

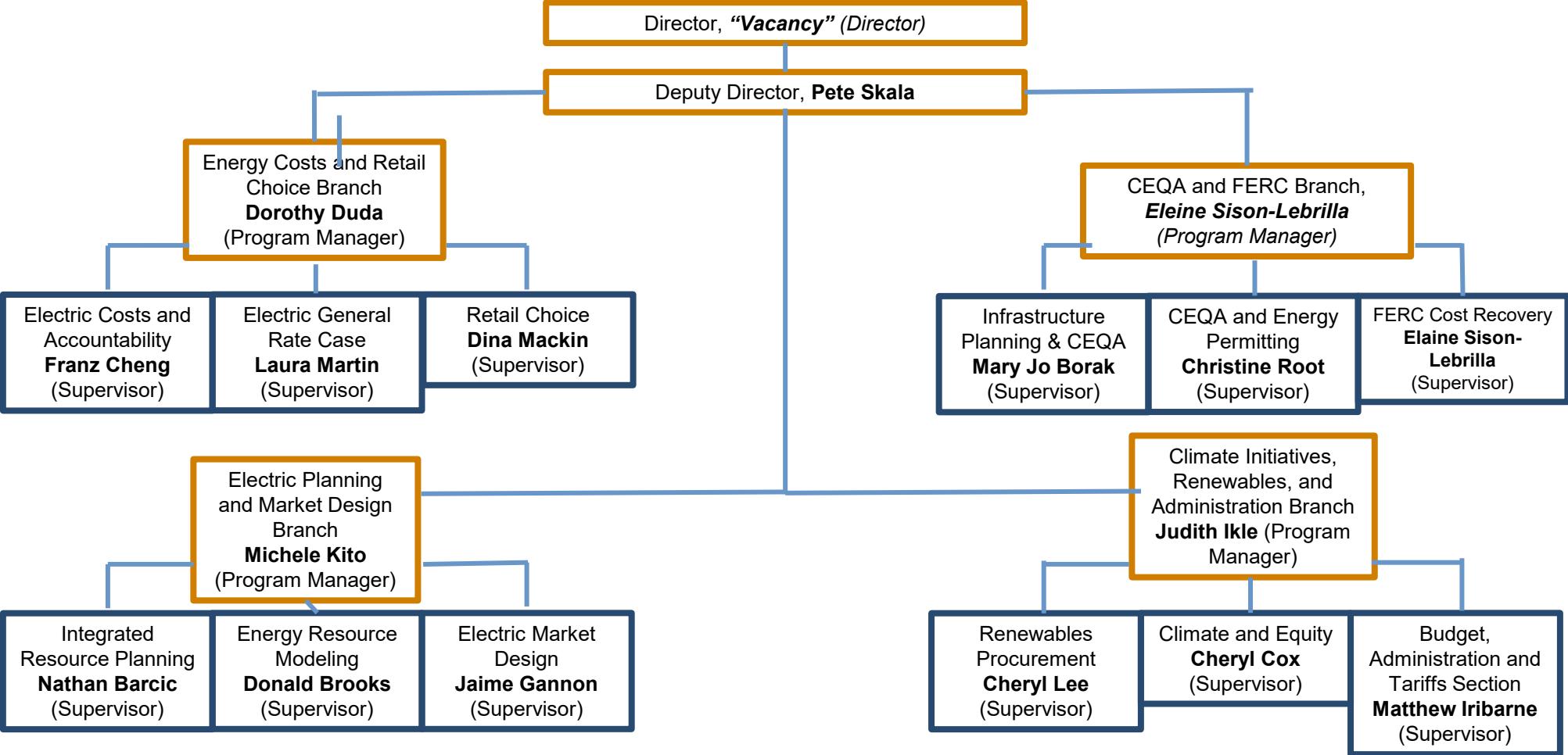
# California Public Utilities Commission

