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	144.0	\$36,981	\$41,701	\$42,122	
2385	Energy Resources Conservation	115.8	120.8	153.3	65,397	39,081	84,430	
2390	Development	182.5	183.4	208.4	418,695	554,548	413,399	
99001	00 Administration	159.1	179.9	180.9	25,528	26,598	26,632	
99002	200 Administration - Distributed				-25,528	-26,598	-26,632	
TOTA	LS, POSITIONS AND EXPENDITURES (All Programs)	588.4	625.1	686.6	\$521,073	\$635,330	\$539,951	
FUND	FUNDING				2014-15*	2015-16*	2016-17*	
0001	General Fund				\$-	\$-	\$15,000	
0033	State Energy Conservation Assistance Account				37,388	2,715	2,505	
0044	Motor Vehicle Account, State Transportation Fund				140	141	142	
0381	1 Public Interest Research, Development, and Demonstration Fund			3,047	1,658	-		
0382	2 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 Sul	baccount, (Geotherma	I	6,111	5,607	1,511	
	Resources Development Account							
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, Deve	elopment, a	ind Demon	stration	25,580	43,439	27,600	
	Fund							
3117	Alternative and Renewable Fuel and Vehicle Technology	Fund			148,962	153,001	109,634	
3211	Electric Program Investment Charge Fund				183,463	290,456	144,789	
3228	Greenhouse Gas Reduction Fund				-	-	85,000	
3237	Cost of Implementation Account, Air Pollution Control Fu	nd			-	-	7,646	
9330	Clean and Renewable Energy Business Financing Revol	ving Loan	Fund		-1,893	-3,094	-3,094	
9741	Energy Efficient State Property Revolving Fund			_	<u>-</u> .	<u>-</u> .	-5,000	
TOTA	LS, EXPENDITURES, ALL FUNDS				\$521,073	\$635,330	\$539,951	

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.

RES 2 NATURAL RESOURCES

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.

DETAILED BUDGET ADJUSTMENTS		2015-16*			2046 47*	
-	General Fund	Other Funds	Positions	General Fund	2016-17* Other Funds	Positions
Workload Budget Adjustments						
Workload Budget Change Proposals						
Climate Change Technology Research	\$-	\$-	-	\$15,000	\$-	-
Rebates for Appliances	-	-	-	-	30,000	-
 Water and Energy Technology Program 	-	-	-	-	30,000	-
 In-State Biofuel Production Capacity 	-	-	-	-	25,000	-
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	-
Energy Efficiency (AB 802)	-	-	-	-	1,645	8.0
 Continued Support of Energy Data Infrastructure to Meet 21st Centruy Policy and Planning Objectives 	-	-	-	-	724	6.0
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
 Public Goods Charge Ramp-Down for the Public Interest Energy Research Electric Program 	-	-	<u>-</u>	-	-1,291	-9.0
Totals, Workload Budget Change Proposals	\$-	\$-	-	\$15,000	\$121,380	37.5
Other Workload Budget Adjustments						
 Expenditure by Category Redistribution 	\$-	\$5,408	-	\$-	\$5,221	-
Salary Adjustments	-	1,533	-	-	1,533	-
Benefit Adjustments	-	751	-	-	928	-
Retirement Rate Adjustments	-	474	-	-	474	-
• 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
Totals, Other Workload Budget Adjustments	\$-	\$212,385	-69.0	\$-	\$654	-69.0
Totals, Workload Budget Adjustments	\$-	\$212,385	-69.0	\$15,000	\$122,034	-31.5
Totals, Budget Adjustments	\$-	\$212,385	-69.0	\$15,000	\$122,034	-31.5

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3360 Energy Resources Conservation and Development Commission - Continued

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.

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.

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RES 4 NATURAL RESOURCES

3360 Energy Resources Conservation and Development Commission - Continued

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.

DLIAIL	ED EXPENDITURES BY PROGRAM	2014-15*	2015-16*	2016-17*
	PROGRAM REQUIREMENTS			
2380	REGULATORY AND PLANNING			
	State Operations:			
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
3237	Cost of Implementation Account, Air Pollution Control Fund		-	496
	Totals, State Operations	\$36,981	\$41,701	\$42,122
	SUBPROGRAM REQUIREMENTS			
2380010	Power Plant Site Certification and Transmission			
	Line Corridor Designation Program			
	State Operations:			
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	3,329	3,388	3,401
	Totals, State Operations	\$25,798	\$31,555	\$31,330
	SUBPROGRAM REQUIREMENTS			
2380019	Electricity Analysis			
	State Operations:			
0465	Energy Resources Programs Account	\$4,557	\$4,713	\$4,811

