

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/23/2008

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	76.46	67.77	61.56	60.14	59.78	61.51	67.56	64.62	71.88	77.79	80.98	81.45	76.47	70.82	64.08	64.21	64.28	71.51	84.36	97.96	94.73	84.52	74.95	70.94
61757	3.20	2.84	2.63	2.54	2.60	2.93	3.06	2.49	2.88	3.02	2.95	3.13	3.07	3.01	2.83	2.83	2.77	3.00	3.14	3.67	3.49	3.26	3.07	3.12
	-12.86	-9.30	-6.32	-7.74	-5.10	0.00	-2.16	0.25	-6.30	-11.87	-15.25	-15.78	-10.74	-5.14	0.17	0.15	0.16	-6.06	-18.45	-25.08	-21.53	-18.59	-9.28	-5.39
CENTRL	59.35	54.28	51.08	48.58	50.49	56.42	60.17	59.95	61.22	62.13	62.58	62.38	61.98	61.01	59.30	59.23	59.36	60.84	62.87	70.08	70.27	62.89	61.34	60.69
61754	-2.42	-2.34	-2.21	-2.09	-2.14	-2.17	-2.24	-2.18	-2.01	-1.89	-1.76	-1.75	-2.07	-1.97	-2.15	-2.16	-2.12	-1.82	-1.80	-1.74	-1.75	-2.25	-2.31	
	-1.37	-0.99	-0.67	-0.82	-0.54	0.00	-0.07	0.24	-0.53	-1.12	-1.55	-1.58	-1.07	-0.41	0.17	0.15	0.15	-0.50	-1.92	-2.67	-2.29	-1.98	-0.99	-0.57
DUNWOD	75.98	67.55	61.87	59.97	60.52	63.79	69.42	67.41	73.44	77.97	80.55	80.48	77.02	72.48	66.97	67.11	67.37	72.93	83.01	95.48	93.71	83.26	75.79	72.68
61760	5.92	4.84	4.58	4.29	4.53	4.98	5.36	5.18	5.89	6.04	6.15	5.94	6.14	5.83	5.53	5.54	5.67	5.81	6.21	7.20	7.53	6.33	6.01	5.99
	-9.65	-7.08	-4.68	-5.83	-3.91	-0.23	-1.71	0.14	-4.85	-9.03	-11.61	-11.98	-8.22	-3.98	-0.02	-0.03	-0.03	-4.67	-14.02	-19.07	-16.46	-14.27	-7.18	-4.26
GENESE	54.78	50.69	47.91	45.35	47.51	53.90	41.70	36.98	44.10	43.87	50.96	48.71	50.89	44.11	42.86	44.10	44.12	43.97	53.40	63.64	64.28	57.55	57.33	56.66
61753	-5.26	-4.67	-4.52	-4.29	-4.43	-4.69	-4.93	-4.74	-4.83	-4.84	-4.33	-4.07	-4.26	-4.70	-4.42	-4.68	-4.69	-4.75	-4.52	-4.84	-4.81	-4.57	-5.01	-5.62
	0.37	0.26	0.18	0.22	0.14	0.00	15.72	20.65	13.77	14.19	7.49	9.77	7.51	13.86	14.14	12.76	12.86	13.74	4.85	0.73	0.62	0.54	0.26	0.15
H Q	59.50	54.90	51.93	49.21	51.35	57.70	61.35	61.50	61.51	61.58	61.40	61.36	61.47	61.54	60.45	60.49	60.62	61.33	61.58	67.83	68.25	61.41	61.54	61.43
61844	-0.91	-0.72	-0.68	-0.65	-0.73	-0.88	-1.00	-0.87	-1.19	-1.32	-1.38	-1.19	-1.19	-1.13	-0.98	-1.05	-1.05	-1.12	-1.19	-1.38	-1.46	-1.25	-1.06	-1.00
