

### Energy Division - Functional Org Chart

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

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

| Distribution Planning Branch  |   |   |  |
|---|---|---|--|
| Transportation Electrification  | Interconnection + Distribution<br>Engineering   | Grid Planning, Energy Storage +<br>Non-Wires Alternatives | Grid Resiliency + Microgrids                       |
| Transportation Electrification (TE) Programs Oversight  | Generator Interconnection Policy<br>(Rule 21)   | Energy Storage: Procurement, Planning & Policy            | SB 1339 Microgrid Implementation                   |
| Vehicle-Grid Integration Pilots and<br>Protocols  | Line & Service Extensions<br>(Rule 15/16)       | Self-Generation Incentive Program (SGIP)                  | Grid Resiliency + Disaster Response                |
| Support on Transportation Electrification<br>Planning for Generation, Transmission &<br>Distribution Planning | Terms of Service (Rule 2)                       | Non-Wires Alternatives                                    | Public Safety Power Shut-off (PSPS)<br>mitigation  |
| EV Supply Equipment Interconnection and<br>Cybersecurity  | Distribution Infrastructure Revenue<br>Requests | Distribution Planning Process (DPP)                       | Undergrounding Rules<br>(Rule 20)                  |
| TE Data Reporting and Evaluation  | Interconnection Dispute Resolution              | Smart grid / Grid modernization / GRC<br>Support          | Reliability Reporting/Indices<br>(SAID/CAIF/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                         |   |  |
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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 Discounts   |
| Rate Reform   | CSI Low Income Programs<br>(MASH + SASH)  | DR Program & Portfolio Oversight                           | CARE and FERA Program                                  |
| Rates Analysis  | SOMAH Program   | Wholesale DR<br>(CAISO / FERC Issues)                      | Energy Savings Assistance (ESA) Program                |
| Dynamic & Real Time Pricing Design &<br>Evaluation            | Net Energy Metering (NEM)<br>(+ variants: NEM Aggregation, Virtual NEM,<br>NEM-Fuel Cell) | DR Program Evaluation & Forecasting                        | Low Income Oversight Board (LIOB)<br>Support           |
| GRC Phase 2 + Rate Design Window<br>Proceedings               | NEM DAC Alternatives (DAC-SASH, DAC-<br>GT, Community Solar-GT)                           | DR Auction Mechanism (DRAM)                                | SB 1208 Universal Application System<br>Implementation |
| 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<br>Storage                                      | Customer Energy Data Access                                |  |
| Disconnections Rulemaking                                     | Renewable Energy Self-Generation Bill<br>Credit Transfer Program (RES-BCT)                | Load Modifying DR Oversight                                |  |
| Affordability Rulemaking                                      |   | DR through Vehicle Grid Integration (VGI)<br>& BTM Storage |  |
| SB 695 Report to Legislature                                  |   | DR Research  |  |