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	2014-15*	2015-16*	2016-17*
Cost of Implementation Account, Air Pollution Control	-	-	496
Fund			
Totals, State Operations	\$4,557	\$4,713	\$5,307
SUBPROGRAM REQUIREMENTS			
Electricity Supply and Analysis			
State Operations:			
Energy Resources Programs Account	\$ -	\$3,027	\$3,045
Totals, State Operations	\$-	\$3,027	\$3,045
SUBPROGRAM REQUIREMENTS			
Management and Support			
State Operations:			
Energy Resources Programs Account	\$6,509	\$2,289	\$2,323
Energy Facility License and Compliance Fund	117	117	117
Totals, State Operations	\$6,626	\$2,406	\$2,440
PROGRAM REQUIREMENTS			
ENERGY RESOURCES CONSERVATION			
State Operations:			
State Energy Conservation Assistance Account	-\$4,242	\$2,715	\$2,505
Renewable Resource Trust Fund	-1	121	121
Energy Resources Programs Account	25,297	30,584	32,805
Federal Trust Fund	2,574	5,461	10,478
Reimbursements	-	200	200
Cost of Implementation Account, Air Pollution Control	-	-	5,321
Fund			
Clean and Renewable Energy Business Financing Revolving Loan Fund	139	-	-
-	<u>-</u>	_	-5,000
	\$23.767	\$39.081	\$46,430
	,,	400,000	4 10,100
	\$41.630	\$-	\$-
	ψ··,σσσ -	_	8,000
	<u>-</u>	_	30,000
	\$41,630	<u>\$-</u>	\$38,000
	Ψ+1,000	Ψ	ψου,σου
•	-\$4 242	\$1.833	\$1,635
			11,394
	•	•	4,478
	2,014		200
	-	200	4,107
Fund			4,107
Totals, State Operations	\$8,829	\$16,725	\$21,814
SUBPROGRAM REQUIREMENTS			
Energy Projects Evaluation and Assistance			
Lifergy 1 Tojects Evaluation and Assistance			
State Operations:			
	\$-	\$882	\$870
	Fund Totals, State Operations SUBPROGRAM REQUIREMENTS Electricity Supply and Analysis State Operations: Energy Resources Programs Account Totals, State Operations SUBPROGRAM REQUIREMENTS Management and Support State Operations: Energy Resources Programs Account Energy Facility License and Compliance Fund Totals, State Operations PROGRAM REQUIREMENTS Energy Resources Programs Account Energy Facility License and Compliance Fund Totals, State Operations PROGRAM REQUIREMENTS ENERGY RESOURCES CONSERVATION State Operations: State Energy Conservation Assistance Account Renewable Resource Trust Fund Energy Resources Programs Account Federal Trust Fund Reimbursements Cost of Implementation Account, Air Pollution Control Fund Clean and Renewable Energy Business Financing Revolving Loan Fund Energy Efficient State Property Revolving Fund Totals, State Operations Local Assistance: State Energy Conservation Assistance Account Federal Trust Fund Greenhouse Gas Reduction Fund Totals, Local Assistance SUBPROGRAM REQUIREMENTS Building and Appliances State Deperations: State Energy Conservation Assistance Account Energy Resources Programs Account Energy Resources Programs Account Federal Trust Fund Reimbursements Cost of Implementation Account, Air Pollution Control Fund Totals, State Operations	Cost of Implementation Account, Air Pollution Control Fund	Cost of Implementation Account, Air Pollution Control Fund 4,557 \$4,713 Totals, State Operations \$4,557 \$4,713 SUBPROGRAM REQUIREMENTS Electricity Supply and Analysis \$5 \$3,027 Totals, State Operations \$ \$3,027 Totals, State Operations \$ \$3,027 SUBPROGRAM REQUIREMENTS Management and Support \$6,509 \$2,289 Energy Resources Programs Account \$6,509 \$2,289 Energy Facility License and Compliance Fund 117 117 Totals, State Operations \$6,620 \$2,498 Energy Facility License and Compliance Fund 117 117 Totals, State Operations \$6,620 \$2,498 Energy Facility License and Compliance Fund 117 117 Totals, State Operations \$6,620 \$2,289 Energy Facility License and Compliance Fund \$11 121 State Deprations: \$2 \$2,715 Energy Conservation Assistance Account \$4,242 \$2,715 Renewable Resource Trust Fund

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RES 6 NATURAL RESOURCES

		2014-15*	2015-16*	2016-17*
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	<u>-</u>	<u> </u>	-5,000
	Totals, State Operations	\$7,967	\$17,160	\$16,516
	Local Assistance:			
0033	State Energy Conservation Assistance Account	\$41,630	\$-	\$-
0890	Federal Trust Fund	-	-	8,000
3228	Greenhouse Gas Reduction Fund	<u>-</u>	<u> </u>	30,000
	Totals, Local Assistance	\$41,630	\$-	\$38,000
	SUBPROGRAM REQUIREMENTS			
2385028	Demand Analysis			
	State Operations:			
0382	Renewable Resource Trust Fund	-\$1	\$121	\$121
0465	Energy Resources Programs Account	6,007	3,564	5,212
3237	Cost of Implementation Account, Air Pollution Control Fund		-	1,214
	Totals, State Operations	\$6,006	\$3,685	\$6,547
	SUBPROGRAM REQUIREMENTS			
2385037	Management and Support			
	State Operations:			
0465	Energy Resources Programs Account	\$925	\$1,511	\$1,553
0890	Federal Trust Fund	40	<u>-</u>	_
	Totals, State Operations	\$965	\$1,511	\$1,553
	PROGRAM REQUIREMENTS			
2390	DEVELOPMENT			
	State Operations:			
0001	General Fund	\$-	\$-	\$15,000
0044	Motor Vehicle Account, State Transportation Fund	140	141	142
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
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
3237	Cost of Implementation Account, Air Pollution Control Fund	-	-	1,829
9330	Clean and Renewable Energy Business Financing Revolving Loan Fund	-2,032	-3,094	-3,094
	Totals, State Operations	\$241,810	\$271,733	\$232,196

