

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/05/2017

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	28.31	23.91	20.71	19.43	19.29	24.01	21.83	22.72	23.51	26.24	26.30	29.40	30.21	31.09	31.89	34.08	36.09	35.76	28.95	25.78	26.77	25.43	24.81	22.55
61757	0.84	0.99	0.91	0.93	0.91	0.56	0.64	0.88	1.29	1.23	1.47	1.54	1.59	1.60	1.56	1.44	0.16	0.17	1.29	1.24	1.13	1.08	0.91	0.65
	-15.08	-8.77	-6.59	-4.89	-5.00	-15.61	-12.37	-9.52	-4.76	-7.71	-4.41	-6.74	-6.82	-6.90	-8.07	-12.35	-33.74	-33.23	-8.13	-6.29	-8.84	-7.96	-9.18	-11.35
CENTRL	14.48	15.51	14.26	14.46	14.18	9.50	10.18	13.40	18.01	18.14	21.01	21.97	22.66	23.45	23.25	21.72	20.58	19.92	20.94	19.43	18.24	17.70	16.12	12.11
61754	0.36	0.34	0.29	0.27	0.23	0.16	0.19	0.25	0.28	0.26	0.41	0.44	0.46	0.47	0.47	0.45	0.05	0.07	0.47	0.46	0.42	0.39	0.34	0.25
	-1.74	-1.01	-0.76	-0.56	-0.58	-1.50	-1.17	-0.83	-0.27	-0.57	-0.19	-0.41	-0.40	-0.40	-0.52	-0.98	-18.33	-17.50	-0.94	-0.73	-1.02	-0.92	-1.06	-1.31
DUNWOD	25.17	22.32	19.61	18.76	18.58	19.72	18.50	20.42	22.95	24.86	26.02	28.42	29.26	30.24	30.75	31.53	31.92	31.44	28.00	25.18	25.48	24.41	23.42	20.31
61760	1.45	1.57	1.45	1.47	1.45	0.83	0.92	1.31	2.01	1.99	2.35	2.39	2.48	2.62	2.63	2.37	0.26	0.28	2.36	2.21	2.03	2.03	1.81	1.23
	-11.34	-6.59	-4.95	-3.67	-3.76	-11.05	-8.76	-6.79	-3.48	-5.56	-3.27	-4.91	-4.98	-5.04	-5.87	-8.86	-29.46	-28.81	-6.11	-4.73	-6.65	-5.98	-6.90	-8.53
GENESE	14.02	15.01	13.80	13.99	13.64	8.99	9.73	12.90	17.49	17.58	20.44	21.35	22.04	22.81	22.57	21.00	20.26	19.61	20.33	18.90	17.74	17.22	15.65	11.71
61753	0.23	0.04	-0.03	-0.08	-0.20	-0.05	-0.04	-0.10	-0.21	-0.21	-0.14	-0.13	-0.11	-0.11	-0.13	-0.10	0.00	0.03	0.04	0.07	0.12	0.08	0.07	0.11
	-1.41	-0.82	-0.61	-0.46	-0.47	-1.20	-0.94	-0.67	-0.23	-0.47	-0.17	-0.35	-0.35	-0.35	-0.44	-0.81	-18.06	-17.22	-0.76	-0.59	-0.82	-0.74	-0.86	-1.06
H Q	11.38	12.45	11.44	11.60	10.32	5.03	5.03	5.03	5.03	5.16	5.16	5.16	5.03	5.03	5.03	5.03	5.03	5.03	17.13	16.22	15.21	14.91	13.55	9.90
61844	-0.58	-0.65	-0.61	-0.63	-0.60	-0.32	-0.36	-0.49	-0.68	-0.66	-0.80	-0.82	-0.87	-0.90	-0.89	-0.81	-0.09	-0.10	-0.88	-0.84	-0.77	-0.75	-0.66	-0.47
