

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

11/17/2022

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 61757	78.36	72.66	69.63	69.81	71.79	80.26	108.88	122.93	105.38	94.30	86.94	84.39	78.43	80.20	84.45	90.22	118.55	154.08	124.57	108.67	99.03	89.74	89.58	83.54
	1.12	1.03	1.02	1.02	1.01	1.15	1.43	1.84	2.06	1.94	1.83	1.75	1.63	1.53	1.51	1.52	1.81	2.14	2.10	1.97	1.91	1.80	1.32	1.12
	-54.91	-50.11	-47.70	-48.07	-50.48	-56.92	-81.92	-86.27	-67.25	-56.40	-50.54	-48.88	-42.22	-46.16	-50.91	-57.60	-82.49	-114.39	-84.99	-70.20	-61.04	-53.24	-61.85	-58.10
CENTRL 61754	28.06	26.72	25.85	25.72	25.48	28.06	34.06	43.88	43.52	42.28	40.28	39.30	39.51	37.66	37.60	37.05	42.59	49.44	46.83	44.34	42.73	40.39	32.45	30.16
	0.80	0.71	0.67	0.68	0.67	0.78	1.18	1.32	1.41	1.26	1.18	1.15	1.14	1.01	0.99	0.93	1.16	1.91	1.80	1.60	1.23	0.97	0.56	0.68
	-4.92	-4.49	-4.27	-4.31	-4.52	-5.10	-7.35	-7.74	-6.03	-5.06	-4.53	-4.39	-3.79	-4.14	-4.57	-5.02	-7.19	-9.97	-7.55	-6.24	-5.42	-4.73	-5.49	-5.16
DUNWOD 61760	56.06	52.33	50.25	50.25	51.19	56.95	74.88	87.24	77.68	71.35	66.37	64.64	61.95	61.97	64.27	67.00	85.08	107.44	90.32	80.68	74.75	68.62	64.73	60.21
	1.50	1.40	1.34	1.31	1.26	1.35	1.61	2.16	2.42	2.52	2.35	2.40	2.77	2.57	2.56	2.33	2.77	3.23	3.11	3.10	2.96	2.78	2.14	1.90
	-32.23	-29.42	-28.00	-28.22	-29.64	-33.42	-47.73	-50.27	-39.19	-32.86	-29.45	-28.48	-24.60	-26.90	-29.67	-33.56	-48.07	-66.66	-49.73	-41.08	-35.72	-31.15	-36.19	-34.00
GENESE 61753	27.12	25.79	25.01	24.87	24.58	27.01	32.32	41.91	42.13	40.98	39.04	38.02	38.34	36.51	36.42	36.08	41.24	47.94	45.66	43.22	41.60	39.37	31.17	29.24
	1.01	0.82	0.81	0.83	0.81	0.91	1.18	1.18	1.44	1.15	1.00	0.91	0.86	0.84	0.90	1.00	1.30	2.48	2.25	1.82	1.26	0.97	0.45	0.87
	-3.78	-3.45	-3.29	-3.31	-3.48	-3.92	-5.61	-5.91	-4.61	-3.86	-3.46	-3.35	-2.89	-3.16	-3.49	-3.98	-5.70	-7.91	-5.93	-4.90	-4.26	-3.71	-4.31	-4.05
H Q 61844	22.00	21.22	20.62	20.44	20.01	21.87	24.95	34.22	35.32	35.32	33.98	33.22	33.99	31.95	31.49	30.55	33.52	36.43	36.43	35.52	35.32	34.03	26.01	23.88
	-0.33	-0.30	-0.29	-0.29	-0.28	-0.31	-0.59	-0.59	-0.76	-0.65	-0.59	-0.54	-0.59	-0.55	-0.54	-0.56	-0.72	-1.13	-1.05	-0.98	-0.76	-0.66	-0.40	-0.44
