

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/25/2012

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 61757	32.07	29.41	27.24	26.57	26.51	26.14	26.30	34.04	35.66	39.29	40.93	42.99	45.25	48.71	52.98	57.97	59.28	54.00	45.02	42.50	42.32	40.85	36.65	32.32
	1.73	1.45	1.20	1.02	1.00	0.81	1.16	1.43	1.44	1.73	1.91	2.09	2.15	2.36	2.57	2.92	2.88	2.77	2.39	2.41	2.47	2.42	1.81	1.77
	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 61754	30.89	28.51	26.51	25.80	25.80	25.68	25.60	33.56	34.80	38.73	40.15	42.27	44.63	48.26	52.83	57.88	59.51	53.91	44.27	41.27	40.95	39.12	35.47	30.97
	0.55	0.56	0.47	0.26	0.28	0.35	0.45	0.52	0.58	0.64	0.78	0.82	0.95	0.88	0.96	0.88	1.02	1.13	1.02	0.80	0.76	0.61	0.63	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	-0.53	-0.36	-0.56	-0.58	-1.03	-1.46	-1.95	-2.09	-1.55	-0.62	-0.37	-0.35	-0.08	0.00	0.00
DUNWOD 61760	33.35	30.64	28.41	27.59	27.48	27.12	27.43	35.90	37.81	41.62	43.19	45.40	47.71	51.44	56.11	61.44	62.83	56.82	47.10	44.42	44.15	42.69	38.40	33.63
	3.00	2.68	2.37	2.04	1.96	1.80	2.29	3.29	3.59	4.06	4.17	4.50	4.61	5.10	5.70	6.39	6.43	5.58	4.48	4.33	4.30	4.27	3.55	3.09
	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 61753	30.77	28.49	26.56	25.77	25.77	25.76	25.60	32.96	34.63	37.82	39.56	41.47	43.91	47.04	51.12	55.44	56.97	52.11	43.40	40.62	40.25	38.58	35.43	30.82
	0.42	0.53	0.52	0.23	0.26	0.43	0.45	0.36	0.41	0.26	0.55	0.57	0.82	0.70	0.71	0.39	0.56	0.87	0.77	0.52	0.40	0.15	0.59	0.27
	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 61844	29.61	27.31	25.52	25.21	25.21	25.21	26.18	30.19	33.53	36.70	35.62	37.26	39.10	40.24	42.63	46.16	48.06	47.49	38.47	36.64	35.58	33.96	34.11	29.84
	-0.73	-0.64	-0.52	-0.33	-0.31	-0.28	-0.53	-0.68	-0.68	-0.86	-0.98	-1.10	-1.16	-1.25	-1.41	-1.54	-1.52	-1.43	-1.19	-1.08	-1.08	-1.00	-0.73	-0.70
	0.00	0.00	0.00	0.00	0.00	-0.16	-1.57	1.73	0.00	0.00	2.42	2.54	2.83	4.85	6.37	7.35	6.82	2.31	2.97	2.37	3.19	3.46	0.00	0.00
HUD VL 61758	33.26	30.58	28.36	27.56	27.48	27.10	27.38	35.86	37.71	41.47	43.11	45.24	47.62	51.40	56.06	61.33	62.77	56.77	47.15	44.34	44.07	42.58	38.33	33.57
	2.91	2.63	2.32	2.02	1.96	1.77	2.24	3.26	3.49	3.91	4.10	4.34	4.52	5.05	5.65	6.28	6.37	5.53	4.52	4.25	4.22	4.15	3.48	3.02
	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 61762	38.54	35.54	32.94	29.40	29.31	29.06	34.67	37.92	39.43	43.38	47.60	69.01	68.89	79.22	120.10	125.10	125.52	115.99	75.78	66.23	61.52	52.45	45.18	42.88
	4.01	3.58	3.18	2.78	2.70	2.53	3.04	4.34	4.76	5.26	5.54	5.97	6.25	6.86	7.61	8.42	8.57	7.53	6.10	5.89	5.82	5.65	4.81	4.06
	-4.20	-4.00	-3.72	-1.08	-1.09	-1.20	-6.48	-0.98	-0.46	-0.56	-3.04	-22.13	-19.55	-26.02	-62.08	-61.63	-60.54	-57.22	-27.06	-20.24	-15.85	-8.38	-5.53	-8.27
MHK VL 61756	31.56	29.05	27.08	26.46	26.46	26.29	26.05	34.20	35.72	39.45	41.07	43.11	45.38	48.83	53.24	58.38	59.97	54.30	44.83	42.17	41.90	40.20	36.27	31.77
	1.21	1.09	1.04	0.92	0.94	0.96	0.91	1.37	1.51	1.62	1.87	1.92	1.98	1.95	2.07	2.31	2.48	2.25	1.88	1.88	1.87	1.73	1.43	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	-0.28	-0.19	-0.29	-0.30	-0.54	-0.76	-1.01	-1.09	-0.81	-0.32	-0.19	-0.18	-0.04	0.00	0.00
MILLWD 61759	33.29	30.58	28.33	27.51	27.43	27.05	27.38	35.86	37.78	41.54	43.15	45.32	47.66	51.44	56.16	61.44	62.89	56.82	47.10	44.34	44.07	42.58	38.29	33.57
	2.94	2.63	2.29	1.97	1.91	1.72	2.24	3.26	3.56	3.98	4.14	4.42	4.57	5.10	5.75	6.39	6.49	5.58	4.48	4.25	4.22	4.15	3.45	3.02
	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. 61761	36.59	30.92	28.68	27.82	27.71	27.33	27.56	36.22	39.52	42.50	43.39	49.28	51.26	54.59	58.70	64.55	66.06	60.75	51.07	48.83	48.68	47.45	41.56	36.32
	3.31	2.96	2.63	2.27	2.19	2.00	2.41	3.62	3.94	4.47	4.37	4.74	4.83	5.38	6.00	6.66	6.77	5.79	4.69	4.57	4.62	4.69	3.94	3.42
	-2.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	-0.47	-0.01	-3.64	-3.34	-2.87	-2.29	-2.84	-2.89	-3.73	-3.75	-4.17	-4.21	-4.33	-2.78	-2.35
NORTH 61755	29.34	27.12	25.55	25.26	25.26	25.12	24.62	31.92	33.60	36.55	37.80	39.51	41.67	44.68	48.44	52.96	54.37	49.34	40.97	38.65	38.41	37.12	34.07	29.66
	-1.00	-0.84	-0.49	-0.28	-0.26	-0.20	-0.53	-0.68	-0.62	-1.01	-1.21	-1.39	-1.42	-1.67	-1.97	-2.09	-2.03	-1.90	-1.66	-1.44	-1.43	-1.31	-0.77	-0.89
	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 61845	32.25	29.66	27.50	26.80	26.74	26.39	28.29	27.74	30.57	36.51	41.28	43.35	45.64	49.17	53.54	58.52	59.79	54.46	45.43	42.50	42.40	40.92	36.16	33.06
	1.91	1.71	1.46	1.25	1.22	1.06	1.41	1.76	1.81	2.10	2.26	2.45	2.54	2.83	3.13	3.47	3.38	3.23	2.64	2.57	2.55	2.50	1.88	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	6.63	5.46	3.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.16	0.00	0.00	0.56	-0.56

