

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/28/2008

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	61.15	53.77	51.38	51.75	51.68	56.20	63.80	61.37	70.43	73.22	75.34	75.93	78.40	76.23	78.51	75.53	74.09	78.79	77.57	79.36	79.95	70.70	63.73	64.39
61757	3.62	2.90	2.54	2.42	2.41	3.13	3.50	2.89	3.29	3.10	3.20	3.65	3.85	3.44	3.36	3.36	3.05	3.28	2.96	2.77	3.44	3.34	3.04	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.88	-3.92	-10.42	-10.56	-5.83	-3.29	-1.04	-3.73	-0.62	-0.14	-4.10	-8.93	-16.27	-7.79	-7.73	-5.48	0.00
CENTRL	56.66	50.06	47.62	48.15	48.13	52.06	59.76	52.93	62.83	60.20	61.88	66.17	70.92	71.55	71.22	71.45	71.14	70.73	65.47	60.85	68.45	59.80	54.68	60.11
61754	-0.86	-0.81	-1.22	-1.18	-1.13	-1.01	-0.54	-1.23	-0.82	-0.66	-0.86	-0.93	-0.71	-0.36	-0.57	-0.57	-0.57	-1.07	-1.25	-1.33	-1.17	-0.72	-1.16	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-0.43	-1.15	-1.17	-0.65	-0.36	-0.16	-0.37	-0.48	-0.80	-0.39	-1.02	-1.87	-0.89	-0.89	-0.63	0.00
DUNWOD	62.13	54.13	51.57	52.04	51.88	56.57	65.18	62.65	73.52	74.34	76.41	78.24	81.96	94.94	89.60	105.86	106.28	95.67	80.23	79.60	82.49	72.12	65.18	66.90
61760	4.60	3.26	2.73	2.71	2.61	3.50	4.88	5.36	7.33	6.75	6.83	7.38	8.20	8.97	8.71	8.80	8.58	8.57	7.62	6.82	7.83	6.62	5.69	5.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.70	-2.97	-7.89	-8.01	-4.42	-2.49	-14.22	-9.47	-25.52	-26.80	-15.70	-6.92	-12.47	-5.93	-5.87	-4.28	0.00
GENESE	55.74	48.99	46.39	46.86	46.90	50.90	58.55	50.22	59.82	57.60	59.39	63.69	68.41	69.08	68.84	68.90	68.60	68.06	62.85	58.17	65.69	57.68	52.54	58.95
61753	-1.78	-1.88	-2.44	-2.47	-2.36	-2.18	-1.75	-3.81	-3.73	-2.99	-3.08	-3.26	-3.14	-2.80	-2.86	-3.00	-2.91	-3.64	-3.61	-3.56	-3.71	-2.62	-3.15	-2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.33	-0.88	-0.89	-0.49	-0.28	-0.12	-0.28	-0.36	-0.60	-0.30	-0.78	-1.42	-0.68	-0.67	-0.48	0.00
H Q	54.22	52.69	48.69	49.08	49.02	52.49	59.64	54.22	60.10	58.33	60.28	65.06	69.63	69.74	69.56	69.68	69.13	69.76	64.38	59.17	67.28	58.20	54.22	59.99
61844	-0.98	-0.51	-0.15	-0.25	-0.25	-0.58	-1.03	-0.80	-1.33	-1.37	-1.29	-1.40	-1.64	-2.01	-1.86	-1.86	-1.77	-1.64	-1.31	-1.15	-1.44	-1.43	-0.99	-1.16
	2.33	-2.33	0.00	0.00	0.00	0.00	-0.36	-1.43	1.79	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	61.96	54.08	51.57	52.04	51.93	56.52	65.00	62.92	73.52	74.40	76.53	78.31	82.03	91.72	88.08	100.32	100.62	92.38	80.15	79.53	82.54	72.05	65.00	66.59
61758	4.43	3.20	2.73	2.71	2.66	3.45	4.70	5.63	7.33	6.81	6.96	7.44	8.27	9.18	9.00	9.16	8.72	8.71	7.69	6.88	7.90	6.56	5.63	5.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.70	-2.97	-7.89	-8.00	-4.41	-2.49	-10.79	-7.66	-19.62	-21.00	-12.27	-6.77	-12.34	-5.91	-5.86	-4.15	0.00
LONGIL	63.97	55.60	52.94	53.28	53.16	58.17	67.18	64.70	75.80	90.31	99.07	100.35	101.28	106.86	104.98	108.55	109.90	106.88	105.78	101.62	104.01	104.21	88.25	69.00
61762	6.44	4.73	4.10	3.95	3.89	5.09	6.87	7.40	9.61	8.90	8.93	9.64	10.55	11.48	11.14	11.45	11.20	11.07	9.92	8.87	10.10	8.53	7.45	7.83
	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-3.71	-2.97	-21.72	-28.57	-24.26	-19.47	-23.63	-22.42	-25.56	-27.80	-24.41	-30.17	-32.44	-25.19	-36.05	-25.58	-0.02
MHK VL	57.87	51.08	48.84	49.48	49.41	53.28	61.02	55.03	64.96	62.13	64.24	68.60	73.19	74.37	73.69	74.59	74.20	73.78	67.90	63.26	70.92	61.65	56.56	61.76
61756	0.35	0.20	0.00	0.15	0.15	0.21	0.72	0.91	1.33	1.31	1.54	1.53	1.57	1.79	1.57	1.43	1.42	1.36	1.18	1.09	1.31	1.13	0.72	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-0.42	-1.11	-1.13	-0.62	-0.35	-0.82	-0.71	-1.62	-1.88	-1.02	-1.02	-1.87	-0.89	-0.89	-0.63	0.00
MILLWD	61.96	53.97	51.42	51.89	51.78	56.42	64.94	62.46	73.23	74.16	76.29	78.08	81.69	94.47	89.27	105.18	105.62	95.26	79.93	79.31	82.30	71.97	64.86	66.59
61759	4.43	3.10	2.59	2.57	2.51	3.34	4.64	5.15	7.02	6.51	6.65	7.18	7.91	8.75	8.50	8.58	8.44	8.43	7.42	6.57	7.63	6.44	5.47	5.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-2.99	-7.95	-8.06	-4.45	-2.51	-13.97	-9.35	-25.06	-26.29	-15.43	-6.81	-12.42	-5.95	-5.90	-4.18	0.00
N.Y.C.	62.65	54.59	51.97	52.44	52.28	56.95	65.66	63.09	80.67	80.90	91.27	91.80	95.65	98.32	98.25	106.51	107.00	97.11	82.95	80.36	83.13	72.72	65.77	67.45
61761	5.12	3.71	3.13	3.11	3.01	3.87	5.37	5.79	7.84	7.28	7.39	7.97	8.84	9.61	9.36	9.44	9.29	9.21	8.21	7.36	8.45	7.22	6.24	6.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.70	-9.61	-13.91	-22.31	-17.37	-15.55	-16.96	-17.47	-25.53	-26.81	-16.50	-9.04	-12.69	-5.96	-5.88	-4.32	0.00
NORTH	55.97	49.90	48.25	48.69	48.58	51.96	58.73	52.47	61.76	57.91	60.03	64.52	68.99	69.02	68.70	68.75	68.28	69.12	63.98	58.80	66.73	57.60	53.83	59.25
61755	-1.55	-0.97	-0.59	-0.64	-0.69	-1.11	-1.57	-1.13	-1.45	-1.79	-1.54	-1.93	-2.28	-2.73	-2.71	-2.79	-2.62	-2.28	-1.71	-1.51	-1.99	-2.03	-1.38	-1.90
	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	58.94	56.15	51.33	51.75	51.63	56.15	64.34	63.14	69.00	73.07	75.26	76.14	79.00	82.25	81.96	83.67	83.41	84.22	78.00	78.95	80.21	70.59	63.79	65.00
61845	3.74	2.95	2.49	2.42	2.36	3.08	3.68	3.54	4.24	4.00	4.19	4.45	4.78	4.81	4.78	4.58	4.40	4.57	4.27	3.98	4.47	4.00	3.64	3.85
	2.33	-2.33	0.00	0.00	0.00	0.00	-0.36	-6.01	-1.55	-9.37	-9.50	-5.24	-2.96	-5.69	-5.76	-7.55	-8.11	-8.24	-8.04	-14.66	-7.02	-6.96	-4.93	0.00

