

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/03/2011

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	
CAPITL	34.80	33.93	28.18	27.81	28.37	31.37	39.92	43.07	44.05	43.86	45.75	45.82	45.71	45.62	44.72	44.73	45.07	44.45	47.06	52.99	46.83	43.72	38.70	36.67
61757	1.59	1.18	0.95	0.94	0.93	0.88	1.50	1.97	2.49	2.33	2.59	2.59	2.67	2.62	2.53	2.61	2.59	2.52	2.50	3.14	2.40	2.20	1.60	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.27	32.72	27.01	26.68	27.24	30.55	38.50	41.22	41.68	41.86	43.59	43.70	43.51	43.47	42.70	42.54	42.94	42.36	44.92	50.44	44.87	41.52	37.03	35.47
	0.07	-0.03	-0.22	-0.19	-0.19	0.06	0.08	0.12	0.12	0.33	0.43	0.48	0.47	0.47	0.51	0.42	0.47	0.42	0.36	0.60	0.44	0.00	-0.07	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.10	34.03	28.20	27.75	28.42	31.61	40.50	44.18	45.71	45.44	47.56	47.64	47.52	47.39	46.62	46.59	47.02	46.22	49.11	54.88	48.87	45.13	39.48	37.38
	1.89	1.28	0.98	0.89	0.99	1.13	2.07	3.08	4.16	3.90	4.40	4.41	4.48	4.39	4.43	4.46	4.54	4.28	4.55	5.03	4.44	3.61	2.37	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.31	31.87	26.19	25.84	26.47	29.97	37.77	40.44	40.52	40.87	42.64	42.67	42.52	42.53	41.73	41.53	41.92	41.44	43.72	49.00	43.63	40.36	36.06	34.33
	-0.90	-0.88	-1.03	-1.02	-0.96	-0.52	-0.65	-0.66	-1.04	-0.66	-0.52	-0.56	-0.52	-0.47	-0.46	-0.59	-0.55	-0.50	-0.85	-0.85	-0.80	-1.16	-1.04	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.90	32.00	28.41	27.03	27.57	32.00	37.26	40.33	40.66	40.66	40.66	40.66	40.66	40.66	40.66	40.66	40.66	40.66	43.50	40.66	43.32	40.66	37.00	35.33
	-0.17	0.10	0.19	0.16	0.14	0.12	-0.12	-0.45	-0.87	-0.87	-1.12	-1.12	-1.16	-1.12	-1.18	-1.22	-1.19	-1.13	-1.07	-1.40	-1.11	-0.66	-0.30	-0.14
	0.15	0.85	-0.99	0.00	0.00	-1.39	1.05	0.32	0.02	0.00	1.38	1.44	1.22	1.22	0.35	0.24	0.63	0.15	0.00	7.79	0.00	0.19	-0.19	0.00
HUD VL 61758	35.23	34.06	28.23	27.81	28.45	31.70	40.53	44.34	45.71	45.48	47.61	47.72	47.52	47.43	46.66	46.63	47.02	46.26	49.16	55.13	48.96	45.25	39.62	37.38
	2.03	1.31	1.01	0.94	1.01	1.22	2.11	3.25	4.16	3.95	4.45	4.50	4.48	4.43	4.47	4.51	4.54	4.32	4.59	5.28	4.53	3.74	2.52	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.17	34.89	28.89	28.48	30.31	32.35	46.02	46.80	50.83	49.00	52.52	52.65	52.52	51.34	51.38	51.37	51.51	51.33	55.63	61.06	54.57	53.65	44.16	42.00
	2.96	2.13	1.66	1.61	1.70	1.86	3.34	4.36	5.94	5.44	5.96	6.01	6.03	5.80	5.82	5.98	6.03	5.70	6.19	6.93	6.00	4.90	3.49	3.01
	-0.01	-0.01	0.00	0.00	-1.18	0.00	-4.26	-1.34	-3.33	-2.03	-3.40	-3.41	-3.45	-2.53	-3.37	-3.26	-3.01	-3.69	-4.87	-4.29	-4.14	-7.23	-3.57	-3.52
MHK VL 61756	33.91	33.31	27.55	27.19	27.79	31.06	39.31	42.33	42.93	42.90	44.63	44.70	44.42	44.42	43.54	43.47	43.79	43.24	46.04	51.69	45.89	42.76	37.92	36.25
