

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/21/2019

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	42.21	38.79	35.52	34.95	36.06	36.76	41.39	38.30	35.97	36.01	33.42	31.63	30.17	29.46	28.53	29.90	34.51	44.46	41.27	38.92	38.20	32.84	30.46	29.04
61757	1.17	1.15	1.14	1.17	1.18	1.23	1.36	1.26	1.85	1.87	1.62	1.50	1.28	1.21	1.22	1.19	1.50	1.82	1.88	1.73	1.49	1.32	1.15	0.81
	-23.88	-20.29	-17.18	-16.51	-17.70	-18.14	-21.63	-19.54	-9.81	-9.46	-10.51	-9.80	-10.52	-10.27	-9.66	-11.47	-13.25	-19.04	-14.68	-15.00	-17.59	-13.97	-12.15	-13.58
CENTRL	20.23	20.06	19.54	19.56	19.60	19.92	21.42	20.17	25.87	26.17	22.86	21.77	19.80	19.39	19.02	18.80	21.68	26.37	26.98	24.45	21.69	19.64	18.97	16.59
61754	0.24	0.29	0.29	0.35	0.33	0.38	0.46	0.35	0.39	0.37	0.32	0.28	0.20	0.20	0.23	0.21	0.36	0.38	0.42	0.38	0.36	0.33	0.29	0.23
	-2.83	-2.41	-2.04	-1.96	-2.10	-2.15	-2.57	-2.32	-1.16	-1.12	-1.25	-1.16	-1.24	-1.21	-1.14	-1.35	-1.56	-2.39	-1.84	-1.88	-2.21	-1.75	-1.53	-1.70
DUNWOD	36.29	33.88	31.44	30.99	31.77	32.31	35.98	33.67	34.28	34.41	31.41	29.81	28.16	27.59	26.79	27.64	31.74	40.21	38.27	35.72	34.20	29.72	27.90	26.02
61760	1.60	1.63	1.62	1.61	1.60	1.60	1.71	1.82	2.77	2.79	2.40	2.30	2.07	2.07	2.05	1.98	2.25	2.64	2.79	2.53	2.18	1.91	1.84	1.41
	-17.53	-14.89	-12.61	-12.12	-13.00	-13.32	-15.88	-14.34	-7.20	-6.94	-7.72	-7.19	-7.72	-7.54	-7.09	-8.42	-9.72	-13.96	-10.77	-11.00	-12.90	-10.24	-8.91	-9.96
GENESE	19.03	19.00	18.64	18.68	18.65	19.04	20.42	19.13	24.93	25.21	21.96	20.89	18.95	18.56	18.27	17.98	20.75	25.06	25.85	23.47	20.73	18.80	18.14	15.78
61753	-0.10	-0.03	0.02	0.05	0.02	0.16	0.24	0.02	-0.20	-0.25	-0.19	-0.24	-0.27	-0.27	-0.18	-0.21	-0.10	-0.31	-0.22	-0.11	-0.02	-0.05	-0.14	-0.13
	-1.97	-1.67	-1.42	-1.36	-1.46	-1.50	-1.78	-1.61	-0.81	-0.78	-0.87	-0.81	-0.86	-0.84	-0.79	-0.94	-1.09	-1.76	-1.36	-1.39	-1.63	-1.29	-1.12	-1.26
H Q	16.57	16.98	16.71	16.74	16.67	16.85	17.82	16.98	23.56	23.91	20.63	19.69	17.81	17.45	17.09	16.71	19.11	22.90	23.97	21.50	18.49	16.98	16.60	14.26
61844	-0.46	-0.50	-0.50	-0.52	-0.50	-0.54	-0.57	-0.52	-0.75	-0.77	-0.66	-0.63	-0.55	-0.54	-0.57	-0.53	-0.65	-0.71	-0.74	-0.69	-0.63	-0.58	-0.55	-0.40
