

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/18/2001

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL 61757	23.78	23.19	22.06	20.80	22.09	23.77	29.94	43.13	46.23	49.23	51.54	53.76	53.88	54.67	53.90	53.92	53.93	53.44	49.52	49.16	48.72	47.21	43.73	34.33
	0.79	0.77	0.69	0.67	0.75	0.82	1.12	1.98	2.52	2.81	2.84	3.13	3.10	3.12	3.07	3.09	3.10	3.04	2.91	2.86	2.80	2.66	2.20	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-2.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL 61754	22.44	21.88	20.86	19.67	20.85	22.46	28.44	41.24	43.65	46.09	46.33	50.28	50.54	51.12	50.51	50.45	50.44	50.13	46.22	45.95	45.58	43.99	40.97	32.17
	-0.55	-0.54	-0.51	-0.46	-0.49	-0.49	-0.38	0.09	-0.06	-0.14	-0.25	-0.35	-0.24	-0.43	-0.32	-0.38	-0.39	-0.27	-0.39	-0.35	-0.34	-0.56	-0.56	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD 61760	24.51	23.83	22.65	21.32	22.60	24.40	31.04	45.18	48.69	51.91	53.99	63.19	63.30	65.15	68.63	71.22	71.25	63.10	52.48	52.04	51.52	49.75	46.18	35.67
	1.52	1.41	1.28	1.19	1.26	1.45	2.22	4.03	4.98	5.54	5.70	6.33	6.40	6.49	6.40	6.40	6.40	6.35	5.87	5.74	5.60	5.17	4.65	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-1.92	-6.23	-6.12	-7.11	-11.40	-13.99	-14.02	-6.35	0.00	0.00	0.00	-0.03	0.00	0.00
GENESE 61753	21.43	21.16	20.22	19.09	20.23	21.47	27.14	39.27	41.42	43.58	44.18	47.73	48.06	48.58	48.11	48.13	48.05	47.68	43.77	43.49	43.04	41.18	38.43	30.54
	-1.56	-1.26	-1.15	-1.04	-1.11	-1.48	-1.68	-1.88	-2.29	-2.65	-2.40	-2.90	-2.72	-2.97	-2.72	-2.70	-2.78	-2.72	-2.84	-2.81	-2.88	-3.37	-3.10	-2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q 61844	22.99	22.42	21.39	20.15	21.36	22.97	28.64	40.22	42.44	44.82	44.82	46.06	46.21	46.95	46.25	46.25	46.25	45.79	44.83	44.82	44.54	43.57	40.70	32.87
	0.00	0.00	0.02	0.02	0.02	0.02	-0.23	-0.91	-1.27	-1.39	-1.44	-1.57	-1.57	-1.60	-1.58	-1.58	-1.58	-1.61	-1.49	-1.44	-1.38	-0.98	-0.83	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.02	0.00	0.00	0.11	3.00	3.00	3.00	3.00	3.00	3.00	3.00	0.29	0.04	0.00	0.00	0.00	0.00
HUD VL 61758	24.36	23.69	22.55	21.21	22.50	24.22	30.82	45.08	48.60	52.00	54.01	59.05	59.24	60.30	60.87	61.67	61.12	58.40	52.33	51.88	51.32	49.51	46.04	35.47
	1.37	1.27	1.18	1.08	1.16	1.27	2.00	3.93	4.89	5.63	5.80	6.49	6.56	6.54	6.50	6.50	6.23	6.16	5.72	5.58	5.40	4.95	4.51	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-1.84	-1.93	-1.90	-2.21	-3.54	-4.34	-4.06	-1.84	0.00	0.00	0.00	-0.01	0.00	0.00
LONGIL 61762	39.58	39.21	39.14	39.10	39.11	39.19	39.25	45.06	48.89	52.35	54.58	70.78	71.12	73.72	73.30	87.66	88.36	70.87	52.17	51.73	51.29	49.87	46.61	40.33
	1.94	1.82	1.69	1.57	1.67	1.87	2.80	3.91	5.25	6.08	6.39	7.19	7.23	7.40	7.33	7.21	7.23	7.11	6.55	6.28	6.23	5.79	5.08	3.21
	-14.65	-14.97	-16.08	-17.40	-16.10	-14.37	-7.63	0.00	0.07	-0.06	-1.82	-12.96	-13.11	-14.77	-15.14	-29.62	-30.30	-13.36	0.99	0.85	0.86	0.47	0.00	-4.12
MHK VL 61756	23.04	22.44	21.38	20.14	21.34	23.00	29.01	41.69	44.48	47.24	47.47	51.79	51.97	52.59	51.84	51.62	51.61	51.19	47.29	46.93	46.56	45.15	42.03	33.24
