

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

11/22/2022

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	165.90	151.84	150.40	150.48	150.45	169.80	204.07	257.05	207.52	173.27	131.36	122.21	112.61	111.47	126.32	133.50	169.98	202.99	192.47	163.55	156.47	148.80	138.83	142.18
	0.46	0.46	0.54	0.62	0.64	0.88	1.12	1.81	1.93	1.69	1.65	1.59	1.54	1.39	1.40	1.37	1.67	1.88	1.90	1.79	1.47	1.26	0.92	0.56
	-154.92	-140.84	-137.55	-135.73	-135.65	-149.84	-180.09	-217.63	-168.45	-137.08	-93.18	-84.41	-75.13	-76.20	-92.37	-99.57	-131.17	-161.12	-151.72	-124.47	-122.34	-120.07	-117.06	-127.51
CENTRL 61754	24.84	23.61	25.14	26.87	26.98	33.45	40.14	58.80	53.58	47.72	45.84	44.75	43.63	41.69	41.52	42.22	50.07	56.26	54.30	50.03	44.57	38.95	31.88	26.06
	0.37	0.38	0.43	0.51	0.59	0.86	1.05	1.58	1.26	0.86	0.91	0.94	0.93	0.95	0.65	0.68	1.11	1.76	1.79	1.53	0.88	0.66	0.48	0.46
	-13.96	-12.69	-12.39	-12.23	-12.22	-13.50	-16.23	-19.61	-15.18	-12.35	-8.40	-7.61	-6.77	-6.87	-8.32	-8.97	-11.82	-14.52	-13.67	-11.21	-11.02	-10.82	-10.55	-11.49
DUNWOD 61760	103.45	95.09	94.99	95.86	95.87	109.61	131.56	169.84	140.12	118.58	94.94	89.44	83.62	82.10	90.09	94.46	118.40	139.60	132.72	114.54	108.16	101.00	92.18	91.13
	0.68	0.68	0.78	0.91	0.93	1.30	1.46	2.63	2.68	2.45	2.92	2.97	2.95	2.85	2.54	2.61	3.15	3.68	3.53	3.13	2.64	2.03	1.63	1.10
	-92.25	-83.86	-81.90	-80.82	-80.77	-89.22	-107.23	-129.59	-100.31	-81.63	-55.49	-50.26	-44.74	-45.37	-55.00	-59.29	-78.11	-95.94	-90.34	-74.12	-72.85	-71.49	-69.70	-75.93
GENESE 61753	22.17	21.20	22.80	24.62	24.76	31.08	37.29	55.41	50.97	45.44	44.42	43.42	42.61	40.50	40.05	40.59	47.99	54.14	52.33	48.34	42.55	36.94	29.86	23.91
	0.54	0.56	0.62	0.75	0.86	1.24	1.51	2.18	1.75	1.10	1.20	1.16	1.29	1.15	0.88	0.88	1.45	2.60	2.60	2.12	1.11	0.85	0.61	0.66
	-11.11	-10.10	-9.87	-9.74	-9.73	-10.75	-12.92	-15.61	-12.09	-9.83	-6.69	-6.06	-5.39	-5.47	-6.63	-7.14	-9.41	-11.56	-10.88	-8.93	-8.78	-8.61	-8.40	-9.15
H Q 61844	10.35	10.35	12.08	13.85	13.85	18.65	22.36	36.79	36.43	34.02	35.95	35.59	35.32	33.34	32.12	32.14	36.43	38.95	37.80	36.43	32.14	27.09	20.56	13.85
	-0.17	-0.19	-0.23	-0.28	-0.31	-0.44	-0.50	-0.83	-0.71	-0.48	-0.59	-0.62	-0.61	-0.54	-0.42	-0.42	-0.71	-1.04	-1.05	-0.86	-0.52	-0.38	-0.29	-0.25
