

DRAFT

NOVEMBER 2 2006

NOMINAL ELECTRICAL LOAD TABLE

AREA SYSTEM	RF	CONV	NC MAGNETS	WATER SYSTEMS	CYRO	EMER	TOTAL (by Area)	NOTES
SOURCES e-	1.05	1.19	0.57	1.27	0.00	0.06	4.13	Pre-Central DR-Loads Likely to Increase
SOURCES e+	4.11	7.32	6.52	1.27	0.00	0.21	19.43	Pre-Central DR-Loads Likely to Increase
DR	14.00	1.71	6.78	0.66	2.56	0.23	25.95	RF / NC Magnets / Cryo per Central DR / Other Loads Indicated Pre-Central DR
RTML	7.14	3.78	2.84	1.34	2.78	0.15	18.02	Pre-Central DR Loads
MAIN LINAC	86.47	15.43	1.41	9.86	32.20	0.40	145.77	
BDS	0.00	1.11	18.48	3.51	0.24	0.20	23.54	
DUMPS	0.00	3.83	0.00	0.00	0.00	0.12	3.95	
TOTAL (by System)	112.8	34.4	36.6	17.9	37.8	1.4		

VALENCIA MW 240.8 MW