Crate Type	Crate Config	Location	Number	Power/Crate	Total Power
Central	10U CDF VIPA	Collision Hall	24	547.40	13137.60
Endwall	10U CDF VIPA	Collision Hall	4	373.80	1495.20
Plug	10U CDF VIPA	Collision Hall	12	523.80	6285.60
COT TDC	10U CDF VIPA	Collision Hall	18	1340.84	24135.06
SVX FIB Type 1	10U SVX VIPA	Collision Hall	2	1307.80	2615.60
SVX FIB Type 2	10U SVX VIPA	Collision Hall	2	684.40	1368.80
ISL FIB Type 1	10U SVX VIPA	Collision Hall	1	892.20	892.20
ISL FIB Type 2	10U SVX VIPA	Collision Hall	1	788.30	788.30
IMU Muon TDC	10U CDF VIPA	Collision Hall	4	653.45	2613.80
		Total	**68**		**53332.15**
CMU Muon TDC	10U CDF VIPA	First Floor	2	857.41	1714.81
CMP Muon TDC Type 1	10U CDF VIPA	First Floor	1	1059.57	1059.57
CMP Muon TDC Type 2	10U CDF VIPA	First Floor	1	996.86	996.86
CMX Muon TDC	10U CDF VIPA	First Floor	2	982.21	1964.41
Hadron TDC	10U CDF VIPA	First Floor	1	1127.45	1127.45
XFT Finder	10U CDF VIPA	First Floor	3	988.75	2966.25
XFT Linker	10U CDF VIPA	First Floor	3	945.00	2835.00
Muon Trigger	10U CDF VIPA	First Floor	1	1225.00	1225.00
XTRP	10U CDF VIPA	First Floor	2	1425.00	2850.00
DAQ VRB	10U CDF VIPA	First Floor	6	250.00	1500.00
SVX VRB	10U SVX VIPA	First Floor	6	420.40	2522.40
		Total	**28**		**20761.76**
L1 Calorimeter	10U CDF VIPA	Second Floor	6	825.00	4950.00
L1 Decision	10U CDF VIPA	Second Floor	1	334.20	334.20
L2 Calorimeter	10U CDF VIPA	Second Floor	6	1305.00	7830.00
L2 Decision	10U CDF VIPA	Second Floor	1	112.00	112.00
L2 Control	10U CDF VIPA	Second Floor	2		
TSI	10U CDF VIPA	Second Floor	1	349.80	349.80
Trigger XPT	10U CDF VIPA	Second Floor	1	498.00	498.00
Done-Error-Busy XPT	10U CDF VIPA	Second Floor	1		
Scalers	10U CDF VIPA	Second Floor	1	205.00	205.00
SVT Hit Finder	10U SVX VIPA	Second Floor	6	1105.00	6630.00
SVT Merger	10U SVX VIPA	Second Floor	1	265.00	265.00

Crate Type	Crate Config	Location	Number	Power/Crate	Total Power
SVT Track Fitter	10U SVX VIPA	Second Floor	1	865.00	865.00
		Total	**28**		**22039.00**
		Grand Total	**124**		**96132.91**

Card Type	Acronym	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
Typical Usage				**Digital**	**Digital**	**Digital**	**Digital**	**Analog**	**Analog**	**Analog**	**Analog**	**Analog**	**Analog**	**Analog**	**Analog**	**Digital**	**Digital**	**Digital**	**Digital**	**(watts)**
Global Cards																				
MVME		J. Patrick	6U VME		2.00															10.00
Motorola 2600 CPU	2600		6U VME																	0.00
Motorola 2300 CPU	2300		6U VME																	0.00
ScramNet			6U VME?																	0.00
Struck Scaler	7200	M. Schmidt	6U VME?		3.00															15.00
TRACER		T. Shaw	10U CDF VIPA		3.00															15.00
Central																				
ADMEM	ADMEM	C. Nelson	10U CDF VIPA		3.30			5.0	1.70	-5.0	0.06	15.0	0.80	-15.0	0.02					37.60
CALIB	CCAL	H. Williams	10U CDF VIPA		3.00			5.0		-5.0		15.0	1.00	-15.0	1.00					45.00
Hadron ASD		M. Cordelli	10U CDF VIPA		0.26			5.0	1.86	-5.0	1.088	15.0		-15.0						16.00
Muon ASD		V. Simiatis	10U CDF VIPA		5.00			5.0		-5.0	5.00	15.0		-15.0						50.00
Muon TDC		M. Campbell	10U CDF VIPA																	
SMX Readout	SMXR	G. Drake	10U CDF VIPA		15.00			5.0		-5.0		15.0		-15.0						75.00
COT																				
TDC (LVDS drivers)		M. Campbell	10U CDF VIPA		13.61															68.07
COT External Repeater		M. Binkley	External Card		0.12															0.60
COT TDC Transition		T. Shaw	10U CDF Trans.																	0.00
COT Mezzanine Card		D. Gerdes	Mezzanine Card		0.19															0.93
COT TDC & Trans & Mezz			10U CDF V+R+T+M		13.92															69.60
COT TDC			10U CDF V+R		13.73															68.67
DAQ Readout																				
DAQ VME Readout	DVRB	M. Bowden	10U CDF VIPA		12.00															60.00
DAQ TAXI Transition	DTTM	W. Stuermer	10U CDF Trans.		3.00															15.00
DVRB & DTTM			10U CDF V + T		15.00															75.00
Hadron TDCs																				
HAD Trigger Primitive		E. James	10U CDF Trans.		0.04															0.19
HAD TDC & Trans & Mezz			10U CDF V+T+M		13.84															69.18
Level 1																				
Digital Receive & Compare	DIRAC	P. Wilson	10U CDF VIPA		8.00															40.00
L1 Aux		P. Wilson	10U CDF Trans.		1.00															5.00
DIRAC & Aux			10U CDF V+T		9.00															45.00
L1 Crate Sum		P. Wilson	10U CDF VIPA		8.00															40.00
Muon Pre-FRED		E. James	10U CDF VIPA		10.00															50.00
Muon Pre-FRED & Aux			10U CDF V+T		11.00															55.00
Tower Trigger Pre-Fred		P. Wilson	10U CDF VIPA		10.00															50.00
Tower Trigger PF & Aux			10U CDF V+T		11.00															55.00
Track Trigger Pre-Fred		P. Wilson	10U CDF VIPA		10.00															50.00
Track Trigger PF & Aux			10U CDF V+T		11.00															55.00
?Et Pre-Fred		P. Wilson	10U CDF VIPA		10.00															50.00
?Et Pre-Fred & Aux			10U CDF V+T		11.00															55.00

Card Type	Acronym	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
Typical Usage				Digital	Digital	Digital	Digital	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Digital	Digital	Digital	Digital	(watts)
FRED	FRED	G. Feild	10U CDF VIPA		9.00			-5.2	8.50											89.20
Level 2																				
Digital Clusterfinder	DCAS	M. Campbell	10U CDF VIPA		15.00	1.00														87.00
Local Control and Sum	LOCOS	M. Campbell	10U CDF VIPA		10.00	1.00														62.00
Neural Net Pick	ISOPICK	B. Blair	10U CDF VIPA		15.00	1.00														87.00
Cluster Queen	CLIQUE	M. Campbell	10U CDF VIPA		15.00	1.00														87.00
Isocluster Queen	ISOCLIQUE	M. Campbell	10U CDF VIPA																	0.00
L2 Processor	ALPHA	M. Campbell	10U CDF VIPA																	0.00
L2 SVT		M. Campbell	10U CDF VIPA																	0.00
L2 Track		M. Campbell	10U CDF VIPA																	0.00
L2 Muon		M. Campbell	10U CDF VIPA																	0.00
L2 XCES		M. Campbell	10U CDF VIPA																	0.00
L2 Timing Control		M. Campbell	10U CDF VIPA																	0.00
Muon TDCs																				
TDC (ECL drivers)		M. Campbell	10U CDF VIPA		13.61			-5.2	2.00											78.47
Muon Mezzanine Card		D. Gerdes	Mezzanine Card		0.19															0.93
CMP Trigger Primitive		E. James	10U CDF Trans.		0.04															0.19
CMP TDC & Trans & Mezz			10U CDF V+T+M		13.84			-5.2	2.00											79.58
CMU Trigger Primitive		E. James	10U CDF Trans.		0.07															0.37
CMU TDC & Trans & Mezz			10U CDF V+T+M		13.87															69.37
CMX Trigger Primitive		E. James	10U CDF Trans.		0.07															0.37
CMX TDC & Trans & Mezz			10U CDF V+T+M		13.87			-5.2	2.00											79.77
CSP Trigger Primitive		E. James	10U CDF Trans.		0.15															0.74
CSP TDC & Trans & Mezz			10U CDF V+T+M		13.95			-5.2	2.00											80.14
CSX Trigger Primitive		E. James	10U CDF Trans.		0.22															1.11
CSX TDC & Trans & Mezz			10U CDF V+T+M		14.02			-5.2	2.00											80.51
BMU Trigger Primitive		E. James	10U CDF Trans.		0.13															0.65
BMU TDC & Trans & Mezz			10U CDF V+T+M		13.93															69.65
WMS Trigger Primitive		E. James	10U CDF Trans.		0.22															1.11
WMS TDC & Trans & Mezz			10U CDF V+T+M		14.02															70.11
BMS Trigger Primitive		E. James	10U CDF Trans.		0.20															0.98
BMS TDC & Trans & Mezz			10U CDF V+T+M		13.99															69.97
TMS Trigger Primitive		E. James	10U CDF Trans.		0.33															1.63
TMS TDC & Trans & Mezz			10U CDF V+T+M		14.12															70.62
Muon Trigger																				
Muon Match		E. James	10U CDF VIPA		15.00															75.00
Muon Match Transition		E. James	10U CDF Trans.																	0.00
Muon Match & Trans.		E. James	10U CDF V+T		15.00															75.00
Muon Pre-Match		E. James	10U CDF VIPA		15.00															75.00
Trigger Summary Card		E. James	10U CDF VIPA																	0.00
SVX																				
Fiber Interface Board	FIB	K. Woodbury	10U SVX VIPA		10.00			-5.2	7.00											86.40

