

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/21/2016

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	17.53	16.13	15.64	13.30	12.11	11.75	9.97	11.06	12.50	15.42	16.25	16.66	16.85	16.72	16.19	16.47	16.67	17.46	15.97	16.67	21.06	15.51	15.30	15.39
61757	0.38	0.24	0.20	0.21	0.22	0.23	0.36	0.37	0.67	0.69	0.80	0.77	0.67	0.60	0.61	0.61	0.60	0.69	0.60	0.59	0.68	0.61	0.51	0.35
	-10.73	-11.82	-12.17	-9.57	-8.14	-7.73	-3.84	-4.57	-1.36	-4.04	-3.38	-3.97	-5.79	-6.73	-6.12	-6.49	-6.78	-6.11	-6.00	-6.80	-9.71	-5.32	-6.85	-9.47
CENTRL	8.23	6.03	5.28	5.11	5.11	5.10	6.50	6.95	10.78	11.46	12.75	12.70	11.42	10.56	10.53	10.50	10.50	11.77	10.46	10.48	12.37	10.55	9.14	7.18
61754	0.06	0.04	0.03	0.03	0.04	0.05	0.10	0.07	0.08	0.12	0.15	0.14	0.10	0.09	0.09	0.09	0.11	0.13	0.11	0.10	0.13	0.11	0.08	0.07
	-1.75	-1.92	-1.98	-1.56	-1.32	-1.26	-0.63	-0.74	-0.22	-0.66	-0.53	-0.64	-0.92	-1.07	-0.98	-1.04	-1.08	-0.98	-0.97	-1.11	-1.58	-0.86	-1.11	-1.54
DUNWOD	19.56	17.56	13.74	11.86	10.93	10.63	9.62	15.14	18.87	21.90	22.99	23.82	24.38	24.49	23.18	22.97	20.66	21.14	20.50	20.66	24.26	21.24	18.56	17.83
61760	0.74	0.47	0.38	0.40	0.43	0.43	0.68	0.72	1.22	1.26	1.42	1.42	1.23	1.11	1.11	1.10	1.11	1.26	1.11	1.10	1.27	1.14	0.93	0.65
	-12.39	-13.01	-10.09	-7.94	-6.75	-6.41	-3.17	-8.29	-7.18	-9.96	-9.49	-10.49	-12.76	-14.00	-12.61	-12.50	-10.25	-9.22	-10.01	-10.29	-12.32	-10.52	-9.68	-11.61
GENESE	7.76	5.57	4.82	4.73	4.77	4.78	6.27	6.66	10.46	11.06	12.34	12.28	10.99	10.12	10.11	10.08	10.06	11.32	10.05	10.03	11.77	10.11	8.74	6.76
61753	-0.05	-0.03	-0.03	-0.04	-0.03	-0.01	0.01	-0.06	-0.19	-0.15	-0.16	-0.14	-0.15	-0.12	-0.12	-0.11	-0.10	-0.12	-0.09	-0.12	-0.15	-0.16	-0.09	-0.04
	-1.39	-1.53	-1.58	-1.24	-1.05	-1.00	-0.50	-0.59	-0.18	-0.52	-0.42	-0.51	-0.74	-0.86	-0.78	-0.83	-0.86	-0.78	-0.78	-0.88	-1.26	-0.69	-0.89	-1.23
H Q	6.20	3.93	3.16	3.41	3.63	3.66	5.55	5.91	10.10	10.28	10.28	11.04	10.02	9.06	9.12	9.03	8.97	10.28	9.02	8.94	10.28	9.25	7.66	5.38
