

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/24/2019

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	29.26	28.66	28.38	27.76	27.14	27.77	29.76	34.90	30.57	30.64	26.52	25.55	24.13	23.80	22.80	23.81	28.56	37.36	33.03	30.73	29.09	27.26	24.15	25.50
61757	0.75	0.57	0.55	0.56	0.57	0.86	1.15	1.15	1.40	1.43	1.46	1.37	1.21	1.18	1.18	1.19	1.42	1.69	1.46	1.30	1.18	1.16	1.00	0.61
	-15.30	-17.83	-17.86	-16.78	-16.03	-12.26	-11.65	-16.59	-11.03	-10.39	-5.84	-5.42	-5.36	-5.08	-4.07	-5.05	-7.43	-12.55	-11.26	-10.59	-9.99	-8.78	-6.14	-11.92
CENTRL	15.40	12.69	12.40	12.72	12.74	16.43	18.74	19.53	19.88	20.48	20.37	19.84	18.55	18.46	18.37	18.49	21.03	25.16	22.13	20.53	19.48	18.63	17.93	14.57
61754	0.26	0.19	0.18	0.19	0.18	0.25	0.32	0.29	0.34	0.36	0.42	0.39	0.32	0.28	0.30	0.30	0.39	0.46	0.41	0.36	0.30	0.21	0.15	0.10
	-1.93	-2.24	-2.25	-2.11	-2.02	-1.54	-1.47	-2.09	-1.39	-1.31	-0.74	-0.68	-0.68	-0.64	-0.51	-0.64	-0.94	-1.58	-1.42	-1.33	-1.26	-1.11	-0.77	-1.50
DUNWOD	25.56	24.24	23.93	23.61	23.21	24.83	27.01	30.92	28.29	28.59	25.73	24.90	23.53	23.31	22.58	23.31	27.51	35.08	30.99	28.90	27.42	25.70	23.32	22.94
61760	1.07	0.83	0.79	0.81	0.84	1.14	1.46	1.53	2.01	2.11	2.21	2.14	2.02	2.02	2.02	2.02	2.32	2.70	2.38	2.24	2.13	1.90	1.79	1.18
	-11.29	-13.15	-13.17	-12.38	-11.83	-9.05	-8.60	-12.24	-8.13	-7.66	-4.31	-4.00	-3.96	-3.75	-3.00	-3.73	-5.48	-9.26	-8.30	-7.81	-7.37	-6.48	-4.53	-8.79
GENESE	14.65	11.92	11.63	11.95	12.00	15.71	17.99	18.56	19.12	19.69	19.74	19.21	17.94	17.84	17.80	17.91	20.28	24.12	21.21	19.69	18.69	17.84	17.20	13.76
61753	0.03	0.01	0.00	-0.03	-0.03	-0.07	-0.05	-0.14	-0.05	-0.09	-0.02	-0.06	-0.12	-0.18	-0.14	-0.12	-0.12	-0.16	-0.14	-0.13	-0.16	-0.29	-0.37	-0.31
	-1.42	-1.66	-1.66	-1.56	-1.49	-1.14	-1.08	-1.54	-1.02	-0.96	-0.54	-0.50	-0.50	-0.47	-0.38	-0.47	-0.69	-1.17	-1.05	-0.98	-0.93	-0.82	-0.57	-1.11
H Q	12.82	9.97	9.69	10.13	10.26	14.26	16.46	16.67	17.53	18.20	18.54	18.11	16.98	16.98	16.98	16.98	19.01	22.33	19.62	18.20	17.31	16.80	16.51	12.67
61844	-0.38	-0.29	-0.28	-0.29	-0.28	-0.38	-0.49	-0.48	-0.62	-0.62	-0.67	-0.66	-0.58	-0.56	-0.58	-0.58	-0.69	-0.79	-0.69	-0.64	-0.61	-0.52	-0.49	-0.30