Card Type	Acronym	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
Typical Usage				Digital	Digital	Digital	Digital	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Digital	Digital	Digital	Digital	(watts)
FIB Transition Module	FTM	K. Woodbury	10U SVX Trans.		3.50															17.50
FIB & FTM		K. Woodbury	10U SVX V+T		13.50			-5.2	7.00											103.90
FIB Fanout		J. Anderson	10U SVX VIPA		5.00			-5.2	5.00											51.00
Silicon Readout Controller	SRC	J. Oliver	10U SVX VIPA		2.00			-5.2	2.00											20.40
SVX VME Readout	SVRB	M. Bowden	10U SVX VIPA		10.00															50.00
SVX VRB Transition Module	SVTM	M. Bowden	10U SVX Trans.		3.00															15.00
SVRB & SVTM		M. Bowden	10U SVX V+T		13.00															65.00
VRB Fanout	VRBF	M. Bowden	10U SVX VIPA		2.00															10.00
SVX Trigger (SVT)																				
G-Link Receiver	GRT	R. Culbertson	10U SVX Trans.		1.50			5.0	2.00											17.50
AM Board		L. Ristori	10U SVX VIPA		16.00															80.00
AM Sequencer	AMS	L. Ristori	10U SVX VIPA		6.00															30.00
Hit Buffer		L. Ristori	10U SVX VIPA		6.00															30.00
SVT Merger		L. Ristori	10U SVX VIPA		6.00															30.00
SVT Hit Finder		R. Culbertson	10U SVX VIPA		14.00															70.00
SVT Track Fitter		R. Culbertson	10U SVX VIPA		14.00															70.00
XFT Interface		L. Ristori	10U SVX VIPA		6.00															30.00
TSI & X-points																				
Trigger Supervisor	TSI	A. Martin	10U CDF VIPA		5.00			-5.2	3.00	-5.2		-5.2		-5.2						40.60
Trigger X-point	TXPT	A. Martin	10U CDF VIPA		2.70			-5.2	6.50	-5.2		-5.2		-5.2						47.30
Done-Error-Busy X-point	DXPT	A. Martin	10U CDF VIPA		2.70			-5.2	6.50	-5.2		-5.2		-5.2						47.30
Reflective Memory		M. Schmidt	10U CDF VIPA?																	0.00
Done Fan-In		M. Schmidt	10U CDF VIPA																	0.00
Done Fan-In Transition		M. Schmidt	10U CDF Trans.																	0.00
Done Fan-In & Trans.		M. Schmidt	10U CDF V+T																	0.00
																				0.00
XFT																				
XFT Finder	XFTF	T. Shaw	10U CDF VIPA		11.79															58.97
XFT Finder Transition		T. Shaw	10U CDF Trans.		0.25															1.26
XFT Finder & Trans.		T. Shaw	10U CDF V+T		12.05															60.23
XFT Linker	XFTL	T. Shaw	10U CDF VIPA		23.00															115.00
XTRP																				
XTRP Data		M. Kasten	10U CDF VIPA		20.00															100.00
XTRP Clock		M. Kasten	10U CDF VIPA		20.00															100.00
XTRP Bus-Boss		M. Kasten	10U CDF VIPA		20.00															100.00
Not CDF 10U VIPA crate cards beyond this point																				
CDF Clock																				
CDF Clock Fanout	CCFM	S. Chappa	6U Clock Fanout		2.00			-5.2	2.00											20.40
Clock Accel. Synch.	CASM	S. Chappa	6U Clock Fanout		3.00	1.00	1.00	-5.2	3.00											54.60
Clock Receiver	CREC	S. Chappa	6U Clock Fanout		1.00			-5.2	2.00											15.40

Card Type	Acronym	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
Typical Usage				Digital	Digital	Digital	Digital	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Digital	Digital	Digital	Digital	(watts)
Clock Selector/Fanout	CSRM	S. Chappa	6U Clock Fanout																	0.00
Clock		S. Chappa	9U Clock		1.00			-5.2	6.50											38.80
Clock PCC	CPCC	S. Chappa	9U Clock		1.00	1.00	1.00	-5.2	5.00											55.00
Clock Sequencer	CSEQ	S. Chappa	9U Clock		1.00			-5.2	14.00											77.80

Central Crate

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
					Digital	Digital	Digital	Digital	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Digital	Digital	Digital	Digital	(watts)
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2	TRACER	0	T. Shaw	10U CDF VIPA	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
3	SMX Readout	SMXR	G. Drake	10U CDF VIPA	0.00	15.00	0.00	0.00	5.0	0.00	-5.0	0.00	15.0	0.00	-15.0	0.00	0.0	0.00	0.0	0.00	75.00
4	SMX Readout	SMXR	G. Drake	10U CDF VIPA	0.00	15.00	0.00	0.00	5.0	0.00	-5.0	0.00	15.0	0.00	-15.0	0.00	0.0	0.00	0.0	0.00	75.00
5	Muon ASD	0	V. Simiatis	10U CDF VIPA	0.00	5.00	0.00	0.00	5.0	0.00	-5.0	5.00	15.0	0.00	-15.0	0.00	0.0	0.00	0.0	0.00	50.00
6	Muon ASD	0	V. Simiatis	10U CDF VIPA	0.00	5.00	0.00	0.00	5.0	0.00	-5.0	5.00	15.0	0.00	-15.0	0.00	0.0	0.00	0.0	0.00	50.00
7	CALIB	CCAL	H. Williams	10U CDF VIPA	0.00	3.00	0.00	0.00	5.0	0.00	-5.0	0.00	15.0	1.00	-15.0	1.00	0.0	0.00	0.0	0.00	45.00
8	CALIB	CCAL	H. Williams	10U CDF VIPA	0.00	3.00	0.00	0.00	5.0	0.00	-5.0	0.00	15.0	1.00	-15.0	1.00	0.0	0.00	0.0	0.00	45.00
9																					
10																					
11																					
12																					
13																					
14																					
15																					
16	Hadron ASD	0	M. Cordelli	10U CDF VIPA	0.00	0.26	0.00	0.00	5.0	1.86	-5.0	1.09	15.0	0.00	-15.0	0.00	0.0	0.00	0.0	0.00	16.00
17	Hadron ASD	0	M. Cordelli	10U CDF VIPA	0.00	0.26	0.00	0.00	5.0	1.86	-5.0	1.09	15.0	0.00	-15.0	0.00	0.0	0.00	0.0	0.00	16.00
18	ADMEM	ADMEM	C. Nelson	10U CDF VIPA	0.00	3.30	0.00	0.00	5.0	1.70	-5.0	0.06	15.0	0.80	-15.0	0.02	0.0	0.00	0.0	0.00	37.60
19	ADMEM	ADMEM	C. Nelson	10U CDF VIPA	0.00	3.30	0.00	0.00	5.0	1.70	-5.0	0.06	15.0	0.80	-15.0	0.02	0.0	0.00	0.0	0.00	37.60
20	ADMEM	ADMEM	C. Nelson	10U CDF VIPA	0.00	3.30	0.00	0.00	5.0	1.70	-5.0	0.06	15.0	0.80	-15.0	0.02	0.0	0.00	0.0	0.00	37.60
21	ADMEM	ADMEM	C. Nelson	10U CDF VIPA	0.00	3.30	0.00	0.00	5.0	1.70	-5.0	0.06	15.0	0.80	-15.0	0.02	0.0	0.00	0.0	0.00	37.60
				Crate Power																	**547.40**
				Supply Current	**0.00**	**64.71**	**0.00**	**0.00**		**10.51**		**12.42**		**5.20**		**2.08**		**0.00**		**0.00**	
				Supply Power	**0.00**	**323.56**	**0.00**	**0.00**		**52.56**		**62.08**		**78.00**		**31.20**		**0.00**		**0.00**	**547.40**

