MACHINE DATA CARD

OUT OUT OUT OUT

FEEDWATER HEATER #31 (CFWH-31)

MACHINE DESCRIPTION
FEEDWATER HEATER #31 (CFWH-31) (Low Pressure) (east)
Westinghouse

Heat Transfer Rate (btu/hr/sq ft):
-desuperheating section: n/a
-condensing section: 636.9
-drain cooler section: 368.0

Water Pressure Drop thru Heater: 9.8 psi
Overall length: 38'4"

(see reverse for additional specs)

SUPPLIER NAME AND ADDRESS (same as mfr)

MFR: Westinghouse Electric Corp., Steam Division, Essington PA

PURCHASED
☒ NEW
☐ USED

MODEL	TYPE	SERIAL NO.	PROPERTY	GOVT. IDENT. NO.
	closed/horizontal low pressure/U-tube	16-A-4811-1		

DATE PURCHASED	P.O. NO.	DATE REC'D.	WEIGHT	DATE INSTALLED
	105	1965	34,500#	

FEEDER TYPE AND SIZE	TYPE SWITCH	FUSE SIZE	TOTAL AMPS	CLASS	CODE

COST

PURCHASE COST	213,600	*
FREIGHT		
INSTAL. MAT'L.		
** LABOR & BUR.		
TOTAL		

LOCATION	DATE	BUILDING	DEPARTMENT	LOCATION
INSTALLED		T-G Bldg	Holly 3	mezzanine (elev 445'); penetrates Main Condenser inlet neck
MOVED				
MOVED				

MOTORS

NAME	RPM	TYPE	VOLTAGE	AMPS	CYCLE	PHASE	H. P.	FRAME NO.	SERIAL NO.	OVERLOAD HEATER SIZE
none										

ACCESSORIES

ITEM	DESCRIPTION	PROP. NO.

REHABILITATION

COMP. DATE	AUTH. NO.	DESCRIPTION	LABOR	MATERIAL	BURDEN	TOTAL	ACCUM. C

ALTERATIONS

COMP. DATE	AUTH. NO.	DESCRIPTION	LABOR	MATERIAL	BURDEN	TOTAL	ACCUM. C

*total cost of all closed feedwater heaters