Dominion Nuclear Connecticut, Inc.
Millstone Power Station
Rope Ferry Road, Waterford, CT 06385

Dominion®

APR 1 1 2008

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555-0001

Serial No. 07-0743
NSSL/RWM R0
Docket No. 50-423
License No. NPF-49

DOMINION NUCLEAR CONNECTICUT, INC.
MILLSTONE POWER STATION UNIT 3
2007 STEAM GENERATOR TUBE INSPECTION REPORT

Pursuant to the Millstone Power Station Unit 3 Technical Specifications (TS), Dominion Nuclear Connecticut, Inc. (DNC) has enclosed a report documenting the results of inservice inspection conducted on the steam generators during the eleventh refueling outage.

DNC completed the tube inspections on April 24, 2007 and initially entered Mode 4 following steam generator (SG) tube inspections on May 14, 2007. This report addresses the reporting requirements in effect at the time of the SG tube inspection (TS Sections 4.4.5.5.b and 6.9.2).

Should you have any questions about the information provided or require additional information, please contact Mr. William D. Bartron at (860) 444-4301.

Sincerely,

J. Alan Price
Site Vice President - Millstone

Enclosure: (1)
Commitments: None

cc: U.S. Nuclear Regulatory Commission
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A047
NRR

Serial No.: 07-0743
Docket No.: 50-423

ENCLOSURE

STEAM GENERATOR TUBE INSPECTION REPORT

Inspections in Refueling Outage 11
Were Completed on April 24, 2007
with Initial Entry into MODE 4
Following the Inspections
on May 14, 2007

DOMINION NUCLEAR CONNECTICUT, INC.
MILLSTONE POWER STATION UNIT 3

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5. Tube Sheet Map and Listing – % TW AVB Indications
6. Tube Sheet Map and Listing – VOL Indications

STEAM GENERATOR TUBE INSPECTION REPORT

Millstone Power Station Unit 3 (MPS3) is a four loop Westinghouse PWR with Westinghouse Model F steam generators (SG). Each SG contains 5626 U-bend thermally treated Inconel 600 tubes. The tubing is nominally 0.688-inch outside diameter with a 0.040-inch nominal wall thickness. During SG fabrication, the tubes were hydraulically expanded over the full depth of the 21.23-inch thick tubesheet. The tubesheet was drilled on a square pitch with 0.98-inch spacing. There are 59 rows and 122 columns in each SG. The radius of the row 1 U-bends is 2.20 inches. U-bends in rows 1 through 10 were stress relieved after being formed. Secondary side tube support structures include eight plate supports with broached holes on the vertical section of the tubes and six anti-vibration bars on the U-bend section of the tubes.

The SGs have accrued 15.2 Effective Full Power Years (EFPY) of operation as of the end of Cycle 11 (April 2006). The 1200 MW MPS3 operates with a hot leg temperature of 617 degrees Fahrenheit.

The MPS3 SG eddy current testing (ECT), conducted at the end of Cycle 11 was completed on April 24, 2007. The examinations, personnel and equipment conformed to the requirements of NEI 97-06, Revision 2, Steam Generator Program Guidelines; EPRI Pressurized Water Reactor Steam Generator Examination Guidelines: Revision 6; and MPS3 Technical Specifications. One Hundred percent of the operational tubes within SG B and SG D, a total of 11,170 tubes (approximately 50 percent of the total population of tubes in SG A, SG B, SG C, and SG D), were inspected full length. The majority of the inspections were performed with bobbin probes. The U-bends of row 1 and row 2 tubes were examined by a diagnostic rotating coil (DRC) technique in addition to the bobbin probe examination of the straight legs of the tubes. An augmented sample consisting of 7010 tube locations was inspected with rotating probes incorporating plus point coils. The rotating probe inspections were performed in areas of special interest including hot leg expansion transitions, tube overexpansion locations within the hot leg tubesheet, low row U-bends, and dents, as well as locations where the bobbin probe response was ambiguous. The 7010-location sample included bounding examinations for possible loose part (PLP) indications and for new single volumetric indication (SVI) detections. The only indications of degradation recorded were attributed to mechanically induced wear. Two tubes were identified with anti-vibration bar (AVB) wear sized at 37 and 38 percent throughwall, respectively, and were discretionarily removed from service. One tube was identified with foreign object wear, sized at 47 percent throughwall, exceeding the Technical Specification plugging limit. The loose part was removed and the tube was removed from service. A second tube was identified with wear from the same foreign object, sized at 25 percent throughwall, and discretionarily removed from service. No other tubes were removed from service.

Table 1 – "Refueling Outage 11 ECT Summary" provides an overall summary of the inspections performed on each SG in tabular form. This table was previously transmitted to the NRC in Attachment 1 to the 15-day Steam Generator Tube Plugging Report, submitted in DNC letter dated May 8, 2007 (ADAMS Accession No. ML071350249).

Two active degradation mechanisms were found, loose part wear and anti-vibration bar (AVB) wear. Both DRC and bobbin coil techniques were utilized for loose part wear. The bobbin coil technique was utilized for AVB wear.

The locations and sizes of service-induced indications are included in Attachments 1 thru 6 to this enclosure. No linear indications were identified. All possible loose part indications were further investigated through DRC examination and/or foreign object search and retrieval (FOSAR). There are no known foreign objects remaining in either SG B or D. No foreign objects were identified via the visual inspections of SG A and SG C.

Table 2 – "Tubes Plugged" identifies the four tubes plugged during this inspection outage along with the degradation mechanism associated with each.

Table 3 – "Total Tubes Plugged to Date" documents the total number and percentage of tubes plugged to date. The percentages provided represent the effective plugging percentages as well since there are no sleeves or other flow limiting repairs installed.

The Condition Monitoring Assessment concluded that the structural integrity, accident induced leakage, and operational leakage performance criteria were not exceeded during the operating interval preceding the inspection outage, 3R11. No tube pulls or in-situ tests were conducted.

TABLE 1 – REFUELING OUTAGE 11 ECT SUMMARY

	SG B	SG D	Total
Number of Tubes (SG B and D only)	5,622	5,548	11,170
Number of Tubes Inspected F/L w/Bobbin Probe	5,153	5,067	10,220
Number of Tubes Inspected w/Bobbin Probe Cold Leg Straights and Hot Leg Candy Canes	469	481	950*
Previously Plugged Tubes	4	78	82
Number of Tubes Incomplete w/Bobbin Probe due to Obstruction	0	0	0
Number of Tube Inspections w/DRC (Total)	3,390	3,620	7,010
•Hot Leg Transitions - Original Scope (tubes)	2,813	2,813	5,626
•Hot Leg Transitions - Scope Expansion (tubes)	0	0	0
•Hot Leg OXP (+3 / -17) (tubes)	65	136	201
•Row 1 and 2 U-Bends – Original Scope (tubes)	244	239	483
•Row 1 and 2 U-Bends – Additional Scope (tubes)	0	0	0
•U-Bends – Additional Scope (locations)	0	0	0
•Hot Leg Misc. Special Interest - Diagnostic Exams and from Previous History (tubes)	176	201	377
•Cold Leg Transitions - Scope Expansion (tubes)	0	0	0
•Cold Leg Misc. Special Interest - Diagnostic Exams and from Previous History (tubes)	44	26	70
•U-bend. Special Interest – Diagnostic Exams and from Previous History (tubes)	4	8	12
•PLP / SVI Bounding Special Interest (examinations)	44	197	241

TABLE 1 – REFUELING OUTAGE 11 ECT SUMMARY

	SG B	SG D	Total
Number of OXP Locations Examined (locations)	115	292	407
Number of OXP Locations ≥ 28.3 V Examined (locations)	14	52	66
Number of OXP Locations < 28.3 V Examined (locations)	101	240	341
Number of OXP Locations from TTS (+3 / -3) (locations)	17	106	123
Tubes with Max AVB Wear ≥ 40 %	0	0	0
Tubes with Max AVB Wear ≥20% but <40%	15	23	38
Tubes with Max AVB Wear <20%	28	47	75
Tubes with Max SVI / VOL≥ 40 %	0	1	1
Tubes with Max SVI / VOL≥20% but <40%	1	4	5
Tubes with Max SVI / VOL<20%	0	1	1
Tubes Plugged as a result of SVI / VOL≥ 37 %	0	1	1
Tubes Plugged as a result of AVB Wear ≥ 37 %	0	2	2
Tubes Plugged as a result of an Obstruction	0	0	0
Tubes Plugged on a discretionary basis	0	3	3
Total Tubes Plugged as a Result of this Inspection	0	4	4

*For 244 tubes in SG B and 239 tubes in SG D, straight legs were examined with bobbin probes, U-bends with DRC

TABLE 2 – TUBES PLUGGED

SG	LOCATION	REASON
D	R53 C80	Tube was plugged for foreign object wear greater than or equal to 40 % – actual wear was 47% through wall.
D	R52 C79	Tube was plugged on a discretionary basis with actual foreign object wear at 25% through wall.
D	R43 C75	Tube was plugged on a discretionary basis with actual AVB wear at 38% through wall.
D	R28 C115	Tube was plugged on a discretionary basis with actual AVB wear at 37% through wall.

TABLE 3 - TOTAL TUBES PLUGGED TO DATE

	SG A	SG B	SG C	SG D	TOTAL
Fabrication	1	2	2	0	5
Preservice	2	1	1	1	5
RFO1	1	0	0	1	2
RFO2	4	-	0	-	4
RFO3	-	0	-	5	5
RFO4	6	-	1	0	7
RFO5	-	1	-	10	11
MID CYCLE	-	-	2	-	2
RFO6	12	-	2	-	14
RFO7	-	0	-	51	51
RFO8	8	-	3	-	11
RFO9	-	0	-	10	10
RF10	2	-	0	-	2
RF11	-	0	-	4	4
TOTAL	36	4	11	82	133
PERCENT					0.59%

ACRONYMS

AVB	Anti-Vibration Bar
BLG	Bulge
C	Column
CL	Cold Leg
DDH	Ding or Dent Signal - Reviewed in History
DDI	Distorted Dent or Ding Indication
DDS	Ding or Dent Signal - Non-Confirming w/RPC
DNG	Ding
DNT	Dent Indication
DRC	Diagnostic Rotating Coil
ECT	Eddy Current Test
EFPY	Effective Full Power Years
EPRI	Electric Power Research Institute
ETSS	Examination Technique Specification Sheet
FDB	Flow Distribution Baffle
FOSAR	Foreign Object Search and Retrieval
HL	Hot Leg
INF	Indication Not Found
INR	Indication Not Reportable
LPI	Loose Part Indication
LPR	Loose Part Removed
LPS	Loose Part Signal
MRPC	Motorized Rotating Pancake Coil
NDD	No Detectable Degradation
NDE	Nondestructive Examination
NDF	No Degradation Found
NEI	Nuclear Energy Institute
NQH	Non-quantifiable Indication - Reviewed in History
NQI	Non-quantifiable Indication
OA	Operational Assessment
OXP	Over Expansion
PID	Positive Identification
PLG	Tube is plugged
PLP	Possible Loose Part
PTE	Partial Tubesheet Expansion
PWR	Pressurized Water Reactor
R	Row
RAD	Retest Analyst Discretion
RBD	Retest - Bad Data
RIC	Retest - Incomplete
RRT	Retest - Restricted Tube
S/N	Signal-to-Noise Ratio
SAI	Single Axial Indication
SCI	Single Circumferential Indication
SG	Steam Generator
SLG	Sludge
SSI	Secondary Side Inspection
SVI	Single Volumetric Indication
TEC	Tube End Cold-leg
TEH	Tube End Hot-leg
TFH	Tangential Flawlike Signal - Reviewed in History
TFS	Tangential Flawlike Signal - Non-confirming w/RPC
TSC	Top of Tubesheet Cold-leg
TSH	Top of Tubsheet Hot-leg
TTS	Top of Tubesheet
TWD	Through Wall Depth
% TW	Percent Throughwall
VOL	Volumetric Indication

FIGURE 1: STEAM GENERATOR ARRANGEMENT

[REDACTED]

ATTACHMENTS TO THE ENCLOSURE

1. Tube Sheet Map and Listing – DNG Indications
2. Tube Sheet Map and Listing - DNT Indications
3. Tube Sheet Map and Listing – PLP / LPR Indications
4. Tube Sheet Map and Listing – SVI Indications
5. Tube Sheet Map and Listing - % TW AVB Indications
6. Tube Sheet Map and Listing - VOL Indications

ATTACHMENT 1

TUBE SHEET MAP AND LISTING

DNG INDICATIONS

DOMINION NUCLEAR CONNECTICUT, INC.
MILLSTONE POWER STATION UNIT 3

Millstone Unit 3
04/07 - 3R11

DNG Indications

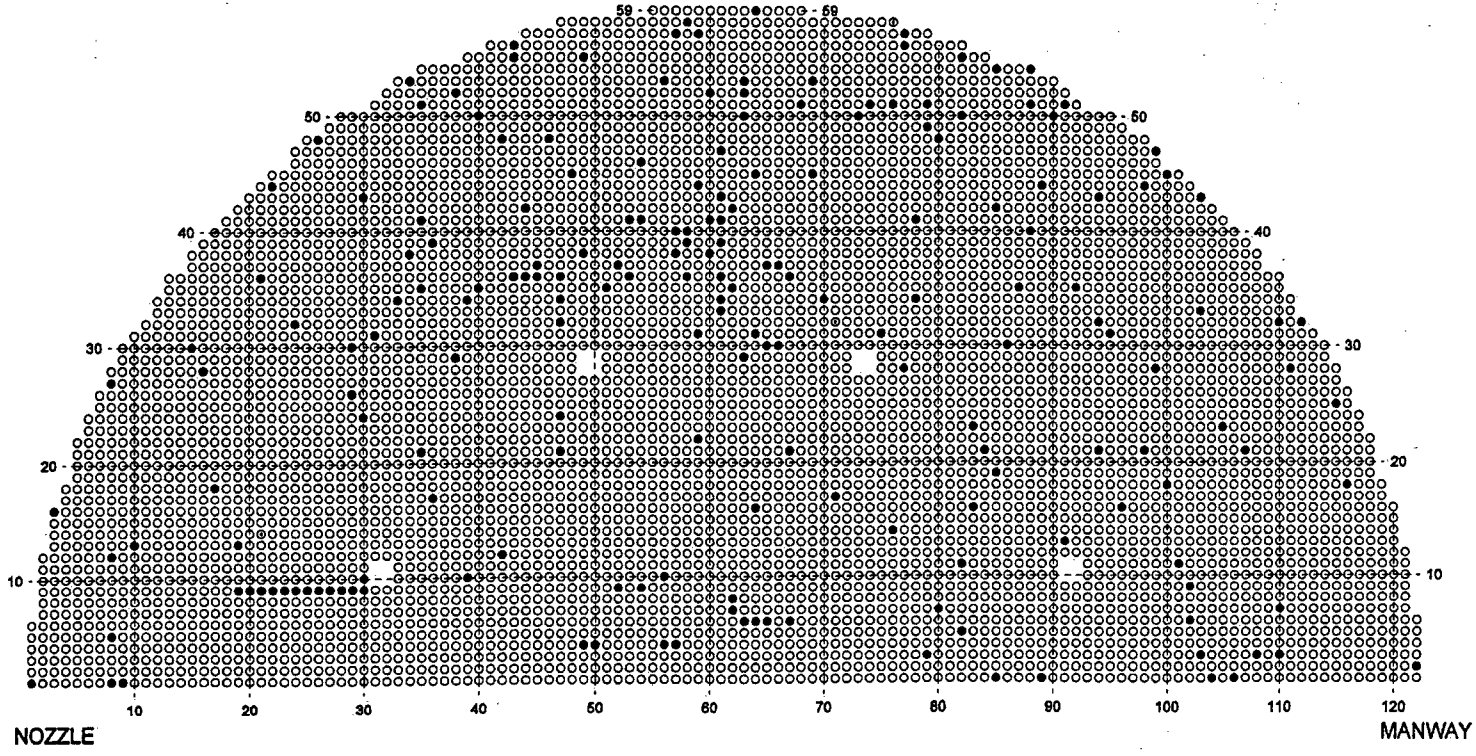
AREVA - FDMS map module Version 5.0

GROUP DNG Indications	VTUBES 249/196

S/G B
HOT
PRIMARY FACE

TOTAL TUBES: 5626
SELECTED TUBES: 196
OUT OF SERVICE (#): 4

SCALE: 0.083849 X
Wed Apr 25 20:43:39 2007
Millstone Unit 3; S/G B HOT
W - f sedse



AREVA NP Inc
Customer Name: Millstone Unit 3

06/07/07 09:20:17
Component: S/G B

Bobbin DNG Indications

QUERY: DNG Indications

ROW	COL	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL 1	UTIL 2	CAL #	LEG	PROBE
1	1	26.34	179	1	DNG	TSH	+16.33	08H	TEH	HR		44	HOT	560MC
1	8	5.26	175	1	DNG	TSC	+18.49	08C	TEC	HR		31	COLD	560MR
1	9	3.93	181	1	DNG	05H	+25.16	08H	TEH	HR		44	HOT	560MC
1	85	2.06	183	1	DNG	04H	+30.70	08H	TEH	HR		40	HOT	560MC
1	89	3.56	174	P1	DNG	05H	+0.92	08H	TEH	HR		40	HOT	560MC
1	104	2.72	182	1	DNG	01H	+14.47	08H	TEH	HR		41	HOT	560MC
1	106	2.05	176	1	DNG	TSC	+4.73	08C	TEC	HR		54	COLD	560MR
2	122	4.34	187	1	DNG	07H	+31.57	08H	TEH	HR		45	HOT	560MC
3	79	4.39	187	1	DNG	07C	+14.82	08C	TEC	HR		33	COLD	560MR
3	103	3.22	183	1	DNG	02C	+25.36	08C	TEC	HR		46	COLD	560MR
		2.93	183	1	DNG	04C	+7.27	08C	TEC	HR		46	COLD	560MR
3	108	2.57	184	1	DNG	04H	+29.70	08C	TEH	HR		43	HOT	560MC
3	110	2.38	185	1	DNG	02C	+34.40	08C	TEC	HR		47	COLD	560MR
4	49	2.74	181	1	DNG	TSH	+27.52	TEH	TEC	HR		33	COLD	560MR
4	50	3.22	183	1	DNG	02C	+23.09	TEH	TEC	HR		32	COLD	560MR
4	56	2.26	184	1	DNG	02H	+26.43	08C	TEH	HR		49	HOT	560MC
4	57	2.34	173	1	DNG	07H	+19.43	08C	TEH	HR		40	HOT	560MC
		2.12	169	1	DNG	07C	+19.45	08C	TEC	HR		49	COLD	560MR
		2.42	176	1	DNG	07C	+20.46	08C	TEC	HR		49	COLD	560MR
5	8	2.09	186	1	DNG	05C	+27.03	TEH	TEC	HR		31	COLD	560MR
5	82	2.80	178	1	DNG	08H	+10.04	TEH	TEC	HR		43	COLD	560MR
6	63	4.58	183	1	DNG	05H	+4.40	TEH	TEC	HR		43	COLD	560MR
		4.28	183	1	DNG	05H	+5.04	TEH	TEC	HR		43	COLD	560MR
		3.42	181	1	DNG	05H	+7.09	TEH	TEC	HR		43	COLD	560MR
		2.70	182	1	DNG	05H	+8.27	TEH	TEC	HR		43	COLD	560MR
		4.56	179	1	DNG	05H	+9.25	TEH	TEC	HR		43	COLD	560MR
		4.72	181	1	DNG	06H	+4.24	TEH	TEC	HR		43	COLD	560MR
6	64	7.06	179	1	DNG	07C	+3.79	TEH	TEC	HR		42	COLD	560MR
		3.51	185	1	DNG	07C	+2.68	TEH	TEC	HR		42	COLD	560MR
		4.36	174	1	DNG	07H	+5.72	TEH	TEC	HR		42	COLD	560MR
6	65	4.94	181	1	DNG	06H	+6.16	TEH	TEC	HR		43	COLD	560MR
		3.64	181	1	DNG	06H	+36.84	TEH	TEC	HR		43	COLD	560MR
6	67	4.81	182	1	DNG	04H	+7.40	TEH	TEC	HR		43	COLD	560MR
6	102	3.76	176	1	DNG	08H	+3.12	TEH	TEC	HR		47	COLD	560MR
7	62	10.21	182	1	DNG	06C	+38.62	TEH	TEC	HR		48	COLD	560MR
7	80	2.39	189	1	DNG	TSC	+30.70	TEH	TEC	HR		42	COLD	560MR
7	110	2.19	185	1	DNG	05H	+33.48	TEH	TEC	HR		46	COLD	560MR
8	62	2.84	180	1	DNG	06C	+4.61	TEH	TEC	HR		49	COLD	560MR
9	19	4.02	183	1	DNG	AV1	+10.60	TEH	TEC	HR		28	COLD	560UL
9	20	5.23	180	1	DNG	AV1	+10.16	TEH	TEC	HR		29	COLD	560UL
9	21	3.99	185	1	DNG	AV1	+10.04	TEH	TEC	HR		28	COLD	560UL
9	22	5.37	179	1	DNG	AV1	+9.91	TEH	TEC	HR		29	COLD	560UL
9	23	4.69	185	1	DNG	AV1	+9.74	TEH	TEC	HR		28	COLD	560UL
9	24	6.11	181	1	DNG	AV1	+10.18	TEH	TEC	HR		29	COLD	560UL
9	25	2.70	183	1	DNG	AV1	+9.92	TEH	TEC	HR		28	COLD	560UL
9	26	3.91	179	1	DNG	AV1	+10.13	TEH	TEC	HR		29	COLD	560UL
9	27	2.93	185	1	DNG	AV1	+10.19	TEH	TEC	HR		28	COLD	560UL
9	28	4.33	180	1	DNG	AV1	+10.48	TEH	TEC	HR		29	COLD	560UL
9	29	3.20	184	1	DNG	AV1	+10.78	TEH	TEC	HR		28	COLD	560UL
9	30	4.69	179	1	DNG	AV1	+11.07	TEH	TEC	HR		29	COLD	560UL
9	52	2.50	181	1	DNG	AV1	+10.58	TEH	TEC	HR		48	COLD	560MR
9	54	2.20	181	1	DNG	AV1	+10.56	TEH	TEC	HR		48	COLD	560MR
9	102	2.29	187	1	DNG	06C	+2.28	TEH	TEC	HR		46	COLD	560MR
10	30	2.46	181	1	DNG	02H	+7.70	TEH	TEC	HR		28	COLD	560UL
		4.75	180	1	DNG	02H	+8.79	TEH	TEC	HR		28	COLD	560UL
10	39	2.42	178	1	DNG	05C	+24.02	TEH	TEC	HR		32	COLD	560MR
10	56	4.76	172	1	DNG	08H	+37.44	TEH	TEC	HR		49	COLD	560MR
		2.64	173	1	DNG	08H	+3.59	TEH	TEC	HR		49	COLD	560MR
11	82	4.11	184	1	DNG	04H	+4.99	TEH	TEC	HR		42	COLD	560MR
11	101	11.32	179	1	DNG	08H	+3.53	TEH	TEC	HR		47	COLD	560MR
12	8	3.29	185	1	DNG	02C	+2.09	TEH	TEC	HR		31	COLD	560MR
12	42	4.95	184	1	DNG	07H	+38.79	TEH	TEC	HR		33	COLD	560MR
13	10	5.15	188	1	DNG	06H	+5.48	TEH	TEC	HR		30	COLD	560MR
13	19	5.96	180	1	DNG	08H	+3.86	TEH	TEC	HR		26	COLD	560UL
		2.94	186	1	DNG	AV6	+8.39	TEH	TEC	HR		26	COLD	560UL
13	91	2.82	188	1	DNG	06H	+2.14	TEH	TEC	HR		47	COLD	560MR
14	76	5.63	178	1	DNG	06H	+29.68	TEH	TEC	HR		43	COLD	560MR
		1.33	173	1	DNG	06H	+28.50	TEH	TEC	HR		43	COLD	560MR
16	3	12.28	182	1	DNG	AV1	+8.84	TEH	TEC	HR		33	COLD	560MR
16	64	2.93	183	1	DNG	TSH	+34.62	TEH	TEC	HR		55	COLD	560MR
		8.47	182	1	DNG	TSH	+35.74	TEH	TEC	HR		55	COLD	560MR
16	83	3.31	185	1	DNG	02H	+0.91	TEH	TEC	HR		35	COLD	560MR
16	96	6.60	183	1	DNG	08H	+7.22	TEH	TEC	HR		40	COLD	560MR
17	36	2.74	177	1	DNG	07H	+29.60	TEH	TEC	HR		22	COLD	560UL
17	71	1.42	177	1	DNG	05H	+12.45	TEH	TEC	HR		34	COLD	560MR
18	17	2.95	187	1	DNG	02C	+2.98	TEH	TEC	HR		23	COLD	560UL
18	100	6.06	184	1	DNG	04H	+31.60	TEH	TEC	HR		40	COLD	560MR
18	116	2.81	189	1	DNG	02H	+25.80	TEH	TEC	HR		40	COLD	560MR
19	85	0.64	168	1	DNG	07C	+36.99	TEH	TEC	HR		41	COLD	560MR
21	35	2.05	189	1	DNG	07H	+35.38	TEH	TEC	HR		22	COLD	560UL

