2
SEP 13 1994

ENGINEERING DATA TRANSMITTAL

Page 1 of 1

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1	WHC-SD-FL-ELS-001	A11	0	308 Building Electrical Load List and Panel Schedules	3S EAB, for SJB 9/1/94	1/2	1	1			
16. KEY											
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17. SIGNATURE/DISTRIBUTION (See Approval Designator for required signatures)											
(G) Reason	(H) Disp.	(J) Name	(K) Signature	(L) Date	(M) MSIN	(J) Name	(K) Signature	(L) Date	(M) MSIN	(G) Reason	(H) Disp.
1	1	Cog.Eng. S. J. Giamberardini		9-7-94	N1-40						
1	1	Cog. Mgr. I. L. Metcalf		9-7-94	N1-40						
		QA									
1	1	Safety M. W. Clayton		9-7-94	N1-40						
		Env.									
1	1	A. D. Danko		9-7-94	N1-41						
18. Signature of EDT Originator		19. Authorized Representative for Receiving Organization		20. Cognizant Manager		21. DOE APPROVAL (if required) Ctrl. No. ☐ Approved ☐ Approved w/comments ☐ Disapproved w/comments					

RELEASE AUTHORIZATION

**Document
Number:**

WHC-SD-FL-ELS-001, Revision 0

Document Title:

308 Building Electrical Load List and Panel Schedule

Release Date:

September 13, 1994

* * * * *

**This document was reviewed following the
procedures described in WHC-CM-3-4 and is:**

APPROVED FOR PUBLIC RELEASE

* * * * *

WHC Information Release Administration Specialist:

M. Boston

(Signature)

M. N. Boston

9/31/94

(Date)

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SUPPORTING DOCUMENT		1. Total Pages ¹²⁵ 123
2. Title 308 Building Electrical Load List and Panel Schedules	3. Number WHC-SD-FL-ELS-001	4. Rev No. 0
5. Key Words 308 Building Load List Panel Schedules	6. Author Name: S. J. Giamberardini Signature Organization/Charge Code W19400/B2JWA	
7. Abstract This supporting document is the 308 Building Electrical Load List and Panel Schedules.		
8. ~~PURPOSE AND USE OF DOCUMENT~~ - This document was prepared for use within the U.S. Department of Energy and its contractors. It is to be used only to perform, direct, or integrate work under U.S. Department of Energy contracts. This document is not approved for public release until reviewed. ~~PATENT STATUS~~ - This document copy, since it is transmitted in advance of patent clearance, is made available in confidence solely for use in performance of work under contracts with the U.S. Department of Energy. This document is not to be published nor its contents otherwise disseminated or used for purposes other than specified above before patent approval for such release or use has been secured, upon request, from the Patent Counsel, U.S. Department of Energy Field Office, Richland, WA. ✓ ~~DISCLAIMER~~ - This report was prepared as an account of work sponsored by an agency of the United States Government. Neither the United States Government nor any agency thereof, nor any of their employees, nor any of their contractors, subcontractors or their employees, makes any warranty, express or implied, or assumes any legal liability or responsibility for the accuracy, completeness, or any third party's use or the results of such use of any information, apparatus, product, or process disclosed, or represents that its use would not infringe privately owned rights. Reference herein to any specific commercial product, process, or service by trade name, trademark, manufacturer, or otherwise, does not necessarily constitute or imply its endorsement, recommendation, or favoring by the United States Government or any agency thereof or its contractors or subcontractors. The views and opinions of authors expressed herein do not necessarily state or reflect those of the United States Government or any agency thereof.		10. RELEASE STAMP OFFICIAL RELEASE BY WHC DATE SEP 13 1994 Sta 11
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M. Boston 9/13/94

Information Release Authorization

MASTER

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Appendix A

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
=====	=====	=====	=====
		PNL B	5
		PNL H	7
		PNL H	18
		PNL H	39
		PNL J	33
		PNL J	26
		PNL M	35
(UNKNOWN)		PNL Xc	1
(UNKNOWN)		PNL Xc	5
(UNKNOWN)		PNL Xc	6
(UNKNOWN)		PNL Xc	7
(UNKNOWN)		PNL Xc	8
(UNKNOWN)		PNL Xc	4
3727 BLDG EMERG PWR		MCC-2A	A1A
A&B ALARM PANEL	213	PNL Pc	7
A/C	114	MCC-05	B3
AC-1 AIR COMP 1		MCC-01	B4
AC-2 AIR COMP 2		MCC-01	C3
AHU-156	156	PNL Z1	7
AHU-158		PNL Da	D
AIR COMP RISER ROOM 1		PNL Lc	4
AIR COMP RISER ROOM 1		PNL Lc	6
AIR DRYER		PNL Sb	2
AIR DRYER 1	EQPTRM	PNL Aa	10
AIR DRYER 2	EQPTRM	PNL Aa	12
AIR LOCK WARNING LIGHTS	CORR 8	PNL F	11
AIR WASHER RECIRC PUMP 1		MCC-01	E3
AIR WASHER RECIRC PUMP 2		MCC-01	F2
AIR WASHER RECIRC PUMP 3		MCC-01	F3
AIR WASHER RECIRC PUMP 4		MCC-01	F4
AIRLOCK WRNG LTG	AIRLCK	PNL G	17
ALARM PANELS BLDG		PNL UP	8
ALLIED FURNACE GLBOX 110	119	MCC-7A	E3
ANNUCIATORS BLDG		PNL UP	14
ARC LAMP	219	PNL Pc	3
ASSEMBLY PI		PNL ED	2
ASTRO FURNACE	208	BUS-6	
AUTOCLAVE 142 HTR CONTRL	112	MCC-07	A3
AUX EQPT PANEL		MCC-09	3A
AUX PUMP	231	MCC-09	2F
BAND SAW		MCC-09	2E
BATT CHARGER		PNL T	21
BATT CHGR & UPS A/C UNIT		MCC-03	A3
BATT RM HVAC		PNL PA	4
BEACON LTGS	101	PNL EC	15
BLANK		PNL Ab	8
BLANK		PNL Ab	10

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
=====	=====	=====	=====
BLANK	_____	PNL Ab	12
BLANK	_____	PNL Ab	14
BLANK	_____	PNL Ab	16
BLANK	_____	PNL Ab	18
BLANK	_____	PNL Ac	5
BLANK	_____	PNL E1	7
BLANK	_____	PNL E1	9
BLANK	_____	PNL E1	10
BLANK	_____	PNL E1	13
BLANK	_____	PNL E1	14
BLANK	_____	PNL E1	17
BLANK	_____	PNL E1	15
BLANK	_____	PNL E1	16
BLANK	_____	PNL E1	18
BLANK	_____	PNL E1	19
BLANK	_____	PNL E1	20
BLANK	_____	PNL E1	21
BLANK	_____	PNL E1	22
BLANK	_____	PNL E1	23
BLANK	_____	PNL E1	24
BLANK	_____	PNL E1	25
BLANK	_____	PNL E1	26
BLANK	_____	PNL E1	27
BLANK	_____	PNL E1	28
BLANK	_____	PNL E1	29
BLANK	_____	PNL E1	30
BLANK	_____	PNL EC	19
BLANK	_____	PNL EC	20
BLANK	_____	PNL EC	21
BLANK	_____	PNL EC	22
BLANK	_____	PNL EC	23
BLANK	_____	PNL EC	24
BLANK	_____	PNL H	11
BLANK	_____	PNL K	7
BLANK	_____	PNL Lc	13
BLANK	_____	PNL Lc	14
BLANK	_____	PNL Lc	15
BLANK	_____	PNL Lc	16
BLANK	_____	PNL Lc	17
BLANK	_____	PNL Lc	20
BLANK	_____	PNL Ld	9
BLANK	_____	PNL Ld	19
BLANK	_____	PNL Ld	20
BLANK	_____	PNL O	2
BLANK	_____	PNL O	5
BLANK	_____	PNL OB	15
BLANK	_____	PNL OB	16

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
=====	=====	=====	=====
BLANK	_____	PNL P1	14
BLANK	_____	PNL PA	14
BLANK	_____	PNL PA	16
BLANK	_____	PNL PA	18
BLANK	_____	PNL Pb	19
BLANK	_____	PNL Pb	21
BLANK	_____	PNL Pb	23
BLANK	_____	PNL Pb	25
BLANK	_____	PNL Pb	27
BLANK	_____	PNL Pb	29
BLANK	_____	PNL Pb	31
BLANK	_____	PNL Pb	20
BLANK	_____	PNL Pb	22
BLANK	_____	PNL Pb	24
BLANK	_____	PNL Pb	26
BLANK	_____	PNL Pb	28
BLANK	_____	PNL Pb	30
BLANK	_____	PNL Pb	32
BLANK	_____	PNL Q	16
BLANK	_____	PNL QQ	19
BLANK	_____	PNL QQ	21
BLANK	_____	PNL QQ	23
BLANK	_____	PNL QQ	22
BLANK	_____	PNL QQ	24
BLANK	_____	PNL QQ	28
BLANK	_____	PNL R	1
BLANK	_____	PNL R	2
BLANK	_____	PNL R	3
BLANK	_____	PNL R	4
BLANK	_____	PNL R	5
BLANK	_____	PNL R	6
BLANK	_____	PNL Xc	15
BLANK	_____	PNL Xc	16
BLANK	_____	PNL YA	9
BLANK	_____	PNL YA	11
BLANK	_____	PNL YA	12
BLANK	_____	PNL YB	8
BLANK	_____	PNL YB	9
BLANK	_____	PNL YB	10
BLANK	_____	PNL YB	11
BLANK	_____	PNL YB	12
BLANK	_____	PNL Z	16
BLANK	_____	PNL Z	18
BLANK	_____	PNL Z	20
BLANK	_____	PNL Z	22
BLANK	_____	PNL Z	24
BLANK	_____	PNL Z	26

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
=====	=====	=====	=====
BLANK	_____	PNL Z	28
BLANK	_____	PNL Z	30
BLANK	_____	PNL Z	32
BLANK	_____	PNL Z	34
BLANK	_____	PNLPL2	9
BLANK	_____	PNLPL2	11
BLANK	_____	PNLPL3	22
BLANK	_____	PNLPL3	24
BLANK	_____	PNLPL3	26
BLANK	_____	PNLPL3	28
BLANK	_____	PNLPL3	30
BLANK	_____	PNLPL3	32
BLANK	_____	PNLPL3	34
BLANK	_____	PNLPL3	35
BLANK	_____	PNLPL3	36
BLANK	_____	PNLPL3	37
BLANK	_____	PNLPL3	38
BLANK	_____	PNLPL3	39
BLANK	_____	PNLPL3	40
BLANK	_____	PNLPL3	41
BLANK	_____	PNLPL3	42
BLANK (UNKNOWN)	_____	PNL OB	14
BLANK (UNKNOWN)	_____	PNL QQ	7
BLANK (UNKNOWN)	_____	PNL QQ	17
BLANK (UNKNOWN)	_____	PNLPL3	11
BLANK (UNKNOWN)	_____	PNLPL3	19
BLANK/SPARE (UNKNOWN)	_____	PNL O	28
BOHN HEAT TRANSFER	ROOF	MCC-08	A2
BOOSTER COIL 42KW K1-5-1	_____	PNL Sb	4
BOOSTER SUP PLENUM	154	PNL Sb	5
BUS-1	_____	MNSWGR	15C
BUS-101a	101	BUS-1	
BUS-101b	101	BUS-2	
BUS-101c	101	BUS-2	
BUS-2	_____	MNSWGR	15B
BUS-220	220	BUS-6	
BUS-226	226	BUS-4	
BUS-231	231	BUS-5	
BUS-3	_____	MNSWGR	16B
BUS-4	_____	MNSWGR	16C
BUS-5	_____	MNSWGR	16D
BUS-6	_____	BUS-5	
CAM EXH STACK TRIGA	_____	PNL EB	12
CAMS	_____	PNL VA	30
CAMS-TRIGA	_____	PNL VA	28
CAMS-TRIGA	_____	PNL VA	29
CENTOR FURNACE	117	MCC-06	D3

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
=====	=====	=====	=====
CENTOR FURNACE	220	BUS-6	
CENTOR FURNACE	_____	BUS-5	
CENTOR FURNACE	_____	BUS-5	
CENTOR FURNACE	_____	BUS-5	
CENTRAL UNIT PREHT COIL	_____	PNL Da	21
CHEMICAL ANALYZER	131	PNL J	14
CHRYSLER AIR TEMP/COND	19	MCC-08	A1
CIRC PUMP	220	PNL F	36
CIRC PUMP K5-6-1	_____	PNL AA	M61
CIRC PUMP K5-6-2	_____	PNL AA	M62
CIRC PUMP K5-6-3	_____	PNL AA	M63
COMP COND K7-2-1	_____	PNL Da	23
COMPRESSOR	156	PNL YA	8
COMPRESSOR	156	PNL YA	10
COMPRESSOR CONDENSER	_____	PNL Xb	14
COMPUTER	_____	PNL T	17
CONDENSATE PUMP	_____	MCC-01	D3
CONDENSER PUMP (UNKNOWN)	_____	PNL Db	14
CONDENSER UNIT	156	PNL Z1	1
CONSOLE CONST VOLTAGE	162	PNL VA	13
CONTACTORS 29,31,32,35	CORR 9	PNL Aa	1
CONTROLS X-RAY	121	PNL J	21
CONTROLS X-RAY	125	PNL J	19
COOLING TOWER, TRIGA	TRIGA	PNL VA	2
COR OUTSIDE DR-RM 131	CORR 4	PNL B	26
CPU	19	PNL R	15
CRANE 1 T	166	PNL Da	34
CRANE 10 T	_____	PNL Da	30
CRANE, BRIDGE 3 T	158	PNL Da	4
CRANE, BRIDGE 5 T	_____	PNL Sb	3
CRIT ALARM HOWLERS	_____	PNL UP	6
CRIT ALARM HOWLERS	_____	PNL UP	16
CRIT ALARM HOWLERS	_____	PNL UP	18
CRIT ALARM HOWLERS	_____	PNL UP	24
CRIT CONTROL CIRCUIT	_____	PNL UP	5
CRIT OUTSIDE HOWLERS	_____	PNL UP	9
CUTOFF GRINDER	_____	MCC-06	B4
CUTOFF SAW	CORR 9	MCC-04	A3
DAMPER NOT	131	PNL J	12
DAMPER NOT	231	PNL J	12
DEFUSION PUMP	115	PNL OB	6
DEMIN SOL VALVES	131	PNL J	15
DIFF PRESS #10 (UNKNOWN)	_____	PNL QQ	11
DIFF PRESS FRN (UNKNOWN)	_____	PNL QQ	9
DIFF PUMP HOOD 84	212	PNL K	9
DIFF PUMP HOOD 84	212	PNL K	2
DIFF PUMP HOOD 84	212	PNL K	8

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
=====	=====	=====	=====
DISC SW	115	BUS-6	
DISC SW	120	MCC-05	C1
DISC SW	120	MCC-07	C2
DISC SW	208	BUS-6	
DISC SW	210	PNL Pc	33
DISC SW	210	PNL Pc	28
DISC SW	216	BUS-5	
DISC SW	220	PNL Q	4
DISC SW	220	PNL Q	10
DISC SW	220	PNL Q	12
DISC SW	225	BUS-6	
DISC SW		PNL ED	6
DISC SW LE 414 XFMR	225	BUS-5	
DISC SW WATER PUMP	225	BUS-5	
DISC SW 220V	225	PNL H	19
DISC SW 220V	225	PNL H	21
DISC SW 220V	225	PNL H	23
DISC SW CENTOR FURNACE	213	BUS-5	
DISC SW FIXED HEAD	19	PNL R	13
DISC SW HOOD 52	219	PNL Q	1
DISC SW HOOD 52	219	PNL Q	3
DISC SW HOOD 52	219	PNL Q	5
DISC SW MOVING HEAD	19	PNL R	19
DISC SW MOVING HEAD	19	PNL R	20
DISC SW MOVING HEAD	19	PNL R	21
DOOR 154 TO 158		PNL YA	4
DOOR OPERATOR RADIOGRAPHY		MCC-05	C3
DOOR ROLL-UP	156	PNL Y	2
DOOR, BACK	TRIGA	PNL T	14
DRI TRAIN	216	BUS-6	
DRI TRAIN	230	BUS-6	
DRILL PRESS	231	MCC-09	1D
DRILLING MACHINE		PNL Ra	6
EC-1 FAN COIL UNIT AHU172		PNL Xb	13
EF-11 EXHAUST FAN 1		PNL ED	1
EF-12 EXHAUST FAN 2		PNL ED	3
EF-2		MCC-03	B3
EF-3		MCC-04	A4
EF-4 EMERG		MCC-02	A3
EF-4 EXH FAN		PNL PA	1
EF-4 EXH FAN		PNL PA	3
EF-4 EXH FAN		PNL PA	5
EF-5 EMERG		MCC-02	B5
EF-5 EXH FAN		PNL PA	7
EF-5 EXH FAN		PNL PA	9
EF-5 EXH FAN		PNL PA	11
EF-6		MCC-2A	B2