Endwall Crate

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
					Digital	Digital	Digital	Digital	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Digital	Digital	Digital	Digital	(watts)
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2	TRACER	0	T. Shaw	10U CDF VIPA	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11	Hadron ASD	0	M. Cordelli	10U CDF VIPA	0.00	0.26	0.00	0.00	5.0	1.86	-5.0	1.09	15.0	0.00	-15.0	0.00	0.0	0.00	0.0	0.00	16.00
12	Hadron ASD	0	M. Cordelli	10U CDF VIPA	0.00	0.26	0.00	0.00	5.0	1.86	-5.0	1.09	15.0	0.00	-15.0	0.00	0.0	0.00	0.0	0.00	16.00
13	Hadron ASD	0	M. Cordelli	10U CDF VIPA	0.00	0.26	0.00	0.00	5.0	1.86	-5.0	1.09	15.0	0.00	-15.0	0.00	0.0	0.00	0.0	0.00	16.00
14	ADMEM	ADMEM	C. Nelson	10U CDF VIPA	0.00	3.30	0.00	0.00	5.0	1.70	-5.0	0.06	15.0	0.80	-15.0	0.02	0.0	0.00	0.0	0.00	37.60
15	ADMEM	ADMEM	C. Nelson	10U CDF VIPA	0.00	3.30	0.00	0.00	5.0	1.70	-5.0	0.06	15.0	0.80	-15.0	0.02	0.0	0.00	0.0	0.00	37.60
16	ADMEM	ADMEM	C. Nelson	10U CDF VIPA	0.00	3.30	0.00	0.00	5.0	1.70	-5.0	0.06	15.0	0.80	-15.0	0.02	0.0	0.00	0.0	0.00	37.60
17	ADMEM	ADMEM	C. Nelson	10U CDF VIPA	0.00	3.30	0.00	0.00	5.0	1.70	-5.0	0.06	15.0	0.80	-15.0	0.02	0.0	0.00	0.0	0.00	37.60
18	ADMEM	ADMEM	C. Nelson	10U CDF VIPA	0.00	3.30	0.00	0.00	5.0	1.70	-5.0	0.06	15.0	0.80	-15.0	0.02	0.0	0.00	0.0	0.00	37.60
19	ADMEM	ADMEM	C. Nelson	10U CDF VIPA	0.00	3.30	0.00	0.00	5.0	1.70	-5.0	0.06	15.0	0.80	-15.0	0.02	0.0	0.00	0.0	0.00	37.60
20	ADMEM	ADMEM	C. Nelson	10U CDF VIPA	0.00	3.30	0.00	0.00	5.0	1.70	-5.0	0.06	15.0	0.80	-15.0	0.02	0.0	0.00	0.0	0.00	37.60
21	ADMEM	ADMEM	C. Nelson	10U CDF VIPA	0.00	3.30	0.00	0.00	5.0	1.70	-5.0	0.06	15.0	0.80	-15.0	0.02	0.0	0.00	0.0	0.00	37.60
				Crate Power																	**373.80**
				Supply Current	**0.00**	**32.17**	**0.00**	**0.00**		**19.17**		**3.74**		**6.40**		**0.16**		**0.00**		**0.00**	
				Supply Power	**0.00**	**160.84**	**0.00**	**0.00**		**95.84**		**18.72**		**96.00**		**2.40**		**0.00**		**0.00**	**373.80**

Plug Crate

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
					Digital	Digital	Digital	Digital	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Digital	Digital	Digital	Digital	(watts)
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2	TRACER	0	T. Shaw	10U CDF VIPA	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
3	SMX Readout	SMXR	G. Drake	10U CDF VIPA	0.00	15.00	0.00	0.00	5.0	0.00	-5.0	0.00	15.0	0.00	-15.0	0.00	0.0	0.00	0.0	0.00	75.00
4	SMX Readout	SMXR	G. Drake	10U CDF VIPA	0.00	15.00	0.00	0.00	5.0	0.00	-5.0	0.00	15.0	0.00	-15.0	0.00	0.0	0.00	0.0	0.00	75.00
5																					
6																					
7																					
8																					
9																					
10																					
11	Hadron ASD	0	M. Cordelli	10U CDF VIPA	0.00	0.26	0.00	0.00	5.0	1.86	-5.0	1.09	15.0	0.00	-15.0	0.00	0.0	0.00	0.0	0.00	16.00
12	Hadron ASD	0	M. Cordelli	10U CDF VIPA	0.00	0.26	0.00	0.00	5.0	1.86	-5.0	1.09	15.0	0.00	-15.0	0.00	0.0	0.00	0.0	0.00	16.00
13	Hadron ASD	0	M. Cordelli	10U CDF VIPA	0.00	0.26	0.00	0.00	5.0	1.86	-5.0	1.09	15.0	0.00	-15.0	0.00	0.0	0.00	0.0	0.00	16.00
14	ADMEM	ADMEM	C. Nelson	10U CDF VIPA	0.00	3.30	0.00	0.00	5.0	1.70	-5.0	0.06	15.0	0.80	-15.0	0.02	0.0	0.00	0.0	0.00	37.60
15	ADMEM	ADMEM	C. Nelson	10U CDF VIPA	0.00	3.30	0.00	0.00	5.0	1.70	-5.0	0.06	15.0	0.80	-15.0	0.02	0.0	0.00	0.0	0.00	37.60
16	ADMEM	ADMEM	C. Nelson	10U CDF VIPA	0.00	3.30	0.00	0.00	5.0	1.70	-5.0	0.06	15.0	0.80	-15.0	0.02	0.0	0.00	0.0	0.00	37.60
17	ADMEM	ADMEM	C. Nelson	10U CDF VIPA	0.00	3.30	0.00	0.00	5.0	1.70	-5.0	0.06	15.0	0.80	-15.0	0.02	0.0	0.00	0.0	0.00	37.60
18	ADMEM	ADMEM	C. Nelson	10U CDF VIPA	0.00	3.30	0.00	0.00	5.0	1.70	-5.0	0.06	15.0	0.80	-15.0	0.02	0.0	0.00	0.0	0.00	37.60
19	ADMEM	ADMEM	C. Nelson	10U CDF VIPA	0.00	3.30	0.00	0.00	5.0	1.70	-5.0	0.06	15.0	0.80	-15.0	0.02	0.0	0.00	0.0	0.00	37.60
20	ADMEM	ADMEM	C. Nelson	10U CDF VIPA	0.00	3.30	0.00	0.00	5.0	1.70	-5.0	0.06	15.0	0.80	-15.0	0.02	0.0	0.00	0.0	0.00	37.60
21	ADMEM	ADMEM	C. Nelson	10U CDF VIPA	0.00	3.30	0.00	0.00	5.0	1.70	-5.0	0.06	15.0	0.80	-15.0	0.02	0.0	0.00	0.0	0.00	37.60
				Crate Power																	**523.80**
				Supply Current	**0.00**	**62.17**	**0.00**	**0.00**		**19.17**		**3.74**		**6.40**		**0.16**		**0.00**		**0.00**	
				Supply Power	**0.00**	**310.84**	**0.00**	**0.00**		**95.84**		**18.72**		**96.00**		**2.40**		**0.00**		**0.00**	**523.80**

COT TDC Crate

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
					Digital	Digital	Digital	Digital	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Digital	Digital	Digital	Digital	(watts)
1	MVME	0		6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2	COT TDC & Trans & Mezz	0	0	10U CDF V+R+T+	0.00	13.92	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.60
3	COT TDC & Trans & Mezz	0	0	10U CDF V+R+T+	0.00	13.92	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.60
4	COT TDC	0	0	10U CDF V+R	0.00	13.73	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	68.67
5	COT TDC & Trans & Mezz	0	0	10U CDF V+R+T+	0.00	13.92	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.60
6	COT TDC	0	0	10U CDF V+R	0.00	13.73	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	68.67
7	COT TDC & Trans & Mezz	0	0	10U CDF V+R+T+	0.00	13.92	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.60
8	COT TDC	0	0	10U CDF V+R	0.00	13.73	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	68.67
9	COT TDC & Trans & Mezz	0	0	10U CDF V+R+T+	0.00	13.92	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.60
10	COT TDC & Trans & Mezz	0	0	10U CDF V+R+T+	0.00	13.92	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.60
11	TRACER	0	T. Shaw	10U CDF VIPA	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
12	COT TDC	0	0	10U CDF V+R	0.00	13.73	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	68.67
13	COT TDC & Trans & Mezz	0	0	10U CDF V+R+T+	0.00	13.92	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.60
14	COT TDC	0	0	10U CDF V+R	0.00	13.73	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	68.67
15	COT TDC & Trans & Mezz	0	0	10U CDF V+R+T+	0.00	13.92	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.60
16	COT TDC	0	0	10U CDF V+R	0.00	13.73	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	68.67
17	COT TDC & Trans & Mezz	0	0	10U CDF V+R+T+	0.00	13.92	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.60
18	COT TDC	0	0	10U CDF V+R	0.00	13.73	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	68.67
19	COT TDC & Trans & Mezz	0	0	10U CDF V+R+T+	0.00	13.92	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.60
20	COT TDC & Trans & Mezz	0	0	10U CDF V+R+T+	0.00	13.92	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.60
21	COT TDC & Trans & Mezz	0	0	10U CDF V+R+T+	0.00	13.92	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.60
				Crate Power																	**1340.84**
				Supply Current	**0.00**	**268.17**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	
				Supply Power	**0.00**	**1340.84**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	**1340.84**

