PLANNING MEETING

0900 5/3/79

1. Agenda, 0900, 5/3/79, Task Management/Schedule Meeting
2. Review Top Priorities List
3. Review Action Items from "1800", 5/2/79, Technical Review Meeting
4. Review Tasks Lists

5/3/79

AGENDA

Task Management/Schedule Meeting

0900 5/3/79

1. Radioactive Releases
   a) 748, 219
   b) Vacuum draw on Auxiliary Building ventheader and drain system
   c) Auxiliary Building Fans
2. Plant Status - RCS Profile
3. Analytical:
   a) Minimum secondary water flow necessary to maintain natural circulation while in solid secondary circulation
   b) NDTT limit for RCS
   c) Temperature limit for BWST
   d) Make up boron concentration to maintain 3000 ppm
4. Containment Sump Level
   a) Elevation of DHR valve switches
   b) Recommendation on B&R wiring modification ECM
   c) Critical items at elevations above DHR valves
   d) Level measurement - piping runs/bubbler method
5. Solid pressurizer level benchmark test
6. Davis - Besse plant pressurizer level test
7. Mini-flow test of existing DHR system
8. Construction Status:
   a) Tank Farm in Unit 2 Spent Fuel Pool
   b) Alternate System for solid circulation of OTSG
   c) EPICOR (CAP-GUN II)
   d) Reactor Coolant Pressure/Volume Control
   e) Auxiliary Building roof ventilation system
   f) DHR upgrade
   g) Alternate Decay Heat Removal System

5/3/79

TOP PRIORITIES

Development of plan for management of radioactivity in Auxiliary and Containment Buildings.	A-1
Identify and isolate sources of iodine leakage.	A-1
Complete tank farm in Unit 2 spent fuel pool.	A-1
Complete roof-top Stack Filtration System.	A-2
Complete contingency plan for emergency cross-tie between the Auxiliary Building and Reactor Building Filtration System.	A-2
Completion of EPICOR (CAP-GUN II) System.	A-2
Development of plan for treatment of Auxiliary Building liquid waste.	B-1
Complete "B" OTSG cooling and modification (long-term).	C-1
Upgrade Decay Heat Removal System.	C-1
Develop and calibrate alternate pressurizer level transmitter.	C-1
Development of alternate system for pressure/volume control system.	C-1
Complete "A" OTSG cooling modification (long-term).	C-2
Complete external valve pit for ADHR System.	C-2

CATEGORY

A	Control (i.e., containment) of radioactivity in Auxiliary and Containment Buildings.
B	Recovery of Auxiliary Building to near normal operations.
C	Place the plant in a cold condition suitable for depressurization with long-term pressure/volume control.

5/3/79

Action Items

Technical Group Meeting

1800 · 5/2/79

		ACTION
1.	Revise memo giving instructions/precautions to operations to show that next step will be to raise make up tank temperature. Hold bypass valves at 84%.	Wilson/ Herbein
2.	Re-check the elevation DHV1, 2, 171 limit switches.	Cobean
3.	Determine if there is an advantage to jogging the DHR valves.	Cobean/ Wilson
4.	Continue to make up to RCS using 2000 PPM boron.	Herbein
5.	Recheck calculations of make up boron concentration for 0900 5/3. Include the effect of buildup in the pressurizer.	Wilson/ Kulynych
6.	Verify RCS leakage water-steam split by checking the trending of RCS radio-isotopes and PH.	Wilson
7.	Plot waste gas decay tank pressure.	Herbein
8.	Redo flow test with an initial 1 gpm steam flow.	Kulynych
9.	Determine why vacuum breakers on Auxiliary Building roof ventilation system are opening. Is the ductwork undersized?	Wilson
10.	Determine the best way to drain 'A' steam line	Wilson/ Herbein/ Kulynych

