

Exhibit No. ISO-20

Exhibit No. ISO-20

Table 1 Summary of Estimated TAC Cost Shift Before Transition Charges

Table 2 Summary of Estimated TAC Cost Shift After Transition Charges

**Table 1
Summary of Estimated TAC Cost Shift Before Transition Charges**

Company	TAC Area	2001	2002	2003	2004	2007	2010	2011
PGE	OPTO	1	2,261	(4,981)	16,067	64,255	77,283	90,311
SCE	OPTO	2	5,447	13,816	28,132	59,413	65,378	71,343
SDGE	OPTO	4	(333)	(1,288)	(1,874)	3,723	6,515	9,307
CDWR-N	New PTO	1	-	-	-	(3,476)	(2,835)	(2,194)
WAPA	New PTO	1	-	-	-	(1,686)	(1,043)	(400)
MID	New PTO	1	-	-	-	(7,110)	(6,752)	(6,394)
Other*	New PTOs	1	-	-	-	(28,727)	(25,954)	(23,181)
Anaheim	New PTO	2	-	-	(17,584)	(16,624)	(16,441)	(16,257)
Azusa	New PTO	2	-	-	(1,250)	(1,162)	(1,145)	(1,128)
Banning	New PTO	2	-	-	(935)	(883)	(873)	(863)
Riverside	New PTO	2	-	-	(15,222)	(14,550)	(14,421)	(14,293)
Vernon	New PTO	2	(7,375)	(7,546)	(7,333)	(6,884)	(6,799)	(6,713)
CDWR-S	New PTO	2	-	-	-	(2,790)	(2,492)	(2,194)
Colton	New PTO	2	-	-	-	(1,687)	(1,665)	(1,642)
Other**	New PTOs	2	-	-	-	(5,566)	(5,324)	(5,083)
LADWP	New PTO	3	-	-	-	(24,968)	(49,635)	(74,303)
Other***	New PTOs	3	-	-	-	(11,279)	(13,797)	(16,315)
TransElect			-	-	-	-	-	-
OPTOs			7,375	7,546	42,324	127,392	149,177	170,961
New PTOs - Area 1			-	-	-	(40,999)	(36,584)	(32,169)
New PTOs - Area 2			(7,375)	(7,546)	(42,324)	(50,146)	(49,160)	(48,174)
New PTOs - Area 3			-	-	-	(36,247)	(63,433)	(90,618)
Total Amount of Positives			7,708	13,816	44,199	127,392	149,177	170,961
Total Amount of Negatives			(7,708)	(13,816)	(44,199)	(127,392)	(149,177)	(170,961)
Total ISO-wide Cost Shift			-	-	-	-	-	-

Notes:

Source: Page 1 of Table 3 of Exhibit No. ISO-21.

2001-2003 based on filed data; other years based on estimates.

Positive values represent cost shift burden; negative values represent cost shift benefits.

* Other New PTOs in Area 1: Redding, SMUD, SVP, TID, Alameda, Biggs, Gridley, Healdsburg, Lodi, Lompoc, Palo Alto, Plumas, Roseville, and Ukiah.

** Other New PTOs in Area 2: MWD and Pasadena.

*** Other New PTOs in Area 3: Burbank and Glendale.

TAC Areas: (1) Northern; (2) East/Central; (3) West/Central; (4) Southern

Table 2
Summary of Estimated TAC Cost Shift After Transition Charges

Company		TAC Area	2001	2002	2003	2004	2007	2010	2011
PGE	OPTO	1	3,278	3,354	18,811	32,000	32,000	32,000	90,311
SCE	OPTO	2	3,278	3,354	18,811	32,000	32,000	32,000	71,343
SDGE	OPTO	4	819	838	4,703	8,000	8,000	8,000	9,307
CDWR-N	New PTO	1	-	-	-	(1,964)	(1,368)	(924)	(2,194)
WAPA	New PTO	1	-	-	-	(953)	(503)	(169)	(400)
MID	New PTO	1	-	-	-	(4,019)	(3,259)	(2,693)	(6,394)
Other*	New PTOs	1	-	-	-	(16,236)	(12,527)	(9,763)	(23,181)
Anaheim	New PTO	2	-	-	(17,584)	(9,395)	(7,935)	(6,847)	(16,257)
Azusa	New PTO	2	-	-	(1,250)	(656)	(552)	(475)	(1,128)
Banning	New PTO	2	-	-	(935)	(499)	(421)	(363)	(863)
Riverside	New PTO	2	-	-	(15,222)	(8,223)	(6,960)	(6,020)	(14,293)
Vernon	New PTO	2	(7,375)	(7,546)	(7,333)	(3,891)	(3,281)	(2,827)	(6,713)
CDWR-S	New PTO	2	-	-	-	(1,577)	(1,203)	(924)	(2,194)
Colton	New PTO	2	-	-	-	(954)	(804)	(692)	(1,642)
Other**	New PTOs	2	-	-	-	(3,146)	(2,570)	(2,141)	(5,083)
LADWP	New PTO	3	-	-	-	(14,111)	(23,956)	(31,293)	(74,303)
Other***	New PTOs	3	-	-	-	(6,375)	(6,659)	(6,871)	(16,315)
TransElect			-	-	-	-	-	-	-
OPTOs			7,375	7,546	42,324	72,000	72,000	72,000	170,961
New PTOs - Area 1			-	-	-	(23,172)	(17,657)	(13,548)	(32,169)
New PTOs - Area 2			(7,375)	(7,546)	(42,324)	(28,342)	(23,727)	(20,288)	(48,174)
New PTOs - Area 3			-	-	-	(20,486)	(30,616)	(38,164)	(90,618)
Total Amount of Positives			7,375	7,546	42,324	72,000	72,000	72,000	170,961
Total Amount of Negatives			(7,375)	(7,546)	(42,324)	(72,000)	(72,000)	(72,000)	(170,961)
Total ISO-wide Cost Shift			-	-	-	-	-	-	-

Notes:

Source: Page 4 of Table 3 of Exhibit No. ISO-21.

2001-2003 based on filed data; other years based on estimates.

Positive values represent cost shift burden; negative values represent cost shift benefits.

* Other New PTOs in Area 1: Redding, SMUD, SVP, TID, Alamaeda, Biggs, Gridley, Healdsburg, Lodi, Lompoc, Palo Alto, Plumas, Roseville, and Ukiah.

** Other New PTOs in Area 2: MWD and Pasadena.

*** Other New PTOs in Area 3: Burbank and Glendale.

TAC Areas: (1) Northern; (2) East/Central; (3) West/Central; (4) Southern