

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

10/30/2021

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	61.25	57.80	55.35	55.30	53.50	53.59	54.47	59.44	62.69	67.73	69.98	70.31	66.21	63.36	61.95	61.85	64.91	69.20	85.88	77.92	72.61	66.92	56.18	52.65
61757	1.07	0.93	0.61	0.58	0.59	0.95	1.07	0.92	1.62	1.75	1.82	1.82	1.75	1.78	1.70	1.78	1.88	2.34	2.46	2.25	1.89	1.79	1.57	1.32
	-38.86	-38.56	-42.80	-43.33	-41.58	-34.02	-31.64	-38.58	-29.31	-32.87	-35.08	-35.30	-31.35	-28.49	-28.16	-26.98	-29.53	-27.92	-42.34	-37.57	-37.61	-31.25	-24.94	-23.75
CENTRL	26.23	23.16	17.21	16.72	16.46	22.91	25.82	24.76	35.55	37.49	37.75	38.02	37.38	37.00	35.84	36.79	37.53	43.17	47.02	43.41	38.09	37.97	32.97	30.77
61754	0.28	0.26	0.17	0.16	0.17	0.24	0.28	0.22	0.29	0.46	0.46	0.60	0.53	0.53	0.39	0.50	0.50	0.90	0.90	0.84	0.50	0.37	0.33	0.36
	-4.63	-4.59	-5.10	-5.16	-4.95	-4.05	-3.77	-4.60	-3.50	-3.92	-4.21	-4.24	-3.74	-3.40	-3.36	-3.21	-3.52	-3.33	-5.04	-4.47	-4.49	-3.73	-2.97	-2.83
DUNWOD	51.02	47.44	43.55	43.32	42.00	44.48	46.25	49.35	55.28	59.31	60.95	61.24	58.38	56.28	54.90	55.54	57.49	62.35	75.00	68.44	62.88	59.23	50.14	46.81
61760	1.92	1.57	1.01	0.96	0.95	1.54	1.87	1.83	2.99	3.18	3.24	3.29	3.31	3.24	3.08	3.18	3.19	3.74	4.15	3.93	3.28	3.35	2.91	2.51
	-27.78	-27.56	-30.59	-30.96	-29.72	-24.32	-22.61	-27.57	-20.53	-23.02	-24.63	-24.78	-21.96	-19.96	-19.73	-19.29	-20.79	-19.66	-29.79	-26.41	-26.49	-22.00	-17.56	-16.73
GENESE	24.63	21.65	15.69	15.19	15.00	21.51	24.39	23.01	33.62	35.44	35.68	36.03	35.44	35.09	33.93	34.93	35.58	41.38	44.67	41.30	35.96	35.99	31.43	29.46
61753	-0.08	-0.02	0.01	0.01	0.03	-0.07	-0.13	-0.30	-0.70	-0.53	-0.46	-0.23	-0.40	-0.46	-0.61	-0.50	-0.50	0.00	-0.08	-0.08	-0.43	-0.61	-0.42	-0.19
	-3.39	-3.37	-3.74	-3.78	-3.63	-2.97	-2.76	-3.36	-2.55	-2.86	-3.06	-3.08	-2.73	-2.48	-2.45	-2.35	-2.57	-2.43	-3.69	-3.27	-3.28	-2.72	-2.18	-2.07
H Q	20.87	17.92	11.70	11.17	11.11	18.26	21.33	19.55	31.13	32.35	32.35	32.35	32.35	32.35	31.45	32.35	32.77	37.86	39.51	36.44	32.35	32.35	29.85	27.02
61844	-0.45	-0.39	-0.24	-0.23	-0.23	-0.35	-0.44	-0.40	-0.64	-0.76	-0.73	-0.83	-0.76	-0.73	-0.64	-0.73	-0.74	-1.09	-1.15	-1.07	-0.76	-0.71	-0.62	-0.55
	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	0.41	0.60	0.00	0.81	-0.81	0.00
HUD VL	49.53	46.06	42.13	41.90	40.63	43.25	45.01	47.94	54.11	58.00	59.47	59.80	57.04	55.04	53.68	54.18	56.56	61.35	73.75	67.26	61.79	58.24	49.36	46.11
61758	1.58	1.34	0.86	0.82	0.80	1.32	1.57	1.56	2.51	2.65	2.65	2.72	2.72	2.68	2.53	2.61	2.62	3.08	3.41	3.20	2.65	2.74	2.43	2.09
	-26.63	-26.42	-29.33	-29.69	-28.49	-23.31	-21.68	-26.43	-19.83	-22.24	-23.75	-23.90	-21.21	-19.28	-19.05	-18.49	-20.44	-19.32	-29.27	-25.95	-26.03	-21.63	-17.26	-16.44
LONGIL	51.81	47.91	43.94	43.69	42.41	44.92	46.83	50.04	56.41	60.28	62.44	62.94	62.06	61.63	60.31	60.52	61.60	66.72	76.35	69.56	63.94	60.37	51.23	47.56
61762	2.62	1.96	1.30	1.23	1.26	1.90	2.37	2.43	4.03	4.07	4.10	4.21	4.21	4.20	4.01	4.20	4.19	4.95	5.34	4.92	4.21	4.37	3.92	3.17
	-27.87	-27.65	-30.69	-31.07	-29.81	-24.40	-22.69	-27.66	-20.61	-23.10	-25.26	-25.55	-24.75	-24.35	-24.20	-23.24	-23.90	-22.82	-29.95	-26.54	-26.62	-22.13	-17.65	-16.81
MHK VL	26.40	23.28	17.28	16.79	16.52	23.10	26.09	25.10	36.25	38.19	38.05	38.11	37.91	37.53	36.41	37.32	38.07	43.61	47.42	43.59	38.58	38.51	33.38	31.07
61756	0.49	0.42	0.29	0.29	0.28	0.47	0.59	0.60	0.99	1.16	1.13	1.06	1.06	1.06	0.96	1.06	1.07	1.36	1.52	1.30	1.03	0.95	0.77	0.69
	-4.59	-4.55	-5.05	-5.11	-4.91	-4.01	-3.73	-4.55	-3.50	-3.92	-3.85	-3.87	-3.74	-3.40	-3.36	-3.18	-3.49	-3.30	-4.83	-4.18	-4.44	-3.69	-2.94	-2.80
MILLWD	50.95	47.40	43.53	43.32	41.99	44.42	46.15	49.31	55.27	59.34	60.92	61.25	58.34	56.20	54.79	55.43	57.40	62.30	74.96	68.35	62.79	59.19	50.09	46.77
61759	1.81	1.50	0.96	0.91	0.90	1.45	1.74	1.76	2.92	3.15	3.14	3.22	3.21	3.11	2.92	3.04	2.98	3.58	3.94	3.70	3.04	3.18	2.76	2.37
	-27.82	-27.60	-30.63	-31.01	-29.76	-24.35	-22.64	-27.61	-20.58	-23.09	-24.70	-24.85	-22.02	-20.01	-19.78	-19.31	-20.91	-19.77	-29.95	-26.55	-26.64	-22.13	-17.66	-16.82
N.Y.C.	51.25	47.62	43.70	43.45	42.13	44.62	46.41	49.55	55.50	59.51	61.15	61.51	58.61	56.61	55.18	55.83	57.77	62.62	75.36	68.80	63.20	59.59	50.50	47.12
61761	2.11	1.72	1.12	1.05	1.04	1.66	2.00	1.99	3.18	3.34	3.41	3.52	3.51	3.54	3.34	3.44	3.42	3.97	4.44	4.23	3.54	3.66	3.23	2.78
	-27.81	-27.59	-30.63	-31.01	-29.76	-24.35	-22.64	-27.61	-20.56	-23.06	-24.66	-24.82	-21.99	-19.99	-19.75	-19.31	-20.84	-19.70	-29.85	-26.46	-26.55	-22.05	-17.60	-16.76
NORTH	20.70	17.79	11.65	11.11	11.04	18.19	21.24	19.45	30.94	32.12	32.05	31.95	31.98	32.05	31.19	32.12	32.74	37.55	38.00	34.39	32.18	32.96	28.71	26.86
61755	-0.62	-0.51	-0.30	-0.28	-0.29	-0.43	-0.52	-0.50	-0.83	-0.99	-1.03	-1.23	-1.13	-1.03	-0.90	-0.96	-0.77	-1.40	-1.52	-1.45	-0.93	-0.91	-0.95	-0.72
	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	1.55	2.27	0.00	0.00	0.00	0.00
NPX	55.00	51.57	48.38	48.24	46.70	48.10	49.42	53.33	57.98	62.38	64.21	64.50	61.09	58.66	57.34	57.59	60.02	64.53	78.67	71.58	66.28	60.99	52.95	48.83
61845	1.24	1.08	0.70	0.67	0.66	1.08	1.24	1.18	1.94	2.05	2.02	2.02	2.02	1.98	1.93	1.98	2.01	2.42	2.51	2.36	1.95	2.00	1.78	1.54
	-32.44	-32.19	-35.73	-36.17	-34.71	-28.40	-26.41	-32.20	-24.27	-27.22	-29.11	-29.30	-25.96	-23.60	-23.32	-22.53	-24.50	-23.17	-35.10	-31.12	-31.21	-25.12	-21.50	-19.71