	0.13	-0.13	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	36.20	33.82	31.38	30.95	31.71	32.27	35.93	33.57	34.06	34.21	31.20	29.59	27.97	27.39	26.57	27.43	31.54	40.00	38.04	35.47	33.99	29.54	27.69	25.89
61758	1.46	1.53	1.53	1.54	1.51	1.53	1.62	1.68	2.53	2.57	2.17	2.05	1.85	1.84	1.80	1.74	2.02	2.38	2.52	2.24	1.93	1.70	1.60	1.24
	-17.58	-14.93	-12.65	-12.15	-13.03	-13.35	-15.92	-14.38	-7.22	-6.96	-7.74	-7.21	-7.76	-7.57	-7.12	-8.45	-9.77	-14.01	-10.80	-11.04	-12.94	-10.28	-8.94	-9.99
LONGIL	76.00	61.37	58.01	57.08	58.39	63.00	70.86	78.27	77.56	70.87	51.42	49.64	44.83	44.54	43.68	47.31	61.25	75.62	80.00	70.28	70.08	60.23	47.19	41.08
61762	2.50	2.59	2.55	2.54	2.54	2.56	2.72	2.80	4.06	4.07	3.39	3.21	2.88	2.86	2.82	2.81	3.26	3.85	4.05	3.66	3.17	2.83	2.78	2.20
	-56.34	-41.43	-38.26	-37.28	-38.68	-43.05	-49.74	-57.96	-49.19	-42.12	-26.75	-26.11	-23.58	-23.69	-23.20	-27.26	-38.23	-48.16	-51.23	-44.43	-47.79	-39.84	-27.26	-24.23
MHK VL	20.85	20.56	19.98	19.95	20.01	20.29	21.82	20.75	26.52	26.90	23.55	22.45	20.35	19.93	19.46	19.24	22.16	26.95	27.56	24.95	22.08	19.95	19.27	16.81
61756	0.58	0.56	0.53	0.54	0.53	0.54	0.61	0.70	0.92	0.99	0.89	0.85	0.70	0.68	0.62	0.59	0.77	0.97	1.01	0.89	0.77	0.65	0.60	0.45
	-3.11	-2.64	-2.24	-2.15	-2.31	-2.36	-2.82	-2.54	-1.28	-1.23	-1.37	-1.28	-1.29	-1.26	-1.19	-1.41	-1.63	-2.38	-1.83	-1.87	-2.20	-1.74	-1.52	-1.70
MILLWD	36.61	34.19	31.71	31.26	31.99	32.54	36.29	33.97	34.49	34.61	31.57	29.92	28.28	27.69	26.86	27.74	31.91	40.47	38.44	35.89	34.39	29.89	28.00	26.14
61759	1.66	1.72	1.70	1.69	1.63	1.63	1.78	1.91	2.87	2.89	2.45	2.30	2.07	2.05	2.01	1.95	2.27	2.69	2.79	2.53	2.18	1.93	1.80	1.38
	-17.79	-15.11	-12.80	-12.30	-13.19	-13.51	-16.11	-14.56	-7.30	-7.04	-7.83	-7.30	-7.84	-7.65	-7.20	-8.55	-9.87	-14.18	-10.93	-11.17	-13.10	-10.40	-9.05	-10.11
N.Y.C.	36.51	34.11	31.66	31.20	31.99	32.53	36.20	33.81	34.43	34.60	31.62	30.04	28.37	27.76	26.96	27.80	31.98	40.50	38.57	35.97	34.43	29.97	28.15	26.24
61761	1.82	1.86	1.84	1.81	1.82	1.83	1.93	1.96	2.92	2.98	2.62	2.52	2.28	2.23	2.21	2.14	2.49	2.93	3.09	2.77	2.41	2.16	2.07	1.63
	-17.54	-14.90	-12.61	-12.12	-13.00	-13.32	-15.88	-14.34	-7.20	-6.94	-7.72	-7.19	-7.73	-7.54	-7.10	-8.42	-9.73	-13.97	-10.77	-11.01	-12.91	-10.25	-8.92	-9.96
