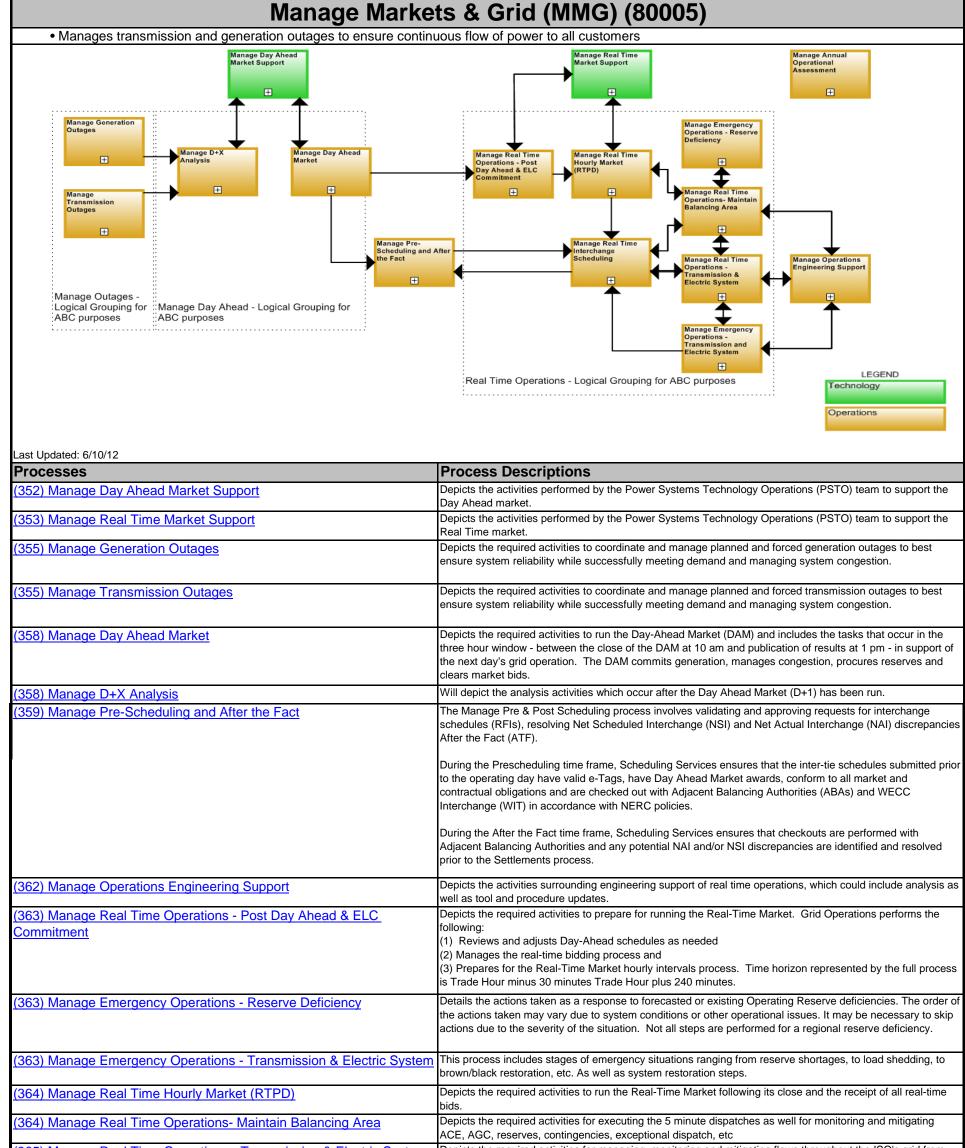
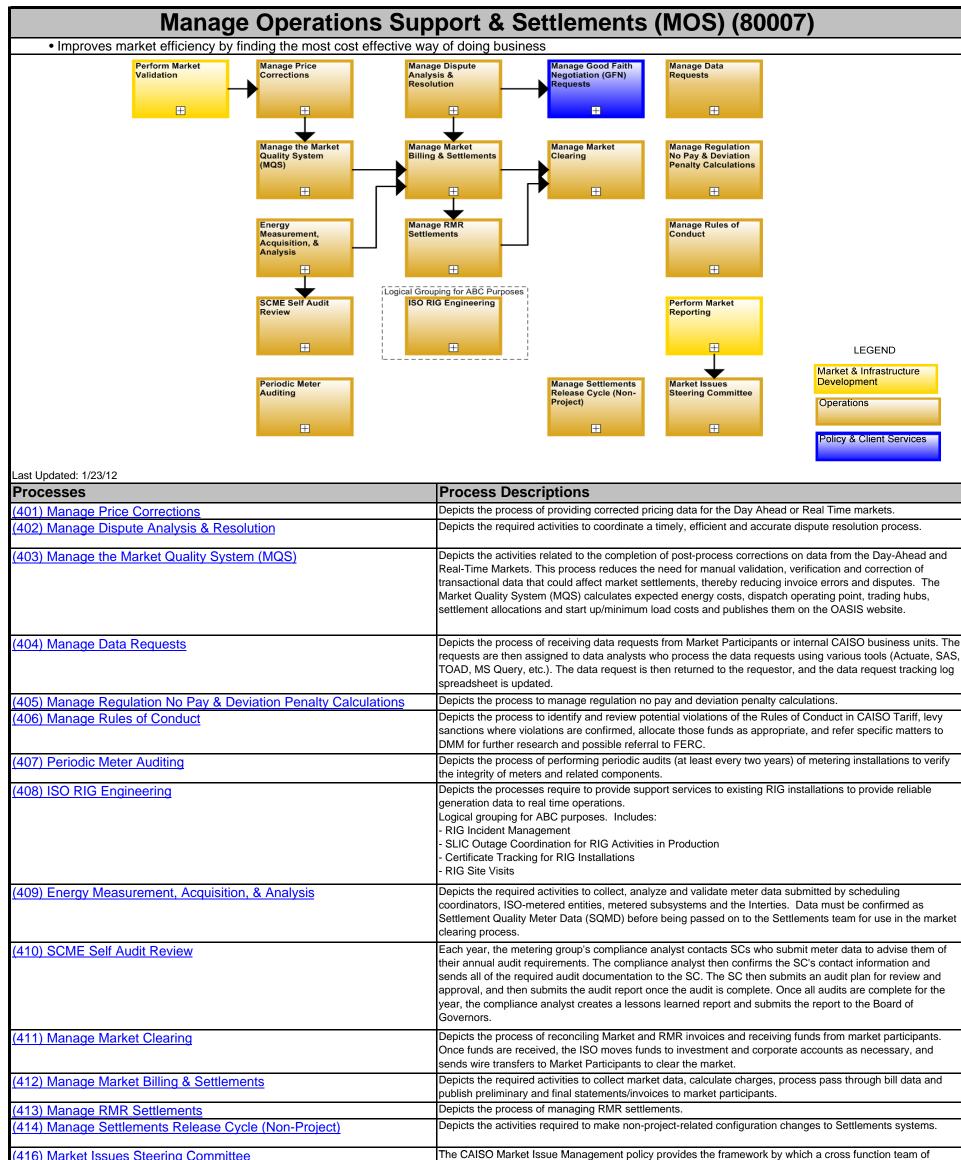


(302) Plan & Develop Operations Simulator Training	Depicts the activities performed by the Operation Training team to plan and develop operations simulator training.
(303) ISO Meter Certification	Depicts the process of certifying new metered entities to provide meter data in the ISO's markets.
(304) EMAA Telemetry	Depicts the process for configuring and testing telemetry for new or existing generators including PDR. The process describes how RIG engineers review documentation to develop point lists, finalize data point lists with generators, and submit the point lists to EMS for QAS testing. RIG engineers then verify the QAS output, perform point-to-point testing and work with MCI to setup A/S testing.
(305) Metering Systems Configuration for Market Resources	Depicts the process of establishing meter communications with ISO MEs, performing resource mappings, configuring resources for ISO programs or special calculations, and providing access to raw meter data.
(306) Metering Systems Access (Production)	Depicts the process for managing secured access to SQMD for both internal and external requests.
(307) Manage Congestion Revenue Rights (CRR)	Depicts the required activities for the allocation and auction of Congestion Revenue Rights (CRRs) to market participants as well as the trading of these rights in the secondary market. The allocation and auction processes occur both annually (prior to the start of a new calendar year) and monthly (prior to the start of a new month).
(308) Manage Credit & Collateral	Logical grouping for ABC purposes. Includes: Manage Credit: Depicts the required activities to ensure that Market Participants comply with CAISO credit policy by ensuring that a Market Participant's Aggregate Credit Limit ("ACL"; i.e., unsecured credit plus posted financial security) exceeds their Estimated Aggregate Liability ("EAL"). Manage Collateral: The process of setting a Market Participant's ACL by determining any unsecured credit that the Market Participant may be eligible for as well as receiving and posting other forms of financial security from the Market Participant.

