

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/29/2007

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	57.35	49.23	45.93	43.54	42.59	38.94	39.75	41.60	46.45	55.01	61.18	64.89	65.68	68.03	69.05	68.56	67.27	69.25	67.74	63.79	66.01	64.82	58.67	55.32
61757	2.15	1.80	1.72	1.55	1.48	1.46	1.49	1.56	1.83	2.27	3.13	3.21	3.24	3.41	3.27	3.24	3.05	3.58	3.52	3.25	3.49	3.14	2.26	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.28	-0.39	-0.46	-0.63	-0.50	-0.23	-0.32	-0.24	-0.10	0.00	0.00
CENTRL 61754	53.54	45.95	42.79	40.73	39.91	36.47	37.30	38.84	43.24	51.06	56.07	59.46	60.48	62.41	63.62	63.23	61.99	63.35	62.07	58.41	60.36	59.80	54.49	51.27
	-1.66	-1.47	-1.41	-1.26	-1.19	-1.01	-0.96	-1.20	-1.38	-1.69	-1.97	-2.22	-1.74	-1.93	-1.77	-1.62	-1.59	-1.82	-1.92	-1.81	-1.93	-1.79	-1.92	-2.03
	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 61760	59.11	50.79	47.17	44.63	43.65	39.54	40.40	42.68	47.97	57.18	63.96	67.91	73.39	76.80	80.34	81.40	83.55	82.46	75.49	73.23	73.77	69.94	61.37	57.83
	3.92	3.37	2.96	2.65	2.55	2.06	2.14	2.64	3.35	4.43	5.92	6.23	6.41	6.63	6.73	6.74	6.55	6.78	6.66	6.20	6.48	6.28	4.96	4.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.76	-5.84	-8.22	-9.81	-13.42	-10.51	-4.84	-6.81	-5.00	-2.08	0.00	0.00
GENESE 61753	52.49	45.10	42.00	40.14	39.54	36.32	37.07	38.24	42.30	49.74	54.10	56.99	58.43	60.29	61.79	61.48	60.40	61.46	60.28	56.54	58.36	57.89	52.86	49.57
	-2.70	-2.32	-2.21	-1.85	-1.56	-1.16	-1.19	-1.80	-2.32	-3.01	-3.95	-4.69	-3.80	-4.05	-3.60	-3.37	-3.18	-3.71	-3.71	-3.67	-3.92	-3.69	-3.55	-3.73
	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 61844	54.92	47.19	43.98	41.77	40.86	37.26	37.81	40.10	44.40	53.25	56.30	60.88	61.16	63.18	64.21	63.62	62.38	63.93	62.91	59.19	61.23	60.66	56.07	53.09
	-0.28	-0.24	-0.22	-0.21	-0.25	-0.22	-0.23	-0.16	-0.22	-0.37	-0.87	-0.80	-1.06	-1.16	-1.18	-1.23	-1.21	-1.24	-1.09	-1.02	-1.06	-0.92	-0.34	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.22	-0.22	0.00	-0.87	0.87	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 61758	58.95	50.60	47.03	44.50	43.49	39.47	40.33	42.52	47.79	56.91	63.62	67.67	72.02	75.23	78.23	78.90	80.22	79.78	74.16	71.41	72.34	69.18	61.09	57.51
	3.75	3.18	2.83	2.52	2.38	1.99	2.07	2.48	3.17	4.17	5.57	5.98	6.22	6.50	6.67	6.68	6.55	6.71	6.53	6.08	6.29	6.04	4.68	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.58	-4.39	-6.18	-7.37	-10.09	-7.90	-3.64	-5.12	-3.76	-1.56	0.00	0.00
LONGIL 61762	60.00	51.17	47.43	44.80	43.78	39.39	40.21	42.64	48.42	58.34	65.53	69.21	74.20	77.32	81.00	82.12	84.51	83.44	76.33	73.83	74.45	71.36	67.55	64.47
	4.80	3.75	3.23	2.81	2.67	1.91	1.95	2.60	3.79	5.59	7.49	7.53	7.22	7.14	7.39	7.46	7.50	7.76	7.49	6.80	7.16	7.70	6.88	6.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.76	-5.84	-8.22	-9.81	-13.42	-10.51	-4.85	-6.81	-5.00	-2.08	-4.26	-4.78
MHK VL 61756	55.64	47.71	44.47	42.19	41.27	37.59	38.41	40.32	44.93	53.22	58.62	62.36	63.33	65.45	66.53	66.04	64.83	66.40	64.81	61.24	63.21	62.46	56.97	53.83
	0.44	0.28	0.27	0.21	0.16	0.11	0.15	0.28	0.31	0.47	0.58	0.68	0.93	0.90	0.85	0.84	0.76	0.85	0.64	0.78	0.75	0.80	0.56	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.21	-0.29	-0.35	-0.48	-0.38	-0.17	-0.24	-0.18	-0.07	0.00	0.00
MILLWD 61759	59.06	50.70	47.08	44.55	43.61	39.54	40.40	42.56	47.92	57.07	63.85	67.91	73.27	76.59	80.06	81.15	83.26	82.19	75.30	72.99	73.57	69.70	61.26	57.72
	3.86	3.27	2.87	2.56	2.51	2.06	2.14	2.52	3.30	4.33	5.80	6.23	6.41	6.56	6.67	6.74	6.61	6.78	6.59	6.14	6.42	6.10	4.85	4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.64	-5.68	-8.00	-9.55	-13.07	-10.24	-4.72	-6.63	-4.87	-2.02	0.00	0.00
N.Y.C. 61761	59.62	51.27	47.61	45.01	44.07	39.92	40.75	43.04	48.38	57.60	64.98	68.48	73.89	77.32	80.87	81.86	84.00	82.92	76.07	73.89	75.15	74.59	66.99	66.30
	4.42	3.84	3.40	3.02	2.96	2.44	2.49	3.00	3.75	4.85	6.44	6.79	7.38	7.14	7.26	7.20	6.99	7.23	7.23	6.86	7.10	6.96	5.53	5.12
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.01	-4.76	-5.84	-8.22	-9.81	-13.42	-10.51	-4.85	-6.81	-5.76	-6.05	-5.05	-7.88
NORTH 61755	54.64	46.95	43.81	41.56	40.61	36.99	37.76	39.64	44.18	52.11	56.82	60.51	60.60	62.67	63.49	62.77	61.68	63.15	62.33	58.77	60.86	60.17	55.68	52.93
	-0.55	-0.47	-0.40	-0.42	-0.49	-0.49	-0.50	-0.40	-0.45	-0.63	-1.22	-1.17	-1.62	-1.67	-1.90	-2.08	-1.91	-2.02	-1.66	-1.45	-1.43	-1.42	-0.73	-0.37
	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	
NPX 61845	57.90	49.75	46.42	44.00	43.08	39.24	39.84	42.22	47.08	56.68	61.29	66.06	68.38	71.07	72.99	73.11	73.18	73.86	70.37	67.16	68.67	66.40	59.40	56.07
	2.70	2.32	2.21	2.02	1.97	1.76	1.80	1.96	2.45	3.06	4.12	4.38	4.29	4.44	4.38	4.41	4.32	4.56	4.48	4.28	4.42	4.00	2.99	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.22	-0.22	0.00	-0.87	0.87	0.00	-1.87	-2.29	-3.23	-3.85	-5.27	-4.13	-1.90	-2.67	-1.96	-0.82	0.00	0.00

