

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/25/2006

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	54.94	49.58	46.73	43.98	44.79	49.45	53.62	61.30	68.85	60.89	70.30	72.36	72.66	74.43	74.72	76.48	75.32	74.87	73.19	67.29	69.96	66.31	56.46	56.44
61757	2.57	2.04	1.97	1.97	1.85	2.13	2.80	2.73	2.88	3.06	3.50	3.80	3.62	3.71	3.71	4.00	4.00	3.79	3.91	3.41	3.46	3.15	2.94	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.07	-14.63	-1.16	-0.69	-0.68	-0.68	-0.69	-0.95	-1.14	-1.20	-0.86	-0.73	-0.82	1.24	-0.11	0.00	0.00
CENTRL	50.48	45.25	42.62	39.90	40.88	45.19	48.74	49.41	51.37	54.63	63.66	65.91	66.99	68.07	68.38	69.56	68.37	68.75	66.29	60.73	66.85	61.10	52.07	51.30
61754	-1.89	-2.28	-2.15	-2.10	-2.06	-2.13	-2.08	-2.02	-1.69	-2.04	-2.45	-1.97	-1.37	-1.96	-1.68	-1.78	-1.75	-1.47	-2.26	-2.33	-2.10	-2.33	-1.44	-2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	-1.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.20	-0.38	0.00	0.00
DUNWOD	56.93	51.29	48.21	45.16	45.99	51.06	55.76	62.08	68.17	87.24	87.91	89.97	90.61	92.59	98.15	103.56	103.72	96.62	91.85	87.42	88.89	84.92	59.78	59.12
61760	4.56	3.76	3.45	3.15	3.05	3.74	4.93	5.51	5.80	6.46	7.40	7.94	8.07	8.19	8.41	8.56	8.55	8.57	8.23	7.25	7.79	7.06	6.26	5.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.07	-11.02	-24.11	-14.40	-14.16	-14.18	-14.36	-19.69	-23.66	-25.04	-17.83	-15.07	-17.11	-13.35	-14.80	0.00	0.00
GENESE	49.07	43.73	41.27	38.90	39.76	43.82	46.91	47.92	49.62	52.70	61.35	64.14	65.28	65.83	65.93	66.92	65.35	66.22	63.35	58.14	64.35	58.94	51.00	49.32
61753	-3.30	-3.80	-3.49	-3.11	-3.18	-3.50	-3.91	-3.59	-3.23	-3.97	-4.76	-3.73	-3.08	-4.20	-4.13	-4.42	-4.77	-4.00	-5.21	-4.92	-4.34	-4.41	-2.52	-4.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.00	-1.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.94	-0.30	0.00	0.00
H Q	49.75	47.35	44.59	41.84	42.85	47.04	50.11	49.75	50.42	55.76	65.11	66.15	67.22	68.70	68.73	68.76	68.79	68.82	67.46	62.18	66.67	62.23	52.28	52.80
61844	-0.58	-0.19	-0.18	-0.17	-0.09	-0.28	-0.71	-0.76	-0.92	-0.91	-0.99	-1.36	-1.50	-1.33	-1.33	-1.36	-1.33	-1.40	-1.10	-0.88	-1.08	-0.82	-1.23	-0.75
	2.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	-0.37	0.00	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	56.45	50.86	47.85	44.78	45.64	50.64	55.20	61.41	67.52	80.67	83.69	85.84	86.53	88.52	92.79	97.22	97.05	91.65	87.58	82.62	86.61	81.15	59.24	58.47
61758	4.08	3.33	3.09	2.77	2.71	3.31	4.37	4.95	5.24	5.84	6.74	7.26	7.45	7.63	7.85	7.99	7.99	8.01	7.68	6.68	7.18	6.43	5.73	4.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.95	-10.94	-18.16	-10.85	-10.70	-10.72	-10.86	-14.88	-17.89	-18.93	-13.42	-11.34	-12.88	-11.68	-11.67	0.00	0.06
LONGIL	76.47	73.93	74.68	73.90	73.27	76.14	71.91	78.40	81.40	88.66	89.29	91.63	92.45	93.76	99.22	105.00	105.00	97.75	93.69	89.01	91.23	88.12	86.40	82.31
61762	5.92	4.94	4.70	4.28	4.29	5.06	6.30	6.82	7.14	7.88	8.79	9.16	9.71	9.31	9.39	9.92	9.75	9.62	10.01	8.77	9.42	8.45	7.33	6.64
	-18.18	-21.46	-25.21	-27.61	-26.04	-23.76	-14.78	-21.07	-22.92	-24.11	-14.40	-14.59	-14.38	-14.41	-19.77	-23.74	-25.13	-17.91	-15.12	-17.19	-14.06	-16.62	-25.56	-22.12
MHK VL	52.84	47.77	44.94	42.13	43.15	47.65	51.49	51.75	53.56	58.54	67.84	69.50	70.19	71.62	72.00	73.38	72.12	71.95	69.81	64.78	70.06	64.70	54.16	54.08
61756	0.47	0.24	0.18	0.13	0.21	0.33	0.66	0.56	0.98	0.96	1.19	1.09	1.30	1.05	1.19	1.14	1.05	1.05	0.69	1.07	1.15	0.88	0.64	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-1.24	-0.91	-0.54	-0.54	-0.54	-0.54	-0.74	-0.89	-0.95	-0.67	-0.57	-0.65	-1.16	-0.77	0.00	0.00
MILLWD	56.77	51.20	48.12	45.07	45.90	50.92	55.60	61.93	68.15	86.57	87.48	89.57	90.27	92.24	97.61	102.99	103.12	96.19	91.49	86.95	88.57	84.45	59.67	58.88
61759	4.40	3.66	3.36	3.07	2.96	3.60	4.78	5.40	5.70	6.29	7.27	7.87	8.07	8.19	8.34	8.56	8.55	8.57	8.23	7.19	7.72	6.94	6.15	5.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.02	-11.10	-23.61	-14.10	-13.81	-13.84	-14.02	-19.21	-23.09	-24.44	-17.40	-14.71	-16.70	-13.09	-14.47	0.00	0.07
N.Y.C.	57.51	51.77	48.66	45.54	46.38	51.44	56.32	64.01	79.50	98.80	100.74	102.44	102.99	104.54	109.17	113.71	113.84	107.98	103.91	92.32	91.27	88.02	72.78	60.45
61761	5.13	4.23	3.89	3.53	3.44	4.12	5.49	6.01	6.26	6.97	8.00	8.55	8.68	8.68	8.90	9.06	9.05	9.06	8.71	7.82	8.33	7.63	6.74	6.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.50	-21.89	-35.16	-26.63	-26.01	-25.95	-25.82	-30.21	-33.31	-34.67	-28.69	-26.65	-21.44	-15.18	-17.34	-12.52	-0.79
NORTH	51.17	46.73	44.00	41.29	42.51	46.61	49.61	49.14	50.01	55.37	64.72	65.98	65.83	67.72	67.96	69.42	67.60	68.12	66.98	61.80	66.19	61.98	51.59	52.32
61755	-1.20	-0.81	-0.76	-0.71	-0.43	-0.71	-1.22	-1.36	-1.33	-1.30	-1.39	-1.90	-2.53	-2.31	-2.10	-1.93	-2.52	-2.11	-1.58	-1.26	-1.56	-1.07	-1.93	-1.23
	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	53.31	50.01	47.09	44.27	45.00	49.78	54.13	60.97	67.75	69.49	75.66	77.44	78.49	79.97	82.05	83.57	82.53	81.58	78.95	73.02	74.81	71.78	57.10	57.08
61845	2.99	2.47	2.33	2.27	2.06	2.46	3.30	3.23	3.29	3.57	4.03	4.48	4.31	4.41	4.41	4.57	4.56	4.49	4.59	3.91	4.06	3.72	3.59	3.53
	2.04	0.00	0.00	0.00	0.00	0.00	0.00	-7.23	-13.12	-9.25	-5.52	-5.08	-5.82	-5.53	-7.58	-7.66	-7.85	-6.86	-5.80	-6.05	-3.00	-5.01	0.00	0.00

