



September 14, 2011

Mr. Dell Cheatham
Virginia Department of Environmental Quality
Northern Regional Office
13901 Crown Court
Woodbridge, Virginia 21193

**RE: Dominion North Anna Power Station; Minor Surface Water Withdrawal
VWP Permit 10-1496
August 2011 Water Withdrawal Monitoring Report**

Dear Mr. Cheatham,

In accordance with VWP Permit 10-1496, Dominion is submitting this August 2011 Water Withdrawal Monitoring Report for the construction water withdrawal from Lake Anna. Withdrawal under the permit was initiated on June 1, 2011. The attached withdrawal log provides the information required in permit special condition Part I.D.12. The cumulative volume withdrawn during the month was 95,000 gallons. This report will be posted online on the North Anna Power Station Unit 3 website at the address indicated on the attached withdrawal log.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

If you have any questions, please contact Jason Ericson at (804) 273-3485.

Sincerely,

Robert M. Bisha
Director, Environmental Business Support

Attachment

North Anna Unit 3 Construction Water Withdrawal (VWP 10-1496): July 2011 Monthly Withdrawal Report

Month	Day	Withdrawal Start Time	Withdrawal End Time	Lake Elevation (ft. msl)	Maximum Withdrawal (gallons)	Intake 2			Withdrawal (gallons)	Pump Operator	Method Used	
						Latitude	Longitude	Begin Pump Value (gallons)				
August	2	7:20	17:30	249.6	750,000	38, 03, 48 N	77, 47, 35 W	168,000	170,500	2,500	M. Wingo (Faulconer Constr.)	Totalizing Flow Meter
August	5	7:20	13:20	249.6	750,000	38, 03, 48 N	77, 47, 35 W	170,500	172,800	2,300	J. Andrews (Faulconer Constr.)	Totalizing Flow Meter
August	9	7:30	17:30	249.5	750,000	38, 03, 48 N	77, 47, 35 W	172,800	185,300	12,500	J. Andrews (Faulconer Constr.)	Totalizing Flow Meter
August	10	8:35	14:20	249.5	750,000	38, 03, 48 N	77, 47, 35 W	185,300	193,000	7,700	J. Andrews (Faulconer Constr.)	Totalizing Flow Meter
August	11	7:40	17:30	249.4	750,000	38, 03, 48 N	77, 47, 35 W	193,000	210,800	17,800	J. Andrews (Faulconer Constr.)	Totalizing Flow Meter
August	12	11:30	14:20	249.3	750,000	38, 03, 48 N	77, 47, 35 W	210,800	214,800	4,000	J. Andrews (Faulconer Constr.)	Totalizing Flow Meter
August	18	14:15	16:28	249.5	750,000	38, 03, 48 N	77, 47, 35 W	214,800	219,600	4,800	J. Andrews (Faulconer Constr.)	Totalizing Flow Meter
August	19	8:00	14:47	249.5	750,000	38, 03, 48 N	77, 47, 35 W	219,600	224,000	4,400	J. Andrews (Faulconer Constr.)	Totalizing Flow Meter
August	25	7:20	17:30	249.4	750,000	38, 03, 48 N	77, 47, 35 W	224,000	232,600	8,600	J. Andrews (Faulconer Constr.)	Totalizing Flow Meter
August	30	7:15	16:30	250.0	750,000	38, 03, 48 N	77, 47, 35 W	232,600	253,000	20,400	J. Andrews (Faulconer Constr.)	Totalizing Flow Meter
August	31	9:10	17:00	250.0	750,000	38, 03, 48 N	77, 47, 35 W	253,000	263,000	10,000	J. Andrews (Faulconer Constr.)	Totalizing Flow Meter
Total										95,000		

Posted online at <http://www.dom.com/about/stations/nuclear/north-anna/north-anna-3.jsp>

Monthly Withdrawal (Gallons)

	2011
January	0
February	0
March	0
April	0
May	0
June	27,300
July	139,700
August	95,000
September	--
October	--
November	--
December	--
Annual Total	262,000