

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/13/2016

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	20.53	21.66	15.18	14.40	11.63	12.68	17.76	18.73	19.89	21.00	22.46	22.89	23.25	24.29	25.00	24.67	25.45	25.00	23.52	22.19	22.04	20.12	18.45	16.37
61757	0.45	0.32	0.32	0.32	0.35	0.40	0.79	1.16	1.36	1.41	1.46	1.53	1.63	1.61	1.68	1.71	1.70	1.80	1.76	1.61	1.58	1.39	1.37	1.05
	-12.55	-16.10	-9.80	-9.10	-5.75	-6.32	-5.71	-1.42	-0.33	-0.27	-0.39	-0.42	-0.45	-0.66	-1.20	-0.76	-0.79	-0.70	0.00	0.00	0.00	0.00	-0.17	-0.87
CENTRL	8.97	7.03	6.15	6.00	6.18	6.74	12.01	16.71	19.01	20.31	21.93	22.11	22.24	23.05	23.09	23.10	23.88	23.26	22.17	21.06	20.95	19.17	17.20	14.74
61754	0.05	0.02	0.01	0.01	0.02	0.08	0.11	0.21	0.29	0.35	0.37	0.25	0.15	0.16	0.13	0.13	0.16	0.38	0.41	0.47	0.43	0.39	0.27	0.20
	-1.38	-1.77	-1.08	-1.00	-0.63	-0.70	-0.63	-0.36	-0.53	-0.64	-0.95	-0.92	-0.92	-0.87	-0.84	-0.77	-0.75	-0.38	0.00	0.00	-0.06	-0.05	-0.02	-0.10
DUNWOD	17.96	18.12	13.08	12.45	10.48	11.41	16.88	19.05	20.41	21.68	23.12	23.55	23.87	24.87	25.24	26.86	28.11	27.62	24.63	23.18	23.02	21.05	19.06	16.88
61760	0.80	0.52	0.50	0.48	0.54	0.60	1.25	1.94	2.22	2.36	2.51	2.62	2.71	2.84	2.83	2.88	2.98	3.04	2.87	2.59	2.56	2.32	2.03	1.78
	-9.63	-12.36	-7.53	-6.98	-4.41	-4.85	-4.37	-0.97	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-1.78	-2.17	-2.08	0.00	0.00	0.00	0.00	-0.13	-0.67
GENESE	8.57	6.59	5.84	5.71	5.94	6.51	11.63	16.21	18.38	19.69	21.08	21.20	21.21	22.02	22.08	22.11	23.05	22.82	21.78	20.79	20.63	18.90	17.01	14.55
61753	-0.10	-0.10	-0.11	-0.10	-0.11	-0.02	-0.15	-0.21	-0.13	-0.02	-0.10	-0.29	-0.51	-0.53	-0.55	-0.58	-0.48	0.02	0.02	0.21	0.12	0.13	0.08	0.03
	-1.14	-1.46	-0.89	-0.82	-0.52	-0.57	-0.52	-0.28	-0.32	-0.39	-0.57	-0.56	-0.56	-0.53	-0.51	-0.49	-0.57	-0.30	0.00	0.00	-0.04	-0.03	-0.02	-0.08
H Q	7.30	5.09	4.92	4.85	5.37	5.75	10.89	14.57	15.37	16.85	17.31	17.41	17.47	17.00	15.98	16.04	16.48	21.56	20.83	19.72	19.62	17.98	16.23	13.88
61844	-0.23	-0.15	-0.14	-0.14	-0.16	-0.21	-0.37	-0.57	-0.65	-0.71	-0.76	-0.75	-0.74	-0.75	-0.75	-0.73	-0.76	-0.94	-0.94	-0.86	-0.84	-0.75	-0.68	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	2.17	1.76	2.54	2.77	2.95	4.28	5.39	5.42	5.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	17.66	17.77	12.86	12.25	10.33	11.24	16.69	18.87	20.23	21.46	22.94	23.36	23.66	24.65	25.03	26.41	27.61	27.17	24.46	23.01	22.86	20.88	18.94	16.75
61758	0.75	0.50	0.47	0.46	0.51	0.56	1.16	1.78	2.04	2.14	2.33	2.43	2.50	2.62	2.63	2.68	2.78	2.81	2.70	2.43	2.39	2.15	1.91	1.66
	-9.38	-12.04	-7.33	-6.80	-4.30	-4.73	-4.26	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-1.53	-1.87	-1.86	0.00	0.00	0.00	0.00	-0.13	-0.65
LONGIL	18.12	18.17	13.12	12.48	10.53	11.47	17.20	21.48	23.04	23.23	23.33	23.91	24.19	25.03	25.41	26.78	28.09	27.83	24.98	23.48	23.45	21.39	19.50	17.60
61762	0.93	0.55	0.53	0.50	0.58	0.65	1.55	2.39	2.73	2.88	2.72	2.97	3.22	3.24	3.30	3.17	3.40	3.67	3.48	3.05	3.13	2.70	2.40	2.17
	-9.65	-12.39	-7.54	-7.00	-4.42	-4.86	-4.38	-2.95	-2.12	-1.03	0.00	0.00	0.19	0.24	0.00	-1.41	-1.73	-1.66	0.27	0.15	0.14	0.03	-0.19	-0.99
MHK VL	9.19	7.25	6.32	6.17	6.33	6.86	12.24	16.44	18.01	19.32	20.42	20.62	20.75	21.19	20.98	21.18	21.90	23.29	22.31	21.10	21.03	19.29	17.35	14.89
61756	0.16	0.09	0.09	0.09	0.12	0.14	0.31	0.47	0.51	0.56	0.62	0.57	0.53	0.53	0.53	0.51	0.53	0.54	0.54	0.51	0.57	0.56	0.42	0.35
	-1.50	-1.92	-1.17	-1.09	-0.69	-0.76	-0.66	0.17	0.69	0.56	0.81	0.88	0.94	1.36	1.67	1.53	1.59	-0.25	0.00	0.00	0.00	0.00	-0.02	-0.10
MILLWD	18.05	18.24	13.15	12.52	10.52	11.45	16.91	19.03	20.37	21.64	23.10	23.53	23.83	24.85	25.22	26.86	28.08	27.58	24.63	23.18	23.02	21.05	19.10	16.85
61759	0.80	0.53	0.50	0.49	0.54	0.59	1.24	1.90	2.18	2.32	2.49	2.60	2.67	2.82	2.81	2.91	2.98	3.02	2.87	2.59	2.56	2.32	2.06	1.73
	-9.72	-12.47	-7.60	-7.05	-4.45	-4.90	-4.41	-0.98	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-1.75	-2.13	-2.06	0.00	0.00	0.00	0.00	-0.13	-0.67
N.Y.C.	18.05	18.19	13.13	12.50	10.53	11.45	16.97	19.18	20.53	21.83	23.28	23.72	24.04	25.07	25.44	27.07	28.31	27.81	24.77	23.30	23.12	21.22	19.22	17.03
61761	0.87	0.57	0.54	0.52	0.58	0.63	1.33	2.07	2.35	2.51	2.68	2.78	2.88	3.04	3.03	3.08	3.17	3.22	3.00	2.72	2.66	2.49	2.18	1.92
	-9.65	-12.38	-7.54	-7.00	-4.42	-4.86	-4.38	-0.97	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-1.79	-2.18	-2.09	0.00	0.00	0.00	0.00	-0.13	-0.67
NORTH	7.15	5.02	4.86	4.79	5.28	5.61	10.73	11.57	9.11	11.71	10.00	9.50	9.11	5.02	1.00	1.00	0.62	20.93	20.13	19.12	19.07	17.51	15.82	13.56
61755	-0.38	-0.21	-0.20	-0.20	-0.24	-0.35	-0.53	-0.81	-0.95	-1.01	-1.09	-1.05	-0.97	-0.95	-0.91	-0.87	-0.87	-1.58	-1.63	-1.46	-1.39	-1.22	-1.08	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.77	8.13	6.60	9.51	10.39	11.08	16.06	20.21	20.33	21.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	19.36	20.07	14.23	13.51	11.09	12.08	17.30	18.68	19.83	21.04	22.40	22.86	23.15	24.10	24.53	24.95	25.91	25.95	23.90	22.50	22.34	20.43	18.60	16.52
61845	0.57	0.39	0.37	0.36	0.41	0.45	0.93	1.40	1.64	1.72	1.79	1.93	1.99	2.07	2.08	2.09	2.14	2.21	2.13	1.91	1.88	1.70	1.54	1.30
	-11.26	-14.45	-8.80	-8.16	-5.16	-5.67	-5.10	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-0.66	-0.81	-1.24	0.00	0.00	0.00	0.00	-0.15	-0.78