	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
HUD VL	74.99	66.64	61.26	59.29	59.79	62.98	68.66	66.67	72.59	77.03	79.59	79.65	76.15	71.62	66.19	66.20	66.46	71.95	82.05	94.31	92.48	82.19	74.73	71.51
61758	5.13	4.17	4.00	3.74	3.96	4.39	4.80	4.62	5.27	5.35	5.46	5.38	5.51	5.20	4.98	4.86	4.99	5.06	5.52	6.37	6.69	5.64	5.20	5.06
	-9.46	-6.84	-4.65	-5.70	-3.75	0.00	-1.51	0.32	-4.62	-8.78	-11.35	-11.72	-7.97	-3.75	0.22	0.19	0.20	-4.44	-13.75	-18.73	-16.08	-13.89	-6.93	-4.03
LONGIL	103.35	101.63	66.46	79.68	84.08	99.38	99.32	95.81	103.86	106.99	108.61	107.36	105.58	103.92	103.97	103.36	103.22	103.92	108.48	127.12	135.19	126.85	107.17	103.92
61762	7.61	6.40	6.05	5.73	6.04	6.56	7.17	6.99	7.65	7.74	7.78	7.63	7.83	7.58	7.19	7.26	7.46	7.49	7.91	9.14	9.41	8.02	7.64	7.68
	-35.34	-39.61	-7.80	-24.09	-25.96	-34.24	-29.80	-26.45	-33.51	-36.35	-38.04	-37.18	-35.09	-33.67	-35.36	-34.57	-34.10	-33.97	-37.80	-48.78	-56.06	-56.16	-36.93	-33.81
MHK VL	60.92	55.88	52.58	49.98	52.00	58.06	62.05	62.00	63.33	63.96	64.50	63.88	63.74	62.95	61.31	61.23	61.36	62.69	64.46	71.62	71.81	64.48	63.11	62.47
61756	-0.60	-0.56	-0.58	-0.55	-0.52	-0.53	-0.50	-0.37	0.06	0.00	0.38	-0.06	0.13	-0.19	-0.12	-0.31	-0.31	-0.31	0.06	0.21	0.21	0.19	-0.31	-0.44
	-1.12	-0.81	-0.55	-0.67	-0.44	0.00	-0.21	0.00	-0.57	-1.06	-1.35	-1.40	-0.95	-0.47	0.00	0.00	0.00	-0.55	-1.62	-2.20	-1.89	-1.63	-0.81	-0.47
MILLWD	75.58	67.11	61.63	59.65	60.14	63.27	69.00	66.92	72.98	77.54	80.08	80.08	76.52	71.94	66.37	66.51	66.77	72.40	82.57	95.01	93.08	82.71	75.21	71.95
61759	5.62	4.56	4.31	4.04	4.27	4.69	5.11	4.87	5.58	5.72	5.78	5.63	5.76	5.45	5.16	5.17	5.30	5.43	5.84	6.78	7.04	5.95	5.57	5.43
	-9.56	-6.92	-4.70	-5.76	-3.79	0.00	-1.54	0.31	-4.69	-8.92	-11.52	-11.91	-8.10	-3.82	0.21	0.19	0.20	-4.51	-13.96	-19.01	-16.32	-14.10	-7.03	-4.09
N.Y.C.	80.89	68.01	62.39	60.40	60.96	64.30	70.00	67.86	73.96	82.79	85.00	84.99	82.00	78.00	73.18	73.28	73.48	78.38	87.32	98.32	99.00	90.34	81.00	78.14
61761	6.40	5.40	5.10	4.79	5.05	5.62	6.05	5.74	6.52	6.60	6.65	6.51	6.64	6.39	6.08	6.09	6.17	6.25	6.65	7.68	8.02	6.77	6.45	6.49
	-14.09	-6.99	-4.67	-5.76	-3.83	-0.09	-1.60	0.25	-4.73	-13.28	-15.56	-15.93	-12.70	-8.94	-5.67	-5.66	-5.65	-9.68	-17.89	-21.42	-21.27	-20.91	-11.95	-9.22