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		2014-15*	2015-16*	2016-17*
0.407	Local Assistance:	5.000	F 007	4 000
0497	Local Government Geothermal Resources Revolving Subaccount, Geothermal Resources Development	5,803	5,297	1,200
	Account			
0853	Petroleum Violation Escrow Account	<u>-</u>	1,800	_
3211	Electric Program Investment Charge Fund	171,082	275,718	125,003
3228	Greenhouse Gas Reduction Fund	, -	-	55,000
	Totals, Local Assistance	\$176,885	\$282,815	\$181,203
	SUBPROGRAM REQUIREMENTS			
2390010	Transportation Technology and Fuels			
	State Operations:			
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	148,962	153,001	109,634
	Technology Fund			
9330	Clean and Renewable Energy Business Financing Revolving Loan Fund	-2,032	-3,094	-3,094
	Totals, State Operations	\$155,619	\$164,320	\$121,057
	Local Assistance:			
3228	Greenhouse Gas Reduction Fund	\$-	\$ -	\$25,000
	Totals, Local Assistance	\$-	\$-	\$25,000
	SUBPROGRAM REQUIREMENTS			
2390019	Research and Development			
	State Operations:			
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	308	310	311
0052	Account		105	402
0853	Petroleum Violation Escrow Account	-	185	183
0890	Federal Trust Fund	-	1,700	1,700
0995 3109	Reimbursements Natural Gas Subaccount, Public Interest Research,	- 25 590	2,200	2,200
3109	Development, and Demonstration Fund	25,580	43,439	27,600
3211	Electric Program Investment Charge Fund	12,381	14,738	19,786
0211	Totals, State Operations	\$41,759	\$70,818	\$73,249
	Local Assistance:	ψ,.σσ	Ψ. σ,σ. σ	ψ1 0, 2 10
0497	Local Government Geothermal Resources Revolving Subaccount, Geothermal Resources Development Account	5,803	5,297	1,200
0853	Petroleum Violation Escrow Account	<u>-</u>	1,800	_
3211	Electric Program Investment Charge Fund	171,082	275,718	125,003
U_ I I	Lissans i Togram invocationa onargo i una	171,002	2,0,110	30,000
3228	Greenhouse Gas Reduction Fund	-		
3228	Greenhouse Gas Reduction Fund Totals, Local Assistance	<u> </u>	\$282,815	\$156,203

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RES 8 NATURAL RESOURCES

3360 Energy Resources Conservation and Development Commission - Continued

		2014-15*	2015-16*	2016-17*
2390028	Renewable Energy			
	State Operations:			
0382	Renewable Resource Trust Fund	\$40,334	\$34,689	\$34,190
0465	Energy Resources Programs Account	737	751	683
0853	Petroleum Violation Escrow Account	2,102	-	-
3237	Cost of Implementation Account, Air Pollution Control	-	-	1,829
	Fund			
	Totals, State Operations	\$43,173	\$35,440	\$36,702
	SUBPROGRAM REQUIREMENTS			
2390037	Management and Support			
	State Operations:			
0465	Energy Resources Programs Account	\$1,259	\$1,155	\$1,188
	Totals, State Operations	\$1,259	\$1,155	\$1,188
	SUBPROGRAM REQUIREMENTS			
9900100	Administration			
	State Operations:			
0465	Energy Resources Programs Account	\$25,528	\$26,598	\$26,632
	Totals, State Operations	\$25,528	\$26,598	\$26,632
	SUBPROGRAM REQUIREMENTS			
9900200	Administration - Distributed			
	State Operations:			
0465	Energy Resources Programs Account	-\$25,528	-\$26,598	-\$26,632
	Totals, State Operations	-\$25,528	-\$26,598	-\$26,632
	TOTALS, EXPENDITURES			
	State Operations	302,558	352,515	320,748
	Local Assistance	218,515	282,815	219,203
	Totals, Expenditures	\$521,073	\$635,330	\$539,951

EXPENDITURES BY CATEGORY

1 State Operations		Positions		ı	Expenditures	
	2014-15	2015-16	2016-17	2014-15*	2015-16*	2016-17*
PERSONAL SERVICES						
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		37.5	-7,097	2,359	5,242
Net Totals, Salaries and Wages	588.4	625.1	686.6	\$47,153	\$51,354	\$54,354
Staff Benefits			<u>-</u> .	16,512	28,779	29,630
Totals, Personal Services	588.4	625.1	686.6	\$63,665	\$80,133	\$83,984
OPERATING EXPENSES AND EQUIPMENT				\$39,061	\$47,475	\$75,577
SPECIAL ITEMS OF EXPENSES				199,832	224,907	161,187
TOTALS, POSITIONS AND EXPENDITURES, ALL FUNDS (State Operations)				\$302,558	\$352,515	\$320,748

