

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/05/2012

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	29.03	26.92	26.73	26.36	26.70	28.12	37.21	37.84	40.22	42.75	46.27	46.11	45.58	45.81	45.11	44.50	45.53	44.20	44.87	47.34	40.30	36.19	33.96	30.10
61757	1.25	1.11	1.00	0.84	0.98	1.13	1.67	1.63	2.02	2.19	2.41	2.15	2.17	2.26	2.23	2.16	2.37	2.42	2.38	2.47	1.99	1.62	1.62	1.62
	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	28.34	26.35	26.11	25.72	26.01	27.82	36.43	36.93	38.65	40.96	44.34	44.48	43.85	44.03	43.18	42.63	43.45	42.07	43.00	45.64	38.69	34.74	32.51	28.53
	0.56	0.54	0.39	0.20	0.28	0.84	0.89	0.72	0.46	0.41	0.48	0.53	0.43	0.48	0.30	0.30	0.30	0.29	0.51	0.76	0.38	0.17	0.16	0.06
	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 61760	29.89	27.54	27.27	26.82	27.22	28.90	38.49	39.28	41.82	44.37	47.94	48.18	47.75	47.99	47.47	46.91	47.77	46.16	46.65	48.91	42.21	37.71	35.19	30.93
	2.11	1.73	1.54	1.30	1.49	1.92	2.95	3.08	3.63	3.81	4.08	4.22	4.34	4.44	4.59	4.57	4.62	4.39	4.16	4.04	3.91	3.15	2.85	2.45
	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
GENESE 61753	28.95	26.84	26.52	26.13	26.45	28.47	36.89	37.04	38.65	40.84	44.16	44.31	43.67	43.86	43.06	42.51	43.19	41.90	43.00	45.73	38.57	34.71	32.57	28.51
	1.17	1.03	0.80	0.61	0.72	1.48	1.35	0.83	0.46	0.28	0.31	0.35	0.26	0.30	0.17	0.17	0.04	0.13	0.51	0.85	0.27	0.14	0.23	0.03
	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	0.00
H Q 61844	27.11	25.26	25.26	25.19	25.26	26.29	25.28	35.30	37.12	39.46	33.25	34.38	33.62	34.16	34.05	33.85	33.92	34.82	34.35	40.90	36.05	33.81	31.67	27.82
	-0.67	-0.54	-0.46	-0.33	-0.46	-0.70	-0.92	-0.91	-1.07	-1.10	-1.23	-1.27	-1.30	-1.35	-1.33	-1.31	-1.34	-1.30	-1.27	-1.26	-1.15	-0.76	-0.68	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	9.34	0.00	0.00	0.00	9.38	8.30	8.49	8.04	7.50	7.17	7.89	5.66	6.86	2.72	1.11	0.00	0.00	0.00
HUD VL 61758	29.95	27.64	27.40	26.97	27.35	28.99	38.53	39.28	41.74	44.33	48.02	48.26	47.80	48.04	47.47	46.87	47.73	46.12	46.69	49.09	42.21	37.71	35.13	30.87
	2.17	1.83	1.67	1.45	1.62	2.00	2.99	3.08	3.55	3.77	4.17	4.31	4.38	4.49	4.59	4.53	4.57	4.34	4.21	4.22	3.91	3.15	2.78	2.39
	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	36.00	28.41	28.17	27.56	28.04	31.08	39.70	42.00	43.36	47.11	50.35	52.38	54.51	57.11	72.43	78.70	82.61	81.84	108.00	113.00	70.14	48.99	43.61	38.08
	3.11	2.61	2.44	2.04	2.32	2.89	4.16	4.42	4.96	5.27	5.61	5.76	5.86	5.97	6.13	6.10	6.13	5.89	5.65	5.65	5.25	4.36	4.01	3.42
	-5.11	0.00	0.00	0.00	0.00	-1.20	0.00	-1.38	-0.21	-1.28	-0.88	-2.67	-5.24	-7.59	-23.41	-30.27	-33.33	-34.18	-59.86	-62.47	-26.59	-10.07	-7.25	-6.19
MHK VL 61756	28.59	26.50	26.34	26.08	26.34	27.85	36.82	37.58	39.57	41.94	45.52	45.58	44.97	45.07	44.26	43.78	44.58	43.16	44.02	46.72	39.53	35.67	33.19	29.13
	0.81	0.70	0.62	0.56	0.62	0.86	1.28	1.38	1.37	1.38	1.67	1.63	1.56	1.52	1.37	1.44	1.42	1.38	1.53	1.84	1.23	1.11	0.84	0.65
	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 61759	29.86	27.51	27.24	26.82	27.22	28.88	38.53	39.21	41.78	44.37	47.98	48.18	47.80	48.08	47.52	46.95	47.81	46.21	46.74	49.05	42.21	37.68	35.13	30.90
	2.08	1.70	1.52	1.30	1.49	1.89	2.99	3.01	3.59	3.81	4.12	4.22	4.38	4.53	4.63	4.61	4.66	4.43	4.25	4.17	3.91	3.11	2.78	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.17	27.77	27.45	26.97	27.37	29.07	38.67	39.54	42.05	44.61	48.11	48.35	48.01	48.25	47.73	47.21	48.07	46.42	46.86	49.09	42.52	40.04	37.84	31.18
	2.39	1.96	1.72	1.45	1.65	2.08	3.13	3.33	3.86	4.06	4.25	4.40	4.60	4.70	4.85	4.87	4.92	4.64	4.38	4.22	4.21	3.46	3.14	2.71
	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	-2.02	-2.36	0.00	
NORTH 61755	26.95	25.01	25.03	24.93	24.98	25.96	34.37	34.94	36.47	38.81	42.15	42.11	41.46	41.42	40.70	40.18	40.95	39.56	40.45	43.17	36.51	33.60	31.51	27.59
	-0.83	-0.80	-0.69	-0.59	-0.75	-1.03	-1.17	-1.27	-1.72	-1.74	-1.71	-1.85	-1.95	-2.13	-2.19	-2.16	-2.20	-2.21	-2.04	-1.71	-1.80	-0.97	-0.84	-0.88
	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	29.14	26.99	26.83	26.41	26.81	28.26	37.43	38.02	40.37	42.83	46.40	46.55	45.97	46.29	45.67	45.00	45.87	44.49	45.04	47.25	40.60	36.40	34.06	30.16
	1.36	1.19	1.11	0.89	1.08	1.27	1.88	1.81	2.18	2.27	2.54	2.59	2.56	2.74	2.79	2.67	2.72	2.72	2.55	2.38	2.30	1.83	1.71	1.68
	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

