

### 3360 Energy Resources Conservation and Development Commission

The Energy Resources Conservation and Development Commission (Energy Commission) is responsible for ensuring a reliable supply of energy to meet state needs while protecting public health, safety, and the environment. Activities include the following: making energy public policy recommendations; collecting targeted energy data and ensuring data is managed responsibly; developing and implementing research, development, demonstration, and deployment policies and programs that promote strategic energy investments; ensuring energy facilities approved by the Energy Commission are designed, constructed, operated, and decommissioned in compliance with all applicable laws, ordinances, regulations, and standards; adopting progressive building and energy efficiency standards; promoting development and deployment of advanced transportation technology; and supporting the Renewables Portfolio Standard.

#### 3-YR EXPENDITURES AND POSITIONS

	Positions			Expenditures		
	2014-15	2015-16	2016-17	2014-15*	2015-16*	2016-17*
2380 Regulatory and Planning	131.0	141.0	147.0	\$36,981	\$41,701	\$43,861
2385 Energy Resources Conservation	115.8	120.8	155.3	65,397	39,081	54,705
2390 Development	182.5	183.4	208.4	418,695	554,548	361,399
9900100 Administration	159.1	179.9	180.9	25,528	26,598	26,632
9900200 Administration - Distributed	-	-	-	-25,528	-26,598	-26,632
<b>TOTALS, POSITIONS AND EXPENDITURES (All Programs)</b>	<b>588.4</b>	<b>625.1</b>	<b>691.6</b>	<b>\$521,073</b>	<b>\$635,330</b>	<b>\$459,965</b>

FUNDING				2014-15*	2015-16*	2016-17*
0001	General Fund			\$-	\$-	\$18,000
0033	State Energy Conservation Assistance Account			37,388	2,715	2,505
0044	Motor Vehicle Account, State Transportation Fund			140	141	142
0115	Air Pollution Control Fund			-	-	7,646
0381	Public Interest Research, Development, and Demonstration Fund			3,047	1,658	1,739
0382	Renewable Resource Trust Fund			40,333	34,810	34,311
0465	Energy Resources Programs Account			68,342	86,446	88,528
0497	Local Government Geothermal Resources Revolving Subaccount, Geothermal Resources Development Account			6,111	5,607	1,511
0853	Petroleum Violation Escrow Account			2,102	1,985	183
0890	Federal Trust Fund			4,039	10,961	23,978
0995	Reimbursements			13	3,700	3,700
3062	Energy Facility License and Compliance Fund			3,446	3,505	3,518
3109	Natural Gas Subaccount, Public Interest Research, Development, and Demonstration Fund			25,580	43,439	27,600
3117	Alternative and Renewable Fuel and Vehicle Technology Fund			148,962	153,001	109,634
3205	Appliance Efficiency Enforcement Subaccount, Energy Resources Programs Account			-	-	275
3211	Electric Program Investment Charge Fund			183,463	290,456	144,789
9330	Clean and Renewable Energy Business Financing Revolving Loan Fund			-1,893	-3,094	-3,094
9741	Energy Efficient State Property Revolving Fund			-	-	-5,000
<b>TOTALS, EXPENDITURES, ALL FUNDS</b>				<b>\$521,073</b>	<b>\$635,330</b>	<b>\$459,965</b>

#### LEGAL CITATIONS AND AUTHORITY

##### DEPARTMENT AUTHORITY

Public Resources Code, Division 15, commencing with Section 25000 (Warren-Alquist Act).

##### PROGRAM AUTHORITY

2380-Regulatory and Planning Program:

Public Resources Code, Division 15, Chapters 4, 4.3, 4.5, 5, 5.9, 6, 7, 7.1, 8, 8.2, 8.3, 8.5, 10.5, 10.8, 11, and 12.

2385-Energy Resources Conservation Program:

\* Dollars in thousands, except in Salary Range. Numbers may not add or match to other statements due to rounding of budget details.

### 3360 Energy Resources Conservation and Development Commission - Continued

Public Resources Code, Division 15, Chapters 5, 5.2, 5.3, 5.4, 5.5, 5.7, 5.9, 7, 7.5, 8.3, 10.5, 10.8, and 11.

2390-Development Program:

Public Resources Code, Division 3, Chapter 6, and Division 15, Chapters 6, 6.5, 7, 7.1, 7.3, 7.5, 7.7, 7.9, 8.1, 8.6, and 8.8. Public Utilities Code, Division 1, Part 1, Chapter 2.3, Articles 15 and 16. Health and Safety Code, Division 26, Part 5, Chapter 8.9. Education Code, Division 4, Part 29, Chapter 9, Article 5.5.

9900-Policy, Management, and Administration Program:

Public Resources Code, Division 15, Chapters 1, 2, 3, 9, and 10.

#### MAJOR PROGRAM CHANGES

- Aliso Canyon: Electricity and Natural Gas System Reliability - An increase of \$1.7 million Public Interest Research, Development, and Demonstration Fund and 3 positions for the Energy Resources Conservation and Development Commission to monitor, model, and analyze the interaction of electricity and natural gas systems for reliability.

#### DETAILED BUDGET ADJUSTMENTS

	2015-16*			2016-17*		
	General Fund	Other Funds	Positions	General Fund	Other Funds	Positions
<b>Workload Budget Adjustments</b>						
<b>Workload Budget Change Proposals</b>						
• Climate Change Technology Research	\$-	\$-	-	\$15,000	\$-	-
• Local Assistance for Alternative Fuel Applied Research and Demonstration	-	-	-	3,000	-	-
• Electric Program Investment Charge (EPIC) Funding	-	-	-	-	15,694	-
• Expenditure Authority for ARRA Third Party Funds	-	-	-	-	8,000	-
• Clean Energy and Pollution Reduction Act of 2015 (SB 350)	-	-	-	-	7,646	29.5
• One-Time Expenditure Authority for Unspent Public Interest Energy Research Natural Gas Funds	-	-	-	-	3,600	-
• Aliso Canyon: Natural Gas - Electricity System Interactions and Grid Reliability	-	-	-	-	1,739	3.0
• Energy Efficiency (AB 802)	-	-	-	-	1,645	8.0
• Continued Support of Energy Data Infrastructure to Meet 21st Century Policy and Planning Objectives	-	-	-	-	724	6.0
• Title 20 Appliance Efficiency Standards Compliance Assistance and Enforcement Program	-	-	-	-	275	2.0
• Diversity (AB 865)	-	-	-	-	135	1.0
• Convert Limited-Term International Relations Senior Advisor to Permanent	-	-	-	-	120	1.0
• Convert Limited-Term Acceptance Test Technician Certification Providers Program Position to Permanent	-	-	-	-	107	1.0
• Clean Energy and Pollution Reduction Act of 2015 (SB 350) Fund Shift	-	-	-	-	-	-
• Public Goods Charge Ramp-Down for the Public Interest Energy Research Electric Program	-	-	-	-	-1,291	-9.0
<b>Totals, Workload Budget Change Proposals</b>	<b>\$-</b>	<b>\$-</b>	<b>-</b>	<b>\$18,000</b>	<b>\$38,394</b>	<b>42.5</b>
<b>Other Workload Budget Adjustments</b>						
• Expenditure by Category Redistribution	\$-	\$5,408	-	\$-	\$5,221	-
• Salary Adjustments	-	1,533	-	-	1,533	-
• Benefit Adjustments	-	751	-	-	928	-
• Retirement Rate Adjustments	-	474	-	-	474	-

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**3360 Energy Resources Conservation and Development Commission - Continued**

	2015-16*			2016-17*		
	General Fund	Other Funds	Positions	General Fund	Other Funds	Positions
• SWCAP	-	-	-	-	17	-
• Carryover/Reappropriation	-	226,881	-	-	-	-
• Pro Rata	-	-	-	-	-238	-
• Miscellaneous Baseline Adjustments	-	-17,254	-	-	-2,060	-
• Budget Position Transparency	-	-5,408	-69.0	-	-5,221	-69.0
<b>Totals, Other Workload Budget Adjustments</b>	<b>\$-</b>	<b>\$212,385</b>	<b>-69.0</b>	<b>\$-</b>	<b>\$654</b>	<b>-69.0</b>
<b>Totals, Workload Budget Adjustments</b>	<b>\$-</b>	<b>\$212,385</b>	<b>-69.0</b>	<b>\$18,000</b>	<b>\$39,048</b>	<b>-26.5</b>
<b>Totals, Budget Adjustments</b>	<b>\$-</b>	<b>\$212,385</b>	<b>-69.0</b>	<b>\$18,000</b>	<b>\$39,048</b>	<b>-26.5</b>

**PROGRAM DESCRIPTIONS**

**2380 - REGULATORY and PLANNING PROGRAM**

The Regulatory and Planning program facilitates markets in providing adequate statewide energy supplies. The program develops long-range projections for future energy supplies and demand, and maintains current information on statewide electricity generation, transmission, natural gas, and fuels markets. Additionally, this program certifies power plant sites, designates transmission line corridors, and monitors new energy facilities and fuel infrastructure for compliance and supply and distribution adequacy consistent with state energy policies. The Energy Assessments program develops long-range projections for future energy supplies and demand, maintains current information on statewide electrical generation, consumption and peak demand, natural gas, and distributed generation. The program develops state energy policy based on the economic, financial, security, safety, and environmental implications of supply, demand, and price/cost assessments, and monitors energy markets for competitive prices and potential market abuses.