SVX FIB Type 1 Crate

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
					Digital	**Digital**	**Digital**	**Digital**	**Analog**	**Analog**	**Analog**	**Analog**	**Analog**	**Analog**	**Analog**	**Analog**	**Digital**	**Digital**	**Digital**	**Digital**	**(watts)**
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
10	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
11	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
12	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
13	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
14	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
15	FIB Fanout	0	J. Anderson	10U SVX VIPA	0.00	5.00	0.00	0.00	-5.2	5.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	51.00
16	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
17	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
18	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
19	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
20	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
21	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
				Crate Power																	**1307.80**
				Supply Current	**0.00**	**169.00**	**0.00**	**0.00**		**89.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	
				Supply Power	**0.00**	**845.00**	**0.00**	**0.00**		**462.80**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	**1307.80**

SVX FIB Type 2 Crate

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
					Digital	Digital	Digital	Digital	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Digital	Digital	Digital	Digital	(watts)
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
10																					
11	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
12																					
13	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
14																					
15	FIB Fanout	0	J. Anderson	10U SVX VIPA	0.00	5.00	0.00	0.00	-5.2	5.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	51.00
16																					
17	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
18																					
19	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
20																					
21	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
				Crate Power																	**684.40**
				Supply Current	**0.00**	**88.00**	**0.00**	**0.00**		**47.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	
				Supply Power	**0.00**	**440.00**	**0.00**	**0.00**		**244.40**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	**684.40**

ISL FIB Type 1 Crate

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V Digital	+5 V Digital	+12.0 V Digital	-12.0 V Digital	Vw Analog	I(Vw) Analog	Vx Analog	I(Vx) Analog	Vy Analog	I(Vy) Analog	Vz Analog	I(Vz) Analog	+V1 Digital	I(+V1) Digital	+V2 Digital	I(+V2) Digital	Total Power (watts)
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2																					
3																					
4																					
5	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
6																					
7	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
8																					
9	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
10																					
11	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
12																					
13	FIB Fanout	0	J. Anderson	10U SVX VIPA	0.00	5.00	0.00	0.00	-5.2	5.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	51.00
14																					
15	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
16																					
17	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
18																					
19	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
20																					
21	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
				Crate Power																	**892.20**
				Supply Current	**0.00**	**115.00**	**0.00**	**0.00**		**61.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	
				Supply Power	**0.00**	**575.00**	**0.00**	**0.00**		**317.20**		**0.00**				**0.00**		**0.00**		**0.00**	**892.20**

ISL FIB Type 2 Crate

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
					Digital	Digital	Digital	Digital	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Digital	Digital	Digital	Digital	(watts)
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2																					
3																					
4																					
5																					
6																					
7	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
8																					
9	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
10																					
11	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
12																					
13	FIB Fanout	0	J. Anderson	10U SVX VIPA	0.00	5.00	0.00	0.00	-5.2	5.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	51.00
14																					
15	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
16																					
17	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
18																					
19	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
20																					
21	FIB & FTM	0	K. Woodbury	10U SVX V+T	0.00	13.50	0.00	0.00	-5.2	7.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	103.90
				Crate Power																	**788.30**
				Supply Current	**0.00**	**101.50**	**0.00**	**0.00**		**54.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	
				Supply Power	**0.00**	**507.50**	**0.00**	**0.00**		**280.80**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	**788.30**

IMU Muon TDC Crate

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
					Digital	Digital	Digital	Digital	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Digital	Digital	Digital	Digital	(watts)
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2	TRACER	0	T. Shaw	10U CDF VIPA	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13	BMU TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.93	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.65
14	BMU TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.93	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.65
15	BMU TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.93	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.65
16	BMU TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.93	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.65
17	BMU TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.93	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.65
18	BMU TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.93	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.65
19	BMS TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.99	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.97
20	BMS TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.99	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.97
21	TMS TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	14.12	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	70.62
				Crate Power																	**653.45**
				Supply Current	**0.00**	**130.69**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	
				Supply Power	**0.00**	**653.45**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	**653.45**

CMU Muon TDC Crate

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
					Digital	**Digital**	**Digital**	**Digital**	**Analog**	**Analog**	**Analog**	**Analog**	**Analog**	**Analog**	**Analog**	**Analog**	**Digital**	**Digital**	**Digital**	**Digital**	**(watts)**
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2	TRACER	0	T. Shaw	10U CDF VIPA	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10	CMU TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.87	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.37
11	CMU TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.87	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.37
12	CMU TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.87	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.37
13	CMU TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.87	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.37
14	CMU TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.87	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.37
15	CMU TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.87	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.37
16	CMU TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.87	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.37
17	CMU TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.87	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.37
18	CMU TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.87	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.37
19	CMU TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.87	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.37
20	CMU TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.87	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.37
21	CMU TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.87	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.37
				Crate Power																	**857.41**
				Supply Current	**0.00**	**171.48**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	
				Supply Power	**0.00**	**857.41**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	**857.41**

CMP Muon TDC Crate

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
					Digital	Digital	Digital	Digital	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Digital	Digital	Digital	Digital	(watts)
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2	TRACER	0	T. Shaw	10U CDF VIPA	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
3																					
4																					
5																					
6																					
7																					
8																					
9	CMP TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.84	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	79.58
10	CMP TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.84	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	79.58
11	CMP TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.84	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	79.58
12	CMP TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.84	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	79.58
13	CMP TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.84	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	79.58
14	CMP TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.84	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	79.58
15	CMP TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.84	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	79.58
16	CMP TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.84	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	79.58
17	CMP TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.84	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	79.58
18	CMP TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.84	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	79.58
19	CMP TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.84	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00		0.00	0.0	0.00	79.58
20	CMP TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.84	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	79.58
21	CMP TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.84	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	79.58
				Crate Power																	**1059.57**
				Supply Current	**0.00**	**184.87**	**0.00**	**0.00**		**26.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	
				Supply Power	**0.00**	**924.37**	**0.00**	**0.00**		**135.20**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	**1059.57**

CSP-CSX-WMS Muon TDC Crate

Slot	**Card Type**	**TLD**	**Contact**	**Crate Config**	**+3.3 V**	**+5 V**	**+12.0 V**	**-12.0 V**	**Vw**	**I(Vw)**	**Vx**	**I(Vx)**	**Vy**	**I(Vy)**	**Vz**	**I(Vz)**	**+V1**	**I(+V1)**	**+V2**	**I(+V2)**	**Total Power**
					Digital	**Digital**	**Digital**	**Digital**	**Analog**	**Analog**	**Analog**	**Analog**	**Analog**	**Analog**	**Analog**	**Analog**	**Digital**	**Digital**	**Digital**	**Digital**	**(watts)**
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2	TRACER	0	T. Shaw	10U CDF VIPA	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
3																					
4																					
5																					
6																					
7	WMS TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	14.02	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	70.11
8	WMS TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	14.02	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	70.11
9	CSP TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.95	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	80.14
10	CSP TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.95	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	80.14
11	CSP TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.95	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	80.14
12	CSP TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.95	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	80.14
13	TDC (ECL drivers)	0	M. Campbell	10U CDF VIPA	0.00	13.61	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	78.47
14	TDC (ECL drivers)	0	M. Campbell	10U CDF VIPA	0.00	13.61	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	78.47
15	TDC (ECL drivers)	0	M. Campbell	10U CDF VIPA	0.00	13.61	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	78.47
16	TDC (ECL drivers)	0	M. Campbell	10U CDF VIPA	0.00	13.61	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	78.47
17	CSX TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	14.02	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	80.51
18	CSX TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	14.02	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	80.51
19	CSX TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	14.02	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	80.51
20	CSX TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	14.02	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	80.51
21																					
				Crate Power																	**1121.66**
				Supply Current	**0.00**	**199.37**	**0.00**	**0.00**		**24.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	
				Supply Power	**0.00**	**996.86**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	**996.86**