	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 61758	55.97	52.23	50.13	50.16	51.08	56.88	74.99	87.36	77.66	71.21	66.24	64.41	61.65	61.72	64.02	66.68	84.72	107.06	90.24	80.57	74.69	68.56	64.63	60.11
	1.54	1.42	1.34	1.33	1.28	1.42	1.71	2.26	2.38	2.37	2.21	2.16	2.46	2.31	2.31	2.14	2.60	3.12	3.07	3.03	2.92	2.74	2.06	1.82
	-32.10	-29.30	-27.88	-28.10	-29.51	-33.28	-47.75	-50.29	-39.20	-32.87	-29.46	-28.49	-24.61	-26.91	-29.68	-33.43	-47.88	-66.39	-49.69	-41.04	-35.69	-31.13	-36.16	-33.97
LONGIL 61762	56.67	52.83	50.78	50.69	51.58	57.60	78.02	88.01	78.47	72.09	67.05	65.04	62.60	62.78	65.06	76.00	86.64	108.64	94.18	88.00	81.58	79.01	73.00	68.00
	2.08	1.87	1.84	1.72	1.62	1.97	2.30	2.89	3.18	3.24	3.01	2.77	3.39	3.35	3.33	3.11	3.67	4.32	4.23	4.09	3.90	3.68	2.77	2.53
	-32.26	-29.44	-28.02	-28.24	-29.66	-33.44	-50.19	-50.31	-39.22	-32.89	-29.47	-28.50	-24.62	-26.92	-29.69	-41.78	-48.74	-66.76	-52.47	-47.41	-41.60	-40.64	-43.82	-41.15
MHK VL 61756	28.77	27.41	26.56	26.42	26.24	28.90	34.72	44.69	44.15	42.87	40.74	39.81	39.98	38.24	38.28	37.95	44.31	50.34	47.38	44.84	43.42	41.17	33.33	30.80
	0.85	0.80	0.79	0.81	0.81	0.93	1.20	1.46	1.52	1.40	1.24	1.28	1.28	1.23	1.28	1.34	1.50	1.84	1.84	1.68	1.55	1.42	1.06	0.97
	-5.58	-5.10	-4.85	-4.89	-5.13	-5.79	-7.99	-8.41	-6.56	-5.50	-4.93	-4.77	-4.12	-4.50	-4.96	-5.51	-8.57	-10.94	-8.06	-6.66	-5.79	-5.05	-5.87	-5.51
MILLWD 61759	56.16	52.45	50.36	50.38	51.28	57.08	75.10	87.64	77.96	71.52	66.63	64.72	61.87	61.98	64.32	67.08	85.19	107.69	90.56	80.84	74.89	68.77	64.85	60.30
	1.45	1.38	1.32	1.31	1.22	1.33	1.58	2.30	2.49	2.52	2.45	2.33	2.56	2.44	2.47	2.27	2.67	3.19	3.11	3.07	2.92	2.78	2.09	1.82
	-32.38	-29.55	-28.13	-28.35	-29.77	-33.57	-47.98	-50.53	-39.39	-33.03	-29.60	-28.63	-24.73	-27.04	-29.82	-33.71	-48.28	-66.95	-49.97	-41.27	-35.89	-31.30	-36.37	-34.16
N.Y.C. 61761	56.38	52.64	50.50	50.50	51.45	57.17	74.98	87.37	77.92	71.69	66.66	65.00	62.32	63.12	64.58	67.23	85.35	107.78	90.57	80.96	74.95	68.81	65.02	60.50
	1.79	1.68	1.57	1.53	1.50	1.55	1.68	2.26	2.63	2.84	2.63	2.73	3.11	2.89	2.85	2.55	3.01	3.53	3.33	3.36	3.14	2.95	2.40	2.16
	-32.25	-29.44	-28.02	-28.24	-29.65	-33.43	-47.76	-50.30	-39.21	-32.88	-29.46	-28.51	-24.63	-27.72	-29.70	-33.58	-48.10	-66.69	-49.76	-41.10	-35.73	-31.17	-36.21	-34.02