	0.42	1.06	1.16	1.40	2.46	2.49	3.43	6.80	11.75	11.49	14.46	15.14	15.90	16.65	16.34	14.45	-2.92	-2.77	1.52	1.19	0.82	0.73	0.50	0.18
HUD VL	25.00	22.16	19.50	18.63	18.46	19.67	18.45	20.32	22.77	24.70	25.86	28.30	29.13	30.11	30.64	31.45	31.90	31.43	27.84	25.01	25.32	24.22	23.24	20.16
61758	1.33	1.44	1.36	1.35	1.34	0.78	0.87	1.21	1.83	1.83	2.19	2.26	2.36	2.48	2.51	2.29	0.25	0.27	2.23	2.06	1.90	1.87	1.65	1.12
	-11.29	-6.56	-4.93	-3.66	-3.74	-11.05	-8.76	-6.79	-3.48	-5.56	-3.27	-4.91	-4.98	-5.05	-5.87	-8.86	-29.45	-28.80	-6.08	-4.71	-6.62	-5.96	-6.87	-8.50
LONGIL	45.00	34.02	21.83	21.13	20.80	21.69	20.85	22.78	30.69	33.51	31.52	39.02	40.00	44.02	47.02	52.68	50.66	50.30	45.02	39.15	34.15	45.87	29.26	25.14
61762	1.93	2.07	1.91	1.93	1.86	1.09	1.23	1.78	2.72	2.68	3.22	3.29	3.42	3.59	3.56	3.23	0.36	0.38	3.26	3.05	2.79	2.74	2.44	1.66
	-30.69	-17.80	-6.71	-5.58	-5.56	-12.76	-10.79	-8.68	-10.51	-13.52	-7.88	-14.60	-14.78	-17.85	-21.20	-29.16	-48.11	-47.56	-22.23	-17.86	-14.55	-26.74	-12.10	-12.93
MHK VL	14.71	15.38	14.18	14.30	13.82	9.37	10.02	12.95	17.16	17.41	19.89	20.81	21.40	22.11	21.94	20.62	20.89	20.22	20.64	19.24	18.25	17.73	16.20	12.33
61756	0.31	0.33	0.30	0.29	0.29	0.20	0.23	0.34	0.49	0.54	0.61	0.63	0.63	0.63	0.62	0.59	0.07	0.07	0.45	0.49	0.45	0.44	0.34	0.22
	-2.02	-0.90	-0.67	-0.39	-0.14	-1.32	-0.97	-0.28	0.79	0.44	1.13	0.95	1.03	1.10	0.94	0.26	-18.63	-17.79	-0.66	-0.51	-0.99	-0.90	-1.14	-1.56
MILLWD	25.22	22.35	19.64	18.78	18.60	19.81	18.56	20.44	22.96	24.90	26.07	28.48	29.32	30.31	30.82	31.64	32.01	31.54	28.05	25.20	25.51	24.40	23.42	20.31
61759	1.41	1.56	1.44	1.46	1.43	0.83	0.90	1.27	1.99	1.99	2.37	2.41	2.51	2.64	2.65	2.41	0.27	0.28	2.36	2.19	2.02	1.98	1.75	1.17
	-11.42	-6.64	-4.99	-3.70	-3.79	-11.14	-8.83	-6.84	-3.51	-5.60	-3.29	-4.95	-5.02	-5.08	-5.91	-8.93	-29.54	-28.90	-6.15	-4.77	-6.70	-6.03	-6.95	-8.60
N.Y.C.	25.34	22.51	19.79	18.96	18.76	19.82	18.64	20.55	23.16	25.06	26.22	29.61	29.47	31.16	31.59	32.24	32.44	32.04	29.44	26.90	26.29	26.33	24.86	20.48
61761	1.61	1.75	1.62	1.66	1.62	0.92	1.04	1.43	2.22	2.18	2.53	2.55	2.66	2.80	2.80	2.54	0.28	0.30	2.56	2.41	2.22	2.25	2.02	1.38
	-11.35	-6.60	-4.96	-3.68	-3.76	-11.06	-8.77	-6.79	-3.48	-5.57	-3.27	-5.93	-5.01	-5.78	-6.52	-9.41	-29.96	-29.39	-7.36	-6.25	-7.27	-7.70	-8.13	-8.55