	0.05	0.02	0.01	0.01	0.00	0.05	0.19	0.54	0.77	1.03	1.06	1.16	1.19	1.04	1.01	0.79	0.78	0.79	0.68	0.63	0.64	0.60	0.50	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD 61759	24.25	23.59	22.42	21.09	22.36	24.13	30.71	44.69	48.12	51.36	53.35	61.38	61.46	63.11	65.80	67.89	67.89	61.22	51.88	51.44	50.93	49.17	45.64	35.30
	1.26	1.17	1.05	0.96	1.02	1.18	1.89	3.54	4.41	4.99	5.10	5.72	5.74	5.82	5.77	5.77	5.74	5.70	5.27	5.14	5.01	4.59	4.11	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-1.88	-5.03	-4.94	-5.74	-9.20	-11.29	-11.32	-5.12	0.00	0.00	0.00	-0.03	0.00	0.00
N.Y.C. 61761	33.53	32.76	31.97	28.70	31.94	30.71	35.12	55.19	57.22	55.51	60.81	71.88	71.31	71.66	78.68	83.36	83.42	69.89	53.23	52.74	52.16	50.43	49.80	39.67
	1.73	1.62	1.48	1.36	1.46	1.67	2.56	4.53	5.62	6.28	6.43	7.10	7.15	7.22	7.16	7.14	7.14	7.12	6.62	6.44	6.24	5.82	5.37	3.14
	-8.81	-8.72	-9.12	-7.21	-9.14	-6.09	-3.74	-9.51	-7.89	-3.02	-8.01	-14.15	-13.38	-12.89	-20.69	-25.39	-25.45	-12.37	0.00	0.00	0.00	-0.06	-2.90	-3.53
NORTH 61755	23.01	22.43	21.42	20.20	21.39	22.99	28.49	39.73	41.78	44.15	44.21	48.37	48.47	49.22	48.50	48.47	48.45	48.01	44.40	44.15	43.90	43.17	40.32	32.84
	0.02	0.01	0.05	0.07	0.05	0.04	-0.33	-1.42	-1.93	-2.06	-2.11	-2.26	-2.31	-2.33	-2.33	-2.36	-2.38	-2.39	-2.21	-2.15	-2.02	-1.38	-1.21	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX 61845	24.07	23.45	22.29	21.00	22.26	23.98	30.37	43.76	46.99	50.00	52.18	54.63	54.79	55.62	54.85	54.85	54.85	54.38	50.39	50.00	49.55	47.94	44.52	34.82
	1.08	1.03	0.92	0.87	0.92	1.03	1.50	2.63	3.28	3.60	3.66	4.00	4.01	4.07	4.02	4.02	4.02	3.98	3.78	3.70	3.63	3.39	2.99	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.02	0.00	-0.19	-2.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PJH 61846	21.47 -1.52 0.00	20.94 -1.48 0.00	20.11 -1.26 0.00	19.00 -1.13 0.00	20.08 -1.26 0.00	21.46 -1.49 0.00	27.05 -1.82 -0.05	38.83 -2.30 0.02	40.52 -3.19 0.00	42.53 -3.70 -0.02	43.04 -3.57 -0.24	46.28 -4.35 0.00	46.62 -4.16 0.00	46.81 -4.74 0.00	46.51 -4.32 0.00	46.66 -4.17 0.00	46.66 -4.17 0.00	46.47 -3.93 0.00	42.60 -4.01 0.00	42.55 -3.75 0.00	42.06 -3.86 0.00	39.56 -4.99 0.00	37.05 -4.48 0.00	30.00 -3.00 0.00
PJM 61847	21.45 -1.54 0.00	20.92 -1.50 0.00	20.00 -1.37 0.00	18.88 -1.25 0.00	20.00 -1.34 0.00	21.67 -1.28 0.00	27.83 -1.04 -0.05	40.64 -0.49 0.02	42.84 -0.87 0.00	45.14 -1.11 -0.04	45.77 -1.02 -0.42	49.21 -1.42 0.00	49.71 -1.07 0.00	50.00 -1.55 0.00	49.51 -1.32 0.00	49.61 -1.22 0.00	49.66 -1.17 0.00	50.00 -0.40 0.00	46.00 -0.61 0.00	45.51 -0.79 0.00	45.00 -0.92 0.00	42.59 -1.96 0.00	39.16 -2.37 0.00	30.52 -2.48 0.00
WEST 61752	21.56 -1.43 0.00	21.02 -1.40 0.00	20.21 -1.16 0.00	19.10 -1.03 0.00	20.19 -1.15 0.00	21.59 -1.36 0.00	27.21 -1.61 0.00	39.33 -1.82 0.00	41.02 -2.69 0.00	43.09 -3.14 -0.02	43.67 -2.97 -0.27	46.92 -3.71 0.00	47.31 -3.47 0.00	47.50 -4.05 0.00	47.20 -3.63 0.00	47.31 -3.52 0.00	47.34 -3.49 0.00	47.22 -3.18 0.00	43.27 -3.34 0.00	43.14 -3.16 0.00	42.63 -3.29 0.00	40.10 -4.45 0.00	37.45 -4.08 0.00	30.08 -2.92 0.00