

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/21/2006

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	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	49.30	47.11	43.17	43.40	43.52	43.81	53.43	49.16	62.46	67.21	68.95	69.49	68.18	66.78	66.28	62.30	66.60	69.05	72.46	76.75	67.26	61.60	56.23	53.70
	1.96	1.77	1.66	1.59	1.51	1.67	1.86	1.89	2.06	2.29	2.45	2.06	2.02	1.94	1.76	1.66	1.70	2.01	2.78	2.81	2.30	2.03	1.86	1.94
	-3.74	-6.77	-6.92	-8.73	-9.99	-6.60	-9.42	-0.05	-7.61	-7.59	-6.67	-13.17	-13.03	-12.53	-16.85	-14.43	-17.80	-12.58	-0.05	0.00	-4.38	-6.25	-6.79	-10.55
CENTRL 61754	42.79	38.28	34.45	33.23	32.33	35.31	42.14	45.62	51.80	56.23	58.54	53.83	52.72	51.78	47.97	46.27	47.47	53.88	67.33	71.87	59.01	52.13	46.66	41.32
	-1.26	-1.12	-1.00	-0.93	-0.93	-1.03	-1.18	-1.61	-1.85	-1.95	-2.03	-1.90	-1.86	-1.94	-1.76	-1.71	-1.74	-2.01	-2.30	-2.07	-2.06	-1.97	-1.76	-1.20
	-0.46	-0.83	-0.85	-1.07	-1.23	-0.81	-1.16	-0.01	-0.85	-0.85	-0.75	-1.47	-1.46	-1.40	-2.07	-1.77	-2.11	-1.43	-0.01	0.00	-0.49	-0.77	-0.83	-1.30
DUNWOD 61760	48.94	45.73	41.51	41.22	41.07	42.30	51.69	50.32	61.98	67.10	69.10	68.07	66.80	65.50	63.74	60.38	63.81	67.80	74.67	79.41	68.28	61.79	55.84	51.52
	2.57	2.16	1.80	1.69	1.67	1.88	2.57	3.07	3.59	4.19	4.37	4.12	4.09	3.98	3.62	3.51	3.58	4.08	5.01	5.47	4.48	3.84	3.24	2.51
	-2.77	-5.00	-5.11	-6.45	-7.38	-4.88	-6.96	-0.04	-5.59	-5.58	-4.90	-9.68	-9.58	-9.21	-12.45	-10.66	-13.12	-9.26	-0.04	0.00	-3.22	-4.62	-5.02	-7.79
GENESE 61753	41.97	37.67	34.15	32.90	32.01	34.99	41.13	44.48	50.07	54.37	56.74	51.96	50.83	50.24	46.31	44.71	45.88	52.22	65.66	70.32	57.17	50.76	45.52	40.51
	-2.01	-1.58	-1.14	-1.06	-1.02	-1.21	-1.98	-2.74	-3.43	-3.67	-3.71	-3.53	-3.51	-3.24	-3.05	-2.96	-2.97	-3.43	-3.97	-3.62	-3.82	-3.20	-2.76	-1.77
	-0.38	-0.68	-0.70	-0.88	-1.01	-0.67	-0.95	-0.01	-0.71	-0.71	-0.62	-1.23	-1.22	-1.17	-1.70	-1.45	-1.74	-1.19	-0.01	0.00	-0.41	-0.63	-0.68	-1.06
H Q 61844	43.60	38.57	34.60	33.08	32.03	35.53	42.16	47.22	52.80	57.33	59.83	54.26	53.13	52.32	47.66	46.21	47.11	54.46	69.62	73.93	60.58	53.33	47.59	41.21
	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	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	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