**2380010 - Power Plant Site Certification and Transmission Line Corridor Designation Program**

The Power Plant Site Certification and Transmission Line Corridor Designation program is responsible for the following: reviewing power plant siting applications 50 megawatts and larger; ensuring power plant developers comply with conditions of certification and all applicable laws and regulations when constructing and operating power plants; reviewing petitions to amend siting decisions; reviewing applications for designation as transmission line corridors; evaluating constraints and opportunities for energy resource development; and analyzing reliability, efficiency, and environmental performance issues related to power plants and the state electricity transmission grid.

**2380019 - Electricity Analysis**

The Electricity Analysis program is responsible for evaluating current and future electricity supply market trends and infrastructure needs; estimating costs of various generation types; assessing the adequacy of electricity supplies; and analyzing regulations and environmental issues related to electricity. Additionally, this program addresses the distribution system and its relationship to distributed generation, including planning and interconnection barriers and provides information and recommendations to state agencies, electricity market participants, and the public. The natural gas program component is responsible for evaluating current and future natural gas market trends and infrastructure needs, assessing the adequacy of natural gas supplies, analyzing regulations and environmental issues related to natural gas, and leading interagency work groups to monitor short-term natural gas market trends.

**2385 - ENERGY RESOURCES CONSERVATION PROGRAM**

The Energy Resources Conservation program objectives include reducing overall energy use and decreasing peak electricity demand by identifying energy efficiency opportunities and developing and implementing programs and standards for efficiently using energy in all sectors.

**2385010 - Building and Appliances Program**

The Building and Appliances program objectives include reducing consumer and business energy use and peak demands by developing and implementing strategies and minimum efficiency standards for new and existing residential and nonresidential buildings, appliances, and equipment. The Building and Appliances program provides technical assistance on building standards and enforcement support to the building industry and building departments. Further, the program maintains a database of energy efficiency appliances and equipment, and enforces compliance with the appliance efficiency standards.

**2385019 - Energy Projects Evaluation and Assistance Program**

This program is responsible for providing technical assistance, grants, and loans to improve energy efficiency and reduce operating costs of schools, colleges, local jurisdictions, hospitals, and public care facilities.

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### 3360 Energy Resources Conservation and Development Commission - Continued

#### 2385028 - Demand Analysis

The Demand Analysis program is responsible for collecting and analyzing electricity and natural gas consumption data used to prepare energy demand forecasts, forecasting peak and total energy consumption by sector, and estimating the amount of energy conserved by existing and proposed program activities.

#### 2390 - DEVELOPMENT PROGRAM

The Development Program focuses on transportation and alternatives to conventional fossil fuels. The mission is to ensure that adequate and reliable transportation energy is provided to the California transportation sector while balancing economic, public health, safety, and environmental consequences. Additionally, the program also conducts research, development, demonstration, commercialization, and deployment activities on energy efficiency, renewable and advanced energy technologies, and alternative and renewable fuel and advanced vehicle technologies to ensure future energy supplies are cost effective, secure, and reliable; enhance environmental quality; and promote state and local economic development. The program provides technical assistance, financial assistance, direct technology research and demonstration, technology forecasting, technology analysis and evaluation, and information transfer.

#### 2390010 - Transportation Technology and Fuels

The Transportation Technology and Fuels program provides financial incentives to develop and deploy innovative technologies that transform California's fuel and vehicle types to help attain the state's climate change policies. The program goal is the development and deployment of low-carbon alternative fuels and advanced vehicle technologies in the marketplace, without adopting any one preferred fuel or technology. The program provides analyses and recommendations to guide state energy policy and legislation to achieve climate change objectives, reduce petroleum consumption, and promote economic development. The program also monitors, analyzes, reports on transportation fuel supply and production, fuel infrastructure issues, transportation fuel demand trends, and responds to energy and fuel shortages and emergencies.

#### 2390019 - Research and Development

The Research and Development program provides analysis and investment recommendations for research, demonstration, and development innovations addressing current and emerging energy system requirements. The program supports projects that complement other private or public sector investments. The program goal is to develop, and help bring to market, energy solutions providing increased environmental benefits, greater system reliability, and lower energy costs. Benefits are provided to Californians through investments in energy efficiency and demand response, advanced generation, energy storage, strategies to reduce or mitigate energy-related environmental impact, transportation technologies, and energy transmission and distribution system improvements.

#### 2390028 - Renewable Energy

The Renewable Energy program fosters growth of the renewable energy market by providing rebates to purchasers of eligible renewable energy products, certifying renewable energy facilities, tracking and verifying renewable energy transactions, and enforcing compliance with state renewable energy mandates, including the Renewables Portfolio Standard.

#### 2395 - LOAN REPAYMENT PROGRAM

The Loan Repayment program consists of Conservation and Development program loan repayments deposited into the following accounts: State Energy Conservation Assistance Account; Local Jurisdiction Energy Assistance Account; Energy Technologies Research, Development and Demonstration Account; Local Government Geothermal Resources Revolving Subaccount; and Clean and Renewable Energy Business Financing Revolving Loan Fund.

#### DETAILED EXPENDITURES BY PROGRAM

		2014-15*	2015-16*	2016-17*
	<b>PROGRAM REQUIREMENTS</b>			
<b>2380</b>	<b>REGULATORY AND PLANNING</b>			
	<b>State Operations:</b>			
0115	Air Pollution Control Fund	\$-	\$-	\$496
0381	Public Interest Research, Development, and Demonstration Fund	-	-	1,739
0465	Energy Resources Programs Account	32,022	34,396	34,308
0890	Federal Trust Fund	1,500	3,500	3,500
0995	Reimbursements	13	300	300
3062	Energy Facility License and Compliance Fund	3,446	3,505	3,518
	<b>Totals, State Operations</b>	<b>\$36,981</b>	<b>\$41,701</b>	<b>\$43,861</b>
	<b>SUBPROGRAM REQUIREMENTS</b>			

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**3360 Energy Resources Conservation and Development Commission - Continued**

	<u>2014-15*</u>	<u>2015-16*</u>	<u>2016-17*</u>
<b>2380010 Power Plant Site Certification and Transmission Line Corridor Designation Program</b>			
<b>State Operations:</b>			
0465 Energy Resources Programs Account	\$20,956	\$24,367	\$24,129
0890 Federal Trust Fund	1,500	3,500	3,500
0995 Reimbursements	13	300	300
3062 Energy Facility License and Compliance Fund	<u>3,329</u>	<u>3,388</u>	<u>3,401</u>
<b>Totals, State Operations</b>	<b>\$25,798</b>	<b>\$31,555</b>	<b>\$31,330</b>
<b>SUBPROGRAM REQUIREMENTS</b>			
<b>2380019 Electricity Analysis</b>			
<b>State Operations:</b>			
0115 Air Pollution Control Fund	\$-	\$-	\$496
0381 Public Interest Research, Development, and Demonstration Fund	-	-	1,739
0465 Energy Resources Programs Account	<u>4,557</u>	<u>4,713</u>	<u>4,811</u>
<b>Totals, State Operations</b>	<b>\$4,557</b>	<b>\$4,713</b>	<b>\$7,046</b>
<b>SUBPROGRAM REQUIREMENTS</b>			
<b>2380028 Electricity Supply and Analysis</b>			
<b>State Operations:</b>			
0465 Energy Resources Programs Account	<u>\$-</u>	<u>\$3,027</u>	<u>\$3,045</u>
<b>Totals, State Operations</b>	<b>\$-</b>	<b>\$3,027</b>	<b>\$3,045</b>
<b>SUBPROGRAM REQUIREMENTS</b>			
<b>2380037 Management and Support</b>			
<b>State Operations:</b>			
0465 Energy Resources Programs Account	\$6,509	\$2,289	\$2,323
3062 Energy Facility License and Compliance Fund	<u>117</u>	<u>117</u>	<u>117</u>
<b>Totals, State Operations</b>	<b>\$6,626</b>	<b>\$2,406</b>	<b>\$2,440</b>
<b>PROGRAM REQUIREMENTS</b>			
<b>2385 ENERGY RESOURCES CONSERVATION</b>			
<b>State Operations:</b>			
0033 State Energy Conservation Assistance Account	-\$4,242	\$2,715	\$2,505
0115 Air Pollution Control Fund	-	-	5,321
0382 Renewable Resource Trust Fund	-1	121	121
0465 Energy Resources Programs Account	25,297	30,584	32,805
0890 Federal Trust Fund	2,574	5,461	10,478
0995 Reimbursements	-	200	200
3205 Appliance Efficiency Enforcement Subaccount, Energy Resources Programs Account	-	-	275
9330 Clean and Renewable Energy Business Financing Revolving Loan Fund	139	-	-
9741 Energy Efficient State Property Revolving Fund	<u>-</u>	<u>-</u>	<u>-5,000</u>
<b>Totals, State Operations</b>	<b>\$23,767</b>	<b>\$39,081</b>	<b>\$46,705</b>
<b>Local Assistance:</b>			
0033 State Energy Conservation Assistance Account	\$41,630	\$-	\$-
0890 Federal Trust Fund	<u>-</u>	<u>-</u>	<u>8,000</u>
<b>Totals, Local Assistance</b>	<b>\$41,630</b>	<b>\$-</b>	<b>\$8,000</b>
<b>SUBPROGRAM REQUIREMENTS</b>			
<b>2385010 Building and Appliances</b>			