AREVA NP Inc
Customer Name: Millstone Unit 3

06/07/07 09:20:17
Component: S/G B

Bobbin DNG Indications

QUERY: DNG Indications.qry

ROW	COL	VOLTS	DEG	CHN	IND	%TW	LOCATION		EXT	EXT	UTIL 1	UTIL 2	CAL #	LEG	PROBE
21	47	2.76	180	1	DNG		05C	+13.93	TEH	TEC	HR		24	COLD	560UL
21	67	3.03	183	1	DNG		TSH	+24.10	TEH	TEC	HR		34	COLD	560MR
21	84	8.00	184	1	DNG		04C	+26.83	TEH	TEC	HR		40	COLD	560MR
21	94	1.31	165	1	DNG		01C	+1.09	TEH	TEC	HR		40	COLD	560MR
21	98	2.90	186	1	DNG		02H	+27.70	TEH	TEC	HR		40	COLD	560MR
		2.80	185	1	DNG		04C	+33.08	TEH	TEC	HR		40	COLD	560MR
21	107	2.66	185	1	DNG		TSH	+7.01	TEH	TEC	HR		41	COLD	560MR
22	59	2.86	177	1	DNG		07H	+39.16	TEH	TEC	HR		51	COLD	560MR
		3.35	169	1	DNG		07C	+39.04	TEH	TEC	HR		51	COLD	560MR
23	83	2.63	180	1	DNG		05C	+5.36	TEH	TEC	HR		34	COLD	560MR
23	105	10.09	182	1	DNG		TSH	+16.33	TEH	TEC	HR		41	COLD	560MR
		8.57	182	1	DNG		TSH	+17.49	TEH	TEC	HR		41	COLD	560MR
24	30	2.33	180	1	DNG		TSH	+2.33	TEH	TEC	HR		23	COLD	560UL
24	47	2.74	184	1	DNG		07C	+34.41	TEH	TEC	HR		25	COLD	560UL
25	115	3.07	185	1	DNG		04H	+4.90	TEH	TEC	HR		41	COLD	560MR
26	29	3.15	181	1	DNG		TSC	+14.46	TEH	TEC	HR		19	COLD	560UL
27	8	3.63	181	1	DNG		03C	+3.15	TEH	TEC	HR		21	COLD	560UL
28	16	2.33	186	1	DNG		06C	+7.13	TEH	TEC	HR		21	COLD	560UL
28	77	2.97	185	1	DNG		04H	+24.74	TEH	TEC	HR		11	COLD	560UL
28	99	1.84	172	1	DNG		07C	+13.76	TEH	TEC	HR		39	COLD	560MR
28	111	2.20	185	1	DNG		03H	+27.49	TEH	TEC	HR		39	COLD	560MR
29	38	2.60	184	1	DNG		06H	+11.96	TEH	TEC	HR		18	COLD	560UL
		2.18	186	1	DNG		06H	+14.26	TEH	TEC	HR		18	COLD	560UL
29	63	3.21	185	1	DNG		01H	+15.74	TEH	TEC	HR		6	COLD	560UL
30	15	2.18	186	1	DNG		TSH	+16.10	TEH	TEC	HR		21	COLD	560UL
30	29	2.00	175	1	DNG		03C	+10.53	TEH	TEC	HR		19	COLD	560UL
30	65	2.31	187	1	DNG		02C	+4.38	TEH	TEC	HR		5	COLD	560UL
30	66	2.05	186	1	DNG		04H	+19.56	TEH	TEC	HR		5	COLD	560UL
30	86	2.00	175	1	DNG		06C	+21.14	TEH	TEC	HR		38	COLD	560MR
31	31	16.43	181	1	DNG		07C	+38.81	TEH	TEC	HR		18	COLD	560UL
		4.52	174	1	DNG		07C	+37.87	TEH	TEC	HR		18	COLD	560UL
31	59	4.92	180	1	DNG		02C	+4.10	TEH	TEC	HR		16	COLD	560UL
31	64	3.66	187	1	DNG		02H	+25.24	TEH	TEC	HR		6	COLD	560UL
		3.79	187	1	DNG		02H	+31.69	TEH	TEC	HR		6	COLD	560UL
31	75	2.91	181	1	DNG		08H	+6.16	TEH	TEC	HR		10	COLD	560UL
31	95	2.52	183	1	DNG		AV1	+14.52	TEH	TEC	HR		39	COLD	560MR
32	24	2.01	186	1	DNG		01H	+16.59	TEH	TEC	HR		21	COLD	560UL
32	47	2.07	180	1	DNG		03C	+13.76	TEH	TEC	HR		15	COLD	560UL
32	94	2.93	183	1	DNG		03C	+38.39	TEH	TEC	HR		36	COLD	560MR
32	110	3.04	184	1	DNG		07C	+38.79	TEH	TEC	HR		36	COLD	560MR
32	112	2.88	185	1	DNG		TSC	+13.82	TEH	TEC	HR		37	COLD	560MR
33	61	2.01	185	1	DNG		06C	+30.83	TEH	TEC	HR		6	COLD	560UL
33	103	2.10	174	1	DNG		07H	+37.95	TEH	TEC	HR		37	COLD	560MR
		9.54	182	1	DNG		07H	+39.11	TEH	TEC	HR		37	COLD	560MR
34	33	3.25	184	1	DNG		TSC	+12.92	TEH	TEC	HR		19	COLD	560UL
34	39	2.87	186	1	DNG		TSC	+12.82	TEH	TEC	HR		16	COLD	560UL
34	47	3.74	184	1	DNG		04C	+29.62	TEH	TEC	HR		15	COLD	560UL
34	61	2.26	179	1	DNG		TSH	+19.43	TEH	TEC	HR		5	COLD	560UL
		5.52	181	1	DNG		TSH	+12.02	TEH	TEC	HR		5	COLD	560UL
		12.95	182	1	DNG		TSH	+13.17	TEH	TEC	HR		5	COLD	560UL
		3.66	178	1	DNG		01H	+8.12	TEH	TEC	HR		5	COLD	560UL
		3.42	180	1	DNG		01H	+9.26	TEH	TEC	HR		5	COLD	560UL
		2.19	180	1	DNG		02H	+8.18	TEH	TEC	HR		5	COLD	560UL
34	70	2.42	185	1	DNG		02H	+28.12	TEH	TEC	HR		9	COLD	560UL
34	78	2.35	180	1	DNG		07C	+4.58	TEH	TEC	HR		11	COLD	560UL
		13.13	183	1	DNG		07H	+4.68	TEH	TEC	HR		11	COLD	560UL
35	35	2.18	185	1	DNG		05H	+12.76	TEH	TEC	HR		18	COLD	560UL
35	40	2.66	186	1	DNG		06C	+27.09	TEH	TEC	HR		17	COLD	560UL
35	51	1.24	171	1	DNG		05H	+5.63	TEH	TEC	HR		14	COLD	560UL
35	62	4.33	191	1	DNG		06C	+7.26	TEH	TEC	HR		6	COLD	560UL
35	87	3.75	176	1	DNG		07C	+5.93	TEH	TEC	HR		36	COLD	560MR
35	92	1.82	172	1	DNG		07C	+38.56	TEH	TEC	HR		37	COLD	560MR
		0.95	168	1	DNG		07C	+37.43	TEH	TEC	HR		37	COLD	560MR
36	21	3.03	168	1	DNG		07H	+39.05	TEH	TEC	LAR		21	COLD	560UL
36	43	3.19	182	1	DNG		08H	+3.65	TEH	TEC	HR		12	COLD	560UL
36	44	4.08	183	1	DNG		08H	+3.32	TEH	TEC	HR		13	COLD	560UL
36	45	2.68	175	1	DNG		08H	+3.73	TEH	TEC	HR		14	COLD	560UL
36	47	2.90	176	1	DNG		08H	+4.53	TEH	TEC	HR		15	COLD	560UL
36	53	2.39	173	1	DNG		08H	+2.94	TEH	TEC	HR		17	COLD	560UL
36	58	2.62	186	1	DNG		04H	+15.20	TEH	TEC	HR		16	COLD	560UL
36	61	3.19	176	1	DNG		TSC	+17.34	TEH	TEC	HR		5	COLD	560UL
36	67	3.32	179	1	DNG		AV6	+18.82	TEH	TEC	HR		7	COLD	560UL
37	45	3.56	181	1	DNG		07H	+5.84	TEH	TEC	HR		15	COLD	560UL
37	52	6.13	184	1	DNG		AV1	+7.26	TEH	TEC	HR		15	COLD	560UL
37	65	2.40	174	1	DNG		07H	+37.99	TEH	TEC	HR		6	COLD	560UL
37	66	2.49	182	1	DNG		08H	+4.17	TEH	TEC	HR		6	COLD	560UL
38	34	2.92	171	1	DNG		07H	+38.93	TEH	TEC	HR		19	COLD	560UL
		2.07	173	1	DNG		07C	+39.19	TEH	TEC	HR		19	COLD	560UL
38	49	2.41	175	1	DNG		02C	+37.25	TEH	TEC	HR		15	COLD	560UL
38	57	3.05	176	1	DNG		07C	+35.65	TEH	TEC	HR		16	COLD	560UL

Bobbin DNG Indications

QUERY: DNG Indications.qry

ROW	COL	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL 1	UTIL 2	CAL #	LEG	PROBE
		3.00	177	1	DNG	07H	+35.36	TEH	TEC	HR		16	COLD	560UL
		7.80	181	1	DNG	07C	+36.70	TEH	TEC	HR		16	COLD	560UL
38	60	2.95	175	1	DNG	07C	+34.14	TEH	TEC	HR		16	COLD	560UL
39	36	2.23	178	1	DNG	07H	+36.90	TEH	TEC	HR		18	COLD	560UL
		4.25	174	1	DNG	07H	+38.95	TEH	TEC	HR		18	COLD	560UL
39	58	2.66	174	1	DNG	07H	+37.10	TEH	TEC	HR		17	COLD	560UL
		1.04	174	1	DNG	07H	+35.89	TEH	TEC	HR		17	COLD	560UL
39	61	3.18	183	1	DNG	TSC	+2.86	TEH	TEC	HR		6	COLD	560UL
		0.97	174	1	DNG	06H	+7.72	TEH	TEC	HR		6	COLD	560UL
40	57	2.64	181	1	DNG	07H	+38.75	TEH	TEC	HR		16	COLD	560UL
		2.47	178	1	DNG	07C	+38.70	TEH	TEC	HR		16	COLD	560UL
40	58	4.06	177	1	DNG	07H	+32.85	TEH	TEC	HR		16	COLD	560UL
		8.00	182	1	DNG	07H	+33.92	TEH	TEC	HR		16	COLD	560UL
		6.20	182	1	DNG	07H	+34.86	TEH	TEC	HR		16	COLD	560UL
40	88	3.85	185	1	DNG	03H	+33.24	TEH	TEC	HR		36	COLD	560MR
41	35	2.35	187	1	DNG	02H	+8.12	TEH	TEC	HR		18	COLD	560UL
41	53	2.44	185	1	DNG	07H	+18.04	TEH	TEC	HR		16	COLD	560UL
41	54	1.41	164	1	DNG	08H	+3.67	TEH	TEC	HR		17	COLD	560UL
41	60	7.77	182	1	DNG	TSC	+2.30	TEH	TEC	HR		17	COLD	560UL
41	61	3.96	182	1	DNG	02C	+4.29	TEH	TEC	HR		6	COLD	560UL
41	78	2.34	182	1	DNG	07C	+4.62	TEH	TEC	HR		10	COLD	560UL
42	44	2.87	183	1	DNG	AV6	+6.40	TEH	TEC	HR		13	COLD	560UL
42	62	1.50	182	1	DNG	03H	+15.39	TEH	TEC	HR		5	COLD	560UL
42	85	2.50	174	1	DNG	07C	+30.48	TEH	TEC	HR		37	COLD	560MR
		0.53	171	1	DNG	07C	+19.60	TEH	TEC	HR		37	COLD	560MR
		1.77	173	1	DNG	07C	+20.72	TEH	TEC	HR		37	COLD	560MR
43	30	2.94	186	1	DNG	07C	+37.10	TEH	TEC	HR		19	COLD	560UL
43	61	0.32	167	1	DNG	07C	+36.58	TEH	TEC	HR		6	COLD	560UL
		0.71	167	1	DNG	07C	+37.60	TEH	TEC	HR		6	COLD	560UL
		1.54	172	1	DNG	07C	+37.85	TEH	TEC	HR		6	COLD	560UL
		2.24	171	1	DNG	07C	+38.83	TEH	TEC	HR		6	COLD	560UL
43	94	2.13	177	1	DNG	07H	+13.00	TEH	TEC	HR		36	COLD	560MR
43	103	2.68	190	1	DNG	02H	+28.08	TEH	TEC	HR		37	COLD	560MR
44	22	2.43	185	1	DNG	01C	+14.34	TEH	TEC	HR		21	COLD	560UL
44	59	3.37	175	1	DNG	07C	+37.98	TEH	TEC	HR		17	COLD	560UL
		1.20	171	1	DNG	07C	+36.84	TEH	TEC	HR		17	COLD	560UL
44	89	2.95	178	1	DNG	05H	+36.27	TEH	TEC	HR		37	COLD	560MR
44	98	2.26	182	1	DNG	02H	+3.92	TEH	TEC	HR		36	COLD	560MR
45	48	7.28	180	1	DNG	06H	+19.80	TEH	TEC	HR		15	COLD	560UL
45	64	0.92	173	1	DNG	06H	+2.36	TEH	TEC	HR		6	COLD	560UL
		1.01	172	1	DNG	06H	+3.42	TEH	TEC	HR		6	COLD	560UL
45	69	2.46	182	1	DNG	01H	+11.08	TEH	TEC	HR		7	COLD	560UL
45	100	0.80	167	1	DNG	07C	+26.14	TEH	TEC	HR		34	COLD	560MR
		0.50	154	1	DNG	07C	+25.06	TEH	TEC	HR		34	COLD	560MR
46	54	2.25	185	1	DNG	03C	+24.28	TEH	TEC	HR		16	COLD	560UL
47	61	2.26	183	1	DNG	08H	+3.93	TEH	TEC	HR		6	COLD	560UL
47	99	4.54	176	1	DNG	TSC	+0.64	TEH	TEC	HR		35	COLD	560MR
48	26	3.22	184	1	DNG	03C	+1.35	TEH	TEC	HR		20	COLD	560UL
48	42	2.10	177	1	DNG	02H	+4.05	TEH	TEC	HR		13	COLD	560UL
48	46	2.43	178	1	DNG	08H	-0.94	TEH	TEC	HR	LAR	14	COLD	560UL
48	80	2.46	185	1	DNG	04C	+38.75	TEH	TEC	HR		11	COLD	560UL
49	79	2.86	178	1	DNG	02H	+15.55	TEH	TEC	HR		11	COLD	560UL
50	40	2.05	180	1	DNG	02C	+36.16	TEH	TEC	HR		16	COLD	560UL
50	63	1.09	178	1	DNG	04C	+30.60	TEH	TEC	HR		5	COLD	560UL
50	73	1.96	178	1	DNG	TSC	+16.41	TEH	TEC	HR		8	COLD	560UL
50	82	1.54	170	1	DNG	07H	+29.96	TEH	TEC	HR		10	COLD	560UL
50	90	2.05	174	1	DNG	07H	+9.42	TEH	TEC	HR		35	COLD	560MR
		4.11	181	1	DNG	07H	+11.09	TEH	TEC	HR		35	COLD	560MR
		2.54	176	1	DNG	07C	+28.90	TEH	TEC	HR		35	COLD	560MR
51	35	2.21	180	1	DNG	04H	+26.48	TEH	TEC	HR		18	COLD	560UL
51	68	1.17	179	1	DNG	06H	+23.29	TEH	TEC	HR		9	COLD	560UL
51	74	0.58	174	1	DNG	03C	+4.45	TEH	TEC	HR		10	COLD	560UL
51	76	3.44	185	1	DNG	06H	+4.11	TEH	TEC	HR		11	COLD	560UL
51	79	3.30	181	1	DNG	06C	+4.62	TEH	TEC	HR		11	COLD	560UL
51	88	2.56	173	1	DNG	07H	+31.59	TEH	TEC	HR		35	COLD	560MR
51	91	1.46	178	1	DNG	02C	+2.50	TEH	TEC	HR		34	COLD	560MR
52	38	4.13	187	1	DNG	07H	+38.59	TEH	TEC	HR		19	COLD	560UL
52	60	1.53	181	1	DNG	06H	+4.21	TEH	TEC	HR		16	COLD	560UL
52	63	2.25	198	1	DNG	AV3	+3.31	TEH	TEC	HR		5	COLD	560UL
53	34	2.49	175	1	DNG	08H	+1.34	TEH	TEC	HR		18	COLD	560UL
53	56	1.21	167	1	DNG	07C	+37.29	TEH	TEC	HR		17	COLD	560UL
53	63	3.64	187	1	DNG	AV1	+12.73	TEH	TEC	HR		6	COLD	560UL
		4.54	188	1	DNG	05C	+30.78	TEH	TEC	HR		6	COLD	560UL
53	69	2.70	175	1	DNG	04C	+29.23	TEH	TEC	HR		7	COLD	560UL
		6.08	180	1	DNG	04C	+30.33	TEH	TEC	HR		7	COLD	560UL
		1.11	175	1	DNG	04C	+28.00	TEH	TEC	HR		7	COLD	560UL
54	85	2.72	182	1	DNG	AV5	+25.19	TEH	TEC	HR		2	COLD	560UL
54	88	4.87	183	1	DNG	AV5	-0.84	TEH	TEC	HR		35	COLD	560MR
55	43	3.80	182	1	DNG	08H	+5.21	TEH	TEC	HR		13	COLD	560UL
55	49	2.23	182	1	DNG	08H	+4.75	TEH	TEC	HR		14	COLD	560UL

Bobbin DNG Indications

QUERY: DNG Indications.qry

ROW	COL	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL 1	UTIL 2	CAL #	LEG	PROBE
55	82	2.32	177	1	DNG		07H +30.04	TEH	TEC	HR		4	COLD	560UL
		5.15	180	1	DNG		07H +31.14	TEH	TEC	HR		4	COLD	560UL
56	43	3.54	187	1	DNG		08H +5.68	TEH	TEC	HR		12	COLD	560UL
56	77	1.02	173	1	DNG		06H +20.65	TEH	TEC	HR		4	COLD	560UL
57	57	1.50	169	1	DNG		07H +38.78	TEH	TEC	HR		17	COLD	560UL
57	59	0.71	173	1	DNG		05C +24.84	TEH	TEC	HR		5	COLD	560UL
57	77	2.51	174	1	DNG		08H +1.75	TEH	TEC	HR		4	COLD	560UL
58	58	2.60	184	1	DNG		07C +5.13	TEH	TEC	HR		16	COLD	560UL
59	64	3.98	183	1	DNG		AV1 +30.09	TEH	TEC	HR		4	COLD	560UL

Total Tubes : 196
Total Records: 249

Millstone Unit 3
04/07 - 3R11

DNG Indications

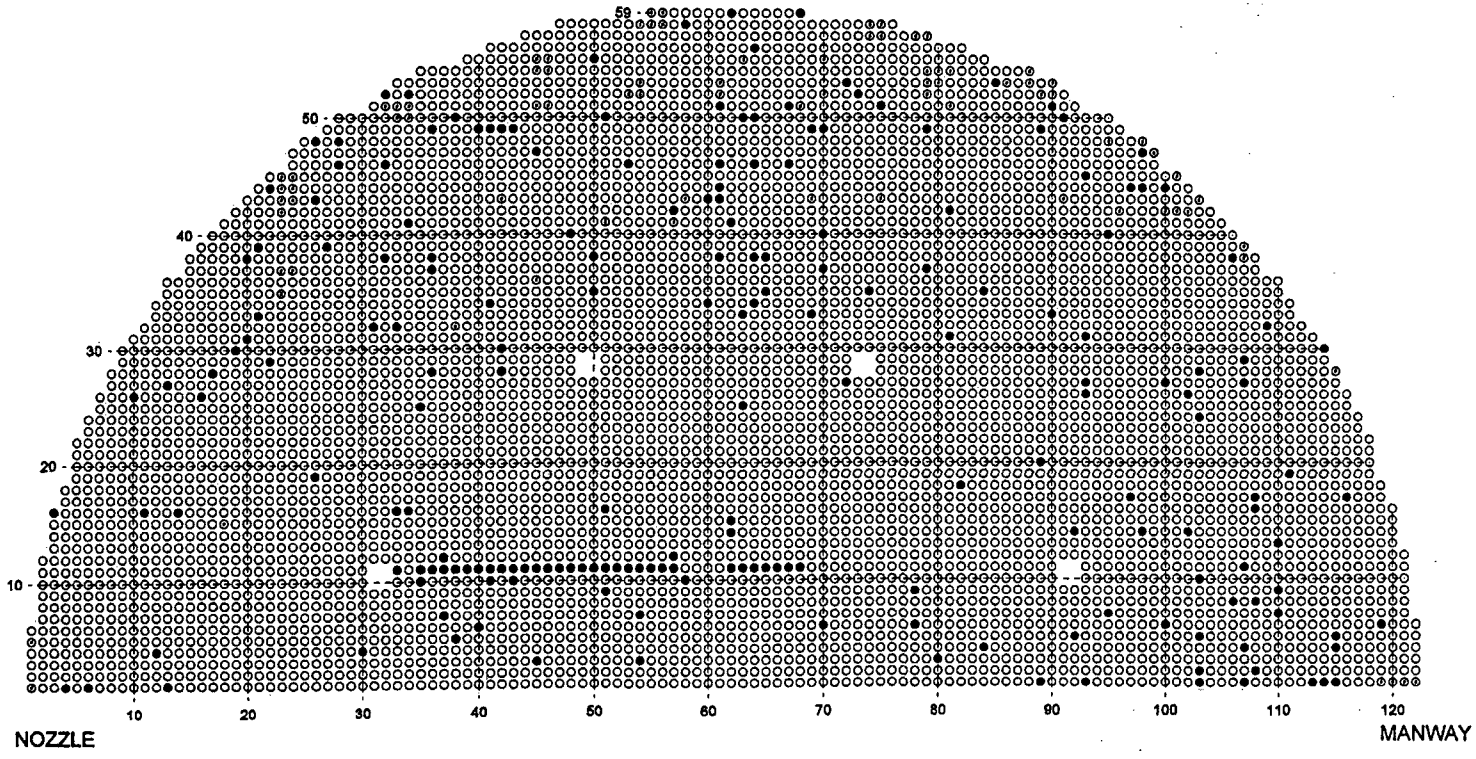
AREVA - FCMS map module Version 5.0

GROUP	VTUBES
DNG Indications	248/202

S/G D
HOT
PRIMARY FACE

TOTAL TUBES: 5626
SELECTED TUBES: 202
OUT OF SERVICE (#): 82

SCALE: 0.083849 X
Wed Apr 25 21:23:28 2007
Millstone Unit 3: S/G D HOT
W - I series



Bobbin DNG Indications

QUERY: DNG Indications

ROW	COL	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL 1	UTIL 2	CAL #	LEG	PROBE
1	4	2.99	176	1	DNG		TSC +2.62	08C	TEC	HR		28	COLD	560MR
		4.27	177	1	DNG		TSC +18.94	08C	TEC	HR		28	COLD	560MR
1	6	7.20	180	1	DNG		TSH +19.15	08H	TEH	HR		39	HOT	560MC
1	13	4.40	179	1	DNG		TSH +18.65	08H	TEH	HR		39	HOT	560MC
1	89	2.23	183	1	DNG		TSH +32.50	08H	TEH	HR		34	HOT	560MC
1	93	2.36	182	1	DNG		06C +2.55	08C	TEC	HR		50	COLD	560MR
1	103	2.86	179	1	DNG		TSH +16.59	08H	TEH	HR		34	HOT	560MC
1	107	2.46	174	1	DNG		TSC +16.43	08C	TEC	HR		50	COLD	560MR
1	113	3.36	188	1	DNG		02C +5.03	08C	TEC	HR		50	COLD	560MR
		7.23	186	1	DNG		01C +4.41	08C	TEC	HR		50	COLD	560MR
		3.79	184	1	DNG		TSC +6.19	08C	TEC	HR		50	COLD	560MR
1	114	16.66	183	1	DNG		TSC +18.75	08C	TEC	HR		50	COLD	560MR
		4.74	180	1	DNG		TSH +18.98	08H	TEH	HR		34	HOT	560MC
1	115	4.95	180	1	DNG		TSC +18.97	08C	TEC	HR		50	COLD	560MR
2	103	3.72	188	1	DNG		02H +23.68	08H	TEH	HR		34	HOT	560MC
		4.89	188	1	DNG		02H +24.93	08H	TEH	HR		34	HOT	560MC
		4.12	188	1	DNG		05H +21.74	08H	TEH	HR		34	HOT	560MC
2	108	4.32	189	1	DNG		02H +17.01	08H	TEH	HR		34	HOT	560MC
3	45	2.07	181	1	DNG		03C +2.55	08C	TEC	HR		29	COLD	560MR
3	54	4.36	184	1	DNG		08H +4.92	08C	TEH	HR		41	HOT	560MC
3	80	2.05	186	1	DNG		04C +38.68	08C	TEC	HR		53	COLD	560MR
4	12	3.16	179	1	DNG		07H +19.19	07H	TEC	HR		23	COLD	560MR
		2.56	177	1	DNG		07C +19.59	07H	TEC	HR		23	COLD	560MR
4	30	6.82	185	1	DNG		TSC +10.41	08C	TEC	HR		26	COLD	560MR
		2.83	185	1	DNG		TSC +9.43	08C	TEC	HR		26	COLD	560MR
4	84	1.93	176	1	DNG		07H +19.86	08C	TEH	HR		41	HOT	560MC
		1.19	173	1	DNG		07H +18.73	08C	TEH	HR		41	HOT	560MC
		3.47	176	1	DNG		07C +19.80	08C	TEC	HR		56	COLD	560MR
4	107	3.97	176	1	DNG		08H +2.88	08C	TEH	HR		41	HOT	560MC
		4.84	182	1	DNG		TSH +1.49	08C	TEH	HR		41	HOT	560MC
4	115	4.49	184	1	DNG		02C +4.09	08C	TEC	HR		56	COLD	560MR
		2.64	184	1	DNG		01C +12.21	08C	TEC	HR		56	COLD	560MR
5	38	5.41	188	1	DNG		03H +19.41	TEH	TEC	HR		26	COLD	560MR
5	92	2.19	187	1	DNG		03C +27.52	TEH	TEC	HR		38	COLD	560MR
5	103	3.00	174	1	DNG		01C +5.80	TEH	TEC	HR		39	COLD	560MR
5	115	3.75	186	1	DNG		TSC +2.59	TEH	TEC	HR		37	COLD	560MR
6	40	3.63	183	1	DNG		08H +13.95	TEH	TEC	HR		32	COLD	560MR
6	70	2.05	187	1	DNG		03H +37.15	TEH	TEC	HR		37	COLD	560MR
		5.02	186	1	DNG		TSC +18.47	TEH	TEC	HR		37	COLD	560MR
6	78	2.33	178	1	DNG		02C +25.07	TEH	TEC	HR		37	COLD	560MR
		2.11	181	1	DNG		04C +31.23	TEH	TEC	HR		37	COLD	560MR
6	100	2.71	177	1	DNG		07C +20.54	TEH	TEC	HR		38	COLD	560MR
6	119	3.44	186	1	DNG		02H +13.35	TEH	TEC	HR		51	COLD	560MR
7	37	2.36	187	1	DNG		03H +25.54	TEH	TEC	HR		24	COLD	560MR
7	54	3.88	184	1	DNG		08H +3.21	TEH	TEC	HR		52	COLD	560MR
7	95	2.97	183	1	DNG		05C +21.50	TEH	TEC	HR		39	COLD	560MR
7	110	13.13	178	1	DNG		08H +3.40	TEH	TEC	HR		39	COLD	560MR
		9.26	175	1	DNG		AV6 +9.76	TEH	TEC	HR		39	COLD	560MR
8	106	6.38	179	1	DNG		08H +3.64	TEH	TEC	HR		38	COLD	560MR
8	108	2.58	188	1	DNG		03C +16.17	TEH	TEC	HR		38	COLD	560MR
9	51	3.07	185	1	DNG		05C +29.83	TEH	TEC	HR		51	COLD	560MR
9	78	2.13	188	1	DNG		04C +35.94	TEH	TEC	HR		37	COLD	560MR
9	110	5.18	181	1	DNG		08H +3.34	TEH	TEC	HR		39	COLD	560MR
10	35	7.61	176	1	DNG		AV1 +18.75	TEH	TEC	HR		20	COLD	560MR
10	41	2.72	181	1	DNG		02H +7.72	TEH	TEC	HR		28	COLD	560MR
10	43	2.21	180	1	DNG		04C +4.32	TEH	TEC	HR		28	COLD	560MR
10	58	2.14	182	1	DNG		05H +16.61	TEH	TEC	HR		51	COLD	560MR
		4.57	187	1	DNG		05C +16.06	TEH	TEC	HR		51	COLD	560MR
10	103	2.37	179	1	DNG		07C +21.35	TEH	TEC	HR		38	COLD	560MR
11	33	6.97	182	1	DNG		08H +10.50	TEH	TEC	HR		20	COLD	560MR
11	35	8.65	182	1	DNG		08H +10.30	TEH	TEC	HR		20	COLD	560MR
11	36	7.15	182	1	DNG		08H +10.51	TEH	TEC	HR		19	COLD	560MR
11	37	8.02	183	1	DNG		08H +11.00	TEH	TEC	HR		20	COLD	560MR
11	38	6.50	182	1	DNG		08H +10.26	TEH	TEC	HR		19	COLD	560MR
11	39	7.00	181	1	DNG		08H +10.62	TEH	TEC	HR		26	COLD	560MR
11	40	5.52	184	1	DNG		08H +10.46	TEH	TEC	HR		25	COLD	560MR
11	41	7.40	181	1	DNG		08H +10.71	TEH	TEC	HR		26	COLD	560MR
11	42	7.21	184	1	DNG		08H +10.42	TEH	TEC	HR		25	COLD	560MR
11	43	7.61	181	1	DNG		08H +10.60	TEH	TEC	HR		26	COLD	560MR
11	44	8.20	184	1	DNG		08H +10.28	TEH	TEC	HR		25	COLD	560MR
11	45	8.57	182	1	DNG		08H +10.45	TEH	TEC	HR		26	COLD	560MR
11	46	8.06	184	1	DNG		08H +10.34	TEH	TEC	HR		25	COLD	560MR
11	47	3.85	187	1	DNG		TSH +15.32	TEH	TEC	HR		51	COLD	560MR
		7.07	179	1	DNG		08H +10.43	TEH	TEC	HR		51	COLD	560MR
11	48	7.23	183	1	DNG		08H +10.26	TEH	TEC	HR		25	COLD	560MR
11	49	8.00	180	1	DNG		08H +10.59	TEH	TEC	HR		26	COLD	560MR
11	50	8.20	184	1	DNG		08H +10.20	TEH	TEC	HR		25	COLD	560MR
11	51	8.54	182	1	DNG		08H +10.31	TEH	TEC	HR		51	COLD	560MR
11	52	7.79	184	1	DNG		08H +10.45	TEH	TEC	HR		52	COLD	560MR
11	53	9.42	181	1	DNG		08H +9.85	TEH	TEC	HR		51	COLD	560MR

