

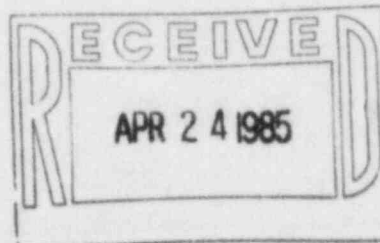
Nebraska Public Power District

GENERAL OFFICE
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NLS8500068

April 18, 1985

Mr. Robert D. Martin
Regional Administrator
U.S. Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive
Suite 1000
Arlington, Texas 76011



Reference: 1) Letter from J. T. Collins to J. M. Pilant
dated February 1, 1982, "P&ID Update and
Document Control"

Dear Mr. Martin:

Subject: Cooper Nuclear Station

As requested in the reference letter, enclosed are revised P&IDs which
should be inserted into your complete set. An updated index is also
enclosed for your information and use.

My office will continue to forward these revisions as they accumulate.

Sincerely,

Jay M. Pilant
Manager, Technical Staff
Nuclear Power Group

/cmk
Enclosure

cc: U.S. Nuclear Regulatory Commission w/enc.
c/o Operations and Support and Duty Section
Mail Stop E-W 359
Washington, DC 20555

Ernie D. Sylvester w/enc.
U.S. Nuclear Regulatory Commission

85-238

8505070387 850418
PDR ADCK 05000298
F PDR

*Rec'd w/out
Drawings
As of 5/11*

NPPD RECORDS ADMINISTRATION DEPARTMENT DRAWING PROGRAM

HIT. DOCNO.	REVISION.	SHEET.	TITLE.
* 62 2035	N04	2	FLOW DIAGRAM CONDENSATE FILTER DEMINERALIZER SYSTEM, MECHANICAL DRAWINGS
63 2035	N01	3	MECHANICAL DRAWINGS, FLOW DIAGRAM, CONDENSATE FILTER DEMINERALIZER SYSTEM
* 64 2035	N09	4	FLOW DIAGRAM, CONDENSATE FILTER DEMINERALIZED SYSTEM, MECHANICAL DRAWINGS
65 2036	N28		FLOW DIAGRAM, REACTOR BUILDING SERVICE WATER SYSTEM, MECHANICAL DRAWINGS
66 2037	N18		FLOW DIAGRAM, HEATING & VENTILATING STANDBY GAS TREATMENT, OFF GAS FILTERS, MECHANICAL DRAWINGS
* 67 2038	N08		FLOW DIAGRAM, REACTOR BUILDING, FLOOR & ROOF DRAIN SYSTEM, MECHANICAL DRAWINGS
* 68 2039	N19		FLOW DIAGRAM, CONTROL ROD DRIVE HYDRAULIC SYSTEM, MECHANICAL DRAWINGS
* 69 2040	N17		FLOW DIAGRAM, RESIDUAL HEAT REMOVAL SYSTEM, MECHANICAL DRAWINGS
70 2041	N29		FLOW DIAGRAM, REACTOR BUILDING, MAIN STEAM SYSTEM, MECHANICAL DRAWINGS
71 2042	N08	1	FLOW DIAGRAM, REACTOR WATER CLEAN UP SYSTEM, MECHANICAL DRAWINGS
72 2042	N03	2	FLOW DIAGRAM REACTOR WATER CLEAN UP SYSTEM, MECHANICAL DRAWINGS
73 2042	N05	3	FLOW DIAGRAM REACTOR WATER CLEAN UP SYSTEM, MECHANICAL DRAWINGS
* 74 2043	N10		FLOW DIAGRAM, REACTOR CORE ISOLATION COOLANT, REACTOR FEED SYSTEMS, MECHANICAL DRAWINGS
* 75 2044	N16		FLOW DIAGRAM, HIGH PRESSURE COOLANT INJECTION, REACTOR FEED SYSTEMS, MECHANICAL DRAWINGS
* 76 2045	N14		FLOW DIAGRAMS CORE SPRAY & STANDBY LIQUID CONTROL SYSTEMS, MECHANICAL DRAWINGS
77 2046	0		FLOW DIAGRAM DRYWELL, SUPPRESSION CHAMBER COMPOSITE PIPING, MECHANICAL DRAWINGS
78 2047	N01		MECHANICAL DRAWINGS, FLOW DIAGRAM, DRYWELL & SUPPRESSION CHAMBER
79 2048	0		FLOW DIAGRAM DRYWELL, SUPPRESSION CHAMBER COMPOSITE PIPING, MECHANICAL DRAWINGS
* 80 2049	N08	1	FLOW DIAGRAM, CONDENSATE SUPPLY SYSTEM, MECHANICAL DRAWINGS
81 2049	N15	2	FLOW DIAGRAM CONDENSATE SUPPLY SYSTEM, MECHANICAL DRAWINGS
82 2049	N03	3	FLOW DIAGRAM, CONDENSATE SUPPLY SYSTEM, MECHANICAL DRAWINGS
83 2049	N03	4	FLOW DIAGRAM, CONDENSATE SUPPLY SYSTEM, MECHANICAL DRAWINGS

