

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/22/2016

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	15.91	13.36	12.85	11.39	9.19	8.39	7.30	10.00	13.77	15.30	15.35	16.29	16.08	15.76	15.97	16.42	15.94	16.25	15.71	16.80	20.92	16.55	16.74	15.60
61757	0.18	0.20	0.21	0.20	0.26	0.27	0.28	0.25	0.25	0.48	0.58	0.56	0.56	0.47	0.48	0.47	0.46	0.55	0.52	0.54	0.66	0.54	0.37	0.26
	-12.60	-9.74	-9.19	-7.89	-4.80	-3.85	-2.52	-5.66	-9.42	-6.84	-5.23	-6.45	-6.25	-7.43	-7.39	-8.14	-7.81	-6.59	-6.49	-7.32	-9.32	-7.15	-10.16	-11.09
CENTRL	5.21	5.05	5.00	4.63	4.98	4.96	4.97	5.08	5.68	9.13	10.43	10.42	10.40	9.26	9.34	9.18	9.17	10.41	10.02	10.43	12.61	10.43	7.90	6.11
61754	0.04	0.05	0.06	0.06	0.08	0.09	0.09	0.08	0.06	0.11	0.14	0.13	0.14	0.12	0.12	0.12	0.12	0.15	0.14	0.14	0.15	0.12	0.08	0.06
	-2.05	-1.58	-1.49	-1.28	-0.77	-0.60	-0.39	-0.91	-1.52	-1.03	-0.75	-1.01	-0.99	-1.28	-1.12	-1.25	-1.37	-1.14	-1.18	-1.34	-1.51	-1.45	-1.61	-1.80
DUNWOD	13.80	11.79	11.38	10.14	8.54	7.91	7.08	9.21	12.32	14.59	15.05	16.47	16.42	16.64	15.20	15.48	17.01	17.58	17.57	18.84	21.35	19.78	15.30	13.81
61760	0.36	0.40	0.41	0.38	0.47	0.47	0.51	0.47	0.49	0.96	1.17	1.14	1.15	0.97	1.00	0.97	0.95	1.13	1.08	1.11	1.35	1.10	0.76	0.49
	-10.32	-7.97	-7.52	-6.46	-3.94	-3.16	-2.07	-4.64	-7.72	-5.65	-4.34	-6.05	-5.99	-7.81	-6.09	-6.71	-8.38	-7.33	-7.80	-8.79	-9.05	-9.82	-8.33	-9.07
GENESE	4.74	4.70	4.66	4.34	4.79	4.81	4.85	4.83	5.27	8.74	10.07	10.03	10.02	8.86	8.97	8.77	8.74	10.00	9.62	9.96	12.05	9.94	7.44	5.67
61753	0.00	0.03	0.03	0.04	0.05	0.06	0.04	0.02	-0.04	-0.06	-0.07	-0.06	-0.04	-0.02	-0.02	-0.03	-0.02	-0.03	-0.02	-0.04	-0.10	-0.06	-0.04	0.00
	-1.62	-1.25	-1.18	-1.01	-0.61	-0.48	-0.31	-0.72	-1.20	-0.82	-0.60	-0.81	-0.79	-1.01	-0.89	-0.99	-1.08	-0.91	-0.94	-1.06	-1.20	-1.14	-1.28	-1.42
H Q	3.01	3.16	3.16	3.16	3.16	2.66	3.09	3.16	3.16	3.16	3.16	3.16	3.16	3.16	3.16	3.16	3.16	3.16	3.16	3.16	3.16	4.86	3.62	4.08
61844	-0.12	-0.14	-0.14	-0.14	-0.17	-0.18	-0.18	-0.17	-0.17	-0.32	-0.38	-0.37	-0.37	-0.32	-0.34	-0.32	-0.32	-0.37	-0.36	-0.37	-0.44	-0.35	-0.25	-0.17
