

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/22/2019

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	32.20	29.84	31.60	28.83	29.62	29.40	31.25	32.43	26.44	26.71	23.85	23.70	23.10	22.44	21.10	22.68	24.18	32.64	33.52	33.41	30.66	26.14	25.07	26.65
61757	0.80	0.70	0.57	0.57	0.46	0.60	0.86	0.84	1.23	1.25	1.15	1.10	1.01	1.00	0.93	0.96	1.40	1.93	1.73	1.42	1.23	1.07	0.81	0.55
	-17.03	-16.57	-20.63	-17.90	-21.06	-18.31	-17.01	-18.05	-7.59	-7.84	-5.19	-5.18	-4.99	-4.22	-4.09	-5.51	-1.22	-3.10	-7.84	-12.00	-11.00	-8.11	-9.52	-14.46
CENTRL	16.72	14.84	13.15	12.78	10.90	12.99	15.77	16.11	18.97	19.02	18.52	18.43	18.00	18.07	16.83	17.17	22.21	28.66	25.52	22.00	20.25	18.29	16.20	13.67
61754	0.22	0.19	0.16	0.17	0.15	0.20	0.25	0.30	0.41	0.42	0.37	0.35	0.27	0.31	0.24	0.26	0.50	0.66	0.57	0.50	0.44	0.31	0.25	0.21
	-2.14	-2.09	-2.60	-2.25	-2.65	-2.30	-2.14	-2.27	-0.95	-0.99	-0.65	-0.65	-0.63	-0.53	-0.51	-0.69	-0.15	-0.39	-0.99	-1.51	-1.39	-1.02	-1.20	-1.82
DUNWOD	28.03	25.75	26.38	24.34	24.21	24.78	27.02	27.95	25.12	25.32	23.38	23.32	22.80	22.39	21.02	22.24	25.19	33.30	32.54	31.19	28.75	24.97	23.38	23.38
61760	1.18	1.03	0.85	0.85	0.66	0.86	1.16	1.20	1.95	1.97	2.08	2.11	2.05	2.08	1.96	1.99	2.74	3.42	2.83	2.40	2.25	2.05	1.65	1.13
	-12.49	-12.16	-15.13	-13.13	-15.45	-13.43	-12.48	-13.20	-5.55	-5.73	-3.79	-3.78	-3.65	-3.08	-2.99	-4.03	-0.89	-2.27	-5.75	-8.80	-8.07	-5.95	-6.98	-10.61
GENESE	15.84	14.01	12.23	11.96	10.04	12.16	14.91	15.21	18.26	18.36	17.95	17.82	17.37	17.48	16.29	16.56	21.63	27.86	24.76	21.24	19.61	17.63	15.49	12.93
61753	-0.10	-0.09	-0.07	-0.05	-0.01	-0.02	-0.04	0.00	-0.05	0.02	-0.03	-0.09	-0.19	-0.14	-0.16	-0.16	-0.04	-0.03	0.07	0.14	0.17	-0.08	-0.13	-0.05
	-1.58	-1.53	-1.91	-1.66	-1.95	-1.69	-1.57	-1.67	-0.70	-0.73	-0.48	-0.48	-0.46	-0.39	-0.38	-0.51	-0.11	-0.29	-0.72	-1.11	-1.02	-0.75	-0.88	-1.34
H Q	14.00	12.25	10.14	10.09	7.88	10.21	13.01	13.15	16.98	16.98	16.89	16.82	16.57	16.66	15.57	15.71	20.78	26.61	23.12	19.27	17.74	16.39	14.26	11.32
61844	-0.36	-0.31	-0.26	-0.27	-0.22	-0.28	-0.37	-0.39	-0.63	-0.63	-0.61	-0.61	-0.53	-0.57	-0.50	-0.50	-0.78	-0.99	-0.84	-0.72	-0.68	-0.58	-0.49	-0.33