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**3360 Energy Resources Conservation and Development Commission - Continued**

		<u>2014-15*</u>	<u>2015-16*</u>	<u>2016-17*</u>
<b>State Operations:</b>				
0033	State Energy Conservation Assistance Account	-\$4,242	\$1,833	\$1,635
0115	Air Pollution Control Fund	-	-	4,107
0465	Energy Resources Programs Account	10,697	10,231	11,394
0890	Federal Trust Fund	2,374	4,461	4,478
0995	Reimbursements	-	200	200
3205	Appliance Efficiency Enforcement Subaccount, Energy Resources Programs Account	-	-	275
	<b>Totals, State Operations</b>	<b>\$8,829</b>	<b>\$16,725</b>	<b>\$22,089</b>
<b>SUBPROGRAM REQUIREMENTS</b>				
<b>2385019</b>	<b>Energy Projects Evaluation and Assistance</b>			
<b>State Operations:</b>				
0033	State Energy Conservation Assistance Account	\$-	\$882	\$870
0465	Energy Resources Programs Account	7,668	15,278	14,646
0890	Federal Trust Fund	160	1,000	6,000
9330	Clean and Renewable Energy Business Financing Revolving Loan Fund	139	-	-
9741	Energy Efficient State Property Revolving Fund	-	-	-5,000
	<b>Totals, State Operations</b>	<b>\$7,967</b>	<b>\$17,160</b>	<b>\$16,516</b>
<b>Local Assistance:</b>				
0033	State Energy Conservation Assistance Account	\$41,630	\$-	\$-
0890	Federal Trust Fund	-	-	8,000
	<b>Totals, Local Assistance</b>	<b>\$41,630</b>	<b>\$-</b>	<b>\$8,000</b>
<b>SUBPROGRAM REQUIREMENTS</b>				
<b>2385028</b>	<b>Demand Analysis</b>			
<b>State Operations:</b>				
0115	Air Pollution Control Fund	\$-	\$-	\$1,214
0382	Renewable Resource Trust Fund	-1	121	121
0465	Energy Resources Programs Account	6,007	3,564	5,212
	<b>Totals, State Operations</b>	<b>\$6,006</b>	<b>\$3,685</b>	<b>\$6,547</b>
<b>SUBPROGRAM REQUIREMENTS</b>				
<b>2385037</b>	<b>Management and Support</b>			
<b>State Operations:</b>				
0465	Energy Resources Programs Account	\$925	\$1,511	\$1,553
0890	Federal Trust Fund	40	-	-
	<b>Totals, State Operations</b>	<b>\$965</b>	<b>\$1,511</b>	<b>\$1,553</b>
<b>PROGRAM REQUIREMENTS</b>				
<b>2390</b>	<b>DEVELOPMENT</b>			
<b>State Operations:</b>				
0001	General Fund	\$-	\$-	\$15,000
0044	Motor Vehicle Account, State Transportation Fund	140	141	142
0115	Air Pollution Control Fund	-	-	1,829
0381	Public Interest Research, Development, and Demonstration Fund	3,047	1,658	-
0382	Renewable Resource Trust Fund	40,334	34,689	34,190
0465	Energy Resources Programs Account	11,023	21,466	21,415

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**3360 Energy Resources Conservation and Development Commission - Continued**

		<u>2014-15*</u>	<u>2015-16*</u>	<u>2016-17*</u>
0497	Local Government Geothermal Resources Revolving Subaccount, Geothermal Resources Development Account	308	310	311
0853	Petroleum Violation Escrow Account	2,102	185	183
0890	Federal Trust Fund	-35	2,000	2,000
0995	Reimbursements	-	3,200	3,200
3109	Natural Gas Subaccount, Public Interest Research, Development, and Demonstration Fund	25,580	43,439	27,600
3117	Alternative and Renewable Fuel and Vehicle Technology Fund	148,962	153,001	109,634
3211	Electric Program Investment Charge Fund	12,381	14,738	19,786
9330	Clean and Renewable Energy Business Financing Revolving Loan Fund	-2,032	-3,094	-3,094
	<b>Totals, State Operations</b>	<b>\$241,810</b>	<b>\$271,733</b>	<b>\$232,196</b>
	<b>Local Assistance:</b>			
0001	General Fund	\$-	\$-	\$3,000
0497	Local Government Geothermal Resources Revolving Subaccount, Geothermal Resources Development Account	5,803	5,297	1,200
0853	Petroleum Violation Escrow Account	-	1,800	-
3211	Electric Program Investment Charge Fund	<u>171,082</u>	<u>275,718</u>	<u>125,003</u>
	<b>Totals, Local Assistance</b>	<b>\$176,885</b>	<b>\$282,815</b>	<b>\$129,203</b>
	<b>SUBPROGRAM REQUIREMENTS</b>			
<b>2390010</b>	<b>Transportation Technology and Fuels</b>			
	<b>State Operations:</b>			
0044	Motor Vehicle Account, State Transportation Fund	\$140	\$141	\$142
0465	Energy Resources Programs Account	8,584	12,972	13,075
0890	Federal Trust Fund	-35	300	300
0995	Reimbursements	-	1,000	1,000
3117	Alternative and Renewable Fuel and Vehicle Technology Fund	148,962	153,001	109,634
9330	Clean and Renewable Energy Business Financing Revolving Loan Fund	-2,032	-3,094	-3,094
	<b>Totals, State Operations</b>	<b>\$155,619</b>	<b>\$164,320</b>	<b>\$121,057</b>
	<b>Local Assistance:</b>			
0001	General Fund	<u>\$-</u>	<u>\$-</u>	<u>\$3,000</u>
	<b>Totals, Local Assistance</b>	<b>\$-</b>	<b>\$-</b>	<b>\$3,000</b>
	<b>SUBPROGRAM REQUIREMENTS</b>			
<b>2390019</b>	<b>Research and Development</b>			
	<b>State Operations:</b>			
0001	General Fund	\$-	\$-	\$15,000
0381	Public Interest Research, Development, and Demonstration Fund	3,047	1,658	-
0465	Energy Resources Programs Account	443	6,588	6,469
0497	Local Government Geothermal Resources Revolving Subaccount, Geothermal Resources Development Account	308	310	311
0853	Petroleum Violation Escrow Account	-	185	183
0890	Federal Trust Fund	-	1,700	1,700

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**3360 Energy Resources Conservation and Development Commission - Continued**