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
=====	=====	=====	=====
EF-7		MCC-2A	B3
EF-8 EXH FAN TRIGA		MCC-02	A5
EF-9 EXH FAN 77		PNL Da	33
ELECT DOOR LOCKS	19	PNL EA	12
ELECTRON MICROSCOPE	216	PNL F	35
ELEVATOR		MCC-03	A1
ELEVATOR CONTROLS	154	PNL T	15
EMG LTG		PNL EC	1
EMG LTG		PNL EC	2
EMG LTG		PNL EC	3
ETCHING PUMP	131	PNL B	22
EVACUATION ALARM		PNL EB	10
EVACUATION HORNS		PNL EB	5
EVACUATION SIREN/SYS		PNL UP	3
EVACUATION SIREN/SYS		PNL UP	2
EVACUATION SIREN/SYS		PNL UP	4
EVAPORATOR COOLER PUMP		MSP	MS3
EXH CONTRL PNL		PNL YA	6
EXH FAN 1 SAMPLING AIR		MCC-02	A2
EXH FAN 2 SAMPLE AIR		MCC-03	A5
EXH FAN DARK RM		PNL W	18
EXHAUST FAN 10		MCC-2A	B1
EXHAUST FAN 2		MSP	MS2
EXHAUST FANS	3	PNL Db	4
EXHAUST FANS	11	PNL Db	4
EXHAUST FANS LADIES ROOM	13	PNL C	12
FA PANEL (NEW)	LUNCH	PNL EC	10
FA PANEL NEW	LUNCH	PNL EC	16
FA PANEL OLD	LUNCH	PNL EC	12
FED FROM BUS-1		BUS101	FDR
FED FROM BUS-1		MCC-01	FDR
FED FROM BUS-1		MCC-05	FDR
FED FROM BUS-2		BUS101	FDR
FED FROM BUS-2		MCC-07	FDR
FED FROM BUS-2		PNL Ad	FDR
FED FROM BUS-2		PNL H	FDR
FED FROM BUS-3		MCC-03	FDR
FED FROM BUS-3		MCC-06	FDR
FED FROM BUS-3		MCC-09	FDR
FED FROM BUS-4		BUS226	FDR
FED FROM BUS-4		MCC-04	FDR
FED FROM BUS-4		PNL J	FDR
FED FROM BUS-4		PNL O	FDR
FED FROM BUS-4		PNL R	FDR
FED FROM BUS-5		BUS-6	FDR
FED FROM BUS-5		BUS231	FDR
FED FROM BUS-5		MCC-11	FDR

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
=====	=====	=====	=====
FED FROM BUS-5		PNL F	FDR
FED FROM BUS-5		PNL MM	FDR
FED FROM BUS-5		PNL Pc	FDR
FED FROM BUS-5		PNL Q	FDR
FED FROM BUS-5		PNL QQ	FDR
FED FROM BUS-6		BUS220	FDR
FED FROM BUS-6		PNL Xc	FDR
FED FROM D(a)		PNL VA	FDR
FED FROM E-SWGR		MCC-02	FDR
FED FROM E-SWGR		MCC-2A	FDR
FED FROM F3X63		PNL P1	FDR
FED FROM MCC-01		MCC-08	FDR
FED FROM MCC-01		PNL Aa	FDR
FED FROM MCC-01		PNL C	FDR
FED FROM MCC-01		PNL Db	FDR
FED FROM MCC-01		PNL L1	FDR
FED FROM MCC-01		PNLLTG	FDR
FED FROM MCC-02		PNL EA	FDR
FED FROM MCC-02		PNL EB	FDR
FED FROM MCC-02		PNL EC	FDR
FED FROM MCC-02		PNL ED	FDR
FED FROM MCC-02		PNL UP	FDR
FED FROM MCC-04		PNL B	FDR
FED FROM MCC-04		PNL G	FDR
FED FROM MCC-05		PNLPL1	FDR
FED FROM MCC-05		PNLPL2	FDR
FED FROM MCC-05		PNLPL3	FDR
FED FROM MCC-06		MCC-10	FDR
FED FROM MCC-06		PNL Ra	FDR
FED FROM MCC-06		PNL Sa	FDR
FED FROM MCC-07		MCC-7A	FDR
FED FROM MCC-08		MSP	FDR
FED FROM MCC-08		PNL K	FDR
FED FROM MCC-08		PNL Z	FDR
FED FROM MCC-2A		PNL PA	FDR
FED FROM MN SWGR		BUS-1	FDR
FED FROM MN SWGR		BUS-2	FDR
FED FROM MN SWGR		BUS-3	FDR
FED FROM MN SWGR		BUS-4	FDR
FED FROM MN SWGR		BUS-5	FDR
FED FROM MN SWGR		PNL AA	FDR
FED FROM MN SWGR		PNL Da	FDR
FED FROM MN SWGR		PNL Sb	FDR
FED FROM MSP		PNL Lc	FDR
FED FROM MSP		PNL M	FDR
FED FROM MSP		PNL N	FDR
FED FROM PNL D(a)		PNL Pb	FDR

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
=====	=====	=====	=====
FED FROM PNL D(a)	_____	PNL Va	FDR
FED FROM PNL D(a)	_____	PNL W	FDR
FED FROM PNL D(a)	_____	PNL Xb	FDR
FED FROM PNL D(a)	_____	PNL Y	FDR
FED FROM PNL ED	_____	PNL E1	FDR
FED FROM PNL J	_____	PNL Ld	FDR
FED FROM PNL P(b)	_____	PNL Ab	FDR
FED FROM PNL PA	_____	PNL Ac	FDR
FED FROM PNL Sb	_____	PNL T	FDR
FED FROM PNL Y	_____	PNL YA	FDR
FED FROM PNL Y	_____	PNL YB	FDR
FED FROM PNL-DA	_____	PNL Z1	FDR
FEEDS 208V SECTION MCC-2	_____	MCC-02	B2
FIRE ALARM BELL	_____	PNL EB	11
FIRE ALARM CONT PNL	_____	PNL Lc	5
FIRE ALARM DET	_____	PNL Aa	30
FLOOR GRINDER	_____	MCC-09	2C
FLU CHLO TEST	131	PNL MM	14
FLU CHLO TEST	131	PNL MM	16
FURNACE	220	BUS-6	
FURNACE HARPER CNTL RM	208	PNL Pc	35
FURNACE HARPERM CNTL RM	208	PNL Pc	32
FURNACE HOOD 28	112	PNL Z	8
FURNACE, SINTERING	208	PNL Pc	23
GAS EXCHG PANEL	_____	PNL Va	38
GAS EXCHG PANEL	_____	PNL Va	40
GAS EXCHG PANEL	_____	PNL Va	42
GAS MON SYS	113	PNL H	30
GAS MON SYS	113	PNL H	31
GRINDER GLOVEBOX 96	113	MCC-7A	E1
GRINDER SYNTON (UNKNOWN)	11	PNL O	10
GUARD HOUSE EMMG PWR	_____	PNL EC	18
GUARDHOUSE	_____	MCC-08	C2B
HD 26 FRN/PUMP (UNKNOWN)	_____	PNL O	22
HD 26 FRN/PUMP (UNKNOWN)	_____	PNL O	24
HEAT & FAN SWGR BLDG	SWGBLD	PNL B	32
HEAT & FAN SWGR BLDG	SWGBLD	PNL B	34
HEATER 220V	OFFICE	PNL Db	19
HEATER DUCT EDC-1	_____	PNL Xb	1
HEATER DUCT EDC-2	_____	PNL Xb	2
HEATER DUCT EDC-3	_____	PNL Xb	7
HEATER DUCT EDC-4	_____	PNL Xb	8
HEATER HALLWAY	_____	PNL T	22
HEATER UNIT	148	PNL Da	31
HEATER, CLNG TWR CONTR RM	_____	PNL VA	6
HEATER, ROOM	_____	PNL VA	4
HEATER-PROBE PART SAMPLE	EXHSTK	PNL G	42

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
=====	=====	=====	=====
HEATERS DUCT OFFICE		MCC-08	C1
HEATING	28	PNL N	2
HEATING	30	PNL N	4
HEATING	32	PNL N	6
HEATING	37	PNL N	1
HEATING	37	PNL N	3
HEATING	39	PNL N	5
HEATING	42	PNL N	10
HEATING	42	PNL N	12
HEATING	43	PNL N	7
HEATING	45	PNL N	9
HEATING (UNKNOWN)	36	PNL N	8
HEATING ASSY RM K7-3-3		PNL Da	25
HEATING ASSY RM K7-3-4		PNL Da	26
HEATING COIL	156	PNL Z1	2
HEATING CONTROL RM		PNL Da	32
HEATING REACTOR HALL		PNL Da	28
HERAUS 4 VACUUM PUMP	212	MCC-11	3C
HIGH PURITY BOX	216	PNL F	41
HOOD	113	PNL EC	5
HOOD	216	PNL Pc	41
HOOD	216	PNL Pc	42
HOOD	117/9	PNL EC	7
HOOD 121	216	PNL Ld	22
HOOD 127 DC MTR (UNKNOWN)		PNL QQ	8
HOOD 21	216	PNL Ld	21
HOOD 28	119	PNL OB	8
HOOD 69 DIFF PUMP	220	PNL Pc	14
HOOD 69 PUMP	220	PNL Pc	11
HOOD 69 PUMP	220	PNL Pc	13
HOOD 69 VALVES	220	PNL Pc	15
HOOD 84 ROUGHING PUMP	212	PNL K	2
HOOD 84 ROUGHING PUMP	212	PNL K	8
HOOD ALARMS	212	PNL Pc	4
HOOD ALARMS	219	PNL Pc	4
HOOD FAN	10	PNL L1	23
HOOD PRESS ALARM	112	PNL Z	1
HOT WATER CIR PUMP	CORR 9	PNL Aa	26
HTR RISER ROOM 1		PNL Lc	1
HTR RISER ROOM 1		PNL Lc	3
HV PNL	CONTRM	PNL Aa	16
HVAC CONTROL PANEL		PNL YA	5
HVAC PC CHANNEL 9		PNL UP	19
HVAC PC CHANNEL 11		PNL UP	20
HVAC PC CHANNEL 7		PNL UP	32
HVAC PC MAINFRAME		PNL UP	26
ICE MACHINE	219	PNL Q	8

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
=====	=====	=====	=====
INDELCO HEATERS	131	BUS-4	
INDUCTION GENERATOR	_____	PNL Pb	1
INDUCTION GENERATOR	_____	PNL Pb	3
INDUCTION GENERATOR	_____	PNL Pb	5
INTERIM SHTDWN CONT CONSL	_____	PNL VA	16
INTERNAL GRINDR CONT XFMR	_____	MCC-06	D4
INVERTER (BATT SYSTEM)	UPSBLD	MCC-2A	A1
KEY PUNCH	_____	PNL R	12
LAB DISC MILL	_____	BUS-6	
LEAK DETECTION	102	PNL Z	6
LEAK DETECTOR	102	PNL Z	3
LEAK DETECTOR	221	BUS-6	
LEPEL	225	BUS-5	
LEPEL WATER PUMP	219	BUS-5	
LTG	1	PNL L1	25
LTG	1	PNL L1	27
LTG	2	PNL L1	39
LTG	3	PNL L1	35
LTG	4	PNL L1	33
LTG	6	PNL L1	33
LTG	8	PNL L1	17
LTG	10	PNL L1	19
LTG	11	PNL L1	37
LTG	12	PNL L1	17
LTG	14	PNL C	5
LTG	16	PNL C	5
LTG	18	PNL C	1
LTG	19	PNL C	22
LTG	20	PNL C	1
LTG	20	PNL C	2
LTG	22	PNL C	4
LTG	24	PNL C	4
LTG	24	PNL C	6
LTG	25	PNL C	8
LTG	26	PNL C	6
LTG	26	PNL C	8
LTG	27	PNL C	6
LTG	28	PNL M	2
LTG	29	PNL M	3
LTG	30	PNL M	4
LTG	32	PNL M	6
LTG	33	PNL M	5
LTG	39	PNL M	7
LTG	39	PNL M	9
LTG	39	PNL M	11
LTG	39	PNL M	19
LTG	39	PNL M	21

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
=====	=====	=====	=====
LTG	42	PNL M	8
LTG	42	PNL M	10
LTG	42	PNL M	12
LTG	42	PNL M	34
LTG	43	PNL M	13
LTG	45	PNL M	15
LTG	101	PNL Aa	5
LTG	102	PNL Aa	8
LTG	103	PNL Aa	5
LTG	104	PNL Aa	6
LTG	105	PNL Aa	5
LTG	106	PNL Aa	6
LTG	111	PNL Aa	11
LTG	112	PNL Aa	28
LTG	112	PNL Aa	29
LTG	112	PNL Aa	31
LTG	112	PNL Aa	32
LTG	112	PNL Aa	35
LTG	113	PNL Aa	4
LTG	115	PNL Ld	11
LTG	115	PNL Ld	12
LTG	117	PNL B	9
LTG	117	PNL B	31
LTG	120	PNL H	4
LTG	120	PNL H	6
LTG	126	PNL H	5
LTG	126	PNL H	12
LTG	131	PNL B	3
LTG	132	PNL B	2
LTG	138	PNL J	10
LTG	138	PNL J	24
LTG	138	PNL J	28
LTG	144	PNL B	17
LTG	158	PNL Va	5
LTG	158	PNL Va	11
LTG	158	PNL Va	4
LTG	158	PNL Va	6
LTG	158	PNL Va	24
LTG	160	PNL VA	25
LTG	162	PNL VA	23
LTG	162	PNL VA	27
LTG	201	PNL F	7
LTG	201	PNL F	25
LTG	201	PNL F	6
LTG	212	PNL F	14
LTG	212	PNL F	18
LTG	213	PNL F	1

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
=====	=====	=====	=====
LTG	213	PNL F	2
LTG	213	PNL F	3
LTG	213	PNL F	4
LTG	213	PNL F	39
LTG	213	PNL F	40
LTG	215	PNL G	18
LTG	216	PNL G	20
LTG	219	PNL G	19
LTG	219	PNL G	21
LTG	219	PNL G	23
LTG	219	PNL G	25
LTG	219	PNL G	27
LTG	220	PNL G	20
LTG	220	PNL G	24
LTG	220	PNL G	26
LTG	220	PNL G	28
LTG	220	PNL G	30
LTG	221	PNL G	18
LTG	223	PNL G	1
LTG	223	PNL G	3
LTG	223	PNL G	5
LTG	223	PNL G	9
LTG	223	PNL G	21
LTG	225	PNL G	5
LTG	225	PNL G	9
LTG	225	PNL G	19
LTG	225	PNL G	21
LTG	225	PNL G	27
LTG	226	PNL G	12
LTG	226	PNL G	40
LTG	231	PNL G	1
LTG	231	PNL G	3
LTG	231	PNL G	10
LTG	232	PNL G	2
LTG	240	PNL G	2
LTG	14 LVL	PNL Va	26
LTG	45 LVL	PNL Va	30
LTG	BAT RM	PNL Ac	1
LTG	CORR 1	PNL C	8
LTG	CORR 1	PNL M	1
LTG	CORR 3	PNL H	29
LTG	CORR 4	PNL B	20
LTG	CORR 7	PNL F	9
LTG	CORR 8	PNL F	5
LTG	CORR 8	PNL F	29
LTG	LOBBY	PNL L1	31
LTG	OUTSDE	PNL Ac	4

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
LTG	OUTSDE	PNL Va	9
LTG	PNTHSE	PNL M	14
LTG	SWGBLD	PNL B	24
LTG	UPS RM	PNL Ac	2
LTG		PNL Aa	2
LTG		PNL Ab	9
LTG		PNL W	5
LTG		PNL W	7
LTG		PNL W	19
LTG		PNL W	6
LTG		PNL W	8
LTG		PNL YA	2
LTG	(UNKNOWN) 93	PNL O	8
LTG	(UNKNOWN) 113	PNL O	8
LTG 1 & 2ND ROW W-SUDE	119	PNL B	16
LTG AIR LOCK	152	PNL T	12
LTG AIR LOCK	156	PNL T	10
LTG AIR LOCK	156	PNL YB	6
LTG AIR LOCK	CORR 4	PNL B	29
LTG BATT	10	PNL L1	23
LTG CENTRAL	132	PNL B	6
LTG COR N-END	CORR 4	PNL B	15
LTG DARK RM	103	PNL H	35
LTG DARK RM	170	PNL W	14
LTG E-END	208	PNL F	16
LTG EMERG	101	PNL EB	9
LTG EMERG	112	PNL EB	6
LTG EMERG	115	PNL EB	9
LTG EMERG	117	PNL EA	11
LTG EMERG	119	PNL EA	11
LTG EMERG	120	PNL EB	6
LTG EMERG	125	PNL EB	9
LTG EMERG	132	PNL EB	6
LTG EMERG	138	PNL EB	6
LTG EMERG	201	PNL EB	4
LTG EMERG	203	PNL EB	4
LTG EMERG	213	PNL EB	4
LTG EMERG	219	PNL EB	4
LTG EMERG	220	PNL EB	4
LTG EMERG	223	PNL EB	4
LTG EMERG	225	PNL EB	4
LTG EMERG	231	PNL EB	4
LTG EMERG	232	PNL EB	4
LTG EMERG	240	PNL EB	4
LTG EMERG	PIT	PNL EB	6
LTG EMERG	CORR 5	PNL EB	3
LTG EMERG	CORR 6	PNL EB	3

