

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/05/2011

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	41.45	35.50	32.06	29.54	29.09	29.78	32.13	33.48	36.17	40.51	42.11	42.79	46.06	45.44	45.25	45.92	45.80	48.51	48.11	48.16	48.07	42.58	40.50	37.21
	1.63	1.33	1.14	1.05	1.01	1.01	1.06	0.98	1.05	1.37	1.62	1.84	2.11	2.22	2.26	2.34	2.34	2.31	2.34	2.21	2.25	1.52	1.26	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.40	0.50	0.59	0.73	-2.63	-2.48	0.15	0.00	0.00	0.00	0.00
CENTRL 61754	39.18	33.72	30.64	28.23	27.86	28.52	30.86	32.28	34.76	38.59	40.33	40.70	43.70	43.57	43.60	44.39	44.57	43.83	43.19	45.68	45.41	40.61	38.66	35.41
	-0.64	-0.44	-0.28	-0.26	-0.22	-0.22	-0.22	-0.23	-0.35	-0.55	-0.16	-0.25	-0.52	-0.48	-0.49	-0.49	-0.86	-0.91	-0.58	-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	-0.06	-0.47	-0.59	-0.70	-0.86	-0.91	-0.58	-0.18	0.00	0.00	0.00	0.00
DUNWOD 61760	42.84	36.70	32.92	30.42	29.85	30.53	32.85	34.81	37.82	42.58	44.58	45.58	49.97	54.28	55.45	57.52	59.26	57.40	53.66	53.68	51.14	45.33	42.97	39.09
	3.03	2.53	2.01	1.94	1.77	1.76	1.77	2.31	2.70	3.44	4.09	4.63	5.32	5.37	5.35	5.48	5.39	5.40	5.37	5.53	5.32	4.27	3.73	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-5.29	-6.61	-7.87	-9.68	-8.42	-4.99	-2.05	0.00	0.00	0.00	0.00
GENESE 61753	37.94	32.66	29.83	27.37	27.15	27.82	30.18	31.46	33.71	36.99	39.36	39.60	42.23	41.80	41.64	42.46	42.65	41.75	41.24	43.89	43.76	39.25	37.17	33.90
	-1.87	-1.50	-1.08	-1.11	-0.93	-0.95	-0.90	-1.04	-1.40	-2.15	-1.13	-1.35	-1.80	-2.18	-2.30	-2.25	-2.21	-2.53	-2.51	-2.35	-2.06	-1.81	-2.08	-2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.36	-0.46	-0.54	-0.67	-0.70	-0.45	-0.14	0.00	0.00	0.00	0.00
H Q 61844	39.54	33.89	30.73	28.28	27.91	28.63	30.95	32.31	34.90	38.93	39.66	39.97	42.76	42.40	42.40	43.07	43.09	42.40	42.13	44.95	44.81	39.66	39.55	35.77
	-0.28	-0.27	-0.19	-0.20	-0.17	-0.14	-0.12	-0.20	-0.21	-0.31	-0.73	-0.98	-1.23	-1.22	-1.09	-1.10	-1.10	-1.18	-1.17	-1.15	-1.01	-0.70	-0.39	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	-0.70	0.00
HUD VL 61758	42.72	36.63	32.83	30.39	29.88	30.56	32.85	34.84	37.82	42.58	44.58	45.49	49.80	53.59	54.73	56.61	58.17	56.61	53.21	53.29	51.09	45.25	42.97	39.05
	2.91	2.46	1.92	1.91	1.80	1.78	1.77	2.34	2.70	3.44	4.09	4.55	5.24	5.32	5.44	5.52	5.48	5.36	5.28	5.39	5.27	4.19	3.73	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-4.65	-5.81	-6.91	-8.50	-7.67	-4.63	-1.80	0.00	0.00	0.00	0.00
LONGIL 61762	45.40	39.03	34.13	31.56	30.89	31.34	33.53	35.47	40.19	44.45	47.23	48.89	53.68	55.91	57.03	60.09	61.19	58.85	55.36	56.00	65.31	49.78	47.48	43.18
	4.70	4.07	3.22	3.08	2.81	2.56	2.46	2.96	4.00	4.89	5.71	6.18	6.99	6.98	6.91	7.11	7.03	6.84	7.06	7.28	7.19	5.71	5.10	4.32
	-0.89	-0.79	0.00	0.00	0.00	0.00	0.00	-0.01	-1.07	-0.42	-1.03	-1.76	-2.69	-5.31	-6.63	-8.81	-9.97	-8.44	-5.01	-2.61	-12.29	-3.02	-3.13	-2.83
MHK VL 61756	40.73	34.92	31.59	29.11	28.73	29.44	31.89	33.41	36.13	40.31	41.79	42.09	45.26	45.37	45.62	46.53	46.77	45.81	45.13	47.69	47.38	42.17	40.31	36.85
	0.92	0.75	0.68	0.63	0.65	0.66	0.81	0.91	1.02	1.17	1.30	1.15	1.19	1.09	1.30	1.37	1.37	1.13	1.17	1.34	1.56	1.11	1.06	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.66	-0.83	-0.99	-1.21	-1.10	-0.67	-0.26	0.00	0.00	0.00	0.00
MILLWD 61759	42.76	36.63	32.83	30.33	29.79	30.50	32.82	34.81	37.82	42.62	44.62	45.58	49.95	54.23	55.37	57.43	59.17	57.34	53.66	53.69	51.18	45.33	42.97	39.05
	2.95	2.46	1.92	1.85	1.71	1.73	1.74	2.31	2.70	3.48	4.13	4.63	5.32	5.41	5.39	5.52	5.48	5.45	5.41	5.58	5.36	4.27	3.73	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-5.20	-6.49	-7.73	-9.50	-8.32	-4.95	-2.01	0.00	0.00	0.00	0.00
N.Y.C. 61761	45.20	36.97	33.18	30.68	30.11	30.79	33.13	35.04	38.06	43.98	48.09	48.14	50.93	55.32	56.25	58.01	59.71	57.84	54.96	54.97	53.58	48.22	46.02	41.49
	3.34	2.80	2.26	2.19	2.02	2.01	2.05	2.54	2.95	3.80	4.49	5.04	5.76	5.84	5.78	5.92	5.83	5.84	5.85	5.99	5.77	4.68	4.08	3.42
	-2.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-3.10	-2.16	-1.18	-5.86	-6.98	-7.92	-9.69	-8.43	-5.81	-2.87	-1.98	-2.48	-2.69	-2.04
NORTH 61755	39.58	33.93	30.79	28.31	27.97	28.77	31.17	32.41	35.11	39.06	39.84	39.92	42.41	41.96	42.18	42.76	42.82	41.96	41.83	44.81	44.86	40.57	38.89	35.81
	-0.24	-0.24	-0.12	-0.17	-0.11	0.00	0.09	-0.10	0.00	-0.08	-0.65	-1.02	-1.58	-1.66	-1.30	-1.41	-1.37	-1.61	-1.47	-1.29	-0.96	-0.49	-0.35	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.81	35.84	32.31	29.82	29.32	30.01	32.29	33.90	36.62	41.10	42.84	43.65	47.33	48.29	48.50	49.57	49.98	51.27	49.84	49.87	48.98	43.52	41.33	37.90
	1.99	1.67	1.39	1.34	1.24	1.24	1.21	1.40	1.51	1.96	2.35	2.70	3.17	3.27	3.26	3.31	3.23	3.31	3.33	3.23	3.16	2.46	2.08	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-1.40	-1.75	-2.08	-2.56	-4.39	-3.21	-0.54	0.00	0.00	0.00	0.00