CMX Muon TDC Crate

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
					Digital	Digital	Digital	Digital	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Digital	Digital	Digital	Digital	(watts)
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2	TRACER	0	T. Shaw	10U CDF VIPA	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10	CMX TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.87	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	79.77
11	CMX TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.87	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	79.77
12	CMX TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.87	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	79.77
13	CMX TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.87	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	79.77
14	CMX TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.87	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	79.77
15	CMX TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.87	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	79.77
16	CMX TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.87	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	79.77
17	CMX TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.87	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	79.77
18	CMX TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.87	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	79.77
19	CMX TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.87	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	79.77
20	CMX TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.87	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	79.77
21	CMX TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.87	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	79.77
				Crate Power																	**982.21**
				Supply Current	**0.00**	**171.48**	**0.00**	**0.00**		**24.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	
				Supply Power	**0.00**	**857.41**	**0.00**	**0.00**		**124.80**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	**982.21**

Hadron TDC Crate

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
					Digital	Digital	Digital	Digital	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Digital	Digital	Digital	Digital	(watts)
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2	TRACER	0	T. Shaw	10U CDF VIPA	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
3																					
4																					
5																					
6	TDC (LVDS drivers)	0	M. Campbell	10U CDF VIPA	0.00	13.61	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	68.07
7	TDC (LVDS drivers)	0	M. Campbell	10U CDF VIPA	0.00	13.61	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	68.07
8	TDC (LVDS drivers)	0	M. Campbell	10U CDF VIPA	0.00	13.61	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	68.07
9	TDC (LVDS drivers)	0	M. Campbell	10U CDF VIPA	0.00	13.61	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	68.07
10	HAD TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.84	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.18
11	HAD TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.84	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.18
12	HAD TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.84	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.18
13	HAD TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.84	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.18
14	HAD TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.84	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.18
15	HAD TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.84	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.18
16	HAD TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.84	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.18
17	HAD TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.84	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.18
18	HAD TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.84	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.18
19	HAD TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.84	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.18
20	HAD TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.84	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.18
21	HAD TDC & Trans & Mezz	0	0	10U CDF V+T+M	0.00	13.84	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	69.18
				Crate Power																	**1127.45**
				Supply Current	**0.00**	**225.49**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	
				Supply Power	**0.00**	**#####**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	**1127.45**

XFT Finder Crate

Slot	**Card Type**	**TLD**	**Contact**	**Crate Config**	**+3.3 V**	**+5 V**	**+12.0 V**	**-12.0 V**	**Vw**	**I(Vw)**	**Vx**	**I(Vx)**	**Vy**	**I(Vy)**	**Vz**	**I(Vz)**	**+V1**	**I(+V1)**	**+V2**	**I(+V2)**	**Total Power**
					Digital	**Digital**	**Digital**	**Digital**	**Analog**	**Analog**	**Analog**	**Analog**	**Analog**	**Analog**	**Analog**	**Analog**	**Digital**	**Digital**	**Digital**	**Digital**	**(watts)**
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2	TRACER	0	T. Shaw	10U CDF VIPA	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
3																					
4	XFT Finder & Trans.	0	T. Shaw	10U CDF V+T	0.00	12.05	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	60.23
5	XFT Finder & Trans.	0	T. Shaw	10U CDF V+T	0.00	12.05	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	60.23
6	XFT Finder & Trans.	0	T. Shaw	10U CDF V+T	0.00	12.05	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	60.23
7	XFT Finder & Trans.	0	T. Shaw	10U CDF V+T	0.00	12.05	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	60.23
8	XFT Finder & Trans.	0	T. Shaw	10U CDF V+T	0.00	12.05	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	60.23
9	XFT Finder & Trans.	0	T. Shaw	10U CDF V+T	0.00	12.05	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	60.23
10	XFT Finder & Trans.	0	T. Shaw	10U CDF V+T	0.00	12.05	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	60.23
11	XFT Finder & Trans.	0	T. Shaw	10U CDF V+T	0.00	12.05	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	60.23
12																					
13	XFT Finder & Trans.	0	T. Shaw	10U CDF V+T	0.00	12.05	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	60.23
14	XFT Finder & Trans.	0	T. Shaw	10U CDF V+T	0.00	12.05	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	60.23
15	XFT Finder & Trans.	0	T. Shaw	10U CDF V+T	0.00	12.05	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	60.23
16	XFT Finder & Trans.	0	T. Shaw	10U CDF V+T	0.00	12.05	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	60.23
17	XFT Finder & Trans.	0	T. Shaw	10U CDF V+T	0.00	12.05	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	60.23
18	XFT Finder & Trans.	0	T. Shaw	10U CDF V+T	0.00	12.05	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	60.23
19	XFT Finder & Trans.	0	T. Shaw	10U CDF V+T	0.00	12.05	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	60.23
20	XFT Finder & Trans.	0	T. Shaw	10U CDF V+T	0.00	12.05	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	60.23
21																					
				Crate Power																	**988.75**
				Supply Current	**0.00**	**197.75**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	
				Supply Power	**0.00**	**988.75**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	**988.75**

XFT Linker Crate

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
					Digital	Digital	Digital	Digital	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Digital	Digital	Digital	Digital	(watts)
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2	TRACER	0	T. Shaw	10U CDF VIPA	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
3																					
4																					
5	XFT Linker	XFTL	T. Shaw	10U CDF VIPA	0.00	23.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	115.00
6																					
7	XFT Linker	XFTL	T. Shaw	10U CDF VIPA	0.00	23.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	115.00
8																					
9	XFT Linker	XFTL	T. Shaw	10U CDF VIPA	0.00	23.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	115.00
10																					
11	XFT Linker	XFTL	T. Shaw	10U CDF VIPA	0.00	23.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	115.00
12																					
13	XFT Linker	XFTL	T. Shaw	10U CDF VIPA	0.00	23.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	115.00
14																					
15	XFT Linker	XFTL	T. Shaw	10U CDF VIPA	0.00	23.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	115.00
16																					
17	XFT Linker	XFTL	T. Shaw	10U CDF VIPA	0.00	23.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	115.00
18																					
19	XFT Linker	XFTL	T. Shaw	10U CDF VIPA	0.00	23.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	115.00
20																					
21																					
				Crate Power																	**945.00**
				Supply Current	**0.00**	**189.00**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	
				Supply Power	**0.00**	**945.00**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	**945.00**

Muon Trigger Crate

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
					Digital	Digital	Digital	Digital	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Digital	Digital	Digital	Digital	(watts)
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2	TRACER	0	T. Shaw	10U CDF VIPA	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
3	Muon Pre-Match	0	E. James	10U CDF VIPA	0.00	15.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	75.00
4	Muon Pre-Match	0	E. James	10U CDF VIPA	0.00	15.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	75.00
5	Muon Pre-Match	0	E. James	10U CDF VIPA	0.00	15.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	75.00
6	Muon Pre-Match	0	E. James	10U CDF VIPA	0.00	15.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	75.00
7	Muon Match & Trans.	0	E. James	10U CDF V+T	0.00	15.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	75.00
8	Muon Match & Trans.	0	E. James	10U CDF V+T	0.00	15.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	75.00
9	Muon Match & Trans.	0	E. James	10U CDF V+T	0.00	15.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	75.00
10	Muon Match & Trans.	0	E. James	10U CDF V+T	0.00	15.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	75.00
11	Muon Match & Trans.	0	E. James	10U CDF V+T	0.00	15.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	75.00
12	Muon Match & Trans.	0	E. James	10U CDF V+T	0.00	15.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	75.00
13	Muon Match & Trans.	0	E. James	10U CDF V+T	0.00	15.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	75.00
14	Muon Match & Trans.	0	E. James	10U CDF V+T	0.00	15.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	75.00
15	Muon Match & Trans.	0	E. James	10U CDF V+T	0.00	15.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	75.00
16	Muon Match & Trans.	0	E. James	10U CDF V+T	0.00	15.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	75.00
17	Muon Match & Trans.	0	E. James	10U CDF V+T	0.00	15.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	75.00
18	Muon Match & Trans.	0	E. James	10U CDF V+T	0.00	15.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	75.00
19	Trigger Summary Card	0	E. James	10U CDF VIPA	0.00	0.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00
20																					
21																					
				Crate Power																	**1225.00**
				Supply Current	**0.00**	**245.00**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	
				Supply Power	**0.00**	**#####**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	**1225.00**