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
LTG EMERG	CORR 7	PNL EB	4
LTG EMERG	S-STWY	PNL EA	9
LTG EMERG, OUTSIDE		PNL LI	29
LTG ENTRANCE	138	PNL J	8
LTG ENTRY		PNL Lc	2
LTG FLOOD	10	PNL LI	21
LTG FUEL STORAGE	134	PNL J	30
LTG FUEL STORAGE	134	PNL J	32
LTG FUEL STORAGE	134	PNL J	34
LTG FUEL STORAGE	134	PNL J	36
LTG FUEL STORAGE AREA		PNL W	2
LTG FUEL STORAGE AREA		PNL W	4
LTG GAS DOCK		PNL W	3
LTG HOIST		PNL B	27
LTG HOOD 21	216	PNL Ld	23
LTG HOOD 65	208	PNL Pc	8
LTG HOOD 69	220	PNL Pc	12
LTG HOOD 73	219	PNL G	29
LTG HOOD B	212	PNL K	21
LTG HOOD B	212	PNL K	23
LTG HOOD FIRE ALARM	STWY	PNL EB	7
LTG LABS		PNL T	1
LTG LABS		PNL T	3
LTG LABS		PNL T	5
LTG LABS		PNL T	7
LTG LABS		PNL T	9
LTG LABS		PNL T	1-1
LTG LOADING AREA	156	PNL YB	4
LTG LOADING AREA	156	PNL YB	7
LTG LOCK ALARM SYSTEM		PNL W	17
LTG MECH ROOM		PNL C	30
LTG N-END EMERG	CORR 4	PNL EB	1
LTG N-SIDE	131	PNL B	1
LTG OUTSIDE EMERG	SWGBLD	PNL EB	12
LTG OUTSIDE FRONT	117	PNL B	11
LTG OUTSIDE W-SIDE		PNL B	18
LTG PACK/UNPACK	156	PNL YB	2
LTG PANEL COMPUTER ROOM		MCC-01	E1
LTG PHOTO	170	PNL W	12
LTG PHOTO LAB	172	PNL W	10
LTG PIT		PNL T	4
LTG PIT AREA	101	PNL Aa	24
LTG PWR OP RM	203	PNL F	8
LTG RISER ROOM 1		PNL Lc	7
LTG S-SIDE	132	PNL B	4
LTG SEVICE CORY	CORR 6	PNL B	14
LTG SODIUM SHP/RECVG		PNL ED	5

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
LTG STORAGE DOCK		PNL T	2
LTG STORAGE DOCK		PNL T	18
LTG WATER CHILLER		PNL B	19
LTG WEST END	113	PNL Aa	13
LTG WEST END	201	PNL F	10
LTG WEST SIDE	101	PNL Aa	3
LTG WEST SIDE	113	PNL Aa	3
LTG, ROUGH PUMPS, DYNAPAK	114	PNL Aa	34
LTG-RMO	124	PNL B	7
LTG/EXIT LTG EMERG	CORR 1	PNL EA	4
LTG/REC	100	PNL Aa	25
LTG/REC	107	PNL Aa	25
LTG/REC	203	PNL F	15
LTG/REC	225	PNL G	7
LTG/REC	226	PNL G	14
LTG/REC	CORR 3	PNL Aa	9
LTG/REC	CORR 5	PNL Aa	9
LTG/REC	TUNNEL	PNL B	21
LTG/REC EMERG	1	PNL EA	3
LTG/REC EMERG	2	PNL EA	3
LTG/REC EMERG	5	PNL EA	3
LTG/REC EMERG	106	PNL EA	2
LTG/REC EMERG	107	PNL EA	1
LTG/REC EMERG	226	PNL EA	12
LTG/REC EMERG	CORR 1	PNL EA	3
LTG/REC EMERG	CORR 3	PNL EA	1
LTG/REC EMERG	CORR 3	PNL EA	2
LTG/REC EMERG	CORR 4	PNL EA	1
LTG/REC EMERG	CORR 5	PNL EA	6
LTG/REC EMERG	CORR 6	PNL EA	6
LTG/REC EMERG	CORR 8	PNL EA	12
LTG/REC EMERG	CORR 8	PNL EB	2
LTG/REC EMERG	CORR 8	PNL EB	4
LTG/REC EMERG	TUNNEL	PNL EB	2
LTG/REC EMERG		PNL W	20
LTG/REC GRINDER (UNKNOWN)	95	PNL O	7
LTG/REC GRINDER (UNKNOWN)	97	PNL O	7
LTG/REC GRINDER (UNKNOWN)	98	PNL O	7
LTG/REC GRINDER (UNKNOWN)	111	PNL O	7
LTG/REC GRINDER (UNKNOWN)	112	PNL O	7
LTG/REC GRINDER (UNKNOWN)	113	PNL O	7
LTG/REC GRINDER (UNKNOWN)	113	PNL O	9
LTG/REC GRINDER (UNKNOWN)	117	PNL O	7
LTG/REC GRINDER (UNKNOWN)	117	PNL O	9
LTG/REC HEATER		PNL Va	7
LTG/REC HOOD 39	213	PNL F	37
LTG/REC HOOD 63/64	208	PNL Pc	31

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
LTG/REC HOOD 71	213	PNL F	30
LTG/REC LADIES ROOM	13	PNL C	3
LTG/REC RM 113	112	PNL Aa	27
LTG/REC/HTR CLNG TWR	TRIGA	PNL VA	8
LTG/REC/TELE-TALK EMERG	113	PNL EA	5
LTG/REC/TELE-TALK EMERG	CORR 6	PNL EA	5
LTG/REC/WATER FOUNTAIN	231	PNL EA	12
MAIN BREAKER		MCC-08	D1
MAIN BREAKER		PNL Ab	1
MAIN BREAKER		PNL Ab	3
MAIN BREAKER		PNL YB	1
MAIN BREAKER		PNL YB	3
MAIN BREAKER		PNL YB	5
MAIN BREAKER		PNLPL1	1
MAIN BREAKER		PNLPL1	3
MAIN BREAKER		PNLPL1	5
MCC-01	CORR 6	BUS-1	
MCC-02	CORR 6	MNSWGR	12B
MCC-03	CORR 6	BUS-3	
MCC-04	CORR 6	BUS-4	
MCC-05	CORR 6	BUS-1	
MCC-06	CORR 6	BUS-3	
MCC-07	CORR 6	BUS-2	
MCC-09		BUS-3	
MCC-10 DIRECT BUS FEED		MCC-06	
MCC-11		BUS-5	
MCC-2A	CORR 6	MNSWGR	12C
MCC-7A (DIRECT BUS FEED)	CORR 6	MCC-07	
MESS LAB INSTR	225	BUS-6	
METALOGRAPHY HOOD	219	MCC-09	1C
MILLWRIGHTS BENCH	231	PNL J	16
MILLWRIGHTS BENCH	231	PNL J	18
MONORAIL CRANE JB 5	138	PNL Sa	5
MONORAIL HOIST	131	MCC-06	C5
MONORAIL HOIST		BUS-5	
MOTOR STARTER PANEL (MSP)		MCC-08	A4
MOTORS		PNL M	17
NRF SHIELD DOOR		PNL Da	B
O2 ALARM SYSTEM	158	PNL Va	28
OVEN (UNKNOWN)	119	PNL O	16
OVEN 3 WIRE (UNKNOWN)	117	PNL O	11
OVEN 3 WIRE (UNKNOWN)	117	PNL O	13
OVEN 3 WIRE (UNKNOWN)	117	PNL O	15
OVEN/REC (UNKNOWN)	119	PNL O	12
PANEL AA	OUTSIDE	MNSWGR	14C
PANEL Aa	MCC-01	MCC-01	A3
PANEL Ab	158	PNL Pb	2

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
=====	=====	=====	=====
PANEL Ab	158	PNL Pb	4
PANEL Ab	158	PNL Pb	6
PANEL Ad	112	BUS-2	???
PANEL B	MCC-04	MCC-04	B1
PANEL C	CORR 1	MCC-01	A1A
PANEL Da	158	MNSWGR	14B
PANEL Db	2	MCC-01	A1B
PANEL E1	114	PNL ED	4
PANEL EA	MCC-01	MCC-02	B1A
PANEL EB	MCC-04	MCC-02	B1B
PANEL EB (FED FROM MCC-2)	MCC-04	MCC-04	B2
PANEL EC	CORR 6	MCC-02	B3
PANEL ED	CORR 6	MCC-02	A4
PANEL F	CORR 8	BUS-5	
PANEL G	CORR 8	MCC-04	A1
PANEL H	MCC-05	BUS-2	
PANEL H (FED FROM BUS-2)	MCC-05	MCC-05	A1
PANEL J	MCC-06	BUS-4	
PANEL J (FED FROM BUS-4)	MCC-06	MCC-06	
PANEL K	MCC-08	MCC-08	C3
PANEL L(C)	CORR 1	MSP	M4B
PANEL Ld (FED FROM PNL J)	MCC-10	MCC-10	C1
PANEL M	CORR 1	MSP	MS4
PANEL MM	223	BUS-5	
PANEL N	CORR 1	MSP	MS4
PANEL O	113	BUS-4	
PANEL OB	113	PNL O	4
PANEL OB	113	PNL O	6
PANEL PA	UPSBLD	MCC-2A	
PANEL PL1	114	MCC-05	F3
PANEL PL2	126	MCC-05	D5
PANEL PL3	120	MCC-05	E2
PANEL Pb	158	PNL Da	E
PANEL Pc	CORR 8	BUS-5	
PANEL QQ	213	BUS-5	
PANEL R	138	BUS-4	
PANEL Sa	138	MCC-06	D1
PANEL Sb	154	MNSWGR	15D
PANEL T	154	PNL Sb	4
PANEL T		PNL EC	4
PANEL UP	CORR 6	MCC-02	A1
PANEL VA	160	PNL Da	5
PANEL Va	158	PNL Da	22
PANEL W	166	PNL Da	35
PANEL Xb	172	PNL Da	2
PANEL YA	156	PNL Y	19
PANEL YB	156	PNL Y	20

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
PANEL Z, HOBART WELDER	108	MCC-08	A3
PANEL Z-1		PNL Da	6
PAPER TAPE THREADER	19	PNL R	8
PELLET PRESS GLBOX 94	113	MCC-7A	E5
PELLET PRESS GLBOX 98	113	MCC-7A	E4
PENTHOUSE MONO HOIST		PNL Da	27
PNL D MW/IR/VOLT		PNL UP	27
PNL D TR CAM		PNL UP	21
POLYCOLD GENERATOR		PNL Pb	14
POLYCOLD GENERATOR		PNL Pb	16
POLYCOLD GENERATOR		PNL Pb	18
PREHEAT VALVES	CORR 5	PNL Aa	14
PUMP	225	PNL F	12
PUMP SINTRNG 1 (UNKNOWN)		PNL O	23
PUMP SINTRNG 1 (UNKNOWN)		PNL O	25
PUMP UNDER HOOD	208	PNL F	38
PUMP UNIT	113	PNL OB	1
PUMP UNIT	113	PNL OB	3
PURIFICATION UNIT PUMP	162	PNL Va	18
PURIFICATION UNIT PUMP		PNL Va	16
PWR SUPPLY UNIT		PNL Ac	3
RAD ANNUN	CONTRM	PNL Aa	33
RANGE 220V	1	PNL Db	25
RANGE 220V	1	PNL Db	27
REC	1	PNL L1	2
REC	1	PNL L1	4
REC	1	PNL L1	6
REC	1	PNL L1	36
REC	2	PNL Db	9
REC	2	PNL L1	2
REC	2	PNL L1	4
REC	2	PNL L1	6
REC	3	PNL Db	8
REC	3	PNL Db	10
REC	4	PNL L1	2
REC	4	PNL L1	4
REC	4	PNL L1	6
REC	6	PNL L1	2
REC	6	PNL L1	4
REC	6	PNL L1	6
REC	8	PNL L1	10
REC	8	PNL L1	12
REC	8	PNL L1	14
REC	10	PNL L1	10
REC	10	PNL L1	12
REC	10	PNL L1	14
REC	14	PNL L1	16

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
=====	=====	=====	=====
REC	17	PNL C	17
REC	17	PNL C	37
REC	18	PNL C	13
REC	18	PNL L1	16
REC	19	PNL C	39
REC	20	PNL C	9
REC	20	PNL C	13
REC	22	PNL C	9
REC	22	PNL C	13
REC	23	PNL C	41
REC	24	PNL C	7
REC	24	PNL C	9
REC	29	PNL M	5
REC	29	PNL M	23
REC	31	PNL M	5
REC	31	PNL M	23
REC	32	PNL M	16
REC	32	PNL M	20
REC	33	PNL M	5
REC	33	PNL M	18
REC	33	PNL M	23
REC	36	PNL M	20
REC	38	PNL M	20
REC	39	PNL M	25
REC	39	PNL M	26
REC	39	PNL M	27
REC	42	PNL M	16
REC	42	PNL M	22
REC	42	PNL M	28
REC	42	PNL M	30
REC	42	PNL M	32
REC	43	PNL M	29
REC	45	PNL M	29
REC	101	PNL Aa	9
REC	101	PNL Aa	21
REC	101	PNL H	13
REC	101	PNL H	14
REC	101	PNL H	15
REC	101	PNL H	16
REC	102	PNL Aa	9
REC	102	PNL Aa	18
REC	102	PNL K	1
REC	102	PNL Z	2
REC	102	PNL Z	4
REC	103	PNL Aa	21
REC	103	PNL Aa	22
REC	104	PNL Aa	18

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
=====	=====	=====	=====
REC	104	PNL K	1
REC	104	PNL K	5
REC	104	PNL K	6
REC	106	PNL Aa	18
REC	108	PNL Z	4
REC	111	PNL H	1
REC	112	PNL Aa	18
REC	112	PNL Aa	20
REC	112	PNL Aa	17
REC	112	PNL Z	2
REC	113	PNL Aa	15
REC	113	PNL Aa	21
REC	113	PNL OB	5
REC	114	PNL Aa	20
REC	115	PNL Aa	15
REC	115	PNL Aa	19
REC	115	PNL Ld	7
REC	116	PNL L1	16
REC	117	PNL Aa	15
REC	117	PNL Aa	19
REC	117	PNL J	1
REC	117	PNL J	2
REC	119	PNL Aa	7
REC	119	PNL Aa	15
REC	119	PNL Aa	19
REC	120	PNL Aa	20
REC	120	PNL J	23
REC	120	PNL J	22
REC	120	PNL Ld	1
REC	120	PNL Ld	2
REC	120	PNL Ld	3
REC	120	PNL Ld	4
REC	120	PNL Ld	17
REC	120	PNLPL2	10
REC	120	PNLPL2	12
REC	125	PNL Aa	19
REC	125	PNL B	12
REC	125	PNL B	25
REC	125	PNL B	10
REC	125	PNL J	3
REC	125	PNL J	5
REC	125	PNL J	7
REC	125	PNL J	11
REC	126	PNLPL2	6
REC	126	PNLPL2	8
REC	131	PNL Aa	18
REC	131	PNL B	23

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
=====	=====	=====	=====
REC	132	PNL Aa	18
REC	132	PNL Ra	4
REC	132	PNLPL2	1
REC	138	PNL Ra	2
REC	156	PNL YA	7
REC	158	PNL Va	27
REC	158	PNL Va	29
REC	158	PNL Va	10
REC	158	PNL Va	12
REC	158	PNL Va	14
REC	162	PNL VA	12
REC	162	PNL VA	12
REC	162	PNL Va	15
REC	162	PNL Va	17
REC	201	PNL F	15
REC	208	PNL F	20
REC	208	PNL F	26
REC	211	PNL Pc	39
REC	212	PNL F	20
REC	212	PNL F	22
REC	212	PNL F	26
REC	212	PNL Pc	9
REC	212	PNL Pc	10
REC	213	PNL Pc	18
REC	216	PNL G	13
REC	219	PNL F	19
REC	219	PNL G	8
REC	220	PNL F	23
REC	220	PNL F	24
REC	220	PNL F	29
REC	220	PNL F	28
REC	220	PNL G	11
REC	220	PNL Pc	34
REC	220	PNL Pc	5
REC	220	PNL Q	2
REC	220	PNL Q	6
REC	223	PNL G	6
REC	223	PNL G	8
REC	223	PNL Pc	19
REC	225	PNL G	8
REC	226	PNL G	22
REC	231	PNL G	8
REC	231	PNL Pc	20
REC	232	PNL G	15
REC	240	PNL G	15
REC	HALL	PNL Db	10
REC	HALL	PNL L1	10

308 LOAD LIST

LOAD		LOAD LOCATN	SOURCE	BREAKER
=====		=====	=====	=====
REC		HALL	PNL L1	12
REC		HALL	PNL L1	14
REC		COOR 7	PNL Pc	40
REC		CORR 1	PNL C	12
REC		CORR 1	PNL M	20
REC		CORR 4	PNL Aa	15
REC		CORR 4	PNL Aa	19
REC		CORR 4	PNL Aa	22
REC		CORR 8	PNL F	15
REC		MEZZ	PNL B	36
REC		PHOTO	PNL Va	20
REC		PNTHSE	PNL M	24
REC		SUMP	PNL Aa	22
REC			BUS231	
REC			MNSWGR	12D
REC			PNL Ab	5
REC			PNL Ab	7
REC			PNL Ab	11
REC			PNL Ab	13
REC			PNL Ab	15
REC			PNL Ab	17
REC			PNL Ab	2
REC			PNL Ab	4
REC			PNL Ab	6
REC			PNL Ac	6
REC			PNL B	30
REC			PNL Db	12
REC			PNL L1	26
REC			PNL Ra	3
REC			PNL W	1
REC			PNL W	9
REC			PNL W	22
REC	(UNKNOWN)	1	PNL Db	7
REC	(UNKNOWN)	19	PNL C	10
REC	(UNKNOWN)	19	PNL C	14
REC	(UNKNOWN)	24	PNL C	11
REC	(UNKNOWN)	92	PNL O	19
REC	(UNKNOWN)	94	PNL O	20
REC	(UNKNOWN)	112	PNLPL3	16
REC	(UNKNOWN)	112	PNLPL3	18
REC	(UNKNOWN)	112	PNLPL3	20
REC	(UNKNOWN)	113	PNL O	17
REC	(UNKNOWN)	113	PNL O	18
REC	(UNKNOWN)	113	PNL O	19
REC	(UNKNOWN)	113	PNL O	20
REC	(UNKNOWN)	113	PNL O	27
REC	(UNKNOWN)	117	PNL O	19