Manage Market & Reliability Data & Modeling (MMR) (80004) (Continued) Checks and rechecks network modeling policies and protocols to reduce non-market energy dispatches 		
(309) Resource Management	Logical grouping for ABC purposes. Includes: - Manage Entity & Resource Maintenance Updates - Manage New Participating Generator Interconnections - Manage TRTC (Transmission Rights Transmission Curtailments) Instructions - Manage SC-Requested Resource Testing - Manage Resource Verification	
(310) Manage Reliability Requirements	Depicts the required activities to support the Resource Adequacy program adopted by the California Public Utilities Commission (CPUC) and other local regulatory agencies in compliance with California mandates. The RA program ensures that sufficient resources are available to meet the expected peak demand and provides for reliable power delivery throughout the ISO Control Area.	
(311) Manage Operations Planning	Provide operating procedures and tools, and training information, to address transmission and generator operational issues in the operating horizon (from 2 days to 1 year).	
(312) Manage WECC Seasonal Studies	Perform WECC Seasonal Studies 3 x per year. Develop System Operating Limits (SOL's) for Southern California Import Transmission (SCIT) and California Oregon Intertie (COI) paths, and implement them for each season.	
(313) Participating Intermittent Resources Program (PIRP)	The Participating Intermittent Resources Program consists of the following entities: - The California ISO - The Forecast Service Provider (FSP) (Currently awarded to TrueWind) - Participating Intermittent Resources (PIR) (ie: Wind Generation Resources) - Scheduling Coordinators (SC) The entities exchange information with each other in an effort to lower the costs of providing Intermittent Resource energy by increasing the accuracy of the forecasts on which the Intermittent Resources base their energy schedules.	
(314) Manage & Facilitate Procedure Maintenance	Depicts the required activities for managing the development, review, and modification of ISO Operating Procedures. Operating Procedures were created to guide ISO grid operations and document the consistent and transparent manner in which the ISO will adhere to Tariff provisions. Revision requests for the Operating Procedures may be submitted by stakeholders or an internal ISO department.	
(316) Plan & Develop Operations Training	Depicts the required activities for managing the design, development, and delivery of operations (Grid and Market) related training courses, simulator scenarios and training programs to real-time personnel, Operators- in-training (OITs), other ISO departments, and external entities in form of Grid Ops Training, Summer Workshops, and on-the-job training (OJT).	
(317) Execute & Track Operations Training	Depicts the process for conducting required training throughout the year, including planned and ad hoc training. Also includes activities related to reporting training completion to regulatory agencies.	
(318) Plan & Execute CETAC Workshops	The California ISO in conjunction with the California Electric Training Advisory Committee (CETAC) plans, develops and delivers Grid Operator training on an annual basis to provide a learning forum and opportunity for enhanced communications between operating entities involved with the reliable operation of the grid. Workshop courses are largely focused in areas to prepare for managing summer peak system loads. Planning and coordination activities start over 1 year in advance and the workshops are delivered over a 5 week period starting in March or April each year.	
(320) Provide Stakeholder Training	This process describes detailed steps for providing training to stakeholders.	
(321) Facilitate SC Certification	This Process defines the Scheduling Coordinator (SC) certification process and identifies all the requirements which are needed to complete SC certification. Customer Services oversees the SC certification process and ensures that all requirements are fulfilled prior to letting the SC submit schedules in the CAISO market.	
(321) Facilitate SC Termination	This process describes how to handle voluntary or involuntary termination of a Scheduling Coordinator (SC).	
(315) & (319) Deleted		



(365) Manage Real Time Operations - Transmission & Electric System	Depicts the required activities for managing, monitoring and mitigating flows throughout the ISO's grid from the transmission dispatch perspective.
(366) Manage Real Time Interchange Scheduling	The Manage Interchange Scheduling process involves Real Time Schedulers validating and approving requests for interchange schedules (RFIs), implementing approved schedules in Real Time and resolving Net Scheduled Interchange (NSI) and Net Actual Interchange (NAI) discrepancies both prior to schedule implementation in EMS as well as at the End of Day (after midnight).
	During the Real Time/ Intra Hour Change time frames, Real Time Schedulers update and adjustment inter-tie schedules which includes validation of e-Tags, confirmation of ISO market awards, conform to all market and contractual obligations and are checked out with Adjacent Balancing Authorities (ABAs) and WECC Interchange (WIT) in accordance with NERC policies.
	During the End of Day time frame, Real Time Schedulers ensure that checkouts are performed with Adjacent Balancing Authorities and any potential NAI and/or NSI discrepancies are identified.