61844	-0.22	-0.13	-0.11	-0.11	-0.12	-0.13	-0.22	-0.21	-0.37	-0.41	-0.46	-0.45	-0.37	-0.33	-0.34	-0.34	-0.33	-0.38	-0.35	-0.33	-0.38	-0.34	-0.28	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.33	0.42	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	17.28	15.44	13.47	11.64	10.73	10.44	9.48	12.32	15.17	17.83	18.87	19.38	19.54	19.38	18.59	18.60	17.74	18.51	17.37	17.74	21.48	17.50	16.02	15.43
61758	0.69	0.44	0.36	0.38	0.40	0.40	0.62	0.66	1.11	1.16	1.30	1.30	1.12	1.01	1.02	1.00	1.02	1.17	1.04	1.03	1.19	1.05	0.84	0.58
	-10.17	-10.93	-9.84	-7.74	-6.58	-6.25	-3.09	-5.54	-3.59	-5.98	-5.49	-6.17	-8.02	-8.98	-8.11	-8.23	-7.41	-6.67	-6.96	-7.44	-9.62	-6.86	-7.23	-9.27
LONGIL	19.97	19.18	17.30	16.14	16.87	18.08	24.50	26.00	26.21	35.00	29.93	35.00	35.00	28.01	28.01	28.02	21.08	21.57	20.97	21.11	24.81	21.81	19.00	18.18
61762	0.93	0.61	0.48	0.52	0.56	0.57	0.82	0.86	1.45	1.51	1.69	1.67	1.44	1.31	1.32	1.32	1.22	1.42	1.26	1.25	1.55	1.31	1.11	0.75
	-12.61	-14.50	-13.55	-12.10	-12.56	-13.73	-17.91	-19.01	-14.29	-22.81	-16.17	-21.42	-23.16	-17.30	-17.23	-17.33	-10.56	-9.49	-10.34	-10.59	-12.60	-10.92	-9.95	-11.86
MHK VL	8.53	6.29	5.52	5.32	5.30	5.27	6.63	7.14	11.06	11.76	12.92	12.94	11.69	10.80	10.77	10.72	10.70	12.01	10.65	10.69	12.64	10.79	9.40	7.42
61756	0.19	0.11	0.09	0.10	0.10	0.11	0.18	0.20	0.35	0.36	0.41	0.41	0.31	0.27	0.27	0.25	0.25	0.31	0.27	0.27	0.33	0.31	0.24	0.16
	-1.91	-2.11	-2.17	-1.70	-1.45	-1.38	-0.68	-0.81	-0.24	-0.71	-0.44	-0.62	-0.98	-1.14	-1.04	-1.10	-1.15	-1.03	-1.01	-1.15	-1.64	-0.90	-1.22	-1.69
MILLWD	17.63	15.79	13.75	11.87	10.93	10.63	9.61	12.53	15.36	18.08	19.13	19.66	19.79	19.64	18.83	18.86	17.98	18.73	17.58	17.97	21.80	17.74	16.26	15.72
61759	0.74	0.47	0.38	0.40	0.42	0.42	0.67	0.70	1.20	1.25	1.41	1.41	1.21	1.09	1.09	1.09	1.09	1.24	1.10	1.08	1.28	1.15	0.92	0.64
	-10.47	-11.25	-10.11	-7.94	-6.76	-6.42	-3.17	-5.69	-3.69	-6.15	-5.65	-6.34	-8.19	-9.16	-8.28	-8.41	-7.59	-6.83	-7.12	-7.61	-9.86	-7.01	-7.40	-9.51
N.Y.C.	19.85	17.79	13.77	11.89	10.96	10.67	9.67	15.47	19.31	22.38	23.48	24.34	24.94	25.07	23.70	23.47	21.00	21.46	20.86	21.00	24.57	21.70	18.89	18.12
61761	0.81	0.51	0.41	0.43	0.46	0.47	0.73	0.75	1.28	1.31	1.48	1.48	1.28	1.14	1.15	1.15	1.15	1.31	1.16	1.15	1.31	1.21	1.00	0.70
	-12.61	-13.22	-10.10	-7.94	-6.75	-6.41	-3.17	-8.58	-7.56	-10.38	-9.92	-10.95	-13.27	-14.53	-13.09	-12.95	-10.55	-9.48	-10.34	-10.59	-12.60	-10.91	-9.94	-11.85