	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	27.98	25.72	26.37	24.32	24.21	24.77	26.99	27.89	24.99	25.14	23.17	23.08	22.54	22.13	20.78	22.00	24.87	33.00	32.32	31.00	28.53	24.75	23.20	23.26
61758	1.09	0.95	0.79	0.79	0.62	0.81	1.10	1.08	1.80	1.76	1.85	1.85	1.78	1.81	1.70	1.74	2.41	3.12	2.59	2.18	2.01	1.82	1.45	0.98
	-12.53	-12.20	-15.18	-13.17	-15.50	-13.48	-12.52	-13.27	-5.58	-5.76	-3.81	-3.80	-3.67	-3.10	-3.01	-4.05	-0.89	-2.28	-5.77	-8.83	-8.10	-5.96	-7.00	-10.64
LONGIL	43.27	36.64	36.64	36.64	36.64	36.64	36.64	38.55	39.27	39.39	36.09	34.68	31.36	31.64	31.64	37.17	46.85	65.00	60.54	55.30	46.88	42.37	37.15	31.96
61762	1.90	1.66	1.37	1.38	1.08	1.40	1.83	1.87	2.78	2.80	2.82	2.82	2.74	2.77	2.60	2.66	3.71	4.67	3.91	3.28	3.08	2.80	2.33	1.70
	-27.01	-22.42	-24.87	-24.90	-27.46	-24.76	-21.43	-23.14	-18.88	-18.98	-15.77	-14.43	-11.52	-11.64	-12.97	-18.30	-21.59	-32.73	-32.67	-32.03	-25.38	-22.60	-20.07	-18.62
MHK VL	16.99	15.09	13.40	13.00	11.08	13.20	16.01	16.30	19.20	19.27	18.76	18.68	18.32	18.31	17.09	17.42	22.44	28.98	25.82	22.19	20.43	18.51	16.31	13.72
61756	0.40	0.35	0.30	0.30	0.23	0.31	0.40	0.39	0.60	0.63	0.58	0.57	0.56	0.53	0.48	0.49	0.73	0.99	0.89	0.72	0.64	0.54	0.38	0.29
	-2.23	-2.17	-2.70	-2.34	-2.76	-2.40	-2.23	-2.36	-0.99	-1.03	-0.68	-0.68	-0.65	-0.55	-0.54	-0.72	-0.15	-0.38	-0.97	-1.48	-1.36	-1.00	-1.18	-1.79
MILLWD	28.23	25.96	26.62	24.56	24.44	24.97	27.22	28.16	25.21	25.41	23.42	23.31	22.79	22.35	20.97	22.22	25.14	33.36	32.65	31.31	28.81	25.01	23.42	23.49
61759	1.19	1.06	0.86	0.87	0.66	0.85	1.18	1.20	1.95	1.97	2.06	2.04	1.98	2.00	1.86	1.91	2.67	3.45	2.85	2.38	2.19	2.00	1.58	1.07
	-12.68	-12.34	-15.36	-13.33	-15.68	-13.63	-12.66	-13.41	-5.64	-5.82	-3.85	-3.84	-3.71	-3.13	-3.04	-4.09	-0.90	-2.30	-5.84	-8.94	-8.20	-6.04	-7.09	-10.77
N.Y.C.	28.20	25.91	26.51	24.47	24.31	24.88	27.11	28.03	25.22	25.44	23.53	23.47	22.97	22.54	21.17	22.41	25.42	33.52	32.73	31.35	28.89	25.16	23.55	23.55
61761	1.35	1.18	0.98	0.97	0.76	0.96	1.26	1.29	2.06	2.10	2.24	2.26	2.22	2.24	2.10	2.16	2.95	3.64	3.02	2.56	2.39	2.24	1.81	1.29
	-12.50	-12.16	-15.14	-13.13	-15.45	-13.43	-12.47	-13.19	-5.55	-5.73	-3.79	-3.78	-3.65	-3.08	-2.99	-4.04	-0.90	-2.27	-5.75	-8.80	-8.07	-5.95	-6.99	-10.61