	<u>2014-15*</u>	<u>2015-16*</u>	<u>2016-17*</u>
0995 Reimbursements	-	2,200	2,200
3109 Natural Gas Subaccount, Public Interest Research, Development, and Demonstration Fund	25,580	43,439	27,600
3211 Electric Program Investment Charge Fund	<u>12,381</u>	<u>14,738</u>	<u>19,786</u>
<b>Totals, State Operations</b>	<b>\$41,759</b>	<b>\$70,818</b>	<b>\$73,249</b>
<b>Local Assistance:</b>			
0497 Local Government Geothermal Resources Revolving Subaccount, Geothermal Resources Development Account	5,803	5,297	1,200
0853 Petroleum Violation Escrow Account	-	1,800	-
3211 Electric Program Investment Charge Fund	<u>171,082</u>	<u>275,718</u>	<u>125,003</u>
<b>Totals, Local Assistance</b>	<b>\$176,885</b>	<b>\$282,815</b>	<b>\$126,203</b>
<b>SUBPROGRAM REQUIREMENTS</b>			
<b>2390028 Renewable Energy</b>			
<b>State Operations:</b>			
0115 Air Pollution Control Fund	\$-	\$-	\$1,829
0382 Renewable Resource Trust Fund	40,334	34,689	34,190
0465 Energy Resources Programs Account	737	751	683
0853 Petroleum Violation Escrow Account	<u>2,102</u>	<u>-</u>	<u>-</u>
<b>Totals, State Operations</b>	<b>\$43,173</b>	<b>\$35,440</b>	<b>\$36,702</b>
<b>SUBPROGRAM REQUIREMENTS</b>			
<b>2390037 Management and Support</b>			
<b>State Operations:</b>			
0465 Energy Resources Programs Account	<u>\$1,259</u>	<u>\$1,155</u>	<u>\$1,188</u>
<b>Totals, State Operations</b>	<b>\$1,259</b>	<b>\$1,155</b>	<b>\$1,188</b>
<b>SUBPROGRAM REQUIREMENTS</b>			
<b>9900100 Administration</b>			
<b>State Operations:</b>			
0465 Energy Resources Programs Account	<u>\$25,528</u>	<u>\$26,598</u>	<u>\$26,632</u>
<b>Totals, State Operations</b>	<b>\$25,528</b>	<b>\$26,598</b>	<b>\$26,632</b>
<b>SUBPROGRAM REQUIREMENTS</b>			
<b>9900200 Administration - Distributed</b>			
<b>State Operations:</b>			
0465 Energy Resources Programs Account	<u>-\$25,528</u>	<u>-\$26,598</u>	<u>-\$26,632</u>
<b>Totals, State Operations</b>	<b>-\$25,528</b>	<b>-\$26,598</b>	<b>-\$26,632</b>
<b>TOTALS, EXPENDITURES</b>			
State Operations	302,558	352,515	322,762
Local Assistance	<u>218,515</u>	<u>282,815</u>	<u>137,203</u>
<b>Totals, Expenditures</b>	<b>\$521,073</b>	<b>\$635,330</b>	<b>\$459,965</b>

**EXPENDITURES BY CATEGORY**

	1 State Operations					
	<u>Positions</u>			<u>Expenditures</u>		
	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2014-15*</u>	<u>2015-16*</u>	<u>2016-17*</u>
<b>PERSONAL SERVICES</b>						
Baseline Positions	694.1	694.1	718.1	\$54,250	\$54,403	\$54,333
Budget Position Transparency	-	-69.0	-69.0	-	-5,408	-5,221
Total Adjustments	-105.7	-	42.5	-7,097	2,359	5,763

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**3360 Energy Resources Conservation and Development Commission - Continued**

1 State Operations	Positions			Expenditures		
	2014-15	2015-16	2016-17	2014-15*	2015-16*	2016-17*
Net Totals, Salaries and Wages	588.4	625.1	691.6	\$47,153	\$51,354	\$54,875
Staff Benefits	-	-	-	16,512	28,779	29,853
<b>Totals, Personal Services</b>	<b>588.4</b>	<b>625.1</b>	<b>691.6</b>	<b>\$63,665</b>	<b>\$80,133</b>	<b>\$84,728</b>
OPERATING EXPENSES AND EQUIPMENT				\$39,061	\$47,475	\$76,847
SPECIAL ITEMS OF EXPENSES				199,832	224,907	161,187
<b>TOTALS, POSITIONS AND EXPENDITURES, ALL FUNDS (State Operations)</b>				<b>\$302,558</b>	<b>\$352,515</b>	<b>\$322,762</b>

2 Local Assistance	Expenditures		
	2014-15*	2015-16*	2016-17*
Consulting and Professional Services - External - Other	\$-	\$-	\$8,000
Grants and Subventions - Governmental	-	-	3,000
Other Special Items of Expense	218,515	282,815	126,203
<b>TOTALS, EXPENDITURES, ALL FUNDS (Local Assistance)</b>	<b>\$218,515</b>	<b>\$282,815</b>	<b>\$137,203</b>

**DETAIL OF APPROPRIATIONS AND ADJUSTMENTS**

1 STATE OPERATIONS	2014-15*	2015-16*	2016-17*
<b>0001 General Fund</b>			
APPROPRIATIONS			
001 Budget Act appropriation	-	-	\$15,000
<b>TOTALS, EXPENDITURES</b>	<b>\$-</b>	<b>\$-</b>	<b>\$15,000</b>
<b>0033 State Energy Conservation Assistance Account</b>			
APPROPRIATIONS			
Public Resources Code section 25416	\$10,476	\$14,840	\$12,746
Miscellaneous baseline adjustment	-	-1,884	-
Past year adjustment	-3,093	-	-
<b>TOTALS, EXPENDITURES</b>	<b>\$7,383</b>	<b>\$12,956</b>	<b>\$12,746</b>
Loan repayments per Public Resources Code sections 25410-25421	-11,625	-10,241	-10,241
<b>NET TOTALS, EXPENDITURES</b>	<b>-\$4,242</b>	<b>\$2,715</b>	<b>\$2,505</b>
<b>0044 Motor Vehicle Account, State Transportation Fund</b>			
APPROPRIATIONS			
001 Budget Act appropriation	\$140	\$141	\$142
<b>TOTALS, EXPENDITURES</b>	<b>\$140</b>	<b>\$141</b>	<b>\$142</b>
<b>0115 Air Pollution Control Fund</b>			
APPROPRIATIONS			
001 Budget Act appropriation	-	-	\$7,646
<b>TOTALS, EXPENDITURES</b>	<b>\$-</b>	<b>\$-</b>	<b>\$7,646</b>
<b>0381 Public Interest Research, Development, and Demonstration Fund</b>			
APPROPRIATIONS			
001 Budget Act appropriation	\$3,167	\$1,291	\$1,739
Allocation for employee compensation	32	-	-
Allocation for staff benefits	15	-	-
Budget Position Transparency	-	-703	-
Expenditure by Category Redistribution	-	703	-
Section 3.60 pension contribution adjustment	70	-	-
Prior Year Balances Available:			

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**3360 Energy Resources Conservation and Development Commission - Continued**

<b>1 STATE OPERATIONS</b>	<b>2014-15*</b>	<b>2015-16*</b>	<b>2016-17*</b>
Item 3360-001-0381, Budget Act of 2013	1,490	-	-
Item 3360-001-0381, Budget Act of 2014	-	367	-
<b>Totals Available</b>	<b>\$4,774</b>	<b>\$1,658</b>	<b>\$1,739</b>
Unexpended balance, estimated savings	-1,360	-	-
Balance available in subsequent years	-367	-	-
<b>TOTALS, EXPENDITURES</b>	<b>\$3,047</b>	<b>\$1,658</b>	<b>\$1,739</b>
<b>0382 Renewable Resource Trust Fund</b>			
APPROPRIATIONS			
001 Budget Act appropriation	\$5,435	\$4,702	\$4,311
Allocation for employee compensation	32	60	-
Allocation for staff benefits	14	30	-
Salary adjustments	-	-1	-
Section 3.60 pension contribution adjustment	70	19	-
Public Utilities Code section 445	50,000	30,000	30,000
Past year adjustment	-14,428	-	-
<b>Totals Available</b>	<b>\$41,123</b>	<b>\$34,810</b>	<b>\$34,311</b>
Unexpended balance, estimated savings	-790	-	-
<b>TOTALS, EXPENDITURES</b>	<b>\$40,333</b>	<b>\$34,810</b>	<b>\$34,311</b>
<b>0465 Energy Resources Programs Account</b>			
APPROPRIATIONS			
001 Budget Act appropriation	\$80,059	\$84,245	\$88,503
Allocation for employee compensation	528	1,211	-
Allocation for staff benefits	238	593	-
Budget Position Transparency	-	-3,677	-
Expenditure by Category Redistribution	-	3,677	-
Salary adjustments	-	-2	-
Section 3.60 pension contribution adjustment	1,158	374	-
Public Resources Code section 25402.1	25	25	25
<b>Totals Available</b>	<b>\$82,008</b>	<b>\$86,446</b>	<b>\$88,528</b>
Unexpended balance, estimated savings	-13,666	-	-
<b>TOTALS, EXPENDITURES</b>	<b>\$68,342</b>	<b>\$86,446</b>	<b>\$88,528</b>
<b>0497 Local Government Geothermal Resources Revolving Subaccount, Geothermal Resources Development Account</b>			
APPROPRIATIONS			
001 Budget Act appropriation	\$308	\$310	\$311
<b>TOTALS, EXPENDITURES</b>	<b>\$308</b>	<b>\$310</b>	<b>\$311</b>
<b>0853 Petroleum Violation Escrow Account</b>			
APPROPRIATIONS			
001 Budget Act appropriation	\$2,168	\$185	\$183
<b>Totals Available</b>	<b>\$2,168</b>	<b>\$185</b>	<b>\$183</b>
Unexpended balance, estimated savings	-66	-	-
<b>TOTALS, EXPENDITURES</b>	<b>\$2,102</b>	<b>\$185</b>	<b>\$183</b>
<b>0890 Federal Trust Fund</b>			
APPROPRIATIONS			
001 Budget Act appropriation	\$10,972	\$10,961	\$10,978
011 Budget Act appropriation (transfer to Energy Efficient State Property Revolving Fund)	-	-	5,000
<b>Totals Available</b>	<b>\$10,972</b>	<b>\$10,961</b>	<b>\$15,978</b>
Unexpended balance, estimated savings	-6,933	-	-