	0.00	0.11	0.15	0.00	0.80	1.43	1.22	0.77	0.78	4.50	6.00	5.75	5.74	4.38	4.60	4.33	4.20	5.58	5.17	5.42	7.35	3.64	2.34	0.00
HUD VL	13.59	11.62	11.22	10.00	8.44	7.82	7.01	9.09	12.14	14.42	14.89	16.22	16.14	16.29	15.01	15.29	16.61	17.19	17.13	18.34	20.96	19.16	15.09	13.60
61758	0.35	0.39	0.39	0.37	0.44	0.44	0.48	0.44	0.46	0.89	1.09	1.07	1.06	0.91	0.93	0.90	0.88	1.05	1.00	1.02	1.25	1.01	0.71	0.46
	-10.12	-7.82	-7.38	-6.34	-3.86	-3.10	-2.03	-4.55	-7.57	-5.54	-4.26	-5.87	-5.81	-7.51	-5.98	-6.58	-8.05	-7.02	-7.44	-8.38	-8.77	-9.29	-8.18	-8.90
LONGIL	17.90	12.53	11.48	10.25	11.12	10.75	11.19	11.33	13.96	15.44	15.55	16.66	16.61	16.78	15.32	15.58	17.10	17.71	17.71	19.00	21.55	19.93	16.75	13.91
61762	0.46	0.51	0.51	0.49	0.60	0.62	0.66	0.59	0.60	1.17	1.44	1.34	1.34	1.11	1.13	1.07	1.04	1.27	1.21	1.27	1.54	1.25	0.92	0.59
	-14.32	-8.61	-7.52	-6.46	-6.38	-5.86	-6.02	-6.65	-9.25	-6.28	-4.56	-6.05	-5.99	-7.81	-6.09	-6.71	-8.38	-7.33	-7.80	-8.79	-9.05	-9.82	-9.62	-9.07
MHK VL	5.46	5.23	5.17	4.78	4.99	4.88	4.91	5.12	5.82	8.88	9.95	10.03	10.00	9.04	9.00	8.89	8.99	10.07	9.75	10.17	12.18	10.48	7.85	6.35
61756	0.08	0.09	0.09	0.08	0.10	0.09	0.11	0.10	0.12	0.22	0.25	0.24	0.23	0.19	0.19	0.21	0.19	0.22	0.21	0.22	0.33	0.25	0.19	0.12
	-2.26	-1.73	-1.63	-1.41	-0.76	-0.51	-0.30	-0.92	-1.59	-0.67	-0.16	-0.51	-0.49	-0.99	-0.71	-0.87	-1.12	-0.73	-0.85	-1.00	-0.90	-1.37	-1.46	-1.98
MILLWD	13.85	11.82	11.41	10.17	8.55	7.92	7.09	9.22	12.35	14.60	15.04	16.45	16.40	16.63	15.20	15.50	17.00	17.56	17.55	18.81	21.35	19.74	15.33	13.84
61759	0.36	0.40	0.41	0.38	0.46	0.47	0.50	0.46	0.49	0.95	1.13	1.11	1.12	0.96	0.98	0.95	0.94	1.11	1.06	1.09	1.34	1.09	0.75	0.48
	-10.36	-8.01	-7.55	-6.49	-3.96	-3.18	-2.08	-4.66	-7.75	-5.67	-4.36	-6.06	-6.01	-7.81	-6.12	-6.74	-8.38	-7.33	-7.79	-8.78	-9.07	-9.79	-8.37	-9.11
N.Y.C.	13.84	11.82	11.42	10.18	8.58	7.96	7.13	9.23	12.35	14.66	15.16	16.58	16.51	16.73	15.28	15.56	17.09	17.68	17.67	18.94	21.48	19.89	15.38	13.86
61761	0.39	0.43	0.45	0.42	0.51	0.52	0.55	0.50	0.53	1.03	1.28	1.25	1.24	1.06	1.09	1.05	1.04	1.23	1.17	1.21	1.48	1.20	0.83	0.54
	-10.32	-7.98	-7.52	-6.46	-3.94	-3.17	-2.07	-4.64	-7.71	-5.65	-4.34	-6.04	-5.99	-7.81	-6.09	-6.70	-8.38	-7.33	-7.80	-8.78	-9.05	-9.83	-8.34	-9.08