## Energy Division Organization Chart

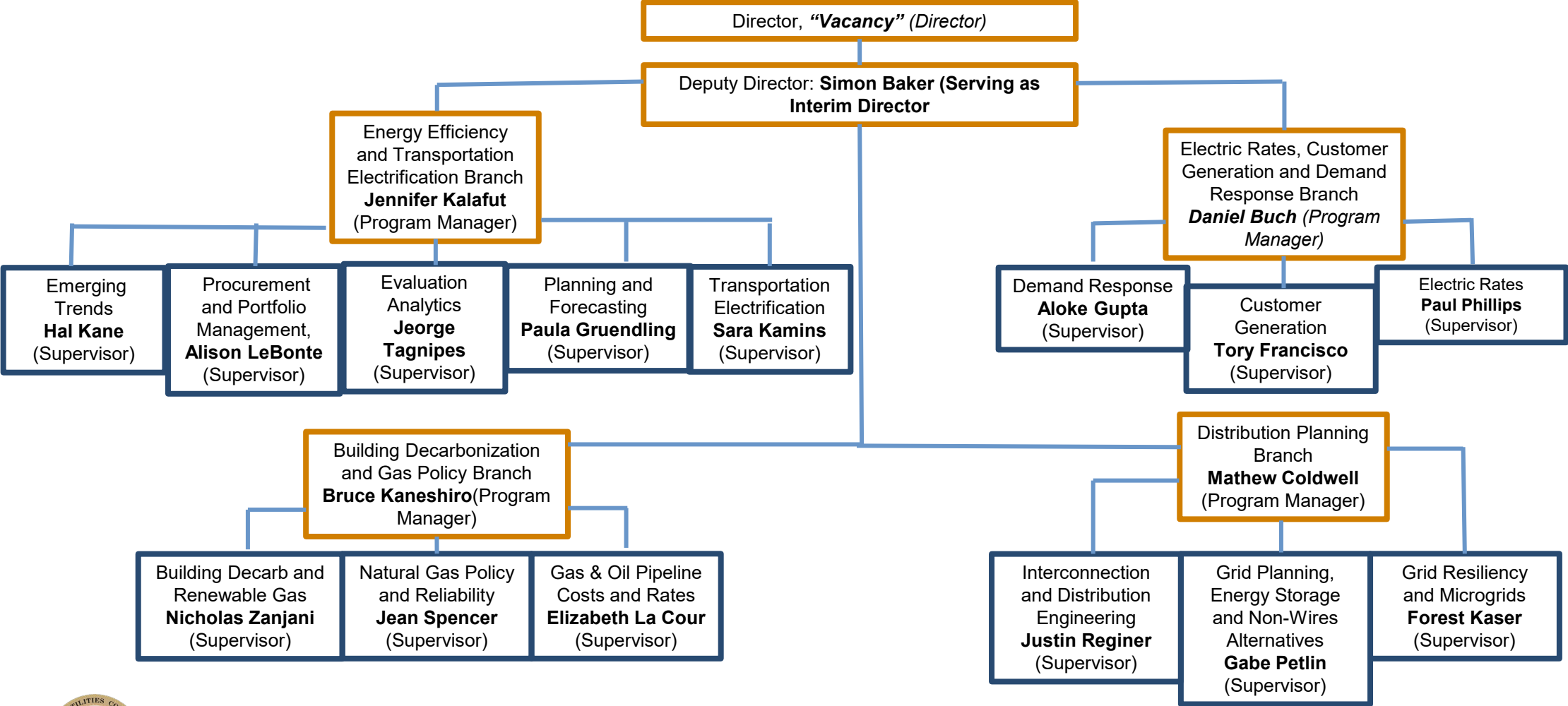


California Public  
Utilities Commission

# Energy Division Organization



# Energy Division Organization



# Climate Initiatives, Renewables, and Administration Branch

## Climate and Equity Initiatives Section

- Cap + Trade Regulation Design, Allowance Allocation
- IOU Portfolio GHG Reporting + Tracking
- Environmental and Social Justice Action Plan Liaison
- EPIC
- CHP and QF Procurement
- GHG reduction analyses/ methodologies
- Measuring Equity measures
- Coordination of External Climate Initiatives
- DAC Advisory Group
- Climate Credit
- Gas RD&D
- Climate Adaptation Proceeding
- Development of Equity Metrics and Outreach

## Renewables Procurement Section

- Implementation of RPS Statutes
- RPS Compliance and Enforcement
- RPS Procurement Planning
- Renewable Feed In Tariffs
- Renewable Auction Mechanism
- Utility Solar PV Programs
- RPS Contract Review
- Bioenergy
- Lithium Valley Commission
- Voluntary Allocation and Market Offer (VAMO)
- Development of Equity Metrics and Outreach

## Budget, Administration and Tariffs Section

- Tariff Unit
- Performance Based Budget Support inc. work product tracking, budget change proposal data requests, ETS support
- Demand Response Provider Registration
- Recruiting Support
- Budget Control Officer
- Advice Letter Processing
- Energy Division Training
- Supporting Supervisors and Managers
- Hiring Interview Support
- Records Retention Support
- Compliance Ordering Paragraphs Compliance Officer
- Human Resources Liaison

