

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/21/2012

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	36.65	30.08	26.82	24.82	24.63	25.56	26.62	26.77	31.57	36.20	36.17	36.22	36.15	35.52	32.54	32.43	34.35	36.54	44.20	44.13	42.40	39.02	35.47	29.97
61757	0.90	0.93	0.72	0.70	0.67	0.74	0.78	0.77	0.79	0.96	0.81	0.81	0.83	0.77	0.83	0.82	0.87	0.84	1.37	1.33	1.19	0.99	0.90	0.65
	-6.68	-0.03	-2.03	0.00	0.00	0.00	0.00	-0.23	-4.47	-5.26	-5.42	-5.54	-5.54	-5.12	-1.90	-1.17	-2.54	-3.57	-0.11	0.00	0.00	0.00	0.00	0.00
CENTRL	30.11	29.38	24.46	24.29	24.15	25.04	26.13	25.98	27.01	30.74	30.73	30.69	30.64	30.39	30.21	30.76	31.47	32.75	43.08	43.15	41.49	38.34	34.82	29.68
61754	0.23	0.26	0.14	0.17	0.19	0.22	0.28	0.18	0.16	0.12	0.12	0.15	0.18	0.15	0.18	0.18	0.22	0.19	0.34	0.34	0.29	0.30	0.24	0.35
	-0.81	0.00	-0.25	0.00	0.00	0.00	0.00	-0.03	-0.55	-0.64	-0.66	-0.68	-0.67	-0.62	-0.23	-0.14	-0.31	-0.43	-0.01	0.00	0.00	0.00	0.00	0.00
DUNWOD	35.63	30.54	26.79	25.33	25.04	25.94	26.99	27.23	31.21	35.87	36.08	36.09	35.99	35.53	33.19	33.34	34.89	37.03	45.46	45.41	43.88	40.35	36.55	30.71
61760	1.48	1.40	1.18	1.21	1.08	1.12	1.14	1.29	1.50	1.89	2.01	2.00	2.00	2.01	1.94	2.01	2.01	2.18	2.65	2.61	2.68	2.32	1.97	1.38
	-5.07	-0.02	-1.54	0.00	0.00	0.00	0.00	-0.17	-3.41	-4.01	-4.12	-4.22	-4.22	-3.90	-1.45	-0.89	-1.93	-2.72	-0.09	0.00	0.00	0.00	0.00	0.00
GENESE	29.68	29.29	24.30	24.24	24.18	25.02	25.93	26.21	27.03	30.73	30.65	30.68	30.71	30.42	30.42	30.97	31.62	32.78	43.42	42.89	41.49	38.49	35.13	30.21
61753	0.00	0.17	0.05	0.12	0.22	0.20	0.08	0.41	0.32	0.27	0.21	0.30	0.42	0.33	0.45	0.43	0.43	0.32	0.68	0.09	0.29	0.46	0.55	0.88
	-0.60	0.00	-0.18	0.00	0.00	0.00	0.00	-0.02	-0.41	-0.48	-0.50	-0.51	-0.51	-0.47	-0.17	-0.11	-0.23	-0.33	-0.01	0.00	0.00	0.00	0.00	0.00
H Q	29.07	29.12	24.07	24.12	23.96	24.82	25.85	25.77	26.31	29.98	29.95	29.87	29.78	29.62	29.80	30.43	30.95	32.13	42.72	42.80	34.51	38.03	34.57	29.33
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	0.01	6.69	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.60	30.56	26.80	25.33	25.11	26.01	27.06	27.31	31.21	35.89	36.07	36.08	35.95	35.49	33.20	33.33	34.90	37.00	45.58	45.50	43.88	40.39	36.58	30.77
61758	1.51	1.43	1.20	1.21	1.15	1.19	1.21	1.37	1.53	1.95	2.04	2.03	2.00	2.01	1.97	2.01	2.04	2.18	2.78	2.70	2.68	2.36	2.01	1.44
	-5.01	-0.02	-1.52	0.00	0.00	0.00	0.00	-0.17	-3.37	-3.97	-4.08	-4.18	-4.17	-3.85	-1.43	-0.88	-1.91	-2.69	-0.09	0.00	0.00	0.00	0.00	0.00
LONGIL	36.65	31.64	27.92	26.46	26.40	27.58	28.12	30.32	42.38	50.04	52.24	52.04	53.30	44.58	49.27	49.77	45.72	56.00	55.11	56.00	53.70	48.27	46.21	43.09
61762	2.50	2.50	2.29	2.32	2.20	2.28	2.27	2.40	2.58	3.18	3.32	3.35	3.34	3.29	3.25	3.41	3.37	3.76	4.70	4.79	4.66	3.80	3.32	2.52
	-5.08	-0.02	-1.57	-0.02	-0.23	-0.48	0.00	-2.15	-13.49	-16.89	-18.97	-18.83	-20.18	-11.67	-16.22	-15.93	-11.39	-20.11	-7.69	-8.40	-7.84	-6.43	-8.31	-11.23
MHK VL	29.83	29.03	24.28	24.07	23.91	24.74	25.82	25.88	26.83	30.68	30.73	30.63	30.46	30.21	30.01	30.59	31.23	32.55	42.95	43.02	41.16	38.18	34.75	29.45
61756	-0.03	-0.09	-0.02	-0.05	-0.05	-0.07	-0.03	0.08	0.00	0.09	0.15	0.12	0.03	0.03	0.00	0.03	0.00	0.03	0.21	0.21	-0.04	0.15	0.17	0.12
	-0.78	0.00	-0.24	0.00	0.00	0.00	0.00	-0.03	-0.52	-0.61	-0.63	-0.64	-0.64	-0.56	-0.21	-0.13	-0.28	-0.39	-0.01	0.00	0.00	0.00	0.00	0.00
MILLWD	35.68	30.54	26.79	25.28	25.02	25.96	26.96	27.24	31.20	35.92	36.09	36.14	35.98	35.52	33.13	33.28	34.87	37.01	45.50	45.46	43.84	40.35	36.55	30.68
61759	1.51	1.40	1.18	1.16	1.05	1.14	1.11	1.29	1.47	1.92	2.01	2.03	1.97	1.98	1.88	1.95	1.98	2.15	2.69	2.65	2.64	2.32	1.97	1.35
	-5.09	-0.02	-1.55	0.00	0.00	0.00	0.00	-0.17	-3.42	-4.02	-4.14	-4.24	-4.23	-3.91	-1.45	-0.90	-1.94	-2.73	-0.09	0.00	0.00	0.00	0.00	0.00
N.Y.C.	35.87	30.71	26.94	25.47	25.19	26.09	27.12	27.36	31.35	36.08	36.26	36.36	36.17	35.80	33.43	33.58	35.11	37.33	45.63	45.63	44.25	40.70	36.82	30.92
61761	1.72	1.57	1.32	1.35	1.22	1.27	1.27	1.42	1.63	2.10	2.19	2.27	2.17	2.28	2.18	2.25	2.23	2.47	2.82	2.83	3.05	2.66	2.25	1.58
	-5.08	-0.02	-1.54	0.00	0.00	0.00	0.00	-0.17	-3.41	-4.01	-4.13	-4.22	-4.22	-3.90	-1.45	-0.89	-1.93	-2.73	-0.09	0.00	0.00	-0.01	0.00	0.00
NORTH	24.57	24.25	20.53	20.33	20.34	20.75	21.61	22.00	22.08	25.30	25.27	24.96	24.50	24.77	24.85	25.49	25.51	26.29	34.64	34.71	26.50	31.76	29.70	25.52
61755	-4.27	-4.86	-3.47	-3.79	-3.62	-4.07	-4.24	-3.76	-4.08	-4.50	-4.49	-4.72	-5.09	-4.68	-4.89	-4.90	-5.35	-5.72	-8.07	-8.09	-8.08	-6.28	-4.87	-3.81
	0.23	0.00	0.07	0.00	0.00	0.00	0.00	0.01	0.15	0.18	0.19	0.19	0.19	0.18	0.07	0.04	0.09	0.12	0.00	0.01	6.63	0.00	0.00	0.00
NPX	35.88	30.10	26.66	24.92	24.73	25.61	26.65	26.90	31.28	35.84	35.95	35.95	35.85	35.32	32.72	32.74	34.44	36.57	44.57	44.52	42.81	39.36	35.75	30.15
61845	0.96	0.96	0.82	0.80	0.77	0.79	0.80	0.93	1.05	1.26	1.26	1.22	1.22	1.21	1.25	1.28	1.27	1.32	1.75	1.71	1.61	1.33	1.18	0.82
	-5.85	-0.03	-1.78	0.00	0.00	0.00	0.00	-0.20	-3.92	-4.61	-4.75	-4.86	-4.85	-4.48	-1.67	-1.03	-2.22	-3.13	-0.10	0.00	0.00	0.00	0.00	0.00

