

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/18/2006

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 61757	64.72	47.61	44.30	38.45	45.43	47.22	69.50	75.79	77.21	77.65	75.94	74.76	70.01	67.78	67.34	67.41	85.00	95.42	88.89	78.51	76.26	70.35	60.43	52.03
	2.29	1.47	1.47	1.52	1.48	1.91	2.24	2.35	2.32	2.71	2.64	2.40	2.48	2.37	2.23	2.11	2.20	5.87	5.82	5.07	3.50	2.40	2.23	2.31
	-23.64	-22.36	-19.50	-12.75	-20.79	-14.92	-31.10	-31.52	-34.11	-30.50	-27.02	-30.17	-24.79	-23.80	-25.37	-27.02	-44.79	-6.86	0.00	0.00	-18.10	-30.98	-21.57	-15.75
CENTRL 61754	39.96	25.40	24.67	24.68	24.67	30.83	38.33	44.49	43.71	46.91	48.31	44.66	44.54	43.32	41.57	40.39	42.18	82.07	82.25	72.71	55.37	39.59	38.18	34.41
	-1.55	-0.95	-0.91	-0.97	-0.88	-1.28	-1.41	-1.09	-1.02	-1.07	-1.11	-1.01	-1.07	-1.04	-1.07	-1.00	-0.95	-1.41	-0.83	-0.73	-1.37	-0.92	-0.92	-1.36
	-2.72	-2.57	-2.24	-1.47	-2.39	-1.72	-3.58	-3.65	-3.95	-3.53	-3.13	-3.50	-2.87	-2.76	-2.90	-3.09	-5.13	-0.79	0.00	0.00	-2.07	-3.55	-2.47	-1.80
DUNWOD 61760	59.58	42.33	39.65	35.47	40.41	44.06	62.77	69.89	70.64	71.95	71.09	68.71	65.21	63.14	62.41	62.55	75.62	96.92	92.30	81.59	74.01	63.94	56.37	48.62
	2.99	1.71	1.63	1.69	1.60	2.43	3.18	4.36	4.32	4.67	4.86	4.43	4.49	4.33	4.21	4.02	4.07	9.10	9.22	8.15	5.79	3.77	3.59	2.85
	-17.81	-16.84	-14.68	-9.60	-15.65	-11.23	-23.42	-23.61	-25.55	-22.84	-19.94	-22.10	-17.99	-17.21	-18.45	-20.24	-33.54	-5.14	0.00	0.00	-13.56	-23.20	-16.16	-11.80
GENESE 61753	38.54	24.27	23.70	23.81	23.73	29.64	36.53	42.37	41.65	44.81	46.23	42.73	42.67	41.55	39.82	38.95	40.19	79.61	80.58	71.09	53.35	37.99	36.97	33.58
	-2.48	-1.62	-1.47	-1.57	-1.39	-2.16	-2.57	-2.52	-2.32	-2.49	-2.59	-2.28	-2.39	-2.29	-2.31	-1.88	-2.01	-3.72	-2.49	-2.35	-3.01	-1.89	-1.68	-1.87
	-2.23	-2.11	-1.84	-1.20	-1.96	-1.41	-2.93	-2.96	-3.20	-2.86	-2.53	-2.83	-2.33	-2.23	-2.38	-2.53	-4.20	-0.64	0.00	0.00	-1.70	-2.91	-2.02	-1.48
H Q 61844	25.95	23.66	23.22	24.06	23.02	30.27	47.20	30.00	40.08	43.68	45.50	41.42	41.97	40.90	39.11	37.68	37.36	80.87	80.83	71.46	53.68	36.34	30.00	39.81
	-0.27	-0.12	-0.12	-0.12	-0.14	-0.12	-0.22	-0.67	-0.69	-0.76	-0.79	-0.76	-0.77	-0.71	-0.64	-0.61	-0.65	-1.82	-2.24	-1.98	-0.98	-0.63	-0.59	-0.20
