

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

11/29/2006

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	44.35	37.04	34.02	33.84	34.61	44.15	60.76	72.98	76.20	75.60	73.82	73.33	72.33	69.17	68.46	69.92	84.79	102.06	89.24	79.88	73.08	68.13	56.89	43.51
61757	2.24	1.87	1.77	1.76	1.87	2.26	3.55	3.30	3.58	3.80	3.80	3.93	3.49	3.27	3.30	3.04	4.51	5.78	5.21	4.15	3.71	3.08	2.79	2.31
	-2.05	-1.21	-1.16	0.00	0.00	0.00	0.00	-13.75	-12.03	-3.87	-2.13	-2.80	-5.43	-8.61	-7.20	-11.64	-7.60	0.00	0.00	-1.60	-5.35	-10.97	-5.06	0.00
CENTRL	38.40	32.90	30.34	30.99	31.82	40.97	56.98	57.51	62.99	69.04	68.75	69.34	64.25	59.58	60.43	57.84	73.63	95.81	83.69	75.10	66.98	54.50	48.49	40.13
61754	-1.04	-0.92	-0.84	-1.09	-0.92	-0.92	-1.26	-1.45	-0.61	-1.63	-1.56	-0.60	-1.59	-0.63	-0.70	-0.77	-0.65	-0.48	-0.34	-1.63	-0.64	-0.92	-1.27	-1.07
	0.61	0.15	-0.09	0.00	0.00	0.00	-1.03	-3.04	-3.00	-2.74	-2.42	-3.34	-2.43	-2.92	-3.16	-3.37	-1.60	0.00	0.00	-2.60	-3.61	-1.33	-0.74	0.00
DUNWOD	45.07	37.54	34.30	34.48	35.13	45.28	62.59	71.86	76.27	78.16	76.54	76.15	74.26	70.15	69.95	70.08	86.65	107.46	93.36	83.41	75.19	68.02	57.52	44.87
61760	3.20	2.58	2.33	2.41	2.39	3.39	5.38	5.65	6.67	7.34	7.06	7.46	6.78	6.42	6.61	6.13	8.29	11.17	9.33	8.08	7.17	5.73	4.71	3.67
	-1.81	-1.00	-0.88	0.00	0.00	0.00	0.00	-10.29	-9.00	-2.90	-1.59	-2.09	-4.06	-6.44	-5.39	-8.71	-5.69	0.00	0.00	-1.20	-4.00	-8.21	-3.79	0.00
GENESE	36.59	31.83	29.51	29.70	31.10	37.16	52.52	52.74	59.19	63.27	63.81	65.00	59.36	56.21	56.67	54.57	71.73	94.17	82.18	69.54	62.99	46.00	41.63	38.03
61753	-2.04	-1.70	-1.59	-2.37	-1.64	-2.26	-4.69	-4.47	-2.55	-5.03	-4.28	-1.86	-4.57	-1.89	-1.97	-1.77	-1.67	-2.12	-1.85	-4.74	-1.54	-2.43	-2.60	-2.14
	1.42	0.44	-0.01	0.00	0.00	2.47	0.00	-1.29	-1.13	-0.36	-0.20	-0.26	-0.51	-0.81	-0.68	-1.09	-0.71	0.00	0.00	-0.15	-0.50	5.65	4.80	1.03
H Q	39.49	33.52	30.68	31.82	32.35	44.24	53.49	55.14	59.03	66.91	66.87	64.74	62.40	55.80	56.40	53.86	70.72	93.59	81.68	72.95	62.29	52.89	48.20	40.63
61844	-0.56	-0.44	-0.40	-0.26	-0.39	-0.63	-0.74	-0.78	-1.58	-1.02	-1.02	-1.86	-1.01	-1.49	-1.56	-1.38	-1.96	-2.70	-2.35	-1.19	-1.73	-1.19	-0.83	-0.58
