Office of Distributed Energy Resources, Natural Gas & Retail Energy Rates

Energy Efficiency & Transportation Electrification Branch				
EE: Emerging Trends	EE: Procurement and Portfolio Management	EE: Evaluation Analytics	EE: Planning and Forecasting	Transportation Electrification
EE Market Transformation Framework	Program Procurement Solicitiations	EM&V Coordination	EE Potential & Goals Studies Additional Achievable EE (AAEE) for IEPR Demand Forecast	Transporation Electrification (TE) Programs Oversight
Summer Reliability Smart Thermostat Targeted Program	Portfolio Budget and Programs Approval	Codes & Standards Programs	EE Cost Effectiveness Policy	Vehicle-Grid Integration Pilots and Protocols
Existing Conditions Baselines Policy (AB 802)	CARE and FERA Program	NMEC Policy and Market Access Programs	DEER/eTRM and Measure Workpaper Review	Support on Transportation Electrification Planning for Generation, Transmission & Distribution Planning
EE-DR Programs & Policy Coordination	Energy Savings Assistance (ESA) Program	Audit Oversight	Fuel Substitution (Building Electrification) funded by EE Budgets	EV Supply Equipment Interconnection and Cybersecurity
Marketing, Energy & Outreach (ME&O) (including Flex Alerts)	Low Income Oversight Board (LIOB) Support	Contract Management Coordination	Custom Programs	TE Data Reporting and Evaluation
Workforce Education & Training	California Energy Efficiency Coordinating Committee (CAEECC)	Data Management / Reporting	Industrial Programs	Low Carbon Fuel Standard
AB 793 Home Energy Mgmt	EE Programs Administered by CCAs, Regional Energy Networks (RENs) & Local Governments	Commercial Programs	Agricultural Programs	EV Submetering Protocols
Financing Programs Administered by California Alternative Energy & Advanced Transportation Financing Authority (CAEATFA)	Residential Programs	Lighting + HVAC Technology	EE Policy Manual	EV Infrastructure Rules (AB 851)
Clean Energy Financing Proceeding	Multi-Family Programs	AB 841 Schools Efficiency	EE Accounting Issues	TE Interagency Coordination

Building Decarbonization & Gas Policy Branch			
Building Decarbonization & Renewable Gas	Gas & Oil Pipeline Costs & Rates	Natural Gas Policy & Reliabilty	
SB 1477 Building Decarbonization Program (BUILD/TECH)	Large natural gas utiltiy GRCs and Gas Transmission & Storage (GT&S) Applications	Adequacy of Gas Infrastructure & Supplies (includes Southern System Reliability)	
San Joaquim Valley Energy Access (SB 2672)	Small Natural Gas Utility GRCs	Aliso Canyon Olls & Sempra Safety Culture Oll	
Biomethane / Renewable Natural Gas (RNG)	End-of-Year Advice Letters (Gas)	Gas Storage	
Green/Renewable Hydrogen	Petroleum Pipeline & Steam Utility Oversight	Gas Procurement Costs, Hedging & Rates	
Bio-Syngas/Biomass Gasification	Pipeline Safety Enhancement Program (PSEP)	Performance-based ratemaking for gas Gas Cost Incentive Mech (GCIM) & Core Proc Incentive Mech (CPIM)	
Dairy Biomethane Pilot Programs	Gas Surcharges	Core Transport Agents (CTAs), including Annual CTA Report	
Voluntary RNG Tariff	SMAP/ RAMP/ RSAR (Gas)	Storage Aspects of Gas Cost Allocation Proceedings	
Integrated Distributed Energy Resources (IDER) Rulemaking	Gas Cost Allocation Proceedings (TCAP, GCAP) (all aspects except Storage)	FERC Natural Gas Matters & Long-term Procurement Contracts	
Avoided Cost Calculator & Cost- effectiveness Liaison	Integrity Management Program Applications (TIMP, DIMP, SIMP)	Long-Term Gas Planning Rulemaking	
Heat Pump Appliance Incentives & Market Transformation	FERC Natural Gas Rates	Summer and Winter Southern California Reliability Assessments	
WatterSaver/Smart Heat Pumps	Gas Financing Applications	Summer and Winter Southern California Reliability Lookbacks	
Mobile Home Park: Electrification & Consumer Protection	Section 851 Gas & Petroleum Applications	Weekly Gas System Outlook Reports	

