

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/10/2011

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	41.87	38.83	33.84	31.98	29.76	31.90	32.75	32.07	36.62	40.03	41.63	42.81	42.05	41.63	41.44	41.69	43.24	41.85	42.15	41.48	41.48	41.39	38.87	38.13
61757	1.65	1.42	1.14	1.08	0.98	0.78	0.89	0.81	0.79	1.09	1.37	1.69	1.67	1.75	1.75	1.80	1.82	1.70	1.62	1.63	1.46	1.21	0.91	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.41	0.75	0.90	1.05	0.87	0.40	0.02	0.78	0.49	0.00	0.00	0.00
CENTRL	39.82	36.96	32.57	30.72	28.61	30.78	31.67	31.01	35.40	38.20	39.66	40.78	40.67	40.89	41.00	41.52	42.73	40.51	40.14	41.00	40.51	39.38	37.35	36.43
61754	-0.40	-0.45	-0.13	-0.19	-0.17	-0.34	-0.19	-0.25	-0.43	-0.74	-0.60	-0.54	-0.53	-0.49	-0.49	-0.45	-0.42	-0.57	-0.57	-0.41	-0.49	-0.80	-0.61	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.41	-0.74	-0.89	-1.03	-0.86	-0.52	-0.16	-0.77	-0.48	0.00	0.00	0.00
DUNWOD	43.64	40.44	35.05	32.97	30.60	32.99	33.93	33.61	38.73	42.53	44.49	47.10	50.16	53.73	55.36	57.42	56.94	53.72	49.74	54.06	50.54	44.48	41.61	40.47
61760	3.42	3.03	2.35	2.07	1.81	1.87	2.07	2.34	2.90	3.58	4.23	4.78	4.77	4.75	4.75	4.83	4.99	4.70	4.70	4.75	4.62	4.30	3.64	3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.10	-4.60	-8.34	-10.01	-11.65	-9.66	-8.46	-4.48	-8.67	-5.41	0.00	0.00	0.00
GENESE	38.98	36.10	32.01	30.19	28.12	30.25	31.13	30.42	34.58	37.04	38.57	39.65	39.56	39.70	39.70	40.26	41.35	39.25	39.01	39.72	39.38	38.17	36.37	35.24
61753	-1.25	-1.31	-0.69	-0.71	-0.66	-0.87	-0.73	-0.84	-1.25	-1.91	-1.69	-1.65	-1.55	-1.50	-1.58	-1.47	-1.61	-1.70	-1.66	-1.50	-1.50	-2.01	-1.59	-1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.31	-0.57	-0.68	-0.79	-0.66	-0.40	-0.12	-0.59	-0.37	0.00	0.00	0.00
H Q	39.66	36.96	32.31	30.59	28.53	31.00	31.64	31.04	35.62	38.67	39.66	40.32	39.89	39.66	39.66	39.91	41.24	39.66	39.66	39.66	39.66	39.66	37.58	36.73
61844	-0.56	-0.45	-0.39	-0.31	-0.26	-0.12	-0.22	-0.22	-0.21	-0.27	-0.60	-0.91	-0.90	-0.98	-0.93	-1.02	-1.06	-0.89	-0.98	-0.98	-0.85	-0.52	-0.38	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.60	40.40	35.05	33.00	30.66	33.09	33.97	33.61	38.63	42.37	44.29	46.71	49.33	52.42	53.84	55.69	55.50	52.12	48.63	52.75	49.61	44.24	41.42	40.36
61758	3.38	2.99	2.35	2.10	1.87	1.96	2.10	2.34	2.79	3.43	4.03	4.53	4.53	4.51	4.51	4.58	4.78	4.50	4.50	4.55	4.38	4.06	3.45	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	-4.01	-7.28	-8.74	-10.16	-8.43	-7.07	-3.58	-7.56	-4.72	0.00	0.00	0.00
LONGIL	45.88	41.83	36.13	33.87	31.69	33.80	34.73	34.74	44.05	49.41	54.29	56.37	58.99	65.00	65.14	65.99	65.89	56.72	53.35	57.15	56.77	53.20	46.41	43.66
61762	5.03	4.41	3.43	2.97	2.91	2.68	2.87	3.47	4.23	5.10	5.76	6.39	6.44	6.42	6.41	6.55	6.85	6.45	6.29	6.42	6.28	5.71	4.97	4.67
	-0.63	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-3.99	-5.36	-8.27	-8.76	-11.75	-17.95	-18.13	-18.50	-16.75	-9.72	-6.51	-10.09	-9.98	-7.31	-3.47	-1.89
MHK VL	41.11	38.19	33.42	31.55	29.39	31.72	32.56	31.98	36.69	39.84	41.27	42.48	42.44	42.80	42.93	43.53	44.67	42.49	41.97	42.92	42.34	41.11	38.76	37.80
61756	0.88	0.79	0.72	0.65	0.60	0.59	0.70	0.72	0.86	0.90	1.01	1.11	1.06	1.10	1.06	1.11	1.14	1.01	1.01	1.18	1.13	0.92	0.80	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.59	-1.07	-1.28	-1.49	-1.24	-0.92	-0.40	-1.11	-0.69	0.00	0.00	0.00
MILLWD	43.60	40.36	35.02	32.91	30.57	32.99	33.90	33.54	38.66	42.45	44.41	47.00	50.00	53.50	55.10	57.17	56.73	53.51	49.60	53.90	50.41	44.40	41.53	40.43
61759	3.38	2.96	2.32	2.01	1.78	1.87	2.04	2.28	2.83	3.50	4.15	4.70	4.69	4.67	4.67	4.79	4.95	4.66	4.66	4.75	4.58	4.22	3.57	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.08	-4.51	-8.19	-9.84	-11.45	-9.49	-8.29	-4.38	-8.51	-5.32	0.00	0.00	0.00
N.Y.C.	46.91	40.78	35.32	33.19	30.80	33.15	34.06	33.79	39.02	42.88	48.71	50.29	52.01	57.80	60.96	62.44	62.13	57.82	51.72	60.03	52.67	47.75	44.37	45.55
61761	3.78	3.37	2.62	2.29	2.01	2.02	2.20	2.53	3.19	3.93	4.63	5.19	5.14	5.12	5.11	5.16	5.37	5.11	5.11	5.16	5.06	4.70	4.02	3.71
	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.81	-3.87	-6.07	-12.05	-15.25	-16.35	-14.47	-12.16	-6.06	-14.23	-7.09	-2.86	-2.39	-4.75
NORTH	39.34	36.70	32.01	30.35	28.44	30.91	31.67	31.07	35.69	38.75	39.66	40.27	39.81	39.42	39.46	39.67	41.02	39.46	39.46	39.42	39.58	39.58	37.47	36.58
61755	-0.88	-0.71	-0.69	-0.56	-0.35	-0.22	-0.19	-0.19	-0.14	-0.19	-0.60	-0.95	-0.98	-1.22	-1.14	-1.27	-1.27	-1.09	-1.09	-1.22	-0.93	-0.60	-0.49	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.31	39.24	34.17	32.23	29.99	32.21	33.04	32.48	37.16	40.66	42.36	43.94	44.17	44.74	45.00	45.67	46.74	45.05	44.29	44.72	43.82	42.23	39.59	38.84
61845	2.09	1.83	1.47	1.33	1.21	1.09	1.18	1.22	1.33	1.71	2.09	2.51	2.53	2.56	2.56	2.58	2.66	2.51	2.47	2.48	2.31	2.05	1.63	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.85	-1.54	-1.85	-2.16	-1.79	-1.98	-1.27	-1.60	-1.00	0.00	0.00	0.00