AREVA NP Inc
Customer Name: Millstone Unit 3

06/07/07 09:53:55
Component: S/G D

Bobbin DNG Indications

QUERY: DNG Indications.qry

ROW	COL	VOLTS	DEG	CHN	IND	%TW	LOCATION		EXT	EXT	UTIL 1	UTIL 2	CAL #	LEG	PROBE
11	54	7.36	184	1	DNG		08H	+10.42	TEH	TEC	HR		52	COLD	560MR
11	55	8.96	181	1	DNG		08H	+10.29	TEH	TEC	HR		51	COLD	560MR
11	56	7.27	184	1	DNG		08H	+10.38	TEH	TEC	HR		52	COLD	560MR
11	57	7.83	183	1	DNG		08H	+10.13	TEH	TEC	HR		51	COLD	560MR
11	62	11.04	182	1	DNG		AV6	+2.81	TEH	TEC	HR		55	COLD	560MR
11	63	10.06	182	1	DNG		AV6	+3.22	TEH	TEC	HR		55	COLD	560MR
11	64	9.92	183	1	DNG		AV6	+3.44	TEH	TEC	HR		55	COLD	560MR
11	65	9.38	182	1	DNG		AV6	+3.73	TEH	TEC	HR		55	COLD	560MR
11	66	9.66	183	1	DNG		AV6	+3.19	TEH	TEC	HR		55	COLD	560MR
11	67	7.87	185	1	DNG		AV6	+3.34	TEH	TEC	HR		36	COLD	560MR
11	68	2.15	182	1	DNG		AV1	+8.97	TEH	TEC	HR		37	COLD	560MR
11	107	2.65	189	1	DNG		02C	+13.96	TEH	TEC	HR		39	COLD	560MR
12	37	2.69	180	1	DNG		05C	+25.83	TEH	TEC	HR		20	COLD	560MR
12	57	2.08	190	1	DNG		02C	+21.60	TEH	TEC	HR		52	COLD	560MR
13	110	3.78	180	1	DNG		08H	+4.02	TEH	TEC	HR		37	COLD	560MR
14	62	3.75	181	1	DNG		08H	+4.01	TEH	TEC	HR		55	COLD	560MR
14	92	2.32	187	1	DNG		05C	+13.71	TEH	TEC	HR		38	COLD	560MR
14	98	3.42	190	1	DNG		TSH	+2.73	TEH	TEC	HR		38	COLD	560MR
14	102	2.46	181	1	DNG		05H	+19.26	TEH	TEC	HR		38	COLD	560MR
15	62	4.03	184	1	DNG		08H	+4.15	TEH	TEC	HR		55	COLD	560MR
16	3	2.08	183	1	DNG		08H	+2.75	TEH	TEC	HR		6	COLD	560MR
16	11	2.70	187	1	DNG		TSH	+18.33	TEH	TEC	HR		7	COLD	560MR
16	14	2.02	188	1	DNG		04H	+35.72	TEH	TEC	HR		29	COLD	560MR
16	33	2.91	182	1	DNG		07C	+19.40	TEH	TEC	HR		7	COLD	560MR
16	34	2.77	179	1	DNG		07H	+36.32	TEH	TEC	HR		8	COLD	560MR
16	51	2.53	188	1	DNG		02H	+38.80	TEH	TEC	HR		8	COLD	560MR
16	108	3.44	181	1	DNG		08H	+4.24	TEH	TEC	HR		43	COLD	560MR
17	97	3.33	182	1	DNG		08H	+9.89	TEH	TEC	HR		42	COLD	560MR
17	108	6.05	178	1	DNG		07H	+34.01	TEH	TEC	HR		42	COLD	560MR
17	116	2.35	181	1	DNG		07H	+26.41	TEH	TEC	HR		42	COLD	560MR
		1.83	173	1	DNG		07C	+21.96	TEH	TEC	HR		42	COLD	560MR
		2.01	171	1	DNG		07H	+25.30	TEH	TEC	HR		42	COLD	560MR
18	82	3.72	187	1	DNG		03C	-0.77	TEH	TEC	HR		41	COLD	560MR
19	26	2.49	188	1	DNG		07C	+26.01	TEH	TEC	HR		7	COLD	560MR
19	111	2.27	187	1	DNG		02C	+28.97	TEH	TEC	HR		42	COLD	560MR
20	89	5.16	187	1	DNG		03H	+23.24	TEH	TEC	HR		43	COLD	560MR
24	103	2.58	187	1	DNG		TSC	+1.55	TEH	TEC	HR		43	COLD	560MR
		3.59	187	1	DNG		TSC	+4.27	TEH	TEC	HR		43	COLD	560MR
		2.20	189	1	DNG		TSC	+3.58	TEH	TEC	HR		43	COLD	560MR
		2.00	188	1	DNG		TSC	+2.75	TEH	TEC	HR		43	COLD	560MR
25	35	2.01	187	1	DNG		07C	+13.63	TEH	TEC	HR		6	COLD	560MR
25	63	2.81	184	1	DNG		06H	+37.80	TEH	TEC	HR		7	COLD	560MR
26	10	4.57	182	1	DNG		02H	+27.66	TEH	TEC	HR		5	COLD	560MR
26	16	2.42	185	1	DNG		06C	+22.95	TEH	TEC	HR		5	COLD	560MR
26	93	2.56	186	1	DNG		02H	+38.41	TEH	TEC	HR		47	COLD	560MR
26	102	3.83	179	1	DNG		07H	+38.58	TEH	TEC	HR		48	COLD	560MR
27	13	1.47	172	1	DNG		07H	+25.29	TEH	TEC	HR		6	COLD	560MR
		1.37	174	1	DNG		07H	+26.50	TEH	TEC	HR		6	COLD	560MR
		3.41	177	1	DNG		07C	+37.82	TEH	TEC	HR		6	COLD	560MR
		5.91	184	1	DNG		07C	+38.90	TEH	TEC	HR		6	COLD	560MR
27	72	6.15	178	1	DNG		07H	+32.80	TEH	TEC	HR		15	COLD	560MR
		4.08	180	1	DNG		08H	+3.63	TEH	TEC	HR		15	COLD	560MR
27	93	5.86	188	1	DNG		01H	+7.85	TEH	TEC	HR		48	COLD	560MR
27	100	4.39	184	1	DNG		01H	+4.43	TEH	TEC	HR		47	COLD	560MR
27	107	2.52	172	1	DNG		07H	+38.62	TEH	TEC	HR		47	COLD	560MR
28	17	3.75	181	1	DNG		07H	+22.89	TEH	TEC	HR		5	COLD	560MR
		4.22	180	1	DNG		07C	+19.46	TEH	TEC	HR		5	COLD	560MR
28	36	3.30	185	1	DNG		07C	+31.21	TEH	TEC	HR		6	COLD	560MR
		2.32	174	1	DNG		07H	+34.02	TEH	TEC	HR		6	COLD	560MR
		11.72	182	1	DNG		07H	+36.52	TEH	TEC	HR		6	COLD	560MR
		0.76	175	1	DNG		07C	+26.17	TEH	TEC	HR		6	COLD	560MR
28	42	5.74	182	1	DNG		AV1	+2.16	TEH	TEC	HR		9	COLD	560MR
28	103	13.78	181	1	DNG		07H	+38.76	TEH	TEC	HR		47	COLD	560MR
		3.78	182	1	DNG		07C	+6.01	TEH	TEC	HR		47	COLD	560MR
		4.05	184	1	DNG		07C	+8.94	TEH	TEC	HR		47	COLD	560MR
		10.14	182	1	DNG		07C	+36.24	TEH	TEC	HR		47	COLD	560MR
29	22	2.03	178	1	DNG		06C	+2.02	TEH	TEC	HR		5	COLD	560MR
29	107	6.60	182	1	DNG		07H	+38.41	TEH	TEC	HR		47	COLD	560MR
30	19	2.13	173	1	DNG		07C	+36.85	TEH	TEC	HR		4	COLD	560MR
		10.90	186	1	DNG		07C	+37.94	TEH	TEC	HR		4	COLD	560MR
		10.63	184	1	DNG		07C	+38.88	TEH	TEC	HR		4	COLD	560MR
30	42	7.80	181	1	DNG		AV6	+15.30	TEH	TEC	HR		10	COLD	560MR
30	114	2.26	181	1	DNG		08H	+5.89	TEH	TEC	HR		48	COLD	560MR
31	20	2.98	185	1	DNG		07C	+38.53	TEH	TEC	HR		3	COLD	560MR
31	81	2.06	181	1	DNG		07C	+4.01	TEH	TEC	HR		15	COLD	560MR
31	93	3.25	185	1	DNG		02C	+5.09	TEH	TEC	HR		48	COLD	560MR
32	31	2.61	172	1	DNG		07H	+20.46	TEH	TEC	HR		4	COLD	560MR
32	33	2.59	186	1	DNG		03C	+6.72	TEH	TEC	HR		4	COLD	560MR
32	109	2.43	184	1	DNG		03H	+16.09	TEH	TEC	HR		47	COLD	560MR
33	21	11.56	181	1	DNG		07H	+17.73	TEH	TEC	HR		4	COLD	560MR

Bobbin DNG Indications

QUERY: DNG Indications.qry

ROW	COL	VOLTS	DEG	CHN	IND	%TW	LOCATION		EXT	EXT	UTIL 1	UTIL 2	CAL #	LEG	PROBE
		4.91	180	1	DNG	07H		+19.16	TEH	TEC	HR		4	COLD	560MR
33	63	4.54	186	1	DNG	03C		+11.95	TEH	TEC	HR		14	COLD	560MR
33	69	6.62	187	1	DNG	AV1		+5.84	TEH	TEC	HR		13	COLD	560MR
33	90	3.37	183	1	DNG	AV1		+1.12	TEH	TEC	HR		45	COLD	560MR
34	41	2.01	174	1	DNG	07H		+38.23	TEH	TEC	HR		8	COLD	560MR
34	60	2.66	182	1	DNG	06C		+5.14	TEH	TEC	HR		11	COLD	560MR
34	64	2.09	179	1	DNG	07C		+36.85	TEH	TEC	HR		13	COLD	560MR
35	50	2.21	182	1	DNG	05C		+10.70	TEH	TEC	HR		9	COLD	560MR
35	65	3.86	189	1	DNG	06H		+1.77	TEH	TEC	HR		14	COLD	560MR
35	74	4.11	180	1	DNG	07C		+38.81	TEH	TEC	HR		13	COLD	560MR
35	84	3.93	185	1	DNG	04H		+17.31	TEH	TEC	HR		45	COLD	560MR
37	36	5.33	179	1	DNG	07H		+37.96	TEH	TEC	HR		3	COLD	560MR
37	70	5.37	176	1	DNG	07C		+38.67	TEH	TEC	HR		14	COLD	560MR
37	79	2.52	175	1	DNG	07C		+38.79	TEH	TEC	HR		15	COLD	560MR
38	20	2.01	172	1	DNG	03C		+38.50	TEH	TEC	HR		3	COLD	560MR
38	32	2.69	177	1	DNG	07C		+6.54	TEH	TEC	HR		3	COLD	560MR
38	36	2.20	179	1	DNG	07C		+38.86	TEH	TEC	HR		3	COLD	560MR
38	50	3.42	187	1	DNG	01H		+4.24	TEH	TEC	HR		10	COLD	560MR
38	61	4.31	186	1	DNG	06H		+4.90	TEH	TEC	HR		13	COLD	560MR
38	64	2.62	188	1	DNG	01H		+16.52	TEH	TEC	HR		13	COLD	560MR
38	65	2.65	185	1	DNG	TSH		+16.96	TEH	TEC	HR		13	COLD	560MR
38	106	10.02	183	1	DNG	07H		+38.92	TEH	TEC	HR		48	COLD	560MR
		2.46	176	1	DNG	07H		+37.81	TEH	TEC	HR		48	COLD	560MR
39	21	2.20	186	1	DNG	AV5		+6.37	TEH	TEC	HR		4	COLD	560MR
39	27	2.28	188	1	DNG	AV2		+2.48	TEH	TEC	HR		4	COLD	560MR
40	48	2.94	188	1	DNG	02C		+27.37	TEH	TEC	HR		10	COLD	560MR
40	70	4.45	189	1	DNG	04C		+34.85	TEH	TEC	HR		13	COLD	560MR
40	95	2.91	179	1	DNG	01C		+7.87	TEH	TEC	HR		47	COLD	560MR
41	34	2.34	186	1	DNG	02H		+15.62	TEH	TEC	HR		3	COLD	560MR
		2.80	188	1	DNG	02H		+18.27	TEH	TEC	HR		3	COLD	560MR
41	62	4.53	179	1	DNG	04C		+33.67	TEH	TEC	HR		14	COLD	560MR
42	57	2.97	182	1	DNG	TSH		+14.66	TEH	TEC	HR		11	COLD	560MR
42	81	2.58	188	1	DNG	04H		+6.62	TEH	TEC	HR		16	COLD	560MR
43	26	1.43	168	1	DNG	07C		+30.02	TEH	TEC	HR		1	COLD	560MR
		1.43	172	1	DNG	07C		+31.63	TEH	TEC	HR		1	COLD	560MR
		2.77	177	1	DNG	07C		+32.74	TEH	TEC	HR		1	COLD	560MR
43	60	3.99	182	1	DNG	08H		+4.75	TEH	TEC	HR		12	COLD	560MR
43	61	5.94	187	1	DNG	08H		+12.21	TEH	TEC	HR		14	COLD	560MR
44	22	2.25	182	1	DNG	08H		+3.44	TEH	TEC	HR		1	COLD	560MR
44	61	6.52	182	1	DNG	AV6		+5.22	TEH	TEC	HR		13	COLD	560MR
44	97	6.11	182	1	DNG	AV6		+21.13	TEH	TEC	HR		45	COLD	560MR
44	98	7.58	182	1	DNG	AV6		+21.39	TEH	TEC	HR		46	COLD	560MR
44	100	3.45	181	1	DNG	03C		+6.84	TEH	TEC	HR		46	COLD	560MR
45	93	4.04	189	1	DNG	04C		+32.24	TEH	TEC	HR		46	COLD	560MR
46	28	2.89	188	1	DNG	06H		+17.47	TEH	TEC	HR		2	COLD	560MR
46	32	2.34	188	1	DNG	02H		+9.60	TEH	TEC	HR		2	COLD	560MR
		5.79	185	1	DNG	02C		+34.05	TEH	TEC	HR		2	COLD	560MR
46	53	4.98	182	1	DNG	03H		+18.25	TEH	TEC	HR		11	COLD	560MR
46	61	2.44	179	1	DNG	07C		+34.20	TEH	TEC	HR		13	COLD	560MR
46	64	3.99	189	1	DNG	06C		+22.20	TEH	TEC	HR		13	COLD	560MR
46	67	3.28	187	1	DNG	04C		+26.41	TEH	TEC	HR		14	COLD	560MR
47	45	2.11	190	1	DNG	03C		+31.92	TEH	TEC	HR		10	COLD	560MR
47	98	2.12	183	1	DNG	AV5		+21.34	TEH	TEC	HR		45	COLD	560MR
48	26	3.23	185	1	DNG	08H		+4.95	TEH	TEC	HR		1	COLD	560MR
48	28	3.76	185	1	DNG	08H		+5.02	TEH	TEC	HR		1	COLD	560MR
49	36	3.96	181	1	DNG	08C		+1.01	TEH	TEC	HR		1	COLD	560MR
49	40	5.49	185	1	DNG	08H		+6.04	TEH	TEC	HR		7	COLD	560MR
49	41	6.20	184	1	DNG	08H		+5.89	TEH	TEC	HR		7	COLD	560MR
49	42	4.87	185	1	DNG	08H		+5.26	TEH	TEC	HR		9	COLD	560MR
49	43	7.50	186	1	DNG	08H		+6.17	TEH	TEC	HR		9	COLD	560MR
49	69	3.00	181	1	DNG	AV6		+22.73	TEH	TEC	HR		14	COLD	560MR
49	70	2.45	180	1	DNG	AV6		+22.67	TEH	TEC	HR		14	COLD	560MR
49	79	2.33	189	1	DNG	AV1		+16.33	TEH	TEC	HR		15	COLD	560MR
49	89	4.47	188	1	DNG	05H		+22.58	TEH	TEC	HR		45	COLD	560MR
50	38	2.05	186	1	DNG	05C		+12.43	TEH	TEC	HR		1	COLD	560MR
50	51	3.55	188	1	DNG	05C		+26.34	TEH	TEC	HR		11	COLD	560MR
50	63	2.48	185	1	DNG	AV6		+23.83	TEH	TEC	HR		13	COLD	560MR
50	64	2.73	177	1	DNG	07C		+39.15	TEH	TEC	HR		13	COLD	560MR
50	91	3.64	184	1	DNG	07H		+25.33	TEH	TEC	HR		45	COLD	560MR
51	61	5.35	177	1	DNG	06C		+37.58	TEH	TEC	HR		14	COLD	560MR
51	67	2.04	185	1	DNG	06H		+25.34	TEH	TEC	HR		13	COLD	560MR
51	75	4.85	184	1	DNG	TSH		+6.36	TEH	TEC	HR		15	COLD	560MR
51	90	4.45	186	1	DNG	TSH		+2.65	TEH	TEC	HR		45	COLD	560MR
52	32	2.58	179	1	DNG	AV1		+1.91	TEH	TEC	HR		2	COLD	560MR
52	34	2.43	184	1	DNG	07H		+29.29	TEH	TEC	HR		1	COLD	560MR
52	73	2.16	193	1	DNG	07H		+4.36	TEH	TEC	HR		14	COLD	560MR
53	72	2.61	186	1	DNG	02H		+6.18	TEH	TEC	HR		13	COLD	560MR
		2.85	186	1	DNG	TSH		+9.73	TEH	TEC	HR		13	COLD	560MR
53	85	2.67	188	1	DNG	TSH		+10.52	TEH	TEC	HR		45	COLD	560MR
55	50	2.55	188	1	DNG	AV3		+22.85	TEH	TEC	HR		9	COLD	560MR

Bobbin DNG Indications

QUERY: DNG Indications.qry

ROW	COL	VOLTS	DEG	CHN	IND	%TW	LOCATION		EXT	EXT	UTIL 1	UTIL 2	CAL #	LEG	PROBE
56	64	2.79	188	1	DNG		TSC	+4.21	TEH	TEC	HR		13	COLD	560MR
58	58	7.28	185	1	DNG		AV5	+26.29	TEH	TEC	HR		11	COLD	560MR
59	62	2.13	191	1	DNG		05C	+30.96	TEH	TEC	HR		14	COLD	560MR
		2.43	187	1	DNG		05C	+31.54	TEH	TEC	HR		14	COLD	560MR
59	68	3.80	180	1	DNG		AV1	+5.56	TEH	TEC	HR		14	COLD	560MR
		7.94	182	1	DNG		AV1	+4.49	TEH	TEC	HR		14	COLD	560MR
		8.19	180	1	DNG		AV1	+3.61	TEH	TEC	HR		14	COLD	560MR
		4.37	180	1	DNG		AV1	+7.39	TEH	TEC	HR		14	COLD	560MR