OH 61846	36.23	31.40	29.00	26.57	26.28	27.08	29.03	30.03	31.81	34.60	37.50	37.75	40.04	39.47	39.15	39.77	40.02	39.34	38.89	41.15	41.06	37.57	35.48	32.39
	-3.58	-2.77	-1.92	-1.91	-1.80	-1.70	-2.05	-2.47	-3.30	-4.54	-3.00	-3.19	-4.00	-4.58	-4.87	-5.04	-4.95	-5.05	-4.94	-5.12	-4.77	-3.49	-3.77	-3.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.43	-0.53	-0.64	-0.78	-0.82	-0.53	-0.17	0.00	0.00	0.00	0.00
PJM 61847	36.99	34.82	31.44	29.08	28.53	29.23	31.45	30.98	35.85	40.16	42.19	42.95	46.72	49.49	50.20	51.78	53.03	51.57	48.90	49.52	47.79	42.66	40.58	36.89
	-2.83	0.65	0.53	0.60	0.45	0.46	0.37	-1.53	0.74	1.02	1.70	2.01	2.29	2.27	2.22	2.25	2.25	2.18	2.12	2.03	1.97	1.60	1.33	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-3.60	-4.50	-5.36	-6.58	-5.82	-3.48	-1.39	0.00	0.00	0.00	0.00
WEST 61752	36.71	31.78	29.31	26.92	26.59	27.36	29.43	30.62	32.48	35.50	38.35	38.49	40.88	40.35	40.04	40.69	40.91	40.19	39.61	41.91	41.93	38.27	36.26	32.93
	-3.11	-2.39	-1.61	-1.57	-1.49	-1.41	-1.65	-1.89	-2.63	-3.64	-2.15	-2.46	-3.17	-3.75	-4.04	-4.20	-4.15	-4.31	-4.29	-4.38	-3.89	-2.79	-2.98	-3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.48	-0.60	-0.71	-0.88	-0.93	-0.59	-0.19	0.00	0.00	0.00	0.00