NPPD RECORDS ADMINISTRATION DEPARTMENT DRAWING PROGRAM

HIT.	DOCNO.	REVISION.	SHEET.	TITLE.
	84 2061	N04		GENERAL ARRANGEMENT REACTOR BUILDING PLAN AT, ELEVATION 931-6, GENERAL ARRANGEMENT DRAWINGS
*	85 2077	N09		FLOW DIAGRAM, DIESEL GENERATOR BUILDING, SERVICE WATER STARTING AIR FUEL OIL SUMP SYSTEM & ROOF DRAINS, MECHANICAL DRAWINGS
	86 2079	N04	1	FLOW DIAGRAM AUGMENTED LIQUID RADWASTE SYSTEM, MECHANICAL DRAWINGS
*	87 2079	N16	2	FLOW DIAGRAM, AUGMENTED LIQUID RADWASTE SYSTEM, MECHANICAL DRAWINGS
*	88 2080	N06		FLOW DIAGRAM, AUGMENTED RADWASTE BUILDING EQUIPMENT, CHEMICAL & FLOOR DRAINS, MECHANICAL DRAWINGS
	89 2081	N08		FLOW DIAGRAM AUGMENTED RADWASTE BUILDING HVAC, MECHANICAL DRAWINGS
	90 2082			FLOW DIAGRAM, ESSENTIAL INSTRUMENT GASEOUS N2 SUPPLY SYSTEM, MECHANICAL DRAWINGS
	91 2084	N09		FLOW DIAGRAM, ACAD SYSTEM, MECHANICAL DRAWINGS

* - Indicates what has been updated.

NPPD RECORDS ADMINISTRATION DEPARTMENT DRAWING PROGRAM

HIT.	DOCNO.	REVISION.	SHEET.	TITLE.	
1	2001	3	1	FLOW DIAGRAM SYMBOLS & ABBREVIATIONS, MECHANICAL DRAWINGS	
2	2001	5	2	FLOW DIAGRAM SYMBOLS & ABBREVIATIONS, MECHANICAL DRAWINGS	
3	2002	N20	1	FLOW DIAGRAM, MAIN EXHAUST & AUXILIARY STEAM SYSTEM, MECHANICAL DRAWINGS	
4	2002	N14	2	FLOW DIAGRAM, MAIN EXHAUST & AUXILIARY STEAM SYSTEMS, MECHANICAL DRAWINGS	
5	2003	N07		FLOW DIAGRAM EXTRACTION STEAM SYSTEM, MECHANICAL DRAWINGS	
6	2004	N13	1	FLOW DIAGRAM CONDENSATE & FEEDWATER SYSTEMS, MECHANICAL DRAWINGS	
7	2004	N15	2	FLOW DIAGRAM CONDENSATE & FEEDWATER SYSTEMS, MECHANICAL DRAWINGS	
8	2004	N17	3	FLOW DIAGRAM CONDENSATE & FEEDWATER SYSTEMS, MECHANICAL DRAWINGS	
9	2005	N27	1	FLOW DIAGRAM, MISCELLANEOUS DRAINS & VENTS & SEAL SYSTEMS, MECHANICAL DRAWINGS	
10	2005	N28	2	FLOW DIAGRAM, MISCELLANEOUS DRAINS & VENTS & SEAL SYSTEMS, MECHANICAL DRAWINGS	
11	2006	N13	1	FLOW DIAGRAM, CIRCULATING SCREEN WASH & SERVICE WATER SYSTEM, MECHANICAL DRAWINGS	
12	2006	N06	2	FLOW DIAGRAM CIRCULATING SCREEN WASH & SERVICE WATER SYSTEM, MECHANICAL DRAWINGS	
13	2006	N16	3	FLOW DIAGRAM, CIRCULATING SCREEN WASH & SERVICE WATER SYSTEMS, MECHANICAL DRAWINGS	
14	2006	N10	4	FLOW DIAGRAM, CIRCULATING SCREEN WASH & SERVICE WATER SYSTEM, MECHANICAL DRAWINGS	
15	2006	N02	5	FLOW DIAGRAM, CIRCULATING SCREEN WASH & SERVICE WATER SYSTEM, MECHANICAL DRAWINGS	
*	16	2007	N27	FLOW DIAGRAM, TURBINE BUILDING CLOSED COOLING WATER SYSTEM, MECHANICAL DRAWINGS	
17	2008	N13		FLOW DIAGRAM HEATER DRAIN SYSTEM, MECHANICAL DRAWINGS	
18	2009	N11		FLOW DIAGRAM, MECHANICAL DRAWINGS, AIR REMOVAL SYSTEM	
19	2010	N09	1	FLOW DIAGRAM, INSTRUMENT AIR CONTROL & TURBINE BUILDING, MECHANICAL DRAWINGS	
*	20	2010	N16	2	FLOW DIAGRAM, INSTRUMENT AIR REACTOR BUILDING, MECHANICAL DRAWINGS
21	2010	N12	3	FLOW DIAGRAM, SERVICE AIR, MECHANICAL DRAWINGS	

