

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/11/2014

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	30.22	23.83	22.04	20.75	20.49	20.64	21.50	25.81	28.85	32.28	34.43	35.07	37.09	36.78	36.77	36.84	37.20	37.90	38.05	38.13	50.03	41.63	33.76	30.69
61757	1.52	1.18	1.13	1.03	0.99	1.02	1.12	1.25	1.66	1.71	1.79	1.83	1.87	1.88	1.92	1.95	1.97	2.08	2.12	2.16	2.39	2.35	1.73	1.57
	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	-11.40	-3.05	0.00	0.00
CENTRL	29.27	23.08	21.31	20.12	19.92	20.12	20.79	25.32	27.68	31.24	33.32	33.91	36.04	35.63	35.55	35.58	36.01	36.85	36.82	37.08	38.94	37.78	32.86	29.79
61754	0.57	0.43	0.40	0.39	0.43	0.49	0.41	0.76	0.49	0.67	0.69	0.66	0.81	0.73	0.70	0.70	0.60	0.68	0.61	0.72	1.12	1.12	0.83	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.35	-0.28	-0.39	-1.57	-0.42	0.00	0.00
DUNWOD	31.85	25.05	23.08	21.72	21.41	21.59	22.50	27.06	30.26	34.09	36.49	37.26	39.42	39.19	39.25	39.32	41.41	43.64	43.10	44.25	50.38	43.53	35.84	32.32
61760	3.16	2.40	2.17	1.99	1.91	1.96	2.12	2.51	3.07	3.51	3.85	4.02	4.19	4.29	4.39	4.43	4.44	4.55	4.56	4.61	4.75	4.78	3.81	3.20
	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	-1.75	-3.27	-2.60	-3.68	-9.39	-2.51	0.00	0.00
GENESE	29.15	23.01	21.24	20.10	19.92	20.19	20.81	25.49	27.32	30.91	32.74	33.48	35.61	35.14	35.03	35.06	35.26	36.13	36.07	36.30	38.07	37.28	32.61	29.73
61753	0.46	0.36	0.33	0.37	0.43	0.57	0.43	0.93	0.14	0.34	0.10	0.23	0.39	0.25	0.18	0.18	-0.11	0.04	-0.07	0.04	0.62	0.72	0.58	0.61
	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	-0.14	-0.27	-0.21	-0.30	-1.21	-0.32	0.00	0.00
H Q	27.98	22.11	20.41	19.25	19.03	19.15	19.89	23.87	26.48	29.81	31.82	32.41	34.35	33.99	33.95	33.94	34.35	34.89	35.00	35.00	35.00	35.00	31.13	28.39
61844	-0.72	-0.54	-0.50	-0.47	-0.47	-0.47	-0.49	-0.69	-0.71	-0.76	-0.81	-0.83	-0.88	-0.91	-0.91	-0.94	-0.88	-0.93	-0.93	-0.97	-1.23	-1.23	-0.90	-0.73
	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	31.74	24.96	23.00	21.64	21.37	21.55	22.46	26.99	30.12	34.00	36.39	37.10	39.24	39.01	39.04	39.10	41.03	43.12	42.69	43.68	50.23	43.36	35.71	32.26
61758	3.04	2.31	2.09	1.91	1.87	1.92	2.08	2.43	2.94	3.42	3.75	3.85	4.01	4.12	4.18	4.22	4.26	4.41	4.45	4.46	4.68	4.64	3.68	3.15
	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	-1.54	-2.89	-2.30	-3.25	-9.32	-2.49	0.00	0.00
LONGIL	32.69	25.69	23.65	22.17	21.87	22.00	23.05	27.48	30.94	41.95	46.39	59.86	49.73	49.55	49.59	49.71	51.45	53.30	52.85	65.09	61.56	75.90	46.76	40.61
61762	3.99	3.04	2.74	2.45	2.38	2.37	2.67	2.92	3.75	4.50	4.96	5.09	5.28	5.30	5.40	5.51	5.60	5.73	5.75	5.75	5.94	5.94	4.77	4.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.89	-8.79	-21.53	-9.22	-9.35	-9.33	-9.31	-10.62	-11.75	-11.17	-23.37	-19.39	-33.72	-9.95	-7.30
MHK VL	29.13	22.97	21.18	20.00	19.79	19.92	20.58	24.85	27.54	31.18	33.35	33.84	35.93	35.59	35.52	35.55	36.09	36.93	37.01	37.31	38.94	37.68	32.70	29.58
61756	0.43	0.32	0.27	0.28	0.29	0.29	0.20	0.30	0.35	0.61	0.72	0.60	0.70	0.70	0.66	0.66	0.60	0.61	0.68	0.79	1.09	1.01	0.67	0.46
	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	-0.26	-0.49	-0.39	-0.55	-1.62	-0.43	0.00	0.00
MILLWD	31.80	25.03	23.04	21.68	21.39	21.57	22.48	27.04	30.28	34.09	36.49	37.20	39.38	39.15	39.21	39.28	41.35	43.59	43.06	44.19	50.44	43.53	35.84	32.29
61759	3.10	2.38	2.13	1.95	1.89	1.94	2.10	2.48	3.10	3.51	3.85	3.95	4.15	4.26	4.36	4.40	4.40	4.55	4.56	4.61	4.78	4.78	3.81	3.17
	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	-1.72	-3.21	-2.56	-3.61	-9.42	-2.52	0.00	0.00
N.Y.C.	32.08	25.26	23.25	21.88	21.56	21.73	22.62	27.21	30.42	34.33	36.78	37.56	39.74	39.47	39.56	39.63	41.73	43.97	43.43	44.58	50.67	43.82	36.10	32.58
61761	3.38	2.60	2.34	2.15	2.07	2.10	2.24	2.65	3.23	3.76	4.15	4.32	4.51	4.57	4.70	4.74	4.75	4.87	4.89	4.93	5.04	5.07	4.07	3.46
	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	-1.75	-3.27	-2.61	-3.68	-9.40	-2.51	0.00	0.00
NORTH	26.98	21.34	19.70	18.60	18.38	18.51	19.22	22.81	25.39	28.62	30.68	31.18	32.97	32.59	32.48	32.44	33.01	33.46	33.56	33.56	33.48	33.41	29.66	27.31
61755	-1.72	-1.31	-1.21	-1.12	-1.11	-1.12	-1.16	-1.74	-1.80	-1.96	-1.96	-2.06	-2.26	-2.30	-2.37	-2.44	-2.22	-2.37	-2.37	-2.41	-2.76	-2.83	-2.37	-1.81
	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	30.91	24.35	22.50	21.18	20.92	21.43	22.25	26.72	30.51	33.60	35.74	36.50	38.57	38.28	38.34	38.41	39.82	41.39	41.11	41.87	50.36	42.86	35.14	31.77
61845	2.21	1.70	1.59	1.46	1.42	1.80	1.87	2.16	2.69	3.03	3.10	3.26	3.35	3.38	3.49	3.52	3.56	3.62	3.63	3.71	3.84	3.88	3.11	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.95	-1.55	-2.19	-10.29	-2.75	0.00	0.00

