

## *California ISO Operating Procedures Index List*

<i>Procedure Number</i>	<i>Procedure Title</i>	<i>Version</i>	<i>Effective Date</i>	<i>Original Number</i>	<i>Public Access</i>	<i>Market Sensitive</i>	<i>Proprietary</i>	<i>System Sensitive</i>
1210	Day-Ahead Market	18.4	10/8/2020	1210, 1310, 1320, 1330, 1340, 1610, 1710	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1210B	Units Requiring Staggered Start-Up or Staggered Shut Down (Includes ELC and Day-Ahead Grouping Constraints)	5.4	3/15/2018	M-401E	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1360	Day-Ahead Generator Forbidden Operating Regions	2.0	1/31/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1510	Pre-schedule and Check-out Validation	6.0	12/9/2019	S-312	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2210	Real-Time Market Activities	11.0	2/29/2020	M-403, M403-A, M403B	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2210D	Ancillary Service Blocking and Disqualification	3.6	3/22/2018		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2210Z	Effectiveness Factors - All	27.6	5/7/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2220	Transmission Conforming	6.0	3/20/2020	M-409	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2230	Most Severe Single Contingency (MSSC) Designation	11.0	6/18/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2310	Real-Time Reliability Must Run Unit Commitment and Dispatch	11.0	2/12/2020	G-203	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2330	Real-Time Exceptional Dispatch	13.0	4/23/2020	M-402, M-402A	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2330C	Exceptional Dispatch Instruction Type Codes	6.2	2/12/2020	M-402C	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2330F	List of Legacy RMR Resources	1.1	1/16/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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2340	Ancillary Service Availability Validation	3.0	9/15/2020	M-401B	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2360	Real-Time Generator Forbidden Operating Regions	6.3	4/18/2019	M-408	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2390	Overgeneration	13.6	4/14/2017		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2390B	Overgeneration Mitigation	1.2	3/29/2018		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2390C	Legacy QFs Curtailment Restrictions	2.0	1/30/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2390D	DCPP Non-Urgent Curtailment	2.0	1/30/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2510	NERC Tagging Requirements	9.1	8/12/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2510A	POR/POD-Scheduling Path Cross Reference	11.13	8/12/2020	S-313A	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2510B	ISO Tagging Templates	1.1	8/12/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2510C	Allowable Tag and Market Award Combinations	1.0	12/13/2019		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2520	Real-Time and After-the-Fact Check Out	8.6	4/15/2019	S-311	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2530	Manual Dispatch on Interties	6.8	7/3/2019	S-304; S-318	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2540	Interchange Schedule Curtailments	7.0	10/22/2020	S-303	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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2550	Inadvertent Interchange ATEC Payback	6.0	3/31/2020	S-310	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2560	EMS Daylight Savings Time Workaround	3.7	10/2/2019	C-608	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2610	EIM BPA Flowgate Management	2.0	4/16/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2710	Market Disruption - RTM Failure and Suspension	4.4	5/23/2019	M-403C	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2720	Market Disruption - EIM	3.1	3/16/2020	M-403C	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3100	Establishing System Operating Limits for the Operations Horizon	7.0	3/26/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3100A	Examples on Acceptable Thermal Performance	1.2	12/13/2019		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3100B	System Voltage Limits and Guidelines and Credible Multiple Contingency List	1.16	8/15/2019		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3110	Coordinated Operation for Reliability	9.0	3/9/2020	T-124	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3120	Balancing Authority Area and Related Transmission Jurisdiction	12.1	8/12/2020	T-111	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3130	Guidelines for Implementing the Reliability Coordinator IRO-012-2 Data Request	7.0	11/2/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3130A	Implementation Details for the Reliability Coordinator Data Specification	5.0	11/2/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3140	TOP-003-3 TOP – BA Data Request and Specification Guidelines	4.0	11/2/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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3140A	TOP-003 TOP - BA Data Request and Specifications for Data Provision	5.0	11/2/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3200	Normal Operations Planning Process	6.0	12/20/2019	Plan 07	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3210	Transmission Outages	17.0	6/18/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3210A	Transmission Outage Request	6.0	8/4/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3210B	PG&E Equipment Significant to CRRs	5.1	5/28/2020	T-113H, Q	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3210C	SCE Equipment Significant to CRRs	3.0	8/4/2020	T-113G, T-113R	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3210D	SDG&E Equipment Significant to CRRs	3.0	8/4/2020	T-113F, S	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3210E	WAPA-WASN 500 kV Outage Management	3.0	8/4/2020	T-113P	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3210F	CAISO Outage Coordination Contact Information	6.0	3/26/2020	T-113A	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3210G	Outages to Connect New or Re-Arranged Facilities	4.0	2/12/2020	T-113E	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3220	