

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/15/2008

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	80.42	70.20	64.83	64.27	60.78	61.07	69.83	71.59	79.42	91.29	90.49	90.30	88.83	82.03	77.38	75.16	76.87	81.41	98.03	102.04	94.03	85.75	73.76	73.74
	2.82	2.72	2.67	2.59	2.54	2.48	2.40	2.22	2.69	2.99	3.05	2.95	2.83	2.77	2.47	2.39	2.44	2.79	2.96	3.60	3.26	2.57	2.78	2.49
	-30.62	-20.54	-15.31	-14.65	-11.21	-10.95	-20.40	-21.10	-20.63	-26.04	-25.24	-27.25	-28.24	-27.03	-26.45	-23.03	-23.54	-21.70	-39.20	-32.98	-26.94	-30.67	-16.49	-24.32
CENTRL 61754	48.44	47.14	46.30	46.45	46.10	46.75	47.07	48.38	56.06	62.73	62.80	60.75	58.55	53.26	49.22	50.03	51.18	57.24	57.85	66.80	64.23	53.67	53.93	47.15
	-2.07	-2.16	-2.30	-2.26	-2.21	-2.14	-2.16	-2.17	-2.24	-2.30	-2.11	-2.28	-2.25	-1.88	-2.08	-2.19	-2.24	-2.16	-2.23	-2.23	-2.43	-2.15	-2.34	-2.44
	-3.52	-2.36	-1.75	-1.68	-1.28	-1.25	-2.20	-2.28	-2.21	-2.77	-2.71	-2.93	-3.04	-2.91	-2.85	-2.48	-2.53	-2.48	-4.22	-3.58	-2.82	-3.31	-1.78	-2.66
DUNWOD 61760	74.36	66.35	62.28	62.27	59.57	60.22	67.31	69.41	78.09	89.40	89.14	88.21	86.36	79.04	74.13	73.10	75.14	86.19	92.46	99.56	92.57	82.55	73.21	70.37
	4.18	3.85	3.84	4.14	4.04	4.29	4.56	4.88	6.11	7.10	7.22	6.85	6.59	5.69	5.19	5.47	5.75	6.60	6.20	7.66	7.34	6.04	5.88	4.69
	-23.20	-15.57	-11.59	-11.10	-8.49	-8.30	-15.71	-16.26	-15.88	-20.04	-19.72	-21.25	-22.01	-21.12	-20.49	-17.88	-18.50	-22.66	-30.39	-26.45	-21.39	-24.01	-12.84	-18.74
GENESE 61753	42.98	43.09	42.12	42.30	42.47	43.17	42.48	44.16	51.02	55.98	61.19	59.27	56.93	51.00	44.36	45.62	46.67	50.11	51.00	65.31	63.33	52.05	50.66	44.25
	-4.23	-4.22	-4.40	-4.42	-4.33	-4.24	-4.14	-3.67	-3.87	-4.17	-3.36	-3.37	-3.47	-3.03	-3.54	-3.63	-3.72	-3.93	-3.63	-3.21	-3.57	-3.31	-3.49	-4.18
	-0.22	-0.38	0.33	0.31	0.24	0.23	0.41	0.44	1.20	2.11	-2.34	-2.53	-2.63	-1.80	0.56	0.49	0.50	2.88	1.24	-3.06	-3.07	-2.85	0.35	-1.49
H Q 61844	46.75	46.75	46.52	46.75	46.75	47.26	46.75	47.89	55.48	61.45	61.27	59.38	57.07	51.65	47.97	49.30	50.33	58.06	56.35	61.46	61.20	53.57	54.05	46.75
	-0.23	-0.19	-0.33	-0.28	-0.28	-0.38	-0.28	-0.39	-0.62	-0.81	-0.93	-0.72	-0.69	-0.57	-0.48	-0.45	-0.56	-0.80	-0.67	-0.92	-0.89	-0.68	-0.44	-0.19