	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	101.73	93.52	93.47	94.37	94.37	108.00	129.69	167.55	138.27	116.95	93.66	88.19	82.44	80.89	88.78	93.13	116.87	137.81	131.03	113.12	106.67	99.58	90.81	89.68
	0.73	0.72	0.83	0.96	0.98	1.39	1.65	2.82	2.75	2.38	2.70	2.68	2.62	2.51	2.28	2.41	3.12	3.72	3.57	3.13	2.55	1.98	1.58	1.10
	-90.48	-82.26	-80.34	-79.28	-79.23	-87.52	-105.18	-127.11	-98.39	-80.07	-54.43	-49.30	-43.88	-44.51	-53.95	-58.15	-76.62	-94.11	-88.62	-72.70	-71.46	-70.13	-68.37	-74.48
LONGIL 61762	141.35	137.63	122.63	122.81	111.86	134.26	146.82	171.38	149.92	136.90	108.30	98.12	88.75	89.41	99.83	104.39	123.97	160.00	145.16	127.00	118.46	117.13	104.21	94.49
	1.05	1.04	1.21	1.39	1.45	1.97	2.29	4.03	3.93	3.52	4.27	4.27	4.09	3.93	3.74	3.84	4.45	5.20	4.93	4.55	3.85	3.16	2.40	1.59
	-129.78	-126.05	-109.12	-107.30	-96.25	-113.21	-121.67	-129.73	-108.85	-98.88	-67.50	-57.64	-48.73	-51.60	-63.54	-67.98	-82.38	-114.82	-101.38	-85.17	-81.94	-86.50	-80.96	-78.79
MHK VL 61756	26.80	25.42	26.97	28.73	28.54	35.19	42.19	61.56	55.98	49.84	47.47	46.27	44.95	42.95	43.00	43.91	52.04	58.28	56.17	51.56	46.34	40.74	33.55	27.67
	0.46	0.47	0.55	0.65	0.69	0.99	1.17	1.99	1.86	1.52	1.53	1.56	1.44	1.39	1.14	1.30	1.67	2.04	2.02	1.72	1.34	1.15	0.90	0.70
	-15.82	-14.40	-14.10	-13.95	-13.68	-15.11	-18.16	-21.95	-16.99	-13.83	-9.40	-8.51	-7.58	-7.69	-9.32	-10.04	-13.23	-16.25	-15.30	-12.55	-12.34	-12.11	-11.81	-12.86
MILLWD 61759	103.70	95.32	95.22	96.09	96.07	109.85	131.87	170.18	140.38	118.76	95.02	89.43	83.56	82.05	90.10	94.52	118.61	139.90	132.96	114.66	108.29	101.16	92.32	91.30
	0.69	0.70	0.79	0.92	0.92	1.30	1.49	2.63	2.68	2.41	2.85	2.83	2.77	2.68	2.41	2.51	3.15	3.72	3.53	3.06	2.58	2.00	1.58	1.07
	-92.49	-84.09	-82.12	-81.04	-80.99	-89.46	-107.52	-129.93	-100.57	-81.84	-55.63	-50.40	-44.86	-45.49	-55.15	-59.44	-78.31	-96.19	-90.58	-74.31	-73.04	-71.68	-69.89	-76.13
N.Y.C. 61761	103.53	95.14	95.03	95.88	95.89	109.67	131.56	169.92	140.29	118.77	95.20	89.69	83.90	82.36	90.32	94.66	118.67	139.91	133.01	114.77	108.37	101.10	92.29	91.21
	0.70	0.68	0.76	0.88	0.91	1.30	1.39	2.63	2.79	2.59	3.14	3.19	3.20	3.08	2.73	2.77	3.38	3.92	3.77	3.32	2.81	2.09	1.69	1.13
	-92.31	-83.92	-81.95	-80.87	-80.82	-89.28	-107.30	-129.67	-100.37	-81.68	-55.52	-50.29	-44.77	-45.40	-55.04	-59.32	-78.16	-96.00	-90.40	-74.17	-72.89	-71.54	-69.75	-75.98