Generation Outages	5.0	7/1/2019		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3220A	CDWR-SWP System Outage	2.0	3/5/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3320	Voltage and VAR Control	8.0	2/29/2020	T-105	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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3320A	High Voltage SOL Exceedance	2.0	3/5/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3350	Nuclear Plant Interface Coordination	13.0	12/19/2019	T-112	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3350A	Diablo Canyon Nuclear Plant Interface Requirements Matrix	1.0	6/14/2019		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3510	Unscheduled Flow	13.1	7/24/2020	S-301, S-301E	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3510E	Considerations When Requesting Unscheduled Flow Mitigation for Path 66 (COI)	2.0	4/23/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3530	Scheduling for Stranded Loads	8.4	1/31/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3530H	Stranded Load Scheduling - Internal Attachment	2.4	4/21/2020		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3530I	Stranded Load Scheduling - Public Attachment	2.4	4/21/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3540	Emergency Load Transfer	2.5	4/22/2019	S-327	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3610	Nomograms, TCORs, Flowgates, Contingencies, and MOC	9.1	1/25/2018		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3610B	Default Enforcement Status of Flowgates	13.2	10/26/2020	N/A - New Attachment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3620	Transmission Reliability Margins	3.1	5/7/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3630	Modeling - Scheduling ETC and TOR Rights	7.0	10/8/2020	M-423	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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3630A	ETC/TOR Instructions	3.0	4/23/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3640	Existing Transmission Contract Calculator Update	7.5	4/29/2019		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3640B	MEADELDORD_BG, MEAD_ITC and MEADVEA_BG ETCC Administration	4.3	11/20/2018	M-424B	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4100	System Operations Emergency Plan	10.1	8/10/2020	Plan-03	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4110	Operations Emergency Preparation Notifications and Reporting	9.2	4/30/2020	D-51A, E-504, E-507, E-507A, N-703	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4110A	DOE, NERC and WECC Significant Event Reporting Requirements	7.0	8/1/2019		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4110C	Emergency Response Coordinator Checklist	9.0	5/21/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4110D	ERC External Emergency Contacts	9.0	9/25/2020	E-507D	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4110F	System Operations Department Operations Center Handbook	3.1	5/10/2018		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4110G	System Operations Department Operations Center Checklist	5.0	7/16/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4120	Gas Transmission Pipeline Derates or Outages	6.1	2/22/2018		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4120B	ISO & Gas Pipeline Power Plant Reference List	2.1	1/30/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4120C	SoCalGas Service Area Limitations or Outages	2.2	2/22/2018		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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4130	Geomagnetic Disturbance Operating Plan	5.0	11/1/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4140	Adverse Operating Conditions of Critical 500 kV and 230 kV Transmission Facilities	1.1	12/20/2019		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4410	Emergency Assistance	12.0	9/25/2020	E-505	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4410B	Prices - Emergency Assistance to the ISO	9.0	9/25/2020	E-505B	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4410D	Emergency Assistance Resource IDs	4.0	9/25/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4410H	Glen Canyon Emergency Assistance	2.0	9/25/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4420	System Emergency	12.1	10/31/2019		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4420B	Alert/Warning/Emergency (AWE) Guide	16.2	5/14/2020	E-508B	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4420C	System Emergency Notice Templates	8.1	8/28/2018		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4420E	Allowable Transmission Maintenance Activities During Restricted Maintenance Operations	11.0	4/30/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4510	Load Management Programs and Underfrequency Load Shedding	5.0	4/1/2019	E-502, 5-503, E-511	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4510A	Load Shed Calculation Guideline - Public Attachment	12.0	3/31/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4510A	Load Shed Calculation Guidelines - Internal	12.0	3/31/2020	E-508A	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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4510B	Demand Response and UDC Interruptible Programs	7.0	3/20/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4510C	UFLS and Islanding Information by PTO Area	9.1	5/7/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4510E	Islanding Guide	1.5	4/1/2019		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4510F	Reliability Demand Response Resource (RDRR) Daily Reporting Template	3.0	4/30/2020	N/A - New Attachment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4600	ISO System Restoration Plan Study and Verification Process	11.0	8/13/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4600A	Blackstart Cranking Paths	6.0	8/13/2020		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4610	System Restoration	14.1	8/12/2020	E-501	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4610A	Blackstart, Dual Fuel Units and Generator Operator	6.3	11/12/2020	E-501A, E-501B	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4610B	PG&E System Dispatch Instruction: O-76 Electric System Restoration Guidelines	8.0	7/1/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4610C	SCE SOB 1A Station Start-Up and Power System Restoration Plan	8.0	7/20/2020		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4610D	SDG&E EOP5005 Blackstart and System Restoration Plan	8.0	4/1/2019		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4610E	VEA System Restoration Plan	8.0	7/1/2020		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4610F	TBC TBC-OP-008 System Restoration	8.0	7/1/2020		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>