2 Local Assistance	1	Expenditures	
	2014-15*	2015-16*	2016-17*
Consulting and Professional Services - External - Other	\$-	\$-	\$8.000

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2 Local Assistance	E	xpenditures	
	2014-15*	2015-16*	2016-17*
Grants and Subventions - Governmental	-	-	85,000
Other Special Items of Expense	218,515	282,815	126,203
TOTALS, EXPENDITURES, ALL FUNDS (Local Assistance)	\$218,515	\$282,815	\$219,203
DETAIL OF APPROPRIATIONS AND ADJUSTMENTS			
1 STATE OPERATIONS	2014-15*	2015-16*	2016-17*
0001 General Fund			
APPROPRIATIONS			
001 Budget Act appropriation			\$15,000
TOTALS, EXPENDITURES	\$-	\$-	\$15,000
0033 State Energy Conservation Assistance Account			
APPROPRIATIONS			
Public Resources Code section 25416	\$10,476	\$14,840	\$12,746
Miscellaneous baseline adjustment	-	-1,884	
Past year adjustment	-3,093		
TOTALS, EXPENDITURES	\$7,383	\$12,956	\$12,740
Loan repayments per Public Resources Code sections 25410-25421	-11,625	-10,241	-10,24
NET TOTALS, EXPENDITURES	-\$4,242	\$2,715	\$2,50
0044 Motor Vehicle Account, State Transportation Fund			
APPROPRIATIONS			
001 Budget Act appropriation	\$140	<u>\$141</u>	\$142
TOTALS, EXPENDITURES	\$140	\$141	\$14
0381 Public Interest Research, Development, and Demonstration Fund APPROPRIATIONS			
001 Budget Act appropriation	\$3,167	\$1,291	
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:			
Item 3360-001-0381, Budget Act of 2013	1,490	-	
Item 3360-001-0381, Budget Act of 2014		367	
Totals Available	\$4,774	\$1,658	\$
Unexpended balance, estimated savings	-1,360	-	
Balance available in subsequent years	367		
TOTALS, EXPENDITURES	\$3,047	\$1,658	\$
0382 Renewable Resource Trust Fund			
APPROPRIATIONS			
001 Budget Act appropriation	\$5,435	\$4,702	\$4,31°
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	-	

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RES 10 NATURAL RESOURCES

1 STATE OPERATIONS	2014-15*	2015-16*	2016-17*
Totals Available	\$41,123	\$34,810	\$34,311
Unexpended balance, estimated savings	-790	<u>-</u>	<u>-</u>
TOTALS, EXPENDITURES	\$40,333	\$34,810	\$34,311
0465 Energy Resources Programs Account			
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
Totals Available	\$82,008	\$86,446	\$88,528
Unexpended balance, estimated savings	-13,666	-	· ,
TOTALS, EXPENDITURES	\$68,342	\$86,446	\$88,528
0497 Local Government Geothermal Resources Revolving Subaccount, Geothermal	¥***,* :=	4 ,	****,*=*
Resources Development Account			
APPROPRIATIONS			
001 Budget Act appropriation	\$308	\$310	\$311
TOTALS, EXPENDITURES	\$308	\$310	\$311
0853 Petroleum Violation Escrow Account			
APPROPRIATIONS			
001 Budget Act appropriation	\$2,168	\$185	\$183
Totals Available	\$2,168	\$185	\$183
Unexpended balance, estimated savings	-66	<u> </u>	_
TOTALS, EXPENDITURES	\$2,102	\$185	\$183
0890 Federal Trust Fund			
APPROPRIATIONS			
001 Budget Act appropriation	\$10,972	\$10,961	\$10,978
011 Budget Act appropriation (transfer to Energy Efficient State Property Revolving Fund)	<u> </u>	<u> </u>	5,000
Totals Available	\$10,972	\$10,961	\$15,978
Unexpended balance, estimated savings	-6,933		<u>-</u>
TOTALS, EXPENDITURES	\$4,039	\$10,961	\$15,978
0995 Reimbursements			
APPROPRIATIONS			
Reimbursements	\$13	\$3,700	\$3,700
TOTALS, EXPENDITURES	\$13	\$3,700	\$3,700
3015 Gas Consumption Surcharge Fund			
APPROPRIATIONS			
011 Budget Act appropriation (Transfer to the Natural Gas Subaccount, Public Interest Research,	(\$24,000)	(\$24,000)	(\$24,000)
Development, and Demonstration Fund)			
TOTALS, EXPENDITURES	\$-	\$-	\$-
3062 Energy Facility License and Compliance Fund			
APPROPRIATIONS 001 Budget Act appropriation	\$3,413	\$3,471	\$3,518
Allocation for employee compensation	φ3,413 9	φ3,47 i 18	ψυ,υ ι ο
			-
Allocation for staff benefits	4	9	-
Benefit adjustments	-	1	=

