

Grand River Dam Authority (980)

Lead Administrator: Daniel Sullivan, Chief Executive Officer/General Manager

FY'17 Projected Division/Program Funding By Source (GRDA preliminary results calendar year 2016)						
	Appropriations	Federal	Revolving	Local	Other*	Total
Support Departments (A&G)					\$14,702,349	\$14,702,349
Thermal & Hydro Gen.					\$234,500,477	\$234,500,477
Transmission					\$7,805,018	\$7,805,018
Engin., System Op, Rel.					\$36,256,475	\$36,256,475
Ecological & Lake Op.					\$2,571,280	\$2,571,280
GRDA Police					\$3,809,984	\$3,809,984
Scenic Rivers Operations					\$764,750	\$764,750
Debt Service Requirements					\$65,727,478	\$65,727,478
Revenue Fund Capital Improvements (Does not include Capital Improvements paid with Bond funds)					\$75,455,514	\$75,455,514
Total		\$0	\$0	\$0	\$441,593,325	\$441,593,325

*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 Carryover and Refund by Funding Source						
	Appropriations	Federal	Revolving	Local	Other*	Total
FY'16 Carryover						
FY'16 GR Refund**						\$0

*Source of "Other" and % of "Other" total for each.
N/A for proprietary fund
**Indicate how the FY'16 General Revenue refund was budgeted
N/A

What Changes did the Agency Make between FY'16 and FY'17?
<p>1.) Are there any services no longer provided because of budget cuts? NO</p> <p>2.) What services are provided at a higher cost to the user? NONE</p> <p>3.) What services are still provided but with a slower response rate? NONE</p> <p>4.) Did the agency provide any pay raises that were not legislatively/statutorily required? If so, please provide a detailed description in a separate document. YES - SEE ATTACHED</p>

FY'18 Expected Division/Program Funding By Source						
	Appropriations	Federal	Revolving	Other	Total	% Change
Support Departments (A&G)				\$17,781,661	\$17,781,661	20.94%
Thermal & Hydro Gen.				\$259,029,423	\$259,029,423	10.46%
Transmission				\$7,378,654	\$7,378,654	-5.46%
Engin., System Op, Rel.				\$33,458,917	\$33,458,917	-7.72%
Ecological & Lake Op.				\$3,822,118	\$3,822,118	48.65%
GRDA Police				\$5,646,029	\$5,646,029	48.19%
Scenic Rivers Operations				\$1,393,140	\$1,393,140	82.17%
Debt Service Requirements				\$67,088,735	\$67,088,735	2.07%
Revenue Fund Capital Improvements (Does not include Capital Improvements paid with Bond funds)				\$59,625,280	\$59,625,280	-20.98%
Total		\$0	\$0	\$455,223,957	\$455,223,957	3.09%

*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'18 Top Five Budget Adjustments	
	\$ Amount
Request 1: Increased fuel and purchased power expense	\$18,884,378
Request 2: Increase in capacity purchases	\$4,222,835
Request 3: Hydro major maintenance expense increase	\$3,200,000
Request 4: Environmental and water quality expenses related to licensing requirements	\$2,400,000
Request 5: Decrease in amount of Supervision & Engineering and A&G expense that can be capitalized	\$2,000,000
Total	\$30,707,213

How would the agency handle a 5% appropriation reduction in FY'18?

How would the agency handle a 7.5% appropriation reduction in FY'18?

How would the agency handle a 10% appropriation reduction in FY'18?

Is the agency seeking any fee increases for FY'18?

N/A

\$ Amount

\$0

What are the agency's top 2-3 capital or technology (one-time) requests, if applicable?

Combined Cycle Gas Plant
Line upgrades and rebuilds (Lines, Subs, Comms, Meters)

Federal Government Impact

1.) How much federal money received by the agency is tied to a mandate by the Federal Government?

NONE

2.) Are any of those funds inadequate to pay for the federal mandate?

N/A

3.) What would the consequences be of ending all of the federal funded programs for your agency?

N/A

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.

5.) Has the agency requested any additional federal earmarks or increases?

NO

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

Scenic Rivers Operations

Program 1 Administers provisions of the Oklahoma Scenic Rivers Act - Title 82 O.S. Sections 1451-1471

FY'17 Budgeted FTE						
	Supervisors	Classified	Unclassified	\$0 - \$35 K	\$35 K - \$70 K	\$70 K - \$\$\$
Support Departments (A&G)	29	18	93	3	57	48
Thermal & Hydro Gen.	40	149	70	0	32	187
Transmission	14	54	33	1	30	56
Engin., System Op, Rel.	24	13	97	0	20	90
Ecological & Lake Op.	3	1	18	0	17	2
GRDA Police	4	3	47	2	36	7
Scenic Rivers Operations	1	0	2	1	9	0
Total	115	238	360	7	201	390

FTE History					
	2017 Budgeted	2016	2013	2010	2006
Support Departments (A&G)	108	90	68	75	68
Thermal & Hydro Gen.	219	221	237	236	260
Transmission	87	80	79	75	83
Engin., System Op, Rel.	110	119	106	80	61
Ecological & Lake Op.	19	14	10	7	7
GRDA Police	45	43	22	12	9
Scenic Rivers Operations	10	10			
Total	598	577	522	485	488

Performance Measure Review					
Measure I	FY'16	FY'15	FY'14	FY'13	FY'12
Debt Service Coverage	2.15	1.86	2.04	1.36	1.19

Revolving Funds			
(Revolving Fund Name and Number)	FY'14-16 Avg. Revenues	FY'14-16 Avg. Expenditures	June '16 Balance
Statutory Authority?			
Source of Funds:	<i>GRDA doesn't have revolving funds. See Revenue Sources listed at the bottom of this report.</i>		
What is the fund spent on?			
Is there a cap on the fund?			

GRDA Revenue Sources	FY'17 (preliminary calendar year 2016)
Power Sales	\$ 435,493,843
PCA Surcharge	\$ (9,691,536)
Investment	\$ 5,750,561
Transmission	\$ 12,961,552
Lake Fees, Rents, Water Sales, Other	\$ 894,969
	<u>\$ 445,409,389</u>