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**3360 Energy Resources Conservation and Development Commission - Continued**

1 STATE OPERATIONS	2014-15*	2015-16*	2016-17*
<b>TOTALS, EXPENDITURES</b>	<b>\$4,039</b>	<b>\$10,961</b>	<b>\$15,978</b>
<b>0995 Reimbursements</b>			
APPROPRIATIONS			
Reimbursements	\$13	\$3,700	\$3,700
<b>TOTALS, EXPENDITURES</b>	<b>\$13</b>	<b>\$3,700</b>	<b>\$3,700</b>
<b>3015 Gas Consumption Surcharge Fund</b>			
APPROPRIATIONS			
011 Budget Act appropriation (Transfer to the Natural Gas Subaccount, Public Interest Research, Development, and Demonstration Fund)	(\$24,000)	(\$24,000)	(\$24,000)
<b>TOTALS, EXPENDITURES</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>
<b>3062 Energy Facility License and Compliance Fund</b>			
APPROPRIATIONS			
001 Budget Act appropriation	\$3,413	\$3,471	\$3,518
Allocation for employee compensation	9	18	-
Allocation for staff benefits	4	9	-
Benefit adjustments	-	1	-
Section 3.60 pension contribution adjustment	20	6	-
<b>TOTALS, EXPENDITURES</b>	<b>\$3,446</b>	<b>\$3,505</b>	<b>\$3,518</b>
<b>3109 Natural Gas Subaccount, Public Interest Research, Development, and Demonstration Fund</b>			
APPROPRIATIONS			
001 Budget Act appropriation	\$24,000	\$24,000	\$27,600
Allocation for employee compensation	14	-	-
Allocation for staff benefits	7	-	-
Past year adjustment	-53	-	-
Section 3.60 pension contribution adjustment	32	-	-
Prior Year Balances Available:			
Item 3360-001-3109, Budget Act of 2013	21,019	-	-
Item 3360-001-3109, Budget Act of 2014	-	19,439	-
<b>Totals Available</b>	<b>\$45,019</b>	<b>\$43,439</b>	<b>\$27,600</b>
Balance available in subsequent years	-19,439	-	-
<b>TOTALS, EXPENDITURES</b>	<b>\$25,580</b>	<b>\$43,439</b>	<b>\$27,600</b>
<b>3117 Alternative and Renewable Fuel and Vehicle Technology Fund</b>			
APPROPRIATIONS			
001 Budget Act appropriation	\$106,214	\$109,055	\$109,634
Allocation for employee compensation	9	53	-
Allocation for staff benefits	4	26	-
Benefit adjustments	-	1	-
Section 3.60 pension contribution adjustment	20	16	-
Prior Year Balances Available:			
Item 3360-001-3117, Budget Act of 2012 as reappropriated in Chapter 401, Statutes of 2013	9,500	-	-
Item 3360-001-3117, Budget Act of 2013	77,065	-	-
Item 3360-001-3117, Budget Act of 2014	-	43,850	-
<b>Totals Available</b>	<b>\$192,812</b>	<b>\$153,001</b>	<b>\$109,634</b>
Balance available in subsequent years	-43,850	-	-
<b>TOTALS, EXPENDITURES</b>	<b>\$148,962</b>	<b>\$153,001</b>	<b>\$109,634</b>
<b>3205 Appliance Efficiency Enforcement Subaccount, Energy Resources Programs Account</b>			
APPROPRIATIONS			

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**3360 Energy Resources Conservation and Development Commission - Continued**

<b>1 STATE OPERATIONS</b>	<b>2014-15*</b>	<b>2015-16*</b>	<b>2016-17*</b>
Pending Legislation	-	-	\$275
<b>TOTALS, EXPENDITURES</b>	<b>\$-</b>	<b>\$-</b>	<b>\$275</b>
<b>3211 Electric Program Investment Charge Fund</b>			
APPROPRIATIONS			
001 Budget Act appropriation	\$12,959	\$13,484	\$19,786
Allocation for employee compensation	92	191	-
Allocation for staff benefits	41	93	-
Benefit adjustments	-	1	-
Budget Position Transparency	-	-1,028	-
Expenditure by Category Redistribution	-	1,028	-
Section 3.60 pension contribution adjustment	202	59	-
Prior Year Balances Available:			
Item 3360-001-3211, Budget Act of 2013	5,690	-	-
Item 3360-001-3211, Budget Act of 2014	-	910	-
<b>Totals Available</b>	<b>\$18,984</b>	<b>\$14,738</b>	<b>\$19,786</b>
Unexpended balance, estimated savings	-5,693	-	-
Balance available in subsequent years	-910	-	-
<b>TOTALS, EXPENDITURES</b>	<b>\$12,381</b>	<b>\$14,738</b>	<b>\$19,786</b>
<b>9330 Clean and Renewable Energy Business Financing Revolving Loan Fund</b>			
APPROPRIATIONS			
Public Resources Code section 25464(e)	\$8,508	-	-
<b>TOTALS, EXPENDITURES</b>	<b>\$8,508</b>	<b>\$-</b>	<b>\$-</b>
Loan repayment per Public Resources Code section 25464(e)	-10,401	-3,094	-3,094
<b>NET TOTALS, EXPENDITURES</b>	<b>-\$1,893</b>	<b>-\$3,094</b>	<b>-\$3,094</b>
<b>9741 Energy Efficient State Property Revolving Fund</b>			
Less funding provided by Federal Fund	-	-	-5,000
<b>NET TOTALS, EXPENDITURES</b>	<b>\$-</b>	<b>\$-</b>	<b>-\$5,000</b>
<b>Total Expenditures, All Funds, (State Operations)</b>	<b>\$302,558</b>	<b>\$352,515</b>	<b>\$322,762</b>
<b>2 LOCAL ASSISTANCE</b>			
<b>0001 General Fund</b>			
APPROPRIATIONS			
101 Budget Act appropriation	-	-	\$3,000
<b>TOTALS, EXPENDITURES</b>	<b>\$-</b>	<b>\$-</b>	<b>\$3,000</b>
<b>0033 State Energy Conservation Assistance Account</b>			
APPROPRIATIONS			
Public Resources Code section 25416	\$28,000	\$20,000	-
Miscellaneous baseline adjustment	-	-20,000	-
Past year adjustment	13,630	-	-
<b>TOTALS, EXPENDITURES</b>	<b>\$41,630</b>	<b>\$-</b>	<b>\$-</b>
<b>0034 Geothermal Resources Development Account</b>			
APPROPRIATIONS			
Public Resources Code section 3822	(\$1,200)	(\$1,200)	(\$1,200)
<b>TOTALS, EXPENDITURES</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>
<b>0497 Local Government Geothermal Resources Revolving Subaccount, Geothermal Resources Development Account</b>			
APPROPRIATIONS			
101 Budget Act appropriation	\$3,700	\$3,700	\$1,200
Prior Year Balances Available:			

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**3360 Energy Resources Conservation and Development Commission - Continued**

