

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

11/22/2006

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	38.33	34.09	32.28	31.72	31.72	39.13	61.22	71.12	76.68	75.95	72.91	71.92	69.05	69.34	69.21	69.73	78.72	92.20	91.37	83.03	76.76	67.27	52.17	45.38
61757	1.93	1.65	1.62	1.57	1.60	2.15	3.26	3.59	3.29	3.29	3.34	3.07	3.03	2.99	2.82	2.79	3.40	4.36	3.59	3.61	2.95	2.82	2.39	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	-5.42	-8.67	-14.65	-13.98	-10.94	-13.09	-10.83	-12.91	-15.09	-16.12	-16.76	-20.72	-28.92	-20.20	-21.10	-12.19	-2.86	-1.68
CENTRL	35.49	31.66	29.98	29.46	29.49	35.95	51.65	58.16	58.50	58.25	57.86	55.27	54.46	53.08	51.17	50.82	58.35	68.14	60.96	60.17	53.24	51.63	45.19	39.87
61754	-0.91	-0.78	-0.67	-0.69	-0.63	-1.04	-1.52	-1.71	-1.94	-2.05	-2.01	-1.99	-1.87	-1.90	-1.88	-2.17	-1.41	-1.29	-1.42	-1.95	-2.04	-2.06	-1.91	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-1.00	-1.69	-1.62	-1.28	-1.51	-1.27	-1.51	-1.77	-1.89	-1.95	-2.44	-3.40	-2.38	-2.48	-1.41	-0.34	-0.20
DUNWOD	39.50	35.03	33.05	32.56	32.50	40.13	61.51	71.30	75.56	75.06	72.50	70.95	68.64	68.37	67.65	68.03	77.00	89.99	87.23	80.90	74.04	66.73	53.57	46.59
61760	3.09	2.59	2.39	2.41	2.38	3.14	4.94	6.00	5.93	5.99	5.75	5.46	5.41	5.34	5.13	5.23	5.86	7.32	6.65	6.51	5.48	5.33	4.50	3.74
	0.00	0.00	0.00	0.00	0.00	0.00	-4.03	-6.44	-10.88	-10.39	-8.13	-9.72	-8.06	-9.60	-11.22	-11.98	-12.58	-15.56	-21.72	-15.17	-15.84	-9.14	-2.15	-1.26
GENESE	34.95	31.27	29.67	29.13	29.16	34.99	48.30	54.03	53.97	54.35	55.18	50.98	51.99	50.62	48.69	48.44	54.38	65.41	58.07	57.30	50.56	47.76	43.10	38.54
61753	-1.46	-1.17	-0.98	-1.03	-0.96	-2.00	-4.10	-4.59	-4.35	-4.52	-4.46	-4.41	-4.19	-4.01	-4.00	-3.86	-4.39	-3.62	-3.47	-3.79	-4.11	-4.13	-4.08	-3.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.24	0.43	-0.18	-1.01	0.38	-1.00	-1.19	-1.39	-1.49	-0.20	-1.92	-2.68	-1.87	-1.95	0.37	-0.27	-0.16
H Q	35.86	31.95	30.20	29.70	29.64	36.47	51.81	57.98	57.98	57.98	57.98	55.15	54.57	52.84	50.78	50.26	57.98	65.37	58.14	58.15	52.13	51.58	46.59	41.34
61844	-0.55	-0.49	-0.46	-0.45	-0.48	-0.52	-0.74	-0.88	-0.76	-0.70	-0.64	-0.61	-0.61	-0.59	-0.51	-0.56	-0.59	-1.34	-1.12	-1.07	-0.58	-0.68	-0.33	-0.25
	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	0.00	0.00	0.00	0.00	0.40	-0.40	0.00	0.00	0.00	0.00	0.00
HUD VL	39.24	34.83	32.86	32.38	32.35	39.87	61.06	70.84	75.07	74.51	71.98	70.49	68.25	67.93	67.20	67.64	76.56	89.54	86.66	80.44	73.55	66.35	53.18	46.25
61758	2.84	2.40	2.21	2.23	2.23	2.89	4.52	5.59	5.52	5.52	5.28	5.07	5.08	4.97	4.77	4.93	5.51	6.98	6.24	6.16	5.11	5.02	4.13	3.41
	0.00	0.00	0.00	0.00	0.00	0.00	-4.00	-6.39	-10.80	-10.31	-8.07	-9.65	-8.00	-9.53	-11.14	-11.89	-12.48	-15.45	-21.56	-15.06	-15.73	-9.08	-2.13	-1.25
LONGIL	71.32	55.00	45.41	38.59	43.52	71.34	73.85	83.59	79.96	80.49	87.80	80.67	79.17	79.00	78.11	78.75	90.95	110.00	102.00	95.74	94.08	86.10	75.52	77.19
61762	4.19	3.60	3.31	3.32	3.31	4.25	6.41	7.48	7.52	7.45	6.98	6.41	6.46	6.36	6.10	6.20	6.74	8.52	7.71	7.58	6.43	6.27	5.63	4.82
	-30.73	-18.97	-11.44	-5.12	-10.08	-30.10	-14.90	-17.25	-13.70	-14.36	-22.20	-18.50	-17.53	-19.21	-20.71	-21.73	-25.65	-34.36	-35.43	-28.94	-34.94	-27.57	-22.97	-30.78
MHK VL	36.44	32.43	30.66	30.12	30.09	37.14	53.11	60.35	60.39	60.22	59.92	57.15	56.22	54.52	52.70	52.34	60.35	69.53	61.61	61.49	54.66	53.64	47.18	41.54
61756	0.04	0.00	0.00	-0.03	-0.03	0.15	0.16	0.82	0.53	0.47	0.47	0.39	0.22	0.11	0.26	0.30	0.53	0.87	0.59	0.77	0.37	0.47	0.05	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.66	-1.11	-1.06	-0.83	-0.99	-0.82	-0.98	-1.14	-1.22	-1.25	-1.55	-2.16	-1.51	-1.58	-0.91	-0.21	-0.13
MILLWD	39.39	34.96	32.99	32.47	32.44	40.02	61.38	71.29	75.58	75.01	72.45	70.85	68.59	68.29	67.68	68.07	77.03	90.11	87.15	81.01	74.10	66.75	53.44	46.47
61759	2.99	2.53	2.33	2.32	2.32	3.03	4.78	5.95	5.87	5.87	5.63	5.30	5.30	5.18	5.08	5.18	5.80	7.32	6.42	6.51	5.43	5.28	4.36	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	-4.06	-6.49	-10.96	-10.46	-8.20	-9.79	-8.11	-9.67	-11.30	-12.07	-12.67	-15.68	-21.88	-15.28	-15.96	-9.21	-2.16	-1.27
N.Y.C.	39.97	35.45	33.38	32.90	32.83	40.58	62.09	71.95	76.22	79.65	82.30	78.78	77.77	78.35	77.22	79.02	80.63	90.87	87.89	81.57	75.00	67.92	54.14	51.97
61761	3.57	3.02	2.73	2.74	2.71	3.59	5.52	6.65	6.58	6.51	6.33	6.02	5.96	5.88	5.69	5.74	6.44	8.19	7.30	7.17	6.01	5.85	5.07	4.16
	0.00	0.00	0.00	0.00	0.00	0.00	-4.03	-6.44	-10.90	-14.45	-17.34	-16.99	-16.63	-19.04	-20.23	-22.46	-15.62	-15.57	-21.74	-15.19	-16.28	-9.81	-2.16	-6.22
NORTH	35.75	31.85	30.07	29.58	29.49	36.43	51.70	58.10	58.04	58.04	58.04	55.15	54.52	52.68	50.73	50.26	58.21	65.90	57.80	58.27	52.19	51.63	46.59	41.46
61755	-0.66	-0.58	-0.58	-0.57	-0.63	-0.55	-0.84	-0.77	-0.70	-0.65	-0.59	-0.61	-0.66	-0.75	-0.56	-0.56	-0.35	-1.21	-1.06	-0.95	-0.53	-0.63	-0.33	-0.12
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	38.66	34.38	32.43	31.96	31.96	39.43	61.84	69.47	75.21	74.56	71.87	70.57	68.00	68.00	67.57	68.00	77.17	89.86	89.22	81.29	74.88	66.33	52.24	45.62
61845	2.26	1.95	1.78	1.81	1.84	2.44	3.68	4.00	3.76	3.76	3.75	3.46	3.42	3.37	3.18	3.20	3.63	4.63	4.12	4.03	3.32	3.19	2.77	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	-5.62	-6.60	-12.71	-12.12	-9.49	-11.35	-9.40	-11.20	-13.09	-13.98	-14.97	-18.12	-26.24	-18.05	-18.85	-10.89	-2.56	-1.50