Office of Electricity Supply, Planning & Costs

Electric Cost & Retail Choice Branch			
Electric Costs, Accountability & Finance	Electric GRC	Retail Choice	
Wildfire Costs: Mitigation, Insurance, Financing Memo/Balancing Accts & Interim Rate Recovery	GRC Phase 1 (Large Electric Utilities)	Communicty Choice Aggregator (CCA) & Energy Service Provider (ESP) Rules, Registration, Certification	
Catastrophic Emergency Memo Account (CEMA) / Widfire Emergency Memo Account (WEMA) / Z-Factor	Electric SMJU Rate Cases (including "GRC Phase 2")	CCA Code of Conduct Audit	
Safety Model Assessment Proceeding (SMAP) / Risk Assessment Mitigation Phase (RAMP) / Risk Spending Accountability Reports (RSARs) (Electric)	Subject Matter Experts for Results of Operations (RO) modeling	Power Charge Indifference Adjustment (PCIA) Rules & Annual Calculations for ERRA	
Energy Resource Recovery Acct (ERRA) Forecast, Compliance & Trigger Applications	End-of-Year Advice Letters (Electric)	Provider of Last Resort	
Nuclear Cost Review & Decommissioning Trusts	Cost of Capital	Affiliate Transaction Rules & Biennial Audit	
Section 851 Sales of Utility Assets (e.g., Hydro Plants, Intellectual Property)	Routine Financing Applications	Direct Access (DA) Annual Lottery Report	
Local Agency Formation Commission (LAFCO) issues	Securitizations under AB 1054	[Potential future Community Solar DA-type programs]	
Performance-Based Ratemaking (PBR) for Electricity	Dept of Water Resource (DWR) Revenue Requirement		
	AB 67 Report to Legislature		

Electric Planning & Market Design Branch			
Energy Resource Modeling	Integrated Resource Planning	Electric Market Design	
SB 350 Integrated Resource Planning (IRP) Modeling + Support: Reliability, GHGs, Costs	System-level Long-term Electricity Resource Planning, Modeling & Analysis	Resource Adequacy (RA) Program Design	
Resource Adequacy (RA) Program Support	Local-level Long-term Electricity Resource Planning, Modeling & Analysis, including Gas-fired Power Plant Fleets	RA Central Buyer Oversight and Implementation	
Resource Counting Methodology (Effective Load Carrying Capability), Flexibility, and other Resource Adequacy Modeling	Coordination of State + Regional Transmission Planning	RA Program Implementation	
Database - Supporting Cross Program Analysis + Validation	Compliance with SB 100 & SB 350 GHG Reduction Target for Electric Sector	Summer Capacity Monitoring and Reliability Support	
Capacity Expansion Modeling	Development of Resource Planning Inputs and assumptions	Procurement Review Group (PRG) Liaisons	
Planning Reserve Margin	Resource Procurement Needs & Initiation of procurement	Independent Evaluator Oversight	
Gas Reliability Gas Modeling	GHG Reduction Analyses + Methodologies	Utility (AB 57) Bundled Procurement Plans	
Climate Adaptation Modeling for Resource Planning	Grid Integration Needs for High Penetration Renewables	Electric Resource Contract Review & Approval	
	Joint Agency Steering Committee (JASC) on CEC Demand Forecast Inputs	Emissions Performance Standard (EPS) Compliance Oversight	
		Procurement Auditing / Compliance	
		CAISO Initiatives related to Markets	
		Monitoring Compliance with Once-through Cooling (OTC) Plant Retirements & SACCWIS	