<b>2 LOCAL ASSISTANCE</b>	<b>2014-15*</b>	<b>2015-16*</b>	<b>2016-17*</b>
Item 3360-101-0497, Budget Act of 2013	3,700	-	-
Item 3360-101-0497, Budget Act of 2014	-	1,597	-
<b>Totals Available</b>	<b>\$7,400</b>	<b>\$5,297</b>	<b>\$1,200</b>
Balance available in subsequent years	-1,597	-	-
<b>TOTALS, EXPENDITURES</b>	<b>\$5,803</b>	<b>\$5,297</b>	<b>\$1,200</b>
<b>0853 Petroleum Violation Escrow Account</b>			
APPROPRIATIONS			
101 Budget Act appropriation	-	\$1,800	-
<b>TOTALS, EXPENDITURES</b>	<b>\$-</b>	<b>\$1,800</b>	<b>\$-</b>
<b>0890 Federal Trust Fund</b>			
APPROPRIATIONS			
101 Budget Act appropriation	-	-	\$8,000
<b>TOTALS, EXPENDITURES</b>	<b>\$-</b>	<b>\$-</b>	<b>\$8,000</b>
<b>3211 Electric Program Investment Charge Fund</b>			
APPROPRIATIONS			
101 Budget Act appropriation	\$172,500	\$115,000	\$125,003
Prior Year Balances Available:			
Item 3360-101-3211, Budget Act of 2013	182,405	-	-
Item 3360-101-3211, Budget Act of 2014	-	160,718	-
<b>Totals Available</b>	<b>\$354,905</b>	<b>\$275,718</b>	<b>\$125,003</b>
Unexpended balance, estimated savings	-23,105	-	-
Balance available in subsequent years	-160,718	-	-
<b>TOTALS, EXPENDITURES</b>	<b>\$171,082</b>	<b>\$275,718</b>	<b>\$125,003</b>
<b>Total Expenditures, All Funds, (Local Assistance)</b>	<b>\$218,515</b>	<b>\$282,815</b>	<b>\$137,203</b>
<b>TOTALS, EXPENDITURES, ALL FUNDS (State Operations and Local Assistance)</b>	<b>\$521,073</b>	<b>\$635,330</b>	<b>\$459,965</b>

**FUND CONDITION STATEMENTS**

	<b>2014-15*</b>	<b>2015-16*</b>	<b>2016-17*</b>
<b>0033 State Energy Conservation Assistance Account<sup>s</sup></b>			
BEGINNING BALANCE	\$40,037	\$30,437	\$29,992
Prior Year Adjustments	-2,420	-	-
Adjusted Beginning Balance	\$37,617	\$30,437	\$29,992
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
4151000 Interest Income - Other Loans	2,007	2,125	2,125
4163000 Investment Income - Surplus Money Investments	131	200	200
4172500 Miscellaneous Revenue	96	-	-
Transfers and Other Adjustments			
Revenue Transfer from Clean Energy Job Creation Fund (8080) to State Energy Conservation Assistance Account (0033) per Ch 29, Stats of 2013	28,000	-	-
Total Revenues, Transfers, and Other Adjustments	\$30,234	\$2,325	\$2,325
Total Resources	\$67,851	\$32,762	\$32,317
EXPENDITURE AND EXPENDITURE ADJUSTMENTS			
Expenditures:			
3360 Energy Resources Conservation and Development Commission (State Operations)	-4,242	2,715	2,505
3360 Energy Resources Conservation and Development Commission (Local Assistance)	41,630	-	-
8880 Financial Information System for California (State Operations)	26	55	-
Total Expenditures and Expenditure Adjustments	\$37,414	\$2,770	\$2,505
FUND BALANCE	\$30,437	\$29,992	\$29,812

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**3360 Energy Resources Conservation and Development Commission - Continued**

	2014-15*	2015-16*	2016-17*
Reserve for economic uncertainties	30,437	29,992	29,812
<b>0034 Geothermal Resources Development Account <sup>s</sup></b>			
BEGINNING BALANCE	-	\$250	\$344
Adjusted Beginning Balance	-	\$250	\$344
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
4150000 Geothermal Resources Well Fees	\$4,450	4,200	3,950
4151500 Miscellaneous Revenue - Use of Property and Money	44	40	40
4154500 Royalties - School Land	30	30	50
Transfers and Other Adjustments			
Revenue Transfer from Geothermal Resources Development Account (0034) to Local Government Geothermal Resources Revolving Subaccount, Geothermal Resources Development Account (0497) per Public Resources Code 3822	-1,199	-1,200	-1,200
Total Revenues, Transfers, and Other Adjustments	\$3,325	\$3,070	\$2,840
Total Resources	\$3,325	\$3,320	\$3,184
EXPENDITURE AND EXPENDITURE ADJUSTMENTS			
Expenditures:			
3370 Renewable Resources Investment Program (State Operations)	1,299	1,200	1,200
9350 Shared Revenues (Local Assistance)	1,776	1,776	1,776
Total Expenditures and Expenditure Adjustments	\$3,075	\$2,976	\$2,976
FUND BALANCE	\$250	\$344	\$208
Reserve for economic uncertainties	250	344	208
<b>0186 Energy Resources Surcharge Fund <sup>s</sup></b>			
BEGINNING BALANCE	-	-	-
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
4122200 Energy Resources Surcharge	\$73,457	\$74,363	\$75,107
Transfers and Other Adjustments			
Revenue Transfer from Energy Resources Surcharge Fund (0186) to Energy Resources Programs Account (0465) per Revenue and Taxation Code Section 40182	-73,457	-74,363	-75,107
FUND BALANCE	-	-	-
<b>0314 Diesel Emission Reduction Fund <sup>s</sup></b>			
BEGINNING BALANCE	\$3,342	\$3,959	\$4,189
Prior Year Adjustments	-3	-	-
Adjusted Beginning Balance	\$3,339	\$3,959	\$4,189
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
4115600 Motor Vehicles - Other Fees	611	220	220
4163000 Investment Income - Surplus Money Investments	9	10	10
Total Revenues, Transfers, and Other Adjustments	\$620	\$230	\$230
Total Resources	\$3,959	\$4,189	\$4,419
FUND BALANCE	\$3,959	\$4,189	\$4,419
Reserve for economic uncertainties	3,959	4,189	4,419
<b>0381 Public Interest Research, Development, and Demonstration Fund <sup>s</sup></b>			
BEGINNING BALANCE	\$29,835	\$20,555	\$8,992
Prior Year Adjustments	1,622	-	-
Adjusted Beginning Balance	\$31,457	\$20,555	\$8,992
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			

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**3360 Energy Resources Conservation and Development Commission - Continued**

	2014-15*	2015-16*	2016-17*
Revenues:			
4122200 Energy Resources Surcharge	56	-	-
4163000 Investment Income - Surplus Money Investments	146	100	100
4172500 Miscellaneous Revenue	459	-	-
4180100 Prior Year Revenue Adjustments	1,490	-	-
Transfers and Other Adjustments			
Revenue Transfer from Public Interest Research, Development, and Demonstration Fund (0381) to Alternative and Renewable Fuel and Vehicle Technology Fund (3117) per Health and Safety Code Section 44273(b)	-10,000	-10,000	-
Total Revenues, Transfers, and Other Adjustments	<u>-\$7,849</u>	<u>-\$9,900</u>	<u>\$100</u>
Total Resources	\$23,608	\$10,655	\$9,092
EXPENDITURE AND EXPENDITURE ADJUSTMENTS			
Expenditures:			
3360 Energy Resources Conservation and Development Commission (State Operations)	3,047	1,658	1,739
8880 Financial Information System for California (State Operations)	<u>6</u>	<u>5</u>	<u>1</u>
Total Expenditures and Expenditure Adjustments	<u>\$3,053</u>	<u>\$1,663</u>	<u>\$1,740</u>
FUND BALANCE	\$20,555	\$8,992	\$7,352
Reserve for economic uncertainties	20,555	8,992	7,352
<b>0382 Renewable Resource Trust Fund <sup>s</sup></b>			
BEGINNING BALANCE	\$113,771	\$83,938	\$49,528
Prior Year Adjustments	<u>10,075</u>	<u>-</u>	<u>-</u>
Adjusted Beginning Balance	\$123,846	\$83,938	\$49,528
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
4122200 Energy Resources Surcharge	27	-	-
4163000 Investment Income - Surplus Money Investments	420	400	400
Transfers and Other Adjustments			
Loan Repayment from the California Alternative Energy Authority Fund (0528) to the Renewable Resource Trust Fund (0382) per BA Item 0971-001-0528, Prov 2, BA of 2013, as amended by BA Item 0971-001-0528, Prov 2, BA of 2015	-	-	803
Loan Repayment from the Renewable Energy Resources Development Fee Trust Fund (3164) to the Renewable Resources Trust Fund (0382) per Chapter 9, Statutes of 2010	-	-	3,622
Total Revenues, Transfers, and Other Adjustments	<u>\$447</u>	<u>\$400</u>	<u>\$4,825</u>
Total Resources	\$124,293	\$84,338	\$54,353
EXPENDITURE AND EXPENDITURE ADJUSTMENTS			
Expenditures:			
0971 California Alternative Energy and Advanced Transportation Financing Authority (State Operations)	21	-	-
3360 Energy Resources Conservation and Development Commission (State Operations)	<u>40,334</u>	<u>34,810</u>	<u>34,311</u>
Total Expenditures and Expenditure Adjustments	<u>\$40,355</u>	<u>\$34,810</u>	<u>\$34,311</u>
FUND BALANCE	\$83,938	\$49,528	\$20,042
Reserve for economic uncertainties	83,938	49,528	20,042
<b>0429 Local Jurisdiction Energy Assistance Account <sup>s</sup></b>			
BEGINNING BALANCE	\$1,316	\$1,314	\$1,315
Prior Year Adjustments	<u>-3</u>	<u>-</u>	<u>-</u>
Adjusted Beginning Balance	\$1,313	\$1,314	\$1,315
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
4163000 Investment Income - Surplus Money Investments	1	1	1