NORTH	13.97	12.23	10.10	10.05	7.82	10.12	12.86	12.98	16.64	16.64	16.56	16.50	16.35	16.40	15.40	15.52	20.39	26.17	22.76	18.93	17.41	16.17	14.01	11.15
61755	-0.39	-0.34	-0.29	-0.31	-0.28	-0.37	-0.52	-0.57	-0.97	-0.97	-0.95	-0.92	-0.75	-0.83	-0.67	-0.70	-1.16	-1.44	-1.20	-1.06	-1.01	-0.80	-0.74	-0.49
	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	46.40	43.50	42.10	41.40	42.00	43.40	45.10	49.85	53.50	54.10	37.00	36.00	34.95	33.89	32.48	34.10	44.82	49.71	41.04	36.73	35.00	33.00	29.00	26.70
61845	0.98	0.87	0.72	0.71	0.57	0.72	0.98	0.99	1.51	1.53	1.54	1.53	1.49	1.50	1.41	1.44	1.92	2.46	2.08	1.74	1.64	1.48	1.19	0.83
	-31.06	-30.07	-30.99	-30.33	-33.33	-32.19	-30.74	-35.32	-34.37	-34.96	-17.96	-17.04	-16.36	-15.17	-15.00	-16.44	-21.34	-19.65	-15.00	-15.00	-14.94	-14.56	-13.06	-14.23

OH 61846	16.00	14.25	12.63	12.30	10.50	12.50	15.15	15.47	18.11	18.23	17.73	17.61	17.09	17.19	16.03	16.32	21.10	27.20	24.29	21.00	19.46	17.42	15.36	13.09
	-0.39	-0.29	-0.22	-0.19	-0.11	-0.17	-0.25	-0.22	-0.40	-0.32	-0.39	-0.44	-0.60	-0.53	-0.53	-0.55	-0.60	-0.77	-0.60	-0.42	-0.28	-0.51	-0.52	-0.27
	-2.03	-1.97	-2.46	-2.13	-2.51	-2.18	-2.02	-2.14	-0.90	-0.93	-0.62	-0.61	-0.59	-0.50	-0.49	-0.65	-0.14	-0.37	-0.93	-1.43	-1.31	-0.96	-1.13	-1.72
PJM 61847	22.53	20.51	20.10	18.84	17.93	19.17	21.62	22.27	21.98	22.14	20.85	20.77	20.25	20.07	18.78	19.57	23.38	30.60	28.79	26.54	24.52	21.54	19.74	18.68
	0.49	0.47	0.39	0.40	0.33	0.42	0.56	0.61	0.95	1.00	1.01	1.01	0.91	0.95	0.87	0.88	1.27	1.60	1.29	1.14	1.12	0.92	0.69	0.51
	-7.69	-7.48	-9.31	-8.08	-9.50	-8.26	-7.68	-8.12	-3.42	-3.53	-2.33	-2.33	-2.24	-1.90	-1.84	-2.48	-0.55	-1.40	-3.54	-5.41	-4.97	-3.66	-4.30	-6.53
WEST 61752	16.31	14.52	12.85	12.52	10.69	12.73	15.45	15.82	18.56	18.69	18.18	18.05	17.53	17.63	16.43	16.73	21.66	27.98	25.00	21.61	19.95	17.84	15.70	13.33
	-0.10	-0.04	-0.02	0.01	0.06	0.04	0.03	0.11	0.04	0.14	0.05	0.00	-0.17	-0.10	-0.13	-0.15	-0.04	0.00	0.10	0.18	0.20	-0.10	-0.19	-0.05
	-2.05	-1.99	-2.48	-2.15	-2.53	-2.20	-2.04	-2.17	-0.91	-0.94	-0.62	-0.62	-0.60	-0.51	-0.49	-0.66	-0.15	-0.37	-0.94	-1.44	-1.32	-0.98	-1.15	-1.74