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PLANT OPERATION STAFF

Task	Description	Priority	Expected Completion	Status	Task Coord.
1.	Obtain RCS sample.	C-1		To be scheduled.	Thorpe/ Hetrick
2.	PZR Heise and diff. pressure gage.	C-1		Correlating readings.	Wilson/ Broughton
3.	Obtain MEC approval (Tie-in approval only).	C-1		Need ECM's 132, (B&R Hold), 035, 133, 148, 172, 179, 180, 181, 182, 185, 141, 163, 170, 189, 191, 195, 197, 204, 206, 214.	Porter/ Faulkner/ Seelinger
4.	SSRW pumps.	C-1	"A"-In Service "B"-Available "C"-Under Repair	Parts 5/04/79.	
5.	Prepare instructions for loss of gland steam to turbine.	C-1	Procedure issued.		Floyd/ Kunder
6.	Be prepared to run Existing Decay Heat Pumps on Recirc.	C-1	Expect to run "B" 5/3 a.m.		Toole
7.	Repair 2 secondary plant leaks and clean up water around cond. pumps.	B-1	In progress.	CO-V-53C FW-V4B (Furmanite)	Shovlin/ Kunder
8.	Get sec. plant sump levels down.				Kunder
9.	Drain OTSG "B" and process water through CAP-GUN I.	A-1	Start 4/30.	On hold.	Kunder
10.	Isolate Unit #1 and #2 sample stations.			Need new sample sink.	Limroth/ Seelinger
11.	Training on Diesel.		In progress		Troffer/ Kunder/ Toole
12.	Training on Decay Heat.	C-1	In progress		Troffer/ Kunder/ Toole

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PLANT OPERATION STAFF

Task	Description	Priority	Expected Completion	Status	Task Coord.
13.	Insure HP-R-222 and 228 are calibrated and take daily cartridge samples.		Ongoing	Lower sample rates.	Kunder
14.	Sample AB/FHB charcoal beds.				Kunder

PLANT MODIFICATIONS

Task	Description	Priority	Expected Completion	Status	Task Coord.
WG-1	Install AB/FHB Filter system.	A-1	Units 3 and 4 - 5/5.	Building complete by 5/5.	Gunn/ Thorpe/ Bachofer
WG-2 (L-1)	Decon. water in AB using EPICOR ion exchange process.	A-1	Turn over for test 5/5. Operational 5/7.	Schedule being revised.	Cobean
WG-6 (L-2)	Install storage vessels in Fuel Pool "A".	A-1	Operational by 5/9.	Schedule slipping.	Cobean/ Gunn
WG-11	Water Chemistry Lab for use with CAP-GUN (WG-2).	A-1	System complete by 5/4.	Test run made with temp. power.	Cobean
WG-12	Ventilation filtration system for decay heat pits.	A-1	System operational 5/4.		
TS-13	Install elec. heaters on Aux. Bldg. intake ducts.	A-2	Turn over for test 5/4.		
TS-3C	Develop complete package for long-term cooling of OTSG "B". Use Unit #2 Demins for long-term system.	C-1	Instal. comp. 5/8.		Wilson/ Cobean
TS-6B	RCS pressure control system.	C-1	Turn over for test 5/10.		Miller/ Lilly
TS-6C	Evaluate letdown capabilities for mod. to RCS.	C-1		To be scheduled	
TS-11	Develop electrical distribution system for (2) 2500 kw diesel generators. - 13.2 kv line.	C-1	Turn over for test 5/7. Run on 5/11.	Schedule slipping.	Cobean
TS-14	Shielding for decay heat pump.	C-2	To be scheduled.		Wilson

TECHNICAL SUPPORT

Task	Description	Priority	Expected Completion	Status	Task Coord.
LS.2	Tech. Spec. & Surveillance & Bases Changes to those left deletions additions	1	No Status	Active: NRC interactions under negotiation	L. W. Harding
TM.21	Closed cooling system for S.G. B				
	b) Long term high pressure system using new HX, HP pump to be installed	1	5/10	Revised criteria document TSG095 Hardware Installed In Progress	Capodanno/ Langenbach
TM.23a	Passive system for pressure & volume control of PRCS (N_2 Bubble in water tank)	1	5/11	Revised criteria docu. Hdw installed	Capodanno/ Langenbach
TM.23b	RCS active pressure/vol control system (New M/U pump to N_2 tank system)	1	5/11	Revised criteria docu. Hdw installed	Capodanno/ Langenbach
TM.30	Determine what BOP loads need backup electrical power	1	Continuing	Draft criteria document issued 4/24	Capodanno/ Langenbach
TM.35	Long term plant instrumentation requirements (criteria)	1	No Status	Criteria doc. Being revised	Capodanno/ Langenbach
AA 66.	D. How to maintain primary boron conc.	1	No Status	Active	GPUSC/ MPR
AA 69.	Define all plant mods needed for long term operations	1	No Status		Croneberger
AA 75.	Equations for predicting boron concentration	1	Comp. 4/28	RCS Boron Conc. calculations	J. Moore
AA 76.	Prediction of primary leak rate with primary side flooded	1	Completed	TSG #26	J. Moore/ G. Bond
AA 77.	Analysis & summary of 4/28 natural circulation mode. Evaluate stability & equilibrium	1	No Status	data summary	G. Bond
AA 78.	Evaluate options for mid-term continued operation	1	No Status	Position paper-recommend next operating mode	
	a) Steam B to get nat. circ.				
	b) Take B solid, get nat. circ.				