O H 61846	30.40 0.06 0.00	28.32 0.36 0.00	26.43 0.39 0.00	25.57 0.03 0.00	25.54 0.03 0.00	25.43 0.10 0.00	27.00 0.13 -1.73	30.38 -0.49 1.73	33.40 -0.82 0.00	36.28 -1.28 0.00	37.84 -1.17 0.00	39.67 -1.23 0.00	42.10 -0.99 0.00	45.00 -1.34 0.00	48.90 -1.51 0.00	52.96 -2.09 0.00	54.43 -1.97 0.00	50.00 -1.23 0.00	41.89 -0.90 -0.16	38.73 -1.20 0.16	38.65 -1.20 0.00	36.93 -1.50 0.00	34.42 -0.42 0.00	30.21 -0.34 0.00
PJM 61847	31.40 1.06 0.00	29.05 1.09 0.00	26.98 0.94 0.00	26.16 0.61 0.00	26.13 0.61 0.00	25.91 0.58 0.00	27.71 0.83 -1.73	31.99 0.98 1.59	35.21 0.99 0.00	38.75 1.01 -0.17	40.26 1.13 -0.12	42.31 1.23 -0.18	44.75 1.47 -0.19	48.21 1.53 -0.34	52.65 1.76 -0.47	57.50 1.82 -0.63	59.00 1.92 -0.68	53.69 1.95 -0.51	44.52 1.53 -0.36	41.26 1.20 0.04	41.16 1.20 -0.11	39.41 0.96 -0.02	35.99 1.15 0.00	31.49 0.95 0.00
WEST 61752	31.04 0.70 0.00	28.88 0.92 0.00	26.93 0.89 0.00	26.00 0.46 0.00	26.00 0.48 0.00	25.88 0.56 0.00	25.72 0.58 0.00	32.83 0.23 0.00	34.22 0.00 0.00	37.15 -0.41 0.00	38.78 -0.23 0.00	40.70 -0.20 0.00	43.14 0.04 0.00	46.11 -0.23 0.00	50.06 -0.35 0.00	54.22 -0.83 0.00	55.78 -0.62 0.00	51.23 0.00 0.00	42.76 0.13 0.00	39.85 -0.24 0.00	39.61 -0.24 0.00	37.85 -0.58 0.00	35.36 0.52 0.00	30.88 0.34 0.00