

Energy Division - Functional Org Chart

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

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

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)	Community Choice Aggregator (CCA) & Energy Service Provider (ESP) Rules, Registration, Certification
Catastrophic Emergency Memo Account (CEMA) / Wildfire 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 ERRR
Energy Resource Recovery Acct (ERRR) 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	

Distribution Planning Branch

Transportation Electrification	Interconnection + Distribution Engineering	Grid Planning, Energy Storage + Non-Wires Alternatives	Grid Resiliency + Microgrids
Transportation Electrification (TE) Programs Oversight	Generator Interconnection Policy (Rule 21)	Energy Storage: Procurement, Planning & Policy	SB 1339 Microgrid Implementation
Vehicle-Grid Integration Pilots and Protocols	Line & Service Extensions (Rule 15/16)	Self-Generation Incentive Program (SGIP)	Grid Resiliency + Disaster Response
Support on Transportation Electrification Planning for Generation, Transmission & Distribution Planning	Terms of Service (Rule 2)	Non-Wires Alternatives	Public Safety Power Shut-off (PSPS) mitigation
EV Supply Equipment Interconnection and Cybersecurity	Distribution Infrastructure Revenue Requests	Distribution Planning Process (DPP)	Undergrounding Rules (Rule 20)
TE Data Reporting and Evaluation	Interconnection Dispute Resolution	Smart grid / Grid modernization / GRC Support	Reliability Reporting/Indices (SAIDI/CAIFI/MAIFI)
Low Carbon Fuel Standard	Distribution Upgrade Cost Allocation	Grid Planning for Electrification	
EV Submetering Protocols	Smart Inverter Functionality Implementation	DER Action Plan Liaison	
EV Infrastructure Rules (AB 851)	Mobile Home Parks: Safety and Reliability		
TE Interagency Coordination	Service Planning Issues		

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

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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

Building Decarbonization & Gas Policy Branch		
Building Decarbonization & Renewable Gas	Gas & Oil Pipeline Costs & Rates	Natural Gas Policy & Reliability
SB 1477 Building Decarbonization Program (BUILD/TECH)	Large natural gas utility GRCs and Gas Transmission & Storage (GT&S) Applications	Adequacy of Gas Infrastructure & Supplies (includes Southern System Reliability)
San Joaquin Valley Energy Access (SB 2672)	Small Natural Gas Utility GRCs	Aliso Canyon Oils & Sempra Safety Culture Oil
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
WaterSaver/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

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 Initiative/CAISO Transmission Planning Process engagement
Telco: Expedited 21-Day Review Categorical Exemptions	Section 851 Transfers of Utility Assets	CAISO Coordination on Stakeholder Initiatives & Market Design
CEQA for CASF-funded Telco Projects	CEQA for Railroad Projects	Advising and Advocacy on FERC Transmission Policy
		Other FERC Advocacy related to Transmission Reliability & Resiliency Costs

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		