

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/22/2011

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	38.54	33.01	29.18	27.63	28.45	33.15	37.57	38.93	40.61	41.22	43.16	43.23	43.71	44.21	42.79	44.20	43.90	42.80	41.29	39.50	40.68	40.23	38.04	40.58
	1.55	1.57	1.28	1.27	1.41	1.67	1.58	1.64	1.77	1.95	2.16	1.81	1.80	1.81	1.26	1.35	1.32	1.35	1.39	1.22	1.23	1.11	1.27	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.97	-0.98	-2.13	-2.76	-2.28	-3.40	-4.15	-3.89	-2.79	-1.40	-1.24	-1.16	-0.83	-0.46	0.00
CENTRL 61754	36.98	31.44	27.98	26.44	27.21	31.64	36.02	37.59	38.63	38.74	40.24	40.29	40.34	40.77	38.67	39.55	39.51	39.39	38.88	37.59	38.68	38.82	36.53	38.50
	0.00	0.00	0.08	0.08	0.16	0.16	0.04	0.30	0.00	0.15	-0.08	0.35	0.35	0.64	0.53	0.85	0.81	0.73	0.38	0.56	0.38	0.54	0.22	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.30	-0.30	-0.65	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD 61760	39.50	33.45	29.46	27.86	28.51	33.24	38.40	40.61	44.65	49.73	51.72	60.04	64.83	77.68	91.84	106.81	102.73	85.62	63.90	59.70	59.89	54.80	46.96	42.08
	2.51	2.01	1.56	1.50	1.46	1.76	2.41	3.32	3.78	3.75	3.96	3.89	3.88	3.97	3.62	3.68	3.68	3.71	3.62	3.48	3.60	3.64	3.52	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.34	-7.68	-7.74	-16.86	-21.81	-33.58	-50.08	-64.43	-60.36	-43.26	-21.79	-19.18	-17.99	-12.88	-7.13	0.00
GENESE 61753	36.06	30.40	27.45	25.94	26.86	31.10	35.01	37.03	38.33	39.00	39.83	40.45	40.44	41.29	39.13	40.20	40.20	40.01	39.15	37.96	38.95	39.13	36.42	38.42
	-0.92	-1.04	-0.45	-0.42	-0.19	-0.38	-0.97	-0.26	-0.27	0.50	-0.40	0.71	0.70	1.16	0.99	1.51	1.51	1.35	0.65	0.93	0.65	0.84	0.11	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.21	-0.21	-0.46	-0.59	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	36.58	31.03	27.59	26.05	26.70	31.07	37.45	34.65	37.65	37.30	39.10	38.31	38.16	39.00	37.18	37.65	37.65	37.65	37.65	36.19	37.42	37.45	35.48	37.65
	-0.41	-0.41	-0.31	-0.32	-0.35	-0.41	-0.43	-0.75	-0.89	-1.00	-0.92	-0.98	-0.98	-1.12	-0.95	-1.04	-1.04	-1.01	-0.85	-0.85	-0.88	-0.84	-0.84	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	-1.89	1.89	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
HUD VL 61758	39.83	33.77	29.77	28.15	28.81	33.59	38.69	40.76	44.48	49.10	51.04	58.64	63.02	74.99	87.74	101.49	97.77	82.16	62.31	58.25	58.51	53.87	46.63	42.39
	2.85	2.33	1.87	1.79	1.76	2.11	2.70	3.47	3.82	3.83	4.00	4.05	4.07	4.21	3.89	3.99	3.99	4.02	3.93	3.70	3.79	3.83	3.81	3.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.12	-6.97	-7.02	-15.31	-19.80	-30.65	-45.71	-58.81	-55.09	-39.48	-19.88	-17.51	-16.42	-11.75	-6.51	0.00
LONGIL 61762	40.57	34.47	30.58	29.03	29.41	33.90	39.33	42.31	49.40	51.28	56.25	63.17	68.56	79.35	95.00	108.61	112.25	92.07	70.10	61.64	65.78	62.21	52.36	45.18
	3.59	3.02	2.68	2.66	2.35	2.42	3.35	4.85	5.28	5.28	5.40	5.38	5.40	5.62	5.19	5.46	5.30	5.33	5.16	4.89	4.98	5.02	4.87	5.01
	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	-0.18	-5.58	-7.70	-10.83	-18.50	-24.02	-33.61	-51.68	-64.46	-68.26	-48.08	-26.45	-19.71	-22.51	-18.91	-11.18	-1.63
MHK VL 61756	38.02	32.32	28.62	27.05	27.78	32.39	37.07	38.63	40.20	40.56	42.42	43.14	43.62	45.17	44.53	47.12	46.65	44.75	42.19	40.48	41.47	41.22	38.34	39.77
	1.04	0.88	0.73	0.69	0.73	0.91	1.08	1.34	1.35	1.23	1.36	1.57	1.53	1.61	1.26	1.59	1.55	1.51	1.39	1.41	1.26	1.57	1.27	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-1.04	-1.05	-2.28	-2.95	-3.44	-5.13	-6.83	-6.40	-4.59	-2.31	-2.03	-1.91	-1.37	-0.76	0.00
MILLWD 61759	39.46	33.42	29.43	27.84	28.48	33.21	38.40	40.53	44.50	49.50	51.48	59.67	64.40	77.23	91.12	105.88	101.72	84.85	63.51	59.32	59.56	54.52	46.78	42.00
	2.48	1.98	1.53	1.48	1.43	1.73	2.41	3.24	3.66	3.64	3.84	3.77	3.76	4.05	3.70	3.79	3.64	3.63	3.58	3.41	3.56	3.56	3.45	3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.31	-7.57	-7.62	-16.61	-21.49	-33.05	-49.29	-63.40	-59.39	-42.56	-21.44	-18.87	-17.70	-12.67	-7.02	0.00
N.Y.C. 61761	40.65	33.62	29.57	27.97	28.65	33.40	42.92	45.17	48.89	54.80	56.88	63.11	68.30	78.27	92.79	106.01	102.01	88.19	66.40	63.17	62.72	58.91	55.03	46.09
	2.74	2.17	1.67	1.61	1.60	1.92	2.63	3.65	4.16	4.17	4.36	4.20	4.15	4.25	3.89	3.99	3.95	3.94	3.89	3.78	3.94	3.94	3.89	3.89
	-0.93	0.00	0.00	0.00	0.00	0.00	-4.31	-4.23	-6.19	-12.34	-12.50	-19.62	-25.01	-33.89	-50.77	-63.33	-59.37	-45.60	-24.02	-22.36	-20.48	-16.68	-14.83	-3.66
NORTH 61755	36.58	30.97	27.59	25.99	26.62	31.04	35.81	36.92	38.11	37.64	39.58	38.74	38.56	39.28	37.49	37.96	37.96	37.96	37.88	36.26	37.61	37.60	35.58	37.73
	-0.41	-0.47	-0.31	-0.37	-0.43	-0.44	-0.18	-0.37	-0.42	-0.65	-0.44	-0.55	-0.59	-0.84	-0.65	-0.74	-0.74	-0.74	-0.62	-0.78	-0.69	-0.69	-0.73	-0.81
	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	38.72	33.05	29.15	27.60	28.32	33.02	37.71	39.34	41.68	43.55	45.51	48.27	50.16	54.44	57.96	61.19	61.59	55.97	48.09	45.56	46.49	44.60	39.82	41.98
	1.74	1.60	1.26	1.24	1.27	1.54	1.73	2.05	2.20	2.14	2.36	2.16	2.19	2.17	1.72	1.78	1.74	1.78	1.77	1.63	1.72	1.68	1.92	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-3.11	-3.13	-6.82	-8.83	-12.14	-18.11	-20.72	-21.15	-15.54	-7.83	-6.89	-6.46	-4.63	-1.58	-0.98