	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	25.44	24.17	23.87	23.55	23.15	24.73	26.84	30.72	28.04	28.30	25.40	24.59	23.22	23.00	22.27	23.02	27.13	34.64	30.66	28.57	27.17	25.47	23.14	22.84
61758	0.92	0.74	0.70	0.73	0.76	1.02	1.27	1.30	1.74	1.81	1.86	1.82	1.70	1.70	1.70	1.72	1.93	2.24	2.03	1.90	1.86	1.66	1.60	1.06
	-11.31	-13.18	-13.20	-12.40	-11.85	-9.06	-8.61	-12.26	-8.15	-7.68	-4.32	-4.01	-3.96	-3.76	-3.01	-3.74	-5.49	-9.28	-8.32	-7.83	-7.38	-6.49	-4.54	-8.81
LONGIL	35.39	30.29	28.74	28.73	27.62	33.56	39.23	41.54	42.39	42.27	34.44	34.29	33.68	34.26	34.27	35.36	38.57	49.29	43.50	37.88	36.90	35.96	32.57	29.82
61762	1.74	1.35	1.29	1.34	1.38	1.87	2.32	2.38	2.89	2.97	3.02	2.93	2.72	2.75	2.77	2.79	3.25	3.72	3.31	3.13	2.94	2.67	2.60	1.81
	-20.44	-18.68	-17.49	-16.96	-15.70	-17.04	-19.95	-22.01	-21.36	-20.48	-12.21	-12.60	-13.40	-13.96	-13.94	-15.01	-15.62	-22.45	-19.88	-15.91	-16.04	-15.98	-12.95	-15.04
MHK VL	15.56	12.83	12.55	12.88	12.90	16.65	19.05	19.90	20.25	20.87	20.69	20.16	18.89	18.80	18.67	18.80	21.42	25.68	22.57	20.92	19.89	19.03	18.34	14.89
61756	0.36	0.26	0.26	0.27	0.27	0.41	0.58	0.58	0.67	0.70	0.71	0.69	0.63	0.60	0.58	0.58	0.75	0.93	0.79	0.70	0.66	0.57	0.53	0.38
	-1.99	-2.32	-2.33	-2.19	-2.09	-1.60	-1.52	-2.16	-1.44	-1.35	-0.76	-0.71	-0.70	-0.66	-0.53	-0.66	-0.97	-1.64	-1.47	-1.38	-1.30	-1.14	-0.80	-1.55
MILLWD	25.68	24.40	24.09	23.76	23.33	24.89	27.05	31.02	28.30	28.57	25.66	24.83	23.45	23.23	22.48	23.22	27.44	35.06	30.97	28.84	27.37	25.66	23.29	22.98
61759	1.02	0.80	0.75	0.78	0.79	1.07	1.37	1.44	1.90	1.98	2.08	2.01	1.88	1.88	1.88	1.88	2.17	2.54	2.23	2.07	1.97	1.77	1.68	1.09
	-11.45	-13.35	-13.37	-12.56	-12.00	-9.18	-8.72	-12.42	-8.25	-7.78	-4.37	-4.06	-4.01	-3.81	-3.04	-3.78	-5.57	-9.40	-8.43	-7.93	-7.48	-6.57	-4.59	-8.92
N.Y.C.	25.65	24.29	23.97	23.66	23.26	24.89	27.13	31.07	28.47	28.76	25.94	25.09	23.71	23.48	22.75	23.50	27.73	35.31	31.21	29.10	27.61	25.85	23.47	23.09
61761	1.16	0.88	0.83	0.86	0.90	1.20	1.58	1.68	2.19	2.28	2.42	2.33	2.19	2.19	2.19	2.21	2.54	2.94	2.60	2.45	2.33	2.06	1.94	1.34
	-11.28	-13.15	-13.17	-12.37	-11.82	-9.04	-8.59	-12.24	-8.13	-7.66	-4.31	-4.00	-3.95	-3.75	-3.00	-3.73	-5.48	-9.26	-8.30	-7.81	-7.36	-6.48	-4.53	-8.79
