

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/13/2006

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	47.29	39.75	38.03	36.81	35.87	35.00	31.78	37.12	44.39	56.52	62.77	67.18	69.36	70.31	72.43	73.23	73.62	74.36	71.50	66.32	72.43	69.76	57.84	48.46
61757	2.12	1.64	1.57	1.55	1.51	1.47	1.37	1.90	2.25	2.76	2.91	3.28	3.41	3.48	3.78	3.82	3.88	3.81	3.79	3.39	3.90	3.70	2.96	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.97	-4.49	-6.87	-4.35	-3.97	0.00	0.00	0.00	-0.46	-1.22	-0.07	-0.07	-0.07	0.00	-1.10	0.00
CENTRL	43.54	36.28	34.71	33.64	32.58	31.98	29.07	32.97	38.36	47.43	51.45	57.50	59.85	64.36	66.11	67.05	66.77	66.84	64.88	60.29	65.73	63.55	51.50	44.20
61754	-1.63	-1.83	-1.75	-1.62	-1.55	-1.54	-1.34	-1.66	-2.05	-2.36	-2.33	-2.56	-2.60	-2.47	-2.54	-2.36	-2.56	-2.63	-2.77	-2.58	-2.74	-2.51	-2.42	-2.13
	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.59	-0.23	-0.53	-0.81	-0.51	-0.47	0.00	0.00	0.00	-0.06	-0.15	-0.01	-0.01	-0.01	0.00	-0.13	0.00
DUNWOD	48.73	40.78	39.02	37.80	36.89	35.83	32.57	38.20	44.87	56.69	62.98	68.61	71.05	73.52	75.58	76.70	76.84	77.67	74.73	69.45	75.42	72.53	59.45	49.90
61760	3.57	2.67	2.55	2.54	2.44	2.31	2.16	2.75	3.21	4.04	4.82	5.78	6.07	6.68	6.93	7.29	7.21	7.42	7.03	6.54	6.91	6.47	4.84	3.57
	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	-0.24	-1.48	-3.39	-5.18	-3.28	-2.99	0.00	0.00	0.00	-0.35	-0.92	-0.05	-0.05	-0.05	0.00	-0.83	0.00
GENESE	42.23	35.29	33.77	32.83	31.60	31.24	28.49	31.52	36.65	44.73	48.15	54.06	56.41	61.82	63.57	64.55	63.71	63.83	62.10	57.71	63.06	61.24	49.62	42.86
61753	-2.94	-2.82	-2.70	-2.43	-2.27	-2.28	-1.92	-2.43	-3.45	-4.38	-4.61	-5.36	-5.45	-5.01	-5.08	-4.86	-5.61	-5.62	-5.55	-5.15	-5.41	-4.82	-4.14	-3.47
	0.00	0.00	0.00	0.00	0.49	0.00	0.00	1.27	0.07	0.15	0.21	0.13	0.12	0.00	0.00	0.00	-0.04	-0.11	-0.01	-0.01	-0.01	0.00	0.03	0.00
H Q	44.85	38.11	36.43	35.08	34.19	33.35	30.26	34.93	39.97	48.92	52.45	58.90	61.24	65.90	67.62	68.23	68.31	68.29	66.76	61.98	67.50	65.13	50.60	48.89
61844	-0.32	0.00	-0.04	-0.18	-0.17	-0.17	-0.15	-0.28	-0.20	-0.34	-0.53	-0.66	-0.74	-0.94	-1.03	-1.18	-0.97	-1.04	-0.88	-0.88	-0.96	-0.92	-0.48	-0.14
	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	2.70	-2.70
HUD VL	46.39	39.23	38.25	37.52	36.62	35.60	32.36	37.04	42.92	54.31	60.79	66.91	69.33	72.11	74.14	75.09	75.27	76.10	73.36	67.75	73.69	70.63	56.64	47.13
61758	3.16	2.36	2.22	2.26	2.16	2.08	1.95	2.39	2.81	3.55	4.29	5.24	5.52	6.08	6.25	6.59	6.58	6.73	6.36	5.91	6.23	5.81	4.30	3.20
	1.94	1.25	0.44	0.00	-0.09	0.00	0.00	0.57	0.06	-1.50	-3.52	-2.11	-1.83	0.81	0.75	0.91	0.59	-0.05	0.64	1.02	1.00	1.24	1.45	2.40
LONGIL	77.04	78.24	79.54	76.99	76.10	71.98	75.00	75.97	80.28	80.92	84.00	85.15	90.42	93.22	94.54	95.00	97.00	97.00	93.17	92.00	92.00	90.49	85.09	80.55
61762	4.61	3.66	3.61	3.56	3.44	3.32	3.07	3.70	4.18	5.07	5.83	6.85	6.94	7.89	8.17	8.54	8.52	8.67	8.18	7.61	7.87	7.20	5.32	4.45
	-27.26	-36.47	-39.47	-38.17	-38.30	-35.14	-41.52	-37.06	-35.93	-26.58	-25.19	-18.75	-21.49	-18.50	-17.72	-17.05	-19.20	-19.00	-17.34	-21.53	-15.67	-17.23	-25.98	-29.77
MHK VL	45.53	38.27	36.57	35.26	34.43	33.62	30.50	35.22	40.42	49.94	54.04	60.58	63.13	67.63	69.47	70.38	70.22	70.20	68.26	63.43	69.08	66.72	54.04	46.70
61756	0.36	0.15	0.11	0.00	0.07	0.10	0.09	0.00	0.08	0.30	0.48	0.66	0.81	0.80	0.82	0.97	0.90	0.76	0.61	0.57	0.62	0.66	0.16	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.38	-0.58	-0.37	-0.34	0.00	0.00	0.00	-0.04	-0.10	-0.01	-0.01	-0.01	0.00	-0.09	0.00
MILLWD	45.74	38.86	38.24	37.69	36.75	35.73	32.48	37.10	42.84	54.20	60.90	67.12	69.56	72.42	74.55	75.39	75.57	76.43	73.78	68.02	73.95	70.82	56.46	46.75
61759	3.39	2.55	2.41	2.43	2.30	2.21	2.07	2.68	3.13	3.89	4.77	5.72	6.01	6.62	6.86	7.15	7.14	7.28	6.97	6.47	6.78	6.34	4.73	3.47
	2.81	1.81	0.63	0.00	-0.09	0.00	0.00	0.79	0.47	-1.04	-3.16	-1.85	-1.56	1.03	0.96	1.17	0.85	0.18	0.83	1.32	1.29	1.58	2.06	3.06
N.Y.C.	73.79	57.00	45.00	38.12	37.20	36.14	32.84	49.00	65.16	80.94	84.20	83.85	86.18	84.53	86.83	89.62	90.09	90.00	85.38	83.86	93.19	95.00	93.00	80.96
61761	3.93	3.01	2.88	2.86	2.75	2.61	2.43	3.03	3.58	4.53	5.40	6.43	6.69	7.42	7.62	7.98	7.97	8.18	7.78	7.23	7.67	7.13	5.38	4.03
	-24.70	-15.87	-5.65	0.00	-0.10	0.00	0.00	-10.76	-21.41	-27.14	-25.81	-17.86	-17.50	-10.28	-10.56	-12.23	-12.84	-12.49	-9.96	-13.77	-17.07	-21.81	-33.83	-30.60
NORTH	44.58	38.00	36.25	34.59	33.67	32.92	29.86	34.30	39.49	48.38	52.02	58.06	60.31	65.10	66.73	67.19	67.55	67.11	65.68	61.16	66.68	64.67	53.09	45.96
61755	-0.59	-0.11	-0.22	-0.67	-0.69	-0.60	-0.55	-0.92	-0.68	-0.89	-0.95	-1.49	-1.67	-1.74	-1.92	-2.22	-2.22	-2.22	-1.96	-1.70	-1.78	-1.39	-0.70	-0.37
	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	47.47	39.94	38.25	37.06	36.07	35.16	31.96	50.16	53.87	56.50	62.64	67.33	69.57	70.98	73.04	73.99	74.27	75.00	72.10	67.07	72.90	70.15	58.16	48.69
61845	2.30	1.83	1.79	1.80	1.72	1.64	1.55	2.22	2.57	3.20	3.50	3.87	4.03	4.14	4.39	4.58	4.57	4.58	4.40	4.15	4.38	4.10	3.39	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.73	-11.13	-4.03	-6.17	-3.90	-3.56	0.00	0.00	0.00	-0.42	-1.09	-0.06	-0.06	-0.06	0.00	-0.98	0.00

