

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/11/2014

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	26.45	23.00	19.91	19.29	19.27	21.58	26.42	30.69	33.24	35.08	37.14	37.72	37.85	39.40	41.28	42.90	43.90	41.34	37.90	36.69	35.79	34.99	33.46	29.10
61757	1.24	1.16	1.04	0.97	0.99	1.05	1.31	1.46	1.76	1.80	1.87	2.07	2.11	2.12	2.41	2.54	2.60	2.45	2.11	1.85	1.77	1.79	1.71	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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	0.00	0.00	0.00	0.00
CENTRL	25.41	22.00	19.02	18.48	18.47	20.72	25.27	28.27	31.51	33.38	35.48	36.04	36.21	37.85	39.41	40.80	41.66	39.37	36.22	35.06	34.29	33.49	32.06	27.72
61754	0.20	0.15	0.15	0.16	0.18	0.18	0.15	0.08	0.03	0.10	0.21	0.39	0.43	0.45	0.39	0.32	0.29	0.35	0.43	0.21	0.27	0.30	0.32	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	0.00	0.00	-0.05	-0.12	-0.15	-0.11	-0.07	-0.14	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	27.91	24.12	20.80	20.13	20.10	22.59	27.81	32.06	35.06	36.94	39.18	39.82	39.95	41.67	43.38	45.12	46.13	43.47	39.97	38.78	37.83	36.75	35.08	30.45
61760	2.70	2.27	1.93	1.81	1.81	2.05	2.69	3.11	3.59	3.66	3.91	4.17	4.21	4.40	4.51	4.76	4.83	4.59	4.19	3.94	3.81	3.55	3.33	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	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
GENESE	24.86	21.48	18.59	18.08	18.05	20.27	24.64	27.25	30.44	32.32	34.00	34.69	34.74	36.19	37.55	38.74	39.65	37.41	34.71	33.56	32.93	32.23	31.08	26.86
61753	-0.35	-0.37	-0.28	-0.24	-0.24	-0.27	-0.48	-0.90	-1.04	-0.97	-1.27	-0.96	-1.00	-1.08	-1.32	-1.62	-1.65	-1.48	-1.07	-1.29	-1.09	-0.96	-0.67	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	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
H Q	24.48	21.21	18.33	17.78	17.75	19.94	24.39	27.23	30.53	32.35	34.28	34.48	34.56	36.05	37.59	39.07	39.98	37.61	34.57	33.84	33.03	32.47	30.62	26.84
61844	-0.73	-0.63	-0.55	-0.53	-0.53	-0.60	-0.73	-0.81	-0.94	-0.93	-0.99	-1.18	-1.18	-1.23	-1.28	-1.29	-1.32	-1.28	-1.22	-1.01	-0.99	-0.93	-0.92	-0.74
	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	-0.20	0.20	0.00
HUD VL	27.71	23.97	20.67	20.00	19.99	22.44	27.55	31.82	34.81	36.71	38.97	39.64	39.77	41.53	43.26	45.00	46.01	43.36	39.83	38.61	37.66	36.58	34.89	30.28
61758	2.50	2.12	1.79	1.68	1.70	1.91	2.44	2.89	3.33	3.43	3.70	3.99	4.04	4.25	4.39	4.64	4.71	4.47	4.04	3.76	3.64	3.39	3.14	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	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
LONGIL	31.26	25.97	22.68	21.44	21.19	23.02	28.26	32.73	35.91	40.88	43.35	46.97	49.82	53.36	56.35	64.67	66.77	60.05	49.00	46.90	45.13	43.29	38.22	33.71
61762	3.50	2.93	2.45	2.33	2.32	2.48	3.14	3.78	4.44	4.66	5.01	5.31	5.43	5.70	5.91	6.18	6.32	5.95	5.40	5.12	4.97	4.68	4.44	3.86
	-2.55	-1.20	-1.36	-0.79	-0.59	0.00	0.00	-0.91	0.00	-2.93	-3.08	-6.01	-8.65	-10.38	-11.58	-18.14	-19.15	-15.21	-7.81	-6.93	-6.14	-5.42	-2.03	-2.27
MHK VL	25.79	22.33	19.23	18.68	18.65	20.97	25.62	28.82	32.23	34.15	36.22	36.72	36.85	38.43	40.23	41.77	42.74	40.29	36.97	35.82	35.08	34.26	32.67	28.32
61756	0.58	0.48	0.36	0.37	0.37	0.43	0.50	0.65	0.75	0.86	0.95	1.07	1.11	1.16	1.36	1.41	1.44	1.40	1.18	0.97	1.06	1.06	0.92	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	27.86	24.10	20.78	20.11	20.08	22.57	27.76	32.04	35.00	36.91	39.22	39.86	39.99	41.75	43.49	45.20	46.25	43.59	40.04	38.82	37.86	36.78	35.08	30.45
61759	2.65	2.25	1.91	1.80	1.79	2.03	2.64	3.08	3.52	3.63	3.95	4.20	4.25	4.47	4.62	4.84	4.95	4.70	4.26	3.97	3.84	3.59	3.33	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	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
N.Y.C.	28.19	24.36	20.99	20.31	20.28	22.79	28.03	32.28	35.41	37.25	39.87	40.38	41.04	42.47	43.93	45.42	46.34	44.01	41.08	39.55	38.70	37.82	37.01	30.72
61761	2.97	2.51	2.11	2.00	1.99	2.26	2.91	3.34	3.93	3.96	4.23	4.46	4.50	4.62	4.74	4.96	5.04	4.78	4.44	4.25	4.08	3.85	3.65	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	0.00	-0.01	-0.37	-0.27	-0.80	-0.57	-0.32	-0.10	0.00	-0.34	-0.85	-0.45	-0.60	-0.78	-1.62	0.00
NORTH	24.10	20.86	18.01	17.53	17.48	19.63	23.96	26.81	30.06	31.88	33.79	33.98	34.06	35.56	37.12	38.59	39.60	37.18	34.11	33.35	32.59	31.83	30.41	26.53
61755	-1.11	-0.98	-0.87	-0.79	-0.80	-0.90	-1.16	-1.23	-1.42	-1.40	-1.48	-1.68	-1.68	-1.71	-1.75	-1.77	-1.70	-1.71	-1.68	-1.50	-1.43	-1.36	-1.33	-1.05
	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	27.05	23.46	20.27	19.64	19.60	22.01	26.98	31.27	33.96	35.78	37.92	38.51	38.63	40.30	42.02	43.67	44.64	42.08	38.68	37.49	36.54	35.82	33.83	29.59
61845	1.84	1.62	1.40	1.32	1.32	1.48	1.86	2.16	2.49	2.50	2.65	2.85	2.89	3.02	3.15	3.31	3.34	3.19	2.90	2.65	2.52	2.42	2.29	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	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	-0.20	0.20	0.00