308 LOAD LIST

LOAD		LOAD LOCATN	SOURCE	BREAKER
REC	(UNKNOWN)	117	PNL O	21
REC	(UNKNOWN)	119	PNL O	14
REC	(UNKNOWN)	119	PNL O	20
REC	(UNKNOWN)	119	PNL O	26
REC	(UNKNOWN)	120	PNLPL3	1
REC	(UNKNOWN)	120	PNLPL3	2
REC	(UNKNOWN)	120	PNLPL3	3
REC	(UNKNOWN)	E-WALL	PNL C	14
REC	(UNKNOWN)		PNL C	10
REC	(UNKNOWN)		PNL M	18
REC 220V		I	PNL Db	18
REC 220V		1	PNL Db	20
REC 220V		1	PNL Db	22
REC 220V		1	PNL Db	24
REC 220V		1	PNL L1	18
REC 220V		1	PNL L1	20
REC 220V		17	PNL C	24
REC 220V		17	PNL C	26
REC 220V		38	PNL N	17
REC 220V		38	PNL N	19
REC 220V		42	PNL N	18
REC 220V		42	PNL N	20
REC 220V		158	PNL Va	23
REC 220V		158	PNL Va	25
REC 220V		208	BUS-6	
REC 220V		212	PNL Pc	6
REC 220V		226	PNL G	39
REC 220V		226	PNL G	41
REC 30A		125	PNL EC	9
REC AIR LOCK		CORR 4	PNL B	13
REC AIR LOCK			PNL YA	3
REC BACK DOOR			PNL T	16
REC BEAM WELDER		220	BUS-5	
REC COFFEE MACHINE			PNL L1	30
REC COKE, REFRIG			PNL L1	32
REC COUNTING			PNL W	13
REC COUNTING			PNL W	15
REC DECON RM		138	PNL B	28
REC DECON RM		144	PNL B	28
REC FAN		CORR 5	PNL EA	7
REC FAN		CORR 6	PNL EA	7
REC FUME HOOD		212	PNL Pc	25
REC FUME HOOD		212	PNL Pc	26
REC FUME HOOD		212	PNL Pc	27
REC GFI		1	PNL Db	1
REC GFI		1	PNL Db	3
REC GFI		1	PNL Db	5

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
=====	=====	=====	=====
REC HAND/FOOT COUNTER		PNL EA	9
REC HANGING	120	PNL Ld	13
REC HANGING	125	PNL Ld	8
REC HANGING	125	PNL Ld	10
REC HEAT TRACE SAMPLE SYS	162	PNL VA	11
REC HOOD 113	219	PNL Q	11
REC HOOD 113	219	PNL Q	14
REC HOOD 117	117	PNL Pc	1
REC HOOD 117	117	PNL Pc	2
REC HOOD 123	123	PNL H	26
REC HOOD 123 HD ALARM PNL	106	PNL H	24
REC HOOD 124 (UNKNOWN)		PNL QQ	1
REC HOOD 125 (UNKNOWN)		PNL QQ	1
REC HOOD 125 (UNKNOWN)		PNL QQ	3
REC HOOD 125 (UNKNOWN)		PNL QQ	5
REC HOOD 127 (UNKNOWN)		PNL QQ	10
REC HOOD 127 (UNKNOWN)		PNL QQ	12
REC HOOD 127 (UNKNOWN)		PNL QQ	14
REC HOOD 127 (UNKNOWN)		PNL QQ	16
REC HOOD 129 (UNKNOWN)		PNL QQ	1
REC HOOD 130	216	PNL Pc	36
REC HOOD 19		PNL Z	5
REC HOOD 19		PNL Z	7
REC HOOD 220V	212	PNL F	33
REC HOOD 220V	212	PNL F	34
REC HOOD 39	213	PNL F	32
REC HOOD 48	225	PNL G	34
REC HOOD 48 & FAN	225	PNL G	32
REC HOOD 49	225	PNL F	21
REC HOOD 69	220	PNL Pc	16
REC HOOD 69	220	PNL Pc	17
REC HOOD 71	213	PNL F	31
REC HOOD 72	220	PNL Pc	29
REC HOOD 72	220	PNL Pc	30
REC HOOD 72	220	PNL Pc	21
REC HOOD 73	219	PNL G	31
REC HOOD 73	219	PNL G	33
REC HOOD 73	219	PNL G	35
REC HOOD 84	212	PNL K	11
REC HOOD 84	212	PNL K	13
REC HOOD 84	212	PNL K	17
REC HOOD 84	212	PNL K	19
REC HOOD 84	212	PNL K	4
REC HOOD 84	212	PNL K	10
REC HOOD 84	212	PNL K	12
REC HOOD 84	212	PNL K	16
REC HOOD 84	212	PNL K	18

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
=====	=====	=====	=====
REC HOOD 84 220V	212	PNL K	15
REC HOOD 84 220V	212	PNL K	14
REC HOOD ALARM	213	PNL F	17
REC HOOD ALARM	225	PNL G	36
REC HOOD ALARM	225	PNL G	38
REC HOOD B	106	PNL K	22
REC HOOD B	106	PNL K	24
REC HOOD B FURANCE	106	PNL K	5
REC HOOD FIRE ALARM	132	PNL EB	8
REC HOOD TRIODE WELD	115	PNL J	4
REC HOOD TRIODE WELD	115	PNL J	6
REC ICE CREAM MACHINE		PNL L1	28
REC LABS		PNL T	6
REC LABS		PNL T	8
REC LEAK CHECK	125	PNL J	13
REC LOADING AREA	156	PNL YA	1
REC LTG HOOD 113	219	PNL Q	13
REC LTG HOOD 113	219	PNL Q	15
REC PHONE ROOM		PNL Db	15
REC PHOTO DARK RM		PNL W	11
REC PIT VALVE	138	PNL Sa	3
REC REFRIG		PNL L1	34
REC ROOF		PNL MM	1
REC SUPPLY FAN	201	PNL F	13
REC SUPPLY FAN	201	PNL Pc	37
REC SUPPLY FAN	208	PNL Pc	38
REC TEL-TALK	SERCOR	PNL EB	9
REC TUBE GAUGE (UNKNOWN)		PNL QQ	18
REC TV & TAPE	CORR 3	PNL H	25
REC UF 13	114	PNLPL1	7
REC UF 14	114	PNLPL1	9
REC UF 15	114	PNLPL1	4
REC UF 16	114	PNLPL1	10
REC UF 17	114	PNLPL1	6
REC UF 17	114	PNLPL1	11
REC UF 18	114	PNLPL1	8
REC UF 19	114	PNLPL1	2
REC UF 20	114	PNLPL1	12
REC WELDER	101	MCC-05	F5
REC WELDER	101	MCC-05	E1
REC WELDER	101	MCC-05	B4
REC WELDER	115	BUS-4	
REC WELDER	125	MCC-06	E5
REC WELDER	138	PNL Sa	2
REC WELDER	166	PNL Da	24
REC WELDER	231	MCC-09	1E
REC WELDER	231	MCC-11	2A

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
=====	=====	=====	=====
REC WELDER	CORR 8	BUS-5	
REC WELDER		PNL Pb	7
REC WELDER		PNL Pb	9
REC WELDER		PNL Pb	11
REC WELDER		PNL Pb	13
REC WELDER		PNL Pb	15
REC WELDER		PNL Pb	17
REC WELDER		PNL Sb	7
REC WELDER MT-2-10	138	PNL Sa	1
REC WELDER MT-2-100	138	PNL Sa	4
REC WELDING	156	PNL Y	1
REC WIREMOLD	19	PNL C	15
REC WIREMOLD	25	PNL C	18
REC WIREMOLD	104	PNL K	3
REC WIREMOLD	120	PNL Ld	15
REC WIREMOLD	138	PNL Ra	8
REC WIREMOLD	223	PNL G	37
REC WIREMOLD		PNL Z	9
REC X-RAY	220	PNL F	27
REFRIGERATION UNIT K5-5-1		PNL AA	S51
REFRIGERATION UNIT K5-5-2		PNL AA	S52
REFRIGERATION UNIT K5-5-3		PNL AA	S53
RFAR		PNL Lc	12
RISER	EPP120	PNL EC	8
RISER 1	EPP 3	PNL EC	17
RX HULL OUTLET		PNL VA	17
SANDER	231	MCC-09	2D
SCLAKY WELDER	154	PNL Sb	6
SCRUBBER FAN		MCC-06	E3
SCRUBBER PUMP		MCC-06	E4
SECURITY ALARMS/CAMERAS		PNL UP	28
SECURITY SYS 308/309/325		MCC-2A	B5A
SECURITY SYS 308/309/325		MCC-2A	B5B
SERF ROOM	162	PNL VA	12
SERF RROM	162	PNL VA	14
SF-1		MCC-01	C1
SF-2		MCC-01	C2
SF-3		MCC-01	D1
SF-4		MCC-01	D2
SHAPPER MACHINE	120	MCC-07	B4
SHIPPING LOAD DOCK PNL		PNL Da	3
SINTERING FURNACE	208	MCC-11	1D
SINTERING FURNACE	208	PNL Pc	24
SINTERING FURNACE LINE 1		MCC-7A	D3A
SINTERING FURNACE LINE 2		MCC-7A	D3B
SOUTH DOOR LOCK		PNL L1	42
SPACE		MCC-01	D4

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
=====	=====	=====	=====
SPACE	_____	MCC-03	B1
SPACE	_____	MCC-03	A4
SPACE	_____	MCC-06	A3
SPACE	_____	MCC-07	C1
SPACE	_____	MCC-07	C4
SPACE	_____	MCC-08	D3
SPACE	_____	MCC-08	B2
SPACE	_____	MCC-09	3F
SPACE	_____	MCC-09	3E
SPACE	_____	MCC-09	1A
SPACE	_____	MCC-09	3D
SPACE	_____	MCC-09	3C
SPACE	_____	MCC-09	3B
SPACE	_____	MSP	MS5
SPACE	_____	MSP	MS6
SPACE	_____	MSP	MS7
SPACE	_____	PNL Ac	7
SPACE	_____	PNL Ac	9
SPACE	_____	PNL Ac	11
SPACE	_____	PNL Ac	8
SPACE	_____	PNL Ac	10
SPACE	_____	PNL Ac	12
SPACE	_____	PNL Sa	6
SPACE	_____	PNL UP	23
SPACE	_____	PNL UP	25
SPACE	_____	PNL UP	29
SPACE	_____	PNL UP	31
SPACE	_____	PNL UP	33
SPACE	_____	PNL UP	35
SPACE	_____	PNL UP	22
SPACE	_____	PNL UP	34
SPACE	_____	PNL UP	36
SPACE	_____	PNL UP	30
SPACE	_____	PNL VA	40
SPACE	_____	PNL VA	42
SPACE	_____	PNL VA	39
SPACE	_____	PNL VA	41
SPACE	_____	PNL Xb	23
SPACE	_____	PNL Xb	25
SPARE	_____	PNL B	35
SPARE	6	PNL Db	2
SPARE	113	PNL O	1
SPARE	120	PNLPL3	4
SPARE	120	PNLPL3	5
SPARE	120	PNLPL3	6
SPARE	120	PNLPL3	7
SPARE	120	PNLPL3	8

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
=====	=====	=====	=====
SPARE	120	PNLPL3	9
SPARE	120	PNLPL3	14
SPARE	216	PNL G	16
SPARE	_____	BUS-1	
SPARE	_____	BUS-3	
SPARE	_____	BUS-4	
SPARE	_____	BUS-5	
SPARE	_____	BUS-5	
SPARE	_____	BUS-6	
SPARE	_____	BUS-6	
SPARE	_____	BUS-6	
SPARE	_____	BUS-6	
SPARE	_____	BUS-6	
SPARE	_____	BUS226	
SPARE	_____	BUS226	
SPARE	_____	BUS226	
SPARE	_____	BUS226	
SPARE	_____	BUS226	
SPARE	_____	MCC-01	B1B
SPARE	_____	MCC-01	B1A
SPARE	_____	MCC-01	E2
SPARE	_____	MCC-01	F1
SPARE	_____	MCC-03	B2
SPARE	_____	MCC-03	A2
SPARE	_____	MCC-05	E3
SPARE	_____	MCC-05	C2
SPARE	_____	MCC-05	F4
SPARE	_____	MCC-05	D1
SPARE	_____	MCC-05	D2
SPARE	_____	MCC-05	D3
SPARE	_____	MCC-05	D4
SPARE	_____	MCC-05	F1
SPARE	_____	MCC-05	F2
SPARE	_____	MCC-05	B5
SPARE	_____	MCC-05	A2
SPARE	_____	MCC-05	A3
SPARE	_____	MCC-05	B1
SPARE	_____	MCC-05	B2
SPARE	_____	MCC-06	B2
SPARE	_____	MCC-06	B3
SPARE	_____	MCC-06	C2
SPARE	_____	MCC-06	C3
SPARE	_____	MCC-06	C4
SPARE	_____	MCC-06	E1
SPARE	_____	MCC-06	E2
SPARE	_____	MCC-06	B1
SPARE	_____	MCC-06	A2

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
SPARE	_____	MCC-07	C3
SPARE	_____	MCC-07	B1
SPARE	_____	MCC-07	B2
SPARE	_____	MCC-08	C4
SPARE	_____	MCC-08	C2A
SPARE	_____	MCC-08	B1
SPARE	_____	MCC-09	2B
SPARE	_____	MCC-09	1B
SPARE	_____	MCC-09	2A
SPARE	_____	MCC-10	A1
SPARE	_____	MCC-10	A2
SPARE	_____	MCC-10	A3
SPARE	_____	MCC-10	A4
SPARE	_____	MCC-10	A5
SPARE	_____	MCC-10	B1
SPARE	_____	MCC-10	B2
SPARE	_____	MCC-10	B3
SPARE	_____	MCC-10	B4
SPARE	_____	MCC-10	C2
SPARE	_____	MCC-11	1A
SPARE	_____	MCC-11	1E
SPARE	_____	MCC-11	1C
SPARE	_____	MCC-11	2B
SPARE	_____	MCC-11	2C
SPARE	_____	MCC-11	2D
SPARE	_____	MCC-7A	D1
SPARE	_____	MCC-7A	D2
SPARE	_____	MCC-7A	E2
SPARE	_____	MNSWGR	12A
SPARE	_____	PNL Aa	36
SPARE	_____	PNL B	8
SPARE	_____	PNL B	33
SPARE	_____	PNL C	19
SPARE	_____	PNL C	25
SPARE	_____	PNL C	27
SPARE	_____	PNL C	29
SPARE	_____	PNL C	31
SPARE	_____	PNL C	28
SPARE	_____	PNL C	38
SPARE	_____	PNL C	40
SPARE	_____	PNL C	42
SPARE	_____	PNL C	21
SPARE	_____	PNL C	23
SPARE	_____	PNL C	33
SPARE	_____	PNL C	35
SPARE	_____	PNL C	20
SPARE	_____	PNL C	34

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
=====	=====	=====	=====
SPARE	_____	PNL C	36
SPARE	_____	PNL Da	36
SPARE	_____	PNL Da	C
SPARE	_____	PNL Db	6
SPARE	_____	PNL Db	16
SPARE	_____	PNL Db	17
SPARE	_____	PNL Db	21
SPARE	_____	PNL Db	23
SPARE	_____	PNL Db	26
SPARE	_____	PNL Db	28
SPARE	_____	PNL Db	13
SPARE	_____	PNL Db	11
SPARE	_____	PNL E1	1
SPARE	_____	PNL E1	3
SPARE	_____	PNL E1	5
SPARE	_____	PNL E1	2
SPARE	_____	PNL E1	4
SPARE	_____	PNL E1	6
SPARE	_____	PNL E1	11
SPARE	_____	PNL E1	8
SPARE	_____	PNL E1	12
SPARE	_____	PNL EA	8
SPARE	_____	PNL EA	10
SPARE	_____	PNL EC	4
SPARE	_____	PNL EC	6
SPARE	_____	PNL EC	11
SPARE	_____	PNL EC	13
SPARE	_____	PNL EC	14
SPARE	_____	PNL G	4
SPARE	_____	PNL H	2
SPARE	_____	PNL H	3
SPARE	_____	PNL H	8
SPARE	_____	PNL H	10
SPARE	_____	PNL H	9
SPARE	_____	PNL H	17
SPARE	_____	PNL H	20
SPARE	_____	PNL H	22
SPARE	_____	PNL H	27
SPARE	_____	PNL H	28
SPARE	_____	PNL H	32
SPARE	_____	PNL H	34
SPARE	_____	PNL H	36
SPARE	_____	PNL H	38
SPARE	_____	PNL H	40
SPARE	_____	PNL H	42
SPARE	_____	PNL H	33
SPARE	_____	PNL H	37