OH 61846	45.14 -5.18 2.04	41.40 -6.13 0.00	38.99 -5.77 0.00	36.50 -5.50 0.00	37.31 -5.63 0.00	41.41 -5.92 0.00	43.71 -7.12 0.00	40.78 -7.93 1.80	43.46 -7.75 0.13	47.66 -9.01 0.00	55.13 -10.97 0.00	57.87 -9.64 0.37	59.98 -8.75 -0.37	59.25 -10.78 0.00	59.27 -10.79 0.00	60.00 -11.34 0.00	58.55 -11.57 0.00	60.18 -10.04 0.00	57.04 -11.52 0.00	52.53 -10.53 0.00	59.06 -9.76 -1.07	54.06 -9.33 -0.34	48.00 -5.51 0.00	45.94 -7.60 0.00
PJM 61847	43.90 -5.50 2.97	40.93 -6.61 0.00	38.50 -6.27 0.00	35.83 -6.17 0.00	37.10 -5.84 0.00	40.84 -6.48 0.00	41.86 -6.30 2.66	47.93 -5.35 -2.78	48.24 -4.83 -1.72	51.17 -5.50 0.00	59.36 -6.74 0.00	62.01 -5.50 0.37	64.01 -3.35 1.00	63.92 -4.55 1.56	67.89 -2.87 -0.70	71.00 -2.93 -2.58	72.68 -2.45 -5.01	73.77 -1.62 -5.16	61.85 -4.11 2.59	55.26 -5.23 2.57	64.56 -4.95 -1.75	57.56 -6.05 -0.56	50.86 -3.91 -1.26	45.92 -6.37 1.26
WEST 61752	47.39 -4.98 0.00	41.45 -6.08 0.00	39.03 -5.73 0.00	36.42 -5.59 0.00	37.31 -5.63 0.00	41.46 -5.87 0.00	44.07 -6.76 0.00	41.74 -7.22 1.55	44.60 -6.88 -0.13	48.68 -7.99 0.00	56.39 -9.72 0.00	59.60 -8.28 0.00	61.25 -7.11 0.00	61.00 -9.03 0.00	61.23 -8.83 0.00	62.00 -9.35 0.00	60.59 -9.54 0.00	62.29 -7.94 0.00	58.75 -9.80 0.00	53.85 -9.21 0.00	60.55 -8.40 -1.20	55.11 -8.32 -0.38	48.59 -4.92 0.00	46.37 -7.18 0.00