OH 61846	24.40	21.15	18.36	17.91	17.90	19.98	24.01	26.48	29.24	30.92	32.77	33.48	33.44	34.55	35.62	36.82	37.86	35.63	33.64	32.44	31.91	31.41	30.15	26.09
	-0.81	-0.70	-0.51	-0.40	-0.38	-0.55	-1.10	-1.71	-2.23	-2.36	-2.50	-2.18	-2.11	-2.24	-2.64	-3.07	-3.18	-2.76	-2.15	-2.40	-2.11	-1.99	-1.40	-1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.19	0.49	0.60	0.47	0.26	0.50	0.00	0.00	0.00	-0.20	0.20	0.00
PJM 61847	26.40	22.85	19.74	19.16	19.14	21.46	26.22	29.83	32.67	34.51	36.68	37.33	37.52	39.27	40.87	42.34	43.32	41.03	37.58	36.34	35.52	34.79	32.91	28.71
	1.19	1.01	0.87	0.84	0.86	0.92	1.10	1.18	1.20	1.23	1.41	1.68	1.72	1.83	1.79	1.82	1.86	1.83	1.79	1.50	1.50	1.39	1.36	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00	0.00	0.00	-0.07	-0.17	-0.21	-0.16	-0.16	-0.31	0.00	0.00	0.00	-0.20	0.20	0.00
WEST 61752	25.01	21.63	18.78	18.32	18.30	20.47	24.57	27.09	29.96	31.78	33.61	34.44	35.37	38.12	39.75	40.26	40.18	39.14	34.46	33.17	32.59	31.90	31.11	26.56
	-0.20	-0.22	-0.09	0.00	0.02	-0.06	-0.55	-1.09	-1.51	-1.50	-1.66	-1.21	-1.15	-1.19	-1.63	-2.06	-2.23	-1.87	-1.32	-1.67	-1.43	-1.30	-0.63	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	-0.78	-2.03	-2.51	-1.95	-1.11	-2.12	0.00	0.00	0.00	0.00	0.00