OH 61846	37.81	35.09	31.56	29.67	27.69	29.51	30.33	29.48	33.00	35.17	36.64	37.56	37.53	37.73	37.82	38.31	39.39	37.33	37.00	37.71	37.34	36.24	35.00	33.98
	-2.41	-2.32	-1.14	-1.24	-1.09	-1.62	-1.53	-1.78	-2.83	-3.78	-3.62	-3.75	-3.63	-3.58	-3.57	-3.56	-3.68	-3.69	-3.69	-3.62	-3.61	-3.94	-2.96	-3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.37	-0.67	-0.80	-0.93	-0.77	-0.47	-0.14	-0.70	-0.43	0.00	0.00	0.00
PJM 61847	29.00	26.00	23.00	22.00	22.00	27.00	29.82	30.29	34.58	36.75	38.94	40.37	41.22	42.37	42.91	43.98	44.82	42.03	40.67	42.52	41.23	38.00	35.00	31.00
	-2.82	-1.23	-0.82	-1.27	-1.12	-2.02	-2.04	-0.97	-1.25	-1.71	-1.33	-1.24	-1.18	-1.18	-1.18	-1.02	-0.85	-1.26	-1.22	-1.14	-1.17	-1.61	-1.40	-1.89
	8.41	10.17	8.88	7.64	5.66	2.10	0.00	0.00	0.00	0.48	0.00	-0.39	-1.61	-2.91	-3.50	-4.07	-3.37	-2.73	-1.33	-3.03	-1.89	0.58	1.56	4.20
WEST 61752	38.21	35.42	31.78	29.85	27.92	29.69	30.62	29.86	33.50	35.71	37.28	38.23	38.27	38.46	38.57	39.08	40.24	38.04	37.71	38.45	38.08	36.81	35.49	34.43
	-2.01	-1.98	-0.92	-1.05	-0.86	-1.43	-1.24	-1.41	-2.33	-3.23	-2.98	-3.09	-2.94	-2.93	-2.92	-2.91	-2.92	-3.04	-3.00	-2.97	-2.92	-3.38	-2.47	-2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.41	-0.75	-0.90	-1.05	-0.87	-0.53	-0.16	-0.78	-0.49	0.00	0.00	0.00