# Energy Efficiency Branch

## • Energy Efficiency Emerging Trends Section

• AB 793 – Home Energy Management

• Marketing Transformation Framework

• Financing Programs

• Workforce, Education and Training

• Emerging Technology Programs

• Refrigerants Programs

## • Energy Efficiency Procurement and Portfolio Management Section

• Reaching Hard-to-reach and underserved

• Bill Assistance and Weatherization for income qualified customers

• Energy Efficiency Procurement

• Energy Efficiency Business plan Applications

• CCA and Regional Energy Network Program Administrators

• Multi-Family Whole Building Programs

• Residential Programs

## • Energy Efficiency Evaluation Analytics Section

• Evaluation, Measurement, and Verification

• Normalized Metered Energy Consumption

• Lighting and HVAC Technology

• Small Commercial sector

• Public Sector

• Codes and Standards

• AB 841/Schools Energy Efficiency Program

• Audit Oversight

• Data Management and Reporting

## • Energy Efficiency Planning and Forecasting Section

• Industrial programs

• Agricultural programs

• Database on Energy Efficiency Resources (DEER)

• Policy Manual

• Potential and Goals Studies

• EE Cost-effectiveness Pilocy

• Water Energy nexus

• Fuel Substitution Policy

## • Transportation Electrification Section

• EV Charging Incentive Programs

• Vehicle-Grid Integration Strategies

• IRP Support on Transportation Electrification Planning

• Transportation Electrification Strategic Framework

• Transportation Electrification Data Collection and Analysis

# Energy Costs and Retail Choice Branch

## Electric Costs and Accountability Section

- Electric Resource Recovery Account (ERRA)

- Nuclear Decommissioning Costs

- Section 851 Sales/Transfers of Utility Assets

- Safety Model Assessment Proceeding (SMAP) / Risk Assessment Mitigation Proceeding (RAMP)

- Risk Spending Accountability Reports (RSARs)

- CEMA/WEMA/Z-Factor cost recovery

- Wildfire Mitigation Plan

## Electric General Rate Case Section

- GRCs Phase 1 (Large Electric Utilities)

- GRCs (Small and Multi-jurisdictional Utilities - SMJUs)

- Results of Operations (RO) Modeling support for GRCs

- Utility Financing & Securitizations

- Cost of Capital

- Annual Electric True-up Advice Letters

- 67 Report (electric)

- Power Bonds/Wildfire NBCs

## Retail Choice Section

- Community Choice Aggregation (CCA) (EPPG)

- Direct Access (DA) and Registration of Non-Utility Electric Service Providers (ESP)

- Affiliate Transactions

- Non-Tariffed Products & Services

# CEQA and FERC Branch

## Infrastructure Planning & CEQA Section

- CEQA Review for Electric, Water, Telco & Rail
- Certificate of Public Need & Convenience (CPCN) Applications
- Oversight of Compliance with CEQA Mitigation and Monitoring Plans
- Management of CEQA technical consultants
- Telco: Expedited 21 Day Review Categorical Exemptions
- CEQA for CASF funded Telco Projects
- Review of Advice Letters for General Order 131 D and P U Code Section 851 filings

## CEQA and Energy Permitting Section

- CEQA Review for Electric, Gas
- General Order (GO) -131D permits Transmission/Substation infrastructure
- Section 851 transfers
- Same as above for:
  - CPCN Applications
  - CEQA mitigation plans
  - CEQA consultant mgmt.

## FERC Cost Recovery Section

- CAISO electric market monitoring
- FERC filing tracking, coordination, liaison related to electric transmission
- Electric transmission owner rates cases at FERC
- Electric transmission planning

# Electric Rates, Customer Generation and Demand Response Branch

## • Demand Response Section

• DR Program Portfolio, Design & Oversight

• Market-Integrated DR (CAISO / FERC issues)

• DR Program Evaluation & Forecasting

• Load-Modifying DR

• DR Program Evaluation & Measurement & Forecasting  
• DR Cost-Effectiveness

• Third-Party DR (DRAM, non-IOU LSEs) Portfolio, Procurement & Oversight

• DR Research

• DR Technology/Pilots

## • Customer Generation Section

• Disadvantaged Communities – Single-family Affordable Homes (DAC-SASH)

• Solar on Multifamily Affordable Homes (SOMAH)