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**3360 Energy Resources Conservation and Development Commission - Continued**

	<u>2014-15*</u>	<u>2015-16*</u>	<u>2016-17*</u>
Total Revenues, Transfers, and Other Adjustments	\$1	\$1	\$1
Total Resources	<u>\$1,314</u>	<u>\$1,315</u>	<u>\$1,316</u>
FUND BALANCE	\$1,314	\$1,315	\$1,316
Reserve for economic uncertainties	1,314	1,315	1,316
<b>0465 Energy Resources Programs Account <sup>s</sup></b>			
BEGINNING BALANCE	\$48,965	\$40,669	\$22,692
Prior Year Adjustments	<u>1,583</u>	<u>-</u>	<u>-</u>
Adjusted Beginning Balance	\$50,548	\$40,669	\$22,692
<b>REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS</b>			
Revenues:			
4163000 Investment Income - Surplus Money Investments	7	1	1
4171400 Escheat - Unclaimed Checks, Warrants, Bonds, and Coupons	1	-	-
4172500 Miscellaneous Revenue	10	-	-
4524000 Other Receipts	13	-	-
Transfers and Other Adjustments			
Revenue Transfer from Energy Resources Surcharge Fund (0186) to Energy Resources Programs Account (0465) per Revenue and Taxation Code Section 40182	<u>73,457</u>	<u>74,363</u>	<u>75,107</u>
Total Revenues, Transfers, and Other Adjustments	<u>\$73,488</u>	<u>\$74,364</u>	<u>\$75,108</u>
Total Resources	\$124,036	\$115,033	\$97,800
<b>EXPENDITURE AND EXPENDITURE ADJUSTMENTS</b>			
Expenditures:			
0860 State Board of Equalization (State Operations)	262	315	338
0971 California Alternative Energy and Advanced Transportation Financing Authority (State Operations)	290	560	571
0971 California Alternative Energy and Advanced Transportation Financing Authority (Local Assistance)	10,000	-	-
3360 Energy Resources Conservation and Development Commission (State Operations)	68,342	86,447	88,528
3860 Department of Water Resources (State Operations)	2,745	3,097	3,124
7760 Department of General Services (State Operations)	1,663	1,770	1,969
8880 Financial Information System for California (State Operations)	<u>65</u>	<u>152</u>	<u>113</u>
Total Expenditures and Expenditure Adjustments	<u>\$83,367</u>	<u>\$92,341</u>	<u>\$94,643</u>
FUND BALANCE	\$40,669	\$22,692	\$3,157
Reserve for economic uncertainties	40,669	22,692	3,157
<b>0479 Energy Technologies Research, Development and Demonstration Account <sup>s</sup></b>			
BEGINNING BALANCE	\$2,912	\$2,910	\$2,911
Prior Year Adjustments	<u>-3</u>	<u>-</u>	<u>-</u>
Adjusted Beginning Balance	\$2,909	\$2,910	\$2,911
<b>REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS</b>			
Revenues:			
4163000 Investment Income - Surplus Money Investments	<u>1</u>	<u>1</u>	<u>1</u>
Total Revenues, Transfers, and Other Adjustments	<u>\$1</u>	<u>\$1</u>	<u>\$1</u>
Total Resources	<u>\$2,910</u>	<u>\$2,911</u>	<u>\$2,912</u>
FUND BALANCE	\$2,910	\$2,911	\$2,912
Reserve for economic uncertainties	2,910	2,911	2,912
<b>0497 Local Government Geothermal Resources Revolving Subaccount, Geothermal Resources Development Account <sup>s</sup></b>			
BEGINNING BALANCE	\$9,691	\$4,898	\$494
Prior Year Adjustments	116	-	-

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**3360 Energy Resources Conservation and Development Commission - Continued**

	2014-15*	2015-16*	2016-17*
Adjusted Beginning Balance	\$9,807	\$4,898	\$494
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
4163000 Investment Income - Surplus Money Investments	3	4	4
4172500 Miscellaneous Revenue	-3,700	-	-
4180100 Prior Year Revenue Adjustments	3,700	-	-
Transfers and Other Adjustments			
Revenue Transfer from Geothermal Resources Development Account (0034) to Local Government Geothermal Resources Revolving Subaccount, Geothermal Resources Development Account (0497) per Public Resources Code 3822	1,199	1,200	1,200
Total Revenues, Transfers, and Other Adjustments	<u>\$1,202</u>	<u>\$1,204</u>	<u>\$1,204</u>
Total Resources	\$11,009	\$6,102	\$1,698
EXPENDITURE AND EXPENDITURE ADJUSTMENTS			
Expenditures:			
3360 Energy Resources Conservation and Development Commission (State Operations)	308	310	311
3360 Energy Resources Conservation and Development Commission (Local Assistance)	5,803	5,297	1,200
8880 Financial Information System for California (State Operations)	-	1	-
Total Expenditures and Expenditure Adjustments	<u>\$6,111</u>	<u>\$5,608</u>	<u>\$1,511</u>
FUND BALANCE	\$4,898	\$494	\$187
Reserve for economic uncertainties	4,898	494	187
<b>0853 Petroleum Violation Escrow Account <sup>F</sup></b>			
BEGINNING BALANCE	\$9,088	\$7,032	\$5,072
Prior Year Adjustments	19	-	-
Adjusted Beginning Balance	<u>\$9,107</u>	<u>\$7,032</u>	<u>\$5,072</u>
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
4163000 Investment Income - Surplus Money Investments	27	25	25
Total Revenues, Transfers, and Other Adjustments	<u>\$27</u>	<u>\$25</u>	<u>\$25</u>
Total Resources	\$9,134	\$7,057	\$5,097
EXPENDITURE AND EXPENDITURE ADJUSTMENTS			
Expenditures:			
3360 Energy Resources Conservation and Development Commission (State Operations)	2,102	185	183
3360 Energy Resources Conservation and Development Commission (Local Assistance)	-	1,800	-
Total Expenditures and Expenditure Adjustments	<u>\$2,102</u>	<u>\$1,985</u>	<u>\$183</u>
FUND BALANCE	\$7,032	\$5,072	\$4,914
Reserve for economic uncertainties	7,032	5,072	4,914
<b>3062 Energy Facility License and Compliance Fund <sup>S</sup></b>			
BEGINNING BALANCE	\$10,971	\$10,353	\$10,783
Prior Year Adjustments	-3	-	-
Adjusted Beginning Balance	<u>\$10,968</u>	<u>\$10,353</u>	<u>\$10,783</u>
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
4129200 Other Regulatory Fees	2,800	3,394	3,900
4129600 Other Regulatory Taxes	-	506	-
4163000 Investment Income - Surplus Money Investments	35	40	40
Total Revenues, Transfers, and Other Adjustments	<u>\$2,835</u>	<u>\$3,940</u>	<u>\$3,940</u>
Total Resources	\$13,803	\$14,293	\$14,723
EXPENDITURE AND EXPENDITURE ADJUSTMENTS			

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**3360 Energy Resources Conservation and Development Commission - Continued**