	12.56	0.00	0.00	0.00	0.00	0.00	-11.25	11.25	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	6.04	-6.04
HUD VL 61758	59.07	41.98	39.35	35.22	40.10	43.71	62.23	69.25	69.44	70.51	69.90	67.11	63.50	61.36	60.73	60.24	73.36	94.54	91.18	80.49	72.83	61.68	53.87	48.14
	2.64	1.52	1.47	1.52	1.44	2.19	2.86	3.94	3.91	4.22	4.40	3.96	4.02	3.87	3.74	3.56	3.65	8.35	8.47	7.42	5.30	3.40	3.19	2.48
	-17.64	-16.68	-14.55	-9.51	-15.51	-11.13	-23.21	-23.38	-24.75	-21.85	-19.21	-20.97	-16.74	-15.89	-17.25	-18.38	-31.70	-3.49	0.37	0.37	-12.87	-21.31	-14.05	-11.69
LONGIL 61762	60.63	42.98	40.19	36.00	40.86	54.00	63.77	75.26	76.68	79.85	79.90	82.98	81.72	80.71	78.08	82.67	91.63	138.00	111.33	108.16	91.68	86.38	75.33	72.14
	4.00	2.33	2.15	2.20	2.01	3.28	4.12	5.32	5.10	5.29	5.60	4.98	5.00	4.78	4.65	4.63	4.67	10.67	10.63	9.55	6.61	4.40	4.29	3.63
	-17.84	-16.87	-14.71	-9.62	-15.68	-20.32	-23.48	-28.01	-30.81	-30.12	-28.01	-35.82	-33.98	-34.32	-33.68	-39.74	-48.95	-44.64	-17.62	-25.17	-30.41	-45.01	-34.41	-34.53
MHK VL 61756	40.33	25.36	24.68	25.01	24.62	31.42	38.64	44.90	43.97	47.42	49.08	45.10	45.22	43.99	42.19	40.69	41.84	84.94	84.90	74.99	56.88	39.64	38.42	34.97
	-0.23	-0.10	-0.12	-0.12	-0.09	-0.09	0.14	0.59	0.61	0.67	0.74	0.63	0.60	0.58	0.56	0.38	0.49	1.74	1.83	1.54	0.87	0.37	0.18	-0.17
	-1.77	-1.67	-1.46	-0.95	-1.56	-1.12	-2.33	-2.39	-2.59	-2.31	-2.05	-2.29	-1.88	-1.81	-1.89	-2.01	-3.34	-0.51	0.00	0.00	-1.35	-2.31	-1.61	-1.17
MILLWD 61759	59.60	42.38	39.69	35.47	40.46	44.08	62.87	69.93	70.10	71.10	70.37	67.49	63.81	61.64	61.05	60.68	73.99	94.91	91.57	80.91	73.23	62.12	54.24	48.54
	2.87	1.64	1.56	1.62	1.53	2.37	3.11	4.23	4.20	4.49	4.68	4.22	4.32	4.16	4.01	3.79	3.84	8.77	8.89	7.86	5.52	3.59	3.44	2.68
	-17.94	-16.96	-14.79	-9.67	-15.77	-11.32	-23.60	-23.77	-25.13	-22.17	-19.40	-21.10	-16.76	-15.88	-17.29	-18.59	-32.14	-3.46	0.40	0.39	-13.05	-21.57	-14.17	-11.88
N.Y.C. 61761	60.01	42.58	39.89	35.69	40.65	44.39	63.18	70.38	78.87	82.61	82.75	88.09	87.78	87.25	83.85	84.55	95.91	118.59	98.09	87.17	81.91	85.78	81.73	48.96
	3.37	1.93	1.84	1.89	1.81	2.74	3.54	4.74	4.81	5.15	5.37	4.85	4.96	4.78	4.61	4.40	4.45	10.01	10.22	8.96	6.40	4.18	3.96	3.19