	0.70	0.56	0.33	0.32	0.36	0.58	0.88	1.23	1.37	1.37	1.47	1.47	1.38	1.42	1.35	1.35	1.32	1.30	1.47	1.84	1.47	1.25	0.82	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.13	34.03	28.20	27.75	28.42	31.64	40.53	44.26	45.67	45.44	47.56	47.64	47.47	47.34	46.58	46.55	46.98	46.17	49.11	55.03	48.92	45.17	39.51	37.35
	1.93	1.28	0.98	0.89	0.99	1.16	2.11	3.16	4.11	3.90	4.40	4.41	4.43	4.34	4.39	4.42	4.50	4.24	4.55	5.18	4.49	3.65	2.41	1.88
	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
N.Y.C. 61761	35.37	34.26	28.39	27.83	28.53	31.73	40.69	44.47	46.90	48.00	50.58	50.60	50.57	50.53	50.31	50.16	50.17	50.58	54.84	61.06	49.99	48.03	39.77	37.71
	2.16	1.51	1.17	0.97	1.10	1.25	2.27	3.37	4.57	4.32	4.79	4.80	4.86	4.77	4.81	4.89	4.93	4.66	4.90	5.23	4.89	3.94	2.67	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	-2.15	-2.63	-2.57	-2.66	-2.76	-3.31	-3.15	-2.77	-3.99	-5.37	-5.98	-0.68	-2.56	0.00	0.00
NORTH 61755	33.24	33.04	27.58	27.08	27.62	30.82	38.88	41.06	41.02	41.16	42.39	42.45	42.09	42.23	41.13	41.03	41.41	41.14	43.76	48.75	43.58	41.23	36.99	35.65
	0.03	0.29	0.35	0.21	0.19	0.34	0.46	-0.04	-0.54	-0.37	-0.78	-0.78	-0.95	-0.77	-1.05	-1.10	-1.06	-0.80	-0.80	-1.10	-0.84	-0.29	-0.11	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.77	32.80	29.06	27.70	28.28	32.45	39.05	42.89	44.46	44.23	46.27	46.30	46.18	46.10	45.31	45.32	45.66	45.00	47.64	53.53	47.45	44.09	38.73	36.67
	1.56	1.05	0.84	0.83	0.85	0.79	1.46	2.14	2.91	2.70	3.11	3.07	3.14	3.10	3.12	3.20	3.19	3.06	3.08	3.69	3.02	2.57	1.63	1.21
	0.00	0.99	-0.99	0.00	0.00	-1.18	0.83	0.34	0.00	0.00	0.00	0.00	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	31.48 -1.73 0.00	30.15 -1.60 0.99	26.53 -1.69 -0.99	25.28 -1.59 0.00	25.76 -1.67 0.00	30.29 -1.37 -1.18	35.78 -1.81 0.83	38.37 -2.38 0.34	38.23 -3.32 0.00	38.75 -2.78 0.00	40.40 -2.76 0.00	40.46 -2.77 0.00	40.20 -2.84 0.00	40.16 -2.84 0.00	39.70 -2.49 0.00	39.43 -2.70 0.00	39.76 -2.72 0.00	39.25 -2.68 0.00	41.00 -3.57 0.00	45.91 -3.94 0.00	41.36 -3.07 0.00	38.32 -3.20 0.00	34.69 -2.41 0.00	32.99 -2.48 0.00
PJM 61847	32.41 -0.80 0.00	30.71 -1.05 0.99	28.30 0.08 -0.99	26.89 0.03 0.00	27.49 0.05 0.00	31.87 0.21 -1.18	37.94 0.35 0.83	37.47 -3.29 0.34	43.00 1.41 -0.03	43.32 1.58 -0.21	45.36 1.90 -0.30	45.21 1.69 -0.30	45.07 1.72 -0.31	45.21 1.89 -0.32	44.60 2.03 -0.38	44.47 1.98 -0.36	41.86 -0.89 -0.27	43.86 1.72 -0.21	46.30 1.74 0.00	51.69 1.84 0.00	46.38 1.95 0.00	42.68 1.16 0.00	37.62 0.52 0.00	36.00 0.53 0.00
WEST 61752	32.05 -1.16 0.00	31.64 -1.11 0.00	25.94 -1.28 0.00	25.66 -1.21 0.00	26.14 -1.29 0.00	29.63 -0.85 0.00	37.50 -0.92 0.00	39.82 -1.27 0.00	39.60 -1.95 0.00	40.08 -1.45 0.00	41.82 -1.34 0.00	41.93 -1.30 0.00	41.62 -1.42 0.00	41.58 -1.42 0.00	41.01 -1.18 0.00	40.69 -1.43 0.00	41.03 -1.44 0.00	40.47 -1.47 0.00	42.43 -2.14 0.00	47.65 -2.19 0.00	42.74 -1.69 0.00	39.48 -2.03 0.00	35.54 -1.56 0.00	33.87 -1.60 0.00