Total Tubes : 202
Total Records: 248

ATTACHMENT 2

TUBE SHEET MAP AND LISTING

DNT INDICATIONS

DOMINION NUCLEAR CONNECTICUT, INC.
MILLSTONE POWER STATION UNIT 3

Millstone Unit 3
04/07 - 3R11

DNT Indications

AREVA - FDM8 map module Version 5.0

GROUP	TUBES
DNT Indications	373/216

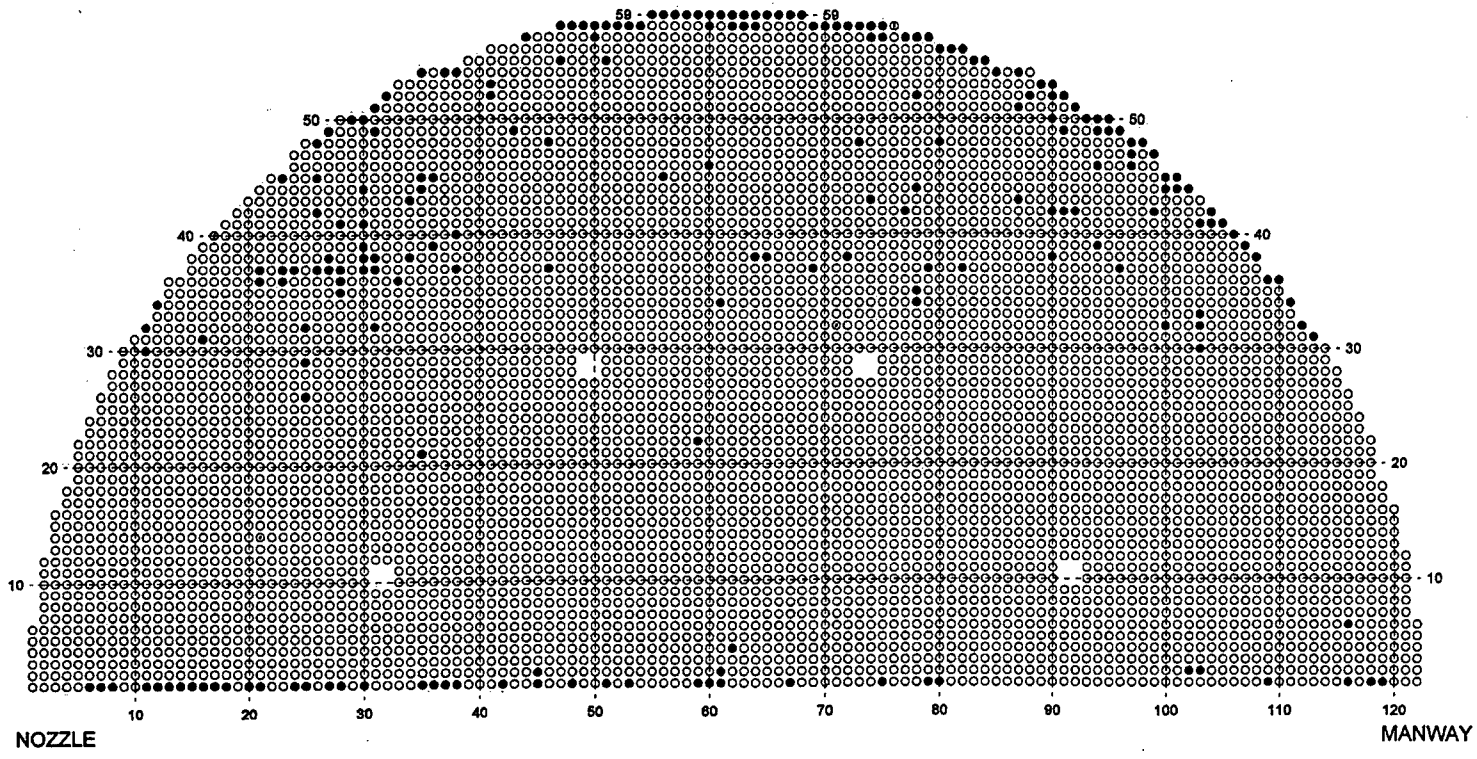
S/G B
HOT
PRIMARY FACE

TOTAL TUBES: 5626
SELECTED TUBES: 216
OUT OF SERVICE (#): 4

SCALE: 0.083849 X
Wed Apr 25 20:45:01 2007

Millstone Unit 3; S/G B HOT

W - Series



Bobbin DNT Indications

QUERY: DNT Indications

ROW	COL	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL 1	UTIL 2	CAL #	LEG	PROBE
1	6	4.05	182	P1	DNT	08H	+0.37	08H	TEH	HR		44	HOT	560MC
1	7	3.39	179	P1	DNT	08H	+0.36	08H	TEH	HR		44	HOT	560MC
1	8	6.57	183	P1	DNT	08H	+0.20	08H	TEH	HR		44	HOT	560MC
1	11	3.60	180	P1	DNT	08H	+0.25	08H	TEH	HR		44	HOT	560MC
1	12	5.64	182	P1	DNT	08C	+0.36	08C	TEC	HR		31	COLD	560MR
1	13	2.12	172	P1	DNT	08H	-0.29	08H	TEH	HR		44	HOT	560MC
		9.29	180	P1	DNT	08H	+0.22	08H	TEH	HR		44	HOT	560MC
1	14	6.89	179	P1	DNT	08H	+0.24	08H	TEH	HR		44	HOT	560MC
1	15	2.60	179	P1	DNT	08H	+0.23	08H	TEH	HR		44	HOT	560MC
1	16	4.25	178	P1	DNT	08H	+0.21	08H	TEH	HR		44	HOT	560MC
1	17	2.04	183	P1	DNT	08H	+0.23	08H	TEH	HR		44	HOT	560MC
1	18	4.85	181	P1	DNT	08H	+0.24	08H	TEH	HR		44	HOT	560MC
1	20	3.00	180	P1	DNT	08H	+0.21	08H	TEH	HR		44	HOT	560MC
1	21	5.89	180	P1	DNT	08H	+0.34	08H	TEH	HR		44	HOT	560MC
1	24	5.14	181	P1	DNT	08H	+0.21	08H	TEH	HR		44	HOT	560MC
1	25	4.35	179	P1	DNT	08H	+0.25	08H	TEH	HR		44	HOT	560MC
1	27	3.79	181	P1	DNT	08H	+0.23	08H	TEH	HR		44	HOT	560MC
1	28	2.99	178	P1	DNT	08H	+0.23	08H	TEH	HR		44	HOT	560MC
1	30	6.25	181	P1	DNT	08H	+0.20	08H	TEH	HR		44	HOT	560MC
1	35	8.97	176	P1	DNT	08H	+0.25	08H	TEH	HR		44	HOT	560MC
		4.50	171	P1	DNT	08H	-0.21	08H	TEH	HR		44	HOT	560MC
1	36	6.59	181	P1	DNT	08C	+0.38	08C	TEC	HR		31	COLD	560MR
1	37	4.35	181	P1	DNT	08H	+0.30	08H	TEH	HR		44	HOT	560MC
1	38	8.07	180	P1	DNT	08H	+0.33	08H	TEH	HR		44	HOT	560MC
		7.79	172	P1	DNT	05C	-0.19	08C	TEC	HR		31	COLD	560MR
1	42	10.65	181	P1	DNT	08H	+0.32	08H	TEH	HR		44	HOT	560MC
1	45	7.26	178	P1	DNT	08H	+0.27	08H	TEH	HR		44	HOT	560MC
1	48	4.63	177	P1	DNT	08H	+0.27	08H	TEH	HR		45	HOT	560MC
1	51	11.22	181	P1	DNT	08H	+0.20	08H	TEH	HR		45	HOT	560MC
1	53	6.93	180	P1	DNT	08H	+0.28	08H	TEH	HR		45	HOT	560MC
1	59	4.13	180	P1	DNT	08H	+0.43	08H	TEH	HR		39	HOT	560MC
1	60	2.56	179	P1	DNT	08H	+0.41	08H	TEH	HR		39	HOT	560MC
1	61	2.89	181	P1	DNT	08H	+0.54	08H	TEH	HR		39	HOT	560MC
1	67	7.43	185	P1	DNT	08C	+0.47	08C	TEC	HR		32	COLD	560MR
1	75	2.93	180	P1	DNT	08H	+0.26	08H	TEH	HR		40	HOT	560MC
1	79	10.05	182	P1	DNT	08C	+0.20	08C	TEC	HR		32	COLD	560MR
1	80	7.70	182	P1	DNT	08C	+0.33	08C	TEC	HR		33	COLD	560MR
1	109	4.31	181	P1	DNT	08C	+0.24	08C	TEC	HR		46	COLD	560MR
1	116	13.92	180	P1	DNT	08H	+0.14	08H	TEH	HR		45	HOT	560MC
1	118	16.05	182	P1	DNT	08C	+0.51	08C	TEC	HR		51	COLD	560MR
1	119	8.35	183	P1	DNT	08C	+0.19	08C	TEC	HR		50	COLD	560MR
2	45	4.64	178	P1	DNT	08H	+0.18	08H	TEH	HR		44	HOT	560MC
2	61	2.47	181	P1	DNT	08H	+0.41	08H	TEH	HR		39	HOT	560MC
2	102	4.15	180	P1	DNT	08C	+0.41	08C	TEC	HR		47	COLD	560MR
2	103	2.87	183	P1	DNT	08C	+0.39	08C	TEC	HR		46	COLD	560MR
4	62	2.11	171	P1	DNT	06C	+39.42	08C	TEC	HR		42	COLD	560MR
6	116	3.45	177	P1	DNT	08C	+0.48	TEH	TEC	HR		52	COLD	560MR
21	35	3.95	185	P1	DNT	04H	-0.37	TEH	TEC	HR		22	COLD	560UL
22	59	2.76	174	P1	DNT	08C	-0.58	TEH	TEC	HR		51	COLD	560MR
		9.59	174	P1	DNT	08C	-0.07	TEH	TEC	HR		51	COLD	560MR
26	25	5.88	175	P1	DNT	08C	+0.30	TEH	TEC	HR		21	COLD	560UL
29	25	3.67	171	P1	DNT	08H	+0.50	TEH	TEC	HR		20	COLD	560UL
30	11	6.26	176	P1	DNT	08C	-0.22	TEH	TEC	HR		21	COLD	560UL
		6.03	177	P1	DNT	08C	+0.74	TEH	TEC	HR		21	COLD	560UL
30	103	2.71	170	P1	DNT	08H	-0.58	TEH	TEC	HR		39	COLD	560MR
31	16	2.71	170	P1	DNT	08H	+0.42	TEH	TEC	HR		20	COLD	560UL
31	113	4.72	175	P1	DNT	AV1	-0.24	TEH	TEC	HR		37	COLD	560MR
		9.18	178	P1	DNT	AV1	+0.43	TEH	TEC	HR		37	COLD	560MR
32	11	3.87	179	P1	DNT	AV1	+0.32	TEH	TEC	HR		20	COLD	560UL
32	25	7.73	174	P1	DNT	08H	+0.56	TEH	TEC	HR		21	COLD	560UL
32	31	12.07	176	P1	DNT	08C	+0.44	TEH	TEC	HR		19	COLD	560UL
		4.12	170	P1	DNT	08C	-0.69	TEH	TEC	HR		19	COLD	560UL
32	100	2.69	171	P1	DNT	08H	+0.45	TEH	TEC	HR		36	COLD	560MR
32	103	3.63	165	P1	DNT	08H	-0.09	TEH	TEC	HR		37	COLD	560MR
32	112	10.16	176	P1	DNT	AV1	-0.28	TEH	TEC	HR		37	COLD	560MR
		18.15	177	P1	DNT	AV1	+0.25	TEH	TEC	HR		37	COLD	560MR
33	103	4.30	172	P1	DNT	08C	+0.79	TEH	TEC	HR		37	COLD	560MR
34	12	3.06	177	P1	DNT	AV6	-0.07	TEH	TEC	HR		20	COLD	560UL
		4.70	180	P1	DNT	AV1	+0.20	TEH	TEC	HR		20	COLD	560UL
34	61	3.62	176	P1	DNT	01H	+0.17	TEH	TEC	HR		5	COLD	560UL
34	78	2.80	177	P1	DNT	05H	-0.47	TEH	TEC	HR		11	COLD	560UL
34	111	4.41	176	P1	DNT	AV5	+0.00	TEH	TEC	HR		37	COLD	560MR
35	28	10.16	176	P1	DNT	08H	+0.80	TEH	TEC	HR		21	COLD	560UL
		3.27	171	P1	DNT	08H	-0.77	TEH	TEC	HR		21	COLD	560UL
35	78	2.73	177	P1	DNT	07H	-0.80	TEH	TEC	HR		10	COLD	560UL
36	21	4.71	171	P1	DNT	08H	+0.65	TEH	TEC	HR		21	COLD	560UL
36	23	4.93	171	P1	DNT	08H	+0.82	TEH	TEC	HR		21	COLD	560UL
36	28	5.86	175	P1	DNT	08H	+0.42	TEH	TEC	HR		20	COLD	560UL
36	33	3.23	171	P1	DNT	08C	+0.32	TEH	TEC	HR		19	COLD	560UL
36	109	5.14	178	P1	DNT	AV2	+0.47	TEH	TEC	HR		37	COLD	560MR

Bobbin DNT Indications

QUERY: DNT Indications.qry

ROW	COL	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL 1	UTIL 2	CAL #	LEG	PROBE
		2.11	176	P1	DNT	AV4	-0.02	TEH	TEC	HR		37	COLD	560MR
		16.41	178	P1	DNT	AV1	+0.40	TEH	TEC	HR		37	COLD	560MR
		6.22	178	P1	DNT	AV1	-0.09	TEH	TEC	HR		37	COLD	560MR
36	110	4.82	178	P1	DNT	AV2	+0.33	TEH	TEC	HR		37	COLD	560MR
		4.36	174	P1	DNT	AV4	-0.54	TEH	TEC	HR		37	COLD	560MR
		4.54	178	P1	DNT	AV5	-0.33	TEH	TEC	HR		37	COLD	560MR
		2.23	176	P1	DNT	AV1	+0.05	TEH	TEC	HR		37	COLD	560MR
37	21	2.32	169	P1	DNT	08C	+0.34	TEH	TEC	HR		20	COLD	560UL
37	23	4.22	170	P1	DNT	08C	+0.44	TEH	TEC	HR		20	COLD	560UL
37	24	2.43	171	P1	DNT	08C	+0.39	TEH	TEC	HR		20	COLD	560UL
37	26	5.21	172	P1	DNT	08C	+0.34	TEH	TEC	HR		21	COLD	560UL
37	27	2.33	166	P1	DNT	08C	+0.46	TEH	TEC	HR		20	COLD	560UL
37	28	5.57	173	P1	DNT	08C	+0.37	TEH	TEC	HR		21	COLD	560UL
37	30	4.19	175	P1	DNT	08C	+0.37	TEH	TEC	HR		19	COLD	560UL
37	31	3.86	173	P1	DNT	08C	+0.39	TEH	TEC	HR		18	COLD	560UL
37	38	3.55	173	P1	DNT	08H	+0.47	TEH	TEC	HR		18	COLD	560UL
		2.07	168	P1	DNT	08C	+0.43	TEH	TEC	HR		18	COLD	560UL
37	46	5.92	174	P1	DNT	08C	+0.34	TEH	TEC	HR		15	COLD	560UL
37	69	2.62	171	P1	DNT	08H	+0.54	TEH	TEC	HR		7	COLD	560UL
37	79	4.90	171	P1	DNT	08H	+0.50	TEH	TEC	HR		10	COLD	560UL
37	82	2.67	168	P1	DNT	08C	+0.34	TEH	TEC	HR		10	COLD	560UL
37	96	4.29	173	P1	DNT	08H	+0.43	TEH	TEC	HR		37	COLD	560MR
38	27	5.39	173	P1	DNT	08H	+0.62	TEH	TEC	HR		21	COLD	560UL
		2.86	167	P1	DNT	08H	-0.86	TEH	TEC	HR		21	COLD	560UL
38	30	3.67	171	P1	DNT	08H	+0.36	TEH	TEC	HR		18	COLD	560UL
38	31	7.72	171	P1	DNT	08C	+0.37	TEH	TEC	HR		19	COLD	560UL
		3.81	169	P1	DNT	08C	-0.62	TEH	TEC	HR		19	COLD	560UL
38	34	7.02	174	P1	DNT	08H	+0.67	TEH	TEC	HR		19	COLD	560UL
		4.77	178	P1	DNT	08C	+0.42	TEH	TEC	HR		19	COLD	560UL
		3.87	181	P1	DNT	08C	+0.05	TEH	TEC	HR		19	COLD	560UL
38	64	3.13	171	P1	DNT	08H	+0.49	TEH	TEC	HR		5	COLD	560UL
38	65	2.16	172	P1	DNT	08H	+0.41	TEH	TEC	HR		5	COLD	560UL
38	72	5.37	177	P1	DNT	08C	+0.37	TEH	TEC	HR		9	COLD	560UL
38	90	6.66	177	P1	DNT	08H	+0.37	TEH	TEC	HR		36	COLD	560MR
		18.74	178	P1	DNT	08C	+0.37	TEH	TEC	HR		36	COLD	560MR
38	108	3.75	176	P1	DNT	AV1	+0.14	TEH	TEC	HR		37	COLD	560MR
		3.44	173	P1	DNT	AV1	-0.23	TEH	TEC	HR		37	COLD	560MR
		3.46	176	P1	DNT	AV5	-0.02	TEH	TEC	HR		37	COLD	560MR
39	30	2.92	170	P1	DNT	08C	+0.32	TEH	TEC	HR		19	COLD	560UL
39	36	5.91	176	P1	DNT	08H	+0.44	TEH	TEC	HR		18	COLD	560UL
		6.94	178	P1	DNT	08H	-0.25	TEH	TEC	HR		18	COLD	560UL
		4.79	176	P1	DNT	08H	-0.55	TEH	TEC	HR		18	COLD	560UL
		13.30	180	P1	DNT	08C	+0.37	TEH	TEC	HR		18	COLD	560UL
		4.99	173	P1	DNT	08C	-0.75	TEH	TEC	HR		18	COLD	560UL
39	94	2.97	173	P1	DNT	08H	+0.42	TEH	TEC	HR		36	COLD	560MR
39	107	3.03	176	P1	DNT	AV2	+0.58	TEH	TEC	HR		37	COLD	560MR
		2.74	172	P1	DNT	AV5	+0.00	TEH	TEC	HR		37	COLD	560MR
		2.26	173	P1	DNT	AV1	+0.44	TEH	TEC	HR		37	COLD	560MR
40	38	6.78	176	P1	DNT	08H	+0.59	TEH	TEC	HR		19	COLD	560UL
		3.16	162	P1	DNT	08H	-0.72	TEH	TEC	HR		19	COLD	560UL
40	106	3.32	175	P1	DNT	AV1	+0.19	TEH	TEC	HR		37	COLD	560MR
		4.78	177	P1	DNT	AV1	+0.56	TEH	TEC	HR		37	COLD	560MR
		2.22	173	P1	DNT	AV2	+0.40	TEH	TEC	HR		37	COLD	560MR
41	28	6.03	174	P1	DNT	08H	+0.68	TEH	TEC	HR		21	COLD	560UL
		2.04	167	P1	DNT	08H	-0.86	TEH	TEC	HR		21	COLD	560UL
		2.44	171	P1	DNT	08C	+0.30	TEH	TEC	HR		21	COLD	560UL
41	30	4.08	175	P1	DNT	08C	+0.27	TEH	TEC	HR		19	COLD	560UL
		2.54	167	P1	DNT	08C	-0.74	TEH	TEC	HR		19	COLD	560UL
41	103	2.61	174	P1	DNT	08C	+0.63	TEH	TEC	HR		37	COLD	560MR
41	104	3.19	173	P1	DNT	08C	+0.65	TEH	TEC	HR		36	COLD	560MR
41	105	2.95	178	P1	DNT	AV1	+0.46	TEH	TEC	HR		37	COLD	560MR
		2.05	171	P1	DNT	08C	-0.37	TEH	TEC	HR		37	COLD	560MR
		2.10	176	P1	DNT	AV2	+0.51	TEH	TEC	HR		37	COLD	560MR
42	26	4.35	170	P1	DNT	08H	-0.53	TEH	TEC	HR		20	COLD	560UL
		9.05	176	P1	DNT	08H	+0.29	TEH	TEC	HR		20	COLD	560UL
		13.06	177	P1	DNT	08C	+0.39	TEH	TEC	HR		20	COLD	560UL
		3.81	179	P1	DNT	08C	-0.24	TEH	TEC	HR	LAR	20	COLD	560UL
		3.81	163	P1	DNT	08C	-0.70	TEH	TEC	HR	LAR	20	COLD	560UL
42	77	3.96	173	P1	DNT	08H	+0.51	TEH	TEC	HR		11	COLD	560UL
42	90	2.49	173	P1	DNT	08C	+0.32	TEH	TEC	HR		36	COLD	560MR
42	91	6.21	168	P1	DNT	08C	-0.74	TEH	TEC	HR		37	COLD	560MR
		19.34	177	P1	DNT	08C	+0.44	TEH	TEC	HR		37	COLD	560MR
42	92	5.85	176	P1	DNT	08H	+0.37	TEH	TEC	HR		36	COLD	560MR
42	99	3.46	171	P1	DNT	08H	+0.48	TEH	TEC	HR		37	COLD	560MR
42	104	4.13	175	P1	DNT	AV2	+0.44	TEH	TEC	HR		37	COLD	560MR
		3.80	171	P1	DNT	08C	-0.40	TEH	TEC	HR		37	COLD	560MR
		4.00	172	P1	DNT	08C	+0.65	TEH	TEC	HR		37	COLD	560MR
43	34	8.93	176	P1	DNT	08C	+0.31	TEH	TEC	HR		18	COLD	560UL
43	74	2.13	165	P1	DNT	08H	+0.51	TEH	TEC	HR		11	COLD	560UL
43	87	3.35	169	P1	DNT	08C	+0.26	TEH	TEC	HR		37	COLD	560MR

Bobbin DNT Indications

QUERY: DNT Indications.qry

ROW	COL	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL 1	UTIL 2	CAL #	LEG	PROBE
44	30	8.92	176	P1	DNT	08C	+0.41	TEH	TEC	HR		18	COLD	560UL
44	35	2.50	172	P1	DNT	08H	+0.66	TEH	TEC	HR		19	COLD	560UL
44	78	2.83	177	P1	DNT	07H	-0.24	TEH	TEC	HR		11	COLD	560UL
44	100	2.05	167	P1	DNT	08C	+0.70	TEH	TEC	HR		36	COLD	560MR
44	101	4.89	172	P1	DNT	08H	+0.44	TEH	TEC	HR		37	COLD	560MR
44	102	2.88	171	P1	DNT	08H	+0.09	TEH	TEC	HR		37	COLD	560MR
45	23	2.74	178	P1	DNT	AV3	+0.00	TEH	TEC	HR		20	COLD	560UL
45	26	3.81	169	P1	DNT	08H	+0.56	TEH	TEC	HR		21	COLD	560UL
45	35	3.75	172	P1	DNT	08C	+0.53	TEH	TEC	HR		18	COLD	560UL
45	36	3.66	173	P1	DNT	08H	+0.43	TEH	TEC	HR		18	COLD	560UL
45	56	3.23	171	P1	DNT	08C	-0.71	TEH	TEC	HR		17	COLD	560UL
45	100	4.13	177	P1	DNT	08H	+0.46	TEH	TEC	HR		34	COLD	560MR
		3.36	172	P1	DNT	AV1	+0.49	TEH	TEC	HR		34	COLD	560MR
		3.72	175	P1	DNT	AV2	+0.35	TEH	TEC	HR		34	COLD	560MR
		2.02	177	P1	DNT	AV5	-0.21	TEH	TEC	HR		34	COLD	560MR
45	101	4.44	174	P1	DNT	AV1	+0.26	TEH	TEC	HR		35	COLD	560MR
		2.77	170	P1	DNT	08C	+0.65	TEH	TEC	HR		35	COLD	560MR
46	60	2.77	173	P1	DNT	08C	+0.29	TEH	TEC	HR		16	COLD	560UL
46	94	2.89	176	P1	DNT	08H	+0.32	TEH	TEC	HR		34	COLD	560MR
46	97	3.89	171	P1	DNT	08H	+0.48	TEH	TEC	HR		35	COLD	560MR
47	97	4.33	173	P1	DNT	08H	+0.32	TEH	TEC	HR		35	COLD	560MR
47	99	2.90	176	P1	DNT	AV1	+0.26	TEH	TEC	HR		35	COLD	560MR
		11.87	178	P1	DNT	AV2	+0.33	TEH	TEC	HR		35	COLD	560MR
48	26	2.30	173	P1	DNT	AV3	+0.00	TEH	TEC	HR		20	COLD	560UL
		8.82	177	P1	DNT	08C	+0.41	TEH	TEC	HR		20	COLD	560UL
		6.81	182	P1	DNT	04C	-0.37	TEH	TEC	HR		20	COLD	560UL
48	46	6.52	173	P1	DNT	08C	+0.39	TEH	TEC	HR		14	COLD	560UL
		4.92	176	P1	DNT	08C	-0.10	TEH	TEC	HR		14	COLD	560UL
48	73	2.31	170	P1	DNT	08H	+0.46	TEH	TEC	HR		9	COLD	560UL
48	80	4.76	170	P1	DNT	08C	+0.41	TEH	TEC	HR		11	COLD	560UL
48	97	2.42	171	P1	DNT	AV1	-0.18	TEH	TEC	HR		35	COLD	560MR
		24.39	178	P1	DNT	AV2	+0.51	TEH	TEC	HR		35	COLD	560MR
		9.16	177	P1	DNT	AV5	-0.30	TEH	TEC	HR		35	COLD	560MR
48	98	3.08	173	P1	DNT	AV1	+0.19	TEH	TEC	HR		35	COLD	560MR
		8.68	177	P1	DNT	AV2	+0.42	TEH	TEC	HR		35	COLD	560MR
		12.84	177	P1	DNT	AV5	-0.23	TEH	TEC	HR		35	COLD	560MR
49	27	3.17	173	P1	DNT	AV6	-0.17	TEH	TEC	HR		20	COLD	560UL
49	31	2.23	167	P1	DNT	08H	-0.52	TEH	TEC	HR		18	COLD	560UL
		2.90	169	P1	DNT	08H	+0.55	TEH	TEC	HR		18	COLD	560UL
49	43	4.08	172	P1	DNT	08C	+0.34	TEH	TEC	HR		13	COLD	560UL
49	91	1.40	172	1	DNT	TSC	+1.31	TEH	TEC	NEW		34	COLD	560MR
49	94	4.54	174	P1	DNT	08H	-0.68	TEH	TEC	HR		35	COLD	560MR
		6.98	176	P1	DNT	08H	+0.41	TEH	TEC	HR		35	COLD	560MR
49	95	2.97	176	P1	DNT	08H	+0.34	TEH	TEC	HR		34	COLD	560MR
49	96	3.28	173	P1	DNT	08H	+0.41	TEH	TEC	HR		35	COLD	560MR
		2.01	173	P1	DNT	AV1	+0.14	TEH	TEC	HR		35	COLD	560MR
		17.78	178	P1	DNT	AV2	+0.33	TEH	TEC	HR		35	COLD	560MR
50	29	2.38	177	P1	DNT	AV3	+0.02	TEH	TEC	HR		20	COLD	560UL
50	30	2.52	178	P1	DNT	AV1	+0.34	TEH	TEC	HR		18	COLD	560UL
		2.98	181	P1	DNT	AV3	+0.00	TEH	TEC	HR		18	COLD	560UL
50	90	3.65	168	P1	DNT	08C	+0.35	TEH	TEC	HR		35	COLD	560MR
50	93	4.40	177	P1	DNT	AV2	+0.23	TEH	TEC	HR		34	COLD	560MR
50	94	15.09	178	P1	DNT	AV2	+0.28	TEH	TEC	HR		35	COLD	560MR
50	95	17.15	178	P1	DNT	AV2	+0.19	TEH	TEC	HR		35	COLD	560MR
		3.66	174	P1	DNT	AV5	-0.14	TEH	TEC	HR		35	COLD	560MR
51	31	2.93	175	P1	DNT	AV1	+0.24	TEH	TEC	HR		18	COLD	560UL
51	87	3.09	172	P1	DNT	08H	+0.43	TEH	TEC	HR		34	COLD	560MR
51	92	7.73	178	P1	DNT	AV2	+0.39	TEH	TEC	HR		35	COLD	560MR
52	32	2.69	175	P1	DNT	AV1	+0.22	TEH	TEC	HR		18	COLD	560UL
52	41	2.20	167	P1	DNT	08C	+0.37	TEH	TEC	HR		13	COLD	560UL
52	78	2.00	171	P1	DNT	08H	-0.67	TEH	TEC	HR		10	COLD	560UL
52	88	3.54	174	P1	DNT	08H	+0.43	TEH	TEC	HR		35	COLD	560MR
52	90	4.78	172	P1	DNT	08C	+0.28	TEH	TEC	HR		35	COLD	560MR
52	91	11.19	179	P1	DNT	AV2	-0.19	TEH	TEC	HR		35	COLD	560MR
53	41	2.32	169	P1	DNT	08C	+0.42	TEH	TEC	HR		12	COLD	560UL
53	89	2.06	172	P1	DNT	08H	-0.59	TEH	TEC	HR		34	COLD	560MR
		5.48	178	P1	DNT	AV2	+0.05	TEH	TEC	HR		34	COLD	560MR
53	90	3.40	174	P1	DNT	AV2	+0.05	TEH	TEC	HR		35	COLD	560MR
		2.35	174	P1	DNT	AV5	-0.09	TEH	TEC	HR		35	COLD	560MR
54	35	2.77	182	P1	DNT	AV3	+0.22	TEH	TEC	HR		18	COLD	560UL
54	37	3.90	177	P1	DNT	AV6	-0.15	TEH	TEC	HR		19	COLD	560UL
		2.76	176	P1	DNT	AV3	+0.07	TEH	TEC	HR		19	COLD	560UL
54	38	2.54	178	P1	DNT	AV2	+0.05	TEH	TEC	HR		19	COLD	560UL
		2.82	179	P1	DNT	AV3	+0.00	TEH	TEC	HR		19	COLD	560UL
		4.60	178	P1	DNT	AV4	-0.07	TEH	TEC	HR		19	COLD	560UL
54	85	10.48	177	P1	DNT	AV2	+0.00	TEH	TEC	HR		2	COLD	560UL
		5.02	177	P1	DNT	AV4	-0.12	TEH	TEC	HR		2	COLD	560UL
54	87	6.43	178	P1	DNT	AV2	+0.09	TEH	TEC	HR		34	COLD	560MR
		2.30	171	P1	DNT	08H	-0.59	TEH	TEC	HR		34	COLD	560MR
55	47	2.25	168	P1	DNT	08C	+0.39	TEH	TEC	HR		14	COLD	560UL