• CSI Thermal Program

• Net Energy Meeting (NEM) Consumer Protections

• Zero Net Energy (ZNE) Program Support

• Disadvantaged Communities – Green Tariff (DAC-GT), Community Solar Green Tariff (CSGT)

• Green Tariff Shared Renewables (GTSR)

• Net Energy Metering (NEM) tariffs

• Virtual Net Energy Metering (VNEM), Net Energy Metering Aggregation (NEMA), Renewable Energy Self-Generation Bill Credit Transfer program (RES-BCT), NEM Fuel Cell (NEMFC)

## • Electric Rates Section

• Rate Reform

• Rates Analysis

• Dynamic/ Real Time Pricing Evaluation

• General Rates Case Phase 2 Proceedings

• Rate Design Window Proceedings

• CARE Rates

• Affordability Analysis

• Disconnections / Arrears



# Building Decarbonization and Gas Policy Branch

## • Building Decarbonization and Renewable Gas Section

• SB 1477 Building Decarbonization Programs (BUILD & TECH)

• San Joaquin Valley (SVJ) Energy Access (AB 2672)

• Heat Pump Water Heater (HPWH) Program Coordination

• Mobile Home Park (MHP) Electrification (Phase 2)

• Biomethane Procurement (SB 1440)

• Dairy Biomethane Pilots

• Pipeline Interconnection for Renewable Gas

• Clean Hydrogen Utilization

• Voluntary Renewable Natural Gas (RNG) Tariff Program

## • Gas & Oil Pipeline Costs and Rates Section

• Large natural gas utility GRCs & gas transmission & storage (GT&S)

• Small natural utility GRCs

• End of year advice letters (gas)

• FERC natural gas matters

• Cost allocation proceedings (GRC Phase II – gas)

• Gas surcharge IOU refunds  
• AB 67 report (gas)

• Petroleum pipeline oversight – GRCs and advice letters

• Pipeline Safety Enhancement Program (PSEP)

• Risk Assessment Mitigation Phase (RAMP) (gas)

• Safety Model Assessment Proceeding (S-MAP) (gas)

• Risk Spending Accountability Report (RSAR) (gas)

• Gas financing applications (gas)

## • Natural Gas Policy and Reliability Section

• Adequacy of gas infrastructure and supply

• Aliso Canyon Oil & Gas Storage Issues

• Gas Cost Allocation Proceedings (TCAP, GCAP)

• Gas procurement costs, hedging, rates (GCIM, CPIM)

• Core Transport Agents (CTAs)

• Long-Term Gas Planning (Gas OIR)

# Distribution Planning Branch

## Interconnection and Distribution Engineering Section

- Interconnection Policy (Rule 21)
- Interconnection Dispute Resolution
- Line & Service Extensions (Rules 15/16)
- Distribution Infrastructure Rev Req
- Mobile Home Park (MHP) Conversion (Phase 2)
- Smart Inverter Working Group
- Interconnection Discussion Forum
- Service Standards (Rule 2)

## Grid Resiliency and Microgrids Section

- Microgrid policies and programs, including Microgrid Incentive Program and microgrid tariffs
- Remote grids, distribution microgrids, substation microgrids, and large-scale temporary generation
- Rule 18/19 “over-the-fence” and PUC 218 issues
- Electrical infrastructure resiliency policy and metrics
- Reliability Reporting/Reliability Indices (SAIDI/CAIFI/MAIFI)
- Electric Utility Undergrounding, including Rule 20
- North Coast Resiliency Initiative
- SB 1339 Implementation (Microgrid OIR)

## Grid Planning, Energy Storage and Non-Wires Alternatives Section

- Smart grid/Grid Modernization
- Energy Storage: Procurement, Planning, and Policy
- Distributed Resource Planning
- SGIP

# Electric Planning and Market Design Branch

## Integrated Resource Planning Section

- Long-term electricity resource planning and analysis

- Management of integrated resource planning process

- Procurement identification and justification

## Energy Resource Modeling Section

- SB 350 IRP Modeling & Support – Reliability, GHGs, Costs

- RA Support

- Effective Load Carrying Capacity, Flexibility, and other Modeling as needed by RA Section

- Database – Supporting Cross Program Analysis and Validation

- Capacity Expansion Modeling

- Hydraulic and Feasibility Modeling for the Natural Gas system

## Electric Market Design Section

- Direct access issues

- aggregation rules
- Community choice

- Affiliate transactions rules

- Electric Market design issues