PERMITTEE NAME/ADDRESS(INCLUDE FACILITY NAME/LOCATION IF DIFFERENT)

NAME Dominion - Possum Point Power Station
ADDRESS 5000 Dominion Blvd
Glen Allen VA 23060

FACILITY LOCATION 19000 Possum Point Rd

VA DEPARTMENT OF ENVIRONMENTAL QUALITY NORTHERN REGIONAL OFFICE FEB 10 2016 WOODBRIDGE, VA

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF ENVIRONMENTAL QUALITY
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM(NPDES)
DISCHARGE MONITORING REPORT(DMR)

VA0002071	010
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD						
YEAR	MO	DAY		YEAR	MO	DAY
			FROM			
			TO			

Industrial Major 02/02/2016

DEPT. OF ENVIRONMENTAL QUALITY
(REGIONAL OFFICE)

Northern Regional Office
13901 Crown Court

Woodbridge VA 22193

NOTE: **READ PERMIT AND GENERAL INSTRUCTIONS BEFORE COMPLETING THIS FORM.**

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
001 FLOW	REPORTD	0.017	*********	MGD	*********	*********	*********				
	REQRMNT	NL	NL	MGD	*********	*********	*********		0	1/M	EST
002 pH (1)	REPORTD	*********	*********		6.14	*********	6.14	SU			
	REQRMNT	*********	*********		6.0	*********	9.0	SU	0	1/M	GRAB
004 TSS	REPORTD	*********	*********		<1.0	*********	<1.0	MG/L			
	REQRMNT	*********	*********		*********	30	100	MG/L	0	1/M	4HC
090 MOLYBDENUM, TOTAL (AS MO)	REPORTD	*********	*********		<50.0	*********	<50.0	UG/L			
	REQRMNT	*********	*********		*********	NL	NL	UG/L	0	1/M	4HC
137 HARDNESS, TOTAL (AS CACO3)	REPORTD	*********	*********		88.3	*********	88.3	MG/L			
	REQRMNT	*********	*********		*********	NL	NL	MG/L	0	1/M	4HC
145 CHLORIDES	REPORTD	*********	*********		57,600	*********	57,600	UG/L			
	REQRMNT	*********	*********		*********	340000	340000	UG/L	0	1/M	4HC
185 NICKEL, TOTAL RECOVERABLE	REPORTD	*********	*********		9.47	*********	9.47	UG/L			
	REQRMNT	*********	*********		*********	19	19	UG/L	0	1/M	4HC
186 SILVER, TOTAL RECOVERABLE	REPORTD	*********	*********		<0.0750	*********	<0.0750	UG/L			
	REQRMNT	*********	*********		*********	1.5	1.5	UG/L	0	1/M	4HC

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BYPASSES AND OVERFLOWS	TOTAL OCCURRENCES	TOTAL FLOW(M.G.)	TOTAL BOD5(K.G.)

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~~OPERATOR IN RESPONSIBLE CHARGE~~ SAMPLER			DATE		
TYPED OR PRINTED NAME	SIGNATURE	CERTIFICATE NO.	YEAR	MO.	DAY
BRIAN BULLOCK	[signature]	NR	2016	02	05
PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		TELEPHONE			
JEFFREY R MARCEL	[signature]	703 441 3813	2016	02	10
TYPED OR PRINTED NAME	SIGNATURE		YEAR	MO.	DAY

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Northern Regional Office
13901 Crown Court
Woodbridge VA 22193

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		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
193 THALLIUM, TOTAL (AS TL)	REPORTD	*********	*********		<0.300	*********	<0.300	UG/L			
	REQRMNT	*********	*********		*********	0.47	0.47	UG/L	0	1/M	4HC
196 ZINC, TOTAL RECOVERABLE	REPORTD	*********	*********		35.2	*********	35.2	UG/L			
	REQRMNT	*********	*********		*********	77	77	UG/L	0	1/M	4HC
202 CADMIUM, TOTAL RECOVERABLE	REPORTD	*********	*********		<0.300	*********	<0.300	UG/L			
	REQRMNT	*********	*********		*********	1.1	1.1	UG/L	0	1/M	4HC
203 COPPER, TOTAL RECOVERABLE	REPORTD	*********	*********		14.1	*********	14.1	UG/L			
	REQRMNT	*********	*********		*********	8.4	8.4	UG/L	0	1/M	4HC
212 ARSENIC, TOTAL RECOVERABLE	REPORTD	*********	*********		<0.300	*********	<0.300	UG/L			
	REQRMNT	*********	*********		*********	220	220	UG/L	0	1/M	4HC
233 LEAD, TOTAL RECOVERABLE	REPORTD	*********	*********		<0.300	*********	<0.300	UG/L			
	REQRMNT	*********	*********		*********	11	11	UG/L	0	1/M	4HC
235 MERCURY, TOTAL RECOVERABLE	REPORTD	*********	*********		0.00945	*********	0.00945	UG/L			
	REQRMNT	*********	*********		*********	1.1	1.1	UG/L	0	1/M	4HC
237 COBALT, TOTAL (AS CO)	REPORTD	*********	*********		7.6	*********	7.6	UG/L			
	REQRMNT	*********	*********		*********	NL	NL	UG/L	0	1/M	4HC

