



Public Service Electric and Gas Company P.O. Box 66 Hancocks Bridge, New Jersey 08038

Salem Nuclear Generating Station

March 1, 1979

Director, Division of Water Resources
N. J. Department of Environmental Protection
P. O. Box 2809
Trenton, New Jersey 08625

Attention: Delaware Basin

Dear Sir:

Attached is the Operating Report for the month of February, 1979
for the Industrial Waste Treatment Plant for Salem Generating
Station.

Very truly yours,

A handwritten signature in dark ink, appearing to read "H. J. Midura", is written over the typed name.

H. J. Midura
Manager - Salem Generating Station

LKM:jcm

15.5.18.R1-SHP

7903160097

The Energy People

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MONTHLY OPERATING REPORT OF INDUSTRIAL WASTE TREATMENT PLANT PUBLIC SERVICE ELECTRIC AND GAS COMPANY

Salem
Hancocks Bridge
FOR February

GENERATING STATION
NEW JERSEY
19 79

☐ HACKENSACK RIVER
☒ DELAWARE RIVER
☐ INTERSTATE SANITATION COMMISSION

DAY OF MONTH	DISCH. BEFORE MIX.			WASTE STREAM BEFORE MIXING					Discharged By Dow Industrial Svc.			CLARIFIER OPERATION			
	FLOW - GAL x 10 ⁶	pH	Temp. - °F	FLOW - Gal x10 ³	pH	Temp. - °F	ACID WASTE LBS x 1000	ALKALINE WASTE LBS x 1000	HOURS OF OPERATION	FLOW - GAL x 10 ³	pH	Temp. - °F	ALUM USED LBS x 1000	COAGULANT USED LBS	SLUDGE REMOVED CU FT x 10
1				384		100				NONE					
2				603		103				122					
3				239		110				153					
4				239		110				216					
5				562		125				131					
6				447		112				432					
7				451		110				432					
8				264		115				396					
9				169		125				234					
0				81		110				324					
1				405		120				144					
2				396		130				NONE					
3				461		120				108					
4				437		123				NONE					
5				420		125				153					
6				390		109				225					
7				399		115				90					
8				320		110				243					
9				320		115				NONE					
0				826		122				161					
1				374		125				180					
2				366		127				108					
3				419		125				81					
4				299		105				54					
5				231		100				450					
6				51		125				288					
7				187		90				234					
8				179		125				260					
9															
0															
1															
VG.				354						186					
BYPASS OPERATION															
VG.															

REMARKS All Dow Industrial Service Waste was sampled for pH. All other waste automatically discharged between 6.0-9.0 pH. Average is for 28 days whether discharge occurred or not.

Signature of Licensee *John J. Smith* Title Chief Engineer

Manager *H. J. ...*