TECHNICAL SUPPORT

Task	Description	Priority	Expected Completion	Status	Task Coord.
AA 78.	c) Dynamics of switching from A to B, B to A; combinations of steaming & solid cond.				
AA 79.	Define "alert levels" for various parameters	1	No Status	Not Active	J. A. Daniel
AA 80.	Analytical & Tech. Planning Support for updated procedures (EP-32, etc.)	1	Continuing		J. A. Daniel
AA 81.	Estimate sump water level in reactor building	1	No Status	Active	
AA 82.	Determine which electrical shorts in containment could give an indication of containment sump level.	1	No Status	Active	
AA 83.	Identify critical valves and instruments which may be damaged by high sump levels.	1	No Status	Active	
AA 84.	Identify flow paths from the containment sump.	1	No Status	Active	
AA 63.	Report on nat. circ. other analyses besides B&W	1	No Status	Report	Crimmins/ Raber/ Cunningham
AA 64.	Report for Cooldown on "B" S/G Report for Solid on A	1	5/5	Report	Crimmins
TM.25	Loss of offsite power protection of vital systems	2	5/8	Diesels operational and tied to buses.	Capodanno/ Langenbach

WESTINGHOUSE

Task	Description	Priority	Expected Completion	Status	Task Coord.
I.B.4	Install DHR remote ops. equip.	1	5/2	Ongoing	Siano
I.B.5	DHR flow/pressure tests.	1	5/3	Ongoing	Siano
II.A.1	ADHR (new) sys. design and approval.	1	5/2	Ongoing	Siano
II.A.1	Find ADHR test procedure.	1	5/3	Ongoing	Siano
II.A.1	Find ADHR installation procedure.	1	5/10	Ongoing	Siano
II.B	AHDR Installation.	1	5/18	Ongoing	Siano
	Licensing Report.	1	4/26	Formal submittal to GPU	Siano

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WASTE MANAGEMENT GROUP

Task	Description	Priority	Expected Completion	Status	Task Coord.
L-10	Pursue activities on processing Unit 1 water through CAP-GUN to both provide support to insure available freeboard for Unit 2 and to develop resin formulations for Unit 2 water.	A-1		In progress.	Garman/ *Weller
L-14	Evaluate waste gas vent header leakage problems and recommend fixes depending on results.	A-1		Working per J. Seelinger's waste gas plan of 4/17/79.	McConnell/ Arthur/ *Barrett
L-36	Investigate the effects which the operations associated with reactor plant long-term cooldown will have on discharge to the waste systems. Related to L-6.	C-1		In progress.	McGoey/ Ross/ *Collins
L-42	Development recommendations and procedure for draining and disposition of RCBT water to support plant needs to make up with degassed demin. water.	C-1			McGoey/ Ross
L-44	Evaluate system designs with Technical functions and W to assess possible interference problems from standpoint of locations, operations, maintenance, etc.	B-1		Report being prepared; delayed by higher priority tasks.	Kraft
G-1	Install AB/FHB off-gas filter system to back-up plant system.	A-1		Phase I design complete. System description and start-up procedures are complete. Stack cut-in is made. Phase II and III lead to permanent system, schedule shows 5/5 operation. Decision required on charcoal treatment.	Montgomery/ Itschner/ *Collins

*NRC contact

WASTE MANAGEMENT GROUP

Task	Description	Priority	Expected Completion	Status	Task Coord.
G-4	Vent stack monitoring system to replace HP-R219.	A-1		Eberline service- men and SRI have calibrated on noble gas and iodine. Capping stack takes HP 219 out of service. Supplemental system monitors are calibrated.	Morton/ Cline/ Pelletier/ *Stoddart
G-5	Change out AB/FHB HVAC vent filter train charcoal bed.	A-1		Long-term storage plan defined. 45 permanent storage/shipping containers in fabrication, delivery starts 4/25. "A" train of the AB filters and "A" train of FHB filters removed and replaced, units back in service. High radiation level in "B" train dictates delay "B" train change out. Deluge systems secured on all renewed filter trains. Spent filter tray removal scheduled to begin 5/2.	McConnell/ Edwards
G-31	Determine air flow paths in AB/FHB.	A-1		Operating matrix being developed- available 4/22. Update scheduled 4/28.	Nawaz/ Itschner/ Robison/ *Barrett
G-32	Determine that there are no unidentified air flow paths.	A-1		Examination of plant status/ configuration underway. First cust. review complete.	Nawaz/ Itschner/ Robison/ *Barrett