NORTH 61755	22.02	21.24	20.66	20.46	20.03	21.89	24.97	34.33	26.23	26.22	25.22	24.91	25.68	24.14	23.82	23.14	27.90	36.13	36.17	35.23	35.18	33.86	26.11	24.00
	-0.31	-0.28	-0.25	-0.27	-0.26	-0.29	-0.56	-0.49	-1.05	-0.94	-0.86	-0.74	-0.83	-0.78	-0.74	-0.71	-1.10	-1.43	-1.31	-1.28	-0.90	-0.83	-0.29	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.80	8.81	8.49	8.11	8.07	7.59	7.48	7.25	5.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX 61845	64.42	62.38	59.82	59.93	61.41	68.47	90.01	100.00	91.45	74.42	70.00	65.89	66.08	69.09	74.29	78.68	102.00	127.88	106.96	94.10	86.31	77.00	70.92	70.65
	0.78	0.75	0.73	0.73	0.71	0.73	0.84	1.08	1.30	1.33	1.28	1.28	1.38	1.30	1.31	1.25	1.40	1.61	1.65	1.57	1.52	1.39	1.06	0.92
	-41.30	-40.11	-38.18	-38.48	-40.41	-45.56	-63.64	-64.10	-54.07	-37.12	-34.15	-30.85	-30.11	-35.28	-40.94	-46.33	-66.36	-88.71	-67.83	-56.03	-48.72	-40.92	-43.46	-45.41

O H 61846	27.58	26.18	25.40	25.20	24.96	27.38	32.80	41.97	42.04	40.71	38.81	37.73	37.89	36.19	36.19	36.16	41.56	48.75	46.08	43.45	41.58	39.26	31.31	29.75
	0.89	0.69	0.71	0.66	0.67	0.69	0.84	0.38	0.68	0.32	0.28	0.14	0.00	0.07	0.16	0.34	0.58	1.84	1.65	1.20	0.50	0.21	-0.16	0.68
	-4.35	-3.97	-3.78	-3.81	-4.00	-4.51	-6.43	-6.77	-5.28	-4.42	-3.96	-3.83	-3.31	-3.62	-3.99	-4.71	-6.74	-9.35	-6.96	-5.75	-5.00	-4.36	-5.06	-4.76
PJM 61847	41.62	39.08	37.62	37.54	37.89	42.00	53.69	64.46	59.65	55.87	52.46	51.07	49.82	49.04	50.09	51.36	63.00	77.67	67.83	61.73	57.91	53.70	47.81	44.66
	0.98	0.86	0.81	0.79	0.77	0.84	1.07	1.11	1.34	1.26	1.18	1.15	1.28	1.20	1.22	1.15	1.40	2.18	2.06	1.86	1.52	1.28	0.82	1.00
	-18.30	-16.70	-15.90	-16.02	-16.83	-18.97	-27.09	-28.53	-22.24	-18.65	-16.71	-16.16	-13.96	-15.33	-16.84	-19.10	-27.36	-37.93	-28.29	-23.37	-20.32	-17.72	-20.59	-19.34
WEST 61752	28.17	26.69	25.90	25.72	25.47	27.99	33.63	42.99	43.01	41.60	39.61	38.54	38.59	36.87	36.88	36.99	42.69	50.29	47.57	44.72	42.64	40.10	32.01	30.37
	1.25	0.99	1.00	0.97	0.95	1.04	1.33	1.04	1.37	0.97	0.86	0.74	0.52	0.55	0.64	0.87	1.27	2.78	2.66	2.08	1.23	0.76	0.21	0.97
	-4.58	-4.18	-3.99	-4.02	-4.22	-4.76	-6.77	-7.13	-5.56	-4.66	-4.18	-4.04	-3.49	-3.81	-4.21	-5.01	-7.18	-9.96	-7.43	-6.13	-5.33	-4.64	-5.39	-5.08