OH 61846	28.01	22.15	20.51	19.43	19.30	19.60	20.09	24.97	26.21	29.66	31.33	31.95	34.03	33.46	33.29	33.35	33.55	34.39	34.31	34.68	36.83	35.70	31.36	28.68
	-0.69	-0.50	-0.40	-0.30	-0.19	-0.02	-0.29	0.42	-0.98	-0.92	-1.31	-1.30	-1.20	-1.43	-1.57	-1.53	-1.87	-1.79	-1.91	-1.69	-1.05	-0.98	-0.67	-0.44
	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	-0.19	-0.36	-0.28	-0.40	-1.64	-0.44	0.00	0.00
PJM 61847	30.36	23.92	22.06	20.81	20.57	20.78	21.58	26.18	28.74	32.44	34.60	35.27	37.41	37.06	37.02	37.08	38.47	40.15	39.80	40.64	45.33	40.67	34.14	30.92
	1.66	1.27	1.15	1.08	1.07	1.16	1.20	1.62	1.55	1.87	1.96	2.03	2.18	2.16	2.16	2.20	2.11	2.22	2.19	2.30	2.68	2.72	2.11	1.81
	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	-1.12	-2.10	-1.68	-2.37	-6.41	-1.71	0.00	0.00
WEST 61752	28.38	22.42	20.76	19.70	19.57	19.90	20.36	25.56	26.56	30.14	31.82	32.48	34.59	34.02	33.77	33.80	33.93	34.84	34.73	35.10	37.27	36.18	31.87	29.09
	-0.32	-0.23	-0.15	-0.02	0.08	0.27	-0.02	1.01	-0.62	-0.43	-0.81	-0.76	-0.63	-0.87	-1.08	-1.08	-1.48	-1.32	-1.47	-1.26	-0.54	-0.47	-0.16	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.34	-0.27	-0.39	-1.58	-0.42	0.00	0.00