	0.00	0.00	0.00	0.00	0.00	-2.98	2.98	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	
HUD VL	44.87	37.41	34.18	34.35	35.03	45.07	62.25	71.73	76.13	77.89	76.33	75.95	74.00	69.91	69.71	69.84	86.43	107.26	93.27	83.19	74.99	67.90	57.32	44.50
61758	3.00	2.45	2.21	2.28	2.29	3.18	5.03	5.54	6.55	7.06	6.86	7.26	6.53	6.19	6.38	5.91	8.07	10.98	9.24	7.86	6.98	5.62	4.51	3.30
	-1.81	-1.00	-0.88	0.00	0.00	0.00	0.00	-10.27	-8.98	-2.89	-1.59	-2.09	-4.06	-6.43	-5.38	-8.69	-5.68	0.00	0.00	-1.20	-4.00	-8.19	-3.78	0.00
LONGIL	45.79	38.02	34.43	34.68	35.10	45.99	71.56	77.79	80.90	85.22	84.94	85.00	83.38	87.38	87.00	86.63	91.86	119.45	110.00	93.53	92.85	87.63	73.63	50.00
61762	3.93	3.06	2.46	2.60	2.36	4.11	6.98	6.99	8.06	8.83	8.42	8.59	7.80	7.33	7.54	7.02	9.59	12.71	10.67	9.19	8.26	6.49	5.64	4.66
	-1.81	-1.00	-0.88	0.00	0.00	0.00	-7.36	-14.88	-12.24	-8.46	-8.64	-9.81	-12.17	-22.76	-21.50	-24.37	-9.59	-10.45	-15.30	-10.20	-20.57	-27.06	-18.96	-4.14
MHK VL	40.28	34.08	31.23	32.08	32.74	42.10	58.19	57.94	62.71	69.49	69.33	67.99	64.74	58.74	59.56	57.15	74.95	98.89	86.30	76.10	65.86	55.92	49.67	41.41
61756	0.08	0.03	0.06	0.00	0.00	0.21	0.97	1.06	1.27	1.29	1.29	1.20	0.95	0.86	1.10	1.10	1.74	2.60	2.27	1.85	1.47	1.08	0.29	0.21
	-0.14	-0.08	-0.08	0.00	0.00	0.00	0.00	-0.95	-0.83	-0.27	-0.15	-0.19	-0.38	-0.60	-0.50	-0.80	-0.53	0.00	0.00	-0.11	-0.37	-0.76	-0.35	0.00
MILLWD	44.97	37.49	34.25	34.42	35.10	45.16	62.42	71.92	76.31	78.06	76.35	75.91	74.05	69.94	69.90	70.07	86.57	107.26	93.02	83.28	75.11	68.00	57.42	44.71
61759	3.08	2.51	2.27	2.34	2.36	3.27	5.21	5.59	6.61	7.20	6.86	7.19	6.53	6.13	6.49	6.02	8.14	10.98	8.99	7.93	7.04	5.62	4.56	3.50
	-1.83	-1.01	-0.89	0.00	0.00	0.00	0.00	-10.41	-9.10	-2.93	-1.61	-2.12	-4.11	-6.52	-5.45	-8.80	-5.75	0.00	0.00	-1.21	-4.05	-8.30	-3.83	0.00
N.Y.C.	45.56	37.96	34.65	34.84	35.46	45.74	63.28	72.48	76.95	78.93	78.70	78.67	78.30	77.46	77.54	74.74	87.60	114.61	99.04	84.23	75.90	68.72	58.16	45.41
61761	3.69	2.99	2.67	2.76	2.72	3.85	6.06	6.26	7.33	8.08	7.88	8.26	7.48	7.05	7.30	6.74	9.23	12.42	10.42	8.90	7.87	6.44	5.34	4.20
	-1.82	-1.00	-0.89	0.00	0.00	0.00	0.00	-10.29	-9.01	-2.91	-2.93	-3.81	-7.40	-13.13	-12.27	-12.76	-5.69	-5.90	-4.59	-1.20	-4.00	-8.21	-3.79	0.00
