

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/19/2017

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	29.67	24.82	23.19	23.18	23.54	24.74	24.54	22.00	21.57	23.59	21.59	23.48	23.36	20.94	19.99	19.81	22.02	32.47	36.08	30.48	25.48	23.78	24.23	22.50
61757	0.54	0.53	0.48	0.51	0.49	0.52	0.55	0.53	0.94	1.08	1.04	1.05	1.05	1.11	1.11	1.14	1.17	1.67	1.96	1.73	1.52	1.36	1.36	1.06
	-20.29	-15.65	-14.50	-14.11	-14.77	-15.62	-14.39	-11.93	-5.74	-5.36	-4.25	-5.54	-5.15	-2.69	-1.72	-1.13	-2.55	-5.43	-5.38	-2.61	-0.17	-0.83	-2.90	-4.70
CENTRL	11.46	10.71	10.05	10.38	10.18	10.63	11.54	11.10	15.76	18.01	17.04	17.82	17.99	17.61	17.53	17.83	18.83	26.37	29.78	26.79	24.07	21.90	20.54	17.58
61754	0.24	0.22	0.14	0.15	0.16	0.18	0.24	0.16	0.19	0.22	0.24	0.27	0.22	0.15	0.17	0.16	0.24	0.36	0.40	0.34	0.26	0.22	0.22	0.28
	-2.39	-1.84	-1.71	-1.66	-1.74	-1.84	-1.69	-1.41	-0.68	-0.63	-0.50	-0.65	-0.61	-0.32	-0.20	-0.13	-0.30	-0.64	-0.64	-0.31	-0.02	-0.10	-0.34	-0.55
DUNWOD	24.77	21.07	19.73	19.82	20.02	21.01	21.24	19.29	20.64	22.87	21.09	22.78	22.78	20.95	20.22	20.21	22.23	32.25	35.98	31.03	26.51	24.57	24.14	21.77
61760	0.76	0.73	0.68	0.70	0.69	0.71	0.87	0.83	1.46	1.71	1.61	1.74	1.77	1.80	1.78	1.82	2.03	2.82	3.22	2.93	2.59	2.35	2.00	1.51
	-15.18	-11.71	-10.85	-10.56	-11.05	-11.68	-10.76	-8.93	-4.29	-4.01	-3.18	-4.14	-3.85	-2.01	-1.29	-0.85	-1.91	-4.06	-4.03	-1.95	-0.13	-0.62	-2.17	-3.52
GENESE	10.85	10.22	9.53	9.90	9.68	10.10	11.02	10.58	15.12	17.35	16.40	17.12	17.27	16.91	16.85	17.10	18.12	25.46	28.79	25.85	23.18	21.09	19.79	17.04
61753	0.09	0.10	-0.05	-0.01	-0.01	0.01	0.05	-0.09	-0.31	-0.31	-0.29	-0.30	-0.38	-0.48	-0.46	-0.54	-0.42	-0.43	-0.46	-0.55	-0.62	-0.58	-0.46	-0.15
	-1.93	-1.49	-1.38	-1.34	-1.41	-1.49	-1.37	-1.14	-0.55	-0.51	-0.41	-0.53	-0.49	-0.26	-0.16	-0.11	-0.24	-0.52	-0.51	-0.25	-0.02	-0.08	-0.28	-0.45
H Q	8.48	8.29	7.91	8.27	7.99	8.29	9.22	9.20	14.34	16.50	15.66	16.22	16.51	16.50	16.50	16.91	18.20	23.72	27.59	25.10	22.88	20.77	19.22	16.12
61844	-0.35	-0.35	-0.29	-0.30	-0.29	-0.32	-0.38	-0.33	-0.55	-0.65	-0.64	-0.68	-0.65	-0.63	-0.65	-0.63	-0.73	-1.02	-1.15	-1.05	-0.90	-0.82	-0.76	-0.62