H 61846	51.00 -4.19 0.00	44.06 -3.37 0.00	40.89 -3.32 0.00	39.34 -2.65 0.00	38.89 -2.22 0.00	35.94 -1.54 0.00	36.40 -1.65 0.22	37.49 -2.76 -0.22	41.01 -3.61 0.00	48.66 -4.96 -0.87	50.49 -6.67 0.87	53.35 -8.33 0.00	55.19 -7.03 0.00	56.68 -7.66 -0.00	58.33 -7.06 0.00	58.17 -6.68 0.00	57.23 -6.36 0.00	57.87 -7.30 0.00	56.89 -7.10 0.00	53.59 -6.62 0.00	55.06 -7.23 0.00	54.93 -6.65 0.00	50.54 -5.87 0.00	47.06 -6.24 0.00
PJM 61847	49.01 -6.18 0.00	47.38 -0.05 0.00	44.03 -0.18 0.00	41.22 -0.17 0.60	40.26 -0.16 0.68	37.33 -0.15 0.00	37.89 -0.11 0.25	40.41 0.12 -0.25	44.89 0.27 0.00	54.04 0.42 -0.87	58.16 0.93 0.81	62.67 0.99 0.00	66.60 1.43 -2.95	69.24 1.29 -3.61	71.98 1.50 -5.09	72.61 1.69 -6.07	73.54 1.65 -8.31	73.24 1.56 -6.51	68.40 1.41 -3.00	65.75 1.32 -4.22	66.69 1.31 -3.10	64.94 1.29 -2.06	56.89 0.34 -0.14	54.50 0.16 -1.04
WEST 61752	50.89 -4.31 0.00	43.87 -3.56 0.00	40.67 -3.54 0.00	39.13 -2.85 0.00	38.60 -2.51 0.00	35.68 -1.80 0.00	36.39 -1.87 0.00	37.20 -2.84 0.00	40.92 -3.70 0.00	47.74 -5.01 0.00	51.54 -6.50 0.00	53.79 -7.90 0.00	55.63 -6.60 0.00	57.13 -7.21 0.00	58.72 -6.67 0.00	58.56 -6.29 0.00	57.61 -5.98 0.00	58.26 -6.91 0.00	57.15 -6.85 0.00	53.83 -6.38 0.00	55.37 -6.91 0.00	55.18 -6.40 0.00	50.60 -5.81 0.00	47.06 -6.24 0.00