



	SNC000089	
END: A	AP1000 BUILDINGS	
TURB	AINMENT/SHIELD BUILDING INE BUILDING < BUILDING	Н
	IARY BUILDING COOLING TOWERS JSED	
RADWA NOT L NOT L		
NOT L CWS 1	NTAKE CANAL	
FIRE	WATER/CLEAR WELL STORAGE TANK WATER STORAGE TANK SFORMER AREA	
CONDE	INSATE STORAGE TANK EL GENERATOR FUEL OIL STORAGE TANKS NERALIZED WATER STORAGE TANK	
BORIC ACID STORAGE TANK HYDROGEN STORAGE TANK AREA (LATER) TURBINE BUILDING LAY DOWN AREA		G
CIRCL WASTE PASS	JLATING WATER PIPE WATER RETENTION BASIN VE CONTAINMENT COOLING	
DIESE NOT L	LĀRÝ WATER STORAGE TAŇK EL -DRIVEN FIRE PUMP / ENCLOSURE JSED Y LIFT CRANE FOUNDATION	
	ERMANENT BUILDINGS	
ENGI MAIN PERS	UTIVE BUILDING NEERING AND ADMINISTRATION BUILDING TENANCE SUPPORT BUILDING ONNEL ACCESS POINT	
CARG WARE ISFS SIMU	UNICATION SUPPORT CENTER O ACCESS PORTAL (CAP) HOUSE I STORAGE AREA LATOR AND TRAINING FACILITIES	
FIRE NEW BLOW	ROCESSING FACILITY TRAINING FACILITIES VISITOR CENTER (NOT CURRENTLY IN SHAW'S SCOPE) DOWN SUMP AND DECHLORINATION BUILDING CH YARD CONTROL HOUSE	F
PUMP BULK OIL DRY	HOUSE SWITCHGEAR BUILDING GAS STORAGE FACILITY STORAGE FACILITY* ACTIVE WASTE BUILDING*	
DRY DIES RADI	TRANSFER FACILITY STORAGE EOUIPMENT BUILDING EL FUEL OFFLOADING STATION OACTIVE MATERIAL&OUTAGE EOUIPMENT STORAGE BUILDING USED	
BARG R I VE	R STORAGE BUILDING E SLIP AND WASTE WATER DISCHARGE STRUCTURE R WATER INTAKE STRUCTURE ING TOWER BASIN AND PUMP STATION	
	BUILDINGS	
SERV PROJ RADW	TENANCE BUILDING (CONVERT TO SPECIALTY SHOP AREA) ICE BUILDING (CONTRACTOR OVERFLOW, SPECIAL ECTS, USE AS NECESSARY) ASTE PROCESSING FACILITY HOUSE (STORAGE AREA FOR LARGE EOUIPMENT,	
OVER RECE RETI ADMI	FLOW MATERIAL) IVING WAREHOUSE (VENDOR STOCK AREA) RED IN-PLACE RADWASTE SOLIDIFICATION BUILDING NISTRATION BUILDING (MULTI-USE TRAINING.	E
PLAN (IN- COMM EXIS	RACTOR WORK AREA) IT ENTRY & SECURITY BUILDING (PESB) ACTIVE - INTERMITTENT USE ONLY) UNICATIONS BLDG. AND MICROWAVE TOWER TING CEMETERY	
	TING SEWAGE TREATMENT PLANT T WASTE OIL AND SAND BLAST STORAGE AREAS NOTES	
OPOGR DEPART	NG TOPOGRAPHY REPRODUCED FROM ORIGINAL APHY DRAWINGS PROVIDED BY THE ENGINEERING MENT OF GEORGIA POWER CO., ATLANTA GEORGIA.	,
GRID SYSTEM". THE FOLLOWING FACTORS MAY BE APPLIED TO OBTAIN THE STATE PLANE GRID SYSTEM: Plant north + 1.135.000 = State Plane North Plant East + 614.000 = State Plane East		
AS GEC)ATUM	ATE PLANE COORDINATES SYSTEM IS DEFINED RGIA EAST NAD27 HORIZONTAL DATUM, VERTICAL IS NGVD29.	
SPECIF DETAIL	ISSION TOWER LOCATIONS ARE PRELIMINARY. IC LOCATIONS WILL BE DETERMINED DURING ED DESIGN. INSTRUCTION FACILITIES BUILDING LOCATIONS	D
REFER TO DRAWING ND. SVO-0000-X2-002. PERMANENT BUILDING NOTED WITH (*) WILL BE LOCATED ATER WHEN ADDITIONAL INFORMATION IS AVAILABLE.		
	LEGEND PROPOSED SHOULDER PROPOSED EDGE OF ROAD	
	= = = EXISTING ROAD R.O.W EASEMENT SITE EAB	
	PROPERTY LINE PONDS/STREAMS EXISTING FENCE	
	- · · · · · · · · · · · · · · · · · · ·	С
_	PROPOSED TOWERS WE TLANDS	
	50' WETLANDS BUFFER ZONE	
	400' 0 400' 800'	
	SCALE: 1"=400'	
THIS DRAWING SUPERSEDES SVO-G1-X2-001		
SAFE	ETY CLASSIFICATION: E	В
INC. COP	DOCUMENT CONTAINS PROPRIETARY INFORMATION OF STONE & WEBSTER AND IS TO BE RETURNED UPON REQUEST. IT'S CONTENTS MAY NOT BE IED. DISCLOSED TO THIRD PARTIES. OR USED FOR OTHER THAN THE RESS PURPOSE FOR WHICH IT HAS BEEN PROVIDED WITHOUT WRITTEN CONSENT OF STONE & WEBSTER. INC.	
94		
	SOUTHERNARY ADVANCED PASSIVE LIGHT WATER REACTOR	
	GTLE ELECTRIC GENERATING PLANT	
PERMANENT BUILDINGS AND FACILITIES SITE PLAN		
size o	WG NO. SV0-0000-X2-001 0	А
DATE 01	-29-09 SCALE 1" = 400' WEIGHT N/A SHEET 1 OF 1	