

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/16/2012

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	38.21	31.27	28.60	27.33	28.90	33.52	41.38	44.24	44.34	46.72	47.76	47.30	46.62	45.16	45.04	45.05	45.22	44.45	49.80	51.23	46.96	42.82	36.57	31.76
61757	1.03	1.09	0.91	0.87	0.90	1.10	1.21	1.50	1.53	1.48	1.49	1.04	0.96	0.97	0.93	0.85	0.90	1.01	1.56	1.83	1.63	1.37	1.10	0.90
	-8.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	-5.30	-4.99	-7.64	-8.66	-7.01	-7.11	-7.25	-6.95	-3.16	-3.80	0.00	0.00	0.00	0.00	0.00
CENTRL	29.61	30.21	27.77	26.56	28.14	32.49	40.21	42.91	41.55	40.77	42.07	39.80	38.29	38.24	38.11	38.00	38.37	40.78	45.14	49.75	45.24	41.33	35.43	30.99
61754	-0.03	0.03	0.08	0.11	0.14	0.06	0.04	0.17	0.04	0.08	0.08	0.12	0.07	0.07	0.11	0.00	0.15	0.12	0.22	0.35	-0.09	-0.12	-0.04	0.12
	-1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.74	-0.70	-1.07	-1.21	-0.98	-0.99	-1.04	-0.84	-0.38	-0.46	0.00	0.00	0.00	0.00	0.00
DUNWOD	36.52	31.60	28.91	27.59	29.15	33.95	42.34	44.92	45.07	46.66	47.87	47.27	46.40	45.31	45.21	45.00	45.11	45.30	49.95	52.22	47.91	43.86	37.49	32.44
61760	1.40	1.42	1.22	1.14	1.15	1.52	2.17	2.18	2.56	2.48	2.60	2.55	2.48	2.53	2.52	2.44	2.47	2.62	2.62	2.82	2.58	2.40	2.02	1.57
	-6.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.21	-4.23	-3.99	-6.10	-6.91	-5.60	-5.68	-5.61	-5.27	-2.40	-2.88	0.00	0.00	0.00	0.00	0.00
GENESE	29.30	30.03	27.72	26.56	28.14	32.29	39.41	41.59	40.13	39.26	40.44	38.22	36.80	36.76	36.67	36.52	36.85	39.22	43.22	47.72	43.83	40.21	34.69	30.65
61753	-0.11	-0.15	0.03	0.11	0.14	-0.13	-0.76	-1.15	-1.32	-1.24	-1.36	-1.20	-1.11	-1.15	-1.07	-1.22	-1.12	-1.33	-1.56	-1.68	-1.50	-1.24	-0.78	-0.22
	-0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.55	-0.52	-0.80	-0.90	-0.73	-0.74	-0.78	-0.59	-0.27	-0.32	0.00	0.00	0.00	0.00	0.00
H Q	28.62	30.18	27.69	26.45	28.00	32.42	40.17	42.74	41.30	39.95	41.29	38.62	37.01	37.19	37.01	36.96	37.37	40.28	44.45	49.40	45.33	41.45	35.47	30.87
61844	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.47	31.69	28.99	27.70	29.26	34.04	42.42	45.09	45.47	47.08	48.31	47.67	46.74	45.66	45.55	44.95	45.11	45.34	50.09	52.51	48.14	43.98	37.56	32.47
61758	1.46	1.51	1.30	1.24	1.26	1.62	2.25	2.35	2.97	2.92	3.06	2.97	2.85	2.90	2.89	2.48	2.54	2.70	2.80	3.11	2.81	2.53	2.09	1.61
	-6.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.20	-4.21	-3.97	-6.08	-6.89	-5.57	-5.65	-5.51	-5.19	-2.36	-2.83	0.00	0.00	0.00	0.00	0.00
LONGIL	39.42	37.00	31.66	32.22	34.87	38.56	48.39	47.78	46.88	48.82	53.42	53.66	52.72	52.09	59.00	48.00	52.25	53.71	74.26	73.73	59.96	51.32	57.08	41.02
61762	2.86	2.99	2.63	2.54	2.63	3.21	4.46	4.40	4.38	4.63	4.75	4.63	4.37	4.54	4.55	4.44	4.45	4.79	5.11	5.63	5.12	4.68	3.94	3.18
	-7.94	-3.83	-1.34	-3.22	-4.24	-2.92	-3.76	-0.64	-1.21	-4.24	-7.39	-10.41	-11.35	-10.37	-17.44	-6.61	-10.43	-8.64	-24.70	-18.70	-9.51	-5.18	-17.68	-6.98
MHK VL	29.77	30.42	27.94	26.64	28.25	32.75	40.97	43.77	42.28	41.35	42.71	40.26	38.75	38.59	38.39	38.35	38.43	41.19	45.71	50.49	46.19	42.37	36.14	31.30
61756	0.23	0.24	0.25	0.19	0.25	0.32	0.80	1.03	0.78	0.72	0.78	0.66	0.63	0.52	0.48	0.44	0.37	0.60	0.89	1.09	0.86	0.91	0.67	0.43
	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.68	-0.64	-0.99	-1.12	-0.89	-0.90	-0.95	-0.68	-0.31	-0.37	0.00	0.00	0.00	0.00	0.00
MILLWD	36.51	31.57	28.85	27.57	29.12	33.91	42.30	44.92	45.03	46.67	47.89	47.29	46.39	45.29	45.19	44.99	45.10	45.31	50.05	52.27	47.95	43.86	37.45	32.38
61759	1.37	1.39	1.16	1.11	1.12	1.49	2.13	2.18	2.52	2.48	2.60	2.55	2.44	2.49	2.48	2.40	2.43	2.62	2.71	2.87	2.63	2.40	1.99	1.51
	-6.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.21	-4.25	-4.00	-6.12	-6.94	-5.62	-5.70	-5.62	-5.29	-2.41	-2.89	0.00	0.00	0.00	0.00	0.00
N.Y.C.	36.72	31.75	29.07	27.75	29.32	34.14	42.58	45.22	45.40	46.98	48.17	47.58	46.74	45.65	45.58	45.41	45.49	45.66	50.09	52.32	48.14	44.23	37.81	32.69
61761	1.60	1.57	1.38	1.30	1.32	1.72	2.41	2.48	2.89	2.80	2.89	2.86	2.81	2.86	2.89	2.85	2.84	2.98	2.76	2.91	2.81	2.78	2.34	1.82
	-6.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.21	-4.23	-3.99	-6.11	-6.92	-5.60	-5.68	-5.61	-5.28	-2.40	-2.88	0.00	0.00	0.00	0.00	0.00
NORTH	25.47	27.10	25.31	23.44	25.12	29.21	37.20	39.02	37.47	35.48	37.31	33.68	32.51	33.13	32.71	32.20	32.57	36.13	40.88	45.00	41.38	38.76	33.37	28.18
61755	-2.80	-3.08	-2.38	-3.02	-2.88	-3.21	-2.97	-3.72	-3.76	-4.23	-3.76	-4.60	-4.11	-3.79	-4.03	-4.47	-4.52	-4.03	-3.42	-4.40	-3.94	-2.69	-2.09	-2.69
	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.24	0.22	0.34	0.39	0.26	0.26	0.29	0.28	0.13	0.15	0.00	0.00	0.00	0.00	0.00
NPX	37.06	31.21	28.57	27.28	28.84	33.46	41.46	43.98	44.14	46.18	47.25	46.90	46.14	44.85	44.76	44.73	44.80	44.50	49.33	51.08	46.87	42.82	36.64	31.83
61845	0.94	1.03	0.89	0.82	0.84	1.04	1.29	1.24	1.49	1.48	1.49	1.43	1.37	1.38	1.37	1.33	1.35	1.45	1.56	1.68	1.54	1.37	1.17	0.96
	-7.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	-4.75	-4.48	-6.86	-7.77	-6.29	-6.38	-6.44	-6.08	-2.77	-3.32	0.00	0.00	0.00	0.00	0.00