XTRP Crate

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V Digital	+5 V Digital	+12.0 V Digital	-12.0 V Digital	Vw Analog	I(Vw) Analog	Vx Analog	I(Vx) Analog	Vy Analog	I(Vy) Analog	Vz Analog	I(Vz) Analog	+V1 Digital	I(+V1) Digital	+V2 Digital	I(+V2) Digital	Total Power (watts)
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2	TRACER	0	T. Shaw	10U CDF VIPA	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
3	XTRP Data	0	M. Kasten	10U CDF VIPA	0.00	20.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	100.00
4	XTRP Data	0	M. Kasten	10U CDF VIPA	0.00	20.00	0.00		0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	100.00
5	XTRP Data	0	M. Kasten	10U CDF VIPA	0.00	20.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	100.00
6	XTRP Data	0	M. Kasten	10U CDF VIPA	0.00	20.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	100.00
7	XTRP Data	0	M. Kasten	10U CDF VIPA	0.00	20.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	100.00
8	XTRP Data	0	M. Kasten	10U CDF VIPA	0.00	20.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	100.00
9	XTRP Data	0	M. Kasten	10U CDF VIPA	0.00	20.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	100.00
10	XTRP Data	0	M. Kasten	10U CDF VIPA	0.00	20.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	100.00
11	XTRP Data	0	M. Kasten	10U CDF VIPA	0.00	20.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	100.00
12	XTRP Data	0	M. Kasten	10U CDF VIPA	0.00	20.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	100.00
13	XTRP Data	0	M. Kasten	10U CDF VIPA	0.00	20.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	100.00
14	XTRP Data	0	M. Kasten	10U CDF VIPA	0.00	20.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	100.00
15	XTRP Clock	0	M. Kasten	10U CDF VIPA	0.00	20.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	100.00
16	XTRP Bus-Boss	0	M. Kasten	10U CDF VIPA	0.00	20.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	100.00
17																					
18																					
19																					
20																					
21																					
				Crate Power																	**1425.00**
				Supply Current	**0.00**	**285.00**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	
				Supply Power	**0.00**	**1425.00**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	**1425.00**

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
					Digital	Digital	Digital	Digital	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Digital	Digital	Digital	Digital	(watts)
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2	TRACER	0	T. Shaw	10U CDF VIPA	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					
16																					
17	DVRB & DTTM	0	0	10U CDF V + T	0.00	15.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	75.00
18																					
19	DVRB & DTTM	0	0	10U CDF V + T	0.00	15.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	75.00
20																					
21	DVRB & DTTM	0	0	10U CDF V + T	0.00	15.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	75.00
				Crate Power																	**250.00**
				Supply Current	**0.00**	**50.00**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	
				Supply Power	**0.00**	**250.00**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	**250.00**

SVX VRB Crate

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
					Digital	Digital	Digital	Digital	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Digital	Digital	Digital	Digital	(watts)
1	Motorola 2600 CPU	2600	0	6U VME	0.00	0.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00
2	Motorola 2300 CPU	2300	0	6U VME	0.00	0.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00
3	ScramNet	0	0	6U VME?	0.00	0.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00
4	N/A																				
5																					
6																					
7	Silicon Readout Controller	SRC	J. Oliver	10U SVX VIPA	0.00	2.00	0.00	0.00	-5.2	2.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	20.40
8	N/A																				
9	SVRB & SVTM	0	M. Bowden	10U SVX V+T	0.00	13.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	65.00
10																					
11	SVRB & SVTM	0	M. Bowden	10U SVX V+T	0.00	13.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	65.00
12																					
13	SVRB & SVTM	0	M. Bowden	10U SVX V+T	0.00	13.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	65.00
14																					
15	VRB Fanout	VRBF	M. Bowden	10U SVX VIPA	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
16																					
17	SVRB & SVTM	0	M. Bowden	10U SVX V+T	0.00	13.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	65.00
18																					
19	SVRB & SVTM	0	M. Bowden	10U SVX V+T	0.00	13.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	65.00
20																					
21	SVRB & SVTM	0	M. Bowden	10U SVX V+T	0.00	13.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	65.00
				Crate Power																	**420.40**
				Supply Current	**0.00**	**82.00**	**0.00**	**0.00**		**2.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	
				Supply Power	**0.00**	**410.00**	**0.00**	**0.00**		**10.40**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	**420.40**

L1 Calorimeter Crate

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
					Digital	**Digital**	**Digital**	**Digital**	**Analog**	**Analog**	**Analog**	**Analog**	**Analog**	**Analog**	**Analog**	**Analog**	**Digital**	**Digital**	**Digital**	**Digital**	**(watts)**
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2	TRACER	0	T. Shaw	10U CDF VIPA	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
3																					
4	DIRAC & Aux	0	0	10U CDF V+T	0.00	9.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	45.00
5	DIRAC & Aux	0	0	10U CDF V+T	0.00	9.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	45.00
6	DIRAC & Aux	0	0	10U CDF V+T	0.00	9.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	45.00
7	DIRAC & Aux	0	0	10U CDF V+T	0.00	9.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	45.00
8	L1 Crate Sum	0	P. Wilson	10U CDF VIPA	0.00	8.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	40.00
9	DIRAC & Aux	0	0	10U CDF V+T	0.00	9.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	45.00
10	DIRAC & Aux	0	0	10U CDF V+T	0.00	9.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	45.00
11	DIRAC & Aux	0	0	10U CDF V+T	0.00	9.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	45.00
12	DIRAC & Aux	0	0	10U CDF V+T	0.00	9.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	45.00
13	DIRAC & Aux	0	0	10U CDF V+T	0.00	9.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	45.00
14	DIRAC & Aux	0	0	10U CDF V+T	0.00	9.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	45.00
15	DIRAC & Aux	0	0	10U CDF V+T	0.00	9.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	45.00
16	DIRAC & Aux	0	0	10U CDF V+T	0.00	9.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	45.00
17	L1 Crate Sum	0	P. Wilson	10U CDF VIPA	0.00	8.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	40.00
18	DIRAC & Aux	0	0	10U CDF V+T	0.00	9.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	45.00
19	DIRAC & Aux	0	0	10U CDF V+T	0.00	9.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	45.00
20	DIRAC & Aux	0	0	10U CDF V+T	0.00	9.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	45.00
21	DIRAC & Aux	0	0	10U CDF V+T	0.00	9.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	45.00
				Crate Power																	**825.00**
				Supply Current	**0.00**	**165.00**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	
				Supply Power	**0.00**	**825.00**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	**825.00**

L1 Decision Crate

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
					Digital	Digital	Digital	Digital	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Digital	Digital	Digital	Digital	(watts)
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2	TRACER	0	T. Shaw	10U CDF VIPA	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
3																					
4	?Et Pre-Fred & Aux	0	0	10U CDF V+T	0.00	11.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	55.00
5	Tower Trigger PF & Aux	0	0	10U CDF V+T	0.00	11.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	55.00
6	Muon Pre-FRED & Aux	0	0	10U CDF V+T	0.00	11.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	55.00
7	Track Trigger PF & Aux	0	0	10U CDF V+T	0.00	11.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	55.00
8	FRED	FRED	G. Feild	10U CDF VIPA	0.00	9.00	0.00	0.00	-5.2	8.50	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	89.20
9	N/A																				
10	Spare Pre-FRED																				
11	Spare Pre-FRED																				
12																					
13																					
14																					
15																					
16																					
17																					
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19																					
20																					
21																					
				Crate Power																	**334.20**
				Supply Current	**0.00**	**58.00**	**0.00**	**0.00**		**8.50**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	
				Supply Power	**0.00**	**290.00**	**0.00**	**0.00**		**44.20**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	**334.20**

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
					Digital	Digital	Digital	Digital	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Digital	Digital	Digital	Digital	(watts)
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2	TRACER	0	T. Shaw	10U CDF VIPA	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
3	Digital Clusterfinder	DCAS	M. Campbell	10U CDF VIPA	0.00	15.00	1.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	87.00
4	Digital Clusterfinder	DCAS	M. Campbell	10U CDF VIPA	0.00	15.00	1.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	87.00
5	Digital Clusterfinder	DCAS	M. Campbell	10U CDF VIPA	0.00	15.00	1.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	87.00
6	Digital Clusterfinder	DCAS	M. Campbell	10U CDF VIPA	0.00	15.00	1.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	87.00
7	Digital Clusterfinder	DCAS	M. Campbell	10U CDF VIPA	0.00	15.00	1.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	87.00
8	Digital Clusterfinder	DCAS	M. Campbell	10U CDF VIPA	0.00	15.00	1.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	87.00
9	Local Control and Sum	LOCOS	M. Campbell	10U CDF VIPA	0.00	10.00	1.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	62.00
10	Digital Clusterfinder	DCAS	M. Campbell	10U CDF VIPA	0.00	15.00	1.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	87.00
11	Digital Clusterfinder	DCAS	M. Campbell	10U CDF VIPA	0.00	15.00	1.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	87.00
12	Digital Clusterfinder	DCAS	M. Campbell	10U CDF VIPA	0.00	15.00	1.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	87.00
13	Digital Clusterfinder	DCAS	M. Campbell	10U CDF VIPA	0.00	15.00	1.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	87.00
14	Digital Clusterfinder	DCAS	M. Campbell	10U CDF VIPA	0.00	15.00	1.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	87.00
15	Digital Clusterfinder	DCAS	M. Campbell	10U CDF VIPA	0.00	15.00	1.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	87.00
16	Neural Net Pick	ISOPICK	B. Blair	10U CDF VIPA	0.00	15.00	1.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	87.00
17	Cluster Queen	CLIQUE	M. Campbell	10U CDF VIPA	0.00	15.00	1.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	87.00
18																					
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21																					
				Crate Power																	**1305.00**
				Supply Current	**0.00**	**225.00**	**15.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	
				Supply Power	**0.00**	**1125.00**	**180.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	**1305.00**