| Building Decarbonization & Gas Policy Branch                 |   |   |  |
|--|---|---|--|
| Building Decarbonization &<br>Renewable Gas                  | Gas & Oil Pipeline Costs & Rates  | Natural Gas Policy & Reliabilty   |  |
| SB 1477 Building Decarbonization Program (BUILD/TECH)        | Large natural gas utility GRCs and Gas<br>Transmission & Storage (GT&S)<br>Applications | Adequacy of Gas Infrastructure & Supplies (includes Southern System Reliability)                            |  |
| San Joaquim Valley Energy Access<br>(SB 2672)                | Small Natural Gas Utility GRCs  | Aliso Canyon Olls & Sempra Safety<br>Culture Oll  |  |
| Biomethane / Renewable Natural Gas (RNG)                     | End-of-Year Advice Letters (Gas)  | Gas Storage   |  |
| Green/Renewable Hydrogen                                     | Petroleum Pipeline & Steam Utility<br>Oversight   | Gas Procurement Costs, Hedging & Rates  |  |
| Bio-Syngas/Biomass Gasification                              | Pipeline Safety Enhancement Program (PSEP)  | Performance-based ratemaking for gas<br>Gas Cost Incentive Mech (GCIM) & Core<br>Proc Incentive Mech (CPIM) |  |
| Dairy Biomethane Pilot Programs                              | Gas Surcharges  | Core Transport Agents (CTAs), including<br>Annual CTA Report  |  |
| Voluntary RNG Tariff   | SMAP/ RAMP/ RSAR (Gas)  | Storage Aspects of<br>Gas Cost Allocation Proceedings   |  |
| Integrated Distributed Energy Resources<br>(IDER) Rulemaking | Gas Cost Allocation Proceedings<br>(TCAP, GCAP)<br>(all aspects except Storage)         | FERC Natural Gas Matters & Long-term<br>Procurement Contracts   |  |
| Avoided Cost Calculator & Cost-<br>effectiveness Liaison     | Integrity Management Program Applications (TIMP, DIMP, SIMP)                            | Long-Term Gas Planning Rulemaking   |  |
| Heat Pump Appliance Incentives & Market<br>Transformation    | FERC Natural Gas Rates  | Summer and Winter Southern California<br>Reliability Assessments  |  |
| WatterSaver/Smart Heat Pumps                                 | Gas Financing Applications  | Summer and Winter Southern California<br>Reliability Lookbacks  |  |
| Mobile Home Park: Electrification &<br>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 &<br>Finance  | Electric GRC  | Retail Choice   |
| Wildfire Costs: Mitigation, Insurance,<br>Financing Memo/Balancing Accts<br>& Interim Rate Recovery  | GRC Phase 1 (Large Electric Utilities)                            | Communicty Choice Aggregator (CCA) &<br>Energy Service Provider (ESP)<br>Rules, Registration, Certification |
| Catastrophic Emergency Memo Account<br>(CEMA) / Widfire Emergency Memo Account<br>(WEMA) / Z-Factor  | Electric SMJU Rate Cases (including "GRC Phase 2")                | CCA Code of Conduct Audit   |
| Safety Model Assessment Proceeding (SMAP)<br>/ Risk Assessment Mitigation Phase (RAMP) /<br>Risk Spending Accountability Reports<br>(RSARs) (Electric) | Subject Matter Experts for Results of<br>Operations (RO) modeling | Power Charge Indifference Adjustment<br>(PCIA) Rules &<br>Annual Calculations for ERRA                      |
| Energy Resource Recovery Acct (ERRA)<br>Forecast, Compliance & Trigger Applications  | End-of-Year Advice Letters (Electric)                             | Provider of Last Resort   |
| Nuclear Cost Review &<br>Decommissioning Trusts  | Cost of Capital   | Affiliate Transaction Rules & Biennial Audit  |
| Section 851 Sales of Utility Assets<br>(e.g., Hydro Plants, Intellectual Property)   | Routine Financing Applications                                    | Direct Access (DA) Annual Lottery Report  |
| Local Agency Formation Commission<br>(LAFCO) issues  | Securitizations under AB 1054                                     | [Potential future Community Solar DA-type programs]   |
| Performance-Based Ratemaking (PBR) for<br>Electricity  | Dept of Water Resource (DWR) Revenue<br>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)<br>Modeling + Support: Reliability, GHGs, Costs                                   | System-level Long-term Electricity Resource<br>Planning, Modeling & Analysis   | Resource Adequacy (RA) Program Design   |  |
| Resource Adequacy (RA) Program Support  | Local-level Long-term Electricity Resource<br>Planning, Modeling & Analysis, including<br>Gas-fired Power Plant Fleets | RA Central Buyer Oversight and<br>Implementation  |  |
| Resource Counting Methodology (Effective<br>Load Carrying Capability), Flexibility, and other<br>Resource Adequacy Modeling | Coordination of State + Bosinnal   | RA Program Implementation   |  |
| Database - Supporting Cross Program<br>Analysis + Validation  | Compliance with SB 100 & SB 350<br>GHG Reduction Target for Electric Sector  | Summer Capacity Monitoring and Reliability<br>Support                                   |  |
| Capacity Expansion Modeling   | Development of Resource Planning Inputs<br>and assumptions   | Procurement Review Group (PRG) Liaisons   |  |
| Planning Reserve Margin   | Resource Procurement Needs &<br>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<br>Planning  | Grid Integration Needs for High Penetration<br>Renewables  | Electric Resource Contract Review &<br>Approval   |  |
|   | Joint Agency Steering Committee (JASC) on<br>CEC Demand Forecast Inputs  | Emissions Performance Standard (EPS)<br>Compliance Oversight                            |  |
|   |  | Procurement Auditing / Compliance   |  |
|   |  | CAISO Initiatives related to Markets  |  |
|   |  | Monitoring Compliance with Once-through<br>Cooling (OTC) Plant Retirements &<br>SACCWIS |  |

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# Office of Electricity Supply, Planning & Costs

|  | CEQA & FERC Branch                      |   |
|--|---|---|
| Infrastructure Planning & CEQA                           | CEQA & Energy Permitting                | FERC Cost Recovery  |
| CEQA Review for Water, Telco & Rail<br>Crossings         | CEQA Review for Electric & Gas          | FERC Electric Filling Tracking, Coordination,<br>Liaison  |
| CPCN App   | lications                               | Electric Transmission Owner Rate Cases at FERC  |
| Mgmt of CEQA Tech  | nnical Consultants                      | FERC Advocacy on Electric Tx Cost matters<br>including capital additions, Return on Equity<br>(ROE), depreciation |
| Compliance Oversight of CEQA Mitigation + Monitoring     |   | New Electric Transmission Cost Oversight<br>Initiative/CAISO Transmission Planning<br>Process engagement          |
| Telco: Expedited 21-Day Review Categorical<br>Exemptions | Section 851 Transfers of Utility Assets | CAISO Coordination on Stakeholder<br>Initiatives & Market Design  |
| CEQA for CASF-funded Telco Projects                      | CEQA for Railroad Projects              | Advising and Advocacy on FERC<br>Transmission Policy  |
|  |   | Other FERC Advocacy related to<br>Transmission Reliability & Resiliency Costs                                     |
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| Climate Initiatives, Renewables, & Administration Branch           |  |  |  |
|--|--|--|--|
| Climate and Equity Initiatives                                     | Renewables Procurement                       | Administrative Support<br>+ 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<br>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)<br>Action Plan Liaison        | Renewable Auction Mechanism                  | Demand Response Provider (DRP)<br>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  |  |  |  |