NORTH	9.72	9.00	9.00	9.00	5.85	4.02	4.84	5.18	5.76	5.88	6.15	6.25	6.05	6.09	6.04	5.84	7.06	6.92	12.28	12.29	12.31	12.29	11.57	9.00
61755	-1.13	-1.25	-1.15	-1.17	-1.15	-0.58	-0.63	-0.83	-1.03	-0.95	-1.14	-1.12	-1.31	-1.38	-1.36	-1.20	-0.13	-0.14	-1.66	-1.59	-1.48	-1.43	-1.28	-0.90
	1.53	3.91	3.06	3.45	6.38	3.24	3.35	6.32	10.67	10.48	13.12	13.76	14.44	15.12	14.87	13.26	-5.00	-4.71	5.59	4.36	3.01	2.68	1.87	0.65
NPX	26.70	23.00	20.05	18.97	18.80	21.70	20.00	21.36	22.95	25.27	25.90	28.60	29.40	30.32	30.97	32.47	33.99	33.59	28.31	25.30	26.00	24.77	24.00	21.40
61845	0.95	1.08	1.00	1.02	0.99	0.59	0.66	0.94	1.43	1.42	1.69	1.73	1.79	1.85	1.83	1.66	0.18	0.20	1.58	1.48	1.36	1.33	1.15	0.79
	-13.37	-7.77	-5.84	-4.33	-4.43	-13.27	-10.51	-8.10	-4.06	-6.54	-3.79	-5.74	-5.81	-5.89	-6.88	-10.51	-31.62	-31.03	-7.20	-5.58	-7.84	-7.05	-8.14	-10.06

OH 61846	14.44	15.20	13.92	14.00	13.62	9.41	10.00	13.01	16.10	17.25	18.40	18.40	18.55	19.05	19.96	20.60	20.90	20.25	20.29	18.90	17.76	17.26	15.84	12.07
	0.14	-0.07	-0.13	-0.24	-0.40	-0.14	-0.17	-0.31	-0.63	-0.76	-0.65	-0.65	-0.68	-0.63	-0.65	-0.53	-0.03	-0.01	-0.27	-0.15	-0.17	-0.15	-0.04	0.07
	-1.93	-1.12	-0.84	-0.62	-0.64	-1.71	-1.34	-0.99	0.73	-0.71	1.36	2.07	2.57	2.90	1.66	-0.83	-18.74	-17.90	-1.04	-0.80	-1.13	-1.02	-1.17	-1.45
PJM 61847	20.17	19.04	17.01	16.61	16.33	14.91	14.55	16.95	20.27	21.26	23.29	25.00	25.74	26.64	26.80	26.61	26.81	26.25	24.49	22.34	21.95	21.13	20.00	16.49
	0.87	0.86	0.78	0.75	0.66	0.42	0.47	0.60	0.86	0.76	1.06	1.10	1.13	1.22	1.20	1.14	0.13	0.15	1.23	1.20	1.09	1.08	1.00	0.73
	-6.93	-4.03	-3.03	-2.24	-2.30	-6.64	-5.26	-4.02	-1.95	-3.19	-1.82	-2.78	-2.81	-2.84	-3.34	-5.18	-24.48	-23.74	-3.73	-2.89	-4.06	-3.65	-4.28	-5.22
WEST 61752	14.68	15.46	14.15	14.21	13.79	9.45	10.08	13.17	17.52	17.61	20.54	21.53	22.17	23.02	22.81	21.39	20.86	20.21	20.70	19.29	18.07	17.57	16.11	12.26
	0.45	0.23	0.13	-0.01	-0.20	-0.02	-0.04	-0.10	-0.31	-0.40	-0.18	-0.15	-0.18	-0.11	-0.13	-0.06	0.02	0.05	0.18	0.27	0.19	0.20	0.27	0.32
	-1.85	-1.08	-0.81	-0.60	-0.61	-1.63	-1.29	-0.94	-0.38	-0.69	-0.31	-0.55	-0.55	-0.55	-0.68	-1.16	-18.64	-17.81	-1.00	-0.77	-1.09	-0.98	-1.13	-1.39