HUD VL 61758	48.67	45.53	41.33	41.07	40.90	42.14	51.43	50.09	61.71	66.74	68.73	67.67	66.36	65.12	63.38	60.04	63.46	67.45	74.33	79.04	67.97	61.46	55.55	51.22
	2.31	1.97	1.63	1.55	1.51	1.74	2.32	2.83	3.33	3.84	4.01	3.74	3.67	3.61	3.29	3.19	3.25	3.76	4.66	5.10	4.18	3.52	2.95	2.23
	-2.76	-4.99	-5.10	-6.44	-7.37	-4.87	-6.94	-0.04	-5.58	-5.57	-4.89	-9.66	-9.56	-9.19	-12.43	-10.64	-13.10	-9.24	-0.04	0.00	-3.22	-4.61	-5.01	-7.78
LONGIL 61762	71.14	70.53	70.60	69.44	69.47	70.51	72.24	73.55	77.00	80.88	83.23	85.09	83.32	83.32	83.00	81.24	81.82	83.32	96.00	112.78	90.33	83.11	81.31	74.38
	3.88	3.36	2.87	2.71	2.66	2.98	3.84	4.44	5.07	5.68	5.80	5.37	5.26	5.13	4.67	4.53	4.66	5.39	6.54	7.10	5.82	5.01	4.33	3.67
	-23.66	-28.61	-33.13	-33.65	-34.78	-32.00	-26.24	-21.89	-19.13	-17.87	-17.60	-25.45	-24.94	-25.88	-30.67	-30.50	-30.05	-23.47	-19.83	-31.74	-23.94	-24.76	-29.39	-29.49
MHK VL 61756	43.05	38.25	34.44	32.96	32.10	35.34	42.07	46.94	53.19	57.55	59.80	54.82	53.58	52.79	48.38	46.83	47.98	54.97	69.00	72.46	60.53	53.45	47.87	41.13
	-0.78	-0.73	-0.59	-0.66	-0.54	-0.60	-0.67	-0.28	-0.05	-0.23	-0.42	-0.22	-0.32	-0.26	-0.33	-0.28	-0.24	-0.27	-0.63	-1.48	-0.30	-0.27	-0.14	-0.74
	-0.23	-0.42	-0.43	-0.54	-0.62	-0.41	-0.59	0.00	-0.45	-0.45	-0.39	-0.78	-0.77	-0.74	-1.05	-0.90	-1.11	-0.78	0.00	0.00	-0.26	-0.39	-0.42	-0.66
MILLWD 61759	48.88	45.75	41.53	41.26	41.12	42.31	51.73	50.42	62.20	67.27	69.27	68.23	66.96	65.66	63.93	60.55	64.00	68.01	74.67	79.49	68.32	61.79	55.85	51.49
	2.49	2.12	1.76	1.65	1.63	1.85	2.53	3.16	3.75	4.30	4.49	4.18	4.14	4.03	3.67	3.56	3.63	4.19	5.01	5.55	4.48	3.79	3.19	2.39
	-2.80	-5.06	-5.17	-6.53	-7.46	-4.94	-7.04	-0.04	-5.66	-5.64	-4.96	-9.79	-9.69	-9.31	-12.59	-10.78	-13.27	-9.36	-0.04	0.00	-3.26	-4.67	-5.07	-7.88
N.Y.C. 61761	49.38	46.08	41.78	41.48	41.30	42.58	52.07	50.65	62.51	67.67	69.69	68.61	67.27	66.03	64.21	60.80	64.28	68.40	75.30	80.08	68.83	62.32	56.37	51.90
	3.01	2.51	2.08	1.95	1.89	2.17	2.95	3.40	4.12	4.76	4.97	4.67	4.57	4.50	4.10	3.93	4.05	4.68	5.64	6.14	5.03	4.37	3.76	2.89
	-2.77	-5.01	-5.11	-6.45	-7.38	-4.88	-6.96	-0.04	-5.59	-5.58	-4.90	-9.68	-9.58	-9.21	-12.45	-10.66	-13.12	-9.25	-0.04	0.00	-3.22	-4.62	-5.02	-7.80