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
=====	=====	=====	=====
SPARE	_____	PNL J	9
SPARE	_____	PNL J	35
SPARE	_____	PNL J	25
SPARE	_____	PNL J	27
SPARE	_____	PNL J	29
SPARE	_____	PNL J	31
SPARE	_____	PNL K	20
SPARE	_____	PNL L1	5
SPARE	_____	PNL L1	7
SPARE	_____	PNL L1	9
SPARE	_____	PNL L1	11
SPARE	_____	PNL L1	13
SPARE	_____	PNL L1	15
SPARE	_____	PNL L1	1
SPARE	_____	PNL L1	3
SPARE	_____	PNL L1	22
SPARE	_____	PNL L1	38
SPARE	_____	PNL L1	40
SPARE	_____	PNL L1	41
SPARE	_____	PNL L1	24
SPARE	_____	PNL Lc	8
SPARE	_____	PNL Lc	10
SPARE	_____	PNL Ld	18
SPARE	_____	PNL Ld	24
SPARE	_____	PNL Ld	14
SPARE	_____	PNL Ld	16
SPARE	_____	PNL M	31
SPARE	_____	PNL M	33
SPARE	_____	PNL M	36
SPARE	_____	PNL MM	2
SPARE	_____	PNL MM	3
SPARE	_____	PNL MM	4
SPARE	_____	PNL MM	5
SPARE	_____	PNL MM	6
SPARE	_____	PNL MM	7
SPARE	_____	PNL MM	8
SPARE	_____	PNL MM	9
SPARE	_____	PNL MM	10
SPARE	_____	PNL MM	11
SPARE	_____	PNL MM	12
SPARE	_____	PNL MM	13
SPARE	_____	PNL MM	15
SPARE	_____	PNL MM	17
SPARE	_____	PNL MM	18
SPARE	_____	PNL N	11
SPARE	_____	PNL N	13
SPARE	_____	PNL N	15

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
=====	=====	=====	=====
SPARE	_____	PNL N	14
SPARE	_____	PNL N	16
SPARE	_____	PNL O	3
SPARE	_____	PNL OB	7
SPARE	_____	PNL OB	9
SPARE	_____	PNL OB	11
SPARE	_____	PNL OB	10
SPARE	_____	PNL OB	12
SPARE	_____	PNL OB	13
SPARE	_____	PNL OB	2
SPARE	_____	PNL OB	4
SPARE	_____	PNL P1	1
SPARE	_____	PNL P1	2
SPARE	_____	PNL P1	3
SPARE	_____	PNL P1	4
SPARE	_____	PNL P1	5
SPARE	_____	PNL P1	6
SPARE	_____	PNL P1	7
SPARE	_____	PNL P1	8
SPARE	_____	PNL P1	9
SPARE	_____	PNL P1	10
SPARE	_____	PNL P1	11
SPARE	_____	PNL P1	12
SPARE	_____	PNL P1	13
SPARE	_____	PNL PA	6
SPARE	_____	PNL Q	7
SPARE	_____	PNL Q	9
SPARE	_____	PNL QQ	25
SPARE	_____	PNL QQ	27
SPARE	_____	PNL QQ	29
SPARE	_____	PNL QQ	2
SPARE	_____	PNL QQ	4
SPARE	_____	PNL QQ	6
SPARE	_____	PNL QQ	20
SPARE	_____	PNL QQ	26
SPARE	_____	PNL QQ	30
SPARE	_____	PNL R	7
SPARE	_____	PNL R	14
SPARE	_____	PNL R	26
SPARE	_____	PNL R	27
SPARE	_____	PNL R	11
SPARE	_____	PNL R	16
SPARE	_____	PNL R	22
SPARE	_____	PNL R	23
SPARE	_____	PNL R	24
SPARE	_____	PNL R	28
SPARE	_____	PNL R	29

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
SPARE	_____	PNL R	30
SPARE	_____	PNL Ra	7
SPARE	_____	PNL Ra	9
SPARE	_____	PNL Ra	11
SPARE	_____	PNL Ra	10
SPARE	_____	PNL Ra	12
SPARE	_____	PNL Sb	1
SPARE	_____	PNL Sb	8
SPARE	_____	PNL T	13
SPARE	_____	PNL T	20
SPARE	_____	PNL T	24
SPARE	_____	PNL T	26
SPARE	_____	PNL UP	7
SPARE	_____	PNL UP	11
SPARE	_____	PNL UP	15
SPARE	_____	PNL UP	17
SPARE	_____	PNL UP	10
SPARE	_____	PNL UP	12
SPARE	_____	PNL VA	10
SPARE	_____	PNL VA	18
SPARE	_____	PNL VA	20
SPARE	_____	PNL VA	22
SPARE	_____	PNL VA	24
SPARE	_____	PNL VA	26
SPARE	_____	PNL VA	32
SPARE	_____	PNL VA	34
SPARE	_____	PNL VA	36
SPARE	_____	PNL VA	38
SPARE	_____	PNL VA	19
SPARE	_____	PNL VA	21
SPARE	_____	PNL VA	31
SPARE	_____	PNL VA	33
SPARE	_____	PNL VA	35
SPARE	_____	PNL VA	37
SPARE	_____	PNL VA	1
SPARE	_____	PNL VA	3
SPARE	_____	PNL VA	5
SPARE	_____	PNL VA	7
SPARE	_____	PNL VA	9
SPARE	_____	PNL Va	1
SPARE	_____	PNL Va	3
SPARE	_____	PNL Va	13
SPARE	_____	PNL Va	21
SPARE	_____	PNL Va	31
SPARE	_____	PNL Va	33
SPARE	_____	PNL Va	35
SPARE	_____	PNL Va	37

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
=====	=====	=====	=====
SPARE	_____	PNL Va	39
SPARE	_____	PNL Va	41
SPARE	_____	PNL Va	2
SPARE	_____	PNL Va	8
SPARE	_____	PNL Va	32
SPARE	_____	PNL Va	34
SPARE	_____	PNL Va	36
SPARE	_____	PNL W	21
SPARE	_____	PNL W	16
SPARE	_____	PNL Xc	2
SPARE	_____	PNL Xc	3
SPARE	_____	PNL Xc	9
SPARE	_____	PNL Xc	10
SPARE	_____	PNL Xc	11
SPARE	_____	PNL Xc	12
SPARE	_____	PNL Xc	13
SPARE	_____	PNL Xc	14
SPARE	_____	PNL Y	7
SPARE	_____	PNL Y	13
SPARE	_____	PNL Y	8
SPARE	_____	PNL Z	10
SPARE	_____	PNL Z	12
SPARE	_____	PNL Z	14
SPARE	_____	PNL Z	11
SPARE	_____	PNL Z	13
SPARE	_____	PNL Z	15
SPARE	_____	PNL Z	17
SPARE	_____	PNL Z	19
SPARE	_____	PNL Z	21
SPARE	_____	PNL Z	23
SPARE	_____	PNL Z	25
SPARE	_____	PNL Z	27
SPARE	_____	PNL Z	29
SPARE	_____	PNL Z	31
SPARE	_____	PNL Z	33
SPARE	_____	PNLPL2	2
SPARE	_____	PNLPL2	3
SPARE	_____	PNLPL2	4
SPARE	_____	PNLPL2	5
SPARE	_____	PNLPL2	7
SPARE	_____	PNLPL3	10
SPARE	_____	PNLPL3	12
SPARE	(UNKNOWN)	PNL C	16
SPARE	(UNKNOWN)	PNL C	32
SPARE	(UNKNOWN)	PNL QQ	15
SPARE	(CRANE 5 T)	PNL Da	29
SPARE (PELLET PRESS)	112	MCC-07	A2

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
SPARE COILED WIRE	211	PNL Pc	22
SPARE TO JB IN RM 125	125	MCC-07	B3
SPARE WIRES	131	PNL J	17
SPARE(CLG TWR PUMP TRIGA)		PNL Da	1
STEAM METER	CORR 5	PNL Aa	23
SUMP ALARM PROBE	TUNNEL	PNL J	20
SUMP PUMP	101	BUS231	
SUMP PUMP	119	BUS-6	
SUPPLY FAN		MSP	MS1
TAPE DRIVE 1 CALCOM PLTR		PNL R	17
TAPE XPORT 2		PNL R	18
TAPE XPORT 3		PNL R	10
TAPE XPORT CONTROL	19	PNL R	9
TELETYPE	19	PNL R	25
TELETYPE		PNL T	19
TENSIL STRENGTH TESTER	138	PNL Ra	5
TENSILE TESTER	138	PNL Ra	1
TEST LAB INSTR	225	BUS-6	
THERMAL ANALYZER		BUS-6	
THERMONIC	102	BUS-3	
TIE BREAKER TO NORMAL BUS	F3X27	MNSWGR	13C
TO 208V BUS IN MCC-4		MCC-04	A2
TO EXH FANS DAMPER MOTORS		MCC-02	B4
TRIGA		PNL UP	1
TRIGA CASK HANDLING AREA	164	PNL Da	8
TV CAMERAS		PNL UP	13
TVP ON FURNACE (UNKNOWN)	120	PNLPL3	13
TVP ON FURNACE (UNKNOWN)	120	PNLPL3	15
TVP ON FURNACE (UNKNOWN)	120	PNLPL3	17
UH-1	156	PNL Z1	8
UH-2	156	PNL Z1	13
ULTRASONIC CLEANER	131	MCC-06	C1
UNKNOWN		PNL Da	A
UNKNOWN		PNLPL3	25
UNKNOWN		PNLPL3	27
UNKNOWN		PNLPL3	29
UNKNOWN		PNLPL3	31
UNKNOWN		PNLPL3	33
UNKNOWN		PNLPL3	21
UNKNOWN		PNLPL3	23
UPS A/C		PNL PA	2
VAC ALARM PNL (UNKNOWN)		PNL QQ	13
VACUUM PUMP		PNL F	42
VACUUM SYSTEM		PNL Pb	8
VACUUM SYSTEM		PNL Pb	10
VACUUM SYSTEM		PNL Pb	12
WASTE COMPACTOR	156	PNL Z1	14

308 LOAD LIST

LOAD	LOAD LOCATN	SOURCE	BREAKER
=====	=====	=====	=====
WATER COOLER	_____	PNL L1	8
WATER HEATER	_____	PNL Xb	20
WATER HEATERS, PIPE GLLRY	CORR 6	MCC-08	B3
WELDER HOOD CONT	101	PNL H	41
WIREWRAP COMP	120	PNL Ld	6
WIREWRAP JUNC	120	PNL Ld	5
WIREWRAP MACHINE	115	MCC-07	A1
X-RAY	125	BUS-6	
XFMR 15KVA	_____	PNL PA	13
XFMR 15KVA	_____	PNL PA	15
XFMR 15KVA	_____	PNL PA	17
XFMR 6KVA	_____	PNL PA	8
XFMR 6KVA	_____	PNL PA	10
XFMR 6KVA	_____	PNL PA	12
XFMR CONST V 172,170,166	_____	PNL Va	19
XFMR FOR 208V BUS IN MCC1	_____	MCC-01	B3
XFMR PROCESSOR	_____	PNL Xb	19
XFMR T-1	156	PNL Y	14
XMFR	_____	PNL VA	15
XMFR CONSTANT VOLTAGE	COUNTG	PNL Va	22
XMFR SOLA	_____	BUS-1	
XMFR, ISOLATION 1	_____	PNL Xb	31
XMFR, ISOLATION 2	_____	PNL Xb	26

Appendix B

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308 PANEL SCHEDULE
SOURCE: BUS-1

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
	XMFR SOLA	
	MCC-01	CORR 6
	MCC-05	CORR 6
	BUS-101a	101
	SPARE	
FDR	FED FROM MN SWGR	

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308 PANEL SCHEDULE
SOURCE: BUS-2

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
	BUS-101c	101
	BUS-101b	101
	PANEL H	MCC-05
	MCC-07	CORR 6
???	PANEL Ad	112
FDR	FED FROM MN SWGR	_____

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308 PANEL SCHEDULE
SOURCE: BUS-3

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
	SPARE	
	THERMONIC	102
	MCC-06	CORR 6
	MCC-09	
	MCC-03	CORR 6
FDR	FED FROM MN SWGR	

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308 PANEL SCHEDULE
SOURCE: BUS-4

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
	REC WELDER	115
	SPARE	
	PANEL O	<u>113</u>
	PANEL R	138
	PANEL J	MCC-06
	INDELCO HEATERS	131
	BUS-226	226
	MCC-04	CORR 6
FDR	FED FROM MN SWGR	<u> </u>

308 PANEL SCHEDULE
SOURCE: BUS-5

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
	REC WELDER	CORR 8
	MCC-11	
	PANEL QQ	213
	CENTOR FURNACE	
	BUS-231	231
	DISC SW CENTOR FURNACE	213
	CENTOR FURNACE	
	CENTOR FURNACE	
	REC BEAM WELDER	220
	PANEL F	CORR 8
	SPARE	
	SPARE	
	LEPEL WATER PUMP	219
	BUS-6	
	DISC SW LE 414 XFMR	225
	LEPEL	225
	DISC SW	216
	DISC SW WATER PUMP	225
	MONORAIL HOIST	
	PANEL MM	223
	PANEL Pc	CORR 8
FDR	FED FROM MN SWGR	

308 PANEL SCHEDULE
SOURCE: BUS-6

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
	DRI TRAIN	216
	SPARE	
	REC 220V	208
	DISC SW	208
	ASTRO FURNACE	208
	SPARE	
	SUMP PUMP	119
	BUS-220	220
	SPARE	
	CENTOR FURNACE	220
	FURNACE	220
	THERMAL ANALYZER	
	SPARE	
	LAB DISC MILL	
	DISC SW	115
	SPARE	
	X-RAY	125
	DRI TRAIN	230
	DISC SW	225
	LEAK DETECTOR	221
	MESS LAB INSTR	225
	TEST LAB INSTR	225
FDR	FED FROM BUS-5	

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308 PANEL SCHEDULE
SOURCE: BUS101

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
FDR	FED FROM BUS-1	_____
FDR	FED FROM BUS-2	_____

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308 PANEL SCHEDULE
SOURCE: BUS220

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
FDR	FED FROM BUS-6	_____

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308 PANEL SCHEDULE
SOURCE: BUS226

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
	SPARE	_____
	SPARE	_____
	SPARE	_____
	SPARE	_____
	SPARE	_____
FDR	FED FROM BUS-4	_____

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308 PANEL SCHEDULE
SOURCE: BUS231

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
	SUMP PUMP	101
	REC	_____
FDR	FED FROM BUS-5	_____

308 PANEL SCHEDULE
SOURCE: MCC-01

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
A1A	PANEL C	CORR 1
A1B	PANEL Db	2
A3	PANEL Aa	MCC-01
B1A	SPARE	_____
B1B	SPARE	_____
B3	XFMR FOR 208V BUS IN MCC1	_____
B4	AC-1 AIR COMP 1	_____
C1	SF-1	_____
C2	SF-2	_____
C3	AC-2 AIR COMP 2	_____
D1	SF-3	_____
D2	SF-4	_____
D3	CONDENSATE PUMP	_____
D4	SPACE	_____
E1	LTG PANEL COMPUTER ROOM	_____
E2	SPARE	_____
E3	AIR WASHER RECIRC PUMP 1	_____
F1	SPARE	_____
F2	AIR WASHER RECIRC PUMP 2	_____
F3	AIR WASHER RECIRC PUMP 3	_____
F4	AIR WASHER RECIRC PUMP 4	_____
FDR	FED FROM BUS-1	_____

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308 PANEL SCHEDULE
SOURCE: MCC-02

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
A1	PANEL UP	CORR 6
A2	EXH FAN 1 SAMPLING AIR	_____
A3	EF-4 EMERG	_____
A4	PANEL ED	CORR 6
A5	EF-8 EXH FAN TRIGA	_____
B1A	PANEL EA	MCC-01
B1B	PANEL EB	MCC-04
B2	FEEDS 208V SECTION MCC-2	_____
B3	PANEL EC	CORR 6
B4	TO EXH FANS DAMPER MOTORS	_____
B5	EF-5 EMERG	_____
FDR	FED FROM E-SWGR	_____

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308 PANEL SCHEDULE
SOURCE: MCC-03

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
A1	ELEVATOR	_____
A2	SPARE	_____
A3	BATT CHGR & UPS A/C UNIT	_____
A4	SPACE	_____
A5	EXH FAN 2 SAMPLE AIR	_____
B1	SPACE	_____
B2	SPARE	_____
B3	EF-2	_____
FDR	FED FROM BUS-3	_____

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308 PANEL SCHEDULE
SOURCE: MCC-04

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
A1	PANEL G	CORR 8
A2	TO 208V BUS IN MCC-4	
A3	CUTOFF SAW	CORR 9
A4	EF-3	
B1	PANEL B	MCC-04
B2	PANEL EB (FED FROM MCC-2)	MCC-04
FDR	FED FROM BUS-4	