Bobbin DNT Indications

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ROW	COL	VOLTS	DEG	CHN	IND	%TW	LOCATION		EXT	EXT	UTIL 1	UTIL 2	CAL #	LEG	PROBE
55	51	4.04	175	P1	DNT		08C	+0.42	TEH	TEC	HR		14	COLD	560UL
55	83	2.53	176	P1	DNT		AV1	+0.20	TEH	TEC	HR		4	COLD	560UL
		5.79	177	P1	DNT		AV2	+0.12	TEH	TEC	HR		4	COLD	560UL
55	84	7.30	175	P1	DNT		AV2	-0.05	TEH	TEC	HR		2	COLD	560UL
56	80	7.45	176	P1	DNT		AV2	-0.05	TEH	TEC	HR		4	COLD	560UL
56	81	12.05	176	P1	DNT		AV2	-0.27	TEH	TEC	HR		4	COLD	560UL
56	82	12.32	177	P1	DNT		AV2	-0.05	TEH	TEC	HR		4	COLD	560UL
57	44	2.35	172	P1	DNT		08H	+0.42	TEH	TEC	HR		14	COLD	560UL
		2.96	173	P1	DNT		AV1	+0.00	TEH	TEC	HR		14	COLD	560UL
		3.16	171	P1	DNT		08C	+0.39	TEH	TEC	HR		14	COLD	560UL
57	50	2.08	168	P1	DNT		05C	+0.71	TEH	TEC	HR		15	COLD	560UL
57	74	2.17	174	P1	DNT		08H	-0.67	TEH	TEC	HR		4	COLD	560UL
57	75	3.44	175	P1	DNT		08H	-0.77	TEH	TEC	HR		4	COLD	560UL
		2.34	175	P1	DNT		08H	+0.41	TEH	TEC	HR		4	COLD	560UL
57	77	3.76	175	P1	DNT		08H	-0.70	TEH	TEC	HR		4	COLD	560UL
		7.50	178	P1	DNT		AV2	-0.10	TEH	TEC	HR		4	COLD	560UL
57	78	4.46	179	P1	DNT		AV3	+0.05	TEH	TEC	HR		3	COLD	560UL
		3.71	178	P1	DNT		AV2	+0.00	TEH	TEC	HR		3	COLD	560UL
		2.86	173	P1	DNT		08H	+0.79	TEH	TEC	HR		3	COLD	560UL
		3.28	175	P1	DNT		08H	-0.72	TEH	TEC	HR		3	COLD	560UL
57	79	3.81	174	P1	DNT		08H	-0.67	TEH	TEC	HR		4	COLD	560UL
		5.30	175	P1	DNT		08H	+0.43	TEH	TEC	HR		4	COLD	560UL
		18.07	177	P1	DNT		AV2	-0.02	TEH	TEC	HR		4	COLD	560UL
58	47	4.32	177	P1	DNT		AV1	-0.07	TEH	TEC	HR		15	COLD	560UL
58	48	2.41	178	P1	DNT		AV2	+0.10	TEH	TEC	HR		15	COLD	560UL
		3.11	174	P1	DNT		AV1	-0.40	TEH	TEC	HR		15	COLD	560UL
		6.61	179	P1	DNT		AV3	+0.12	TEH	TEC	HR		15	COLD	560UL
58	49	5.23	174	P1	DNT		AV1	-0.12	TEH	TEC	HR		15	COLD	560UL
		2.98	177	P1	DNT		AV4	+0.05	TEH	TEC	HR		15	COLD	560UL
		2.27	174	P1	DNT		AV3	-0.10	TEH	TEC	HR		15	COLD	560UL
58	50	3.64	178	P1	DNT		AV2	+0.00	TEH	TEC	HR		15	COLD	560UL
		2.61	177	P1	DNT		AV3	-0.22	TEH	TEC	HR		15	COLD	560UL
58	51	3.04	177	P1	DNT		AV2	-0.10	TEH	TEC	HR		15	COLD	560UL
		3.82	176	P1	DNT		AV3	-0.27	TEH	TEC	HR		15	COLD	560UL
58	52	3.03	175	P1	DNT		AV5	+0.34	TEH	TEC	HR		15	COLD	560UL
		3.42	176	P1	DNT		AV2	-0.07	TEH	TEC	HR		15	COLD	560UL
58	53	2.02	179	P1	DNT		AV6	+0.10	TEH	TEC	HR		15	COLD	560UL
		3.59	176	P1	DNT		AV5	+0.00	TEH	TEC	HR		15	COLD	560UL
		4.73	178	P1	DNT		AV4	+0.42	TEH	TEC	HR		15	COLD	560UL
		2.25	176	P1	DNT		AV3	-0.25	TEH	TEC	HR		15	COLD	560UL
		3.88	176	P1	DNT		AV2	-0.22	TEH	TEC	HR		15	COLD	560UL
58	54	4.28	175	P1	DNT		AV1	-0.05	TEH	TEC	HR		17	COLD	560UL
		7.33	177	P1	DNT		AV2	+0.00	TEH	TEC	HR		17	COLD	560UL
		6.85	177	P1	DNT		AV3	-0.22	TEH	TEC	HR		17	COLD	560UL
		7.75	178	P1	DNT		AV4	+0.34	TEH	TEC	HR		17	COLD	560UL
		3.44	175	P1	DNT		AV5	+0.07	TEH	TEC	HR		17	COLD	560UL
		2.26	175	P1	DNT		AV6	+0.10	TEH	TEC	HR		17	COLD	560UL
58	60	3.80	178	P1	DNT		AV4	-0.12	TEH	TEC	HR		16	COLD	560UL
58	62	3.89	178	P1	DNT		AV2	+0.05	TEH	TEC	HR		4	COLD	560UL
		2.69	178	P1	DNT		AV4	+0.27	TEH	TEC	HR		4	COLD	560UL
58	63	2.76	179	P1	DNT		AV5	+0.32	TEH	TEC	HR		3	COLD	560UL
		2.91	181	P1	DNT		AV4	+0.00	TEH	TEC	HR		3	COLD	560UL
58	64	2.96	177	P1	DNT		AV2	+0.05	TEH	TEC	HR		4	COLD	560UL
		2.54	179	P1	DNT		AV3	+0.05	TEH	TEC	HR		4	COLD	560UL
		2.47	179	P1	DNT		AV4	+0.00	TEH	TEC	HR		4	COLD	560UL
		2.83	176	P1	DNT		AV5	+0.32	TEH	TEC	HR		4	COLD	560UL
58	69	5.54	180	P1	DNT		AV4	-0.17	TEH	TEC	HR		3	COLD	560UL
		8.91	182	P1	DNT		AV3	+0.12	TEH	TEC	HR		3	COLD	560UL
58	70	3.18	175	P1	DNT		AV2	-0.30	TEH	TEC	HR		4	COLD	560UL
		2.57	177	P1	DNT		AV3	+0.00	TEH	TEC	HR		4	COLD	560UL
		2.81	177	P1	DNT		AV4	+0.00	TEH	TEC	HR		4	COLD	560UL
		3.94	176	P1	DNT		AV5	-0.05	TEH	TEC	HR		4	COLD	560UL
		2.87	175	P1	DNT		AV6	+0.00	TEH	TEC	HR		4	COLD	560UL
58	71	4.72	179	P1	DNT		AV3	+0.07	TEH	TEC	HR		3	COLD	560UL
		7.83	179	P1	DNT		AV2	-0.17	TEH	TEC	HR		3	COLD	560UL
58	72	5.28	176	P1	DNT		AV2	+0.07	TEH	TEC	HR		4	COLD	560UL
		2.08	176	P1	DNT		AV3	+0.07	TEH	TEC	HR		4	COLD	560UL
		5.56	177	P1	DNT		AV6	-0.17	TEH	TEC	HR		4	COLD	560UL
58	73	3.94	179	P1	DNT		AV2	+0.00	TEH	TEC	HR		3	COLD	560UL
		2.68	174	P1	DNT		AV6	+0.00	TEH	TEC	HR		3	COLD	560UL
58	74	3.67	174	P1	DNT		08H	-0.67	TEH	TEC	HR		4	COLD	560UL
		4.82	175	P1	DNT		AV2	+0.05	TEH	TEC	HR		4	COLD	560UL
		3.54	174	P1	DNT		AV6	-0.05	TEH	TEC	HR		4	COLD	560UL
58	75	4.19	178	P1	DNT		AV2	-0.05	TEH	TEC	HR		3	COLD	560UL
59	55	5.99	178	P1	DNT		08H	+0.57	TEH	TEC	HR		17	COLD	560UL
		6.29	179	P1	DNT		AV3	-0.20	TEH	TEC	HR		17	COLD	560UL
		2.41	179	P1	DNT		AV4	+0.34	TEH	TEC	HR		17	COLD	560UL
		5.57	177	P1	DNT		AV5	+0.47	TEH	TEC	HR		17	COLD	560UL
		2.40	171	P1	DNT		05C	-0.39	TEH	TEC	HR		17	COLD	560UL
		2.84	177	P1	DNT		AV6	+0.59	TEH	TEC	HR	LAR	17	COLD	560UL

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ROW	COL	VOLTS	DEG	CHN	IND	%TW	LOCATION		EXT	EXT	UTIL 1	UTIL 2	CAL #	LEG	PROBE
59	56	3.42	177	P1	DNT		AV1	-0.40	TEH	TEC	HR		17	COLD	560UL
		4.85	179	P1	DNT		AV3	-0.15	TEH	TEC	HR		17	COLD	560UL
		4.00	179	P1	DNT		AV4	+0.29	TEH	TEC	HR		17	COLD	560UL
		4.18	180	P1	DNT		AV5	+0.51	TEH	TEC	HR		17	COLD	560UL
59	57	5.65	178	P1	DNT		AV3	-0.17	TEH	TEC	HR		17	COLD	560UL
		2.12	177	P1	DNT		AV1	+0.00	TEH	TEC	HR		17	COLD	560UL
		5.06	178	P1	DNT		AV4	+0.32	TEH	TEC	HR		17	COLD	560UL
		9.96	177	P1	DNT		AV5	+0.44	TEH	TEC	HR		17	COLD	560UL
		3.56	180	P1	DNT		AV6	+0.59	TEH	TEC	HR		17	COLD	560UL
		2.63	171	P1	DNT		05C	-0.42	TEH	TEC	HR		17	COLD	560UL
		3.76	172	P1	DNT		05C	+0.66	TEH	TEC	HR		17	COLD	560UL
59	58	9.18	178	P1	DNT		AV3	-0.15	TEH	TEC	HR		17	COLD	560UL
		3.85	179	P1	DNT		AV4	+0.39	TEH	TEC	HR		17	COLD	560UL
		3.51	178	P1	DNT		AV5	+0.54	TEH	TEC	HR		17	COLD	560UL
59	59	6.86	179	P1	DNT		AV3	-0.17	TEH	TEC	HR		17	COLD	560UL
		2.67	176	P1	DNT		AV4	+0.39	TEH	TEC	HR		17	COLD	560UL
		5.40	179	P1	DNT		AV5	+0.49	TEH	TEC	HR		17	COLD	560UL
		3.36	170	P1	DNT		05C	+0.71	TEH	TEC	HR		17	COLD	560UL
59	60	3.47	180	P1	DNT		AV2	-0.24	TEH	TEC	HR		17	COLD	560UL
		6.91	177	P1	DNT		AV3	+0.00	TEH	TEC	HR		17	COLD	560UL
		6.78	177	P1	DNT		AV4	+0.24	TEH	TEC	HR		17	COLD	560UL
		6.78	177	P1	DNT		AV5	+0.46	TEH	TEC	HR		17	COLD	560UL
		2.36	181	P1	DNT		AV6	+0.46	TEH	TEC	HR		17	COLD	560UL
		2.81	171	P1	DNT		05C	+0.69	TEH	TEC	HR		17	COLD	560UL
59	61	3.00	173	P1	DNT		05C	+0.71	TEH	TEC	HR		3	COLD	560UL
		3.19	175	P1	DNT		AV6	+0.44	TEH	TEC	HR		3	COLD	560UL
		5.16	180	P1	DNT		AV5	+0.05	TEH	TEC	HR		3	COLD	560UL
		3.01	179	P1	DNT		AV4	-0.20	TEH	TEC	HR		3	COLD	560UL
		4.22	182	P1	DNT		AV3	+0.02	TEH	TEC	HR		3	COLD	560UL
		11.68	182	P1	DNT		AV2	+0.12	TEH	TEC	HR		3	COLD	560UL
		3.07	181	P1	DNT		AV1	+0.02	TEH	TEC	HR		3	COLD	560UL
59	62	15.51	179	P1	DNT		AV2	-0.25	TEH	TEC	HR		4	COLD	560UL
		5.28	179	P1	DNT		AV4	+0.32	TEH	TEC	HR		4	COLD	560UL
		4.40	179	P1	DNT		AV5	+0.00	TEH	TEC	HR		4	COLD	560UL
		2.21	174	P1	DNT		05C	+0.64	TEH	TEC	HR		4	COLD	560UL
59	63	5.96	178	P1	DNT		AV2	-0.29	TEH	TEC	HR		3	COLD	560UL
59	64	2.83	173	P1	DNT		08H	+0.33	TEH	TEC	HR		4	COLD	560UL
		9.90	178	P1	DNT		AV2	-0.35	TEH	TEC	HR		4	COLD	560UL
		2.22	181	P1	DNT		AV4	+0.00	TEH	TEC	HR		4	COLD	560UL
		2.28	175	P1	DNT		AV5	+0.07	TEH	TEC	HR		4	COLD	560UL
59	65	3.13	175	P1	DNT		AV2	-0.30	TEH	TEC	HR		3	COLD	560UL
		3.03	183	P1	DNT		AV3	-0.20	TEH	TEC	HR		3	COLD	560UL
		3.52	181	P1	DNT		AV5	+0.00	TEH	TEC	HR		3	COLD	560UL
59	66	9.46	179	P1	DNT		AV2	-0.17	TEH	TEC	HR		4	COLD	560UL
		2.20	177	P1	DNT		AV3	+0.10	TEH	TEC	HR		4	COLD	560UL
		4.34	178	P1	DNT		AV4	+0.05	TEH	TEC	HR		4	COLD	560UL
		6.95	178	P1	DNT		AV5	+0.00	TEH	TEC	HR		4	COLD	560UL
59	67	2.23	181	P1	DNT		AV3	+0.12	TEH	TEC	HR		3	COLD	560UL
		2.86	179	P1	DNT		AV4	+0.27	TEH	TEC	HR		3	COLD	560UL
		2.15	173	P1	DNT		05H	+0.78	TEH	TEC	HR		3	COLD	560UL
		2.15	175	P1	DNT		08H	+0.26	TEH	TEC	HR		3	COLD	560UL
59	68	7.44	177	P1	DNT		AV2	-0.30	TEH	TEC	HR		4	COLD	560UL
		4.34	174	P1	DNT		AV5	+0.12	TEH	TEC	HR		4	COLD	560UL

Total Tubes : 216
Total Records: 373

Millstone Unit 3
04/07 - 3R11

DNT Indications

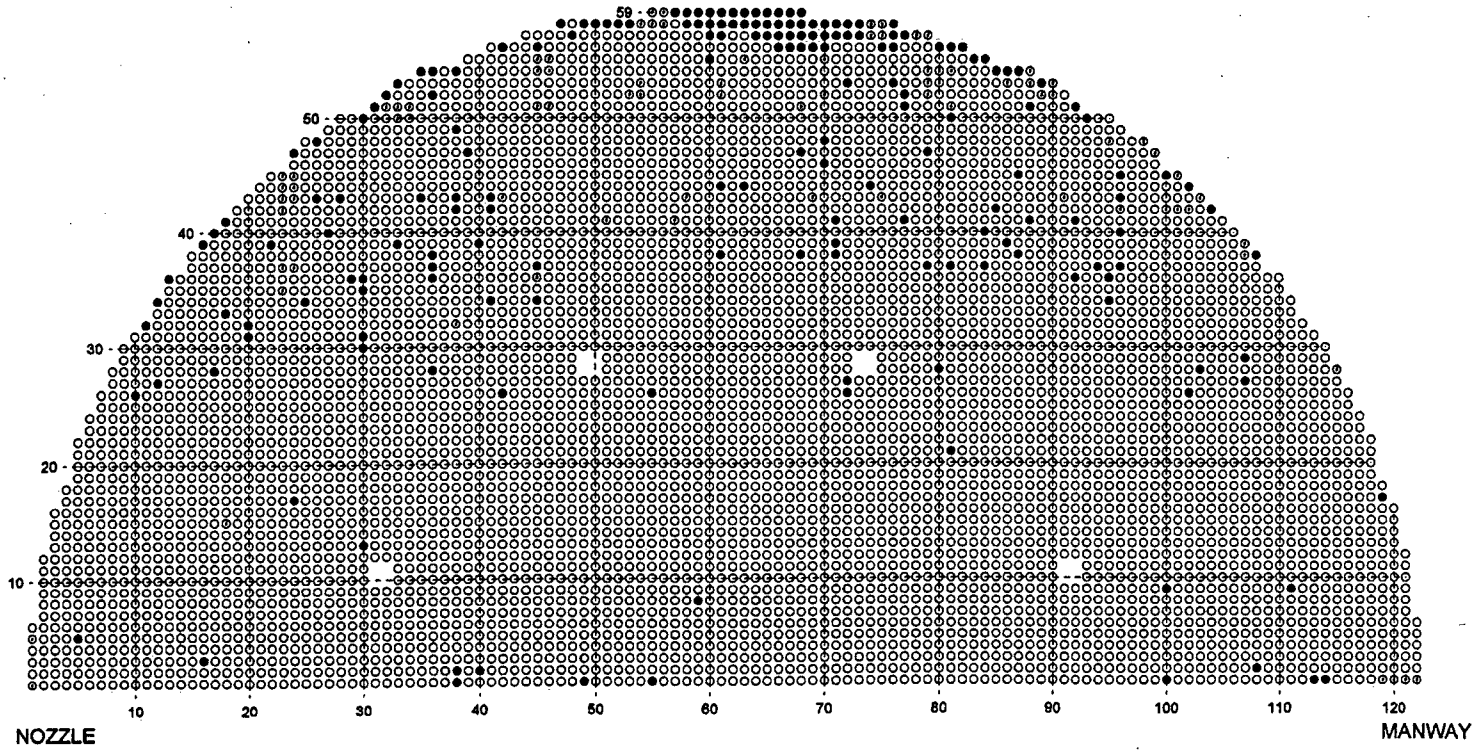
AREVA - FDMS map module Version 5.0

GROUP	)/TUBES
DNT Indications	292/187

S/G D
HOT
PRIMARY FACE

TOTAL TUBES: 5626
SELECTED TUBES: 187
OUT OF SERVICE (#): 82

SCALE: 0.083849 X
Wed Apr 25 21:25:34 2007
Millstone Unit 3: S/G D HOT
W - f series



Bobbin DNT Indications

QUERY: DNT Indications

ROW	COL	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL 1	UTIL 2	CAL #	LEG	PROBE
1	38	3.19	174	P1	DNT	08H	+0.25	08H	TEH	HR		41	HOT	560MC
1	49	3.00	184	P1	DNT	08H	+0.23	08H	TEH	HR		41	HOT	560MC
1	55	3.29	175	P1	DNT	08H	+0.19	08H	TEH	HR		41	HOT	560MC
1	100	3.96	182	P1	DNT	08C	+0.54	08C	TEC	HR		50	COLD	560MR
1	113	2.35	185	P1	DNT	08H	+0.29	08H	TEH	HR		34	HOT	560MC
1	114	3.93	186	P1	DNT	08C	+0.45	08C	TEC	HR		50	COLD	560MR
2	38	2.35	182	P1	DNT	08H	+0.15	08H	TEH	HR		41	HOT	560MC
2	40	7.45	178	P1	DNT	08H	+0.49	08H	TEH	HR		41	HOT	560MC
		2.33	178	P1	DNT	08H	-0.09	08H	TEH	HR		41	HOT	560MC
2	108	3.11	184	P1	DNT	01H	-0.19	08H	TEH	HR		34	HOT	560MC
3	16	3.83	184	P1	DNT	08H	+0.43	08C	TEH	HR		40	HOT	560MC
5	5	2.40	179	P1	DNT	01C	-0.48	TEH	TEC	HR		55	COLD	560MR
8	59	2.40	176	P1	DNT	02H	-0.39	TEH	TEC	HR		52	COLD	560MR
9	100	2.41	183	P1	DNT	08C	+0.32	TEH	TEC	HR		39	COLD	560MR
9	111	2.38	185	P1	DNT	08C	+0.49	TEH	TEC	HR		37	COLD	560MR
13	30	3.36	177	P1	DNT	AV1	-0.34	TEH	TEC	HR		17	COLD	560MR
17	24	2.66	178	P1	DNT	08H	-0.51	TEH	TEC	HR		7	COLD	560MR
17	119	2.48	173	P1	DNT	08H	+0.78	TEH	TEC	HR		49	COLD	560MR
21	81	3.68	176	P1	DNT	08C	+0.18	TEH	TEC	HR		40	COLD	560MR
26	10	4.41	179	P1	DNT	AV4	-0.10	TEH	TEC	HR	LAR	5	COLD	560MR
26	42	3.96	183	P1	DNT	01C	-0.51	TEH	TEC	HR		9	COLD	560MR
26	55	2.49	170	P1	DNT	08H	+0.57	TEH	TEC	HR		11	COLD	560MR
26	72	10.33	172	P1	DNT	08H	+0.43	TEH	TEC	HR		16	COLD	560MR
26	102	2.40	172	P1	DNT	08C	+0.37	TEH	TEC	HR		48	COLD	560MR
27	12	3.43	173	P1	DNT	08C	+0.42	TEH	TEC	HR		5	COLD	560MR
27	72	17.23	179	P1	DNT	08H	+0.42	TEH	TEC	HR		15	COLD	560MR
		11.53	176	P1	DNT	08C	+0.33	TEH	TEC	HR		15	COLD	560MR
		7.31	176	P1	DNT	08H	+0.82	TEH	TEC	HR		15	COLD	560MR
27	107	6.69	174	P1	DNT	08H	-0.51	TEH	TEC	HR		47	COLD	560MR
28	17	3.83	176	P1	DNT	08C	+0.42	TEH	TEC	HR		5	COLD	560MR
		3.71	175	P1	DNT	08H	+0.60	TEH	TEC	HR		5	COLD	560MR
28	36	4.48	176	P1	DNT	08H	+0.69	TEH	TEC	HR		6	COLD	560MR
		4.03	181	P1	DNT	08C	+0.08	TEH	TEC	HR		6	COLD	560MR
28	80	6.15	174	P1	DNT	08H	+0.41	TEH	TEC	HR		16	COLD	560MR
28	103	14.40	179	P1	DNT	08C	+0.35	TEH	TEC	HR		47	COLD	560MR
29	107	5.31	175	P1	DNT	08C	+0.37	TEH	TEC	HR		47	COLD	560MR
30	30	8.67	176	P1	DNT	08C	+0.37	TEH	TEC	HR		3	COLD	560MR
31	20	10.89	177	P1	DNT	08H	+0.79	TEH	TEC	HR		3	COLD	560MR
		4.39	173	P1	DNT	08C	+0.45	TEH	TEC	HR		3	COLD	560MR
		3.22	167	P1	DNT	08C	-0.57	TEH	TEC	HR		3	COLD	560MR
31	30	3.78	171	P1	DNT	08C	+0.47	TEH	TEC	HR		3	COLD	560MR
32	11	2.88	178	P1	DNT	AV2	-0.38	TEH	TEC	HR		4	COLD	560MR
32	20	3.67	172	P1	DNT	08C	-0.76	TEH	TEC	HR		3	COLD	560MR
		12.84	179	P1	DNT	08C	+0.32	TEH	TEC	HR		3	COLD	560MR
33	18	2.66	170	P1	DNT	08C	+0.34	TEH	TEC	HR		3	COLD	560MR
34	12	3.42	180	P1	DNT	AV2	-0.24	TEH	TEC	HR		4	COLD	560MR
34	25	3.38	173	P1	DNT	08C	+0.39	TEH	TEC	HR		3	COLD	560MR
34	41	4.74	173	P1	DNT	08H	-0.68	TEH	TEC	HR		8	COLD	560MR
34	45	3.91	171	P1	DNT	08H	+0.66	TEH	TEC	HR		10	COLD	560MR
34	95	3.28	184	P1	DNT	AV2	-0.28	TEH	TEC	HR		47	COLD	560MR
35	30	3.14	168	P1	DNT	08C	+0.39	TEH	TEC	HR		3	COLD	560MR
36	13	4.32	177	P1	DNT	AV5	+0.57	TEH	TEC	HR		4	COLD	560MR
36	29	2.82	173	P1	DNT	08C	+0.42	TEH	TEC	HR		4	COLD	560MR
36	30	2.57	173	P1	DNT	08H	+0.49	TEH	TEC	HR		3	COLD	560MR
36	36	2.32	169	P1	DNT	08H	+0.47	TEH	TEC	HR		3	COLD	560MR
36	92	3.40	172	P1	DNT	08H	+0.60	TEH	TEC	HR		46	COLD	560MR
36	95	4.73	172	P1	DNT	08H	+0.48	TEH	TEC	HR		47	COLD	560MR
37	36	15.69	178	P1	DNT	08H	-0.71	TEH	TEC	HR		3	COLD	560MR
37	45	9.12	178	P1	DNT	08H	+0.69	TEH	TEC	HR		10	COLD	560MR
37	79	8.05	175	P1	DNT	08C	-0.32	TEH	TEC	HR		15	COLD	560MR
37	81	2.35	173	P1	DNT	08C	-0.76	TEH	TEC	HR		15	COLD	560MR
		5.15	175	P1	DNT	08C	+0.32	TEH	TEC	HR		15	COLD	560MR
37	84	2.85	170	P1	DNT	08C	+0.39	TEH	TEC	HR		45	COLD	560MR
37	94	2.10	173	P1	DNT	08H	-0.51	TEH	TEC	HR		47	COLD	560MR
37	96	3.85	169	P1	DNT	08C	+0.37	TEH	TEC	HR		47	COLD	560MR
38	36	5.02	176	P1	DNT	08C	-0.17	TEH	TEC	HR		3	COLD	560MR
38	61	2.88	177	P1	DNT	05C	+0.00	TEH	TEC	HR		13	COLD	560MR
38	68	6.12	172	P1	DNT	08H	+0.61	TEH	TEC	HR		14	COLD	560MR
38	71	20.41	178	P1	DNT	08H	+0.50	TEH	TEC	HR		13	COLD	560MR
		3.37	170	P1	DNT	08H	-0.61	TEH	TEC	HR		13	COLD	560MR
		3.39	174	P1	DNT	08C	+0.37	TEH	TEC	HR		13	COLD	560MR
38	87	4.28	173	P1	DNT	08H	+0.55	TEH	TEC	HR		45	COLD	560MR
38	108	2.44	182	P1	DNT	AV3	+0.23	TEH	TEC	HR		47	COLD	560MR
		2.06	173	P1	DNT	08H	+0.72	TEH	TEC	HR		47	COLD	560MR
		2.37	172	P1	DNT	08H	-0.33	TEH	TEC	HR		47	COLD	560MR
39	16	2.92	179	P1	DNT	AV2	-0.20	TEH	TEC	HR		4	COLD	560MR
39	22	7.83	174	P1	DNT	08H	+0.51	TEH	TEC	HR		3	COLD	560MR
39	33	2.27	173	P1	DNT	08C	+0.47	TEH	TEC	HR		4	COLD	560MR
39	40	5.07	177	P1	DNT	08C	+0.53	TEH	TEC	HR		7	COLD	560MR
39	71	8.08	173	P1	DNT	08H	+0.58	TEH	TEC	HR		14	COLD	560MR