NORTH 61755	37.73	33.22	30.15	28.34	27.76	30.84	35.98	44.15	49.57	52.48	54.76	49.30	48.58	48.28	43.70	42.63	43.38	50.54	63.15	62.55	55.00	49.65	45.02	35.32
	-5.71	-5.05	-4.15	-4.37	-3.84	-4.41	-5.78	-3.07	-2.90	-4.53	-4.79	-4.40	-3.98	-3.51	-3.24	-2.96	-2.97	-3.38	-6.47	-11.39	-5.39	-3.41	-2.28	-5.44
	0.16	0.29	0.30	0.37	0.43	0.28	0.40	0.00	0.33	0.33	0.29	0.56	0.56	0.54	0.72	0.62	0.76	0.54	0.00	0.01	0.19	0.27	0.29	0.45
NPX 61845	48.60	46.00	42.00	42.00	42.00	42.70	52.00	49.24	61.45	66.26	68.06	67.90	66.60	65.32	64.28	60.61	64.45	67.60	72.52	76.90	66.80	60.90	55.45	52.00
	1.74	1.54	1.38	1.32	1.28	1.42	1.64	1.98	2.06	2.35	2.45	2.22	2.18	2.14	1.95	1.85	1.88	2.23	2.85	2.96	2.42	2.13	1.95	1.61
	-3.26	-5.89	-6.02	-7.60	-8.69	-5.75	-8.19	-0.04	-6.59	-6.58	-5.78	-11.42	-11.30	-10.86	-14.66	-12.55	-15.46	-10.91	-0.04	0.00	-3.80	-5.44	-5.91	-9.18

OH 61846	39.23	35.37	32.00	30.94	30.10	32.66	38.14	40.71	44.18	48.00	50.15	45.00	44.00	43.87	42.35	40.84	40.84	45.74	58.98	63.96	51.00	46.21	41.71	37.89
	-4.80	-3.97	-3.39	-3.14	-3.07	-3.62	-5.10	-6.52	-8.29	-9.00	-9.39	-8.68	-8.55	-7.90	-7.24	-7.02	-7.16	-8.50	-10.65	-9.98	-9.39	-7.84	-6.66	-4.53
	-0.43	-0.78	-0.79	-1.00	-1.15	-0.76	-1.08	-0.01	0.33	0.33	0.29	0.58	0.57	0.55	-1.93	-1.65	-0.89	0.22	-0.01	0.00	0.19	-0.72	-0.78	-1.21
PJM 61847	39.78	35.77	32.00	31.14	30.33	32.88	39.68	41.89	47.81	52.08	54.22	49.79	48.76	47.41	45.06	43.35	43.94	49.52	62.04	66.55	54.06	48.00	42.62	38.74
	-4.49	-4.01	-3.84	-3.51	-3.49	-3.84	-4.17	-5.34	-5.75	-6.02	-6.28	-5.81	-5.68	-6.17	-5.62	-5.45	-5.79	-6.37	-7.59	-7.39	-6.97	-6.45	-6.19	-4.37
	-0.67	-1.22	-1.24	-1.57	-1.79	-1.19	-1.69	-0.01	-0.77	-0.77	-0.68	-1.33	-1.32	-1.27	-3.03	-2.59	-2.63	-1.43	-0.01	0.00	-0.45	-1.12	-1.22	-1.89
WEST 61752	39.71	35.75	32.25	31.23	30.40	32.92	38.67	41.13	45.32	49.21	51.42	46.32	45.30	44.98	43.16	41.46	41.66	46.88	60.02	65.07	52.08	46.92	42.21	38.38
	-4.36	-3.66	-3.22	-2.94	-2.88	-3.45	-4.68	-6.09	-7.44	-8.08	-8.38	-7.87	-7.76	-7.27	-6.63	-6.56	-6.74	-7.79	-9.61	-8.87	-8.48	-7.20	-6.23	-4.16
	-0.47	-0.85	-0.87	-1.10	-1.26	-0.83	-1.18	-0.01	0.04	0.04	0.03	0.07	0.07	0.06	-2.12	-1.81	-1.29	-0.21	-0.01	0.00	0.02	-0.79	-0.85	-1.33