NORTH	16.68	16.79	16.64	16.62	16.59	16.73	17.71	16.93	23.46	23.79	20.57	19.63	17.77	17.39	17.00	16.62	18.91	22.83	23.87	21.37	18.35	16.84	16.50	14.23
61755	-0.48	-0.57	-0.57	-0.64	-0.58	-0.66	-0.68	-0.58	-0.85	-0.89	-0.72	-0.69	-0.59	-0.59	-0.65	-0.62	-0.85	-0.78	-0.84	-0.82	-0.77	-0.72	-0.65	-0.43
	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	69.63	66.67	66.90	66.00	67.31	70.87	76.26	71.50	72.11	62.70	51.90	47.50	46.20	41.00	42.00	43.97	51.48	61.19	59.00	54.22	50.00	46.50	43.69	42.06
61845	1.30	1.34	1.34	1.35	1.34	1.36	1.44	1.42	2.09	2.12	1.83	1.75	1.58	1.55	1.54	1.48	1.72	2.01	2.10	1.91	1.66	1.51	1.42	1.10
	-51.17	-47.98	-48.35	-47.39	-48.80	-52.12	-56.43	-52.58	-45.70	-35.90	-28.78	-25.43	-26.26	-21.47	-22.81	-25.25	-30.00	-35.58	-32.19	-30.12	-29.22	-27.43	-25.11	-26.31

OH 61846	18.92	19.19	18.67	18.76	18.74	19.09	20.51	19.03	24.33	24.50	21.42	20.36	18.50	18.10	17.88	17.60	20.32	24.69	25.30	23.00	20.51	18.62	17.98	15.80
	-0.53	-0.35	-0.28	-0.17	-0.22	-0.14	-0.07	-0.46	-0.97	-1.13	-0.94	-0.95	-0.92	-0.92	-0.74	-0.79	-0.77	-1.18	-1.16	-0.98	-0.71	-0.60	-0.62	-0.47
	-2.29	-2.18	-1.74	-1.67	-1.79	-1.83	-2.19	-1.98	-0.99	-0.96	-1.06	-0.99	-1.06	-1.03	-0.97	-1.15	-1.33	-2.27	-1.75	-1.78	-2.09	-1.66	-1.45	-1.62
PJM 61847	28.08	27.10	25.50	25.30	25.73	26.15	28.77	26.85	29.60	29.75	26.70	25.36	23.62	23.12	22.58	22.92	26.37	33.00	32.20	29.78	27.84	24.58	23.34	21.34
	0.55	0.70	0.74	0.78	0.77	0.78	0.86	0.75	0.97	0.91	0.79	0.73	0.64	0.63	0.69	0.64	0.79	0.80	0.86	0.82	0.78	0.72	0.70	0.56
	-10.38	-9.05	-7.55	-7.26	-7.79	-7.98	-9.51	-8.59	-4.31	-4.16	-4.62	-4.31	-4.62	-4.51	-4.24	-5.04	-5.82	-8.59	-6.62	-6.77	-7.94	-6.30	-5.48	-6.13
WEST 61752	19.47	19.49	19.09	19.19	19.16	19.53	21.05	19.49	24.98	25.18	22.00	20.92	18.97	18.56	18.34	18.03	20.83	25.31	25.94	23.57	21.01	19.03	18.36	16.11
	-0.14	0.05	0.12	0.24	0.17	0.28	0.44	-0.02	-0.34	-0.47	-0.36	-0.41	-0.46	-0.47	-0.30	-0.38	-0.28	-0.59	-0.54	-0.42	-0.23	-0.21	-0.26	-0.18
	-2.45	-2.08	-1.76	-1.69	-1.81	-1.86	-2.22	-2.00	-1.00	-0.97	-1.08	-1.00	-1.07	-1.05	-0.98	-1.17	-1.35	-2.29	-1.77	-1.81	-2.12	-1.68	-1.46	-1.63