NORTH	12.66	9.87	9.59	10.05	10.18	14.20	16.40	16.59	17.37	18.05	18.37	17.96	16.86	16.88	16.86	16.86	18.88	22.19	19.48	18.07	17.19	16.66	16.46	12.71
61755	-0.54	-0.39	-0.38	-0.37	-0.36	-0.44	-0.56	-0.57	-0.78	-0.77	-0.84	-0.81	-0.70	-0.67	-0.70	-0.70	-0.83	-0.93	-0.83	-0.77	-0.74	-0.66	-0.54	-0.26
	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	27.90	26.30	26.00	25.55	27.10	29.30	33.00	34.53	34.71	35.44	29.69	28.45	27.35	26.95	27.13	27.56	33.00	36.00	35.00	30.50	29.90	27.70	26.60	24.12
61845	0.91	0.71	0.67	0.70	0.72	0.98	1.22	1.27	1.56	1.62	1.71	1.65	1.55	1.53	1.55	1.55	1.73	2.01	1.79	1.66	1.58	1.47	1.39	0.89
	-13.78	-15.34	-15.36	-14.44	-15.84	-13.68	-14.82	-16.11	-15.00	-15.00	-8.77	-8.03	-8.25	-7.88	-8.02	-8.45	-11.56	-10.87	-12.90	-10.00	-10.40	-8.91	-8.20	-10.26

OH 61846	14.90	12.30	12.00	12.30	12.30	15.78	17.87	18.50	18.93	19.42	19.41	18.83	17.58	17.46	17.43	17.58	19.88	23.60	20.86	19.43	18.41	17.52	16.82	13.70
	-0.13	-0.08	-0.10	-0.12	-0.16	-0.32	-0.47	-0.63	-0.53	-0.64	-0.50	-0.58	-0.62	-0.68	-0.62	-0.58	-0.71	-1.02	-0.79	-0.68	-0.70	-0.85	-0.92	-0.69
	-1.83	-2.13	-2.13	-2.00	-1.91	-1.46	-1.39	-1.98	-1.32	-1.24	-0.70	-0.65	-0.64	-0.61	-0.49	-0.60	-0.89	-1.50	-1.34	-1.26	-1.19	-1.05	-0.73	-1.42
PJM 61847	20.69	18.77	18.47	18.44	18.22	20.70	22.85	25.24	24.00	24.38	22.88	22.16	20.83	20.65	20.25	20.71	24.04	29.88	26.39	24.59	23.33	21.97	20.37	18.75
	0.54	0.43	0.40	0.41	0.41	0.50	0.61	0.57	0.85	0.85	1.02	0.94	0.84	0.81	0.84	0.86	0.97	1.06	0.97	0.94	0.88	0.67	0.58	0.38
	-6.94	-8.08	-8.10	-7.61	-7.27	-5.56	-5.28	-7.52	-5.00	-4.71	-2.65	-2.46	-2.43	-2.31	-1.84	-2.29	-3.37	-5.69	-5.10	-4.80	-4.53	-3.98	-2.78	-5.41
WEST 61752	15.22	12.56	12.25	12.55	12.55	16.15	18.36	19.01	19.51	20.03	20.05	19.44	18.15	18.01	17.98	18.11	20.50	24.31	21.46	19.96	18.91	17.96	17.22	13.98
	0.17	0.15	0.13	0.11	0.08	0.03	0.00	-0.14	0.04	-0.04	0.14	0.02	-0.05	-0.14	-0.07	-0.05	-0.10	-0.32	-0.20	-0.15	-0.21	-0.42	-0.53	-0.42
	-1.84	-2.15	-2.15	-2.02	-1.93	-1.48	-1.40	-2.00	-1.33	-1.25	-0.70	-0.65	-0.65	-0.61	-0.49	-0.61	-0.89	-1.51	-1.35	-1.27	-1.20	-1.06	-0.74	-1.43