Bobbin DNT Indications

QUERY: DNT Indications.qry

ROW	COL	VOLTS	DEG	CHN	IND	%TW	LOCATION		EXT	EXT	UTIL 1	UTIL 2	CAL #	LEG	PROBE
39	86	2.57	167	P1	DNT		08H	+0.57	TEH	TEC	HR		46	COLD	560MR
40	17	2.66	178	P1	DNT		AV2	-0.25	TEH	TEC	HR		4	COLD	560MR
40	27	5.05	175	P1	DNT		08H	+0.71	TEH	TEC	HR		4	COLD	560MR
40	84	3.27	169	P1	DNT		08C	+0.39	TEH	TEC	HR		46	COLD	560MR
40	96	3.89	169	P1	DNT		08C	+0.39	TEH	TEC	HR		48	COLD	560MR
41	18	2.15	176	P1	DNT		AV2	-0.30	TEH	TEC	HR		4	COLD	560MR
41	71	10.77	175	P1	DNT		08H	+0.48	TEH	TEC	HR		14	COLD	560MR
41	77	15.92	175	P1	DNT		08H	+0.55	TEH	TEC	HR		16	COLD	560MR
		2.61	170	P1	DNT		08H	-0.58	TEH	TEC	HR		16	COLD	560MR
41	88	3.21	171	P1	DNT		08H	+0.53	TEH	TEC	HR		46	COLD	560MR
41	92	3.02	171	P1	DNT		08H	+0.55	TEH	TEC	HR		45	COLD	560MR
42	38	2.39	172	P1	DNT		08C	+0.39	TEH	TEC	HR		3	COLD	560MR
42	41	9.53	177	P1	DNT		08H	+0.74	TEH	TEC	HR		8	COLD	560MR
42	85	3.51	170	P1	DNT		08H	+0.57	TEH	TEC	HR		46	COLD	560MR
42	104	2.53	168	P1	DNT		08C	-0.28	TEH	TEC	HR		47	COLD	560MR
		7.04	181	P1	DNT		AV5	-0.47	TEH	TEC	HR		47	COLD	560MR
		3.11	183	P1	DNT		AV4	+0.12	TEH	TEC	HR		47	COLD	560MR
		2.59	171	P1	DNT		06H	-0.23	TEH	TEC	HR		47	COLD	560MR
43	26	6.72	177	P1	DNT		08C	+0.42	TEH	TEC	HR		1	COLD	560MR
		2.41	159	P1	DNT		08C	-0.69	TEH	TEC	HR		1	COLD	560MR
43	28	2.25	186	1	DNT		06H	+33.13	TEH	TEC	NEW		1	COLD	560MR
43	35	13.12	180	P1	DNT		08H	+0.54	TEH	TEC	HR		2	COLD	560MR
		3.02	172	P1	DNT		08C	+0.37	TEH	TEC	HR		2	COLD	560MR
43	38	3.93	173	P1	DNT		08H	+0.65	TEH	TEC	HR		1	COLD	560MR
43	41	14.46	178	P1	DNT		08H	+0.46	TEH	TEC	HR		7	COLD	560MR
43	96	2.34	185	P1	DNT		AV3	-0.49	TEH	TEC	HR		45	COLD	560MR
44	61	2.13	179	P1	DNT		02H	+0.34	TEH	TEC	HR		13	COLD	560MR
44	63	6.37	175	P1	DNT		08H	+0.55	TEH	TEC	HR		13	COLD	560MR
44	74	8.87	174	P1	DNT		08C	+0.32	TEH	TEC	HR		14	COLD	560MR
44	102	2.75	178	P1	DNT		AV5	-0.56	TEH	TEC	HR		45	COLD	560MR
45	87	5.45	183	P1	DNT		08H	+0.39	TEH	TEC	HR		46	COLD	560MR
45	96	2.71	175	P1	DNT		08C	+0.40	TEH	TEC	HR		45	COLD	560MR
45	100	4.80	180	P1	DNT		AV5	-0.42	TEH	TEC	HR		45	COLD	560MR
46	70	2.19	171	P1	DNT		08C	+0.28	TEH	TEC	HR		13	COLD	560MR
47	24	3.31	180	P1	DNT		AV5	+0.29	TEH	TEC	HR		2	COLD	560MR
47	39	3.53	175	P1	DNT		08C	+0.37	TEH	TEC	HR		7	COLD	560MR
47	68	3.56	174	P1	DNT		08H	+0.57	TEH	TEC	HR		13	COLD	560MR
47	79	3.44	170	P1	DNT		08C	-0.69	TEH	TEC	HR		15	COLD	560MR
		8.36	175	P1	DNT		08C	+0.39	TEH	TEC	HR		15	COLD	560MR
48	26	4.54	178	P1	DNT		AV1	+0.00	TEH	TEC	HR		1	COLD	560MR
48	70	2.71	175	P1	DNT		08H	+0.73	TEH	TEC	HR		13	COLD	560MR
49	38	3.41	172	P1	DNT		08C	+0.44	TEH	TEC	HR		1	COLD	560MR
50	30	3.14	179	P1	DNT		AV5	+0.10	TEH	TEC	HR		2	COLD	560MR
50	81	3.27	170	P1	DNT		08C	+0.37	TEH	TEC	HR		15	COLD	560MR
50	93	10.82	183	P1	DNT		AV4	-0.02	TEH	TEC	HR		45	COLD	560MR
51	31	3.08	182	P1	DNT		AV5	+0.10	TEH	TEC	HR		2	COLD	560MR
51	77	4.17	169	P1	DNT		08C	+0.28	TEH	TEC	HR		16	COLD	560MR
51	88	2.36	171	P1	DNT		08H	+0.47	TEH	TEC	HR		46	COLD	560MR
51	92	3.67	182	P1	DNT		AV4	-0.05	TEH	TEC	HR		45	COLD	560MR
52	32	3.03	179	P1	DNT		AV5	-0.02	TEH	TEC	HR		2	COLD	560MR
		2.95	176	P1	DNT		08C	+0.15	TEH	TEC	HR		2	COLD	560MR
52	36	2.32	171	P1	DNT		08C	+0.34	TEH	TEC	HR		1	COLD	560MR
52	77	3.56	172	P1	DNT		08C	-0.02	TEH	TEC	HR		15	COLD	560MR
53	33	2.21	177	P1	DNT		AV5	+0.17	TEH	TEC	HR		2	COLD	560MR
53	72	4.30	176	P1	DNT		08H	+0.50	TEH	TEC	HR		13	COLD	560MR
53	76	5.63	177	P1	DNT		08H	+0.52	TEH	TEC	HR		15	COLD	560MR
53	89	2.86	187	P1	DNT		AV1	+0.28	TEH	TEC	HR		45	COLD	560MR
54	35	7.28	182	P1	DNT		AV5	-0.20	TEH	TEC	HR		2	COLD	560MR
54	36	2.07	174	P1	DNT		AV2	+0.12	TEH	TEC	HR		1	COLD	560MR
54	38	2.14	175	P1	DNT		AV5	+0.00	TEH	TEC	HR		1	COLD	560MR
54	85	2.55	184	P1	DNT		AV1	+0.07	TEH	TEC	HR		45	COLD	560MR
54	86	2.09	177	P1	DNT		AV1	+0.23	TEH	TEC	HR		45	COLD	560MR
54	87	2.29	175	P1	DNT		AV5	-0.42	TEH	TEC	HR		45	COLD	560MR
55	60	2.90	185	P1	DNT		AV4	+0.09	TEH	TEC	HR		12	COLD	560MR
55	83	4.58	178	P1	DNT		AV5	-0.14	TEH	TEC	HR		16	COLD	560MR
		2.47	175	P1	DNT		AV4	+0.05	TEH	TEC	HR		16	COLD	560MR
55	84	6.63	182	P1	DNT		AV1	+0.19	TEH	TEC	HR		45	COLD	560MR
56	42	5.52	181	P1	DNT		AV5	+0.05	TEH	TEC	HR		10	COLD	560MR
56	45	3.01	172	P1	DNT		08C	+0.37	TEH	TEC	HR		9	COLD	560MR
56	66	2.79	177	P1	DNT		06H	+0.79	TEH	TEC	HR		13	COLD	560MR
56	67	2.67	177	P1	DNT		06H	+0.74	TEH	TEC	HR		14	COLD	560MR
		2.82	173	P1	DNT		06H	-0.23	TEH	TEC	HR		14	COLD	560MR
56	68	2.50	175	P1	DNT		06H	-0.28	TEH	TEC	HR		13	COLD	560MR
		3.17	174	P1	DNT		06H	+0.82	TEH	TEC	HR		13	COLD	560MR
56	69	4.34	179	P1	DNT		06H	+0.77	TEH	TEC	HR		13	COLD	560MR
		2.19	177	P1	DNT		06H	-0.25	TEH	TEC	HR		13	COLD	560MR
56	70	2.57	175	P1	DNT		06H	+0.76	TEH	TEC	HR		13	COLD	560MR
56	75	2.56	173	P1	DNT		08H	+0.79	TEH	TEC	HR		15	COLD	560MR
		4.16	177	P1	DNT		08H	+0.43	TEH	TEC	HR		15	COLD	560MR
		3.41	175	P1	DNT		06H	+0.79	TEH	TEC	HR		15	COLD	560MR

Bobbin DNT Indications

QUERY: DNT Indications.qry

ROW	COL	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL 1	UTIL 2	CAL #	LEG	PROBE
56	76	4.83	173	P1	DNT	08H	+0.45	TEH	TEC	HR		16	COLD	560MR
		2.47	171	P1	DNT	06H	-0.23	TEH	TEC	HR		16	COLD	560MR
56	80	3.86	189	P1	DNT	AV6	+0.02	TEH	TEC	HR		16	COLD	560MR
		3.87	183	P1	DNT	AV4	+0.09	TEH	TEC	HR		16	COLD	560MR
56	81	2.40	177	P1	DNT	AV4	+0.07	TEH	TEC	HR		15	COLD	560MR
56	82	2.73	176	P1	DNT	AV1	+0.23	TEH	TEC	HR		16	COLD	560MR
57	48	3.43	182	P1	DNT	AV4	-0.23	TEH	TEC	HR		9	COLD	560MR
57	60	2.60	184	P1	DNT	AV2	+0.25	TEH	TEC	HR		12	COLD	560MR
		2.25	175	P1	DNT	06H	+0.79	TEH	TEC	HR		12	COLD	560MR
57	61	2.95	173	P1	DNT	06H	-0.25	TEH	TEC	HR		14	COLD	560MR
57	64	3.60	176	P1	DNT	06H	+0.77	TEH	TEC	HR		14	COLD	560MR
		2.29	174	P1	DNT	06H	-0.30	TEH	TEC	HR		14	COLD	560MR
57	65	3.14	175	P1	DNT	06H	+0.80	TEH	TEC	HR		14	COLD	560MR
		3.87	174	P1	DNT	06H	-0.33	TEH	TEC	HR		14	COLD	560MR
57	66	3.94	175	P1	DNT	06H	+0.77	TEH	TEC	HR		14	COLD	560MR
		3.81	172	P1	DNT	06H	-0.30	TEH	TEC	HR		14	COLD	560MR
57	67	4.88	178	P1	DNT	06H	+0.77	TEH	TEC	HR		13	COLD	560MR
		4.10	179	P1	DNT	06H	-0.28	TEH	TEC	HR		13	COLD	560MR
57	68	5.63	179	P1	DNT	06H	+0.79	TEH	TEC	HR		14	COLD	560MR
		5.87	175	P1	DNT	06H	-0.28	TEH	TEC	HR		14	COLD	560MR
57	69	4.39	180	P1	DNT	06H	+0.79	TEH	TEC	HR		14	COLD	560MR
		6.64	175	P1	DNT	06H	-0.26	TEH	TEC	HR		14	COLD	560MR
57	70	5.93	177	P1	DNT	06H	+0.79	TEH	TEC	HR		13	COLD	560MR
		4.26	177	P1	DNT	06H	-0.26	TEH	TEC	HR		13	COLD	560MR
57	71	3.98	178	P1	DNT	06H	+0.79	TEH	TEC	HR		14	COLD	560MR
		2.75	172	P1	DNT	06H	-0.30	TEH	TEC	HR		14	COLD	560MR
57	72	3.65	178	P1	DNT	06H	-0.23	TEH	TEC	HR		13	COLD	560MR
		4.63	178	P1	DNT	06H	+0.81	TEH	TEC	HR		13	COLD	560MR
57	73	3.01	179	P1	DNT	06H	-0.23	TEH	TEC	HR		13	COLD	560MR
		4.58	179	P1	DNT	06H	+0.84	TEH	TEC	HR		13	COLD	560MR
57	76	2.22	172	P1	DNT	06H	+0.79	TEH	TEC	HR		15	COLD	560MR
57	77	6.77	175	P1	DNT	06H	+0.74	TEH	TEC	HR		16	COLD	560MR
		2.42	170	P1	DNT	06H	-0.26	TEH	TEC	HR		16	COLD	560MR
58	47	3.11	177	P1	DNT	AV5	+0.05	TEH	TEC	HR		10	COLD	560MR
58	49	3.53	180	P1	DNT	AV5	-0.05	TEH	TEC	HR		10	COLD	560MR
58	50	2.63	180	P1	DNT	AV5	+0.02	TEH	TEC	HR		10	COLD	560MR
58	51	2.77	180	P1	DNT	AV5	+0.28	TEH	TEC	HR		12	COLD	560MR
58	52	3.28	181	P1	DNT	AV5	+0.32	TEH	TEC	HR		12	COLD	560MR
		2.11	166	P1	DNT	08C	+0.39	TEH	TEC	HR		12	COLD	560MR
58	53	2.74	182	P1	DNT	AV5	+0.33	TEH	TEC	HR		12	COLD	560MR
		4.45	181	P1	DNT	AV2	+0.00	TEH	TEC	HR		12	COLD	560MR
58	58	2.80	177	P1	DNT	06H	-0.32	TEH	TEC	HR		11	COLD	560MR
		3.15	178	P1	DNT	06H	+0.79	TEH	TEC	HR		11	COLD	560MR
58	59	2.00	177	P1	DNT	AV5	+0.12	TEH	TEC	HR		11	COLD	560MR
58	60	2.54	176	P1	DNT	06H	-0.30	TEH	TEC	HR		11	COLD	560MR
		2.65	176	P1	DNT	06H	+0.72	TEH	TEC	HR		11	COLD	560MR
58	61	2.61	175	P1	DNT	06H	+0.76	TEH	TEC	HR		13	COLD	560MR
		2.00	173	P1	DNT	06H	-0.23	TEH	TEC	HR		13	COLD	560MR
		3.63	172	P1	DNT	07H	+39.28	TEH	TEC	HR		13	COLD	560MR
58	62	3.79	176	P1	DNT	06H	+0.72	TEH	TEC	HR		13	COLD	560MR
		2.65	175	P1	DNT	06H	-0.30	TEH	TEC	HR		13	COLD	560MR
58	63	4.14	178	P1	DNT	06H	-0.30	TEH	TEC	HR		13	COLD	560MR
		2.11	174	P1	DNT	05H	+0.79	TEH	TEC	HR		13	COLD	560MR
		4.13	181	P1	DNT	AV5	+0.18	TEH	TEC	HR		13	COLD	560MR
		6.13	178	P1	DNT	06H	+0.81	TEH	TEC	HR		13	COLD	560MR
58	64	3.47	181	P1	DNT	AV5	+0.02	TEH	TEC	HR		13	COLD	560MR
		5.01	179	P1	DNT	06H	-0.28	TEH	TEC	HR		13	COLD	560MR
		6.61	179	P1	DNT	06H	+0.77	TEH	TEC	HR		13	COLD	560MR
58	65	7.57	179	P1	DNT	06H	+0.79	TEH	TEC	HR		13	COLD	560MR
		4.73	178	P1	DNT	06H	-0.26	TEH	TEC	HR		13	COLD	560MR
58	66	7.16	180	P1	DNT	06H	-0.28	TEH	TEC	HR		13	COLD	560MR
		7.13	180	P1	DNT	06H	+0.84	TEH	TEC	HR		13	COLD	560MR
58	67	5.33	177	P1	DNT	06H	+0.72	TEH	TEC	HR		14	COLD	560MR
		7.30	174	P1	DNT	06H	-0.26	TEH	TEC	HR		14	COLD	560MR
58	68	6.42	177	P1	DNT	06H	+0.77	TEH	TEC	HR		13	COLD	560MR
		4.45	177	P1	DNT	06H	-0.23	TEH	TEC	HR		13	COLD	560MR
58	69	5.83	178	P1	DNT	06H	+0.79	TEH	TEC	HR		14	COLD	560MR
		8.02	175	P1	DNT	06H	-0.26	TEH	TEC	HR		14	COLD	560MR
		2.33	182	P1	DNT	AV2	+0.05	TEH	TEC	HR		14	COLD	560MR
		5.32	185	P1	DNT	AV1	-0.16	TEH	TEC	HR		14	COLD	560MR
		7.18	178	P1	DNT	AV6	+0.09	TEH	TEC	HR		14	COLD	560MR
58	70	4.15	186	P1	DNT	AV5	+0.21	TEH	TEC	HR		14	COLD	560MR
		4.81	177	P1	DNT	06H	+0.77	TEH	TEC	HR		14	COLD	560MR
		4.52	173	P1	DNT	06H	-0.26	TEH	TEC	HR		14	COLD	560MR
58	71	2.84	180	P1	DNT	AV5	+0.02	TEH	TEC	HR		14	COLD	560MR
		2.69	178	P1	DNT	AV1	-0.47	TEH	TEC	HR		14	COLD	560MR
		4.19	178	P1	DNT	06H	+0.79	TEH	TEC	HR		14	COLD	560MR
		4.72	174	P1	DNT	06H	-0.26	TEH	TEC	HR		14	COLD	560MR
58	72	3.11	176	P1	DNT	AV1	-0.07	TEH	TEC	HR		14	COLD	560MR
		4.55	175	P1	DNT	06H	-0.21	TEH	TEC	HR		14	COLD	560MR

AREVA NP Inc
Customer Name: Millstone Unit 3

06/07/07 09:53:32
Component: S/G D

Bobbin DNT Indications

QUERY: DNT Indications.qry

ROW	COL	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL 1	UTIL 2	CAL #	LEG	PROBE
		5.43	178	P1	DNT	06H	+0.81	TEH	TEC	HR		14	COLD	560MR
58	73	2.26	178	P1	DNT	AV1	+0.16	TEH	TEC	HR		14	COLD	560MR
		7.30	177	P1	DNT	08H	+0.45	TEH	TEC	HR		14	COLD	560MR
		4.62	177	P1	DNT	06H	+0.79	TEH	TEC	HR		14	COLD	560MR
		5.01	175	P1	DNT	06H	-0.26	TEH	TEC	HR		14	COLD	560MR
58	76	3.71	175	P1	DNT	06H	+0.77	TEH	TEC	HR		16	COLD	560MR
		2.70	171	P1	DNT	06H	-0.23	TEH	TEC	HR		16	COLD	560MR
		3.73	177	P1	DNT	AV1	+0.16	TEH	TEC	HR		16	COLD	560MR
		7.03	179	P1	DNT	AV6	-0.07	TEH	TEC	HR		16	COLD	560MR
59	57	2.94	176	P1	DNT	06H	-0.32	TEH	TEC	HR		12	COLD	560MR
		2.96	174	P1	DNT	06H	+0.79	TEH	TEC	HR		12	COLD	560MR
		2.41	179	P1	DNT	AV1	-0.34	TEH	TEC	HR		12	COLD	560MR
		4.20	178	P1	DNT	AV5	+0.30	TEH	TEC	HR		12	COLD	560MR
59	58	2.17	177	P1	DNT	AV6	+0.32	TEH	TEC	HR		12	COLD	560MR
		2.13	182	P1	DNT	AV2	-0.11	TEH	TEC	HR		12	COLD	560MR
59	59	4.20	178	P1	DNT	06H	+0.75	TEH	TEC	HR		12	COLD	560MR
		3.17	176	P1	DNT	AV1	+0.09	TEH	TEC	HR		12	COLD	560MR
		3.32	183	P1	DNT	AV2	-0.12	TEH	TEC	HR		12	COLD	560MR
		4.36	178	P1	DNT	AV5	+0.42	TEH	TEC	HR		12	COLD	560MR
		2.07	187	P1	DNT	AV6	+0.35	TEH	TEC	HR		12	COLD	560MR
59	60	5.82	185	P1	DNT	AV2	+0.05	TEH	TEC	HR		12	COLD	560MR
		3.37	177	P1	DNT	AV1	+0.12	TEH	TEC	HR		12	COLD	560MR
		3.90	177	P1	DNT	06H	+0.75	TEH	TEC	HR		12	COLD	560MR
		2.87	175	P1	DNT	06H	-0.23	TEH	TEC	HR		12	COLD	560MR
		3.37	186	P1	DNT	AV5	+0.32	TEH	TEC	HR		12	COLD	560MR
59	61	4.86	177	P1	DNT	06H	+0.77	TEH	TEC	HR		14	COLD	560MR
		4.69	175	P1	DNT	06H	-0.30	TEH	TEC	HR		14	COLD	560MR
		4.76	184	P1	DNT	AV2	+0.07	TEH	TEC	HR		14	COLD	560MR
		5.41	192	P1	DNT	AV5	+0.09	TEH	TEC	HR		14	COLD	560MR
59	62	3.50	186	P1	DNT	AV5	+0.42	TEH	TEC	HR		14	COLD	560MR
		2.42	182	P1	DNT	AV4	+0.16	TEH	TEC	HR		14	COLD	560MR
		4.90	176	P1	DNT	06H	+0.77	TEH	TEC	HR		14	COLD	560MR
		4.24	174	P1	DNT	06H	-0.23	TEH	TEC	HR		14	COLD	560MR
59	63	2.58	176	P1	DNT	AV2	-0.09	TEH	TEC	HR		14	COLD	560MR
		8.81	176	P1	DNT	06H	+0.79	TEH	TEC	HR		14	COLD	560MR
		4.62	173	P1	DNT	06H	-0.18	TEH	TEC	HR		14	COLD	560MR
		2.98	173	P1	DNT	AV5	+0.37	TEH	TEC	HR		14	COLD	560MR
59	64	6.85	181	P1	DNT	AV5	+0.21	TEH	TEC	HR		14	COLD	560MR
		6.25	177	P1	DNT	06H	+0.74	TEH	TEC	HR		14	COLD	560MR
		5.54	176	P1	DNT	06H	-0.28	TEH	TEC	HR		14	COLD	560MR
59	65	2.19	173	P1	DNT	06C	-0.44	TEH	TEC	HR		14	COLD	560MR
		5.07	181	P1	DNT	AV5	+0.33	TEH	TEC	HR		14	COLD	560MR
		8.88	178	P1	DNT	06H	+0.75	TEH	TEC	HR		14	COLD	560MR
		7.16	177	P1	DNT	06H	-0.26	TEH	TEC	HR		14	COLD	560MR
59	66	7.43	178	P1	DNT	06H	+0.75	TEH	TEC	HR		14	COLD	560MR
		8.00	177	P1	DNT	06H	-0.33	TEH	TEC	HR		14	COLD	560MR
59	67	9.50	178	P1	DNT	06H	+0.72	TEH	TEC	HR		14	COLD	560MR
		8.77	177	P1	DNT	06H	-0.26	TEH	TEC	HR		14	COLD	560MR
		2.90	173	P1	DNT	06C	-0.39	TEH	TEC	HR		14	COLD	560MR
59	68	17.35	183	P1	DNT	AV1	-0.18	TEH	TEC	HR		14	COLD	560MR
		5.60	177	P1	DNT	06H	+0.79	TEH	TEC	HR		14	COLD	560MR
		6.73	174	P1	DNT	06H	-0.28	TEH	TEC	HR		14	COLD	560MR

Total Tubes : 187
Total Records: 292

ATTACHMENT 3

TUBE SHEET MAP AND LISTING

PLP / LPR INDICATIONS

DOMINION NUCLEAR CONNECTICUT, INC.
MILLSTONE POWER STATION UNIT 3

Millstone Unit 3
04/07 - 3R11

PLP/LPR Indications

AREVA - FDMS map module Version 5.0

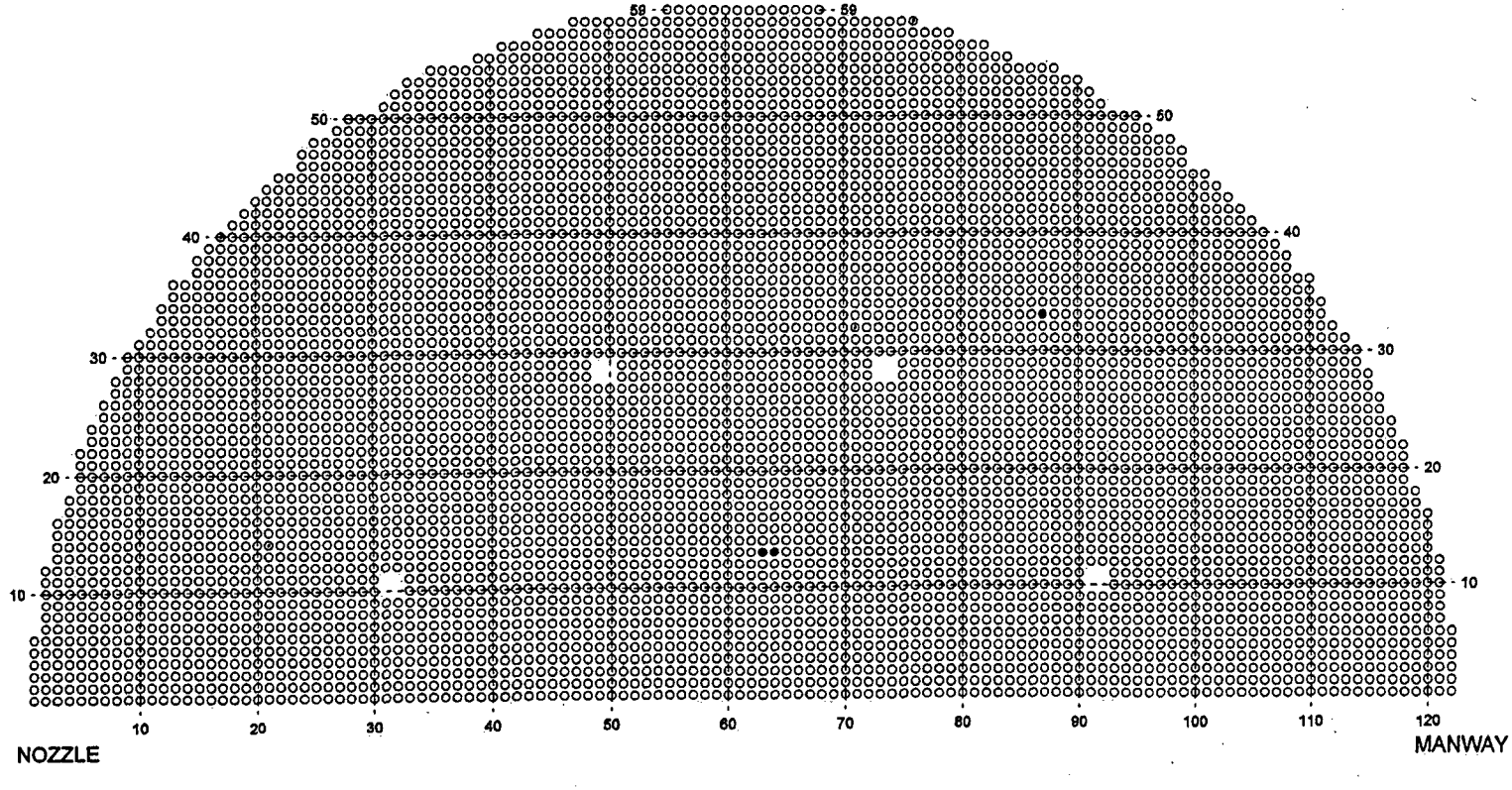
GROUP	TUBES
PLP/LPR Indications	3/3

S/G B
HOT
PRIMARY FACE

TOTAL TUBES: 5626
SELECTED TUBES: 3
OUT OF SERVICE (#): 4

SCALE: 0.083849 X
Wed Apr 25 21:01:11 2007

Millstone Unit 3: S/G B HOT W - I series



AREVA NP Inc
Customer Name: Millstone Unit 3

06/07/07 09:18:17
Component: S/G B

PLP LPS LPR Indications

QUERY: PLP Indications

ROW	COL	VOLTS	DEG	CHN	IND	%TW	LOCATION		EXT	EXT	UTIL 1	UTIL 2	CAL #	LEG	PROBE
13	63	13.74	322	8	PLP	TSH		+0.80	TEH	TEC	LAR	DEP	55	COLD	560MR
13	64	13.85	333	8	PLP	TSH		+1.28	TEH	TEC	LAR	DEP	55	COLD	560MR
33	87	0.76	90	11	LPR	TSH		+0.34	TSH	TSH	LAR		19	HOT	560PP