* NRC contact

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WASTE MANAGEMENT GROUP

Task	Description	Priority	Expected Completion	Status	Task Coord.
G-34	Review overall Unit 1 and 2 AB and FHB ventilation requirements with a view towards minimum flow from Unit 2 to Unit 1.	B-1		Review underway; documentation completed.	Itschner/ Robison/ *Barrett/ *Collins
G-40	Criteria for and control tasks resulting in the evolution of contaminates that could poison charcoal filters.	A-1		20 "Red Devil" type local filtration systems on order to control welding fumes.	
L-3	Determination of leakage paths and flow rates in Unit 2 Aux. Bldg. and FHB and repair of leaks where possible. Plant has leakage ID and Status Board in Unit 2 Control Room. Pursue Plant activities associated with this.	2		Plant staff following.	Kraft/ Arthur/ *Cwalina
L-12	High level solid waste disposal investigation.	B-2		In progress.	Edwards/ *Weller/ *Collins
L-26	Perform assessment of the value and need for a closed circuit TV Monitor to provide remote indicator of radwaste panel data.	A-2		Price proposal being assessed versus decon. schedule of Aux. Bldg.	Kraft/ Lutz/ *Stoddart
L-29	Investigate reported water collection in the "B" fuel pool, obtain samples and make plans for disposition. Also investigate the preoperational condition of the fuel pool from a leakage standpoint.	B-2		Water from Unit 2 const. Sample needed.	Williams/ *Barrett
L-33	Develop a plan for tying in the tank farm to EPICOR 2.	B-2		In progress - investigating secondary tie-in.	Snider/ *Weller/ *Collins

* NRC contact

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WASTE MANAGEMENT GROUP

Task	Description	Priority	Expected Completion	Status	Task Coord.
L-35	Investigate the need for a design and construction task to erect a barrier between the Unit 1 and Unit 2 Fuel Handling Bldg. to enable Unit 1 operations with Unit 2 in processing Mode.	B-2		Alternate design Unit 1 side to be submitted 4/27/79.	Williams/ *Barrett
L-37	Develop a plan for removing all radioactive gases from the systems in the AB and FHB.	B-2		Requires completion of L-14.	Ross
G-7	Condenser vacuum pump discharge filter system.	A-2		Filter operational. Investigating operating criteria. Will evaluate DF.	Robison/ Montgomer/ *Collins
G-30	Reactor Purge System Charcoal Filter Sample.	A-2		Radiation survey requested.	McConnell/ *Collins
G-33	Desensitize AB and FHB Filter Monitors.	A-2		Preliminary investigation - desensitization infeasible.	Sieg/ *Stoddart
G-36	Develop "standard" contaminated work area radiological protection system(s), including air supply, clothing, communications systems, etc., which permit best possible working conditions	B-2		Suggest tasking a Met-Ed HP, Met-Ed Maintenance, ALARA on WMG team to develop standard work package.	*Stoddart

* NRC contact

WASTE MANAGEMENT GROUP

Task	Description	Priority	Expected Completion	Status	Task Coord.
G-39	Develop and assess back-up gas filtration scheme to cross-connect the Auxiliary Building filters to the RB purge filters.	B-2		B&R has developed a concept. Second estimate scheduled shows 14 day + schedule. Heisman Co. has developed drawings. Exposure/schedule cost appears too high. Contingency plan is to open roughly filter manway if emergency ventilation of Auxiliary Building is needed.	McConnell
G-41	Develop filter management strategy.	B-2		Planning started	Morton/ Clure/ *Bland
L-11	Investigate/develop process for eliminating Unit 2 water in RCBT's. Process planning for Unit 1 and 2. Design (conceptually) a waste processing system for Unit 2 High Level Liquid Wastes.	B-3		Detail design scheduled to start 4/25/79.	Snider/ *Weller
L-16	Low level waste (paper, rags, wood, etc.) disposal.	B-3		In progress; second compactor ordered.	Edwards/ *Weller/ *Collins
L-17	Develop CAP-GUN 3 System.	B-3		Initial planning only. Detail design scheduled to start 4/25/79.	Snider/ *Weller/ *Collins
L-20	Obtain a level measurement and a sample of water from the RB sump and basement.	B-3		Measurement using Heise gage being explored.	Ross/ *Cwalina