OH 61846	39.00	33.35	31.98	31.31	30.03	29.80	27.43	29.25	34.00	40.18	44.55	49.99	52.10	57.61	59.11	60.32	58.87	58.99	57.23	50.00	55.56	57.47	46.25	40.21
	-4.79	-4.76	-4.49	-3.95	-3.64	-3.72	-2.98	-4.19	-6.15	-7.64	-8.37	-9.53	-9.86	-9.22	-9.54	-9.09	-10.46	-10.47	-10.42	-9.37	-9.86	-8.59	-7.53	-6.12
	1.38	0.00	0.00	0.00	0.69	0.00	0.00	1.77	0.03	1.45	0.06	0.03	0.03	0.00	0.00	0.00	-0.05	-0.13	-0.01	3.49	3.04	0.00	0.00	0.00
PJM 61847	31.44	30.00	31.25	25.00	25.00	22.40	22.00	26.63	34.62	43.24	47.38	53.52	55.64	60.02	61.65	62.75	62.64	62.96	60.75	56.33	61.14	59.00	47.00	39.89
	-4.52	-5.37	-5.21	-4.97	-4.81	-4.83	-4.32	-5.11	-5.79	-6.55	-6.41	-6.55	-6.82	-6.82	-7.00	-6.66	-6.72	-6.59	-6.90	-6.54	-7.32	-7.20	-6.78	-6.44
	9.21	2.74	0.00	5.29	4.55	6.29	4.09	3.48	-0.23	-0.52	-0.81	-0.52	-0.47	0.00	0.00	0.00	-0.08	-0.21	-0.01	-0.01	-0.01	-0.14	0.01	0.00
WEST 61752	40.74	33.43	32.02	31.31	29.87	29.80	27.34	28.95	34.24	42.06	45.36	50.96	53.10	58.41	60.00	61.29	60.05	60.19	58.32	54.38	59.63	58.20	46.81	40.40
	-4.43	-4.69	-4.45	-3.95	-3.68	-3.72	-3.07	-4.19	-5.95	-7.24	-7.68	-8.64	-8.93	-8.42	-8.65	-8.12	-9.28	-9.29	-9.33	-8.49	-8.83	-7.86	-6.99	-5.93
	0.00	0.00	0.00	0.00	0.81	0.00	0.00	2.08	-0.01	-0.03	-0.07	-0.04	-0.04	0.00	0.00	0.00	-0.06	-0.15	-0.01	-0.01	-0.01	0.00	-0.02	0.00