L2 Decision Crate

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
					Digital	Digital	Digital	Digital	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Digital	Digital	Digital	Digital	(watts)
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2	TRACER	0	T. Shaw	10U CDF VIPA	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
3	L2 Processor	ALPHA	M. Campbell	10U CDF VIPA	0.00	0.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00
4	L2 SVT	0	M. Campbell	10U CDF VIPA	0.00	0.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00
5	L2 Track	0	M. Campbell	10U CDF VIPA	0.00	0.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00
6	L2 Muon	0	M. Campbell	10U CDF VIPA	0.00	0.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00
7	L2 XCES	0	M. Campbell	10U CDF VIPA	0.00	0.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00
8	L2 Timing Control	0	M. Campbell	10U CDF VIPA	0.00	0.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00
9	Cluster Queen	CLIQUE	M. Campbell	10U CDF VIPA	0.00	15.00	1.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	87.00
10	Isocluster Queen	ISOCLIQUE	M. Campbell	10U CDF VIPA	0.00	0.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00
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21																					
				Crate Power																	**112.00**
				Supply Current	**0.00**	**20.00**	**1.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	
				Supply Power	**0.00**	**100.00**	**12.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	**112.00**

L2 Control Crate

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
					Digital	Digital	Digital	Digital	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Digital	Digital	Digital	Digital	(watts)
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2	TRACER	0	T. Shaw	10U CDF VIPA	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
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21																					
				Crate Power																	**25.00**
				Supply Current	**0.00**	**5.00**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	
				Supply Power	**0.00**	**25.00**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	**25.00**

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
					Digital	Digital	Digital	Digital	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Digital	Digital	Digital	Digital	(watts)
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2	TRACER	0	T. Shaw	10U CDF VIPA	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
3	Trigger Supervisor	TSI	A. Martin	10U CDF VIPA	0.00	5.00	0.00	0.00	-5.2	3.00	-5.2	0.00	-5.2	0.00	-5.2	0.00	0.0	0.00	0.0	0.00	40.60
4	Trigger Supervisor	TSI	A. Martin	10U CDF VIPA		5.00			-5.2	3.00											40.60
5	Trigger Supervisor	TSI	A. Martin	10U CDF VIPA		5.00			-5.2	3.00											40.60
6	Trigger Supervisor	TSI	A. Martin	10U CDF VIPA		5.00			-5.2	3.00											40.60
7	Trigger Supervisor	TSI	A. Martin	10U CDF VIPA		5.00			-5.2	3.00											40.60
8	Trigger Supervisor	TSI	A. Martin	10U CDF VIPA		5.00			-5.2	3.00											40.60
9	Trigger Supervisor	TSI	A. Martin	10U CDF VIPA		5.00			-5.2	3.00											40.60
10	Trigger Supervisor	TSI	A. Martin	10U CDF VIPA		5.00			-5.2	3.00											40.60
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20																					
21																					
				Crate Power																	**349.80**
				Supply Current	**0.00**	**45.00**	**0.00**	**0.00**		**24.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	
				Supply Power	**0.00**	**225.00**	**0.00**	**0.00**		**124.80**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	**349.80**

Trigger XPT Crate

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
					Digital	Digital	Digital	Digital	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Digital	Digital	Digital	Digital	(watts)
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2	TRACER	0	T. Shaw	10U CDF VIPA	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
3	Trigger X-point	TXPT	A. Martin	10U CDF VIPA	0.00	2.70	0.00	0.00	-5.2	6.50	-5.2	0.00	-5.2	0.00	-5.2	0.00	0.0	0.00	0.0	0.00	47.30
4	Trigger X-point	TXPT	A. Martin	10U CDF VIPA	0.00	2.70	0.00	0.00	-5.2	6.50	-5.2	0.00	-5.2	0.00	-5.2	0.00	0.0	0.00	0.0	0.00	47.30
5	Trigger X-point	TXPT	A. Martin	10U CDF VIPA	0.00	2.70	0.00	0.00	-5.2	6.50	-5.2	0.00	-5.2	0.00	-5.2	0.00	0.0	0.00	0.0	0.00	47.30
6	Trigger X-point	TXPT	A. Martin	10U CDF VIPA	0.00	2.70	0.00	0.00	-5.2	6.50	-5.2	0.00	-5.2	0.00	-5.2	0.00	0.0	0.00	0.0	0.00	47.30
7	Trigger X-point	TXPT	A. Martin	10U CDF VIPA	0.00	2.70	0.00	0.00	-5.2	6.50	-5.2	0.00	-5.2	0.00	-5.2	0.00	0.0	0.00	0.0	0.00	47.30
8	Trigger X-point	TXPT	A. Martin	10U CDF VIPA	0.00	2.70	0.00	0.00	-5.2	6.50	-5.2	0.00	-5.2	0.00	-5.2	0.00	0.0	0.00	0.0	0.00	47.30
9	Trigger X-point	TXPT	A. Martin	10U CDF VIPA	0.00	2.70	0.00	0.00	-5.2	6.50	-5.2	0.00	-5.2	0.00	-5.2	0.00	0.0	0.00	0.0	0.00	47.30
10	Trigger X-point	TXPT	A. Martin	10U CDF VIPA	0.00	2.70	0.00	0.00	-5.2	6.50	-5.2	0.00	-5.2	0.00	-5.2	0.00	0.0	0.00	0.0	0.00	47.30
11	Trigger X-point	TXPT	A. Martin	10U CDF VIPA	0.00	2.70	0.00	0.00	-5.2	6.50	-5.2	0.00	-5.2	0.00	-5.2	0.00	0.0	0.00	0.0	0.00	47.30
12	Trigger X-point	TXPT	A. Martin	10U CDF VIPA	0.00	2.70	0.00	0.00	-5.2	6.50	-5.2	0.00	-5.2	0.00	-5.2	0.00	0.0	0.00	0.0	0.00	47.30
13																					
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21																					
				Crate Power																	**498.00**
				Supply Current	**0.00**	**32.00**	**0.00**	**0.00**		**65.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	
				Supply Power	**0.00**	**160.00**	**0.00**	**0.00**		**338.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	**498.00**

Done-Error-Busy XPT Crate

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
					Digital	Digital	Digital	Digital	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Digital	Digital	Digital	Digital	(watts)
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2	Reflective Memory	0	M. Schmidt	10U CDF VIPA?	0.00	0.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00
3	Done Fan-In & Trans.	0	M. Schmidt	10U CDF V+T	0.00	0.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00
4	Done Fan-In & Trans.	0	M. Schmidt	10U CDF V+T	0.00	0.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00
5	Done Fan-In & Trans.	0	M. Schmidt	10U CDF V+T	0.00	0.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00
6	Done Fan-In & Trans.	0	M. Schmidt	10U CDF V+T	0.00	0.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00
7	Done Fan-In & Trans.	0	M. Schmidt	10U CDF V+T	0.00	0.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00
8	Done Fan-In & Trans.	0	M. Schmidt	10U CDF V+T	0.00	0.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00
9	Done Fan-In & Trans.	0	M. Schmidt	10U CDF V+T	0.00	0.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00
10	Done Fan-In & Trans.	0	M. Schmidt	10U CDF V+T	0.00	0.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00
11	Done Fan-In & Trans.	0	M. Schmidt	10U CDF V+T	0.00	0.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00
12	Done Fan-In & Trans.	0	M. Schmidt	10U CDF V+T	0.00	0.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00
13	Done-Error-Busy X-point	DXPT	A. Martin	10U CDF VIPA	0.00	2.70	0.00	0.00	-5.2	6.50	-5.2	0.00	-5.2	0.00	-5.2	0.00	0.00	0.00	0.00	0.00	47.30
14	Done-Error-Busy X-point	DXPT	A. Martin	10U CDF VIPA	0.00	2.70	0.00	0.00	-5.2	6.50	-5.2	0.00	-5.2	0.00	-5.2	0.00	0.00	0.00	0.00	0.00	47.30
15	Done-Error-Busy X-point	DXPT	A. Martin	10U CDF VIPA	0.00	2.70	0.00	0.00	-5.2	6.50	-5.2	0.00	-5.2	0.00	-5.2	0.00	0.00	0.00	0.00	0.00	47.30
16	Done-Error-Busy X-point	DXPT	A. Martin	10U CDF VIPA	0.00	2.70	0.00	0.00	-5.2	6.50	-5.2	0.00	-5.2	0.00	-5.2	0.00	0.00	0.00	0.00	0.00	47.30
17	Done-Error-Busy X-point	DXPT	A. Martin	10U CDF VIPA	0.00	2.70	0.00	0.00	-5.2	6.50	-5.2	0.00	-5.2	0.00	-5.2	0.00	0.00	0.00	0.00	0.00	47.30
18	Done-Error-Busy X-point	DXPT	A. Martin	10U CDF VIPA	0.00	2.70	0.00	0.00	-5.2	6.50	-5.2	0.00	-5.2	0.00	-5.2	0.00	0.00	0.00	0.00	0.00	47.30
19	Done-Error-Busy X-point	DXPT	A. Martin	10U CDF VIPA	0.00	2.70	0.00	0.00	-5.2	6.50	-5.2	0.00	-5.2	0.00	-5.2	0.00	0.00	0.00	0.00	0.00	47.30
20	Done-Error-Busy X-point	DXPT	A. Martin	10U CDF VIPA	0.00	2.70	0.00	0.00	-5.2	6.50	-5.2	0.00	-5.2	0.00	-5.2	0.00	0.00	0.00	0.00	0.00	47.30
21	Done-Error-Busy X-point	DXPT	A. Martin	10U CDF VIPA	0.00	2.70	0.00	0.00	-5.2	6.50	-5.2	0.00	-5.2	0.00	-5.2	0.00	0.00	0.00	0.00	0.00	47.30
				Crate Power																	**435.70**
				Supply Current	**0.00**	**26.30**	**0.00**	**0.00**		**58.50**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	
				Supply Power	**0.00**	**131.50**	**0.00**	**0.00**		**304.20**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	**435.70**