* NRC contact

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WASTE MANAGEMENT GROUP

Task	Description	Priority	Expected Completion	Status	Task Coord.
L-22	Develop a plan for long-term cleanup to provide access to Auxiliary Bldg. for restoration activities.	B-3			Open/ *Collins
L-30	Develop plan for radiation survey in Auxiliary and Fuel Handling Bldg.	B-3			Open/ *Stoddart
G-15	Emergency RB Gas Purge Cleanup System.	A-3		On hold; no plan to implement.	Open/ *Collins
G-29	FHB Airlock.	B-3		Airlock unnecessary at this time.	Inactive/ *Barrett

* NRC contact

INDUSTRIAL ADVISORY GROUP

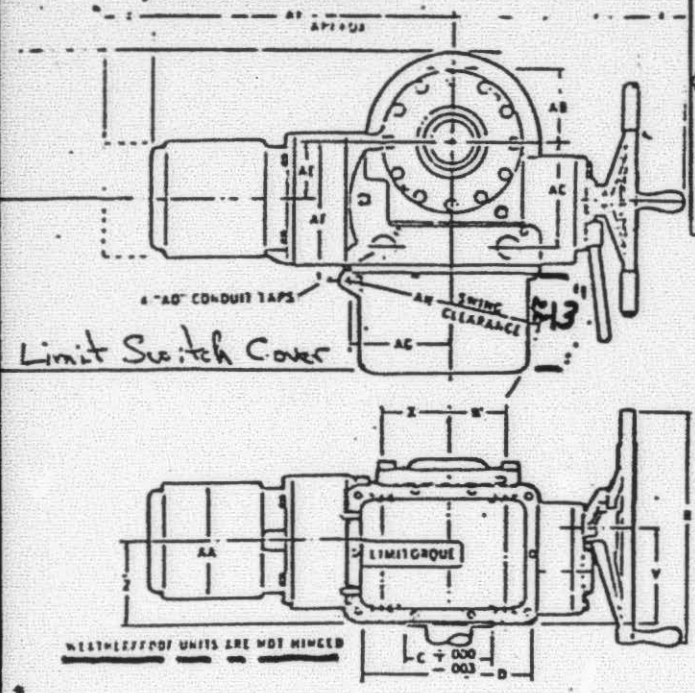
Task	Description	Priority	Expected Completion	Status	Task Coord.
2.	Provide recommendation for alternate methods of P/V control.	1		In progress	Ackerman
11.	Instrument diagnostics.	1		Continuous	Ackerman
20.	Evaluate various alternatives to decontaminate plant; long-term.	1		Not started	Lawborski
25.	Instrument				
	a. 12 selected TC's on recorder or computer	1		In progress	Stroupe
	b. TH & TC on recorder	1		In progress	Stroupe
40.	Participate in EP-32 changes.	1	Comp. 5/2	IA 40	Stroupe
42.	Options for short-term core cooling (2-3 mos.)	1	Comp. 5/2	IA 42	Stroupe
43.	Long-term cooling	1		In progress	Kolar
44.	Level of water in containment	1		In progress	Kendell
45.	When will natural circulation stop on the "B" loop?	1		In progress	Meyer
46.	Heat loss from pipe and reactor vs. temperature	1		In progress	Kolar
48.	Comments on continued natural circulation operations.	1	Comp. 5/2	IA 48	Levy
12.	Specifications for Reflux Boiler Test				
	a. Feasibility	2		In typing	Fornandoz
	b. Specific parameter	2		In typing	Fornandoz
14.	Model for boron/gas in primary system.	2		Being written	Kolar
19.	Time to core melt with no external cooling and removal through flooding of containment.	2		Not started	Fornandoz