NORTH	6.13	3.89	3.13	3.38	3.59	3.61	5.47	5.85	10.00	10.12	10.23	10.92	9.89	8.93	8.98	8.90	8.83	10.14	8.88	8.79	10.13	9.13	7.57	5.32
61755	-0.29	-0.17	-0.14	-0.14	-0.16	-0.18	-0.30	-0.28	-0.47	-0.57	-0.64	-0.62	-0.51	-0.46	-0.47	-0.47	-0.47	-0.52	-0.49	-0.48	-0.53	-0.45	-0.37	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	0.38	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	16.74	15.20	14.66	12.56	11.49	11.16	9.75	10.79	12.56	15.24	16.15	16.51	16.52	16.28	15.81	16.05	16.24	17.10	15.60	16.23	20.38	15.21	14.85	14.67
61845	0.49	0.31	0.25	0.27	0.29	0.30	0.47	0.49	0.85	0.87	0.98	0.96	0.84	0.75	0.77	0.76	0.75	0.86	0.76	0.75	0.85	0.78	0.64	0.43
	-9.82	-10.82	-11.14	-8.76	-7.45	-7.07	-3.51	-4.17	-1.24	-3.69	-3.10	-3.63	-5.28	-6.14	-5.59	-5.92	-6.18	-5.57	-5.47	-6.21	-8.86	-4.85	-6.27	-8.67

OH 61846	8.23	6.12	5.39	5.19	5.16	5.16	6.48	6.82	10.33	11.03	12.24	12.24	11.05	10.25	10.22	10.22	10.24	11.42	10.18	10.23	12.05	10.23	8.97	7.21
	-0.08	-0.03	-0.02	-0.02	-0.02	0.00	0.04	-0.11	-0.38	-0.36	-0.41	-0.37	-0.34	-0.30	-0.29	-0.26	-0.23	-0.30	-0.24	-0.23	-0.32	-0.29	-0.17	-0.03
	-1.89	-2.08	-2.14	-1.68	-1.43	-1.36	-0.67	-0.80	-0.24	-0.71	-0.58	-0.69	-1.00	-1.16	-1.05	-1.12	-1.17	-1.05	-1.05	-1.19	-1.70	-0.93	-1.21	-1.67
PJM 61847	15.33	13.27	10.63	9.39	8.80	8.61	8.50	12.03	15.70	17.85	18.99	19.50	19.39	19.13	18.32	18.19	16.78	17.55	16.65	16.78	19.74	17.14	14.99	13.86
	0.48	0.31	0.25	0.27	0.29	0.30	0.50	0.46	0.71	0.74	0.83	0.83	0.72	0.64	0.65	0.66	0.68	0.77	0.67	0.68	0.77	0.69	0.58	0.43
	-8.42	-8.88	-7.11	-5.59	-4.76	-4.52	-2.24	-5.45	-4.52	-6.43	-6.08	-6.75	-8.28	-9.11	-8.21	-8.17	-6.80	-6.12	-6.61	-6.84	-8.31	-6.87	-6.47	-7.85
WEST 61752	8.27	6.10	5.35	5.18	5.17	5.17	6.57	6.91	10.51	11.21	12.43	12.43	11.21	10.38	10.35	10.36	10.37	11.58	10.31	10.36	12.18	10.37	9.07	7.25
	0.04	0.04	0.03	0.04	0.05	0.08	0.16	0.01	-0.19	-0.16	-0.19	-0.14	-0.15	-0.12	-0.11	-0.08	-0.06	-0.10	-0.07	-0.06	-0.12	-0.11	-0.02	0.08
	-1.81	-1.99	-2.05	-1.61	-1.37	-1.30	-0.65	-0.77	-0.23	-0.68	-0.55	-0.66	-0.96	-1.11	-1.01	-1.07	-1.12	-1.01	-1.01	-1.14	-1.63	-0.89	-1.15	-1.59