^{*} 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

1 STATE OPERATIONS	2014-15*	2015-16*	2016-17*
Section 3.60 pension contribution adjustment	20	6	
TOTALS, EXPENDITURES	\$3,446	\$3,505	\$3,518
3109 Natural Gas Subaccount, Public Interest Research, Development, and Demonstration			
Fund			
APPROPRIATIONS 001 Budget Act appropriation	\$24,000	\$24,000	\$27,600
- '' '	φ24,000 14	\$24,000	φ21,000
Allocation for employee compensation	7	-	-
Allocation for staff benefits		-	=
Past year adjustment	-53	-	-
Section 3.60 pension contribution adjustment	32	-	-
Prior Year Balances Available:	24.040		
Item 3360-001-3109, Budget Act of 2013	21,019	40.400	=
Item 3360-001-3109, Budget Act of 2014	<u>-</u>	19,439	
Totals Available	\$45,019	\$43,439	\$27,600
Balance available in subsequent years	-19,439		
TOTALS, EXPENDITURES	\$25,580	\$43,439	\$27,600
3117 Alternative and Renewable Fuel and Vehicle Technology Fund			
APPROPRIATIONS Out Budget Act convergiction	\$406.044	¢400.055	\$109,634
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:	0.500		
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	<u>-</u>	43,850	
Totals Available	\$192,812	\$153,001	\$109,634
Balance available in subsequent years	-43,850		
TOTALS, EXPENDITURES	\$148,962	\$153,001	\$109,634
3211 Electric Program Investment Charge Fund			
APPROPRIATIONS	040.050	040.404	0.40 700
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	
Totals Available	\$18,984	\$14,738	\$19,786
Unexpended balance, estimated savings	-5,693	-	-
Balance available in subsequent years	-910		
TOTALS, EXPENDITURES	\$12,381	\$14,738	\$19,786
3237 Cost of Implementation Account, Air Pollution Control Fund			

3237 Cost of Implementation Account, Air Pollution Control Fund

APPROPRIATIONS

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RES 12 NATURAL RESOURCES

1 STATE OPERATIONS	2014-15*	2015-16*	2016-17*
001 Budget Act appropriation			\$7,646
TOTALS, EXPENDITURES	\$-	\$-	\$7,646
9330 Clean and Renewable Energy Business Financing Revolving Loan Fund APPROPRIATIONS			
Public Resources Code section 25464(e)	\$8,508		
TOTALS, EXPENDITURES	\$8,508	\$-	\$-
Loan repayment per Public Resources Code section 25464(e)	-10,401	-3,094	-3,094
NET TOTALS, EXPENDITURES	-\$1,893	-\$3,094	-\$3,094
9741 Energy Efficient State Property Revolving Fund Less funding provided by Federal Fund		<u>-</u>	-5,000
NET TOTALS, EXPENDITURES	\$-	\$-	-\$5,000
Total Expenditures, All Funds, (State Operations)	\$302,558	\$352,515	\$320,748
2 LOCAL ASSISTANCE	2014-15*	2015-16*	2016-17*
0033 State Energy Conservation Assistance Account			
APPROPRIATIONS			
Public Resources Code section 25416	\$28,000	\$20,000	-
Miscellaneous baseline adjustment	-	-20,000	-
Past year adjustment	13,630		
TOTALS, EXPENDITURES	\$41,630	\$-	\$-
0034 Geothermal Resources Development Account			
APPROPRIATIONS			
Public Resources Code section 3822	(\$1,200)	(\$1,200)	(\$1,200)
TOTALS, EXPENDITURES	\$-	\$-	\$-
0497 Local Government Geothermal Resources Revolving Subaccount, Geothermal Resources Development Account			
APPROPRIATIONS			
101 Budget Act appropriation	\$3,700	\$3,700	\$1,200
Prior Year Balances Available:			
Item 3360-101-0497, Budget Act of 2013	3,700	=	-
Item 3360-101-0497, Budget Act of 2014		1,597	
Totals Available	\$7,400	\$5,297	\$1,200
Balance available in subsequent years	-1,597		
TOTALS, EXPENDITURES	\$5,803	\$5,297	\$1,200
0853 Petroleum Violation Escrow Account			
APPROPRIATIONS			
101 Budget Act appropriation		\$1,800	
TOTALS, EXPENDITURES	\$-	\$1,800	\$-
0890 Federal Trust Fund			
APPROPRIATIONS			
101 Budget Act appropriation		-	\$8,000
TOTALS, EXPENDITURES	\$-	\$-	\$8,000
3211 Electric Program Investment Charge Fund			
APPROPRIATIONS	00 :	0	0.07
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	<u> </u>	160,718	<u> </u>
Totals Available	\$354,905	\$275,718	\$125,003