	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	-0.64	0.64	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	24.71	21.03	19.68	19.79	19.97	20.95	21.17	19.22	20.49	22.69	20.89	22.60	22.58	20.71	20.00	20.00	21.98	31.95	35.67	30.72	26.22	24.33	23.98	21.65
61758	0.69	0.68	0.62	0.66	0.64	0.65	0.80	0.75	1.31	1.53	1.42	1.55	1.56	1.56	1.56	1.61	1.77	2.51	2.90	2.61	2.31	2.12	1.84	1.39
	-15.19	-11.71	-10.85	-10.56	-11.05	-11.69	-10.77	-8.93	-4.30	-4.01	-3.18	-4.15	-3.86	-2.01	-1.29	-0.85	-1.91	-4.07	-4.03	-1.96	-0.13	-0.62	-2.17	-3.52
LONGIL	24.89	21.15	19.92	19.99	20.16	21.22	22.89	23.87	25.42	25.08	25.75	26.02	25.14	24.41	23.83	23.65	24.66	33.32	36.98	34.00	30.40	29.13	24.91	22.31
61762	0.87	0.79	0.86	0.86	0.82	0.92	1.17	1.13	1.93	2.28	2.13	2.40	2.40	2.45	2.45	2.51	2.71	3.70	4.20	3.79	3.40	3.11	2.76	2.04
	-15.19	-11.71	-10.85	-10.56	-11.06	-11.69	-12.12	-13.21	-8.60	-5.64	-7.33	-6.72	-5.58	-4.82	-4.22	-3.61	-3.66	-4.25	-4.05	-4.06	-3.21	-4.43	-2.17	-3.53
MHK VL	11.87	11.03	10.39	10.71	10.50	10.97	11.83	11.40	16.01	18.26	17.23	18.04	18.27	17.92	17.83	18.11	19.11	26.80	30.37	27.25	24.45	22.26	20.84	17.82
61756	0.19	0.20	0.15	0.16	0.15	0.17	0.20	0.19	0.31	0.39	0.38	0.40	0.43	0.43	0.45	0.42	0.47	0.71	0.92	0.76	0.64	0.56	0.48	0.42
	-2.85	-2.20	-2.04	-1.98	-2.07	-2.19	-2.02	-1.67	-0.81	-0.71	-0.56	-0.74	-0.68	-0.36	-0.23	-0.15	-0.34	-0.72	-0.71	-0.35	-0.02	-0.11	-0.38	-0.66
MILLWD	24.91	21.19	19.83	19.93	20.12	21.11	21.34	19.36	20.67	22.90	21.09	22.82	22.82	20.95	20.20	20.17	22.20	32.24	36.03	31.05	26.51	24.57	24.18	21.77
61759	0.75	0.73	0.67	0.70	0.68	0.71	0.86	0.81	1.44	1.70	1.58	1.74	1.77	1.78	1.75	1.77	1.98	2.77	3.22	2.93	2.59	2.35	2.02	1.47
	-15.33	-11.82	-10.95	-10.66	-11.16	-11.80	-10.87	-9.01	-4.34	-4.05	-3.21	-4.18	-3.89	-2.03	-1.30	-0.85	-1.93	-4.10	-4.07	-1.97	-0.13	-0.63	-2.19	-3.55
N.Y.C.	24.86	21.14	19.78	19.89	20.09	21.06	21.31	19.38	20.77	23.05	21.26	22.97	22.97	21.15	20.41	20.41	22.44	32.53	36.30	31.33	26.77	24.81	24.38	21.94
61761	0.84	0.79	0.73	0.76	0.75	0.77	0.94	0.92	1.59	1.89	1.79	1.93	1.96	1.99	1.97	2.02	2.23	3.09	3.53	3.22	2.85	2.59	2.24	1.67