NORTH	2.93	3.08	3.07	3.07	3.13	2.68	3.08	3.11	3.10	3.39	3.48	3.49	3.48	3.37	3.35	3.35	3.31	3.41	3.39	3.42	3.59	5.00	3.70	4.00
61755	-0.19	-0.23	-0.25	-0.22	-0.29	-0.31	-0.32	-0.29	-0.30	-0.54	-0.67	-0.62	-0.63	-0.56	-0.62	-0.56	-0.59	-0.68	-0.65	-0.65	-0.74	-0.58	-0.40	-0.25
	0.00	0.10	0.14	0.00	0.72	1.29	1.10	0.69	0.70	4.05	5.39	5.17	5.16	3.94	4.14	3.89	3.77	5.02	4.65	4.87	6.61	3.27	2.11	0.00
NPX	14.88	12.59	12.12	10.77	8.86	8.14	7.18	9.61	13.06	14.93	15.15	16.23	16.07	15.91	15.56	15.93	16.14	16.57	16.21	17.34	20.87	17.47	16.00	14.70
61845	0.24	0.27	0.27	0.26	0.33	0.34	0.36	0.33	0.33	0.64	0.76	0.74	0.74	0.64	0.66	0.63	0.62	0.73	0.70	0.72	0.86	0.70	0.48	0.32
	-11.52	-8.90	-8.40	-7.22	-4.40	-3.53	-2.32	-5.18	-8.62	-6.31	-4.85	-6.20	-6.06	-7.41	-6.80	-7.49	-7.84	-6.72	-6.82	-7.68	-9.06	-7.91	-9.31	-10.13

OH 61846	5.30	5.16	5.13	4.75	5.07	5.05	5.04	5.11	5.67	8.96	10.19	10.22	10.21	9.14	9.21	9.05	9.05	10.23	9.85	10.25	12.31	10.25	7.85	6.19
	0.00	0.07	0.09	0.09	0.12	0.13	0.12	0.05	-0.06	-0.15	-0.18	-0.18	-0.16	-0.11	-0.11	-0.12	-0.11	-0.14	-0.13	-0.15	-0.28	-0.16	-0.09	0.03
	-2.18	-1.68	-1.59	-1.36	-0.82	-0.65	-0.42	-0.97	-1.62	-1.13	-0.84	-1.11	-1.09	-1.39	-1.22	-1.36	-1.48	-1.25	-1.29	-1.45	-1.65	-1.56	-1.73	-1.92
PJM 61847	10.51	9.21	8.95	8.04	7.18	6.78	6.28	7.62	9.75	12.40	13.16	14.02	13.98	13.70	12.86	12.98	13.89	14.69	14.54	15.46	17.80	16.03	12.41	10.85
	0.23	0.27	0.28	0.26	0.33	0.34	0.36	0.32	0.30	0.56	0.69	0.67	0.68	0.58	0.60	0.58	0.57	0.67	0.64	0.65	0.75	0.64	0.45	0.32
	-7.15	-5.52	-5.21	-4.48	-2.72	-2.17	-1.42	-3.21	-5.34	-3.85	-2.93	-4.07	-4.03	-5.26	-4.16	-4.59	-5.64	-4.90	-5.20	-5.86	-6.10	-6.53	-5.75	-6.29
WEST 61752	5.27	5.17	5.14	4.77	5.13	5.13	5.13	5.18	5.70	9.09	10.38	10.39	10.37	9.26	9.34	9.17	9.16	10.38	10.00	10.39	12.49	10.40	7.91	6.21
	0.06	0.14	0.17	0.16	0.21	0.23	0.23	0.15	0.03	0.02	0.04	0.04	0.06	0.07	0.06	0.06	0.06	0.06	0.07	0.05	-0.04	0.04	0.04	0.12
	-2.09	-1.61	-1.52	-1.31	-0.79	-0.62	-0.40	-0.93	-1.55	-1.08	-0.80	-1.07	-1.04	-1.33	-1.17	-1.30	-1.42	-1.20	-1.23	-1.39	-1.58	-1.49	-1.66	-1.84