OH 61846	28.83	29.34	27.19	26.08	27.61	31.55	38.00	39.70	38.20	37.67	38.70	36.72	35.41	35.39	35.31	35.13	35.39	37.23	40.76	45.00	41.56	38.30	33.34	29.85
	-0.86	-0.85	-0.50	-0.37	-0.39	-0.88	-2.17	-3.03	-3.30	-3.00	-3.26	-2.93	-2.78	-2.75	-2.66	-2.85	-2.80	-3.42	-4.13	-4.40	-3.76	-3.15	-2.13	-1.02
	-1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.72	-0.68	-1.04	-1.18	-0.95	-0.97	-1.02	-0.82	-0.37	-0.45	0.00	0.00	0.00	0.00	0.00
PJM 61847	31.71	30.06	27.63	26.48	28.00	32.29	39.81	42.01	41.21	41.50	42.65	41.22	40.08	39.62	39.53	39.27	39.50	40.66	44.81	48.31	44.33	40.62	34.93	30.71
	-0.14	-0.12	-0.06	0.03	0.00	-0.13	-0.36	-0.73	-0.70	-0.60	-0.66	-0.50	-0.44	-0.41	-0.37	-0.55	-0.49	-0.81	-1.07	-1.09	-1.00	-0.83	-0.53	-0.15
	-3.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-2.15	-2.03	-3.10	-3.52	-2.85	-2.89	-2.87	-2.61	-1.19	-1.43	0.00	0.00	0.00	0.00	0.00
WEST 61752	29.24	29.82	27.61	26.51	28.06	32.10	38.60	40.43	38.89	38.36	39.42	37.38	36.03	36.02	35.90	35.68	35.91	37.82	41.37	45.75	42.33	39.09	34.01	30.37
	-0.43	-0.36	-0.08	0.05	0.06	-0.32	-1.57	-2.31	-2.60	-2.28	-2.52	-2.24	-2.11	-2.08	-2.04	-2.25	-2.24	-2.82	-3.51	-3.66	-2.99	-2.36	-1.45	-0.49
	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.69	-0.65	-1.00	-1.13	-0.92	-0.93	-0.98	-0.78	-0.36	-0.43	0.00	0.00	0.00	0.00	0.00