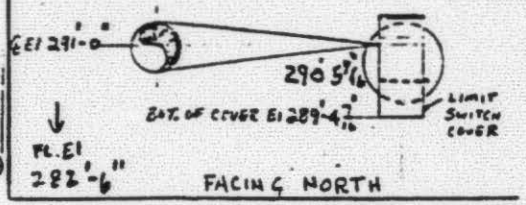
INDUSTRIAL ADVISORY GROUP

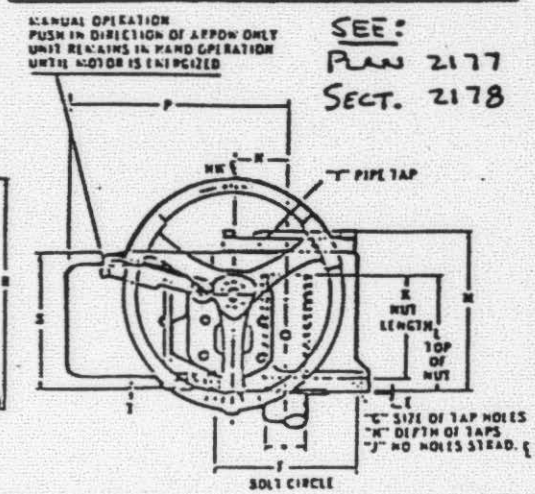
Task	Description	Priority	Expected Completion	Status	Task Coord.
22.	Plan Mod - piping and equipment.	2		In progress	Lawborski
47.	Suggestion for going solid on "B" with the long-term system	2		In progress	Tooker

B&R MECH.

DH-V2







SEE:
PLAN 2177
SECT. 2178

2177
2178

"A" MAX. STEM DIA. FOR 2 PC. NUT
"B" MAX. STEM DIA. FOR 3 PC. DRIVE SLEEVE

07-408 0177-3

UNIT SIZE	A	B	C	D	E	F	G	H	J	K	L	M	N	P	R	S	T	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AJ	AK
SMB-0	7 1/4	7 1/4	5		1 1/4	1 5/16	8 3/4	1/4-28	1	4	6 1/16	7 1/16	10 3/16	3	15 11/16	12	10 1/16	1/16	6 1/16	5 11/16	4 15/16	3	13 11/16	10 1/16	M 14		6 1/2	1 1/4	13	2 11/16	6 1/2	1 13/16	24
SMB-1	7 1/4	7 1/4	6		1 1/16	1 5/16	10	5/16-24	1	5	7	8	11 1/16	3 1/16	16 11/16	12	10 1/16	1/16	6 1/16	4 11/16	4 11/16	2 1/2	5 1/16	12	4 11/16		7 1/16	1 1/4	3 1/16	3 11/16	7 1/16	1 5/16	28 1/2
SMB-2	7 1/4	7 1/4	7		1 3/16	1 5/16	11 1/2	3/8-16	1 1/4	6	6 1/4	9 1/2	13	4 5/16	17 1/16	12	10 11/16	1/2	7 1/16	5 1/16	5 15/16	3	16 1/16	14	13 1/16		8 1/16	1 1/2	4 5/16	3 13/16	7 1/16	1 5/16	32 1/16
SMB-3	8	8 1/4	8		1 3/16	1 5/16	12 1/2	3/8-16	1 1/4	6	6 1/4	9 1/2	13	4 5/16	17 1/16	12	10 11/16	1/2	7 1/16	5 1/16	5 15/16	3	16 1/16	14	13 1/16		8 1/16	1 1/2	4 5/16	3 13/16	7 1/16	1 5/16	32 1/16
SMB-5	8	8 1/4	9		1 3/16	1 5/16	13 1/2	3/8-16	1 1/4	6	6 1/4	9 1/2	13	4 5/16	17 1/16	12	10 11/16	1/2	7 1/16	5 1/16	5 15/16	3	16 1/16	14	13 1/16		8 1/16	1 1/2	4 5/16	3 13/16	7 1/16	1 5/16	32 1/16
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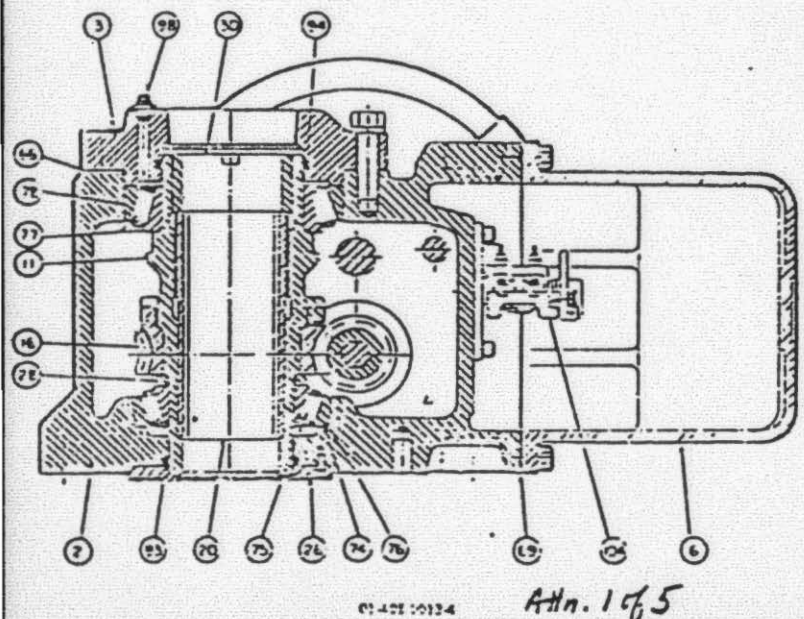
SMB-8	9	9 1/4	11		1 3/16	1 5/16	15 1/2	3/8-16	1 1/4	6	6 1/4	9 1/2	13	4 5/16	17 1/16	12	10 11/16	1/2	7 1/16	5 1/16	5 15/16	3	16 1/16	14	13 1/16		8 1/16	1 1/2	4 5/16	3 13/16	7 1/16	1 5/16	32 1/16

