

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/17/2010

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	49.67	46.10	43.71	42.55	41.08	39.94	38.00	47.50	52.69	57.51	61.57	67.06	75.20	80.45	84.10	87.29	88.47	82.90	74.38	66.03	66.27	64.18	56.98	51.11
61757	2.05	1.69	1.60	1.48	1.62	1.54	1.43	2.05	2.70	3.61	4.03	4.39	5.05	5.05	4.98	5.10	5.24	5.13	4.67	4.66	4.28	3.86	3.38	2.20
	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
CENTRL	47.81	44.15	41.73	40.58	38.99	37.98	36.13	45.09	49.84	53.68	57.43	62.86	70.50	75.93	79.91	83.18	84.14	78.47	70.41	61.61	61.99	60.44	53.71	48.77
61754	0.19	-0.27	-0.38	-0.49	-0.47	-0.42	-0.44	-0.36	-0.15	-0.22	-0.12	0.19	0.35	0.53	0.79	0.99	0.92	0.70	0.70	0.25	0.00	0.12	0.11	-0.15
	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
DUNWOD	52.05	48.14	45.35	44.11	42.42	41.17	39.28	49.23	54.99	60.26	64.28	69.76	78.85	85.12	89.00	92.71	93.96	87.49	78.08	68.79	68.94	67.43	59.87	53.51
61760	4.43	3.73	3.24	3.04	2.96	2.76	2.71	3.77	5.00	6.36	6.73	7.08	8.70	9.73	9.89	10.52	10.74	9.72	8.37	7.43	6.94	7.12	6.27	4.60
	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
GENESE	46.95	43.30	40.93	39.59	38.00	37.17	35.22	43.77	48.54	51.96	55.99	61.74	68.82	74.34	78.24	81.62	82.56	76.91	69.16	60.51	61.06	59.77	52.91	47.69
61753	-0.67	-1.11	-1.18	-1.48	-1.46	-1.23	-1.35	-1.68	-1.45	-1.94	-1.55	-0.94	-1.33	-1.06	-0.87	-0.58	-0.67	-0.86	-0.56	-0.86	-0.93	-0.54	-0.70	-1.22
	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
H Q	46.71	43.88	41.69	40.66	38.82	37.75	37.75	46.31	46.65	50.90	57.53	60.86	67.70	72.68	76.42	79.23	80.23	75.20	67.48	59.34	60.13	60.10	51.34	46.99
61844	-0.90	-0.53	-0.42	-0.41	-0.43	-0.35	-0.22	-0.50	-1.10	-1.40	-1.61	-1.82	-2.46	-2.71	-2.69	-2.96	-3.00	-2.57	-2.23	-2.03	-1.86	-1.87	-1.61	-0.93
	0.00	0.00	0.00	0.00	0.20	0.31	-1.40	-1.35	2.24	1.60	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	0.65	0.99
HUD VL	51.62	47.66	44.93	43.82	42.22	40.94	39.02	48.96	54.54	59.88	64.05	69.70	78.85	85.12	89.16	92.88	94.13	87.64	78.15	68.73	68.75	67.13	59.61	53.27
61758	4.00	3.24	2.82	2.75	2.76	2.53	2.45	3.50	4.55	5.98	6.50	7.02	8.70	9.73	10.05	10.68	10.90	9.88	8.44	7.36	6.76	6.82	6.00	4.35
	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
LONGIL	55.96	54.22	48.36	47.07	45.67	42.75	42.87	51.54	56.94	63.46	86.53	99.24	104.49	135.75	144.77	123.09	116.94	116.39	103.01	91.55	87.16	76.27	63.26	57.18
61762	6.38	5.51	4.97	4.68	4.62	4.34	4.17	5.64	6.95	8.30	9.67	10.40	12.56	14.02	14.48	15.29	15.48	14.23	12.27	10.80	9.98	9.53	7.88	6.65
	-1.96	-4.30	-1.29	-1.31	-1.59	-0.01	-2.12	-0.44	0.00	-1.27	-19.32	-26.16	-21.78	-46.33	-51.18	-25.61	-18.24	-24.39	-21.03	-19.38	-15.19	-6.42	-1.77	-1.61
MHK VL	49.05	45.52	43.16	42.06	40.48	39.25	37.38	46.68	51.59	56.05	59.85	65.18	72.96	78.41	82.12	85.07	86.14	80.64	72.43	63.82	64.16	62.43	55.32	50.28
61756	1.43	1.11	1.05	0.99	1.03	0.84	0.80	1.23	1.60	2.16	2.30	2.51	2.81	3.02	3.01	2.88	2.91	2.88	2.72	2.45	2.17	2.11	1.72	1.37
	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
MILLWD	51.86	47.92	45.14	44.11	42.42	41.17	39.28	49.18	54.89	60.20	64.34	69.88	78.85	85.12	89.08	92.79	94.04	87.57	78.08	68.73	68.88	67.25	59.71	53.36
61759	4.24	3.51	3.03	3.04	2.96	2.76	2.71	3.73	4.90	6.31	6.79	7.21	8.70	9.73	9.97	10.60	10.82	9.80	8.37	7.36	6.88	6.94	6.11	4.45
	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
N.Y.C.	69.00	59.32	45.78	44.57	42.86	41.59	39.69	49.64	55.71	66.37	71.04	78.23	94.42	99.67	102.97	106.11	107.16	101.48	93.38	77.58	86.07	86.18	71.19	69.61
61761	4.90	4.17	3.66	3.49	3.39	3.19	3.11	4.18	5.45	6.84	7.02	7.33	8.98	9.95	10.13	10.77	10.99	9.95	8.64	7.55	7.01	7.42	6.70	5.09
	-16.48	-10.73	-0.01	0.00	0.00	0.00	0.00	0.00	-0.27	-5.62	-6.47	-8.22	-15.29	-14.32	-13.73	-13.15	-12.95	-13.76	-15.02	-8.67	-17.07	-18.44	-10.89	-15.61
NORTH	46.52	43.79	41.56	40.54	38.87	37.90	36.21	45.00	48.89	52.23	55.59	60.30	66.78	71.33	75.63	78.00	78.98	74.50	67.06	58.66	59.51	57.84	51.46	47.79
61755	-1.10	-0.62	-0.55	-0.53	-0.59	-0.50	-0.37	-0.45	-1.10	-1.67	-1.96	-2.38	-3.37	-4.07	-3.48	-4.19	-4.24	-3.27	-2.65	-2.70	-2.48	-2.47	-2.14	-1.13
	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	50.19	46.59	44.09	42.96	41.19	40.02	38.91	48.05	53.39	56.72	64.09	67.94	76.54	82.03	85.76	89.34	90.46	84.46	75.43	66.76	67.08	66.73	57.18	50.61
61845	2.57	2.18	1.98	1.89	1.93	1.92	1.83	2.59	3.40	4.42	4.95	5.26	6.38	6.64	6.65	7.15	7.24	6.69	5.72	5.40	5.08	4.77	4.23	2.69
	0.00	0.00	0.00	0.00	0.20	0.31	-0.51	0.00	0.00	1.60	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	0.65	0.99

