

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/15/2020

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	30.50	28.44	27.36	26.37	27.90	29.82	31.79	32.88	32.78	30.89	26.32	24.10	22.83	22.75	22.31	23.00	24.16	32.00	34.89	28.71	27.07	28.29	24.93	26.76
61757	1.22	1.07	1.05	1.04	1.04	1.17	1.20	1.35	1.59	1.70	1.55	1.35	1.20	1.13	1.07	1.07	1.09	1.27	1.24	1.18	0.95	0.77	0.79	0.48
	-11.61	-11.62	-10.80	-9.74	-11.36	-11.62	-13.66	-12.27	-9.70	-6.53	-4.86	-5.26	-5.35	-6.20	-6.14	-6.87	-7.73	-13.63	-17.11	-11.64	-12.38	-16.28	-12.38	-17.95
CENTRL	19.51	17.53	17.20	17.13	17.22	18.83	18.94	21.13	23.05	23.81	20.86	18.41	17.17	16.40	16.06	16.14	16.56	19.10	19.01	17.65	15.62	13.52	13.55	10.72
61754	0.35	0.30	0.33	0.31	0.28	0.32	0.27	0.31	0.34	0.34	0.34	0.26	0.23	0.20	0.20	0.23	0.24	0.27	0.31	0.29	0.32	0.24	0.24	0.13
	-1.48	-1.48	-1.37	-1.24	-1.44	-1.48	-1.74	-1.56	-1.21	-0.82	-0.61	-0.66	-0.67	-0.78	-0.77	-0.87	-0.97	-1.72	-2.15	-1.47	-1.56	-2.05	-1.56	-2.26
DUNWOD	27.92	25.76	24.93	24.22	25.30	27.13	28.70	30.36	31.08	30.01	25.62	23.22	21.98	21.66	21.24	21.71	22.70	29.04	31.01	26.26	24.44	24.44	22.17	22.33
61760	1.68	1.43	1.46	1.45	1.41	1.53	1.69	2.04	2.45	2.54	2.13	1.85	1.76	1.67	1.62	1.59	1.66	1.90	1.87	1.80	1.58	1.21	1.29	0.79
	-8.56	-8.57	-7.97	-7.19	-8.38	-8.57	-10.08	-9.05	-7.14	-4.81	-3.58	-3.88	-3.94	-4.57	-4.52	-5.06	-5.69	-10.03	-12.60	-8.57	-9.12	-11.99	-9.12	-13.22
GENESE	18.60	16.68	16.43	16.38	16.37	17.87	17.92	20.20	22.04	22.92	20.16	17.78	16.59	15.77	15.44	15.50	15.90	18.18	18.00	16.84	14.91	12.72	12.83	9.90
61753	-0.16	-0.16	-0.08	-0.11	-0.19	-0.24	-0.29	-0.21	-0.34	-0.34	-0.20	-0.19	-0.18	-0.23	-0.23	-0.20	-0.17	-0.20	-0.13	-0.14	0.01	-0.03	-0.08	-0.09
	-1.08	-1.08	-1.01	-0.91	-1.06	-1.08	-1.27	-1.14	-0.90	-0.60	-0.45	-0.49	-0.49	-0.57	-0.57	-0.64	-0.72	-1.27	-1.59	-1.08	-1.15	-1.51	-1.15	-1.67
H Q	17.15	15.30	15.02	15.12	15.07	16.57	16.49	18.77	20.83	21.95	19.27	16.96	15.79	14.97	14.63	14.59	14.85	16.56	15.99	15.35	13.22	10.83	11.34	8.09
61844	-0.53	-0.46	-0.48	-0.47	-0.43	-0.46	-0.44	-0.50	-0.67	-0.70	-0.64	-0.52	-0.49	-0.46	-0.47	-0.47	-0.49	-0.55	-0.55	-0.54	-0.52	-0.40	-0.42	-0.23
