

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/27/2007

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	48.65	41.46	40.97	38.90	38.98	39.69	42.34	50.24	56.59	62.90	65.16	68.83	71.57	74.44	74.51	73.25	70.78	70.01	66.61	62.76	63.43	61.08	54.84	48.91
61757	2.01	1.90	1.88	1.64	1.68	1.75	1.86	1.79	2.23	2.71	2.92	3.39	3.19	3.84	3.75	3.55	3.73	3.53	3.14	2.85	2.83	2.61	2.10	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.24	-0.54	-0.79	-1.24	-1.41	-1.60	-1.19	-0.64	-0.53	-0.36	-0.41	-0.17	0.00
CENTRL	45.20	38.30	37.80	36.10	36.11	36.81	39.14	46.71	52.40	58.32	60.93	64.54	67.44	69.33	68.96	67.74	64.87	64.78	61.76	57.71	58.37	56.20	50.77	45.39
61754	-1.45	-1.27	-1.29	-1.15	-1.19	-1.14	-1.34	-1.74	-1.96	-1.87	-1.12	-0.65	-0.41	-0.49	-0.56	-0.55	-0.59	-0.52	-1.07	-1.66	-1.87	-1.86	-1.79	-1.55
	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	50.10	42.29	41.63	39.60	39.65	40.30	43.43	52.33	59.04	65.73	72.34	77.26	86.35	94.00	103.42	106.00	106.99	98.01	83.22	77.05	74.06	72.62	61.35	50.69
61760	3.45	2.73	2.54	2.35	2.35	2.35	2.95	3.88	4.67	5.54	6.08	6.78	6.92	7.19	7.16	7.24	7.00	7.05	6.53	6.12	6.02	5.75	5.05	3.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.21	-5.29	-11.58	-16.99	-26.75	-30.47	-34.53	-25.66	-13.86	-11.56	-7.79	-8.82	-3.74	0.00
GENESE	43.99	37.47	36.94	35.65	35.59	36.20	38.17	45.16	50.94	56.94	60.50	64.21	67.51	68.98	68.75	67.47	64.41	64.65	61.19	56.29	56.87	54.86	49.62	43.89
61753	-2.66	-2.10	-2.15	-1.60	-1.72	-1.75	-2.31	-3.29	-3.42	-3.25	-1.55	-0.98	-0.34	-0.84	-0.76	-0.82	-1.05	-0.65	-1.63	-3.09	-3.37	-3.19	-2.94	-3.05
	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	46.46	39.40	38.93	37.07	37.15	37.76	40.58	48.10	54.25	58.46	62.43	63.76	66.29	68.28	67.99	66.72	63.95	63.80	61.70	59.19	59.11	58.86	50.87	46.80
61844	-0.19	-0.16	-0.16	-0.19	-0.15	-0.19	-0.20	-0.05	-0.11	-0.42	-0.93	-1.43	-1.56	-1.54	-1.53	-1.57	-1.51	-1.50	-1.13	-0.71	-0.60	-0.52	-0.37	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.31	0.00	1.31	-1.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.53	-1.33	1.33	0.00
HUD VL	49.77	42.02	41.36	39.34	39.43	40.07	43.15	52.09	58.71	65.37	71.05	76.01	83.61	90.20	97.27	98.97	98.74	91.90	79.78	74.00	72.00	70.26	60.11	50.46
61758	3.13	2.45	2.27	2.09	2.13	2.13	2.67	3.63	4.35	5.18	5.83	6.85	7.06	7.61	7.65	7.79	7.33	7.31	6.53	5.94	5.90	5.57	4.73	3.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-3.98	-8.70	-12.77	-20.10	-22.90	-25.95	-19.28	-10.42	-8.69	-5.86	-6.63	-2.81	0.00
LONGIL	59.53	62.90	58.85	48.54	46.19	41.61	60.98	53.89	63.04	67.48	74.14	78.96	87.98	95.75	104.96	107.24	108.24	99.46	85.06	78.54	75.26	73.96	67.00	63.88
61762	4.90	4.04	3.87	3.58	3.62	3.64	4.33	5.43	6.36	7.28	7.88	8.47	8.55	8.94	8.69	8.47	8.25	8.49	8.36	7.60	7.23	7.08	6.57	5.44
	-7.99	-19.30	-15.89	-7.71	-5.27	-0.02	-16.18	-0.01	-2.32	-0.01	-4.21	-5.30	-11.58	-17.00	-26.75	-30.48	-34.54	-25.67	-13.88	-11.56	-7.79	-8.82	-7.87	-11.50
MHK VL	47.25	40.04	39.52	37.63	37.71	38.33	41.00	49.42	55.50	61.63	63.88	67.27	70.16	72.58	72.55	71.28	68.38	67.71	64.45	60.73	61.48	59.18	53.38	47.50
61756	0.61	0.47	0.43	0.37	0.41	0.38	0.53	0.97	1.14	1.44	1.68	1.89	1.90	2.16	2.09	1.91	1.70	1.50	1.13	0.95	0.96	0.81	0.68	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.19	-0.41	-0.60	-0.94	-1.08	-1.22	-0.91	-0.49	-0.41	-0.28	-0.31	-0.13	0.00
MILLWD	50.00	42.21	41.51	39.53	39.58	40.23	43.35	52.43	59.14	65.85	72.42	77.45	86.45	93.97	103.21	105.68	106.61	97.86	83.30	77.04	74.15	72.68	61.36	50.60
61759	3.36	2.65	2.42	2.27	2.28	2.28	2.87	3.97	4.78	5.66	6.27	7.11	7.33	7.61	7.65	7.72	7.53	7.58	6.97	6.41	6.33	6.04	5.15	3.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.10	-5.15	-11.27	-16.55	-26.04	-29.67	-33.62	-24.98	-13.50	-11.26	-7.59	-8.59	-3.65	0.00
N.Y.C.	55.12	42.65	42.03	39.94	40.03	40.65	43.84	52.82	64.25	69.50	73.36	77.62	86.86	94.02	103.16	105.67	106.64	97.82	84.00	78.97	76.64	75.56	69.03	68.52
61761	3.96	3.09	2.93	2.68	2.72	2.69	3.36	4.36	5.16	6.08	6.45	7.04	7.12	7.33	7.23	7.31	7.07	7.05	6.53	6.29	6.45	6.33	5.57	4.22
	-4.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.72	-3.24	-4.85	-5.38	-11.89	-16.87	-26.41	-30.07	-34.11	-25.46	-14.64	-13.30	-9.95	-11.17	-10.90	-17.36
NORTH	46.32	39.25	38.78	36.92	37.00	37.61	40.11	48.40	54.25	59.83	61.06	63.50	66.02	68.14	67.99	66.51	63.56	63.28	61.19	58.31	59.40	57.07	51.93	46.70
61755	-0.33	-0.32	-0.31	-0.34	-0.30	-0.34	-0.36	-0.05	-0.11	-0.36	-0.99	-1.69	-1.83	-1.68	-1.53	-1.78	-1.90	-2.02	-1.63	-1.07	-0.84	-0.99	-0.63	-0.23
	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	
NPX	48.93	41.62	41.04	39.04	39.13	39.77	42.97	50.47	57.24	62.31	68.73	71.57	76.73	81.09	84.60	84.89	83.58	79.94	72.41	68.30	66.56	66.50	55.70	49.33
61845	2.29	2.06	1.95	1.79	1.83	1.82	2.19	2.33	2.88	3.43	3.72	4.30	4.34	4.61	4.59	4.64	4.58	4.57	4.15	3.86	3.80	3.66	3.00	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.31	0.00	1.31	-2.96	-2.08	-4.54	-6.67	-10.49	-11.95	-13.55	-10.07	-5.44	-5.06	-2.53	-4.79	-0.14	0.00