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2 LOCAL ASSISTANCE	2014-15*	2015-16*	2016-17*
Unexpended balance, estimated savings	-23,105	-	-
Balance available in subsequent years	160,718		
TOTALS, EXPENDITURES	\$171,082	\$275,718	\$125,003
3228 Greenhouse Gas Reduction Fund			
APPROPRIATIONS			
101 Budget Act appropriation			\$85,000
TOTALS, EXPENDITURES	\$-	\$-	\$85,000
Total Expenditures, All Funds, (Local Assistance)	\$218,515	\$282,815	\$219,203
TOTALS, EXPENDITURES, ALL FUNDS (State Operations and Local Assistance)	\$521,073	\$635,330	\$539,951
FUND CONDITION STATEMENTS	2014-15*	2015-16*	2016-17*
0033 State Energy Conservation Assistance Account s			
BEGINNING BALANCE	\$40,037	\$30,437	\$29,992
Prior Year Adjustments	-2,420	<u> </u>	<u>-</u>
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	28,000	-	-
Conservation Assistance Account (0033) per Ch 29, Stats of 2013			
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
Reserve for economic uncertainties	30,437	29,992	29,812
	33, 131	20,002	20,0.2
0034 Geothermal Resources Development Account s		የ ጋይር	CO44
BEGINNING BALANCE		\$250 \$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	30	30	30
Revenue Transfer from Geothermal Resources Development Account (0034) to Local	-1,199	-1,200	-1,200
Government Geothermal Resources Revolving Subaccount, Geothermal Resources	1,100	1,200	1,200
Development Account (0497) per Public Resources Code 3822			
Total Revenues, Transfers, and Other Adjustments	\$3,325	\$3,070	\$2,840
Total Resources	\$3,325	\$3,320	\$3,184
EXPENDITURE AND EXPENDITURE ADJUSTMENTS			

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RES 14 NATURAL RESOURCES

	2014-15*	2015-16*	2016-17*
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
	200	011	200
0186 Energy Resources Surcharge Fund ^s 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	-73,457	-74,363	-75,107
Programs Account (0465) per Revenue and Taxation Code Section 40182 FUND BALANCE			
0314 Diesel Emission Reduction Fund ^s	Φο ο 4 ο	#0.050	# 4.400
BEGINNING BALANCE	\$3,342	\$3,959	\$4,189
Prior Year Adjustments	-3	<u> </u>	
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
	,	•	,
0381 Public Interest Research, Development, and Demonstration Fund ^s BEGINNING BALANCE	\$29,835	\$20,555	\$8,992
Prior Year Adjustments	1,622	Ψ20,000	ψ0,332
Adjusted Beginning Balance	\$31,457	\$20,555	\$8,992
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS	ψ51,457	Ψ20,000	ψ0,332
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 Tansfer from Public Interest Research, Development, and Demonstration Fund (0381) to Alternative and Renewable Fuel and Vehicle Technology Fund (3117) per Health	-10,000	-10,000	-9,000
and Safety Code Section 44273(b)	Φ7.040	Фо ооо	***
Total Revenues, Transfers, and Other Adjustments	-\$7,849	-\$9,900	-\$8,900
Total Resources	\$23,608	\$10,655	\$92
EXPENDITURE AND EXPENDITURE ADJUSTMENTS Expenditures:			
Expenditures: 3360 Energy Resources Conservation and Development Commission (State Operations)	3,047	1,658	_
8880 Financial Information System for California (State Operations)	5,047	1,036	1
Total Expenditures and Expenditure Adjustments	\$3,053	\$1,663	<u> </u>
Total Exponentiates and Exponentiate Adjustitionis	ψυ,υυυ	Ψ1,003	ΨI

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	2014-15*	2015-16*	2016-17*
FUND BALANCE	\$20,555	\$8,992	\$91
Reserve for economic uncertainties	20,555	8,992	91
0382 Renewable Resource Trust Fund s			
BEGINNING BALANCE	\$113,771	\$83,938	\$49,528
Prior Year Adjustments	10,075	- · ·	-
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
Total Revenues, Transfers, and Other Adjustments	\$447	\$400	\$1,203
Total Resources	\$124,293	\$84,338	\$50,731
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)	40,334	34,810	34,311
Total Expenditures and Expenditure Adjustments	\$40,355	\$34,810	\$34,311
FUND BALANCE	\$83,938	\$49,528	\$16,420
Reserve for economic uncertainties	83,938	49,528	16,420
0429 Local Jurisdiction Energy Assistance Account ^s			
BEGINNING BALANCE	\$1,316	\$1,314	\$1,315
Prior Year Adjustments	-3	-	-
Adjusted Beginning Balance	\$1,313	\$1,314	\$1,315
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
4163000 Investment Income - Surplus Money Investments	1	1	1
Total Revenues, Transfers, and Other Adjustments	\$1	\$1	\$1
Total Resources	\$1,314	\$1,315	\$1,316
FUND BALANCE	\$1,314	\$1,315	\$1,316
Reserve for economic uncertainties	1,314	1,315	1,316
0465 Energy Resources Programs Account ^s			
BEGINNING BALANCE	\$48,965	\$40,669	\$22,692
Prior Year Adjustments	1,583	_	-
Adjusted Beginning Balance	\$50,548	\$40,669	\$22,692
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
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	73,457	74,363	75,107