308 PANEL SCHEDULE
SOURCE: MCC-05

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
A1	PANEL H (FED FROM BUS-2)	MCC-05
A2	SPARE	_____
A3	SPARE	_____
B1	SPARE	_____
B2	SPARE	_____
B3	A/C	114
B4	REC WELDER	101
B5	SPARE	_____
C1	DISC SW	120
C2	SPARE	_____
C3	DOOR OPERATOR RADIOGRAPHY	_____
D1	SPARE	_____
D2	SPARE	_____
D3	SPARE	_____
D4	SPARE	_____
D5	PANEL PL2	126
E1	REC WELDER	101
E2	PANEL PL3	120
E3	SPARE	_____
F1	SPARE	_____
F2	SPARE	_____
F3	PANEL PL1	114
F4	SPARE	_____
F5	REC WELDER	101
FDR	FED FROM BUS-1	_____

308 PANEL SCHEDULE
SOURCE: MCC-06

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
	MCC-10 DIRECT BUS FEED	
	PANEL J (FED FROM BUS-4)	MCC-06
A2	SPARE	_____
A3	SPACE	_____
B1	SPARE	_____
B2	SPARE	_____
B3	SPARE	_____
B4	CUTOFF GRINDER	_____
C1	ULTRASONIC CLEANER	131
C2	SPARE	_____
C3	SPARE	_____
C4	SPARE	_____
C5	MONORAIL HOIST	131
D1	PANEL Sa	138
D3	CENTOR FURNACE	117
D4	INTERNAL GRINDR CONT XFMR	_____
E1	SPARE	_____
E2	SPARE	_____
E3	SCRUBBER FAN	_____
E4	SCRUBBER PUMP	_____
E5	REC WELDER	125
FDR	FED FROM BUS-3	_____

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308 PANEL SCHEDULE
SOURCE: MCC-07

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
	MCC-7A (DIRECT BUS FEED)	CORR 6
A1	WIREWRAP MACHINE	115
A2	SPARE (PELLET PRESS)	112
A3	AUTOCLAVE 142 HTR CONTRL	112
B1	SPARE	_____
B2	SPARE	_____
B3	SPARE TO JB IN RM 125	125
B4	SHAPPER MACHINE	120
C1	SPACE	_____
C2	DISC SW	120
C3	SPARE	_____
C4	SPACE	_____
FDR	FED FROM BUS-2	_____

308 PANEL SCHEDULE
SOURCE: MCC-08

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
A1	CHRYSLER AIR TEMP/COND	19
A2	BOHN HEAT TRANSFER	ROOF
A3	PANEL Z, HOBART WELDER	108
A4	MOTOR STARTER PANEL (MSP)	_____
B1	SPARE	_____
B2	SPACE	_____
B3	WATER HEATERS, PIPE GLLRY	CORR 6
C1	HEATERS DUCT OFFICE	_____
C2A	SPARE	_____
C2B	GUARDHOUSE	_____
C3	PANEL K	MCC-08
C4	SPARE	_____
D1	MAIN BREAKER	_____
D3	SPACE	_____
FDR	FED FROM MCC-01	_____

308 PANEL SCHEDULE
SOURCE: MCC-09

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1A	SPACE	_____
1B	SPARE	_____
1C	METALOGRAPHY HOOD	219
1D	DRILL PRESS	231
1E	REC WELDER	231
2A	SPARE	_____
2B	SPARE	_____
2C	FLOOR GRINDER	_____
2D	SANDER	231
2E	BAND SAW	_____
2F	AUX PUMP	231
3A	AUX EQPT PANEL	_____
3B	SPACE	_____
3C	SPACE	_____
3D	SPACE	_____
3E	SPACE	_____
3F	SPACE	_____
FDR	FED FROM BUS-3	_____

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308 PANEL SCHEDULE
SOURCE: MCC-10

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
A1	SPARE	_____
A2	SPARE	_____
A3	SPARE	_____
A4	SPARE	_____
A5	SPARE	_____
B1	SPARE	_____
B2	SPARE	_____
B3	SPARE	_____
B4	SPARE	_____
C1	PANEL Ld (FED FROM PNL J)	MCC-10
C2	SPARE	_____
FDR	FED FROM MCC-06	_____

308 PANEL SCHEDULE
SOURCE: MCC-11

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1A	SPARE	_____
1C	SPARE	_____
1D	SINTERING FURNACE	208
1E	SPARE	_____
2A	REC WELDER	231
2B	SPARE	_____
2C	SPARE	_____
2D	SPARE	_____
3C	HERAUS 4 VACUUM PUMP	212
FDR	FED FROM BUS-5	_____

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308 PANEL SCHEDULE
SOURCE: MCC-2A

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
	PANEL PA	UPSBLD
A1	INVERTER (BATT SYSTEM)	UPSBLD
B1	EXHAUST FAN 10	_____
A1A	3727 BLDG EMERG PWR	_____
B2	EF-6	_____
B3	EF-7	_____
B5A	SECURITY SYS 308/309/325	_____
B5B	SECURITY SYS 308/309/325	_____
FDR	FED FROM E-SWGR	_____

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308 PANEL SCHEDULE
SOURCE: MCC-7A

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
D1	SPARE	_____
D2	SPARE	_____
D3A	SINTERING FURNACE LINE 1	_____
D3B	SINTERING FURNACE LINE 2	_____
E1	GRINDER GLOVEBOX 96	113
E2	SPARE	_____
E3	ALLIED FURNACE GLBOX 110	119
E4	PELLET PRESS GLBOX 98	113
E5	PELLET PRESS GLBOX 94	113
FDR	FED FROM MCC-07	_____

308 PANEL SCHEDULE
SOURCE: MNSWGR

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
12A	SPARE	
12B	MCC-02	CORR 6
12C	MCC-2A	CORR 6
12D	REC	
13C	TIE BREAKER TO NORMAL BUS	F3X27
14B	PANEL Da	158
14C	PANEL AA	OUTSIDE
15B	BUS-2	
15C	BUS-1	
15D	PANEL Sb	154
16B	BUS-3	
16C	BUS-4	
16D	BUS-5	

308 PANEL SCHEDULE
SOURCE: MSP

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
FDR	FED FROM MCC-08	
M4B	PANEL L(C)	CORR 1
MS1	SUPPLY FAN	
MS2	EXHAUST FAN 2	
MS3	EVAPORATOR COOLER PUMP	
MS4	PANEL M	CORR 1
MS4	PANEL N	CORR 1
MS5	SPACE	
MS6	SPACE	
MS7	SPACE	

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308 PANEL SCHEDULE
SOURCE: PNL AA

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
FDR	FED FROM MN SWGR	_____
M61	CIRC PUMP K5-6-1	_____
M62	CIRC PUMP K5-6-2	_____
M63	CIRC PUMP K5-6-3	_____
S51	REFRIGERATION UNIT K5-5-1	_____
S52	REFRIGERATION UNIT K5-5-2	_____
S53	REFRIGERATION UNIT K5-5-3	_____

308 PANEL SCHEDULE
SOURCE: PNL Aa

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	CONTACTORS 29,31,32,35	CORR 9
2	LTG	
3	LTG WEST SIDE	113
3	LTG WEST SIDE	101
4	LTG	113
5	LTG	101
5	LTG	103
5	LTG	105
6	LTG	104
6	LTG	106
7	REC	119
8	LTG	102
9	REC	102
9	REC	101
9	LTG/REC	CORR 3
9	LTG/REC	CORR 5
10	AIR DRYER 1	EQPTRM
11	LTG	111
12	AIR DRYER 2	EQPTRM
13	LTG WEST END	113
14	PREHEAT VALVES	CORR 5
15	REC	CORR 4
15	REC	113
15	REC	115
15	REC	117
15	REC	119
16	HV PNL	CONTRM
17	REC	112
18	REC	112
18	REC	102
18	REC	104
18	REC	106
18	REC	132
18	REC	131
19	REC	115
19	REC	117
19	REC	119
19	REC	125
19	REC	CORR 4
20	REC	112
20	REC	114
20	REC	120
21	REC	101
21	REC	103
21	REC	113
22	REC	103
22	REC	CORR 4

308 PANEL SCHEDULE
SOURCE: PNL Aa

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
22	REC	SUMP
23	STEAM METER	CORR 5
24	LTG PIT AREA	101
25	LTG/REC	100
25	LTG/REC	107
26	HOT WATER CIR PUMP	CORR 9
27	LTG/REC RM 113	112
28	LTG	112
29	LTG	112
30	FIRE ALARM DET	
31	LTG	112
32	LTG	112
33	RAD ANNUN	CONTRM
34	LTG, ROUGH PUMPS, DYNAPAK	114
35	LTG	112
36	SPARE	
FDR	FED FROM MCC-01	

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308 PANEL SCHEDULE
SOURCE: PNL Ab

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	MAIN BREAKER	_____
2	REC	_____
3	MAIN BREAKER	_____
4	REC	_____
5	REC	_____
6	REC	_____
7	REC	_____
8	BLANK	_____
9	LTG	_____
10	BLANK	_____
11	REC	_____
12	BLANK	_____
13	REC	_____
14	BLANK	_____
15	REC	_____
16	BLANK	_____
17	REC	_____
18	BLANK	_____
FDR	FED FROM PNL P(b)	_____

308 PANEL SCHEDULE
SOURCE: PNL Ac

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	LTG	BAT RM
2	LTG	UPS RM
3	PWR SUPPLY UNIT	
4	LTG	OUTSIDE
5	BLANK	
6	REC	
7	SPACE	
8	SPACE	
9	SPACE	
10	SPACE	
11	SPACE	
12	SPACE	
FDR	FED FROM PNL PA	

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308 PANEL SCHEDULE
SOURCE: PNL Ad

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
FDR	FED FROM BUS-2	_____

308 PANEL SCHEDULE
SOURCE: PNL B

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	LTG N-SIDE	131
2	LTG	132
3	LTG	131
4	LTG S-SIDE	132
5		
6	LTG CENTRAL	132
7	LTG-RMO	124
8	SPARE	
9	LTG	117
10	REC	125
11	LTG OUTSIDE FRONT	117
12	REC	125
13	REC AIR LOCK	CORR 4
14	LTG SEVICE CORY	CORR 6
15	LTG COR N-END	CORR 4
16	LTG 1 & 2ND ROW W-SUDE	119
17	LTG	144
18	LTG OUTSIDE W-SIDE	
19	LTG WATER CHILLER	
20	LTG	CORR 4
21	LTG/REC	TUNNEL
22	ETCHING PUMP	131
23	REC	131
24	LTG	SWGBLD
25	REC	125
26	COR OUTSIDE DR-RM 131	CORR 4
27	LTG HOIST	
28	REC DECON RM	138
28	REC DECON RM	144
29	LTG AIR LOCK	CORR 4
30	REC	
31	LTG	117
32	HEAT & FAN SWGR BLDG	SWGBLD
33	SPARE	
34	HEAT & FAN SWGR BLDG	SWGBLD
35	SPARE	
36	REC	MEZZ
FDR	FED FROM MCC-04	

308 PANEL SCHEDULE
SOURCE: PNL C

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	LTG	18
1	LTG	20
2	LTG	20
3	LTG/REC LADIES ROOM	13
4	LTG	24
4	LTG	22
5	LTG	14
5	LTG	16
6	LTG	24
6	LTG	26
6	LTG	27
7	REC	24
8	LTG	25
8	LTG	26
8	LTG	CORR 1
9	REC	24
9	REC	22
9	REC	20
10	REC (UNKNOWN)	19
10	REC (UNKNOWN)	
11	REC (UNKNOWN)	24
12	EXHAUST FANS LADIES ROOM	13
12	REC	CORR 1
13	REC	18
13	REC	20
13	REC	22
14	REC (UNKNOWN)	19
14	REC (UNKNOWN)	E-WALL
15	REC WIREMOLD	19
16	SPARE (UNKNOWN)	
17	REC	17
18	REC WIREMOLD	25
19	SPARE	
20	SPARE	
21	SPARE	
22	LTG	19
23	SPARE	
24	REC 220V	17
25	SPARE	
26	REC 220V	17
27	SPARE	
28	SPARE	
29	SPARE	
30	LTG MECH ROOM	
31	SPARE	
32	SPARE (UNKNOWN)	
33	SPARE	

308 PANEL SCHEDULE
SOURCE: PNL C

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
34	SPARE	_____
35	SPARE	_____
36	SPARE	_____
37	REC	17 _____
38	SPARE	_____
39	REC	19 _____
40	SPARE	_____
41	REC	23 _____
42	SPARE	_____
FDR	FED FROM MCC-01	_____

308 PANEL SCHEDULE
SOURCE: PNL Da

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	SPARE(CLG TWR PUMP TRIGA)	
2	PANEL Xb	172
3	SHIPPING LOAD DOCK PNL	
4	CRANE, BRIDGE 3 T	158
5	PANEL VA	160
6	PANEL Z-1	
8	TRIGA CASK HANDLING AREA	164
A	UNKNOWN	
B	NRF SHIELD DOOR	
C	SPARE	
D	AHU-158	
E	PANEL Pb	158
21	CENTRAL UNIT PREHT COIL	
22	PANEL Va	158
23	COMP COND K7-2-1	
24	REC WELDER	166
25	HEATING ASSY RM K7-3-3	
26	HEATING ASSY RM K7-3-4	
27	PENTHOUSE MONO HOIST	
28	HEATING REACTOR HALL	
29	SPARE (CRANE 5 T)	
30	CRANE 10 T	
31	HEATER UNIT	148
32	HEATING CONTROL RM	
33	EF-9 EXH FAN 77	
34	CRANE 1 T	166
35	PANEL W	166
36	SPARE	
FDR	FED FROM MN SWGR	

308 PANEL SCHEDULE
SOURCE: PNL Db

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	REC GFI	1
2	SPARE	6
3	REC GFI	1
4	EXHAUST FANS	3
4	EXHAUST FANS	11
5	REC GFI	1
6	SPARE	
7	REC (UNKNOWN)	1
8	REC	3
9	REC	2
10	REC	3
10	REC	HALL
11	SPARE	
12	REC	
13	SPARE	
14	CONDENSER PUMP (UNKNOWN)	
15	REC PHONE ROOM	
16	SPARE	
17	SPARE	
18	REC 220V	1
19	HEATER 220V	OFFICE
20	REC 220V	1
21	SPARE	
22	REC 220V	1
23	SPARE	
24	REC 220V	1
25	RANGE 220V	1
26	SPARE	
27	RANGE 220V	1
28	SPARE	
FDR	FED FROM MCC-01	

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308 PANEL SCHEDULE
SOURCE: PNL E1

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	SPARE	_____
2	SPARE	_____
3	SPARE	_____
4	SPARE	_____
5	SPARE	_____
6	SPARE	_____
7	BLANK	_____
8	SPARE	_____
9	BLANK	_____
10	BLANK	_____
11	SPARE	_____
12	SPARE	_____
13	BLANK	_____
14	BLANK	_____
15	BLANK	_____
16	BLANK	_____
17	BLANK	_____
18	BLANK	_____
19	BLANK	_____
20	BLANK	_____
21	BLANK	_____
22	BLANK	_____
23	BLANK	_____
24	BLANK	_____
25	BLANK	_____
26	BLANK	_____
27	BLANK	_____
28	BLANK	_____
29	BLANK	_____
30	BLANK	_____
FDR	FED FROM PNL ED	_____

308 PANEL SCHEDULE
SOURCE: PNL EA

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	LTG/REC EMERG	CORR 3
1	LTG/REC EMERG	CORR 4
1	LTG/REC EMERG	107
2	LTG/REC EMERG	106
2	LTG/REC EMERG	CORR 3
3	LTG/REC EMERG	CORR 1
3	LTG/REC EMERG	1
3	LTG/REC EMERG	2
3	LTG/REC EMERG	5
4	LTG/EXIT LTG EMERG	CORR 1
5	LTG/REC/TELE-TALK EMERG	CORR 6
5	LTG/REC/TELE-TALK EMERG	113
6	LTG/REC EMERG	CORR 5
6	LTG/REC EMERG	CORR 6
7	REC FAN	CORR 6
7	REC FAN	CORR 5
8	SPARE	
9	REC HAND/FOOT COUNTER	
9	LTG EMERG	S-STWY
10	SPARE	
11	LTG EMERG	117
11	LTG EMERG	119
12	LTG/REC EMERG	CORR 8
12	ELECT DOOR LOCKS	19
12	LTG/REC EMERG	226
12	LTG/REC/WATER FOUNTAIN	231
FDR	FED FROM MCC-02	

308 PANEL SCHEDULE
SOURCE: PNL EB

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	LTG N-END EMERG	CORR 4
2	LTG/REC EMERG	CORR 8
2	LTG/REC EMERG	TUNNEL
3	LTG EMERG	CORR 6
3	LTG EMERG	CORR 5
4	LTG EMERG	CORR 7
4	LTG/REC EMERG	CORR 8
4	LTG EMERG	213
4	LTG EMERG	201
4	LTG EMERG	219
4	LTG EMERG	220
4	LTG EMERG	223
4	LTG EMERG	225
4	LTG EMERG	232
4	LTG EMERG	240
4	LTG EMERG	231
4	LTG EMERG	203
5	EVACUATION HORNS	
6	LTG EMERG	112
6	LTG EMERG	120
6	LTG EMERG	132
6	LTG EMERG	138
6	LTG EMERG	PIT
7	LTG HOOD FIRE ALARM	STWY
8	REC HOOD FIRE ALARM	132
9	REC TEL-TALK	SERCOR
9	LTG EMERG	101
9	LTG EMERG	115
9	LTG EMERG	125
10	EVACUATION ALARM	
11	FIRE ALARM BELL	
12	LTG OUTSIDE EMERG	SWGBLD
12	CAM EXH STACK TRIGA	
FDR	FED FROM MCC-02	