NPPD RECORDS ADMINISTRATION DEPARTMENT DRAWING PROGRAM

HIT. DOCNO.	REVISION.	SHEET.	TITLE.
* 22 2010	N06	4	FLOW DIAGRAM, INSTRUMENT AIR RADWASTE & AUGMENTED RADWASTE BUILDINGS, MECHANICAL DRAWINGS
23 2011	N08	1	FLOW DIAGRAM, TURBINE OIL PURIFICATION & TRANSFER, DIESEL OIL SYSTEM, MECHANICAL DRAWINGS
24 2011	N05	2	FLOW DIAGRAM REACTOR BUILDING, MG SET OIL SYSTEM, MECHANICAL DRAWINGS
25 2012	N02	1	FLOW DIAGRAM, BUILDING HEATING & AUXILIARY STEAM SYSTEM, MECHANICAL DRAWINGS
* 26 2012	N13	2	FLOW DIAGRAM, BUILDING HEATING & AUXILIARY STEAM SYSTEM, MECHANICAL DRAWINGS
* 27 2013	N11		FLOW DIAGRAM, DEMINERALIZED WATER SYSTEM, TURBINE GENERATOR, CONTROL & RADWASTE BUILDINGS, MECHANICAL DRAWINGS
* 28 2014	N07	1	POTABLE HOT & COLD WATER RISER DIAGRAM, MECHANICAL DRAWINGS
29 2014	N02	2	OFFICE BUILDING HOT WATER HEATING FLOW DIAGRAM, MECHANICAL DRAWINGS
30 2015	N03		PLUMBING RISER DIAGRAM, MECHANICAL DRAWINGS
* 31 2016	N25	1	FLOW DIAGRAM FIRE PROTECTION SYSTEM, MECHANICAL DRAWINGS
* 32 2017	N02		FLOW DIAGRAM, TURBINE & RADWASTE BUILDING, CONTAMINATED FLOOR DRAIN, RADWASTE ROOF DRAIN SYSTEM, MECHANICAL DRAWINGS
33 2018	N03		FLOW DIAGRAM, TURBINE GENERATOR BUILDING & CONTROL BUILDING, HEATING & VENTILATING, MECHANICAL DRAWINGS
34 2019	N07		FLOW DIAGRAM, MAIN CONTROL ROOM, CABLE ROOM, COMPUTER ROOM, HEATING VENTILATING & AIR CONDITIONING, MECHANICAL DRAWINGS
35 2020	N10		FLOW DIAGRAM, REACTOR BUILDING HEATING & VENTILATING, MECHANICAL DRAWINGS
* 36 2021	N03		FLOW DIAGRAM, RADWASTE BUILDING HEATING & VENTILATING, MECHANICAL DRAWINGS
37 2022	N21		FLOW DIAGRAM PRIMARY CONTAINMENT, COOLING & NITROGEN INERTING SYSTEM, MECHANICAL DRAWINGS
38 2023	6		FLOW DIAGRAM, OFFICE AREA HVAC, MECHANICAL DRAWINGS
39 2024	N03	1	FLOW DIAGRAM, HVAC MISCELLANEOUS SERVICE BUILDINGS, MECHANICAL DRAWINGS
40 2024	N05	2	FLOW DIAGRAM, HVAC MISCELLANEOUS SERVICE BUILDINGS, MECHANICAL DRAWINGS
* 41 2024	N02	3	FLOW DIAGRAM, HVAC MISCELLANEOUS SERVICE BUILDINGS, MECHANICAL DRAWINGS
42 2025	N03		FLOW DIAGRAM, MECHANICAL DRAWINGS, TURBINE & RADWASTE BUILDINGS, EQUIPMENT DRAIN SYSTEM & CEMENT FILL STATION
* 43 2026	N15		REACTOR VESSEL INSTRUMENTATION, ELECTRICAL - I & C DRAWINGS