	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	-1.93	-1.14	3.08	1.74	-1.74	0.00	0.00
HUD VL 61758	73.75	65.80	61.70	61.59	58.99	59.63	66.62	68.89	77.32	88.53	87.93	87.04	85.22	78.10	73.33	72.20	74.00	84.34	91.37	98.09	91.03	81.39	72.40	69.54
	3.62	3.33	3.28	3.48	3.48	3.72	3.90	4.39	5.39	6.29	6.34	6.01	5.78	5.12	4.56	4.78	5.04	5.75	5.36	6.87	6.51	5.30	5.23	3.90
	-23.15	-15.53	-11.57	-11.08	-8.47	-8.28	-15.68	-16.22	-15.84	-19.99	-19.38	-20.93	-21.68	-20.75	-20.31	-17.68	-18.07	-21.67	-30.13	-25.77	-20.68	-23.58	-12.68	-18.71
LONGIL 61762	75.58	91.72	63.53	63.67	61.04	61.73	106.10	110.14	110.24	110.29	112.99	110.76	108.85	104.05	85.00	86.00	105.26	106.19	108.88	144.00	144.00	112.24	84.67	71.52
	5.36	5.07	5.06	5.50	5.50	5.76	5.78	6.08	7.46	8.53	8.58	8.11	7.80	6.84	6.20	6.52	6.87	7.91	7.43	9.29	8.81	7.25	7.14	5.82
	-23.24	-39.71	-11.63	-11.13	-8.51	-8.32	-53.29	-55.78	-46.68	-39.50	-42.21	-42.54	-43.28	-44.98	-30.34	-29.74	-47.50	-41.36	-45.58	-69.25	-71.35	-52.49	-23.05	-18.77
MHK VL 61756	50.51	49.18	48.23	48.38	48.12	48.69	49.14	50.79	58.64	65.29	65.23	62.98	60.86	55.50	51.45	52.22	53.42	59.76	60.50	70.05	66.93	55.96	56.35	49.37
	-0.09	-0.19	-0.42	-0.38	-0.24	-0.24	-0.19	0.14	0.34	0.25	0.31	-0.06	0.06	0.37	0.15	0.00	0.00	0.11	0.22	0.85	0.13	0.00	0.00	-0.33
	-3.62	-2.43	-1.80	-1.73	-1.32	-1.29	-2.30	-2.38	-2.21	-2.78	-2.72	-2.93	-3.04	-2.91	-2.85	-2.48	-2.53	-2.73	-4.40	-3.75	-2.96	-3.45	-1.86	-2.76
MILLWD 61759	74.26	66.23	62.14	61.98	59.35	59.95	67.03	69.17	77.73	88.96	88.35	87.47	85.65	78.40	73.71	72.56	74.42	85.53	92.05	98.57	91.46	81.87	72.76	70.08
	3.90	3.61	3.61	3.76	3.76	3.95	4.14	4.49	5.61	6.47	6.53	6.19	5.95	5.17	4.70	4.92	5.24	6.09	5.70	7.00	6.70	5.51	5.45	4.22
	-23.38	-15.68	-11.68	-11.18	-8.56	-8.36	-15.86	-16.41	-16.03	-20.22	-19.61	-21.17	-21.94	-21.00	-20.56	-17.89	-18.29	-22.52	-30.48	-26.11	-20.92	-23.85	-12.82	-18.92
N.Y.C. 61761	74.85	66.83	62.72	62.66	60.00	60.66	67.78	69.89	78.71	90.04	90.11	89.08	87.27	79.75	74.70	73.64	76.13	87.04	106.00	106.00	98.68	92.83	73.94	70.80
	4.65	4.32	4.26	4.52	4.47	4.72	5.03	5.36	6.73	7.72	7.78	7.33	7.11	6.22	5.67	5.92	6.21	7.12	6.70	8.25	7.92	6.51	6.43	5.12