308 PANEL SCHEDULE
SOURCE: PNL EC

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	EMG LTG	_____
2	EMG LTG	_____
3	EMG LTG	_____
4	SPARE	_____
4	PANEL T	_____
5	HOOD	113
6	SPARE	_____
7	HOOD	117/9
8	RISER	EPP120
9	REC 30A	125
10	FA PANEL (NEW)	LUNCH
11	SPARE	_____
12	FA PANEL OLD	LUNCH
13	SPARE	_____
14	SPARE	_____
15	BEACON LTGS	101
16	FA PANEL NEW	LUNCH
17	RISER 1	EPP 3
18	GUARD HOUSE EMMG PWR	_____
19	BLANK	_____
20	BLANK	_____
21	BLANK	_____
22	BLANK	_____
23	BLANK	_____
24	BLANK	_____
FDR	FED FROM MCC-02	_____

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308 PANEL SCHEDULE
SOURCE: PNL ED

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	EF-11 EXHAUST FAN 1	_____
2	ASSEMBLY PI	_____
3	EF-12 EXHAUST FAN 2	_____
4	PANEL E1	114
5	LTG SODIUM SHP/RECVG	_____
6	DISC SW	_____
FDR	FED FROM MCC-02	_____

308 PANEL SCHEDULE
SOURCE: PNL F

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	LTG	213
2	LTG	213
3	LTG	213
4	LTG	213
5	LTG	CORR 8
6	LTG	201
7	LTG	201
8	LTG PWR OP RM	203
9	LTG	CORR 7
10	LTG WEST END	201
11	AIR LOCK WARNING LIGHTS	CORR 8
12	PUMP	225
13	REC SUPPLY FAN	201
14	LTG	212
15	LTG/REC	203
15	REC	201
15	REC	CORR 8
16	LTG E-END	208
17	REC HOOD ALARM	213
18	LTG	212
19	REC	219
20	REC	212
20	REC	208
21	REC HOOD 49	225
22	REC	212
23	REC	220
24	REC	220
25	LTG	201
26	REC	208
26	REC	212
27	REC X-RAY	220
28	REC	220
29	REC	220
29	LTG	CORR 8
30	LTG/REC HOOD 71	213
31	REC HOOD 71	213
32	REC HOOD 39	213
33	REC HOOD 220V	212
34	REC HOOD 220V	212
35	ELECTRON MICROSCOPE	216
36	CIRC PUMP	220
37	LTG/REC HOOD 39	213
38	PUMP UNDER HOOD	208
39	LTG	213
40	LTG	213
41	HIGH PURITY BOX	216
42	VACUUM PUMP	

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308 PANEL SCHEDULE
SOURCE: PNL F

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
FDR	FED FROM BUS-5	_____

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308 PANEL SCHEDULE
SOURCE: PNL G

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	LTG	231
1	LTG	223
2	LTG	232
2	LTG	240
3	LTG	231
3	LTG	223
4	SPARE	
5	LTG	223
5	LTG	225
6	REC	223
7	LTG/REC	225
8	REC	225
8	REC	231
8	REC	223
8	REC	219
9	LTG	223
9	LTG	225
10	LTG	231
11	REC	220
12	LTG	226
13	REC	216
14	LTG/REC	226
15	REC	232
15	REC	240
16	SPARE	216
17	AIRLOCK WRNG LTG	AIRLCK
18	LTG	215
18	LTG	221
19	LTG	219
19	LTG	225
20	LTG	216
20	LTG	220
21	LTG	219
21	LTG	223
21	LTG	225
22	REC	226
23	LTG	219
24	LTG	220
25	LTG	219
26	LTG	220
27	LTG	219
27	LTG	225
28	LTG	220
29	LTG HOOD 73	219
30	LTG	220
31	REC HOOD 73	219
32	REC HOOD 48 & FAN	225

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308 PANEL SCHEDULE
SOURCE: PNL G

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
33	REC HOOD 73	219
34	REC HOOD 48	225
35	REC HOOD 73	219
36	REC HOOD ALARM	225
37	REC WIREMOLD	223
38	REC HOOD ALARM	225
39	REC 220V	226
40	LTG	226
41	REC 220V	226
42	HEATER-PROBE PART SAMPLE	EXHSTK
FDR	FED FROM MCC-04	

308 PANEL SCHEDULE
SOURCE: PNL H

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	REC	111
2	SPARE	_____
3	SPARE	_____
4	LTG	120
5	LTG	126
6	LTG	120
7		_____
8	SPARE	_____
9	SPARE	_____
10	SPARE	_____
11	BLANK	_____
12	LTG	126
13	REC	101
14	REC	101
15	REC	101
16	REC	101
17	SPARE	_____
18		_____
19	DISC SW 220V	225
20	SPARE	_____
21	DISC SW 220V	225
22	SPARE	_____
23	DISC SW 220V	225
24	REC HOOD 123 HD ALARM PNL	106
25	REC TV & TAPE	CORR 3
26	REC HOOD 123	123
27	SPARE	_____
28	SPARE	_____
29	LTG	CORR 3
30	GAS MON SYS	113
31	GAS MON SYS	113
32	SPARE	_____
33	SPARE	_____
34	SPARE	_____
35	LTG DARK RM	103
36	SPARE	_____
37	SPARE	_____
38	SPARE	_____
39		_____
40	SPARE	_____
41	WELDER HOOD CONT	101
42	SPARE	_____
FDR	FED FROM BUS-2	_____

308 PANEL SCHEDULE
SOURCE: PNL J

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	REC	117
2	REC	117
3	REC	125
4	REC HOOD TRIODE WELD	115
5	REC	125
6	REC HOOD TRIODE WELD	115
7	REC	125
8	LTG ENTRANCE	138
9	SPARE	
10	LTG	138
11	REC	125
12	DAMPER NOT	131
12	DAMPER NOT	231
13	REC LEAK CHECK	125
14	CHEMICAL ANALYZER	131
15	DEMIN SOL VALVES	131
16	MILLWRIGHTS BENCH	231
17	SPARE WIRES	131
18	MILLWRIGHTS BENCH	231
19	CONTROLS X-RAY	125
20	SUMP ALARM PROBE	TUNNEL
21	CONTROLS X-RAY	121
22	REC	120
23	REC	120
24	LTG	138
25	SPARE	
26		
27	SPARE	
28	LTG	138
29	SPARE	
30	LTG FUEL STORAGE	134
31	SPARE	
32	LTG FUEL STORAGE	134
33		
34	LTG FUEL STORAGE	134
35	SPARE	
36	LTG FUEL STORAGE	134
FDR	FED FROM BUS-4	

308 PANEL SCHEDULE
SOURCE: PNL K

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	REC	104
1	REC	102
2	DIFF PUMP HOOD 84	212
2	HOOD 84 ROUGHING PUMP	212
3	REC WIREMOLD	104
4	REC HOOD 84	212
5	REC HOOD B FURANCE	106
5	REC	104
6	REC	104
7	BLANK	
8	DIFF PUMP HOOD 84	212
8	HOOD 84 ROUGHING PUMP	212
9	DIFF PUMP HOOD 84	212
10	REC HOOD 84	212
11	REC HOOD 84	212
12	REC HOOD 84	212
13	REC HOOD 84	212
14	REC HOOD 84 220V	212
15	REC HOOD 84 220V	212
16	REC HOOD 84	212
17	REC HOOD 84	212
18	REC HOOD 84	212
19	REC HOOD 84	212
20	SPARE	
21	LTG HOOD B	212
22	REC HOOD B	106
23	LTG HOOD B	212
24	REC HOOD B	106
FDR	FED FROM MCC-08	

308 PANEL SCHEDULE
SOURCE: PNL L1

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	SPARE	
2	REC	2
2	REC	4
2	REC	6
2	REC	1
3	SPARE	
4	REC	1
4	REC	2
4	REC	4
4	REC	6
5	SPARE	
6	REC	6
6	REC	2
6	REC	4
6	REC	1
7	SPARE	
8	WATER COOLER	
9	SPARE	
10	REC	8
10	REC	10
10	REC	HALL
11	SPARE	
12	REC	HALL
12	REC	8
12	REC	10
13	SPARE	
14	REC	10
14	REC	8
14	REC	HALL
15	SPARE	
16	REC	14
16	REC	116
16	REC	18
17	LTG	8
17	LTG	12
18	REC 220V	1
19	LTG	10
20	REC 220V	1
21	LTG FLOOD	10
22	SPARE	
23	LTG BATT	10
23	HOOD FAN	10
24	SPARE	
25	LTG	1
26	REC	
27	LTG	1
28	REC ICE CREAM MACHINE	

308 PANEL SCHEDULE
SOURCE: PNL L1

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
29	LTG EMERG, OUTSIDE	_____
30	REC COFFEE MACHINE	_____
31	LTG	LOBBY
32	REC COKE, REFRIG	_____
33	LTG	4
33	LTG	6
34	REC REFRIG	_____
35	LTG	3
36	REC	1
37	LTG	11
38	SPARE	_____
39	LTG	2
40	SPARE	_____
41	SPARE	_____
42	SOUTH DOOR LOCK	_____
FDR	FED FROM MCC-01	_____

308 PANEL SCHEDULE
SOURCE: PNL Lc

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	HTR RISER ROOM 1	_____
2	LTG ENTRY	_____
3	HTR RISER ROOM 1	_____
4	AIR COMP RISER ROOM 1	_____
5	FIRE ALARM CONT PNL	_____
6	AIR COMP RISER ROOM 1	_____
7	LTG RISER ROOM 1	_____
8	SPARE	_____
10	SPARE	_____
12	RFAR	_____
13	BLANK	_____
14	BLANK	_____
15	BLANK	_____
16	BLANK	_____
17	BLANK	_____
20	BLANK	_____
FDR	FED FROM MSP	_____

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308 PANEL SCHEDULE
SOURCE: PNL Ld

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	REC	120
2	REC	120
3	REC	120
4	REC	120
5	WIREWRAJ JUNC	120
6	WIREWRAJ COMP	120
7	REC	115
8	REC HANGING	125
9	BLANK	
10	REC HANGING	125
11	LTG	115
12	LTG	115
13	REC HANGING	120
14	SPARE	
15	REC WIREMOLD	120
16	SPARE	
17	REC	120
18	SPARE	
19	BLANK	
20	BLANK	
21	HOOD 21	216
22	HOOD 121	216
23	LTG HOOD 21	216
24	SPARE	
FDR	FED FROM PNL J	

308 PANEL SCHEDULE
SOURCE: PNL M

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	LTG	CORR 1
2	LTG	28
3	LTG	29
4	LTG	30
5	LTG	33
5	REC	31
5	REC	29
5	REC	33
6	LTG	32
7	LTG	39
8	LTG	42
9	LTG	39
10	LTG	42
11	LTG	39
12	LTG	42
13	LTG	43
14	LTG	PNTHSE
15	LTG	45
16	REC	32
16	REC	42
17	MOTORS	
18	REC	(UNKNOWN)
18	REC	33
19	LTG	39
20	REC	CORR 1
20	REC	32
20	REC	36
20	REC	38
21	LTG	39
22	REC	42
23	REC	33
23	REC	29
23	REC	31
24	REC	PNTHSE
25	REC	39
26	REC	39
27	REC	39
28	REC	42
29	REC	43
29	REC	45
30	REC	42
31	SPARE	
32	REC	42
33	SPARE	
34	LTG	42
35	(UNKNOWN)	
36	SPARE	

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308 PANEL SCHEDULE
SOURCE: PNL M

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
FDR	FED FROM MSP	_____

308 PANEL SCHEDULE
SOURCE: PNL MM

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	REC ROOF	_____
2	SPARE	_____
3	SPARE	_____
4	SPARE	_____
5	SPARE	_____
6	SPARE	_____
7	SPARE	_____
8	SPARE	_____
9	SPARE	_____
10	SPARE	_____
11	SPARE	_____
12	SPARE	_____
13	SPARE	_____
14	FLU CHLO TEST	131
15	SPARE	_____
16	FLU CHLO TEST	131
17	SPARE	_____
18	SPARE	_____
FDR	FED FROM BUS-5	_____

308 PANEL SCHEDULE
SOURCE: PNL N

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	HEATING	37
2	HEATING	28
3	HEATING	37
4	HEATING	30
5	HEATING	39
6	HEATING	32
7	HEATING	43
8	HEATING (UNKNOWN)	36
9	HEATING	45
10	HEATING	42
11	SPARE	
12	HEATING	42
13	SPARE	
14	SPARE	
15	SPARE	
16	SPARE	
17	REC 220V	38
18	REC 220V	42
19	REC 220V	38
20	REC 220V	42
FDR	FED FROM MSP	

308 PANEL SCHEDULE
SOURCE: PNL 0

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	SPARE	113
2	BLANK	_____
3	SPARE	_____
4	PANEL OB	113
5	BLANK	_____
6	PANEL OB	113
7	LTG/REC GRINDER (UNKNOWN)	113
7	LTG/REC GRINDER (UNKNOWN)	95
7	LTG/REC GRINDER (UNKNOWN)	97
7	LTG/REC GRINDER (UNKNOWN)	98
7	LTG/REC GRINDER (UNKNOWN)	117
7	LTG/REC GRINDER (UNKNOWN)	111
7	LTG/REC GRINDER (UNKNOWN)	112
8	LTG (UNKNOWN)	113
8	LTG (UNKNOWN)	93
9	LTG/REC GRINDER (UNKNOWN)	113
9	LTG/REC GRINDER (UNKNOWN)	117
10	GRINDER SYNTRON (UNKNOWN)	11
11	OVEN 3 WIRE (UNKNOWN)	117
12	OVEN/REC (UNKNOWN)	119
13	OVEN 3 WIRE (UNKNOWN)	117
14	REC (UNKNOWN)	119
15	OVEN 3 WIRE (UNKNOWN)	117
16	OVEN (UNKNOWN)	119
17	REC (UNKNOWN)	113
18	REC (UNKNOWN)	113
19	REC (UNKNOWN)	113
19	REC (UNKNOWN)	117
19	REC (UNKNOWN)	92
20	REC (UNKNOWN)	94
20	REC (UNKNOWN)	119
20	REC (UNKNOWN)	113
21	REC (UNKNOWN)	117
22	HD 26 FRN/PUMP (UNKNOWN)	_____
23	PUMP SINTRNG 1 (UNKNOWN)	_____
24	HD 26 FRN/PUMP (UNKNOWN)	_____
25	PUMP SINTRNG 1 (UNKNOWN)	_____
26	REC (UNKNOWN)	119
27	REC (UNKNOWN)	113
28	BLANK/SPARE (UNKNOWN)	_____
FDR	FED FROM BUS-4	_____

308 PANEL SCHEDULE
SOURCE: PNL OB

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	PUMP UNIT	113
2	SPARE	
3	PUMP UNIT	113
4	SPARE	
5	REC	113
6	DEFUSION PUMP	115
7	SPARE	
8	HOOD 28	119
9	SPARE	
10	SPARE	
11	SPARE	
12	SPARE	
13	SPARE	
14	BLANK	
15	BLANK	
16	BLANK	

(UNKNOWN)

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308 PANEL SCHEDULE
SOURCE: PNL P1

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	SPARE	_____
2	SPARE	_____
3	SPARE	_____
4	SPARE	_____
5	SPARE	_____
6	SPARE	_____
7	SPARE	_____
8	SPARE	_____
9	SPARE	_____
10	SPARE	_____
11	SPARE	_____
12	SPARE	_____
13	SPARE	_____
14	BLANK	_____
FDR	FED FROM F3X63	_____

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308 PANEL SCHEDULE
SOURCE: PNL PA

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	EF-4 EXH FAN	_____
2	UPS A/C	_____
3	EF-4 EXH FAN	_____
4	BATT RM HVAC	_____
5	EF-4 EXH FAN	_____
6	SPARE	_____
7	EF-5 EXH FAN	_____
8	XFMR 6KVA	_____
9	EF-5 EXH FAN	_____
10	XFMR 6KVA	_____
11	EF-5 EXH FAN	_____
12	XFMR 6KVA	_____
13	XFMR 15KVA	_____
14	BLANK	_____
15	XFMR 15KVA	_____
16	BLANK	_____
17	XFMR 15KVA	_____
18	BLANK	_____
FDR	FED FROM MCC-2A	_____

308 PANEL SCHEDULE
SOURCE: PNL Pb

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	INDUCTION GENERATOR	
2	PANEL Ab	158
3	INDUCTION GENERATOR	
4	PANEL Ab	158
5	INDUCTION GENERATOR	
6	PANEL Ab	158
7	REC WELDER	
8	VACUUM SYSTEM	
9	REC WELDER	
10	VACUUM SYSTEM	
11	REC WELDER	
12	VACUUM SYSTEM	
13	REC WELDER	
14	POLYCOLD GENERATOR	
15	REC WELDER	
16	POLYCOLD GENERATOR	
17	REC WELDER	
18	POLYCOLD GENERATOR	
19	BLANK	
20	BLANK	
21	BLANK	
22	BLANK	
23	BLANK	
24	BLANK	
25	BLANK	
26	BLANK	
27	BLANK	
28	BLANK	
29	BLANK	
30	BLANK	
31	BLANK	
32	BLANK	
FDR	FED FROM PNL D(a)	