	2014-15*	2015-16*	2016-17*
Expenditures:			
3360 Energy Resources Conservation and Development Commission (State Operations)	3,447	3,505	3,518
8880 Financial Information System for California (State Operations)	<u>3</u>	<u>5</u>	<u>4</u>
Total Expenditures and Expenditure Adjustments	<u>\$3,450</u>	<u>\$3,510</u>	<u>\$3,522</u>
FUND BALANCE	\$10,353	\$10,783	\$11,201
Reserve for economic uncertainties	10,353	10,783	11,201
<b>3109 Natural Gas Subaccount, Public Interest Research, Development, and Demonstration Fund<sup>s</sup></b>			
BEGINNING BALANCE	\$30,207	\$33,261	\$9,517
Prior Year Adjustments	<u>4,442</u>	<u>-</u>	<u>-</u>
Adjusted Beginning Balance	\$34,649	\$33,261	\$9,517
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
4163000 Investment Income - Surplus Money Investments	211	230	230
4172500 Miscellaneous Revenue	-21,019	-	-
4180100 Prior Year Revenue Adjustments	21,019	-	-
Transfers and Other Adjustments			
Revenue Transfer from the Gas Consumption Surcharge Fund (3015) to Natural Gas Subaccount, Public Interest Research, Development, and Demonstration Fund (3109) per Budget Act Item 3360-011-3015, Budget Act	24,000	19,508	24,000
Total Revenues, Transfers, and Other Adjustments	<u>\$24,211</u>	<u>\$19,738</u>	<u>\$24,230</u>
Total Resources	\$58,860	\$52,999	\$33,747
EXPENDITURE AND EXPENDITURE ADJUSTMENTS			
Expenditures:			
3360 Energy Resources Conservation and Development Commission (State Operations)	25,579	43,439	27,600
8880 Financial Information System for California (State Operations)	<u>20</u>	<u>43</u>	<u>31</u>
Total Expenditures and Expenditure Adjustments	<u>\$25,599</u>	<u>\$43,482</u>	<u>\$27,631</u>
FUND BALANCE	\$33,261	\$9,517	\$6,116
Reserve for economic uncertainties	33,261	9,517	6,116
<b>3117 Alternative and Renewable Fuel and Vehicle Technology Fund<sup>s</sup></b>			
BEGINNING BALANCE	\$129,784	\$95,860	\$49,568
Prior Year Adjustments	<u>9,089</u>	<u>-</u>	<u>-</u>
Adjusted Beginning Balance	\$138,873	\$95,860	\$49,568
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
4115600 Motor Vehicles - Other Fees	95,321	96,000	96,000
4163000 Investment Income - Surplus Money Investments	717	900	900
4172500 Miscellaneous Revenue	-66,609	-	-
4180100 Prior Year Revenue Adjustments	66,609	-	-
Transfers and Other Adjustments			
Revenue Transfer from Public Interest Research, Development, and Demonstration Fund (0381) to Alternative and Renewable Fuel and Vehicle Technology Fund (3117) per Health and Safety Code Section 44273(b)	10,000	10,000	-
Total Revenues, Transfers, and Other Adjustments	<u>\$106,038</u>	<u>\$106,900</u>	<u>\$96,900</u>
Total Resources	\$244,911	\$202,760	\$146,468
EXPENDITURE AND EXPENDITURE ADJUSTMENTS			
Expenditures:			
3360 Energy Resources Conservation and Development Commission (State Operations)	148,963	153,001	109,634

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**3360 Energy Resources Conservation and Development Commission - Continued**

	2014-15*	2015-16*	2016-17*
8880 Financial Information System for California (State Operations)	88	191	137
Total Expenditures and Expenditure Adjustments	<u>\$149,051</u>	<u>\$153,192</u>	<u>\$109,771</u>
FUND BALANCE	\$95,860	\$49,568	\$36,697
Reserve for economic uncertainties	95,860	49,568	36,697

**3205 Appliance Efficiency Enforcement Subaccount, Energy Resources Programs****Account <sup>s</sup>**

BEGINNING BALANCE	-	-	1,301
Adjusted Beginning Balance	-	-	\$1,301
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
4163000 Investment Income - Surplus Money Investments	-	1	1
4173500 Settlements and Judgments - Other	-	1,300	1,500
Total Revenues, Transfers, and Other Adjustments	-	\$1,301	\$1,501
Total Resources	-	\$1,301	\$2,802
EXPENDITURE AND EXPENDITURE ADJUSTMENTS			
Expenditures:			
3360 Energy Resources Conservation and Development Commission (State Operations)	-	-	275
Total Expenditures and Expenditure Adjustments	-	-	\$275
FUND BALANCE	-	\$1,301	\$2,527
Reserve for economic uncertainties	-	1,301	2,527

**3211 Electric Program Investment Charge Fund <sup>s</sup>**

BEGINNING BALANCE	\$19,453	\$13,592	\$12,131
Prior Year Adjustments	-3	-	-
Adjusted Beginning Balance	\$19,450	\$13,592	\$12,131
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
4163000 Investment Income - Surplus Money Investments	109	500	500
4172500 Miscellaneous Revenue	177,505	127,800	138,994
4180100 Prior Year Revenue Adjustments	-	160,718	-
Total Revenues, Transfers, and Other Adjustments	<u>\$177,614</u>	<u>\$289,018</u>	<u>\$139,494</u>
Total Resources	\$197,064	\$302,610	\$151,625
EXPENDITURE AND EXPENDITURE ADJUSTMENTS			
Expenditures:			
3360 Energy Resources Conservation and Development Commission (State Operations)	12,381	14,738	19,786
3360 Energy Resources Conservation and Development Commission (Local Assistance)	171,082	275,718	125,003
8880 Financial Information System for California (State Operations)	9	23	17
Total Expenditures and Expenditure Adjustments	<u>\$183,472</u>	<u>\$290,479</u>	<u>\$144,806</u>
FUND BALANCE	\$13,592	\$12,131	\$6,819
Reserve for economic uncertainties	13,592	12,131	6,819

**CHANGES IN AUTHORIZED POSITIONS**

	Positions			Expenditures		
	2014-15	2015-16	2016-17	2014-15*	2015-16*	2016-17*
<b>Baseline Positions</b>	694.1	694.1	718.1	\$54,250	\$54,403	\$54,333
Budget Position Transparency	-	-69.0	-69.0	-	-5,408	-5,221
<b>Salary and Other Adjustments</b>	-105.7	-	-	-7,097	2,359	2,530
<b>Workload and Administrative Adjustments</b>						
<b>Aliso Canyon: Natural Gas - Electricity System Interactions and Grid Reliability</b>						

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### 3360 Energy Resources Conservation and Development Commission - Continued

	Positions			Expenditures		
	2014-15	2015-16	2016-17	2014-15*	2015-16*	2016-17*
<b>Convert Limited-Term Acceptance Test Technician Certification Providers Program Position to Permanent</b>						
Elec Engr	-	-	1.0	-	-	61
<b>Convert Limited-Term International Relations Senior Advisor to Permanent</b>						
Energy Commission Spec II-Efficiency	-	-	1.0	-	-	70
<b>Diversity (AB 865)</b>						
Staff Svcs Mgr I	-	-	1.0	-	-	70
<b>Energy Efficiency (AB 802)</b>						
Energy Commission Spec II-Efficiency	-	-	1.0	-	-	72
Energy Commission Spec II-Forecasting	-	-	3.0	-	-	217
Energy Commission Spec III-Efficiency	-	-	1.0	-	-	80
Energy Commission Spec III-Forecasting	-	-	1.0	-	-	79
Energy Commission Supvr II (Forecasting )	-	-	1.0	-	-	94
Mech Engr	-	-	1.0	-	-	63
<b>Public Goods Charge Ramp-Down for the Public Interest Energy Research Electric Program</b>						
Assoc Govtl Program Analyst (Limited Term 06-30-2016)	-	-	-1.0	-	-	-69
Electric Generation Sys Program Spec I (Limited Term 06-30-2016)	-	-	-1.0	-	-	-112
Electric Generation Sys Spec I (Limited Term 06-30-2016)	-	-	-1.0	-	-	-98
Energy Analyst (Limited Term 06-30-2016)	-	-	-1.0	-	-	-56
Energy Commission Spec I (Tech Eval & Develmt) (Limited Term 06-30-2016)	-	-	-1.0	-	-	-74
Mech Engr (Limited Term 06-30-2016)	-	-	-2.0	-	-	-214
Office Techn (Typing) (Limited Term 06-30-2016)	-	-	-1.0	-	-	-42
Staff Svcs Analyst (Gen) (Limited Term 06-30-2016)	-	-	-1.0	-	-	-57
<b>Title 20 Appliance Efficiency Standards Compliance Assistance and Enforcement Program</b>						
Energy Commission Spec III-Efficiency	-	-	2.0	-	-	159
<b>TOTALS, WORKLOAD AND ADMINISTRATIVE ADJUSTMENTS</b>	<b>-</b>	<b>-</b>	<b>42.5</b>	<b>\$-</b>	<b>\$-</b>	<b>\$3,233</b>
<b>Totals, Adjustments</b>	<b>-105.7</b>	<b>-69.0</b>	<b>-26.5</b>	<b>-\$7,097</b>	<b>-\$3,049</b>	<b>\$542</b>
<b>TOTALS, SALARIES AND WAGES</b>	<b>588.4</b>	<b>625.1</b>	<b>691.6</b>	<b>\$47,153</b>	<b>\$51,354</b>	<b>\$54,875</b>

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