OH 61846	34.51 -2.48 0.00	29.46 -1.98 0.00	26.70 -1.20 0.00	25.20 -1.16 0.00	26.21 -0.84 0.00	30.00 -1.48 0.00	33.22 -2.77 0.00	34.72 -2.57 0.00	35.72 -2.89 -0.07	35.97 -2.57 -0.24	36.66 -3.60 -0.24	36.91 -2.91 -0.53	36.93 -2.90 -0.68	37.72 -2.41 0.00	36.34 -1.79 0.00	37.11 -1.59 0.00	37.19 -1.51 0.00	36.88 -1.78 0.00	35.73 -2.77 0.00	35.07 -1.96 0.00	36.04 -2.26 0.00	36.18 -2.11 0.00	34.57 -1.74 0.00	36.07 -2.47 0.00
PJM 61847	35.88 -1.11 0.00	32.26 0.82 0.00	28.57 0.67 0.00	27.02 0.66 0.00	27.75 0.70 0.00	32.27 0.79 0.00	37.03 1.04 0.00	35.57 -1.72 0.00	39.17 -0.92 -1.55	45.15 1.76 -5.10	46.92 1.76 -5.14	52.18 1.85 -11.04	55.31 1.84 -14.33	63.73 1.97 -21.64	72.00 1.91 -31.96	81.47 1.97 -40.80	77.94 0.97 -38.28	68.43 2.05 -27.73	54.76 1.85 -14.41	51.58 1.85 -12.69	52.08 1.88 -11.91	48.76 1.95 -8.52	42.81 1.78 -4.72	40.23 1.70 0.00
WEST 61752	35.21 -1.78 0.00	29.87 -1.57 0.00	27.06 -0.84 0.00	25.54 -0.82 0.00	26.59 -0.46 0.00	30.54 -0.94 0.00	34.04 -1.94 0.00	35.61 -1.68 0.00	36.65 -1.97 -0.08	36.81 -1.76 -0.27	37.73 -2.56 -0.27	38.00 -1.89 -0.60	38.00 -1.92 -0.77	38.72 -1.40 0.00	37.18 -0.95 0.00	37.92 -0.77 0.00	38.00 -0.70 0.00	37.73 -0.93 0.00	36.61 -1.89 0.00	35.89 -1.15 0.00	37.00 -1.30 0.00	37.14 -1.15 0.00	35.33 -0.98 0.00	36.92 -1.62 0.00