OH 61846	29.40	28.83	23.98	23.88	23.84	24.62	25.59	25.00	25.89	29.37	29.21	29.24	29.28	29.01	28.91	29.39	30.03	31.00	40.26	40.24	38.73	36.09	33.19	28.80
	-0.49	-0.29	-0.34	-0.24	-0.12	-0.20	-0.26	-0.80	-0.97	-1.26	-1.41	-1.31	-1.19	-1.24	-1.13	-1.19	-1.24	-1.57	-2.48	-2.57	-2.47	-1.94	-1.38	-0.53
	-0.83	0.00	-0.25	0.00	0.00	0.00	0.00	-0.03	-0.55	-0.65	-0.67	-0.69	-0.69	-0.63	-0.24	-0.15	-0.31	-0.44	-0.01	0.00	0.00	0.00	0.00	0.00
PJM 61847	31.77	29.33	24.98	24.29	24.18	24.99	26.06	25.83	28.00	32.00	32.00	32.00	32.00	31.65	30.64	31.00	32.00	33.45	42.47	42.46	40.91	37.80	34.44	29.42
	0.17	0.20	0.14	0.17	0.22	0.17	0.21	-0.03	0.00	0.03	0.00	0.03	0.12	0.09	0.12	0.12	0.09	-0.03	-0.30	-0.34	-0.29	-0.23	-0.14	0.09
	-2.52	-0.01	-0.77	0.00	0.00	0.00	0.00	-0.09	-1.70	-1.99	-2.05	-2.10	-2.10	-1.94	-0.72	-0.44	-0.96	-1.35	-0.04	0.00	0.00	0.00	0.00	0.00
WEST 61752	29.85	29.29	24.34	24.22	24.20	24.99	25.95	25.34	26.25	29.80	29.62	29.68	29.71	29.44	29.32	29.85	30.45	31.44	40.81	40.83	39.26	36.62	33.71	29.24
	-0.03	0.17	0.02	0.10	0.24	0.17	0.10	-0.46	-0.61	-0.81	-0.99	-0.87	-0.74	-0.80	-0.72	-0.73	-0.80	-1.12	-1.92	-1.97	-1.94	-1.41	-0.86	-0.09
	-0.81	0.00	-0.25	0.00	0.00	0.00	0.00	-0.03	-0.54	-0.64	-0.66	-0.67	-0.67	-0.62	-0.23	-0.14	-0.31	-0.43	-0.01	0.00	0.00	0.00	0.00	0.00