7.3728	\$ 1,028,184	\$ (745,442)
Pasadena EC	1,239,884	\$ 2.0274	\$ 2,513,800	\$ 10.4687	\$ 12,980,004	\$ (10,466,204)
Riverside EC	1,814,019	\$ 2.0274	\$ 3,677,829	\$ 8.9680	\$ 16,268,161	\$ (12,590,332)
Vernon EC	1,210,668	\$ 2.0274	\$ 2,454,567	\$ 8.0977	\$ 9,803,614	\$ (7,349,047)
<b>ISO Total</b>	<b>195,185,318</b>		<b>\$ 353,642,233</b>		<b>\$ 353,642,233</b>	<b>\$ (0)</b>

STEP 3: For Information Only -- Projected annual net benefits/burdens from Access Charge for Existing Facilities.

\$32/32/8 million cap for IOUs; munis are held harmless; IOUs pay muni cost increases in proportion to their cap relative to the total cap.

	EHVF Access Charge (Benefit)/Burden (\$)	IOU Burden Annual Cap (\$)	Amount IOUs' Cap Exceeds IOUs' Burden (\$)	Amount IOU's Burden Exceeds IOU's Cap (\$)	Payments by Entities with Net Benefit (\$)	Mitigation Payments (\$)	Adjusted Net (Benefit) / Burden (\$)	Reallocation IOU Burden (\$)	Transition Charge (\$)	Adjusted Net (Benefit) / Burden (\$)	Transition Charge Rate (\$/MWh)
	[29] = [28]	[30]	[31] IF ([30] - [29] > 0) = [30] - [29] if no cap, then 0.	[32] IF [29] - [30] > 0 = [29] - [30] if no cap, then 0.	[33] IOUs = ([31] / total[31]) x total[32]. Munis w/ Benefit = ([29] / total[29]) x total[32] - total[31]	[34] = [33] - [32]	[35] = [29] + [34]	[36] Reallocate IOU Burden [38] so it is proportional to IOU Cap [30] = [38] - [35]	[37] = [34] + [36]	[38] = [35] + [36]	[39] = [37] / [23]
PGE	\$ 14,594,533	\$ 32,000,000	\$ 17,405,467	\$ 0	\$ 0	\$ 0	\$ 14,594,533	\$ 7,069,886	\$ 7,069,886	\$ 21,664,419	\$ 0.0848
SCE	\$ 28,995,990	\$ 32,000,000	\$ 3,004,010	\$ 0	\$ 0	\$ 0	\$ 28,995,990	\$ (7,331,571)	\$ (7,331,571)	\$ 21,664,419	\$ (0.0859)
SDGE	\$ 5,154,419	\$ 8,000,000	\$ 2,845,581	\$ 0	\$ 0	\$ 0	\$ 5,154,419	\$ 261,686	\$ 261,686	\$ 5,416,105	\$ 0.0130
Anaheim	\$ (16,696,425)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (16,696,425)	\$ 0	\$ 0	\$ (16,696,425)	\$ 0
Azusa	\$ (897,492)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (897,492)	\$ 0	\$ 0	\$ (897,492)	\$ 0
Banning	\$ (745,442)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (745,442)	\$ 0	\$ 0	\$ (745,442)	\$ 0
Pasadena	\$ (10,466,204)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (10,466,204)	\$ 0	\$ 0	\$ (10,466,204)	\$ 0
Riverside	\$ (12,590,332)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (12,590,332)	\$ 0	\$ 0	\$ (12,590,332)	\$ 0
Vernon	\$ (7,349,047)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (7,349,047)	\$ 0	\$ 0	\$ (7,349,047)	\$ 0
<b>Total</b>	<b>\$ 0</b>	<b>\$ 72,000,000</b>	<b>\$ 23,255,058</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>0</b>

## STEP 4: For Information Only -- Projected annual net benefits/burdens from Access Charge for New Facilities and Total projected annual net benefits/burdens from Access Charge.

	Filed Annual TRR New HV Facilities (\$) [40] = [2]	ISO Wide Annual Gross Load (MWh) [41] = [3]	New HVTRR Rate (\$/MWh) [42] = ([15]) / [16]	New HVTRR Cost Responsibility (\$) [43] = ([41]) * [42]	NHVF Access Charge (Benefit)/Burden (\$) [44] = ([43]) - [40]	Total Access Charge (Benefit)/Burden (\$) [45] = ([44]) * [38]
PGE	\$ 38,762,806	83,389,232	\$ 0.4864	\$ 40,556,372	\$ 1,793,566	\$ 23,457,984
SCE	\$ 5,902,735	84,358,000	\$ 0.4864	\$ 41,027,532	\$ 35,124,797	\$ 56,789,216
SDGE	\$ 13,487,019	20,204,653	\$ 0.4864	\$ 9,826,537	\$ (3,660,482)	\$ 1,755,623
Anaheim	\$ -	2,589,830	\$ 0.4864	\$ 1,259,564	\$ 1,259,564	\$ (15,436,861)
Azusa	\$ -	239,575	\$ 0.4864	\$ 116,517	\$ 116,517	\$ (780,975)
Banning	\$ -	139,457	\$ 0.4864	\$ 67,825	\$ 67,825	\$ (677,617)
Pasadena	\$ -	1,239,884	\$ 0.4864	\$ 603,018	\$ 603,018	\$ (9,863,186)
Riverside	\$ -	1,814,019	\$ 0.4864	\$ 882,249	\$ 882,249	\$ (11,708,083)
Vernon	\$ -	1,210,668	\$ 0.4864	\$ 588,809	\$ 588,809	\$ (6,760,239)
Trans-Elect	\$ 36,775,863	0	\$ 0.4864	\$ 0	\$ (36,775,863)	\$ (36,775,863)
<b>Total</b>	<b>\$ 94,928,423</b>	<b>195,185,318</b>		<b>\$ 94,928,423</b>	<b>\$ 0</b>	<b>\$ 0</b>

## ATTACHMENT B