FOR INSTALLATION PURPOSES USE CERTIFIED DIMENSIONS ONLY.

PARTS LIST



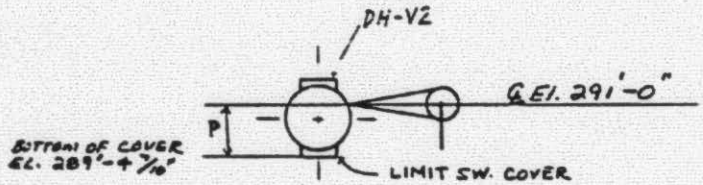
PC. NO.	DESCRIPTION
1	CLUTCH HOUSING
2	HOUSING
3	HOUSING COVER
4	SPRING CARTRIDGE CAP
5	HANDWHEEL 12"
6	LIMIT SW. COMP. COVER
7	HANDWHEEL GEAR
8	WORM SHAFT BEARING CAP
9	DECLUTCH LINK
10	DECLUTCH LEVER
11	DRIVE SLEEVE
12	DECLUTCH FORK
16	WORM GEAR
17	SPRING RING
18	BUSHING
19	BUSHING
20	STEM NUT
24	MANUAL DECLUTCH SHAFT
25	HANDWHEEL SHAFT
26	SEAL RETAINER PLATE
27	SPLIT RING RETAINER
28	WORM GEAR SPACER
29	TORQUE LIMIT SLEEVE
30	LOCKING NUT
31	MOTOR CONDUIT NIPPLE
32	CLUTCH TRIPPER #1
33	CLUTCH TRIPPER #2
34	FORK PIVOT PIN
35	HANDLE
36	HANDLE ROD

01-408 0013-4

Attn. 165

BURNS AND ROE, INC.
New Jersey • New York • Connecticut • California

W.O. No. _____ Date _____ Book No. _____ Page No. _____
Drawing No. _____ Calc. No. _____ Sheet _____ of _____
By A. SHAH Checked _____ Approved _____
Title DH-V-7



SECTION "D-D"
B&R DWG. 2178 Rev. 12

FACING SOUTH

Note: Dimension P is shown on attachment 1 of 5.

Attm. 3 of 5

Form BR 8002-2

BURNS AND ROE, INC.

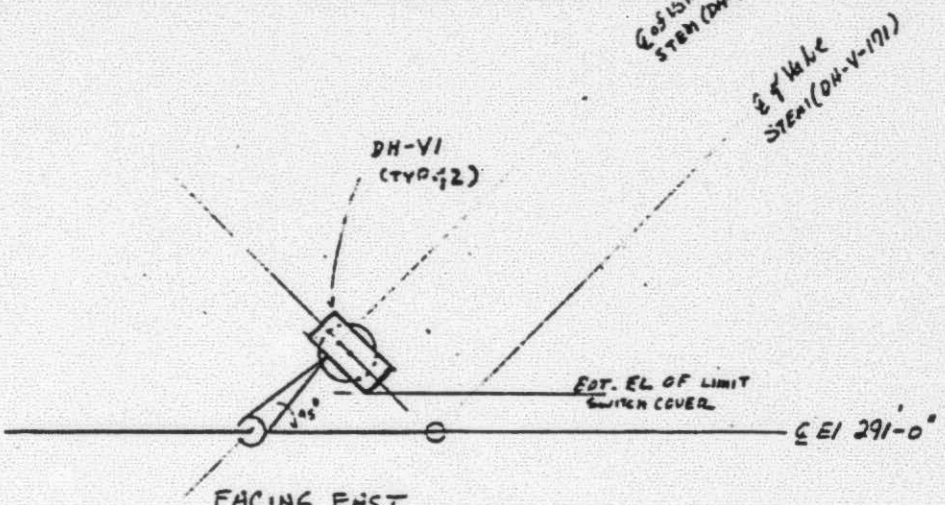
New Jersey • New York • Connecticut • California

