

# Grand River Dam Authority (980)

Lead Administrator: Daniel Sullivan, President/Chief Executive Officer

Lead Financial Officer: Eddie Rothermel, Executive Vice  
President/Chief Financial Officer/Treasurer

FY'19 Projected Division/Program Funding By Source (GRDA preliminary results calendar year 2018)						
Dept		Federal	Revolving	Local	Other*	Total
Support Departments (A&G)					\$17,638,447	\$17,638,447
Thermal & Hydro Gen.					\$239,879,946	\$239,879,946
Transmission					\$9,007,884	\$9,007,884
Engin., System Op, Rel.					\$38,317,763	\$38,317,763
Ecological & Lake Op.					\$2,933,523	\$2,933,523
GRDA Police					\$5,035,341	\$5,035,341
Scenic Rivers Operations					\$2,308,351	\$2,308,351
Debt Service Requirements					\$68,111,103	\$68,111,103
Revenue Fund Capital Improvements (Does not include Capital Improvements paid with Bond funds)					\$30,872,783	\$30,872,783
<b>Total</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$414,105,141</b>	<b>\$414,105,141</b>

\*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 Carryover and Refund by Funding Source						
		Federal	Revolving	Local	Other*	Total
FY'18 Carryover						\$0

\*Source of "Other" and % of "Other" total for each.  
N/A for proprietary fund

What Changes did the Agency Make between FY'18 and FY'19?
<p>1.) Are there any services no longer provided because of budget cuts? <b>NO</b></p> <p>2.) What services are provided at a higher cost to the user? <b>Effective April 1, 2019, fixed costs currently recovered in the energy rate will be shifted into the demand rate. The demand rate will increase by \$1 per kW with a corresponding shift from the energy rate. This change is revenue neutral to GRDA, however some customers may have a higher average cost and others a lower average cost.</b></p> <p>3.) What services are still provided but with a slower response rate? <b>NONE</b></p> <p>4.) Did the agency provide any pay raises that were not legislatively/statutorily required? <b>YES - SEE ATTACHED</b></p>

FY'20 Requested Division/Program Funding By Source (GRDA budget calendar year 2019)						
		Federal	Revolving	Other	Total	% Change
Support Departments (A&G)					\$17,630,334	-0.05%
Thermal & Hydro Gen.					\$274,971,043	14.63%
Transmission					\$10,506,292	16.63%
Engin., System Op, Rel.					\$38,202,260	-0.30%
Ecological & Lake Op.					\$2,360,311	-19.54%
GRDA Police					\$5,548,995	10.20%
Scenic Rivers Operations					\$2,290,403	-0.78%
Debt Service Requirements					\$78,649,723	15.47%
Revenue Fund Capital Improvements (Does not include Capital Improvements paid with Bond funds)					\$66,384,900	115.03%
<b>Total</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$496,544,261</b>	<b>19.91%</b>

\*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'20 Top Five Budget Adjustments	
	\$ Amount
Request 1: Increased fuel and purchased power expense	\$28,826,211
Request 2: Increase in salaries and benefits (includes shift of \$860K from capital to operating expense)	\$3,100,000
Request 3: Increase in long-term service agreement payments	\$1,500,000
Request 4: Major maintenance projects increase	\$1,200,000
Request 5: Increased software expense	\$1,100,000
<b>Total Increase above FY-19 Request</b>	<b>\$ 35,726,211</b>

Does the agency have any costs associated with the Pathfinder retirement system and federal employees?
(If so, please describe the costs and provide an estimate for FY '20, FY '21, and FY '22.)
None of our Pathfinder costs were associated with a federal program that could result in a disallowance.

How would the agency be affected by receiving the same appropriation for FY '20 as was received in FY '19? (Flat/ 0% change)

How would the agency handle a 2% appropriation reduction in FY '20?

Is the agency seeking any fee increases for FY '20?

N/A

\$ Amount

\$0

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

Combustion turbine inspection  
Line upgrades and rebuilds (Lines, Subs, Comms, Meters)  
Pensacola Dam refurbish

Federal Funds

	FY 19 projected	FY 18	FY 17	FY 16	FY 15
Federal Funding I (Brief Description with CFDA number)	N/A				

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'19 Budgeted FTE						
	Supervisors	Classified	Unclassified	\$0 - \$35 K	\$35 K - \$70 K	\$70 K - \$\$\$
Support Departments (A&G)	33	13	91	4	58	42
Thermal & Hydro Gen.	36	101	80		83	98
Transmission	13	45	32	1	29	47
Engin., System Op, Rel.	30	15	98		29	84
Ecological & Lake Op.	5	3	17		16	4
GRDA Police	7	1	46	6	36	5
Scenic Rivers Operations	1		3		2	1
<b>Total</b>	<b>125</b>	<b>178</b>	<b>367</b>	<b>11</b>	<b>253</b>	<b>281</b>

FTE History					
	2019 Budgeted	2018	2017	2015	2010
Support Departments (A&G)	109	102	115	100	75
Thermal & Hydro Gen.	195	181	195	230	236
Transmission	81	77	82	80	75
Engin., System Op, Rel.	122	113	111	115	80
Ecological & Lake Op.	22	18	20	11	7
GRDA Police	49	40	40	41	12
Scenic Rivers Operations	3	14	12		
<b>Total</b>	<b>581</b>	<b>545</b>	<b>575</b>	<b>577</b>	<b>485</b>

Performance Measure Review					
	FY 18	FY 17	FY 16	FY 15	FY 14
<b>Measure I</b>					
Debt Service Coverage	2.26	1.97	2.15	1.86	2.04

Revolving Funds (200 Series Funds)			
	FY'16-18 Avg. Revenues	FY'16-18 Avg. Expenditures	June '18 Balance
<b>Revolving Fund I</b>			
Brief Description	GRDA doesn't have revolving funds. See Revenue Sources listed at the bottom of this report.		

GRDA Revenue Sources	FY'19 (preliminary calendar year 2018)
Power Sales	\$ 415,591,624
PCA Surcharge	\$ (13,741,622)
Investment	\$ 4,577,049
Transmission	\$ 38,414,141
Lake Fees, Rents, Water Sales, Other	\$ 1,575,754
	<u>\$ 446,416,946</u>