O H 61846	28.84 1.06 0.00	26.74 0.93 0.00	26.42 0.69 0.00	25.90 0.38 0.00	26.21 0.49 0.00	28.47 1.48 0.00	36.33 0.78 0.00	36.06 -0.14 0.00	37.43 -0.76 0.00	39.58 -0.97 0.00	42.67 -1.18 0.00	42.86 -1.10 0.00	42.20 -1.22 0.00	42.37 -1.18 0.00	41.55 -1.33 0.00	41.07 -1.27 0.00	41.73 -1.42 0.00	40.44 -1.34 0.00	41.38 -1.10 0.00	44.25 -0.63 0.00	37.43 -0.88 0.00	33.67 -0.90 0.00	31.80 -0.55 0.00	28.08 -0.40 0.00
PJM 61847	28.97 1.19 0.00	26.81 1.01 0.00	26.52 0.80 0.00	26.00 0.48 0.00	26.00 0.62 0.34	28.39 1.40 0.00	37.04 1.49 0.00	37.29 1.09 0.00	36.00 0.88 3.07	38.99 0.81 2.38	41.00 0.79 3.65	41.54 0.92 3.34	41.54 0.87 2.74	41.54 0.96 2.97	42.64 0.90 1.14	42.80 0.93 0.46	43.30 0.86 0.71	41.54 0.84 1.07	39.33 0.85 4.00	45.10 1.08 0.85	39.26 0.96 0.00	35.15 0.59 0.00	32.93 0.58 0.00	28.93 0.46 0.00
WEST 61752	29.36 1.58 0.00	27.23 1.42 0.00	26.88 1.16 0.00	26.36 0.84 0.00	26.68 0.95 0.00	29.07 2.08 0.00	37.04 1.49 0.00	36.75 0.54 0.00	38.12 -0.08 0.00	40.31 -0.24 0.00	43.42 -0.44 0.00	43.61 -0.35 0.00	42.89 -0.52 0.00	43.11 -0.44 0.00	42.24 -0.64 0.00	41.70 -0.64 0.00	42.33 -0.82 0.00	41.03 -0.75 0.00	42.02 -0.47 0.00	45.06 0.18 0.00	38.11 -0.19 0.00	34.29 -0.28 0.00	32.31 -0.03 0.00	28.59 0.11 0.00