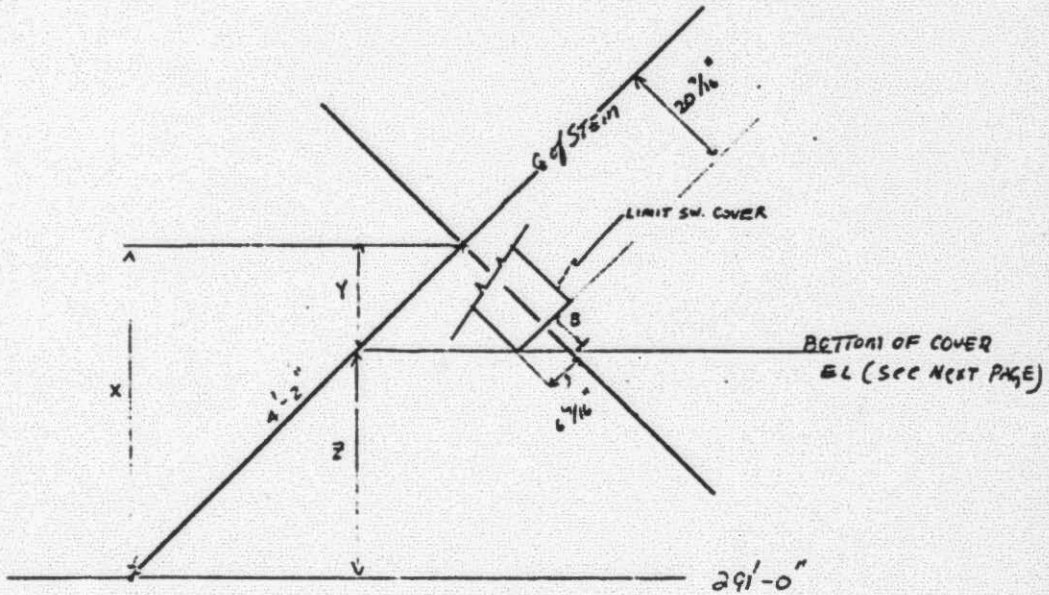
W.O. No. _____ Date _____ Book No. _____ Page No. _____

Drawing No. _____ Calc. No. _____ Sheet _____ of _____

By H SPLITH Checked _____ Approved _____

Title VALVES DH-V-1, DH-V-171





(TYP. of DH-VI AND DH-V171)

FOLLOWING DIM. CIRCLED ON ATTN. 2 of 5

1) $20\frac{7}{16}$"

2) $12\frac{7}{8} \div 2 = 6\frac{7}{16}$"

Attn. 4 of 5

Form BR 8002-2

ACTION ITEMS

MANAGEMENT MEETING

0900 5/3/79

PLANT STATUS

	0900 (5/2/79)*		1800 (5/2/79)		0900 (5/3/79)	
	A	B	A	B	A	B
Th	176.3	178.5	176.9	177.5	174.8	176.6
Tc	163.6	101.5	163.7	101.2	161.6	133.0
ΔT	12.7	77.0	13.2	76.3	13.2	33.6
Tstm	162.0	130.0	162.3	130.9	160.8	133.7
PZR LEVEL	Cal. 266.8/ITO?				out 161 due to sample	
	DVM 281		151.5		251	
	LT-3		237.0			
R.C. Press	924		920		945	
S/G Level	430"	92.5%	412"	92%	422"	92%
Turb. B/P	84%*	Closed	84%	Closed	84%	
I.C.T.	High 320		321.2		318	
	Avg. -		-			
M.U. Temp.			98		96	

* Valve Position Changed - Only Significant Operation

SEALS VALVED OUT