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~~OPERATOR IN RESPONSIBLE CHARGE~~ SAMPLER			DATE		
TYPED OR PRINTED NAME BRIAN BULLOCK	SIGNATURE	CERTIFICATE NO. NR	YEAR 2016	MO. 02	DAY 05
PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		TELEPHONE			
JEFFREY MARCUS		703 441 3813	2016	02	10
TYPED OR PRINTED NAME	SIGNATURE		YEAR	MO.	DAY

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314 CHROMIUM, HEXAVALENT TOTAL RECOVERABLE	REPORTD	*********	*********		<3	*********	<3	UG/L			
	REQRMNT	*********	*********		*********	16	16	UG/L	0	1/M	4HC
361 IRON, TOTAL RECOVERABLE	REPORTD	*********	*********		2,150	*********	2,150	UG/L			
	REQRMNT	*********	*********.		*********	NL	NL	UG/L	0	1/M	4HC
372 BORON, TOTAL	REPORTD	*********	*********		604	*********	604	UG/L			
	REQRMNT	*********	*********		*********	NL	NL	UG/L	0	1/M	4HC
408 SELENIUM, TOTAL RECOVERABLE	REPORTD	*********	*********		0.693±	*********	0.693±	UG/L			
	REQRMNT	*********	*********		*********	7.3	7.3	UG/L	0	1/M	4HC
409 VANADIUM, TOTAL RECOVERABLE	REPORTD	*********	*********		<2.0	*********	<2.0	UG/L			
	REQRMNT	*********	*********		*********	NL	NL	UG/L	0	1/M	4HC
410 ALUMINUM, TOTAL RECOVERABLE	REPORTD	*********	*********		113	*********	113	UG/L			
	REQRMNT	*********	*********		*********	NL	NL	UG/L	0	1/M	4HC
449 BARIUM, TOTAL RECOVERABLE	REPORTD	*********	*********		39.2	*********	39.2	UG/L			
	REQRMNT	*********	*********		*********	NL	NL	UG/L	0	1/M	4HC
500 OIL & GREASE	REPORTD	*********	*********		<5.0	*********	<5.0	MG/L			
	REQRMNT	*********	*********		*********	15	20	MG/L	0	1/M	4HC

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PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		TELEPHONE			
Jeffrey R Morrell	[signature]	703 841 3813	2016	02	10
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704 NOAEC - ACUTE 48 HR STAT CERIODAPHNIA DUBIA	REPORTD	*********	*********		NR	*********	NR				
	REQRMNT	*********	*********		100	*********	*********	%	0	1/M	24HC
705 NOAEC - ACUTE 48 HR STAT PIMEPHALES PROMELAS	REPORTD	*********	*********		NR	*********	NR				
	REQRMNT	*********	*********		100	*********	*********	%	0	1/M	24HC
720 TUc - CHRONIC 3-BROOD STATRE CERIODAPHNIA DUBIA	REPORTD	*********	*********		NR	*********	NR				
	REQRMNT	*********	*********		*********	*********	1.44	TU-C	0	1/M	24HC
721 TUc - CHRONIC 7-DAY STATRE PIMEPHALES PROMELAS	REPORTD	*********	*********		NR	*********	NR				
	REQRMNT	*********	*********		*********	*********	1.44	TU-C	0	1/M	24HC
796 BERYLLIUM, TOTAL RECOVERABLE (AS BE)	REPORTD	*********	*********		<2.0	*********	<2.0	UG/L			
	REQRMNT	*********	*********		*********	NL	NL	UG/L	0	1/M	4HC
797 ANTIMONY, TOTAL RECOVERABLE (AS SB)	REPORTD	*********	*********		<0.300	*********	<0.300	UG/L			
	REQRMNT	*********	*********		*********	640	640	UG/L	0	1/M	4HC
837 SPECIFIC CONDUCTANCE	REPORTD	*********	*********		376	*********	376	UM/CM			
	REQRMNT	*********	*********		*********	*********	NL	UM/CM	0	1/M	4HC
939 CHROMIUM, TRIVALENT TOAL RECOVERABLE	REPORTD	*********	*********		<5	*********	<5	UG/L			
	REQRMNT	*********	*********		*********	73	73	UG/L	0	1/M	4HC

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