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RES 16 NATURAL RESOURCES

_	2014-15*	2015-16*	2016-17*
Total Revenues, Transfers, and Other Adjustments	\$73,488	\$74,364	\$75,108
Total Resources	\$124,036	\$115,033	\$97,800
EXPENDITURE AND EXPENDITURE ADJUSTMENTS			
Expenditures:			
0860 State Board of Equalization (State Operations)	262	315	319
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)	65	152	113
Total Expenditures and Expenditure Adjustments	\$83,367	\$92,341	\$94,624
FUND BALANCE	\$40,669	\$22,692	\$3,176
Reserve for economic uncertainties	40,669	22,692	3,176
AITO Francis Tarkentonia Barrento Barrentonia Barrentonia Barrentonia	,	•	,
0479 Energy Technologies Research, Development and Demonstration Account ^s BEGINNING BALANCE	\$2,912	\$2,910	\$2,911
		φ2,910	φ2,911
Prior Year Adjustments _	<u>-3</u> .		<u>-</u>
Adjusted Beginning Balance	\$2,909	\$2,910	\$2,911
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS Revenues:			
4163000 Investment Income - Surplus Money Investments	1	1	1
Total Revenues, Transfers, and Other Adjustments	<u>.</u> . \$1	<u>-</u> \$1	<u> </u>
Total Resources	\$2,910	\$2,911	\$2,912
FUND BALANCE	\$2,910	\$2,911	\$2,912
Reserve for economic uncertainties	2,910	2,911	2,912
Neserve for economic uncertainties	2,910	2,911	2,312
0497 Local Government Geothermal Resources Revolving Subaccount, Geothermal Resources Development Account s			
BEGINNING BALANCE	\$9,691	\$4,898	\$494
Prior Year Adjustments	116	φ4,000	Ψ-0
Adjusted Beginning Balance	\$9,807	\$4,898	\$494
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS	ψ5,007	ψ+,050	Ψτυτ
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	1,199	1,200	1,200
Government Geothermal Resources Revolving Subaccount, Geothermal Resources			
Development Account (0497) per Public Resources Code 3822			
Total Revenues, Transfers, and Other Adjustments	\$1,202	\$1,204	\$1,204
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	-

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	2014-15*	2015-16*	2016-17*
Total Expenditures and Expenditure Adjustments	\$6,111	\$5,608	\$1,511
FUND BALANCE	\$4,898	\$494	\$187
Reserve for economic uncertainties	4,898	494	187
0853 Petroleum Violation Escrow Account ^F			
BEGINNING BALANCE	\$9,088	\$7,032	\$5,072
Prior Year Adjustments	19	-	-
Adjusted Beginning Balance	\$9,107	\$7,032	\$5,072
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
4163000 Investment Income - Surplus Money Investments	27	25	25
Total Revenues, Transfers, and Other Adjustments	\$27	\$25	\$25
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) _	<u> </u>	1,800	<u>-</u>
Total Expenditures and Expenditure Adjustments	\$2,102	\$1,985	\$183
FUND BALANCE	\$7,032	\$5,072	\$4,914
Reserve for economic uncertainties	7,032	5,072	4,914
3062 Energy Facility License and Compliance Fund ^s			
BEGINNING BALANCE	\$10,971	\$10,353	\$10,277
Prior Year Adjustments	-3		<u>-</u>
Adjusted Beginning Balance	\$10,968	\$10,353	\$10,277
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
4129200 Other Regulatory Fees	2,800	3,394	3,394
4163000 Investment Income - Surplus Money Investments	35	40	40
Total Revenues, Transfers, and Other Adjustments	\$2,835	\$3,434	\$3,434
Total Resources	\$13,803	\$13,787	\$13,711
EXPENDITURE AND EXPENDITURE ADJUSTMENTS			
Expenditures:			
3360 Energy Resources Conservation and Development Commission (State Operations)	3,447	3,505	3,518
8880 Financial Information System for California (State Operations)	3	5	4
Total Expenditures and Expenditure Adjustments	\$3,450	\$3,510	\$3,522
FUND BALANCE	\$10,353	\$10,277	\$10,189
Reserve for economic uncertainties	10,353	10,277	10,189
3109 Natural Gas Subaccount, Public Interest Research, Development, and			
Demonstration Fund ^s			
BEGINNING BALANCE	\$30,207	\$33,261	\$14,009
Prior Year Adjustments	4,442	<u>-</u>	<u>-</u>
Adjusted Beginning Balance	\$34,649	\$33,261	\$14,009
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			