Total Tubes : 3
Total Records: 3

Millstone Unit 3
04/07 - 3R11

PLP/LPR/LPS Indications

AREVA - FDMS map module Version 5.0

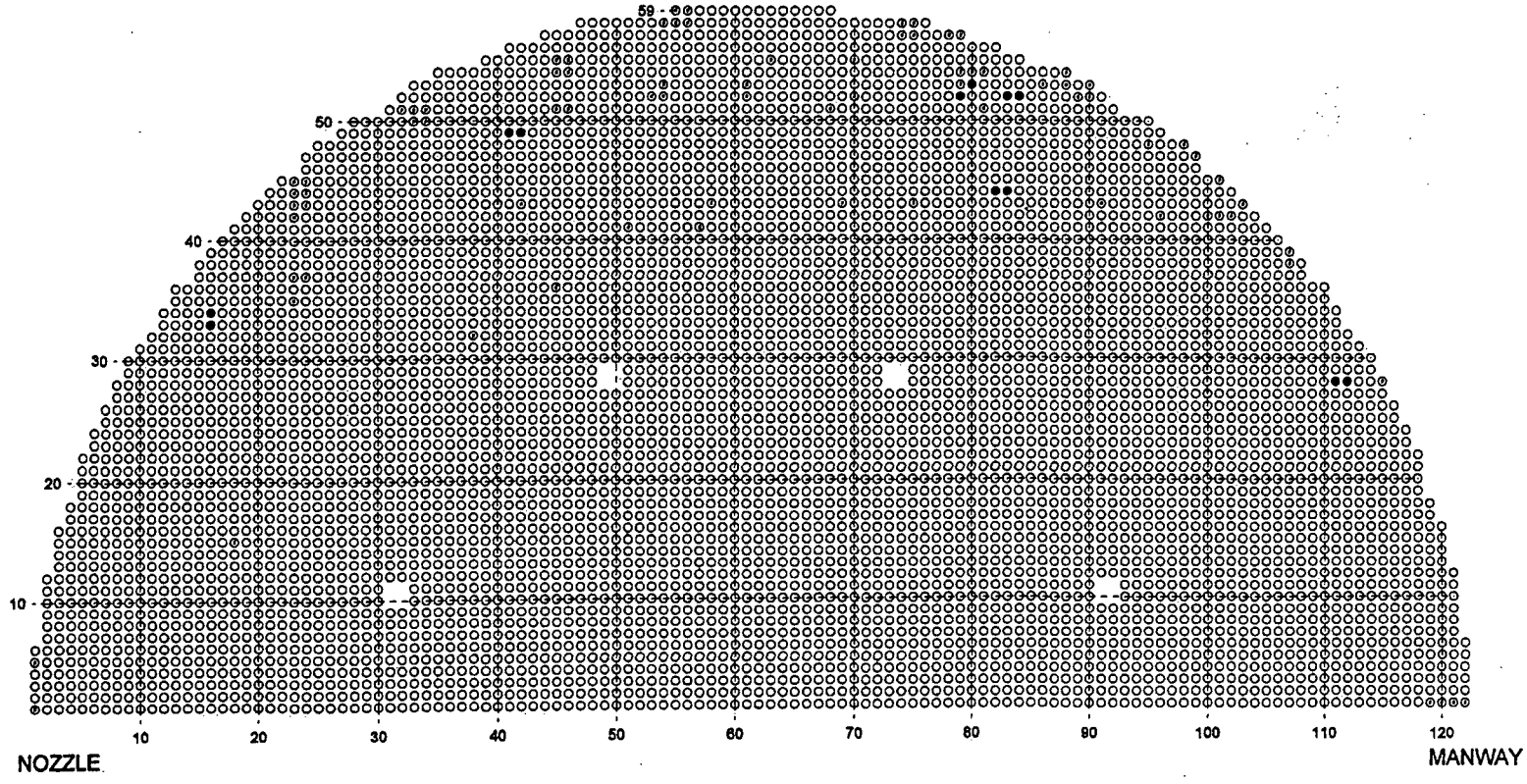
GROUP
PLP Indications

VTUBES
13/12

S/G D
HOT
PRIMARY FACE

TOTAL TUBES: 5626
SELECTED TUBES: 12
OUT OF SERVICE (#): 82

SCALE: 0.083849 X
Wed Apr 25 21:34:31 2007
Millstone Unit 3; S/G D HOT
W - f series



AREVA NP Inc
Customer Name: Millstone Unit 3

06/07/07 09:51:26
Component: S/G D

PLP LPS LPR Indications

QUERY: PLP Indications

ROW	COL	VOLTS	DEG	CHN	IND	%TW	LOCATION		EXT	EXT	UTIL 1	UTIL 2	CAL #	LEG	PROBE
28	111	0.99	84	11	LPR		TSH	+0.13	TSH	TSH	LAR		50	HOT	560PP
		0.88	84	11	LPR		TSH	+0.13	TSH	TSH	LAR		23	HOT	560PP
28	112	0.99	81	11	LPR		TSH	+0.17	TSH	TSH	LAR		22	HOT	560PP
		0.94	83	11	LPR		TSH	+0.17	TSH	TSH	LAR		50	HOT	560PP
33	16	0.46	75	11	LPR		TSH	+0.60	TSH	TSH	LAR		50	HOT	560PP
		0.43	75	11	LPR		TSH	+0.60	TSH	TSH	LAR		3	HOT	560PP
34	16	0.57	79	11	LPR		TSH	+0.41	TSH	TSH	LAR		4	HOT	560PP
		0.51	77	11	LPR		TSH	+0.41	TSH	TSH	LAR		50	HOT	560PP
44	82	0.91	81	11	LPR		TSH	+0.25	TSH	TSH	LAR		50	HOT	560PP
		0.88	83	11	LPR		TSH	+0.25	TSH	TSH	LAR		15	HOT	560PP
44	83	0.68	81	11	LPR		TSH	+0.25	TSH	TSH	LAR		35	HOT	560PP
49	41	0.80	80	11	LPR		TSC	+0.74	TSC	TSC	LAR		58	COLD	560PP
49	42	0.81	80	11	LPR		TSC	+0.75	TSC	TSC	LAR		58	COLD	560PP
52	79	0.98	65	7	LPR		01C	+0.66	TEH	TEC	LAR		15	COLD	560MR
		0.69	85	11	LPR		01C	+0.77	01C	01C	LAR		35	COLD	560PP
52	83	0.33	88	11	LPS		01C	+0.59	01C	01C	LAR		35	COLD	560PP
52	84	0.22	90	11	LPS		01C	+0.43	01C	01C	LAR		35	COLD	560PP
53	80	1.85	80	11	LPR		01C	+0.40	01C	01C	LAR		35	COLD	560PP

Total Tubes : 12
Total Records: 18

ATTACHMENT 4

TUBE SHEET MAP AND LISTING

SVI INDICATIONS

DOMINION NUCLEAR CONNECTICUT, INC.
MILLSTONE POWER STATION UNIT 3

Millstone Unit 3
04/07 - 3R11

SVI Indications

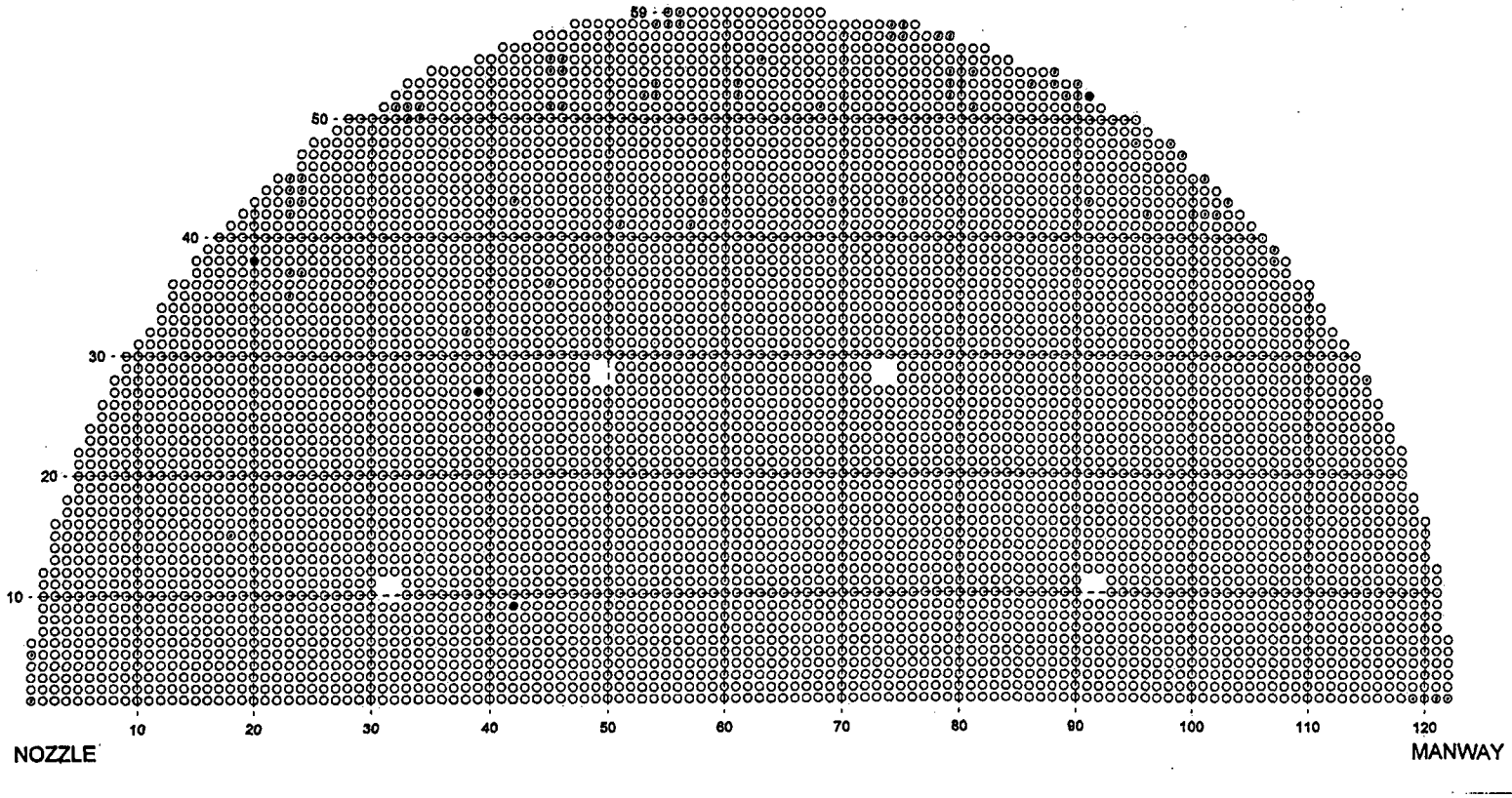
AREVA - FDMS map module Version 5.0

GROUP	TUBES
SVI Indications	6/4

S/G D
HOT
PRIMARY FACE

TOTAL TUBES: 5626
SELECTED TUBES: 4
OUT OF SERVICE (#): 82

SCALE: 0.083849 X
Wed Apr 25 21:38:25 2007
Millstone Unit 3: S/G D HOT
W - f series



Serial No.: 07-0743
Docket No.: 50-423
Attachment 4 to the Enclosure, Page 1 of 2

AREVA NP Inc
Customer Name: Millstone Unit 3

06/07/07 09:50:28
Component: S/G D

SVI Indications

QUERY: SVI Indications

ROW	COL	VOLTS	DEG	CHN	IND	%TW	LOCATION		EXT	EXT	UTIL 1	UTIL 2	CAL #	LEG	PROBE
9	42	0.31	96	6	SVI	06C	-0.69		06C	06C	LAR		58	COLD	560PP
27	39	0.25	81	6	SVI	08C	-0.83		08C	08C	LAR		58	COLD	560PP
38	20	0.11	75	6	SVI	04C	-1.51		04C	04C	LAR		58	COLD	560PP
		0.11	103	6	SVI	04C	-2.21		04C	04C	LAR		58	COLD	560PP
		0.04	77	6	SVI	04C	-2.88		04C	04C	LAR		58	COLD	560PP
52	91	0.33	75	6	SVI	01H	+2.52		01H	01H	LAR		36	HOT	560PP

Total Tubes : 4
Total Records: 6

ATTACHMENT 5

TUBE SHEET MAP AND LISTING

% TW AVB INDICATIONS

DOMINION NUCLEAR CONNECTICUT, INC.
MILLSTONE POWER STATION UNIT 3

Millstone Unit 3
04/07 - 3R11

%TW (AVB Wear) Indications

AREVA - FDMS map module Version 5.0

GROUP
%TW Indications

/TUBES
94/43

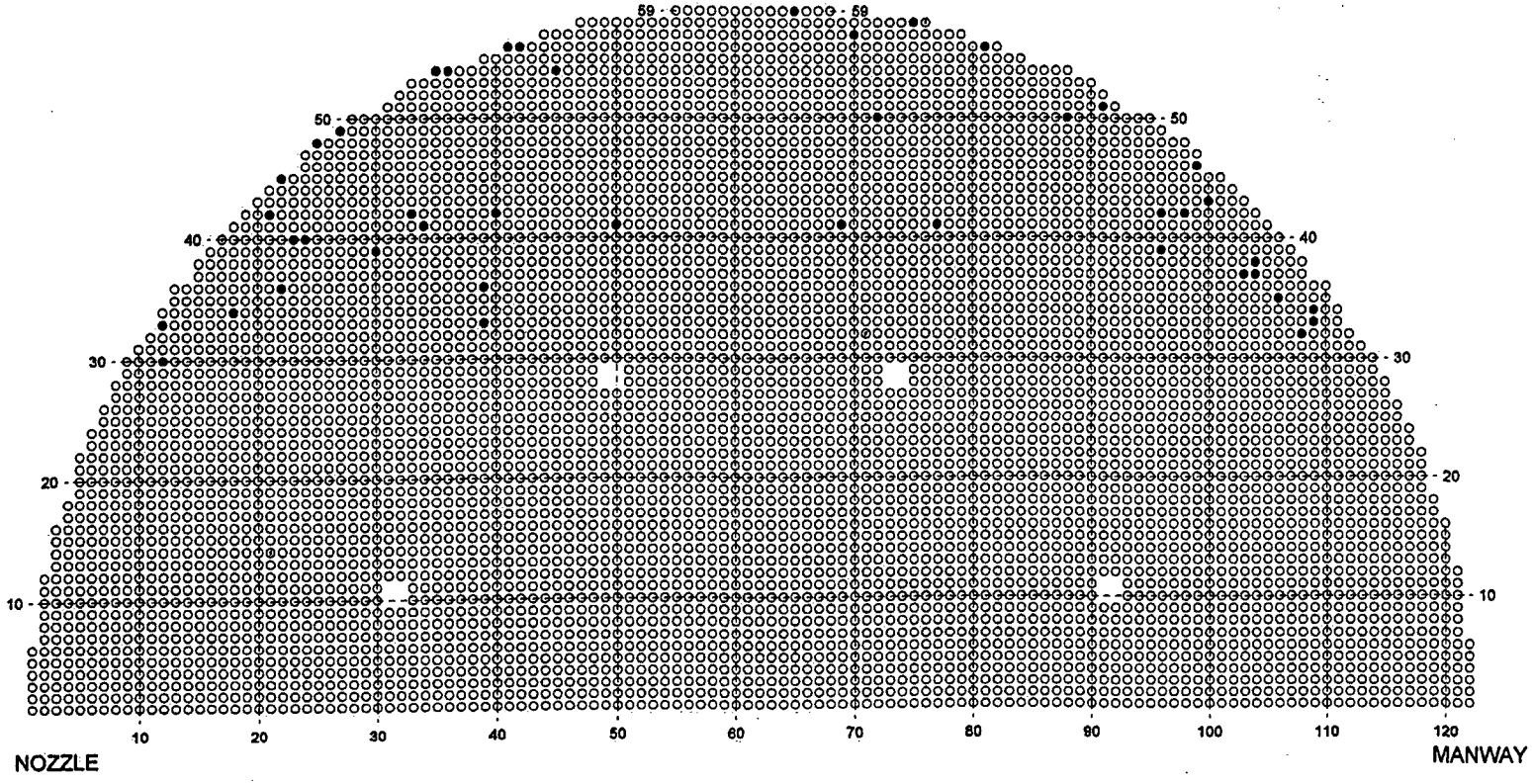
S/G B
HOT
PRIMARY FACE

TOTAL TUBES: 5626
SELECTED TUBES: 43
OUT OF SERVICE (#): 4

SCALE: 0.083849 X
Wed Apr 25 21:10:42 2007

Millstone Unit 3: S/G B HOT

W - f series



Serial No.: 07-0743
Docket No.: 50-423
Attachment 5 to the Enclosure, Page 1 of 6

AREVA NP Inc
Customer Name: Millstone Unit 3

06/07/07 09:11:30
Component: S/G B

Bobbin %TW Indications

QUERY: %TW Indications

ROW	COL	VOLTS	DEG	CHN	IND	%TW	LOCATION		EXT	EXT	UTIL 1	UTIL 2	CAL #	LEG	PROBE
30	12	0.53	83	P2	TWD	13	AV2	+0.00	TEH	TEC			20	COLD	560UL
		0.69	59	P2	TWD	16	AV5	+0.20	TEH	TEC			20	COLD	560UL
32	108	0.58	135	P2	TWD	13	AV4	-0.05	TEH	TEC			36	COLD	560MR
33	12	0.57	88	P2	TWD	14	AV2	-0.05	TEH	TEC			21	COLD	560UL
		0.64	49	P2	TWD	16	AV5	+0.00	TEH	TEC			21	COLD	560UL
33	39	0.40	48	P2	TWD	11	AV3	+0.05	TEH	TEC			17	COLD	560UL
33	109	0.76	37	P2	TWD	18	AV3	-0.13	TEH	TEC			37	COLD	560MR
		0.62	133	P2	TWD	15	AV2	-0.07	TEH	TEC			37	COLD	560MR
34	18	0.38	136	P2	TWD	10	AV4	+0.05	TEH	TEC			21	COLD	560UL
34	109	0.32	130	P2	TWD	8	AV2	-0.06	TEH	TEC			37	COLD	560MR
		0.97	102	P2	TWD	22	AV3	+0.00	TEH	TEC			37	COLD	560MR
		0.58	119	P2	TWD	14	AV5	-0.16	TEH	TEC			37	COLD	560MR
		0.36	125	P2	TWD	9	AV6	+0.05	TEH	TEC			37	COLD	560MR
35	106	0.34	92	P2	TWD	9	AV3	+0.02	TEH	TEC			37	COLD	560MR
		0.64	100	P2	TWD	15	AV4	+0.07	TEH	TEC			37	COLD	560MR
		0.36	105	P2	TWD	10	AV6	+0.00	TEH	TEC			37	COLD	560MR
36	22	0.44	111	P2	TWD	11	AV6	+0.12	TEH	TEC			21	COLD	560UL
36	39	0.44	127	P2	TWD	12	AV2	+0.24	TEH	TEC			16	COLD	560UL
		0.46	102	P2	TWD	12	AV3	+0.02	TEH	TEC			16	COLD	560UL
		0.80	110	P2	TWD	19	AV5	+0.02	TEH	TEC			16	COLD	560UL
		0.57	61	P2	TWD	15	AV6	+0.22	TEH	TEC			16	COLD	560UL
37	103	0.47	47	P2	TWD	12	AV2	-0.12	TEH	TEC			36	COLD	560MR
37	104	0.53	98	P2	TWD	13	AV3	+0.00	TEH	TEC			37	COLD	560MR
		0.45	47	P2	TWD	12	AV4	-0.07	TEH	TEC			37	COLD	560MR
38	104	0.64	79	P2	TWD	17	AV3	-0.05	TEH	TEC			36	COLD	560MR
		1.31	63	P2	TWD	28	AV4	-0.12	TEH	TEC			36	COLD	560MR
		0.52	37	P2	TWD	14	AV5	-0.02	TEH	TEC			36	COLD	560MR
39	30	0.47	86	P2	TWD	12	AV2	+0.22	TEH	TEC			19	COLD	560UL
		0.50	84	P2	TWD	12	AV5	-0.02	TEH	TEC			19	COLD	560UL
		0.37	97	P2	TWD	10	AV4	+0.00	TEH	TEC			19	COLD	560UL
39	96	0.53	79	P2	TWD	14	AV3	+0.00	TEH	TEC			36	COLD	560MR
40	23	0.55	126	P2	TWD	14	AV2	+0.10	TEH	TEC			21	COLD	560UL
		0.43	52	P2	TWD	11	AV3	+0.02	TEH	TEC			21	COLD	560UL
		0.59	120	P2	TWD	15	AV4	-0.10	TEH	TEC			21	COLD	560UL
		0.69	72	P2	TWD	17	AV5	-0.05	TEH	TEC			21	COLD	560UL
40	24	0.72	50	P2	TWD	16	AV3	+0.02	TEH	TEC			21	COLD	560UL
		0.92	108	P2	TWD	20	AV4	+0.00	TEH	TEC			21	COLD	560UL
		0.59	107	P2	TWD	14	AV5	-0.02	TEH	TEC			21	COLD	560UL
41	34	0.56	112	P2	TWD	14	AV6	+0.00	TEH	TEC			18	COLD	560UL
		1.66	90	P2	TWD	31	AV5	+0.00	TEH	TEC			18	COLD	560UL
		1.85	65	P2	TWD	33	AV4	+0.29	TEH	TEC			18	COLD	560UL
		0.72	110	P2	TWD	18	AV3	+0.15	TEH	TEC			18	COLD	560UL
		0.61	43	P2	TWD	15	AV2	+0.46	TEH	TEC			18	COLD	560UL
41	50	0.94	121	P2	TWD	21	AV4	-0.12	TEH	TEC			15	COLD	560UL
		0.46	106	P2	TWD	12	AV3	-0.15	TEH	TEC			15	COLD	560UL
41	69	0.62	113	P2	TWD	15	AV4	-0.12	TEH	TEC			7	COLD	560UL
		1.36	64	P2	TWD	27	AV5	-0.05	TEH	TEC			7	COLD	560UL
41	77	0.59	98	P2	TWD	14	AV4	-0.15	TEH	TEC			10	COLD	560UL
		0.72	109	P2	TWD	18	AV3	+0.20	TEH	TEC			10	COLD	560UL
		0.94	73	P2	TWD	21	AV5	+0.00	TEH	TEC			10	COLD	560UL
42	21	0.54	92	P2	TWD	14	AV2	+0.10	TEH	TEC			21	COLD	560UL
		0.49	127	P2	TWD	12	AV3	-0.12	TEH	TEC			21	COLD	560UL
		1.03	95	P2	TWD	22	AV4	+0.10	TEH	TEC			21	COLD	560UL
		1.24	67	P2	TWD	26	AV5	+0.00	TEH	TEC			21	COLD	560UL
		0.52	62	P2	TWD	13	AV6	+0.07	TEH	TEC			21	COLD	560UL
42	33	0.54	52	P2	TWD	13	AV2	+0.02	TEH	TEC			19	COLD	560UL
42	40	0.90	116	P2	TWD	21	AV2	-0.05	TEH	TEC			16	COLD	560UL
		0.84	86	P2	TWD	20	AV3	+0.10	TEH	TEC			16	COLD	560UL
		1.99	67	P2	TWD	35	AV4	+0.02	TEH	TEC			16	COLD	560UL
		0.46	41	P2	TWD	12	AV6	+0.07	TEH	TEC			16	COLD	560UL
		0.49	80	P2	TWD	13	AV5	-0.10	TEH	TEC			16	COLD	560UL
42	96	0.55	112	P2	TWD	13	AV5	-0.23	TEH	TEC			36	COLD	560MR
		0.46	49	P2	TWD	12	AV4	-0.07	TEH	TEC			36	COLD	560MR
		0.53	28	P2	TWD	13	AV3	-0.05	TEH	TEC			36	COLD	560MR
		1.06	79	P2	TWD	22	AV2	+0.14	TEH	TEC			36	COLD	560MR
42	98	0.63	144	P2	TWD	15	AV5	-0.07	TEH	TEC			36	COLD	560MR
		1.79	77	P2	TWD	33	AV2	+0.07	TEH	TEC			36	COLD	560MR
		1.46	55	P2	TWD	29	AV3	-0.02	TEH	TEC			36	COLD	560MR
43	100	0.55	118	P2	TWD	13	AV6	-0.12	TEH	TEC			36	COLD	560MR
		1.64	92	P2	TWD	30	AV4	-0.05	TEH	TEC			36	COLD	560MR
		1.28	73	P2	TWD	26	AV3	-0.02	TEH	TEC			36	COLD	560MR
45	22	0.47	70	P2	TWD	12	AV6	-0.17	TEH	TEC			20	COLD	560UL
46	99	0.40	35	P2	TWD	10	AV4	+0.02	TEH	TEC			35	COLD	560MR
48	25	0.36	148	P2	TWD	10	AV6	-0.29	TEH	TEC			20	COLD	560UL
49	27	0.38	147	P2	TWD	10	AV5	+0.17	TEH	TEC			20	COLD	560UL
50	12	0.59	42	P2	TWD	14	AV3	-0.15	TEH	TEC			11	COLD	560UL
50	88	0.62	74	P2	TWD	15	AV4	+0.56	TEH	TEC			35	COLD	560MR
		0.99	66	P2	TWD	22	AV3	+0.05	TEH	TEC			35	COLD	560MR
		0.81	71	P2	TWD	19	AV2	+0.09	TEH	TEC			35	COLD	560MR
		0.49	141	P2	TWD	12	AV5	-0.02	TEH	TEC			35	COLD	560MR

Bobbin %TW Indications

QUERY: %TW Indications.qry

ROW	COL	VOLTS	DEG	CHN	IND	%TW	LOCATION		EXT	EXT	UTIL 1	UTIL 2	CAL #	LEG	PROBE
51	91	0.54	52	P2	TWD	14	AV4	-0.12	TEH	TEC			34	COLD	560MR
		0.71	63	P2	TWD	18	AV5	+0.00	TEH	TEC			34	COLD	560MR
54	35	0.46	95	P2	TWD	12	AV6	+0.00	TEH	TEC			18	COLD	560UL
		0.65	66	P2	TWD	16	AV5	+0.00	TEH	TEC			18	COLD	560UL
		0.45	66	P2	TWD	12	AV4	+0.00	TEH	TEC			18	COLD	560UL
54	36	0.60	96	P2	TWD	14	AV6	-0.29	TEH	TEC			19	COLD	560UL
		1.60	83	P2	TWD	29	AV5	-0.17	TEH	TEC			19	COLD	560UL
54	45	0.47	115	P2	TWD	12	AV2	+0.10	TEH	TEC			14	COLD	560UL
56	41	0.40	91	P2	TWD	10	AV3	+0.15	TEH	TEC			13	COLD	560UL
56	42	0.56	111	P2	TWD	14	AV6	+0.00	TEH	TEC			12	COLD	560UL
56	81	0.49	79	P2	TWD	12	AV1	+0.07	TEH	TEC			4	COLD	560UL
57	70	0.40	51	P2	TWD	10	AV2	-0.02	TEH	TEC			4	COLD	560UL
58	75	0.97	56	P2	TWD	22	AV5	-0.02	TEH	TEC			3	COLD	560UL
59	65	0.43	105	P2	TWD	11	AV2	+0.22	TEH	TEC			3	COLD	560UL