OH 61846	51.52	49.59	44.59	45.04	45.08	49.04	56.26	46.95	52.52	50.00	54.00	57.00	59.50	60.77	62.68	62.59	62.38	61.69	57.28	53.29	60.11	53.57	48.93	56.32
	-3.68	-3.61	-4.25	-4.29	-4.19	-4.03	-4.40	-8.58	-9.29	-8.12	-8.62	-9.24	-9.69	-9.33	-9.07	-9.37	-9.08	-10.07	-9.33	-8.68	-9.41	-6.86	-6.85	-4.83
	2.33	-2.33	0.00	0.00	0.00	0.00	-0.36	-1.93	1.40	1.58	-1.05	0.21	2.08	1.65	-0.33	-0.42	-0.55	-0.35	-0.92	-1.67	-0.80	-0.79	-0.56	0.00
PJM 61847	51.34	49.71	47.00	43.66	43.66	44.00	57.35	68.11	58.00	68.39	71.22	74.56	75.48	77.50	80.84	78.02	79.52	83.66	73.75	71.51	75.86	66.47	60.02	63.10
	-3.85	0.41	-0.10	-0.15	-0.15	0.58	1.75	-3.16	-9.74	2.87	2.52	2.72	3.21	-6.03	3.71	-11.02	-9.64	3.36	2.89	2.29	2.89	2.62	1.82	1.96
	2.33	1.57	1.74	5.52	5.46	9.66	4.70	-17.68	-4.52	-5.82	-7.12	-5.38	-1.00	-11.78	-5.71	-17.50	-18.26	-8.90	-5.17	-8.91	-4.25	-4.21	-2.98	0.00
WEST 61752	54.53	47.67	44.88	45.33	45.37	49.57	56.98	47.30	56.77	55.08	56.42	60.33	64.73	65.53	65.22	65.37	65.25	64.02	59.50	55.26	62.34	55.40	50.22	57.36
	-2.99	-3.20	-3.96	-4.00	-3.89	-3.50	-3.32	-6.86	-6.89	-5.79	-6.34	-6.78	-6.91	-6.39	-6.57	-6.65	-6.45	-7.78	-7.23	-6.94	-7.28	-5.13	-5.63	-3.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.44	-1.17	-1.19	-0.66	-0.37	-0.17	-0.38	-0.48	-0.80	-0.40	-1.04	-1.89	-0.90	-0.90	-0.64	0.00