NORTH 61755	8.57	8.56	10.00	11.46	13.84	18.80	22.70	37.50	37.25	34.71	36.53	36.10	35.64	33.68	32.48	32.60	36.92	39.39	38.07	36.69	32.40	27.20	20.66	13.92
	-0.25	-0.28	-0.34	-0.42	-0.33	-0.29	-0.16	-0.11	0.11	0.21	0.00	-0.11	-0.29	-0.20	-0.06	0.03	-0.22	-0.60	-0.78	-0.60	-0.26	-0.27	-0.19	-0.18
	1.70	1.69	1.97	2.25	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 61845	133.18	122.10	121.35	121.83	121.81	138.15	165.89	210.88	171.70	144.16	111.80	104.57	97.00	95.72	106.98	112.71	142.40	169.17	160.52	137.31	130.68	123.46	114.20	115.37
	0.45	0.45	0.53	0.62	0.64	0.86	0.96	1.58	1.67	1.52	1.75	1.77	1.80	1.73	1.56	1.60	1.78	2.08	1.98	1.83	1.50	1.26	1.00	0.68
	-122.21	-111.11	-108.51	-107.08	-107.01	-118.21	-142.07	-171.68	-132.89	-108.14	-73.51	-66.59	-59.27	-60.11	-72.87	-78.55	-103.48	-127.11	-119.69	-98.19	-96.51	-94.72	-92.35	-100.59

O H 61846	24.02	22.92	24.45	26.24	26.44	32.91	39.36	57.52	52.30	46.41	44.82	43.75	42.91	40.81	40.55	41.08	48.80	55.57	53.70	49.22	43.35	37.82	30.96	25.39
	0.50	0.57	0.60	0.72	0.91	1.26	1.39	1.65	1.04	0.42	0.47	0.47	0.68	0.54	0.26	0.16	0.67	2.08	2.14	1.49	0.42	0.27	0.29	0.59
	-12.99	-11.81	-11.53	-11.38	-11.37	-12.56	-15.10	-18.25	-14.12	-11.49	-7.81	-7.08	-6.30	-6.39	-7.74	-8.35	-11.00	-13.51	-12.72	-10.44	-10.26	-10.07	-9.82	-10.70
PJM 61847	62.60	57.96	58.69	60.01	60.09	70.06	84.03	116.92	89.65	81.16	68.85	65.70	62.40	60.65	64.32	66.74	82.27	95.97	91.75	80.72	74.69	68.40	60.63	57.27
	0.48	0.51	0.57	0.66	0.75	1.07	1.19	1.81	1.41	1.00	1.28	1.38	1.44	1.39	1.01	1.01	1.45	2.32	2.37	1.97	1.27	0.93	0.79	0.69
	-51.60	-46.91	-45.81	-45.21	-45.18	-49.91	-59.98	-77.49	-51.10	-45.66	-31.04	-28.12	-25.03	-25.38	-30.77	-33.16	-43.69	-53.67	-50.54	-41.46	-40.75	-39.99	-38.99	-42.47
WEST 61752	25.05	23.90	25.45	27.26	27.51	34.17	40.93	59.76	54.20	48.00	46.24	45.07	44.21	42.07	41.77	42.33	50.42	57.43	55.40	50.61	44.52	38.87	31.90	26.27
	0.66	0.75	0.81	0.97	1.19	1.66	1.92	2.63	1.97	1.21	1.35	1.30	1.54	1.36	0.94	0.85	1.52	3.00	2.95	2.16	0.91	0.66	0.58	0.78
	-13.87	-12.62	-12.32	-12.15	-12.16	-13.42	-16.14	-19.51	-15.10	-12.29	-8.35	-7.57	-6.74	-6.83	-8.28	-8.93	-11.76	-14.44	-13.60	-11.16	-10.94	-10.74	-10.47	-11.39