Total Tubes : 43
Total Records: 94

Millstone Unit 3
04/07 - 3R11

%TW (AVB Wear) Indications

AREVA - FDM9 map module Version 5.0

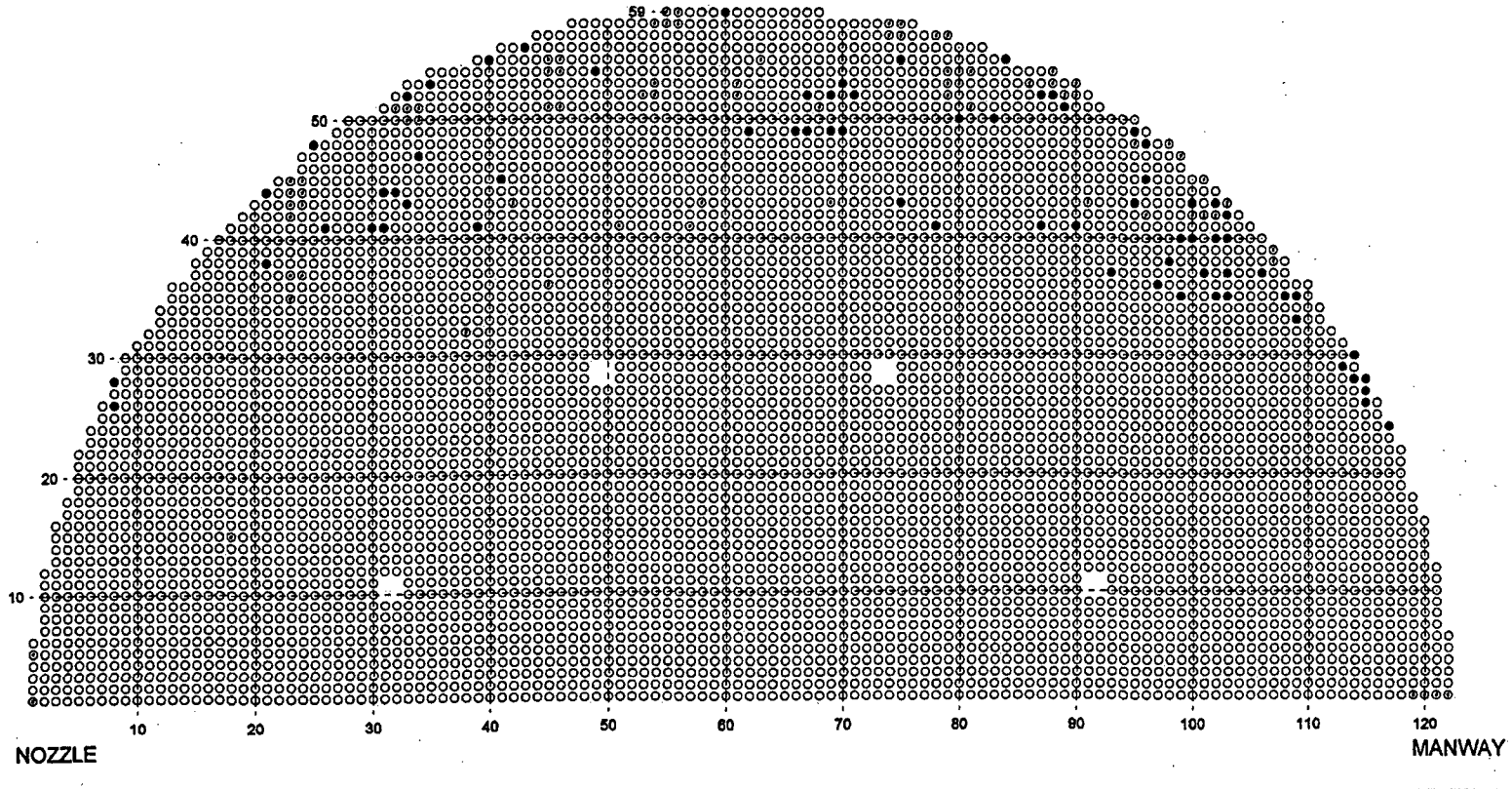
GROUP	TUBES
%TW Indications	131/70

S/G D
HOT
PRIMARY FACE

TOTAL TUBES: 5626
SELECTED TUBES: 70
OUT OF SERVICE (#): 82

SCALE: 0.083849 X
Wed Apr 25 21:40:27 2007

Millstone Unit 3: S/G D HOT W - f series



Bobbin %TW Indications

QUERY: %TW Indications

ROW	COL	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL 1	UTIL 2	CAL #	LEG	PROBE
24	117	0.74	51	P2	TWD	20	AV1 +0.00	TEH	TEC			42	COLD	560MR
26	8	0.48	43	P2	TWD	14	AV6 -0.05	TEH	TEC			5	COLD	560MR
26	115	0.49	81	P2	TWD	15	AV1 +0.00	TEH	TEC			48	COLD	560MR
27	115	0.58	45	P2	TWD	17	AV1 +0.00	TEH	TEC			47	COLD	560MR
		0.46	116	P2	TWD	14	AV6 +0.00	TEH	TEC			47	COLD	560MR
28	8	0.40	65	P2	TWD	12	AV1 -0.14	TEH	TEC			6	COLD	560MR
		0.41	46	P2	TWD	12	AV6 +0.05	TEH	TEC			6	COLD	560MR
28	114	1.41	86	P2	TWD	31	AV2 +0.00	TEH	TEC			47	COLD	560MR
		0.33	142	P2	TWD	11	AV5 +0.00	TEH	TEC			47	COLD	560MR
28	115	2.11	76	P2	TWD	37	AV1 -0.05	TEH	TEC	LAR		47	COLD	560MR
29	113	0.57	52	P2	TWD	16	AV2 -0.05	TEH	TEC			48	COLD	560MR
		0.54	115	P2	TWD	15	AV5 -0.11	TEH	TEC			48	COLD	560MR
30	114	0.84	76	P2	TWD	21	AV6 +0.00	TEH	TEC			48	COLD	560MR
33	109	0.71	48	P2	TWD	19	AV5 +0.05	TEH	TEC			48	COLD	560MR
35	99	0.42	145	P2	TWD	12	AV2 +0.12	TEH	TEC			48	COLD	560MR
35	102	0.48	93	P2	TWD	15	AV5 +0.12	TEH	TEC			47	COLD	560MR
35	103	0.65	104	P2	TWD	19	AV5 +0.09	TEH	TEC			48	COLD	560MR
35	108	0.31	151	P2	TWD	10	AV4 +0.02	TEH	TEC			47	COLD	560MR
		0.57	48	P2	TWD	17	AV3 +0.05	TEH	TEC			47	COLD	560MR
35	109	0.48	129	P2	TWD	14	AV4 +0.07	TEH	TEC			48	COLD	560MR
36	97	0.39	83	P2	TWD	13	AV2 -0.02	TEH	TEC			47	COLD	560MR
37	93	0.54	128	P2	TWD	17	AV2 +0.23	TEH	TEC			46	COLD	560MR
		0.69	85	P2	TWD	20	AV3 +0.00	TEH	TEC			46	COLD	560MR
37	101	0.66	40	P2	TWD	19	AV2 +0.02	TEH	TEC			47	COLD	560MR
		0.39	67	P2	TWD	13	AV4 -0.12	TEH	TEC			47	COLD	560MR
		0.45	74	P2	TWD	14	AV3 +0.26	TEH	TEC			47	COLD	560MR
37	103	0.39	65	P2	TWD	12	AV5 -0.05	TEH	TEC			48	COLD	560MR
37	106	0.38	154	P2	TWD	12	AV1 -0.02	TEH	TEC			47	COLD	560MR
		0.81	100	P2	TWD	22	AV3 -0.09	TEH	TEC			47	COLD	560MR
		1.47	83	P2	TWD	31	AV4 -0.09	TEH	TEC			47	COLD	560MR
		0.39	66	P2	TWD	12	AV6 +0.07	TEH	TEC			47	COLD	560MR
		0.91	51	P2	TWD	24	AV5 -0.09	TEH	TEC			47	COLD	560MR
38	21	0.46	120	P2	TWD	15	AV5 +0.07	TEH	TEC			4	COLD	560MR
38	98	0.37	66	P2	TWD	11	AV2 +0.09	TEH	TEC			48	COLD	560MR
		0.44	88	P2	TWD	13	AV4 +0.05	TEH	TEC			48	COLD	560MR
40	99	0.45	155	P2	TWD	14	AV2 -0.05	TEH	TEC			47	COLD	560MR
		1.14	67	P2	TWD	27	AV4 -0.09	TEH	TEC			47	COLD	560MR
		1.54	65	P2	TWD	32	AV5 +0.00	TEH	TEC			47	COLD	560MR
40	100	0.37	123	P2	TWD	12	AV4 +0.00	TEH	TEC			48	COLD	560MR
		0.66	74	P2	TWD	19	AV5 +0.09	TEH	TEC			48	COLD	560MR
		0.45	121	P2	TWD	13	AV6 +0.00	TEH	TEC			48	COLD	560MR
40	102	1.06	72	P2	TWD	25	AV4 +0.02	TEH	TEC			48	COLD	560MR
		0.64	76	P2	TWD	18	AV5 +0.09	TEH	TEC			48	COLD	560MR
		0.40	41	P2	TWD	13	AV3 +0.00	TEH	TEC			48	COLD	560MR
40	103	0.44	92	P2	TWD	14	AV1 -0.19	TEH	TEC			47	COLD	560MR
		0.85	82	P2	TWD	23	AV2 +0.00	TEH	TEC			47	COLD	560MR
		1.10	87	P2	TWD	27	AV3 -0.02	TEH	TEC			47	COLD	560MR
		1.74	81	P2	TWD	34	AV4 +0.02	TEH	TEC			47	COLD	560MR
		1.45	70	P2	TWD	31	AV5 +0.05	TEH	TEC			47	COLD	560MR
		0.59	105	P2	TWD	18	AV6 +0.05	TEH	TEC			47	COLD	560MR
41	26	1.63	96	P2	TWD	32	AV5 -0.07	TEH	TEC			3	COLD	560MR
		1.65	87	P2	TWD	33	AV6 -0.17	TEH	TEC			3	COLD	560MR
		0.52	132	P2	TWD	15	AV2 +0.00	TEH	TEC			3	COLD	560MR
41	30	0.40	127	P2	TWD	12	AV6 -0.05	TEH	TEC			3	COLD	560MR
		0.57	96	P2	TWD	16	AV5 -0.10	TEH	TEC			3	COLD	560MR
		0.79	87	P2	TWD	21	AV4 +0.00	TEH	TEC			3	COLD	560MR
		0.51	112	P2	TWD	15	AV3 +0.20	TEH	TEC			3	COLD	560MR
		0.33	88	P2	TWD	10	AV2 +0.12	TEH	TEC			3	COLD	560MR
41	31	0.54	68	P2	TWD	16	AV2 +0.07	TEH	TEC			4	COLD	560MR
41	39	1.21	91	P2	TWD	27	AV5 -0.02	TEH	TEC			7	COLD	560MR
		0.93	62	P2	TWD	23	AV4 +0.12	TEH	TEC			7	COLD	560MR
		0.80	54	P2	TWD	21	AV3 +0.16	TEH	TEC			7	COLD	560MR
		0.57	63	P2	TWD	17	AV2 +0.02	TEH	TEC			7	COLD	560MR
		0.37	148	P2	TWD	11	AV6 -0.02	TEH	TEC			7	COLD	560MR
41	78	0.83	113	P2	TWD	21	AV4 -0.02	TEH	TEC			15	COLD	560MR
		0.47	57	P2	TWD	14	AV5 +0.39	TEH	TEC			15	COLD	560MR
		0.33	113	P2	TWD	10	AV2 -0.05	TEH	TEC			15	COLD	560MR
		0.99	84	P2	TWD	24	AV3 -0.07	TEH	TEC			15	COLD	560MR
41	87	0.32	32	P2	TWD	10	AV3 +0.00	TEH	TEC			46	COLD	560MR
41	90	0.50	41	P2	TWD	15	AV1 +0.14	TEH	TEC			45	COLD	560MR
		0.44	145	P2	TWD	13	AV3 +0.05	TEH	TEC			45	COLD	560MR
42	103	0.52	15	P2	TWD	16	AV2 +0.00	TEH	TEC			47	COLD	560MR
43	33	0.41	138	P2	TWD	12	AV3 +0.20	TEH	TEC			2	COLD	560MR
43	75	0.73	89	P2	TWD	21	AV2 +0.02	TEH	TEC			14	COLD	560MR
		1.05	104	P2	TWD	27	AV3 +0.12	TEH	TEC			14	COLD	560MR
		1.82	76	P2	TWD	36	AV4 +0.00	TEH	TEC			14	COLD	560MR
		0.80	88	P2	TWD	22	AV6 +0.05	TEH	TEC			14	COLD	560MR
		2.15	79	P2	TWD	38	AV5 +0.28	TEH	TEC	LAR		14	COLD	560MR
43	95	0.42	115	P2	TWD	14	AV4 +0.00	TEH	TEC			46	COLD	560MR
		0.62	110	P2	TWD	18	AV5 +0.07	TEH	TEC			46	COLD	560MR

Bobbin %TW Indications

QUERY: %TW Indications.qry

ROW	COL	VOLTS	DEG	CHN	IND	%TW	LOCATION		EXT	EXT	UTIL 1	UTIL 2	CAL #	LEG	PROBE
43	100	0.78	94	P2	TWD	22	AV4	-0.02	TEH	TEC			46	COLD	560MR
43	102	0.39	119	P2	TWD	13	AV5	-0.02	TEH	TEC			46	COLD	560MR
		0.49	124	P2	TWD	15	AV6	+0.02	TEH	TEC			46	COLD	560MR
44	21	0.38	42	P2	TWD	12	AV1	+0.17	TEH	TEC			2	COLD	560MR
44	31	0.69	60	P2	TWD	19	AV3	+0.15	TEH	TEC			2	COLD	560MR
44	32	0.48	24	P2	TWD	15	AV3	+0.00	TEH	TEC			1	COLD	560MR
45	41	0.61	75	P2	TWD	17	AV3	+0.02	TEH	TEC			7	COLD	560MR
45	96	0.49	57	P2	TWD	15	AV3	+0.00	TEH	TEC			45	COLD	560MR
		0.42	111	P2	TWD	13	AV2	+0.05	TEH	TEC			45	COLD	560MR
47	34	0.82	138	P2	TWD	21	AV6	+0.00	TEH	TEC			1	COLD	560MR
48	25	0.67	48	P2	TWD	18	AV6	+0.00	TEH	TEC			2	COLD	560MR
48	96	0.66	112	P2	TWD	19	AV5	+0.07	TEH	TEC			46	COLD	560MR
49	62	0.71	82	P2	TWD	21	AV1	+0.16	TEH	TEC			14	COLD	560MR
		1.01	92	P2	TWD	26	AV2	-0.07	TEH	TEC			14	COLD	560MR
		1.48	84	P2	TWD	32	AV3	+0.05	TEH	TEC			14	COLD	560MR
		0.67	97	P2	TWD	20	AV4	-0.02	TEH	TEC			14	COLD	560MR
49	66	0.45	128	P2	TWD	15	AV1	-0.02	TEH	TEC			14	COLD	560MR
		1.46	75	P2	TWD	32	AV2	-0.05	TEH	TEC			14	COLD	560MR
		0.57	84	P2	TWD	18	AV3	-0.09	TEH	TEC			14	COLD	560MR
49	67	1.02	56	P2	TWD	25	AV2	+0.07	TEH	TEC			13	COLD	560MR
		0.88	43	P2	TWD	22	AV3	-0.07	TEH	TEC			13	COLD	560MR
49	69	0.39	151	P2	TWD	13	AV2	+0.09	TEH	TEC			14	COLD	560MR
49	70	0.49	76	P2	TWD	16	AV2	+0.00	TEH	TEC			14	COLD	560MR
49	95	0.60	49	P2	TWD	18	AV2	+0.00	TEH	TEC			46	COLD	560MR
		0.63	65	P2	TWD	19	AV3	+0.00	TEH	TEC			46	COLD	560MR
		0.47	79	P2	TWD	15	AV4	+0.00	TEH	TEC			46	COLD	560MR
50	80	0.45	115	P2	TWD	14	AV3	+0.07	TEH	TEC			16	COLD	560MR
		0.38	47	P2	TWD	12	AV2	+0.16	TEH	TEC			16	COLD	560MR
50	83	0.74	134	P2	TWD	21	AV2	+0.07	TEH	TEC			16	COLD	560MR
51	89	0.50	113	P2	TWD	15	AV6	+0.00	TEH	TEC			45	COLD	560MR
52	33	0.36	125	P2	TWD	11	AV5	+0.02	TEH	TEC			1	COLD	560MR
52	67	0.48	148	P2	TWD	16	AV3	+0.12	TEH	TEC			14	COLD	560MR
		0.69	137	P2	TWD	20	AV4	-0.05	TEH	TEC			14	COLD	560MR
52	69	0.45	39	P2	TWD	13	AV2	+0.09	TEH	TEC			13	COLD	560MR
52	71	0.36	97	P2	TWD	11	AV4	+0.00	TEH	TEC			13	COLD	560MR
52	87	0.56	114	P2	TWD	16	AV5	+0.07	TEH	TEC			45	COLD	560MR
52	88	0.36	67	P2	TWD	11	AV1	-0.07	TEH	TEC			45	COLD	560MR
		0.51	108	P2	TWD	15	AV2	+0.05	TEH	TEC			45	COLD	560MR
		0.61	117	P2	TWD	17	AV4	-0.02	TEH	TEC			45	COLD	560MR
53	35	0.40	41	P2	TWD	12	AV4	+0.07	TEH	TEC			2	COLD	560MR
		0.63	73	P2	TWD	17	AV5	+0.00	TEH	TEC			2	COLD	560MR
		0.47	143	P2	TWD	14	AV6	-0.15	TEH	TEC			2	COLD	560MR
53	70	0.53	91	P2	TWD	15	AV2	+0.07	TEH	TEC			13	COLD	560MR
54	49	0.51	131	P2	TWD	15	AV2	-0.02	TEH	TEC			9	COLD	560MR
		0.91	76	P2	TWD	23	AV3	-0.02	TEH	TEC			9	COLD	560MR
		0.37	73	P2	TWD	11	AV4	-0.16	TEH	TEC			9	COLD	560MR
55	40	0.70	92	P2	TWD	19	AV6	+0.07	TEH	TEC			7	COLD	560MR
55	75	0.52	34	P2	TWD	16	AV6	-0.09	TEH	TEC			16	COLD	560MR
55	84	1.08	73	P2	TWD	25	AV5	-0.07	TEH	TEC			45	COLD	560MR
56	43	0.37	102	P2	TWD	13	AV1	-0.16	TEH	TEC			10	COLD	560MR
59	60	0.33	34	P2	TWD	12	AV4	+0.19	TEH	TEC			12	COLD	560MR

Total Tubes : 70
Total Records: 131

ATTACHMENT 6

TUBE SHEET MAP AND LISTING

VOL INDICATIONS

DOMINION NUCLEAR CONNECTICUT, INC.
MILLSTONE POWER STATION UNIT

Millstone Unit 3
04/07 - 3R11

VOL Indications

AREVA - FDMS mes module Version 5.0

GROUP VOL Indications	TUBES 1/1

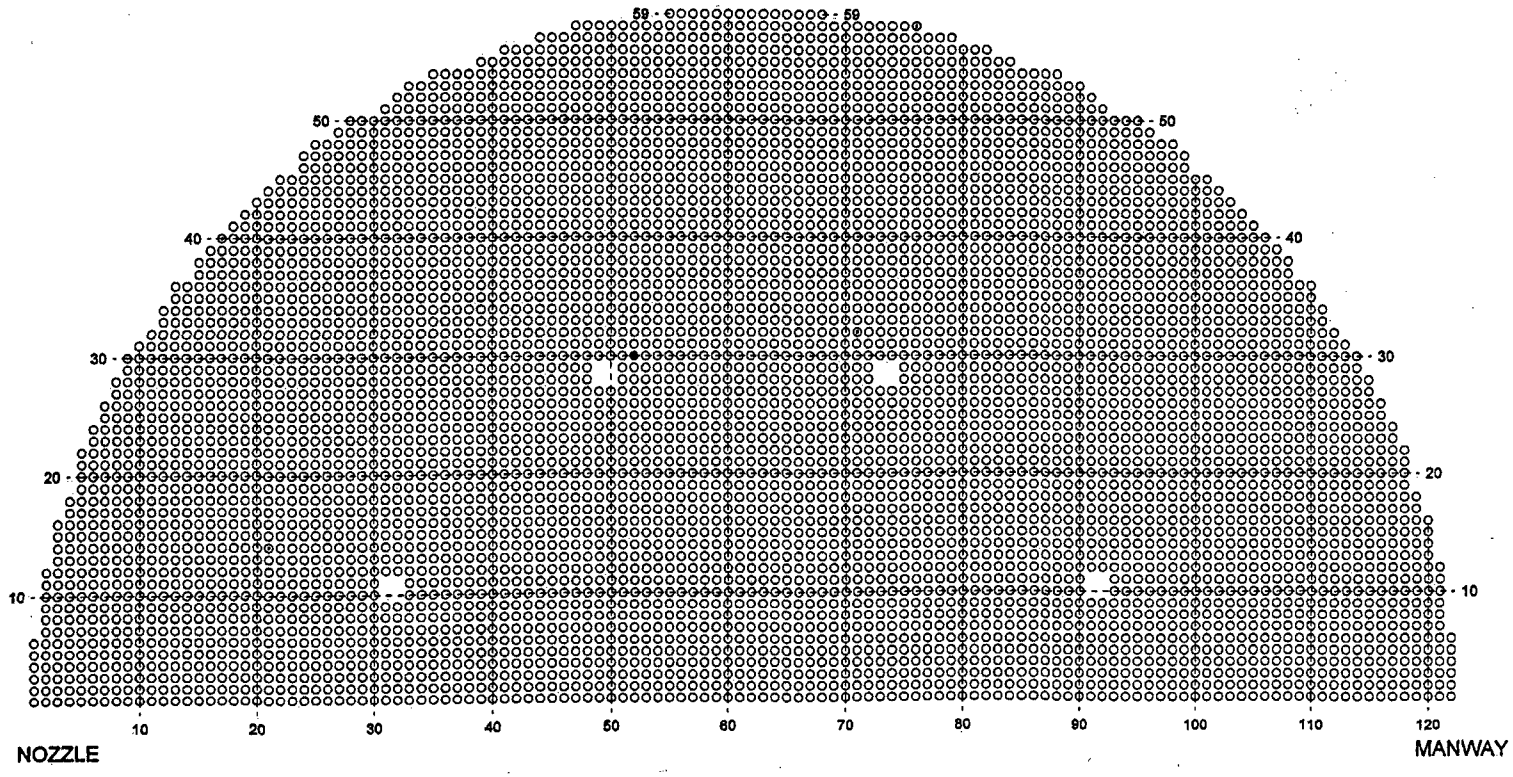
S/G B
HOT
PRIMARY FACE

TOTAL TUBES: 5626
SELECTED TUBES: 1
OUT OF SERVICE (#): 4

SCALE: 0.083849 X
Wed Apr 25 21:11:42 2007

Millstone Unit 3: S/G B HOT

W - f series



AREVA NP Inc
Customer Name: Millstone Unit 3

06/07/07 09:16:09
Component: S/G B

VOL Indications

QUERY: VOL Indications

ROW	COL	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL 1	UTIL 2	CAL #	LEG	PROBE
30	52	0.46	110	6	VOL		05H -0.56	05H	05H	LAR		47	HOT	560PP

Total Tubes : 1
Total Records: 1

Millstone Unit 3
04/07 - 3R11

VOL Indications

AREVA - FDMS map module Version 6.0

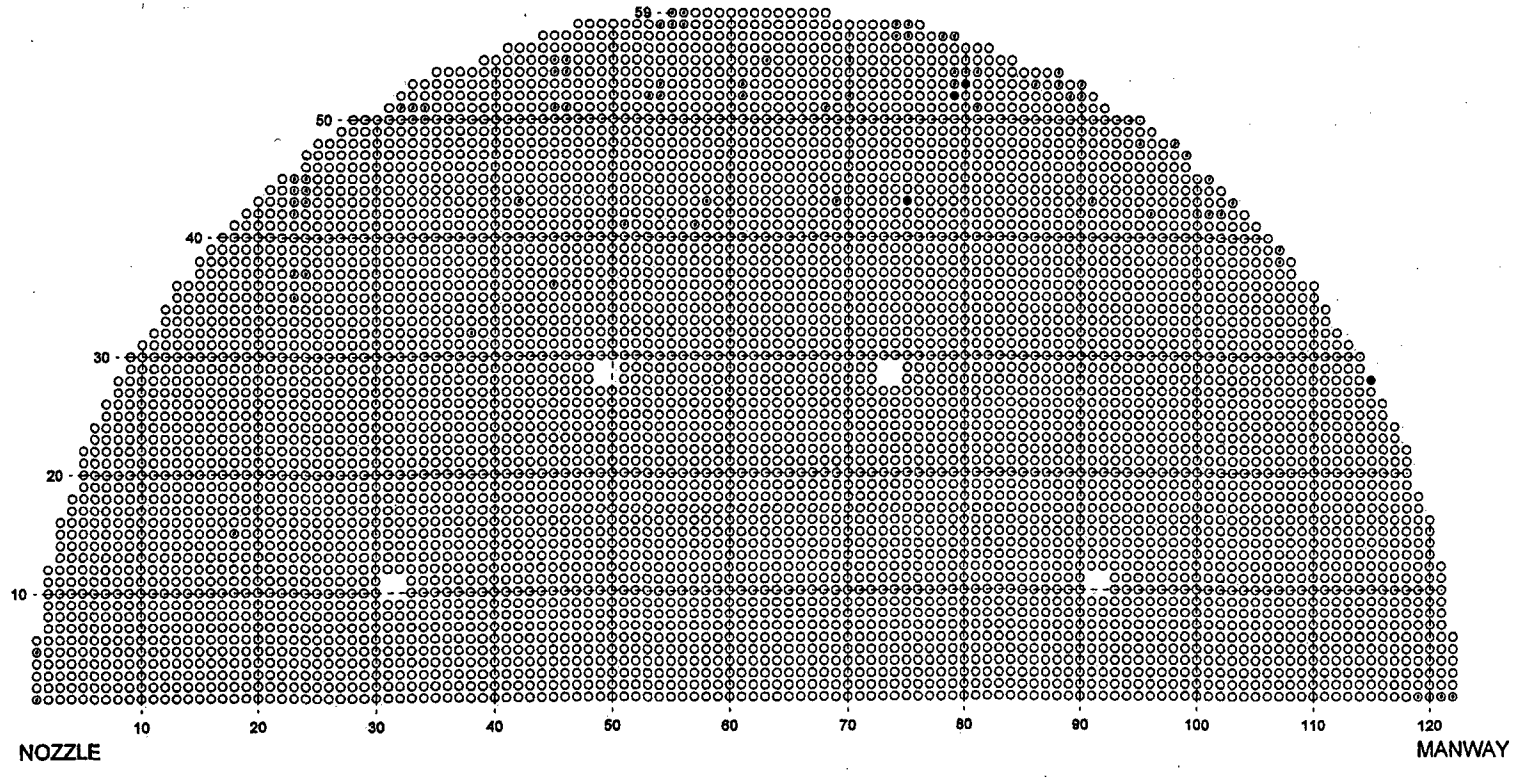
GROUP	#TUBES
VOL Indications	6/4

S/G D
HOT
PRIMARY FACE

TOTAL TUBES: 5626
SELECTED TUBES: 4
OUT OF SERVICE (#): 82

SCALE: 0.083849 X
Wed Apr 25 21:41:38 2007

Millstone Unit 3; S/G D HOT — W - f series



AREVA NP Inc
Customer Name: Millstone Unit 3

06/07/07 09:49:51
Component: S/G D

VOL Indications

QUERY: VOL Indications

ROW	COL	VOLTS	DEG	CHN	IND	%TW	LOCATION		EXT	EXT	UTIL 1	UTIL 2	CAL #	LEG	PROBE
28	115	1.52	87	2	VOL		AV1	-0.05	08H	AV1			46	HOT	5201P
43	75	1.13	78	2	VOL		AV5	+0.28	AV5	AV5			57	COLD	5201P
52	79	0.66	46	6	VOL		01C	+0.79	01C	01C	LAR		35	COLD	560PP
		0.45	85	6	VOL		01C	+0.85	01C	01C	LAR	LPR	62	COLD	560PP
53	80	1.54	66	6	VOL		01C	+0.34	01C	01C	LAR		35	COLD	560PP
		1.25	76	6	VOL		01C	+0.38	01C	01C	LAR	LPR	62	COLD	560PP

Total Tubes : 4
Total Records: 6