OH 61846	8.91	7.09	6.15	5.98	6.10	6.73	11.75	15.11	16.03	16.76	16.85	16.86	16.86	17.89	18.28	19.16	19.96	21.76	21.61	20.71	20.21	18.49	16.86	14.53
	-0.16	-0.12	-0.11	-0.11	-0.13	-0.01	-0.21	-0.31	-0.20	-0.17	-0.23	-0.65	-0.87	-0.90	-0.93	-0.89	-0.83	-0.25	-0.15	0.12	-0.02	-0.06	-0.07	-0.01
	-1.53	-1.97	-1.20	-1.11	-0.70	-0.77	-0.70	0.73	1.96	2.39	3.53	3.43	3.44	3.23	2.91	2.15	2.18	0.50	0.00	0.00	0.23	0.19	-0.02	-0.11
PJM 61847	14.24	13.56	10.23	9.80	8.70	9.50	14.83	18.22	20.23	21.57	23.34	23.56	23.76	24.61	24.81	25.57	26.64	25.85	23.55	22.32	22.17	20.29	18.29	15.99
	0.44	0.29	0.28	0.27	0.30	0.38	0.72	1.16	1.38	1.45	1.55	1.47	1.44	1.50	1.50	1.53	1.63	1.85	1.78	1.73	1.64	1.50	1.30	1.11
	-6.26	-8.04	-4.89	-4.54	-2.87	-3.16	-2.84	-0.91	-0.66	-0.80	-1.19	-1.16	-1.16	-1.09	-1.18	-1.85	-2.05	-1.50	0.00	0.00	-0.07	-0.06	-0.08	-0.43
WEST 61752	9.00	7.11	6.19	6.03	6.18	6.84	12.00	20.00	26.60	29.55	35.57	35.00	35.00	35.00	34.00	31.55	32.47	26.00	22.22	21.35	22.00	20.00	17.30	14.89
	0.00	-0.01	-0.01	-0.02	-0.02	0.14	0.07	0.14	0.33	0.37	0.37	-0.10	-0.36	-0.37	-0.38	-0.33	-0.23	0.38	0.46	0.76	0.59	0.51	0.37	0.35
	-1.47	-1.88	-1.15	-1.06	-0.67	-0.74	-0.67	-3.71	-8.08	-9.86	-14.59	-14.17	-14.20	-13.35	-12.26	-9.68	-9.74	-3.12	0.00	0.00	-0.94	-0.76	-0.02	-0.10