	-15.19	-11.71	-10.85	-10.56	-11.05	-11.69	-10.76	-8.93	-4.29	-4.01	-3.18	-4.15	-3.86	-2.02	-1.29	-0.86	-1.91	-4.07	-4.03	-1.97	-0.13	-0.63	-2.17	-3.52
NORTH	8.17	8.00	7.64	8.00	7.73	8.01	8.91	8.91	13.86	15.95	15.07	15.60	15.87	15.92	15.93	16.37	17.02	23.57	26.64	24.34	22.31	20.21	18.68	15.70
61755	-0.66	-0.64	-0.57	-0.57	-0.55	-0.59	-0.70	-0.62	-1.03	-1.20	-1.22	-1.30	-1.29	-1.22	-1.22	-1.18	-1.28	-1.80	-2.10	-1.80	-1.47	-1.38	-1.30	-1.04
	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	27.39	23.07	21.58	21.62	21.90	23.00	23.00	20.74	21.08	23.15	21.30	23.07	23.01	20.84	20.00	19.89	22.64	31.50	35.69	30.42	25.77	23.99	24.00	22.06
61845	0.57	0.56	0.53	0.55	0.53	0.55	0.64	0.63	1.10	1.25	1.24	1.27	1.29	1.32	1.32	1.35	1.45	1.95	2.18	1.96	1.83	1.66	1.46	1.15
	-17.98	-13.87	-12.85	-12.51	-13.09	-13.84	-12.75	-10.57	-5.09	-4.75	-3.77	-4.91	-4.57	-2.38	-1.52	-1.00	-2.89	-4.18	-4.77	-2.31	-0.15	-0.74	-2.57	-4.17

OH 61846	11.52	10.72	10.00	10.32	10.11	10.58	11.47	10.76	14.93	17.00	16.10	16.87	16.95	16.50	16.46	16.72	18.38	24.00	27.58	24.86	22.26	20.40	19.42	17.00
	0.12	0.10	-0.03	-0.03	-0.03	0.00	0.05	-0.28	-0.68	-0.82	-0.73	-0.73	-0.86	-0.98	-0.91	-0.96	-0.88	-1.42	-1.84	-1.62	-1.55	-1.29	-0.92	-0.33
	-2.56	-1.98	-1.83	-1.78	-1.86	-1.97	-1.82	-1.51	-0.72	-0.68	-0.54	-0.70	-0.65	-0.34	-0.22	-0.14	-0.96	-0.05	-0.68	-0.33	-0.02	-0.11	-0.37	-0.59
PJM 61847	17.71	15.56	14.55	14.78	14.75	15.46	16.04	14.79	17.67	19.83	18.51	19.71	19.75	18.67	18.30	18.43	20.56	27.64	31.62	27.84	24.38	22.45	21.70	19.24
	0.41	0.38	0.29	0.32	0.30	0.33	0.42	0.28	0.39	0.45	0.44	0.51	0.45	0.41	0.43	0.42	0.57	0.63	0.63	0.60	0.52	0.52	0.52	0.54
	-8.48	-6.54	-6.06	-5.89	-6.17	-6.52	-6.01	-4.98	-2.40	-2.24	-1.78	-2.31	-2.15	-1.12	-0.72	-0.47	-1.70	-1.63	-2.25	-1.09	-0.07	-0.35	-1.21	-1.96
WEST 61752	11.59	10.79	10.06	10.39	10.18	10.65	11.58	10.84	15.08	17.19	16.29	17.08	17.13	16.68	16.64	16.91	17.97	24.94	27.96	25.18	22.57	20.65	19.65	17.23
	0.29	0.25	0.09	0.11	0.10	0.15	0.22	-0.14	-0.51	-0.62	-0.52	-0.49	-0.65	-0.79	-0.72	-0.77	-0.64	-1.09	-1.44	-1.28	-1.24	-1.04	-0.68	-0.08
	-2.47	-1.90	-1.76	-1.72	-1.80	-1.90	-1.75	-1.45	-0.70	-0.65	-0.52	-0.67	-0.63	-0.33	-0.21	-0.14	-0.31	-0.66	-0.66	-0.32	-0.02	-0.10	-0.35	-0.57