O H 61846	41.98 -4.66 0.00	35.88 -3.68 0.00	35.49 -3.60 0.00	34.35 -2.91 0.00	34.21 -3.10 0.00	34.91 -3.04 0.00	36.45 -4.33 -0.31	42.28 -5.86 0.31	48.00 -6.36 0.00	52.02 -6.86 1.31	58.89 -4.47 -1.31	61.41 -3.78 0.00	64.32 -3.53 0.00	65.14 -4.68 0.00	65.14 -4.38 0.00	63.85 -4.44 0.00	61.00 -4.45 0.00	61.32 -3.98 0.00	58.30 -4.52 0.00	53.43 -6.47 -0.53	52.72 -6.99 0.53	53.00 -6.39 -1.33	45.93 -5.31 1.33	41.21 -5.73 0.00
PJM 61847	41.00 -5.64 0.00	37.46 -0.24 1.86	34.03 -0.35 4.71	31.92 -0.30 5.04	31.92 -0.30 5.08	35.00 -0.30 2.64	40.66 -0.12 -0.31	48.29 0.15 0.31	54.00 0.22 0.58	59.60 0.54 1.13	67.45 1.49 -3.91	70.88 2.41 -3.28	69.79 -5.22 -7.17	82.49 2.37 -10.30	87.89 2.43 -15.94	88.47 2.05 -18.13	82.00 -4.06 -20.60	78.60 -2.22 -15.52	67.07 -4.33 -8.58	63.56 -3.50 -7.69	65.74 1.20 -4.30	66.68 1.16 -7.46	54.19 0.68 -0.95	47.00 -0.99 -1.05
WEST 61752	42.03 -4.62 0.00	35.80 -3.76 0.00	35.42 -3.67 0.00	34.24 -3.02 0.00	34.09 -3.21 0.00	34.80 -3.15 0.00	36.14 -4.33 0.00	43.17 -5.28 0.00	48.60 -5.76 0.00	53.99 -6.20 0.00	58.14 -3.91 0.00	62.00 -3.19 0.00	65.00 -2.85 0.00	65.91 -3.91 0.00	65.83 -3.68 0.00	64.53 -3.76 0.00	61.59 -3.86 0.00	61.97 -3.33 0.00	58.74 -4.08 0.00	53.44 -5.94 0.00	53.67 -6.57 0.00	52.02 -6.04 0.00	47.41 -5.15 0.00	41.26 -5.68 0.00