308 PANEL SCHEDULE
SOURCE: PNL Pc

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	REC HOOD 117	117
2	REC HOOD 117	117
3	ARC LAMP	219
4	HOOD ALARMS	219
4	HOOD ALARMS	212
5	REC	220
6	REC 220V	212
7	A&B ALARM PANEL	213
8	LTG HOOD 65	208
9	REC	212
10	REC	212
11	HOOD 69 PUMP	220
12	LTG HOOD 69	220
13	HOOD 69 PUMP	220
14	HOOD 69 DIFF PUMP	220
15	HOOD 69 VALVES	220
16	REC HOOD 69	220
17	REC HOOD 69	220
18	REC	213
19	REC	223
20	REC	231
21	REC HOOD 72	220
22	SPARE COILED WIRE	211
23	FURNACE, SINTERING	208
24	SINTERING FURNACE	208
25	REC FUME HOOD	212
26	REC FUME HOOD	212
27	REC FUME HOOD	212
28	DISC SW	210
29	REC HOOD 72	220
30	REC HOOD 72	220
31	LTG/REC HOOD 63/64	208
32	FURNACE HARPERM CNTL RM	208
33	DISC SW	210
34	REC	220
35	FURNACE HARPER CNTL RM	208
36	REC HOOD 130	216
37	REC SUPPLY FAN	201
38	REC SUPPLY FAN	208
39	REC	211
40	REC	COOR 7
41	HOOD	216
42	HOOD	216
FDR	FED FROM BUS-5	

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308 PANEL SCHEDULE
SOURCE: PNL Q

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	DISC SW HOOD 52	219
2	REC	220
3	DISC SW HOOD 52	219
4	DISC SW	220
5	DISC SW HOOD 52	219
6	REC	220
7	SPARE	
8	ICE MACHINE	219
9	SPARE	
10	DISC SW	220
11	REC HOOD 113	219
12	DISC SW	220
13	REC LTG HOOD 113	219
14	REC HOOD 113	219
15	REC LTG HOOD 113	219
16	BLANK	
FDR	FED FROM BUS-5	

308 PANEL SCHEDULE
SOURCE: PNL QQ

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	REC HOOD 124 (UNKNOWN)	_____
1	REC HOOD 125 (UNKNOWN)	_____
1	REC HOOD 129 (UNKNOWN)	_____
2	SPARE	_____
3	REC HOOD 125 (UNKNOWN)	_____
4	SPARE	_____
5	REC HOOD 125 (UNKNOWN)	_____
6	SPARE	_____
7	BLANK (UNKNOWN)	_____
8	HOOD 127 DC MTR (UNKNOWN)	_____
9	DIFF PRESS FRN (UNKNOWN)	_____
10	REC HOOD 127 (UNKNOWN)	_____
11	DIFF PRESS #10 (UNKNOWN)	_____
12	REC HOOD 127 (UNKNOWN)	_____
13	VAC ALARM PNL (UNKNOWN)	_____
14	REC HOOD 127 (UNKNOWN)	_____
15	SPARE (UNKNOWN)	_____
16	REC HOOD 127 (UNKNOWN)	_____
17	BLANK (UNKNOWN)	_____
18	REC TUBE GAUGE (UNKNOWN)	_____
19	BLANK	_____
20	SPARE	_____
21	BLANK	_____
22	BLANK	_____
23	BLANK	_____
24	BLANK	_____
25	SPARE	_____
26	SPARE	_____
27	SPARE	_____
28	BLANK	_____
29	SPARE	_____
30	SPARE	_____
FDR	FED FROM BUS-5	_____

308 PANEL SCHEDULE
SOURCE: PNL R

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	BLANK	_____
2	BLANK	_____
3	BLANK	_____
4	BLANK	_____
5	BLANK	_____
6	BLANK	_____
7	SPARE	_____
8	PAPER TAPE THREADER	19
9	TAPE XPORT CONTROL	19
10	TAPE XPORT 3	_____
11	SPARE	_____
12	KEY PUNCH	_____
13	DISC SW FIXED HEAD	19
14	SPARE	_____
15	CPU	19
16	SPARE	_____
17	TAPE DRIVE 1 CALCOM PLTR	_____
18	TAPE XPORT 2	_____
19	DISC SW MOVING HEAD	19
20	DISC SW MOVING HEAD	19
21	DISC SW MOVING HEAD	19
22	SPARE	_____
23	SPARE	_____
24	SPARE	_____
25	TELETYPE	19
26	SPARE	_____
27	SPARE	_____
28	SPARE	_____
29	SPARE	_____
30	SPARE	_____
FDR	FED FROM BUS-4	_____

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308 PANEL SCHEDULE
SOURCE: PNL Ra

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	TENSILE TESTER	138
2	REC	138
3	REC	
4	REC	132
5	TENSIL STRENGTH TESTER	138
6	DRILLING MACHINE	
7	SPARE	
8	REC WIREMOLD	138
9	SPARE	
10	SPARE	
11	SPARE	
12	SPARE	
FDR	FED FROM MCC-06	

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308 PANEL SCHEDULE
SOURCE: PNL Sa

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	REC WELDER MT-2-10	138
2	REC WELDER	138
3	REC PIT VALVE	138
4	REC WELDER MT-2-100	138
5	MONORAIL CRANE JB 5	138
6	SPACE	_____
FDR	FED FROM MCC-06	_____

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308 PANEL SCHEDULE
SOURCE: PNL Sb

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	SPARE	_____
2	AIR DRYER	_____
3	CRANE, BRIDGE 5 T	_____
4	BOOSTER COIL 42KW K1-5-1	_____
4	PANEL T	154
5	BOOSTER SUP PLENUM	154
6	SCLAKY WELDER	154
7	REC WELDER	_____
8	SPARE	_____
FDR	FED FROM MN SWGR	_____

308 PANEL SCHEDULE
SOURCE: PNL T

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	LTG LABS	_____
2	LTG STORAGE DOCK	_____
3	LTG LABS	_____
4	LTG PIT	_____
5	LTG LABS	_____
6	REC LABS	_____
7	LTG LABS	_____
8	REC LABS	_____
9	LTG LABS	_____
10	LTG AIR LOCK	156
11	LTG LABS	_____
12	LTG AIR LOCK	152
13	SPARE	_____
14	DOOR, BACK	TRIGA
15	ELEVATOR CONTROLS	154
16	REC BACK DOOR	_____
17	COMPUTER	_____
18	LTG STORAGE DOCK	_____
19	TELETYPE	_____
20	SPARE	_____
21	BATT CHARGER	_____
22	HEATER HALLWAY	_____
24	SPARE	_____
26	SPARE	_____
FDR	FED FROM PNL Sb	_____

308 PANEL SCHEDULE
SOURCE: PNL UP

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	TRIGA	_____
2	EVACUATION SIREN/SYS	_____
3	EVACUATION SIREN/SYS	_____
4	EVACUATION SIREN/SYS	_____
5	CRIT CONTROL CIRCUIT	_____
6	CRIT ALARM HOWLERS	_____
7	SPARE	_____
8	ALARM PANELS BLDG	_____
9	CRIT OUTSIDE HOWLERS	_____
10	SPARE	_____
11	SPARE	_____
12	SPARE	_____
13	TV CAMERAS	_____
14	ANNUCIATORS BLDG	_____
15	SPARE	_____
16	CRIT ALARM HOWLERS	_____
17	SPARE	_____
18	CRIT ALARM HOWLERS	_____
19	HVAC PC CHANNEL 9	_____
20	HVAC PC CHANNEL 11	_____
21	PNL D TR CAM	_____
22	SPACE	_____
23	SPACE	_____
24	CRIT ALARM HOWLERS	_____
25	SPACE	_____
26	HVAC PC MAINFRAME	_____
27	PNL D MW/IR/VOLT	_____
28	SECURITY ALARMS/CAMERAS	_____
29	SPACE	_____
30	SPACE	_____
31	SPACE	_____
32	HVAC PC CHANNEL 7	_____
33	SPACE	_____
34	SPACE	_____
35	SPACE	_____
36	SPACE	_____
FDR	FED FROM MCC-02	_____

308 PANEL SCHEDULE
SOURCE: PNL VA

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	SPARE	
2	COOLING TOWER, TRIGA	TRIGA
3	SPARE	
4	HEATER, ROOM	
5	SPARE	
6	HEATER, CLNG TWR CONTR RM	
7	SPARE	
8	LTG/REC/HTR CLNG TWR	TRIGA
9	SPARE	
10	SPARE	
11	REC HEAT TRACE SAMPLE SYS	162
12	SERF ROOM	162
12	REC	162
12	REC	162
13	CONSOLE CONST VOLTAGE	162
14	SERF RROM	162
15	XMFR	
16	INTERIM SHTDWN CONT CONSL	
17	RX HULL OUTLET	
18	SPARE	
19	SPARE	
20	SPARE	
21	SPARE	
22	SPARE	
23	LTG	162
24	SPARE	
25	LTG	160
26	SPARE	
27	LTG	162
28	CAMS-TRIGA	
29	CAMS-TRIGA	
30	CAMS	
31	SPARE	
32	SPARE	
33	SPARE	
34	SPARE	
35	SPARE	
36	SPARE	
37	SPARE	
38	SPARE	
39	SPACE	
40	SPACE	
41	SPACE	
42	SPACE	
FDR	FED FROM D(a)	

308 PANEL SCHEDULE
SOURCE: PNL Va

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	SPARE	_____
2	SPARE	_____
3	SPARE	_____
4	LTG	158
5	LTG	158
6	LTG	158
7	LTG/REC HEATER	_____
8	SPARE	_____
9	LTG	OUTSIDE
10	REC	158
11	LTG	158
12	REC	158
13	SPARE	_____
14	REC	158
15	REC	162
16	PURIFICATION UNIT PUMP	_____
17	REC	162
18	PURIFICATION UNIT PUMP	162
19	XFMR CONST V 172,170,166	_____
20	REC	PHOTO
21	SPARE	_____
22	XMFR CONSTANT VOLTAGE	COUNTG
23	REC 220V	158
24	LTG	158
25	REC 220V	158
26	LTG	14 LVL
27	REC	158
28	O2 ALARM SYSTEM	158
29	REC	158
30	LTG	45 LVL
31	SPARE	_____
32	SPARE	_____
33	SPARE	_____
34	SPARE	_____
35	SPARE	_____
36	SPARE	_____
37	SPARE	_____
38	GAS EXCHG PANEL	_____
39	SPARE	_____
40	GAS EXCHG PANEL	_____
41	SPARE	_____
42	GAS EXCHG PANEL	_____
FDR	FED FROM PNL D(a)	_____

308 PANEL SCHEDULE
SOURCE: PNL W

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	REC	_____
2	LTG FUEL STORAGE AREA	_____
3	LTG GAS DOCK	_____
4	LTG FUEL STORAGE AREA	_____
5	LTG	_____
6	LTG	_____
7	LTG	_____
8	LTG	_____
9	REC	_____
10	LTG PHOTO LAB	172
11	REC PHOTO DARK RM	_____
12	LTG PHOTO	170
13	REC COUNTING	_____
14	LTG DARK RM	170
15	REC COUNTING	_____
16	SPARE	_____
17	LTG LOCK ALARM SYSTEM	_____
18	EXH FAN DARK RM	_____
19	LTG	_____
20	LTG/REC EMERG	_____
21	SPARE	_____
22	REC	_____
FDR	FED FROM PNL D(a)	_____

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308 PANEL SCHEDULE
SOURCE: PNL Xb

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	HEATER DUCT EDC-1	_____
2	HEATER DUCT EDC-2	_____
7	HEATER DUCT EDC-3	_____
8	HEATER DUCT EDC-4	_____
13	EC-1 FAN COIL UNIT AHU172	_____
14	COMPRESSOR CONDENSER	_____
19	XFMR PROCESSOR	_____
20	WATER HEATER	_____
23	SPACE	_____
25	SPACE	_____
26	XMFR, ISOLATION 2	_____
31	XMFR, ISOLATION 1	_____
FDR	FED FROM PNL D(a)	_____

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308 PANEL SCHEDULE
SOURCE: PNL Xc

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	(UNKNOWN)	_____
2	SPARE	_____
3	SPARE	_____
4	(UNKNOWN)	_____
5	(UNKNOWN)	_____
6	(UNKNOWN)	_____
7	(UNKNOWN)	_____
8	(UNKNOWN)	_____
9	SPARE	_____
10	SPARE	_____
11	SPARE	_____
12	SPARE	_____
13	SPARE	_____
14	SPARE	_____
15	BLANK	_____
16	BLANK	_____
FDR	FED FROM BUS-6	_____

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308 PANEL SCHEDULE
SOURCE: PNL Y

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	REC WELDING	156
2	DOOR ROLL-UP	156
7	SPARE	_____
8	SPARE	_____
13	SPARE	_____
14	XFMR T-1	156
19	PANEL YA	156
20	PANEL YB	156
FDR	FED FROM PNL D(a)	_____

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308 PANEL SCHEDULE
SOURCE: PNL YA

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	REC LOADING AREA	156
2	LTG	_____
3	REC AIR LOCK	_____
4	DOOR 154 TO 158	_____
5	HVAC CONTROL PANEL	_____
6	EXH CONTRL PNL	_____
7	REC	156
8	COMPRESSOR	156
9	BLANK	_____
10	COMPRESSOR	156
11	BLANK	_____
12	BLANK	_____
FDR	FED FROM PNL Y	_____

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308 PANEL SCHEDULE
SOURCE: PNL YB

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	MAIN BREAKER	
2	LTG PACK/UNPACK	156
3	MAIN BREAKER	
4	LTG LOADING AREA	156
5	MAIN BREAKER	
6	LTG AIR LOCK	156
7	LTG LOADING AREA	156
8	BLANK	
9	BLANK	
10	BLANK	
11	BLANK	
12	BLANK	
FDR	FED FROM PNL Y	

308 PANEL SCHEDULE
SOURCE: PNL Z

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	HOOD PRESS ALARM	112
2	REC	102
2	REC	112
3	LEAK DETECTOR	102
4	REC	102
4	REC	108
5	REC HOOD 19	
6	LEAK DETECTION	102
7	REC HOOD 19	
8	FURNACE HOOD 28	112
9	REC WIREMOLD	
10	SPARE	
11	SPARE	
12	SPARE	
13	SPARE	
14	SPARE	
15	SPARE	
16	BLANK	
17	SPARE	
18	BLANK	
19	SPARE	
20	BLANK	
21	SPARE	
22	BLANK	
23	SPARE	
24	BLANK	
25	SPARE	
26	BLANK	
27	SPARE	
28	BLANK	
29	SPARE	
30	BLANK	
31	SPARE	
32	BLANK	
33	SPARE	
34	BLANK	
FDR	FED FROM MCC-08	

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308 PANEL SCHEDULE
SOURCE: PNL Z1

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	CONDENSER UNIT	156
2	HEATING COIL	156
7	AHU-156	156
8	UH-1	156
13	UH-2	156
14	WASTE COMPACTOR	156
FDR	FED FROM PNL-DA	_____

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308 PANEL SCHEDULE
SOURCE: PNLLTG

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
FDR	FED FROM MCC-01	_____

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308 PANEL SCHEDULE
SOURCE: PNLPL1

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	MAIN BREAKER	
2	REC UF 19	114
3	MAIN BREAKER	
4	REC UF 15	114
5	MAIN BREAKER	
6	REC UF 17	114
7	REC UF 13	114
8	REC UF 18	114
9	REC UF 14	114
10	REC UF 16	114
11	REC UF 17	114
12	REC UF 20	114
FDR	FED FROM MCC-05	

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308 PANEL SCHEDULE
SOURCE: PNLPL2

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	REC	132
2	SPARE	_____
3	SPARE	_____
4	SPARE	_____
5	SPARE	_____
6	REC	126
7	SPARE	_____
8	REC	126
9	BLANK	_____
10	REC	120
11	BLANK	_____
12	REC	120
FDR	FED FROM MCC-05	_____

308 PANEL SCHEDULE
SOURCE: PNLPL3

BREAKER	LOAD	LOAD LOCATN
=====	=====	=====
1	REC (UNKNOWN)	120
2	REC (UNKNOWN)	120
3	REC (UNKNOWN)	120
4	SPARE	120
5	SPARE	120
6	SPARE	120
7	SPARE	120
8	SPARE	120
9	SPARE	120
10	SPARE	
11	BLANK (UNKNOWN)	
12	SPARE	
13	TVP ON FURNACE (UNKNOWN)	120
14	SPARE	120
15	TVP ON FURNACE (UNKNOWN)	120
16	REC (UNKNOWN)	112
17	TVP ON FURNACE (UNKNOWN)	120
18	REC (UNKNOWN)	112
19	BLANK (UNKNOWN)	
20	REC (UNKNOWN)	112
21	UNKNOWN	
22	BLANK	
23	UNKNOWN	
24	BLANK	
25	UNKNOWN	
26	BLANK	
27	UNKNOWN	
28	BLANK	
29	UNKNOWN	
30	BLANK	
31	UNKNOWN	
32	BLANK	
33	UNKNOWN	
34	BLANK	
35	BLANK	
36	BLANK	
37	BLANK	
38	BLANK	
39	BLANK	
40	BLANK	
41	BLANK	
42	BLANK	
FDR	FED FROM MCC-05	