NORTH	58.65	54.24	51.30	48.61	50.67	56.94	60.48	60.88	61.13	61.20	61.15	60.80	61.03	61.04	60.02	59.93	60.00	60.71	61.08	67.41	67.83	61.10	61.04	60.74
61755	-1.75	-1.39	-1.32	-1.25	-1.41	-1.64	-1.87	-1.50	-1.57	-1.70	-1.63	-1.75	-1.63	-1.63	-1.41	-1.60	-1.66	-1.75	-1.69	-1.80	-1.88	-1.57	-1.57	-1.69
	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	75.58	67.24	61.39	59.78	59.79	61.98	67.92	65.41	72.07	77.33	80.24	80.46	76.07	71.00	64.87	65.00	65.07	71.53	83.10	95.80	93.16	83.12	74.72	71.00
61845	3.75	3.34	3.16	3.04	3.18	3.40	3.68	3.31	3.76	3.84	3.83	3.82	3.82	3.76	3.62	3.63	3.58	3.68	3.83	4.15	4.18	3.82	3.82	3.75
	-11.43	-8.27	-5.62	-6.88	-4.54	0.00	-1.90	0.27	-5.61	-10.59	-13.63	-14.09	-9.59	-4.57	0.18	0.16	0.17	-5.39	-16.50	-22.44	-19.26	-16.63	-8.30	-4.83

OH 61846	52.37	48.31	45.56	43.20	45.16	51.26	39.00	34.02	41.02	41.02	47.40	45.12	47.00	41.01	40.12	41.00	41.01	41.02	49.62	59.00	59.47	53.59	53.75	54.14
	-7.91	-7.23	-7.00	-6.58	-6.87	-7.32	-8.17	-8.36	-8.46	-8.37	-8.41	-8.26	-8.58	-8.33	-7.62	-8.18	-8.20	-8.24	-8.79	-9.97	-10.04	-8.90	-8.76	-8.24
	0.12	0.09	0.06	0.07	0.04	0.00	15.18	20.00	13.22	13.52	6.97	9.17	7.08	13.32	13.69	12.35	12.45	13.19	4.36	0.24	0.21	0.18	0.09	0.05
PJM 61847	59.00	58.68	55.79	53.81	54.79	58.88	61.10	58.98	64.61	67.77	70.62	70.00	68.00	63.62	59.29	58.05	59.95	63.72	69.63	86.51	83.09	73.94	62.84	58.85
	-8.15	-0.11	-0.05	0.00	0.10	0.29	0.44	0.44	1.07	1.13	1.13	0.88	1.00	0.69	0.43	-1.17	0.62	0.50	0.82	1.38	1.74	1.07	-4.63	-6.43
	-6.75	-3.16	-3.23	-3.96	-2.61	0.00	1.68	3.83	-0.84	-3.74	-6.71	-6.58	-4.34	-0.27	2.57	2.31	2.33	-0.77	-6.04	-15.91	-11.63	-10.22	-4.87	-2.85
WEST 61752	52.50	48.16	45.42	43.11	45.00	51.14	40.08	35.57	42.30	42.49	48.48	46.30	48.06	42.14	41.12	41.90	41.98	41.98	50.46	60.05	60.52	54.39	54.12	54.43
	-8.03	-7.57	-7.26	-6.83	-7.13	-7.44	-8.17	-8.17	-8.21	-8.05	-8.10	-8.01	-8.21	-8.21	-7.56	-8.12	-8.08	-8.31	-8.60	-9.41	-9.41	-8.46	-8.58	-8.05
	-0.13	-0.10	-0.07	-0.08	-0.06	0.00	14.10	18.63	12.19	12.36	6.20	8.24	6.39	12.31	12.76	11.51	11.60	12.17	3.71	-0.25	-0.21	-0.19	-0.10	-0.06