

Grand River Dam Authority

Lead Administrator: Daniel Sullivan

Lead Financial Officer: Carolyn Dougherty

FY'15 Projected Division/Program Budget By Source (GRDA preliminary results calendar year 2014)						
	Appropriations	Federal	Revolving	Local	Other*	Total
Support Departments (A&G)					\$10,442,646	\$10,442,646
Thermal & Hydro Gen.					\$292,531,848	\$292,531,848
Transmission					\$7,492,286	\$7,492,286
Engin., System Op, Rel.					\$34,959,691	\$34,959,691
Ecological & Lake Op.					\$2,113,590	\$2,113,590
GRDA Police					\$2,470,616	\$2,470,616
Total	\$0	\$0	\$0	\$0	\$350,010,677	\$350,010,677

*Source of "Other" and % of "Other" total for each.

Source of Other Funding is sale of electric power, lake-related revenues and interest income - comprising 100% of total.

FY'14 Carryover by Funding Source						
	Appropriations	Federal	Revolving	Local	Other*	Total
FY'14 Carryover	\$0	\$0	\$0	\$0	\$0	\$0

*Source of "Other" and % of "Other" total for each.

N/A for proprietary fund

What Changes did the Agency Make between FY'14 and FY'15	
1.) Are there any services no longer provided because of budget cuts?	NO
2.) What services are provided at a higher cost to the user?	NONE
3.) What services are still provided but with a slower response rate?	NONE
4.) Did the agency provide any pay raises that were not legislatively/statutorily required?	YES

FY'16 Expected Division/Program Budget By Source (GRDA budget calendar year 2015)						
	Appropriations	Federal	Revolving	Other	Total	% Change
Support Departments (A&G)				\$14,153,750	\$14,153,750	35.54%
Thermal & Hydro Gen.				\$294,856,960	\$294,856,960	0.79%
Transmission				\$8,143,448	\$8,143,448	8.69%
Engin., System Op, Rel.				\$32,237,860	\$32,237,860	-7.79%
Ecological & Lake Op.				\$3,962,847	\$3,962,847	87.49%
GRDA Police				\$4,811,431	\$4,811,431	94.75%
Total	\$0	\$0	\$0	\$358,166,296	\$358,166,296	2.3%

*Source of "Other" and % of "Other" total for each.

Source of Other Funding is sale of electric power, lake-related revenues and interest income - comprising 100% of total.

FY'16 Top Five Budget Adjustments/Needs (if applicable)		\$ Amount
Support Departments (A&G)		\$3,711,104
Thermal & Hydro Gen.		\$2,325,112
Transmission		\$651,162
Engin., System Op, Rel.		-\$2,721,831
Ecological & Lake Op.		\$1,849,257
GRDA Police		\$2,340,815

Total Increase above FY-15 Budget \$ 8,155,619

How would the agency handle a 3% appropriation reduction in FY'16?

How would the agency handle a 5% appropriation reduction in FY'16?

Is the agency seeking any fee increases for FY'16?	
NONE	\$ Amount \$0

What are the agency's top 2-3 capital or technology (one-time) needs, if applicable?
Combined Cycle Gas Plant Environmental upgrades to coal-fired plant

Federal Government Impact
<p>1.) How much federal money received by the agency is tied to a mandate by the Federal Government? NONE</p> <p>2.) Are any of those funds inadequate to pay for the federal mandate? N/A</p> <p>3.) What would the consequences be of ending all of the federal funded programs for your agency? N/A</p> <p>4.) How will your agency be affected by federal budget cuts in the coming fiscal year? No direct effect, however, should a severe storm or other event cause loss to the system, any FEMA reimbursements could be impacted in a negative way.</p> <p>5.) Has the agency requested any additional federal earmarks or increases? NO</p>

Division and Program Descriptions		
Thermal and Hydro Generation	Program 1	Production of power and energy
	Program 2	Design, maintenance and monitoring of facilities to maintain production availability.
Transmission	Program 1	Maintain physical functionality of bulk power and distribution systems to transmit power reliably across system.
	Program 2	Compliance with NERC reliability standards in operations, as well as supporting fleet, welding, and warehousing and vegetation management.
Engineering, Systems Operation, Reliability	Program 1	Planning, design, and project management of physical transmission, networking, communications, relay and SCADA
	Program 2	Operation of generation system components and compliance with NERC reliability standards
Ecosystems and Lake Operations	Program 1	Permitting, environmental compliance, and licensing for GRDA waterways.
	Program 2	Watershed quality, lab analysis, and land management
GRDA Police	Program 1	Law enforcement on and around GRDA's lakes and properties, police dispatch & maintenance of marine equipment
	Program 2	Physical asset security and compliance with NERC reliability standards for physical asset protection.
Support Departments (Administrative and General)	Program 1	Human Resources, Corporate Communications, Business Development and Marketing, Properties and Programs
	Program 2	Finance, Legal, Corporate Technology

FY'16 Budgeted FTE						
	Supervisors	Classified	Unclassified	\$0 - \$35 K	\$35 K - \$70 K	\$70 K - \$\$\$
Support Departments (A&G)	39	18	72	2	55	33
Thermal & Hydro Gen.	45	195	62	3	86	168
Transmission	13	56	28	1	32	51
Engin., System Op, Rel.	22	16	111	0	38	89
Ecological & Lake Op.	3	2	13	0	7	8
GRDA Police	3	4	41	2	35	8
Total	125	291	327	8	253	357

FTE History					
	2015 Budgeted	2014	2010	2009	2004
Support Departments (A&G)	90	87	75	68	68
Thermal & Hydro Gen.	257	239	236	250	258
Transmission	84	80	75	75	74
Engin., System Op, Rel.	127	106	80	78	47
Ecological & Lake Op.	15	9	7	8	4
GRDA Police	45	30	12	10	10
Total	618	551	485	489	461

Performance Measure Review					
	FY'13	FY'12	FY'11	FY'10	FY'09
Measure I Debt Service Coverage	1.36	1.19	1.19	1.27	1.07
Measure II Thermal & Hydro Generation Performance Measure Performance Measure Transmission Performance Measure Performance Measure Engineering, Systems Operation, Reliability Performance Measure Performance Measure Ecosystems and Lake Operations Performance Measure Performance Measure GRDA Police Performance Measure Performance Measure	<p>Historically, GRDA has measured internal performance by maintaining competitive rates and reliable service. The graph below documents GRDA's success in achieving the overall performance measure. At the February 2013 board meeting, GRDA contracted with the OAE Group to provide workforce management consulting services, including the development a performance measurement system.</p> <p>System Costs for Providers with Generation in Oklahoma Source: Oklahoma Corporation Commission, Electric System Planning Reports, Eighth, Ninth, Tenth and Eleventh</p>				

Revolving Funds (200 Series Funds)			
	FY'12-14 Avg. Revenues	FY'12-14 Avg. Expenditures	June '14 Balance
Revolving Fund I	\$0	\$0	\$0
<i>GRDA doesn't have revolving funds. See Revenue Sources listed at the bottom of this report.</i>			

GRDA Revenue Sources	FY'15 (preliminary calendar year 2014)
Power Sales	\$ 413,263,739
PCA Surcharge	\$ 50,167,078
Investment	\$ 7,328,204
Transmission	\$ 10,206,346
Lake Fees, Rents, Water Sales, Other	\$ 16,814,602
	<u>\$ 497,779,969</u>