Office of Distributed Energy Resources, Natural Gas & Retail Energy Rates

Electric Rates, Customer Generation & Demand Response Branch			
Electric Rates	Customer Generation	Demand Response	
Rate Reform	CSI Low Income Programs (MASH + SASH)	DR Program & Portfolio Oversight	
Rates Analysis	SOMAH Program	Wholesale DR (CAISO / FERC Issues)	
Dynamic & Real Time Pricing Design & Evaluation	Net Energy Metering (NEM) (+ variants: NEM Aggregation, Virtual NEM, NEM-Fuel Cell)	DR Program Evaluation & Forecasting	
GRC Phase 2 + Rate Design Window Proceedings	NEM DAC Alternatives (DAC-SASH, DAC- GT, Community Solar-GT)	DR Auction Mechanism (DRAM)	
CARE Rates	Net Surplus Compensation Tariffs	Third Party DR Provider Oversight	
Electric Billing issues	Green Tariff Shared Renewables Program	DR Technology / Pilots	
EV Rate Design	Consumer Protections for Solar and Energy Storage	Customer Energy Data Access	
Disconnections Rulemaking	Renewable Energy Self-Generation Bill Credit Transfer Program (RES-BCT)	Load Modifying DR Oversight	
Affordability Rulemaking		DR through Vehicle Grid Integration (VGI) & BTM Storage	
SB 695 Report to Legislature		DR Research	

Distribution Planning Branch			
Interconnection + Distribution Engineering	Grid Planning, Energy Storage + Non- Wires Alternatives	Grid Resiliency + Microgrids	
Generator Interconnection Policy (Rule 21)	Energy Storage: Procurement, Planning & Policy	SB 1339 Microgrid Implementation	
Line & Service Extensions (Rule 15/16)	Self-Generation Incentive Program (SGIP)	Grid Resiliency + Disaster Response	
Terms of Service (Rule 2)	Non-Wires Alternatives	Public Safety Power Shut-off (PSPS) mitigation	
Distribution Infrastructure Revenue Requests	Distribution Planning Process (DPP)	Undergrounding Rules (Rule 20)	
Interconnection Dispute Resolution	Smart grid / Grid modernization / GRC Support	Reliability Reporting/Indices (SAIDI/CAIFI/MAIFI)	
Distribution Upgrade Cost Allocation	Grid Planning for Electrification		
Smart Inverter Functionality Implementation	DER Action Plan Liaison		
Mobile Home Parks: Safety and Reliability			
Service Planning Issues			

Office of Electricity Supply, Planning & Costs

CEQA & FERC Branch			
Infrastructure Planning & CEQA	CEQA + Energy Permitting	FERC Cost Recovery	
CEQA Review for Water, Telco & Rail Crossings	CEQA Review for Electric & Gas	FERC Electric Filing Tracking, Coordination, Liaison	
CPCN Applications		Electric Transmission Owner Rate Cases at FERC	
Mgmt of CEQA Technical Consultants		FERC Advocacy on Electric Tx Cost matters including capital additions, Return on Equity (ROE), depreciation	
Compliance Oversight of CEQA Mitigation + Monitoring		New Electric Transmission Cost Oversight Inititative/CAISO Transmission Planning Process engagement	
Telco: Expedited 21-Day Review Categorical Exemptions	Section 851 Transfers of Utilty Assets	CAISO Coordination on Stakeholder Initiatives & Market Design	
CEQA for CASF-funded Telco Projects	CEQA for Rail Road Projects	Electric Regionalization Initiatives	

Climate Initiatives, Renewables & Administration Branch			
Climate and Equity Initiatives	Renewables Procurement	Administrative Support + Tariff Unit	
Cap + Trade Issues	Implementation of RPS Statutes	Advice Letter Processing	
Coordination of External Climate Initiatives	RPS Compliance and Enforcement	Performance Based Budget (PBB) Staff Time & Work Product Tracking Support	
IOU Portfolio GHG Reporting + Tracking	RPS Procurement Planning	Energy Division Training	
DAC Advisory Group	ReMAT and BioMAT	Hiring Interview Support	
Environmental & Social Justice (ESJ) Action Plan Liaison	Renewable Auction Mechanism	Demand Response Provider (DRP) Registration	
Climate Credit	Utility Solar PV Programs	Recruiting and Intern Support	
EPIC	RPS Contract Review	Records Retention Support	
Gas RD&D	Bioenergy	Budget Control Officer (BCO)	
Combined Heat & Power (CHP) & Qualifying Facility (QF) Procurement	Voluntary Allocation and Market Offer (VAMO)	Compliance with Ordering Paragraphs (COPs)	
Climate Adaptation Rulemaking	Lithium Valley Commission	HR Liaison	
Equity Metrics & Outreach			