	-17.84	-16.87	-14.71	-9.62	-15.69	-11.26	-23.47	-23.72	-33.29	-33.02	-31.09	-41.06	-40.09	-40.86	-39.50	-41.85	-53.45	-25.89	-4.80	-4.77	-20.86	-44.63	-41.15	-11.80
NORTH 61755	38.29	23.59	23.13	23.99	22.93	30.27	35.98	41.21	40.00	43.59	45.41	41.38	41.88	40.81	39.15	37.68	37.40	80.71	80.42	71.09	53.62	36.34	35.97	33.73
	-0.50	-0.19	-0.21	-0.19	-0.23	-0.12	-0.18	-0.71	-0.77	-0.84	-0.88	-0.80	-0.85	-0.79	-0.60	-0.61	-0.61	-1.98	-2.66	-2.35	-1.04	-0.63	-0.66	-0.24
	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 61845	49.55	45.11	42.11	36.96	43.07	45.59	66.19	72.31	73.38	74.07	73.00	71.43	67.35	65.23	64.68	64.59	80.00	94.13	88.56	78.29	74.00	66.65	58.01	49.83
	2.17	1.33	1.33	1.38	1.32	1.85	2.21	2.52	2.45	2.67	2.82	2.57	2.69	2.58	2.50	2.41	2.39	5.38	5.48	4.85	3.33	2.29	2.31	1.94
	-8.59	-20.00	-17.44	-11.41	-18.59	-13.34	-27.82	-27.87	-30.16	-26.96	-23.89	-26.68	-21.92	-21.05	-22.43	-23.89	-39.60	-6.06	0.00	0.00	-16.00	-27.39	-19.07	-13.92

OH 61846	24.93	23.00	22.75	22.75	22.75	27.75	30.94	42.51	38.96	41.91	43.16	40.07	39.96	38.95	37.16	36.53	37.78	73.40	75.27	66.47	49.70	35.70	34.98	31.76
	-3.96	-2.90	-2.61	-2.76	-2.57	-4.19	-5.68	-5.45	-5.34	-5.69	-5.93	-5.23	-5.34	-5.12	-5.21	-4.56	-4.86	-10.01	-7.81	-6.98	-6.83	-4.47	-3.88	-3.84
	9.90	-2.12	-2.03	-1.33	-2.16	-1.55	-0.46	-6.04	-3.53	-3.15	-2.79	-3.12	-2.56	-2.46	-2.62	-2.79	-4.63	-0.71	0.00	0.00	-1.87	-3.20	-2.23	-1.63
PJM 61847	26.89	25.68	24.72	24.20	24.83	30.39	38.77	44.69	44.23	47.10	48.13	44.93	44.41	43.00	41.61	40.53	43.69	80.00	79.84	70.58	53.93	40.26	38.37	33.47
	-3.76	-2.28	-2.26	-2.37	-2.22	-2.80	-3.22	-3.10	-2.90	-3.02	-3.19	-2.87	-2.95	-3.04	-2.86	-2.80	-2.66	-3.97	-3.24	-2.86	-4.10	-2.48	-2.27	-3.43
	8.14	-4.19	-3.65	-2.39	-3.89	-2.79	-5.82	-5.87	-6.35	-5.68	-5.03	-5.62	-4.62	-4.43	-4.72	-5.03	-8.34	-1.28	0.00	0.00	-3.37	-5.77	-4.02	-2.93
WEST 61752	37.90	23.76	23.25	23.16	23.26	28.31	34.68	41.01	40.20	43.17	44.47	41.29	41.12	40.04	38.31	37.63	39.13	75.47	77.09	68.15	51.02	36.86	35.90	32.30
	-3.61	-2.59	-2.33	-2.49	-2.29	-3.80	-5.06	-4.57	-4.53	-4.80	-4.95	-4.39	-4.49	-4.33	-4.37	-3.79	-4.07	-8.02	-5.98	-5.29	-5.74	-3.70	-3.22	-3.50
	-2.72	-2.57	-2.24	-1.47	-2.39	-1.72	-3.58	-3.65	-3.95	-3.53	-3.13	-3.50	-2.87	-2.76	-2.94	-3.13	-5.19	-0.79	0.00	0.00	-2.10	-3.59	-2.50	-1.82