Scalers Crate

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
					Digital	Digital	Digital	Digital	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Digital	Digital	Digital	Digital	(watts)
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2	TRACER	0	T. Shaw	10U CDF VIPA	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
3	Struck Scaler	7200	M. Schmidt	6U VME?	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
4	Struck Scaler	7200	M. Schmidt	6U VME?	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
5	Struck Scaler	7200	M. Schmidt	6U VME?	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
6	Struck Scaler	7200	M. Schmidt	6U VME?	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
7	Struck Scaler	7200	M. Schmidt	6U VME?	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
8	Struck Scaler	7200	M. Schmidt	6U VME?	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
9	Struck Scaler	7200	M. Schmidt	6U VME?	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
10	Struck Scaler	7200	M. Schmidt	6U VME?	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
11	Struck Scaler	7200	M. Schmidt	6U VME?	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
12	Struck Scaler	7200	M. Schmidt	6U VME?	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
13	Struck Scaler	7200	M. Schmidt	6U VME?	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
14	Struck Scaler	7200	M. Schmidt	6U VME?	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
15																					
16																					
17																					
18																					
19																					
20																					
21																					
				Crate Power																	**205.00**
				Supply Current	**0.00**	**41.00**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	
				Supply Power	**0.00**	**205.00**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	**205.00**

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
					Digital	Digital	Digital	Digital	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Digital	Digital	Digital	Digital	(watts)
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2	TRACER	0	T. Shaw	10U CDF VIPA	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
3	SVT Hit Finder	0	R. Culbertson	10U SVX VIPA	0.00	14.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	70.00
4	SVT Hit Finder	0	R. Culbertson	10U SVX VIPA	0.00	14.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	70.00
5	SVT Hit Finder	0	R. Culbertson	10U SVX VIPA	0.00	14.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	70.00
6	SVT Merger	0	L. Ristori	10U SVX VIPA	0.00	6.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	30.00
7	AM Board	0	L. Ristori	10U SVX VIPA	0.00	16.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	80.00
8	AM Board	0	L. Ristori	10U SVX VIPA	0.00	16.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	80.00
9	AM Board	0	L. Ristori	10U SVX VIPA	0.00	16.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	80.00
10	AM Sequencer	AMS	L. Ristori	10U SVX VIPA	0.00	6.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	30.00
11	Hit Buffer	0	L. Ristori	10U SVX VIPA	0.00	6.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	30.00
12																					
13	SVT Hit Finder	0	R. Culbertson	10U SVX VIPA	0.00	14.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	70.00
14	SVT Hit Finder	0	R. Culbertson	10U SVX VIPA	0.00	14.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	70.00
15	SVT Hit Finder	0	R. Culbertson	10U SVX VIPA	0.00	14.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	70.00
16	SVT Merger	0	L. Ristori	10U SVX VIPA	0.00	6.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	30.00
17	AM Board	0	L. Ristori	10U SVX VIPA	0.00	16.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	80.00
18	AM Board	0	L. Ristori	10U SVX VIPA	0.00	16.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	80.00
19	AM Board	0	L. Ristori	10U SVX VIPA	0.00	16.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	80.00
20	AM Sequencer	AMS	L. Ristori	10U SVX VIPA	0.00	6.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	30.00
21	Hit Buffer	0	L. Ristori	10U SVX VIPA	0.00	6.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	30.00
				Crate Power																	**1105.00**
				Supply Current	**0.00**	**221.00**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	
				Supply Power	**0.00**	**#####**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	**1105.00**

SVT Merger

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
					Digital	**Digital**	**Digital**	**Digital**	**Analog**	**Analog**	**Analog**	**Analog**	**Analog**	**Analog**	**Analog**	**Analog**	**Digital**	**Digital**	**Digital**	**Digital**	**(watts)**
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2	TRACER	0	T. Shaw	10U CDF VIPA	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
3																					
4	SVT Merger	0	L. Ristori	10U SVX VIPA	0.00	6.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	30.00
5																					
6	SVT Merger	0	L. Ristori	10U SVX VIPA	0.00	6.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	30.00
7																					
8	SVT Merger	0	L. Ristori	10U SVX VIPA	0.00	6.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	30.00
9																					
10	SVT Merger	0	L. Ristori	10U SVX VIPA	0.00	6.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	30.00
11																					
12	SVT Merger	0	L. Ristori	10U SVX VIPA	0.00	6.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	30.00
13																					
14	SVT Merger	0	L. Ristori	10U SVX VIPA	0.00	6.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	30.00
15																					
16	SVT Merger	0	L. Ristori	10U SVX VIPA	0.00	6.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	30.00
17																					
18	SVT Merger	0	L. Ristori	10U SVX VIPA	0.00	6.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	30.00
19																					
20																					
21																					
				Crate Power																	**265.00**
				Supply Current	**0.00**	**53.00**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	
				Supply Power	**0.00**	**265.00**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	**265.00**

Slot	Card Type	TLD	Contact	Crate Config	+3.3 V	+5 V	+12.0 V	-12.0 V	Vw	I(Vw)	Vx	I(Vx)	Vy	I(Vy)	Vz	I(Vz)	+V1	I(+V1)	+V2	I(+V2)	Total Power
					Digital	Digital	Digital	Digital	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Analog	Digital	Digital	Digital	Digital	(watts)
1	MVME	0	J. Patrick	6U VME	0.00	2.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	10.00
2	TRACER	0	T. Shaw	10U CDF VIPA	0.00	3.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	15.00
3	SVT Track Fitter	0	R. Culbertson	10U SVX VIPA	0.00	14.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	70.00
4	SVT Track Fitter	0	R. Culbertson	10U SVX VIPA	0.00	14.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	70.00
5	SVT Track Fitter	0	R. Culbertson	10U SVX VIPA	0.00	14.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	70.00
6	SVT Track Fitter	0	R. Culbertson	10U SVX VIPA	0.00	14.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	70.00
7	SVT Track Fitter	0	R. Culbertson	10U SVX VIPA	0.00	14.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	70.00
8	SVT Track Fitter	0	R. Culbertson	10U SVX VIPA	0.00	14.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	70.00
9	SVT Track Fitter	0	R. Culbertson	10U SVX VIPA	0.00	14.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	70.00
10	SVT Track Fitter	0	R. Culbertson	10U SVX VIPA	0.00	14.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	70.00
11	SVT Track Fitter	0	R. Culbertson	10U SVX VIPA	0.00	14.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	70.00
12	SVT Track Fitter	0	R. Culbertson	10U SVX VIPA	0.00	14.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	70.00
13	SVT Track Fitter	0	R. Culbertson	10U SVX VIPA	0.00	14.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	70.00
14	SVT Track Fitter	0	R. Culbertson	10U SVX VIPA	0.00	14.00	0.00	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	70.00
15																					
16																					
17																					
18																					
19																					
20																					
21																					
				Crate Power																	**865.00**
				Supply Current	**0.00**	**173.00**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	
				Supply Power	**0.00**	**865.00**	**0.00**	**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**	**865.00**