	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
HUD VL	27.71	25.63	24.78	24.08	25.15	26.98	28.48	30.06	30.77	29.71	25.40	23.00	21.74	21.44	21.02	21.50	22.48	28.81	30.77	26.00	24.21	24.25	21.96	22.17
61758	1.50	1.34	1.33	1.34	1.30	1.41	1.51	1.77	2.15	2.24	1.91	1.64	1.53	1.45	1.40	1.40	1.46	1.69	1.67	1.56	1.37	1.06	1.11	0.67
	-8.53	-8.54	-7.94	-7.16	-8.35	-8.54	-10.04	-9.02	-7.13	-4.81	-3.58	-3.87	-3.93	-4.56	-4.52	-5.05	-5.68	-10.01	-12.57	-8.55	-9.09	-11.96	-9.09	-13.18
LONGIL	29.57	27.78	25.64	25.64	27.40	29.05	35.02	35.76	36.03	32.17	27.50	25.65	24.74	24.44	24.92	25.78	30.42	36.55	37.12	33.48	32.37	30.89	26.38	23.97
61762	2.37	2.03	2.03	2.04	2.01	2.26	2.42	2.85	3.29	3.42	2.85	2.48	2.33	2.22	2.17	2.18	2.26	2.65	2.61	2.48	2.14	1.66	1.82	1.17
	-9.52	-9.99	-8.11	-8.02	-9.89	-9.76	-15.67	-13.64	-11.25	-6.09	-4.74	-5.68	-6.13	-6.79	-7.65	-8.54	-12.82	-16.79	-17.97	-15.10	-16.48	-17.99	-12.79	-14.47
MHK VL	20.00	18.00	17.62	17.56	17.73	19.39	19.60	21.82	23.94	24.73	21.59	19.03	17.76	16.94	16.57	16.47	16.89	19.50	19.36	18.00	15.80	13.69	13.76	10.92
61756	0.71	0.63	0.62	0.62	0.65	0.75	0.78	0.85	1.12	1.18	1.01	0.82	0.75	0.66	0.63	0.53	0.54	0.62	0.59	0.59	0.44	0.34	0.39	0.26
	-1.61	-1.61	-1.50	-1.35	-1.58	-1.61	-1.89	-1.70	-1.33	-0.90	-0.67	-0.72	-0.73	-0.85	-0.84	-0.90	-1.01	-1.78	-2.23	-1.52	-1.61	-2.12	-1.61	-2.34
MILLWD	27.97	25.85	25.01	24.29	25.35	27.18	28.76	30.41	31.08	29.99	25.59	23.15	21.89	21.60	21.17	21.66	22.65	29.08	31.08	26.27	24.46	24.51	22.19	22.45
61759	1.61	1.40	1.43	1.42	1.35	1.46	1.61	1.97	2.34	2.45	2.05	1.73	1.61	1.54	1.48	1.48	1.53	1.80	1.77	1.68	1.47	1.12	1.19	0.72
	-8.68	-8.69	-8.08	-7.29	-8.50	-8.69	-10.22	-9.18	-7.25	-4.88	-3.63	-3.93	-4.00	-4.63	-4.59	-5.13	-5.77	-10.17	-12.77	-8.69	-9.24	-12.16	-9.24	-13.40
N.Y.C.	30.09	25.92	25.42	24.39	25.47	27.30	28.89	32.78	35.00	34.26	27.93	25.93	26.07	21.88	22.50	28.57	25.29	30.58	37.20	30.35	26.93	26.70	25.02	22.44
61761	1.84	1.59	1.61	1.62	1.58	1.70	1.88	2.29	2.71	2.83	2.37	2.06	1.95	1.87	1.81	1.79	1.86	2.10	2.08	2.00	1.76	1.36	1.45	0.90
	-10.57	-8.58	-8.31	-7.19	-8.39	-8.57	-10.08	-11.22	-10.80	-8.77	-5.65	-6.38	-7.84	-4.58	-5.59	-11.73	-8.09	-11.37	-18.58	-12.45	-11.42	-14.10	-11.82	-13.22