O H 61846	45.00 -2.62 0.00	41.44 -2.98 0.00	39.24 -2.86 0.00	37.79 -3.29 0.00	35.94 -3.31 0.20	35.29 -2.80 0.31	34.19 -2.89 -0.51	41.32 -4.14 0.00	45.54 -4.45 0.00	46.75 -5.55 1.60	53.85 -5.29 -1.60	57.79 -4.89 0.00	64.33 -5.82 0.00	69.37 -6.03 0.00	73.26 -5.85 0.00	76.27 -5.92 0.00	77.15 -6.08 0.00	72.09 -5.68 0.00	64.90 -4.81 0.00	56.46 -4.91 0.00	57.41 -4.59 0.00	58.16 -3.80 -1.65	49.63 -3.32 0.65	44.01 -3.91 0.99
PJM 61847	47.00 -1.38 -0.77	45.97 1.29 -0.27	43.08 0.97 0.00	40.98 0.78 0.87	37.94 0.79 2.31	37.34 0.73 1.79	37.56 0.80 -0.18	43.83 -1.95 -0.33	46.68 -3.35 -0.04	55.16 2.86 1.59	62.54 3.40 -1.60	66.50 3.82 0.00	74.78 4.63 0.00	81.02 5.81 0.18	84.97 6.17 0.32	88.41 6.66 0.44	89.48 6.74 0.49	83.57 6.07 0.26	76.03 5.16 -1.15	64.20 3.99 1.15	65.59 3.60 0.00	65.83 3.86 -1.65	56.17 3.22 0.65	50.50 1.91 0.32
WEST 61752	45.67 -1.95 0.00	41.88 -2.53 0.00	39.58 -2.53 0.00	38.11 -2.96 0.00	36.50 -2.96 0.00	35.87 -2.53 0.00	34.09 -2.49 0.00	42.05 -3.41 0.00	46.54 -3.45 0.00	49.53 -4.37 0.00	53.80 -3.74 0.00	59.54 -3.13 0.00	66.50 -3.65 0.00	71.70 -3.69 0.00	75.79 -3.32 0.00	78.99 -3.21 0.00	79.90 -3.33 0.00	74.66 -3.11 0.00	67.06 -2.65 0.00	57.93 -3.44 0.00	58.89 -3.10 0.00	57.90 -2.41 0.00	51.35 -2.25 0.00	45.83 -3.08 0.00