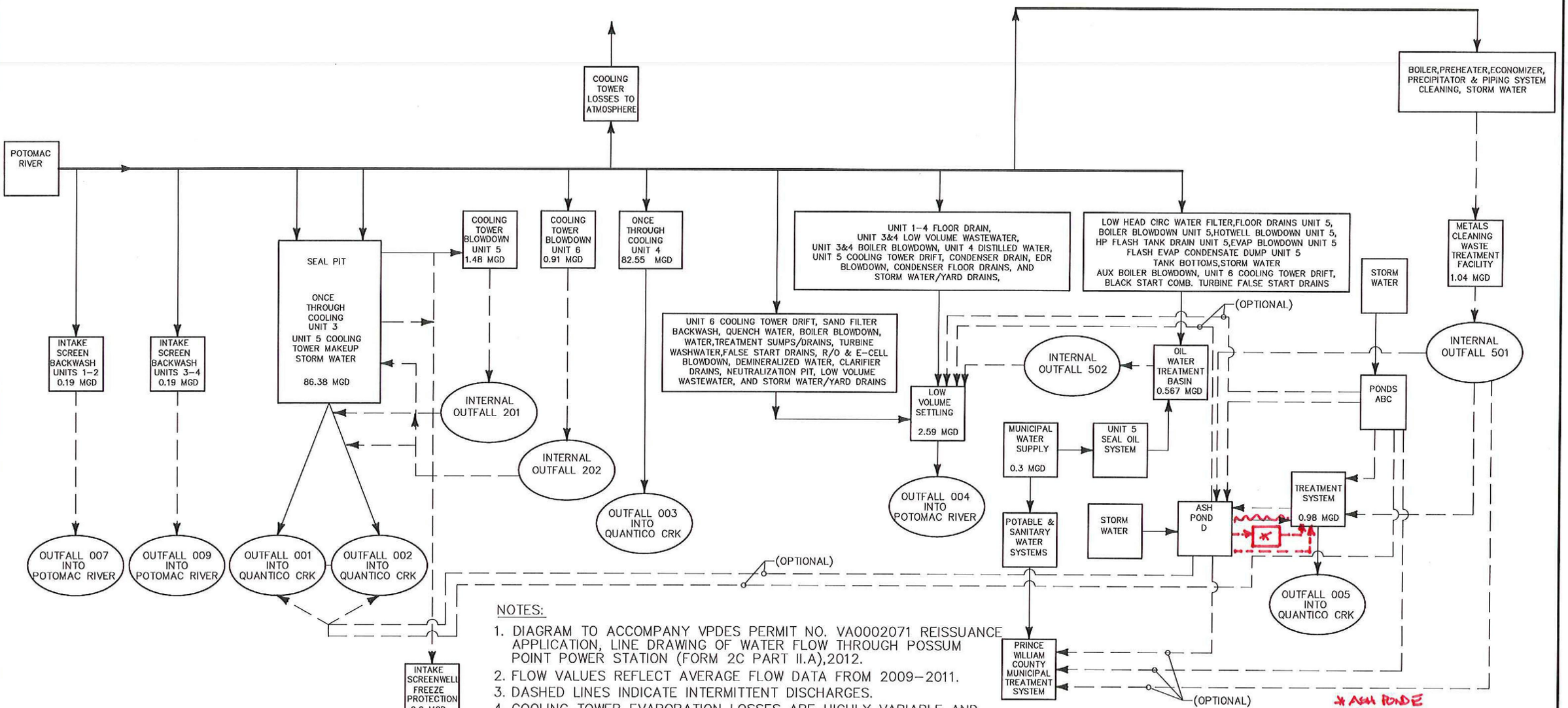

NOTES:

1. DIAGRAM TO ACCOMPANY VPDES PERMIT NO. VA0002071 REISSUANCE APPLICATION, LINE DRAWING OF WATER FLOW THROUGH POSSUM POINT POWER STATION (FORM 2C PART II.A),2012.
2. FLOW VALUES REFLECT AVERAGE FLOW DATA FROM 2009-2011.
3. DASHED LINES INDICATE INTERMITTENT DISCHARGES.
4. COOLING TOWER EVAPORATION LOSSES ARE HIGHLY VARIABLE AND NOT AVAILABLE.
5. DIRECT DISCHARGES OF STORM WATER TO QUANTICO CREEK AND POTOMAC RIVER NOT SHOWN.
6. PREVIOUSLY AUTHORIZED TEMPORARY ROUTING OF SEAL PIT WATER TO ASH POND E FOR FREEZE PROTECTION VIA ASH SLUICE LINE NOT SHOWN.
7. OPTIONAL FLOW PATH FLOWS ARE NOT ADDED TO RECEIVING SYSTEM OR OUTFALL FLOWS.

INTERIM CONFIGURATION

APPROVAL OF THE SUPT OF TECH SERVICES IS REQ'D PRIOR TO ISSUE OF THIS DWG

REV	DATE	DRWN	CHKD	APPD	ENGR	REV	DATE	DRWN	CHKD	APPD	ENGR	REV	DATE	DRWN	CHKD	APPD	ENGR
2	7/15/15	DIMASZL	DEBARJD	QUINLSC		1	5/31/12	KTC	OD-D	RWM		0	3/6/12	KTC	OD-D	RWM	— —
	REVISED FOR VPDES INDUSTRIAL WW PERMIT MODIFICATION						REVISED PER ENVIRONMENTAL REDLINE TO INCORPORATE STATION REVIEW.						ORIG. ISSUE FOR 600 SERIES ACAD CONVERSION. REV PER ENVIRONMENTAL REDLINE.				

VIRGINIA POWER
NORTH CAROLINA POWER

FOSSIL & HYDRO ENGINEERING
RICHMOND,VIRGINIA

WATER FLOW BALANCE LINE DIAGRAM

POSSUM POINT POWER STATION

CAD FILE: DGNSPEC FOR FILE VERIFICATION DATE$$$$$$$

DRAWING NO. PP-0-SP-STA-600 REV. 1

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