 California ISO Your Link to Power	OPERATING PROCEDURE ATTACHMENT A	Procedure No.	S-313A
		Version No.	7.0
		Effective Date	3/28/07
POR/POD-Scheduling Path Cross Reference		Distribution Restriction: NONE	

The California ISO Scheduling Paths are designated by a Point of Receipt or Delivery, a Voltage Designator, and a term that represents additional information about the path (e.g., Pseudo tie, Breaker Number, Switchyard or Balancing Authority Area). WECC Tagging Specifications require a single point to be designated as POR/POD on NERC tags. The following table provides a cross reference to match the NERC POR/POD with the ISO Scheduling Path. This information can also be found in the NERC Registry at <http://www.tsin.com>.

ADJ CA	POR/POD Name	TSIN Registry (POR/POD dropdown)	CAISO SCHEDULING POINT	
AZPS	Eldorado 500kV	ELDORADO500	ELDORD_5_PSEUDO	Note 1
AZPS	Four Corners 345 kV	FOURCORNE345	FCORNR_5_PSEUDO	Note 8
AZPS	Moenkopi 500kV	MOENKOPI500	MOENKO_5_PSEUDO	Note 8
AZPS	North Gila 69 kV	NORTHGILA69	NGILA_5_NG4	
BPA	Malin 500 kV	MALIN500	MALIN_5_RNDMTN	
CFE	La Rosita Tie	CFEROA	IVALLY_2_23050	
CFE	Tijuana Tie	CFETIJ	TJUANA_2_23040	
IID	Devers 230kV	DEVERS230	DEVERS_2_COACHELLA	
IID	Mirage 230 kV	MIR2	MIRAGE_2_COACHELLA	
IID	Mirage 92kV	MIR9	N/A	Note 5
IID	Imperial Valley 230kV	IVLY2	IVALLY_2_230S	
LDWP	Eldorado 500kV	ELDORADO500	ELDORD_5_MCLLGH	
LDWP	Inyo	INYO	INYOS_2_LDWP	
LDWP	Lugo-Victorville 500kV	LUGO	LUGO_5_VICTVL	
LDWP/SPP	Gonder 230kV	GON.IPP	GONDER_5_IPPDC	Note 6
LDWP	IPP 345kV & 500kV (DC)	IPP	IPPDC_5_ADLNTO	Note 6
LDWP	Adelento 500 kV	ADL	N/A	Note 6
LDWP/PACE	Mona 345kV	MDWP	MONA_5_IPPDC	Note 6
LDWP/WALC	Marketplace 500kV	MARKETPLACE	MKTPLC_5_ADLNTO	Note 6
LDWP	McCullough 500kV	MCCULLOUGH500	MCCLUG_5_MKTPLC	Note 6
LDWP/BPA	Nevada - Oregon Border	NOB	SYLMAR_2_NOB	
LDWP	Sylmar	SYLMAR	SYLMAR_2_LDWP	
LDWP	Haiwee	HAIWEE	N/A	Note 5
LDWP	Laguna Bell	LAGBELLVELO	N/A	Note 5



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NONE**

ADJ CA	POR/POD Name	TSIN Registry (POR/POD dropdown)	CAISO SCHEDULING POINT	
NEVP	Laughlin 69kV	MOHAVE69	MOHAVE_6_69KV	
NEVP	Eldorado 230kV	ELDORADO230	MRCHNT_2_ELDORD	
NEVP	Mohave-Laughlin	MOHAVE500	MOHAVE_5_500KV	
PACW	Crag View	CRAG	CASCADE_1_CRAGVW	
SPP	Silver Peak	SILVERPEAK55	SLVRPK_7_SPP	
SPP	Summit	SUMMIT120	SUMITM_1_SPP	
SPP	Summit	SUMMIT60BUS	N/A	Note 5
SRP	Palo Verde 500 kV	PALOVERDE500	N/A	Note 2
CAISO	PV West	PVWEST	PVERDE_5_PVWEST	Note 2
WALC	Blythe 161	BLYTHE161	BLYTHE_1_WALC	
WALC	Mead 230 kV	MEAD230	MEAD_2_WALC	
WALC	Mead 230 kV to Mead 500 kV	MEAD230 to MEAD500	MEADT_5MEAD	Note 10
WALC	Mead 500 kV	MEAD500	MEAD_5_MKTPLC	Note 6
WALC/AZPS	Westwing 500 kV	WESTWING500	WSTWNG_5_MEAD	Note 6
WALC	Parker Davis 230 kV	PARKER230	PARKR_2_GENE	
CAISO	Tracy 500Kv	TRY500	N/A	
CAISO	Midway Substation	MIDWAY	N/A	Note 3
CAISO	Load/Gen. Zone North of path 15	NP15	N/A	Note 4
CAISO	Load/Gen. Zone South of path 15	SP15	N/A	Note 4
CAISO	Midway-Vincent load zone	ZP26	N/A	Note 4
SMUD	Cottonwood 230Kv	CTW230	CTNWDW_2_CTTNWD	
SMUD	Lawrence Livermore 115Kv	LLL115	LLNL_1_TESLA	
SMUD	Round Mountain 230kv	RDM230	CTNWDW_2_RNDMTN	
SMUD	Tracy 69Kv	TRY69	TRCYPP_6_HERDLN	Note 5

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SMUD	Rancho Seco/Bellota Tie (2 lines)	RanchoSeco	RANCHO_2_BELOTA	
SMUD	Lake/Goldhill Tie	Lake	LAKE_2_GOLDHL	
SMUD	Standiford-Warnerville 115 kV (2 lines)	Standiford	STNDFD_1_STNCSF	
SMUD	Tesla 230Kv 1 and 2	TESLA230	TRCYPP_2_TESLA	Note 7
SMUD (MID)	Westley/Tesla 230 kV	TESLA230	WESTLY_2_TESLA	
SMUD	CAISO Rights on COTP	TRY500	TRACY_5_COTP	Note 9
SMUD	Intertie with SMUD	TRY500	TRACY_5_PGAE	Note 9
SPPC	Intertie w/ SPPC (as of 3/06)	MARBLE60	MBLSPP_6_MARBLE	
TID	Tie w/ TID	OAKDALE	OADTID_1_OAKCSF	
TID	TID at Westley	LOSBANOS230	WESTLY_2_LOSBNS	

- Note 1:** This Schedule Point is used only for Four Corners Losses or Start up Schedules for the Four Corners Units. POR/POD ELDORADO500 is a common point also used to tag schedules on ELDORD_5_MCLLGH
- Note 2:** This scheduling point is a combination of 1) PV 500 kV to Devers 500 kV and 2) PV 500 kV to North Gila 500 kV. PV West is in SP15.
- Note 3:** Internal (used for ETC rights and Municipal transmission ownership)
- Note 4:** Used to define load, generation and network POR/POD zones within the CAISO Balancing Authority Area.
- Note 5:** No current CAISO Scheduling Point. These POR/PODs are either normally open ties or used for tagging during unusual transmission configurations.
- Note 6:** See CISO Procedure S-326 G for details on Scheduling and tagging at this Scheduling Point.
- Note 7:** For tagging purposes TESLA230 AND TRY230 must both be used to identify an interchange transaction at TRCYPP_2_TESLA
- Note 8:** For this scheduling point you must also use the ELDORADO500 POR/POD to indicate the APS/CISO Balancing Authority Area boundary.
- Note 9:** TRACY_5_COTP and TRACY_5_PGAE merge at TRY500 for checkout with SMUD.
- Note 10:** These schedules go across the transformer from the 230 kV to the 500 kV at Mead or from the 500 kV to the 230 kV.