NPPD RECORDS ADMINISTRATION DEPARTMENT DRAWING PROGRAM

HIY. DOCNO.	REVISION.	SHEET	TITLE
* 44 2027	N23		FLOW DIAGRAM, REACTOR RECIRCULATION & SUPPRESSION CHAMBER, VENT SYSTEMS & CONNECTIONS, MECHANICAL DRAWINGS
45 2028	N11		FLOW DIAGRAM REACTOR BUILDING, DRYWELL EQUIPMENT DRAIN SYSTEM, MECHANICAL DRAWINGS
46 2029	N05		FLOW DIAGRAM, REACTOR BUILDING DEMINERALIZED WATER SYSTEM, MECHANICAL DRAWINGS
* 47 2030	N10	1	FLOW DIAGRAM, FUEL POOL COOLING & CLEAN UP SYSTEM, MECHANICAL DRAWINGS
48 2030	N05	2	FLOW DIAGRAM, FUEL POOL COOLING & CLEAN UP SYSTEM, MECHANICAL DRAWINGS
49 2031	N03	1	FLOW DIAGRAM, REACTOR BUILDING, CLOSED COOLING WATER SYSTEM, MECHANICAL DRAWINGS
50 2031	N13	2	FLOW DIAGRAM, REACTOR BUILDING, CLOSED COOLING WATER SYSTEM, MECHANICAL DRAWINGS
51 2031	N10	3	FLOW DIAGRAM, REACTOR BUILDING, CLOSED COOLING WATER SYSTEM, MECHANICAL DRAWINGS
* 52 2032	N13	1	FLOW DIAGRAM, HIGH CONDUCTIVITY, FLOOR DRAINS CHEMICAL & LAUNDRY WASTE PROCESS, MECHANICAL DRAWINGS
53 2032	N09	2	FLOW DIAGRAM, MECHANICAL DRAWINGS, HIGH CONDUCTIVITY FLOOR DRAINS CHEMICAL & LAUNDRY WASTES PROCESS
54 2032	N04	3	FLOW DIAGRAM, MECHANICAL DRAWINGS, HIGH CONDUCTIVITY FLOOR DRAINS CHEMICAL & LAUNDRY WASTE PROCESS
55 2032	N09	4	FLOW DIAGRAM HIGH CONDUCTIVITY, FLOOR DRAINS CHEMICAL & LAUNDRY WASTES PROCESS, MECHANICAL DRAWINGS
56 2033	N06	1	FLOW DIAGRAM, LOW CONDUCTIVITY EQUIPMENT DRAINS PROCESSING, MECHANICAL DRAWINGS
57 2033	N11	2	FLOW DIAGRAM, LOW CONDUCTIVITY EQUIPMENT DRAINS PROCESSING, MECHANICAL DRAWINGS
58 2033	N04	3	FLOW DIAGRAM, MECHANICAL DRAWINGS, LOW CONDUCTIVITY EQUIPMENT DRAINS PROCESSING
59 2033	N06	4	FLOW DIAGRAM, LOW CONDUCTIVITY, EQUIPMENT DRAINS PROCESSING, MECHANICAL DRAWINGS
60 2034	N18		FLOW DIAGRAM, PLANT MAKE UP WATER TREATMENT SYSTEM, MECHANICAL DRAWINGS
* 61 2035	N04	1	FLOW DIAGRAM, CONDENSATE FILTER DEMINERALIZER SYSTEM, MECHANICAL DRAWINGS