NORTH	17.11	15.27	14.98	15.12	15.11	16.62	16.57	18.84	20.78	21.91	19.19	16.94	15.80	14.93	14.58	14.52	14.78	16.43	15.79	15.20	12.86	10.60	11.09	8.00
61755	-0.57	-0.49	-0.53	-0.47	-0.39	-0.41	-0.36	-0.42	-0.71	-0.75	-0.72	-0.54	-0.47	-0.49	-0.51	-0.53	-0.57	-0.68	-0.74	-0.70	-0.88	-0.64	-0.67	-0.32
	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	28.96	26.92	25.95	25.12	26.41	28.27	30.01	31.37	31.65	30.15	25.74	23.46	22.24	22.05	21.63	22.21	23.56	30.27	32.64	27.24	25.52	26.13	23.34	24.32
61845	1.29	1.17	1.15	1.15	1.13	1.24	1.32	1.54	1.83	1.88	1.65	1.45	1.37	1.30	1.25	1.25	1.32	1.45	1.40	1.35	1.14	0.91	0.94	0.57
	-9.99	-10.00	-9.30	-8.38	-9.78	-10.00	-11.76	-10.56	-8.33	-5.62	-4.18	-4.52	-4.60	-5.33	-5.28	-5.91	-6.89	-11.71	-14.70	-10.00	-10.64	-13.99	-10.64	-15.42

OH 61846	18.50	16.64	16.42	16.34	16.30	17.78	17.82	20.00	21.59	22.30	19.69	17.41	16.26	15.53	15.21	15.30	15.70	18.00	17.93	16.71	14.93	12.92	12.94	10.23
	-0.57	-0.50	-0.37	-0.41	-0.56	-0.63	-0.74	-0.73	-1.05	-1.13	-0.80	-0.70	-0.65	-0.63	-0.62	-0.57	-0.57	-0.74	-0.65	-0.57	-0.29	-0.26	-0.29	-0.23
	-1.39	-1.39	-1.29	-1.16	-1.36	-1.39	-1.63	-1.46	-1.15	-0.78	-0.58	-0.62	-0.63	-0.74	-0.73	-0.82	-0.92	-1.62	-2.04	-1.39	-1.48	-1.94	-1.48	-2.14
PJM 61847	23.81	21.64	21.10	20.65	21.23	22.89	23.79	25.66	26.81	26.57	22.97	20.62	19.40	18.90	18.51	18.81	19.52	24.02	25.05	21.91	20.09	19.17	17.96	16.80
	0.71	0.61	0.67	0.65	0.57	0.60	0.66	0.83	0.92	0.95	0.86	0.75	0.70	0.66	0.63	0.65	0.67	0.74	0.76	0.75	0.74	0.56	0.59	0.34
	-5.42	-5.27	-4.93	-4.42	-5.15	-5.27	-6.20	-5.56	-4.39	-2.96	-2.20	-2.38	-2.42	-2.81	-2.78	-3.11	-3.50	-6.17	-7.75	-5.27	-5.61	-7.37	-5.61	-8.13
WEST 61752	18.92	17.00	16.79	16.71	16.67	18.14	18.24	20.54	22.14	22.88	20.24	17.87	16.66	15.91	15.58	15.66	16.05	18.38	18.31	17.10	15.21	13.14	13.18	10.40
	-0.16	-0.16	-0.02	-0.05	-0.20	-0.29	-0.34	-0.21	-0.52	-0.57	-0.26	-0.24	-0.26	-0.26	-0.26	-0.23	-0.23	-0.38	-0.30	-0.21	-0.03	-0.07	-0.08	-0.10
	-1.40	-1.40	-1.30	-1.18	-1.37	-1.40	-1.65	-1.48	-1.17	-0.79	-0.59	-0.63	-0.64	-0.75	-0.74	-0.83	-0.93	-1.65	-2.07	-1.41	-1.50	-1.97	-1.50	-2.17