(354) (356) (357) (360) & (362) Deleted	



(410) Market Issues Steering Committee	Operations, Information Technology and Market and Infrastructure Development can successfully manage issues associated with market functionality, processes or policy.
(417) Perform Market Reporting	Depicts the required activities to monitor and report on the daily, routine performance of the ISO markets to identify operations trends and anomalies and monitor ongoing issues. Market performance is summarized within daily internal reports and monthly reports to the Board of Governors and FERC.
(418) Manage Good Faith Negotiation (GFN) Requests	Depicts the activities around processing good faith negotiation (GFN) requests received from market participants.
(419) Perform Market Validation	Depicts the process of receiving price issues from the Day Ahead or Real Time markets, researching the issues.
(415) Deleted	

Support Customers & Stakeholders (SCS) (80010)		
• Provides the highest quality of service to its customers Government Affairs Process	s, market participants and stakeholders Strategic Client Account Management H	
Ast Updated: 11/21/11	Communications & Representing the ISO Externally LEGEND LEGEND	
Processes	Process Descriptions	
(539) Representing the ISO Externally	This process describes how CAISO employees handle communication of policy or technical questions	
(601) Manage Client Inquiries	 external sources, e.g., suppliers, customers, press, regulatory bodies, etc. This process aims to improve Customer Service and ensure that CAISO's Scheduling Coordinators' (S issues and inquiries get resolved in a timely manner. 1. Each SCs is assigned a Client Representative (CR). SC either calls Client Representative to raise in issue or directly logs the query in TRAIN through external web interface. 2. CAISO uses TRAIN to route the inquiry along the company. 3. Customer Services will either resolve the inquiry internally or will route it to a business unit using ow matrix. 4. Assigned Business Unit plans and provides resolution back to Customer Services 5. Customer Services communicated the resolution to SC and closes the ticket in TRAIN Issues that fall outside the bid to bill processes, example CAISO policy issues, are handled by Accourt 	
(602) Strategic Client Account Management	Managers (AM). ISO Account Managers develop high-level relationships with clients, with the goal of supporting quality dialogue between the ISO and key customers. Tasks include: fast response to customer inquiries on projects and policy matters, working in in concert with customer staff to arrange senior level meetings their agendas, coordinating the interaction with senior stakeholders and their ISO management peers, overseeing the response by the ISO to stakeholder questions, contributing to individual client interaction within the stakeholder process, and reporting to management on key customer issues, particularly on matters that will be addressed by the Board.	
(603) Manage Stakeholder Process	Administer the stakeholder process in compliance with a set of quality control guidelines for the consist management of meetings, documents, stakeholder comments and general process structure. Workin other depts, CSIA staff plans each engagement, from conception through the final Board meeting. A engagement plan is created to guide the stakeholder process for each major initiative. A team is form between CSIA and the functional organization leading the stakeholder process. Customer engageme whether they be meetings, papers or conference calls, are planned and executed by these teams. A feedback loop at the end of each meeting helps to validate success, and sets the stage for ongoing improvements.	
(604) Support ISO Outreach	Under development	
(605) Develop Candidate PTOs	Under development	
606) Provide Service to new Customers	Under development	
(607) Support Clients (609) Government Affairs Process	Under development Depicts the activities required to perform the following: 1) Respond to inquiries from government and regulatory entities 2) Develop strategy jointly with ISO divisions 3) Maintain relationships with government and regulatory entities 4) Address concerns 5) Communicate the ISO's position to government and regulatory entities 6) Communicate government and regulatory entity positions internally at the ISO 7) Monitor the governmental environment 8) Develop work plans to implement ISO initiatives and strategies	
(610) Communications & Public Relations	The Communications and Public Relations Department presents a single, consistent and timely ISO v provides a broad range of clear, correct, and useful information to employees, stakeholders, media an public-at-large. Corporate communication materials are developed and distributed by the department. These include brochures, information kits, annual reports, articles, news releases, market notices and broadcast productions. The team manages three websites: Internet, Market Participant Portal and Intranet sites department also develops new products and services, conducting stakeholder focus groups to identify meet the business needs of market participants. Media relations provided by the department extends to newspaper, radio and TV as well as trade med international news outlets. CommPR spokespersons provide 24/7 support to media and promote elect	

(608) Deleted	team also facilitates tours and speaking engagements.
	conservational news outlets. CommPR spokespersons provide 24/7 support to media and promote electricity conservation during peak periods of stress on the grid. The department trains in emergency preparedness and performs crisis communication management. All corporate events are coordinated by the department and the