OH 61846	33.75	30.39	29.00	28.43	28.47	33.10	44.17	50.16	49.62	49.96	50.76	47.00	48.05	47.06	45.15	45.06	50.25	60.96	54.84	53.28	47.03	44.26	40.00	36.19
	-2.66	-2.04	-1.66	-1.72	-1.66	-3.88	-7.83	-9.12	-8.99	-9.15	-9.03	-8.64	-8.28	-7.75	-7.75	-7.47	-8.84	-7.99	-7.53	-8.11	-7.96	-7.89	-7.23	-5.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.55	-0.42	0.13	-0.43	-1.16	0.12	-1.15	-1.37	-1.60	-1.71	-0.53	-1.84	-3.52	-2.18	-2.28	0.11	-0.31	-0.18
PJM 61847	33.60	29.94	28.63	28.04	28.35	24.98	58.77	55.34	54.28	54.01	53.83	51.04	50.92	49.99	48.00	47.95	53.22	65.86	60.37	58.39	50.51	47.71	41.64	36.39
	-2.80	-2.50	-2.02	-2.11	-1.78	-2.85	-3.57	-4.53	-6.17	-6.57	-6.68	-6.25	-6.12	-5.66	-5.90	-5.64	-7.09	-4.97	-3.88	-4.32	-5.85	-5.96	-5.77	-5.49
	0.00	0.00	0.00	0.00	0.00	9.16	-9.79	-1.01	-1.71	-1.90	-1.89	-1.53	-1.87	-2.23	-2.60	-2.78	-1.74	-3.72	-5.40	-3.49	-3.65	-1.42	-0.49	-0.29
WEST 61752	33.93	30.52	29.18	28.58	28.62	33.51	45.87	51.06	50.77	51.00	51.70	48.07	49.00	48.00	45.99	45.90	51.27	63.00	56.00	54.69	48.00	45.00	40.45	36.46
	-2.48	-1.91	-1.47	-1.57	-1.51	-3.48	-6.73	-7.89	-8.11	-8.33	-8.21	-7.81	-7.45	-6.95	-7.08	-6.81	-8.08	-6.58	-6.30	-6.93	-7.22	-7.37	-6.80	-5.32
	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.08	-0.13	-0.65	-1.28	-0.12	-1.27	-1.51	-1.77	-1.89	-0.79	-2.47	-3.44	-2.40	-2.51	-0.11	-0.34	-0.20