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J. D. Woodard
Senior Vice President

the southern electric system

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LCV-0788-D

Docket Nos. 50-424

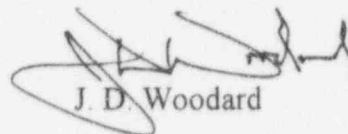
U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D. C. 20555

Gentlemen:

**VOGTLE ELECTRIC GENERATING PLANT
DRAG TEST DATA FOR UNIT 1 CYCLE 6**

The results of RCCA drag tests conducted in the spent fuel pool following cycle 6 of Vogtle Electric Generating Plant Unit 1 are attached. This data supplements our response to NRC Bulletin 96-01 transmitted with our letter LCV-0788 dated April 4, 1996.

Sincerely,



J. D. Woodard

JDW/HWM/gmb

cc: Georgia Power Company
Mr. J. B. Beasley, Jr.
Mr. M. Sheibani
NORMS

U. S. Nuclear Regulatory Commission
Mr. S. D. Ebnetter, Regional Administrator
Mr. L. L. Wheeler, Licensing Project Manager, NRR
Mr. C. R. Ogle, Senior Resident Inspector, Vogtle

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F/A ID	Last Cycle	S.O. Code	# of Inactive Cycles	F/A Burnup (MWD/MTU)	F/A Fast Fluence ($\times 10^{21}$ nvt)	Withdrawal Drag (lbs.)		Insertion Drag (lbs.)	
						Dashpot	Upper Thimble	Dashpot	Upper Thimble
5G01	6	GAEF	0	42390.3	7.35	35	8	40	10
5G02	6	GAEF	0	42381.8	7.35	25	5	35	10
5G03	6	GAEF	0	42551.5	7.35	50	6	60	10
5G04	6	GAEF	0	42524.4	7.35	40	0	40	5
5G40	6	GAEF	0	41623.9	7.2	45	0	45	5
5G41	6	GAEF	0	41223.2	7.12	40	5	40	10
5G43	6	GAEF	0	40728.8	7.02	35	5	40	10
5G44	6	GAEF	0	41631.8	7.2	35	4	45	10
5G47	6	GAEF	0	41177.9	7.11	25	0	30	5
5G48	6	GAEF	0	41159.9	7.11	15	0	25	5
5G50	6	GAEF	0	41129.6	7.1	15	0	35	5
5G52	6	GAEF	0	41502.7	7.17	32	3	40	10
5G55	6	GAEF	0	49493	8.81	40	0	45	5
5G56	6	GAEF	0	48908.7	8.68	40	0	45	5
5G58	6	GAEF	0	49406.2	8.79	30	0	40	5
5G63	6	GAEF	0	49270.3	8.76	50	2	50	5
5G67	6	GAEF	0	50851.5	9.09	185	7	125	10
5G70	6	GAEF	0	50585.9	9.04	95	13	80	17
5G80	6	GAEF	0	50805.2	9.08	175	6	145	10
5G82	6	GAEF	0	50677.3	9.05	65	5	65	8
5H01	6	GAFF	0	25944	4.23	10	0	15	5
5H02	6	GAFF	0	25716	4.19	10	0	20	5
5H03	6	GAFF	0	25823.6	4.21	15	0	20	5
5H04	6	GAFF	0	25828.1	4.21	14	0	19	5
5H05	6	GAFF	0	27923.4	4.59	30	0	35	5
5H06	6	GAFF	0	28251.7	4.65	50	0	65	5
5H07	6	GAFF	0	27993.9	4.6	25	0	30	5
5H08	6	GAFF	0	28035.9	4.61	15	0	20	5
5H09	6	GAFF	0	27842.3	4.57	40	0	50	5
5H10	6	GAFF	0	27817.6	4.57	10	0	15	5
5H11	6	GAFF	0	28125.3	4.62	30	0	35	5
5H12	6	GAFF	0	28350.9	4.66	45	2	55	5
5H13	6	GAFF	0	27928.3	4.59	15	0	20	5
5H26	6	GAFF	0	26864.6	4.21	10	0	20	5
5H28	6	GAFF	0	26601.1	4.35	20	0	25	5
5H38	6	GAFF	0	26800.7	4.38	20	4	23	7
5H39	6	GAFF	0	26177.1	4.27	20	0	30	5
5H40	6	GAFF	0	26069.7	4.25	20	0	25	5
5H42	6	GAFF	0	26465.1	4.32	25	0	25	5
5H43	6	GAFF	0	27256.3	4.46	15	0	20	5
5H44	6	GAFF	0	26290.9	4.29	10	0	15	5
5H52	6	GAFF	0	29326	4.84	25	0	35	5

F/A ID	Last Cycle	S.O. Code	# of Inactive Cycles	F/A Burnup (MWD/MTU)	F/A Fast Fluence ($\times 10^{21}$ nvt)	Withdrawal Drag (lbs.)		Insertion Drag (lbs.)	
						Dashpot	Upper Thimble	Dashpot	Upper Thimble
5H53	6	GAFF	0	28630.8	4.71	25	0	35	5
5H54	6	GAFF	0	28927.7	4.77	35	5	40	5
5H57	6	GAFF	0	27677.7	4.54	20	0	20	5
5H59	6	GAFF	0	28924.3	4.77	35	0	40	5
5H63	6	GAFF	0	28851.9	4.76	30	5	35	5
5H64	6	GAFF	0	27795	4.56	30	0	37	5
5H71	6	GAFF	0	27562.7	4.52	25	0	35	5
5H73	6	GAFF	0	28977.2	4.78	40	0	50	5
5H75	6	GAFF	0	30270.4	5.02	25	0	30	5
5H77	6	GAFF	0	29183.2	4.82	25	2	27	5
5H81	6	GAFF	0	27637.8	4.53	25	5	30	10