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RES 18 NATURAL RESOURCES

	2014-15*	2015-16*	2016-17*
Revenue Transfer from the Gas Consumption Surcharge Fund (3015) to Natural Gas	24,000	24,000	24,000
Subaccount, Public Interest Research, Development, and Demonstration Fund (3109) per			
Budget Act Item 3360-011-3015, Budget Act			
Total Revenues, Transfers, and Other Adjustments	\$24,211	\$24,230	\$24,230
Total Resources	\$58,860	\$57,491	\$38,239
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)	20	43	31
Total Expenditures and Expenditure Adjustments	\$25,599	\$43,482	\$27,631
FUND BALANCE	\$33,261	\$14,009	\$10,608
Reserve for economic uncertainties	33,261	14,009	10,608
3117 Alternative and Renewable Fuel and Vehicle Technology Fund ^s			
BEGINNING BALANCE	\$129,784	\$95,860	\$45,368
Prior Year Adjustments	9,089	-	-
Adjusted Beginning Balance	\$138,873	\$95,860	\$45,368
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
4115600 Motor Vehicles - Other Fees	95,321	92,000	92,000
4163000 Investment Income - Surplus Money Investments	717	700	700
4172500 Miscellaneous Revenue	-66,609	-	-
4180100 Prior Year Revenue Adjustments	66,609	-	-
Transfers and Other Adjustments			
Revenue Tansfer from Public Interest Research, Development, and Demonstration Fund	10,000	10,000	9,000
(0381) to Alternative and Renewable Fuel and Vehicle Technology Fund (3117) per Health			
and Safety Code Section 44273(b)			
Total Revenues, Transfers, and Other Adjustments	\$106,038	\$102,700	\$101,700
Total Resources	\$244,911	\$198,560	\$147,068
EXPENDITURE AND EXPENDITURE ADJUSTMENTS			
Expenditures: 3360 Energy Resources Conservation and Development Commission (State Operations)	148,963	153,001	109,634
8880 Financial Information System for California (State Operations)	88	191	137
Total Expenditures and Expenditure Adjustments	\$149,051	\$153,192	\$109,771
FUND BALANCE	\$95,860	\$45,368	\$37,297
Reserve for economic uncertainties	95,860	45,368	37,297
	33,000	43,300	37,297
3211 Electric Program Investment Charge Fund ^s	# 40.450	#40.500	644 704
BEGINNING BALANCE	\$19,453	\$13,592	\$11,731
Prior Year Adjustments	-3		-
Adjusted Beginning Balance	\$19,450	\$13,592	\$11,731
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues: 4163000 Investment Income - Surplus Money Investments	109	100	100
4172500 Miscellaneous Revenue	177,505	127,800	138,994
	111,505	•	130,994
4180100 Prior Year Revenue Adjustments	£177.614	160,718	¢130.004
Total Revenues, Transfers, and Other Adjustments	\$177,614 \$107,064	\$288,618 \$303,310	\$139,094 \$150,835
Total Resources	\$197,064	\$302,210	\$150,825
EXPENDITURE AND EXPENDITURE ADJUSTMENTS Expenditures:			
Experiultures.			

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

	2014-15*	2015-16*	2016-17*
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	\$183,472	\$290,479	\$144,806
FUND BALANCE	\$13,592	\$11,731	\$6,019
Reserve for economic uncertainties	13,592	11,731	6,019

NGES IN AUTHORIZED POSITIONS		Positions		Ex	penditures	
	2014-15	2015-16	2016-17	2014-15*	2015-16*	2016-17*
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
Salary and Other Adjustments	-105.7	-	-	-7,097	2,359	2,530
Norkload and Administrative Adjustments						
Clean Energy and Pollution Reduction Act of 2015 (SB 350)						
ssoc Energy Spec (Tech Eval & Develmt)	-	-	3.0	-	-	180
Atty III	-	-	1.5	-	-	159
Electric Generation Sys Program Spec I	-	-	1.0	-	-	98
Electric Generation Sys Spec I	-	-	3.0	-	-	261
Energy Analyst	-	-	2.0	-	-	77
Energy Commission Spec I (Tech Eval & Develmt)	-	-	2.0	-	-	132
Energy Commission Spec I-Forecasting	-	-	2.0	-	-	132
Energy Commission Spec II-Efficiency	-	-	3.0	-	-	217
Energy Commission Spec II-Forecasting	-	-	1.0	-	-	72
Energy Commission Spec III-Efficiency	-	-	1.0	-	-	80
nergy Commission Spec III-Forecasting	-	-	1.0	-	-	80
Energy Commission Supvr II (Forecasting)	-	-	1.0	-	-	94
Energy Commission Supvr II (Tech Eval & Develm	nt) -	-	1.0	-	-	94
lech Engr	-	-	5.0	-	-	314
upvng Mech Engr	-	-	2.0	-	-	221
ontinued Support of Energy Data Infrastructu Meet 21st Centruy Policy and Planning bjectives	re					
Energy Commission Spec I-Forecasting	-	-	1.0	-	-	64
Energy Commission Spec III-Forecasting	-	-	1.0	-	-	77
Mech Engr	-	-	1.0	-	-	81
Research Program Spec I	-	-	1.0	-	-	64
Research Program Spec II	-	-	1.0	-	-	70
Statistical Methods Analyst III	-	-	1.0	-	-	61
Convert Limited-Term Acceptance Test Fechnician Certification Providers Program Position to Permanent						
Elec Engr	-	-	1.0	-	-	61
Convert Limited-Term International Relations Senior Advisor to Permanent						
Energy Commission Spec II-Efficiency Diversity (AB 865)	-	-	1.0	-	-	70
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RES 20 NATURAL RESOURCES

		Positions		Expenditures		
	2014-15	2015-16	2016-17	2014-15*	2015-16*	2016-17*
Energy Efficiency (AB 802)						
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
Public Goods Charge Ramp-Down for the Public Interest Energy Research Electric Program						
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	<u>-</u>	<u> </u>	-57
TOTALS, WORKLOAD AND ADMINISTRATIVE ADJUSTMENTS	-		37.5	\$-	\$-	\$2,712
Totals, Adjustments	-105.7	-69.0	-31.5	-\$7,097	-\$3,049	\$21
TOTALS, SALARIES AND WAGES	588.4	625.1	686.6	\$47,153	\$51,354	\$54,354

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