	-23.21	-15.57	-11.60	-11.11	-8.50	-8.31	-15.72	-16.26	-15.88	-20.06	-20.14	-21.64	-22.40	-21.31	-20.57	-17.98	-19.03	-23.00	-43.42	-32.30	-26.93	-33.81	-13.02	-18.75
NORTH 61755	46.33	46.42	45.86	46.37	46.51	46.93	46.47	47.89	55.31	61.33	61.08	58.96	56.78	51.45	47.83	49.10	50.03	55.73	54.92	64.67	62.75	51.46	53.78	46.61
	-0.66	-0.52	-0.98	-0.66	-0.52	-0.71	-0.56	-0.39	-0.79	-0.93	-1.12	-1.14	-0.98	-0.78	-0.63	-0.65	-0.87	-1.20	-0.95	-0.79	-1.09	-1.05	-0.71	-0.33
	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	77.23	68.15	63.35	63.00	59.90	60.36	68.39	70.30	78.37	89.76	88.92	88.39	86.86	80.00	75.42	73.69	75.46	84.00	96.02	96.62	90.40	85.42	72.82	71.99
	2.68	2.72	2.72	2.77	2.77	2.86	2.87	2.90	3.59	3.92	3.86	3.61	3.52	3.29	3.00	3.08	3.26	3.64	3.46	4.19	3.89	3.36	3.38	3.00
	-27.57	-18.49	-13.78	-13.19	-10.09	-9.86	-18.49	-19.13	-18.68	-23.58	-22.86	-24.68	-25.57	-24.48	-23.96	-20.86	-21.32	-23.44	-36.68	-26.98	-22.67	-29.55	-14.95	-22.05

OH 61846	41.02	41.01	40.24	40.31	40.44	41.01	40.30	41.01	46.84	51.29	53.05	51.05	48.89	44.33	41.02	42.00	42.92	48.00	47.00	52.55	46.87	46.12	46.22	42.00
	-6.58	-6.57	-6.47	-6.58	-6.49	-6.53	-6.54	-7.05	-8.25	-9.09	-8.90	-8.78	-8.55	-7.63	-7.17	-7.51	-7.74	-8.31	-8.16	-9.49	-9.00	-7.82	-8.12	-6.76
	-0.61	-0.64	0.15	0.14	0.11	0.10	0.19	0.21	1.00	1.88	0.26	0.27	0.32	0.27	0.27	0.23	0.24	0.61	0.71	3.41	7.97	-1.44	0.15	-1.82
PJM 61847	57.30	57.89	55.00	45.81	49.14	53.90	52.61	60.26	68.21	70.51	77.51	76.16	74.22	67.63	63.30	63.00	64.62	62.09	77.56	82.00	76.98	71.91	64.19	60.56
	-5.87	0.05	0.14	-8.89	-3.76	0.52	-5.22	0.82	1.35	-5.23	1.87	1.56	1.44	1.04	0.82	1.04	1.17	-12.12	0.56	1.70	1.53	1.31	0.93	0.38
	-16.19	-10.91	-8.01	-7.67	-5.87	-5.73	-10.80	-11.17	-10.77	-13.48	-13.44	-14.49	-15.01	-14.36	-14.02	-12.21	-12.56	-17.29	-21.13	-14.84	-11.61	-18.09	-8.77	-13.25
WEST 61752	41.88	41.55	40.77	40.88	40.88	41.55	41.03	41.76	48.00	52.64	54.25	52.16	50.00	45.47	41.96	42.92	43.91	47.42	47.11	57.14	50.00	45.41	46.80	42.50
	-6.34	-6.43	-6.28	-6.35	-6.30	-6.24	-6.26	-6.76	-7.63	-8.47	-8.27	-8.29	-8.09	-7.10	-6.83	-7.11	-7.28	-7.68	-7.88	-8.71	-8.68	-7.46	-7.90	-6.62
	-1.24	-1.04	-0.20	-0.19	-0.15	-0.15	-0.25	-0.25	0.47	1.15	-0.32	-0.35	-0.32	-0.34	-0.33	-0.29	-0.30	1.81	0.88	-0.39	5.16	-0.36	-0.21	-2.18