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4610G	CAISO System Restoration Guide	3.0	3/5/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4610H	LST HWT-IP Black Start Restoration Plan	2.0	7/1/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4710	Loss of Control Center Functionality	14.0	7/16/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4710B	Evacuation and Loss of Control Center Functionality Checklists	12.0	7/16/2020	E-518B	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
5110	Real-Time Communications Guidelines	15.1	6/15/2020	D-52	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5120	Real-Time Shift Turnover	5.0	3/26/2020	D-52B	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
5140	CAISO Market Participant Inquiries	4.1	10/24/2019	M-410	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5150	Control Room Access and Support Guidelines	2.2	2/13/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5160	Analysis and Reporting for Significant Events, Major Outages and Potential Improvements	3.0	6/1/2019		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5160A	ISO Ops Preliminary Event Analysis Report	2.1	6/1/2019		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5210A	Transmission Desk Logging	8.0	8/28/2020	DS-50A	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5210B	Generation Desk Logging	7.0	8/28/2020	DS-50B	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5210E	Real-Time Market Desk Logging	2.0	5/7/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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5230	SLIC Reports	4.0	3/20/2020	D-50G	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5310	Generation Station Requirements and Communications	5.0	8/28/2020	G-200	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5320	Resource Trial Operations and Test Energy Process	4.1	7/24/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5320A	Test Energy Process for NGR Resources	2.0	7/24/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5330	Resource Testing Guidelines	12.0	4/16/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5330A	Resource Test Request Form	8.0	7/24/2020	G-213A	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5330B	Spinning and Non-Spinning Reserve Imports	6.0	7/24/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5330D	Request for Testing Spinning and Non-Spinning Reserve Imports	6.0	7/24/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5330E	Request for Testing Imports of Regulation	7.0	7/24/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5340	Pre-Market Testing and Certification Procedures - RMR Units	2.0	5/24/2018		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5340B	CAISO RMR Availability Notice	6.0	5/24/2018		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5340F	CAISO RMR Availability Test Request Form	4.0	5/24/2018		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5340G	RMR Availability Test Request Form Ambient Temperature Supplement	3.0	5/24/2018		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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5360	Blackstart Resource Testing	3.0	7/24/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5360A	Blackstart Resource Test Request Form	2.0	7/24/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5360B	Blackstart Resource Test Report Form	2.0	7/24/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5360C	Blackstart Resource Test Plan Template	2.0	7/24/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5370	Resource Performance Verification	7.2	10/2/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5400	Real-Time Reliability Monitoring and Analysis Capabilities	1.4	2/29/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5400A	Real-Time Reliability Monitoring and Analysis Capabilities Tables	1.3	7/16/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5410	Communications/Applications Loss/Failure	5.6	2/29/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5420	Communications Testing	6.0	4/23/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5420A	Communications Hardware and Functionality	6.0	4/23/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5420B	ECN Description	6.1	6/1/2020	C-610B	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5510	Procedure Development, Maintenance and Distribution	5.0	1/31/2019	A-02F	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5710	Certification of Metering Facilities	2.0	1/16/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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5720	CAISO Authorized Inspector Application and Renewal Procedure	2.0	3/5/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5730	Metering Exemptions from Compliance	3.0	8/28/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5740	Meter Data Acquisition and Processing Procedure	2.0	10/2/2020		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5750	Settlement Quality Meter Data (SQMD) Plan – Submission & Approval Process (External)	2.1	12/20/2019		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6010	PGAE 500 kV AC Contingency TTC/SOL	10.0	3/26/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
6010A	Outages South of COI - COI and PDCI TTCs and SOLs	16.0	10/22/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
6030	WECC Open Loop Operation	4.0	8/20/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6110	COI Master Operating Procedure	10.1	11/1/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
6120	BPA/ISO COI Coordination and Communication	5.0	10/22/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