NORTH	39.13	33.22	30.40	31.69	32.08	40.76	56.41	55.08	58.42	66.77	66.67	63.87	62.08	55.00	55.59	53.53	69.92	92.73	80.92	72.87	61.84	52.57	47.66	40.18
61755	-0.92	-0.75	-0.68	-0.38	-0.65	-1.13	-0.80	-0.84	-2.18	-1.15	-1.22	-2.73	-1.33	-2.29	-2.38	-1.71	-2.76	-3.56	-3.11	-1.26	-2.18	-1.51	-1.37	-1.03
	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	44.57	37.32	34.65	34.99	36.40	44.57	61.22	71.90	75.53	75.94	74.27	73.76	72.45	68.88	68.33	69.34	84.56	102.93	89.99	80.53	73.28	67.50	53.71	47.00
61845	2.68	2.28	2.08	2.15	2.16	2.68	4.00	3.69	4.18	4.55	4.48	4.66	4.19	3.90	3.94	3.70	5.09	6.64	5.97	4.97	4.48	3.62	3.19	2.76
	-1.83	-1.08	-1.48	-0.76	-1.50	0.00	0.00	-12.29	-10.75	-3.46	-1.90	-2.50	-4.85	-7.69	-6.43	-10.40	-6.79	0.00	0.00	-1.43	-4.78	-9.80	-1.49	-3.03

OH	32.65	29.00	27.18	26.40	28.52	33.50	35.00	40.38	45.00	40.06	40.74	41.74	39.91	40.00	38.23	38.25	60.00	83.00	73.19	44.54	39.95	40.71	37.00	34.00
61846	-5.25	-4.28	-3.89	-5.68	-4.22	-6.03	-13.39	-12.41	-8.30	-15.49	-15.21	-8.26	-14.14	-7.68	-7.65	-7.29	-9.74	-13.29	-10.84	-16.24	-8.00	-8.27	-7.11	-5.73
	2.16	0.68	0.02	0.00	0.00	2.36	8.82	3.12	7.30	12.38	11.94	16.60	9.36	9.61	12.08	9.70	2.94	0.00	0.00	13.36	16.07	5.10	4.92	1.48
PJM	29.71	27.49	26.46	27.49	27.99	35.40	51.00	50.48	55.00	58.27	58.02	57.10	55.12	51.06	50.84	49.22	66.36	87.91	76.63	63.40	55.64	48.51	40.98	35.00
61847	-5.85	-5.03	-4.54	-4.59	-4.75	-5.07	-5.66	-6.60	-6.24	-7.95	-7.94	-6.79	-7.42	-5.84	-6.03	-6.13	-7.05	-8.38	-7.39	-8.45	-6.21	-5.73	-6.42	-5.85
	4.50	1.45	0.09	0.00	0.00	1.42	0.55	-1.15	-0.64	1.71	1.93	2.71	0.87	0.38	1.09	-0.11	-0.72	0.00	0.00	2.29	2.17	-0.17	1.63	0.36
WEST	32.26	28.80	27.08	26.46	28.42	33.92	39.11	38.00	45.36	40.78	41.44	41.83	40.47	40.20	38.48	38.47	60.44	83.87	73.78	45.00	40.00	41.11	36.23	34.56
61752	-5.33	-4.38	-3.98	-5.61	-4.32	-5.74	-12.30	-11.91	-8.06	-14.81	-14.53	-8.19	-13.63	-7.56	-7.48	-7.18	-9.38	-12.42	-10.25	-15.79	-8.00	-8.33	-7.35	-5.73
	2.47	0.79	0.03	0.00	0.00	2.23	5.81	6.01	7.18	12.34	11.92	16.58	9.30	9.53	12.01	9.59	2.87	0.00	0.00	13.34	16.02	4.64	5.44	0.92