6140	Northwest Balancing Area	6.4	11/1/2019		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
6140A	Northwest Control Area Procedure - PGAE	1.8	9/10/2019		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
6150	CASI Operation	1.0	11/4/2019		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6310	Path 15 (Midway - Los Banos)	23.0	6/1/2020		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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6310A	Outage of Los Banos Midway Path 15	6.5	8/16/2019	T-122A	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6320	Emergency Overload Mitigation for Path 15 in the South-to-North Direction Following Contingencies	5.0	10/22/2020	T-141	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6410	Path 26 - Midway Vincent	9.0	11/1/2020		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
6510	SCIT	15.0	10/8/2020		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
6510D	Overload Mitigation for Path 49 East of River and SCIT Interface	5.1	5/9/2019		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6610	Lugo - Victorville 500 kV Line	14.0	11/1/2020		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
6910	Pacific Direct Current Intertie (PDCI)	7.0	1/23/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6920	PDCI Scheduling and Repayment of Losses	5.1	5/9/2019		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6930	Eldorado Intertie and System (Eldorado-Moenkopi) Scheduling at Willow Beach	8.0	10/2/2020	S-320	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7110	Humboldt Area	13.0	10/22/2020		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7110D	Humboldt Area Description	3.0	1/23/2020	T-138D	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7120	North Geysers Area – 115 kV	9.0	6/4/2020	T-151	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7230	Palermo-Rio Oso Area	12.0	9/15/2020		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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7240	Drum Area / Summit Operations	13.0	7/20/2020	T-154, 6210	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7240A	Drum Area / Summit Operations (Public Version)	7.0	7/20/2020	T-154A	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7240F	Marble Tie Management	4.0	7/16/2020	T-154F	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7320	Bay Area Transmission Management	23.7	6/19/2019		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7330	San Francisco Dispatch Instructions	11.8	3/5/2019	T-126	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7330D	Trans Bay Cable Communications	8.0	3/5/2020	T-126D	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7330E	Trans Bay Cable Description	3.0	3/5/2020		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7340	Silicon Valley Area Operations	2.4	5/3/2019		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7410	Tesla/Bellota Area Operating Instructions	8.1	4/30/2020	T-167	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7420	HHWP Warnerville-Standiford Lines #7 and #8 Operations	6.0	11/5/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7430	Fresno Area	24.2	9/25/2020		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7430B	Load Calculation and Area Sketch	6.8	8/10/2017		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7440	Central Coast, Los Padres Area and Diablo Canyon Power Plant Operating Guide	2.2	10/15/2020	T-173	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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7450	Midway-Kern Area Operations	2.1	11/5/2020		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7500	Big Creek	2.0	6/26/2020		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7510	South of Magunden Operations	5.4	8/26/2019		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7540	Path 60 Inyo Tie	2.0	8/12/2020	T-131	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7550	Vincent 500/220 kV AA Transformer Bank Overload Mitigation	7.6	10/1/2018		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7570	Prior Outage of Vincent – Mira Loma 500 kV Line	12.0	8/20/2020	T-144	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7580	Mira Loma 500/220 kV AA Transformer Bank Overload Mitigation	9.1	8/19/2019	T-139	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7590	Serrano 500/220 AA Transformer Banks	12.0	7/24/2020	T-137	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7630	Orange County Area Requirements	15.1	6/4/2020		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7680	Sylmar	2.5	4/20/2018		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7690	North-of-Lugo N-1-1	1.3	1/25/2019		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7720	Julian Hinds-Mirage 220 kV Line Mitigation Normal/Emergency Operation	5.3	4/19/2018	T-169, T-156	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7720F	Julian Hinds-Mirage 220 kV Line Mitigation Normal/Emergency Operation Planned & Forced Outage Requirements	1.2	10/1/2017		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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7740	Parker-Gene Overload Mitigation	5.0	3/20/2020	T-174	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7750	Devers RAS	1.9	8/1/2019		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7820	San Diego Area	16.2	11/1/2020	T-132, 7810, G-206, 7830	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7910	Valley Electric Association (VEA)	5.3	6/26/2020		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
8110	Southern Cities Market Transmission	8.1	5/22/2020	S-326	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
8110A	Physical Transmission System	9.1	5/22/2020	S-326A	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8110B	Interchange Scheduling Limits	11.1	5/22/2020	S-326B	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8520	ISO Intertie Procedure	14.0	8/12/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8530	New Melones Pseudo Tie	6.0	11/5/2020		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8610	Path 41 Sylmar Transformer Banks	4.0	2/5/2020		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
8710	Palo Verde West and North Gila 500 kV	5.2	1/16/2019		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>