O H 61846	25.00	22.17	16.44	15.98	15.76	21.91	24.59	23.05	32.80	34.54	34.80	34.50	34.55	34.08	32.90	34.02	34.67	40.31	43.85	40.68	35.30	34.10	31.74	29.20
	-0.51	-0.29	-0.12	-0.09	-0.06	-0.37	-0.59	-1.06	-2.13	-2.12	-2.05	-1.79	-1.92	-2.05	-2.21	-1.95	-2.01	-1.63	-1.76	-1.45	-1.85	-2.30	-1.42	-0.94
	-4.19	-4.16	-4.61	-4.67	-4.48	-3.67	-3.41	-4.16	-3.16	-3.55	-3.77	-3.11	-3.36	-3.06	-3.02	-2.90	-3.17	-3.00	-4.54	-4.03	-4.04	-2.53	-3.50	-2.56
PJM 61847	38.49	35.25	30.43	30.08	29.29	33.61	35.86	36.75	44.72	47.64	48.62	48.98	47.18	45.90	44.62	45.44	47.14	52.41	60.83	55.81	50.31	47.40	42.21	38.78
	0.85	0.75	0.51	0.49	0.50	0.71	0.81	0.60	0.82	0.93	0.99	1.16	1.09	1.03	0.87	1.03	1.04	1.56	1.72	1.72	1.16	1.02	1.10	1.07
	-16.32	-16.19	-17.97	-18.19	-17.46	-14.29	-13.29	-16.20	-12.13	-13.60	-14.55	-14.64	-12.98	-11.79	-11.66	-11.34	-12.59	-11.91	-18.04	-15.99	-16.04	-12.52	-11.44	-10.13
WEST 61752	25.88	22.91	17.06	16.58	16.37	22.67	25.47	23.99	34.15	36.03	36.42	36.88	36.11	35.65	34.39	35.60	36.25	42.17	45.92	42.60	36.91	36.47	32.08	30.25
	0.09	0.16	0.19	0.19	0.25	0.13	0.04	-0.42	-1.02	-0.89	-0.76	-0.43	-0.66	-0.76	-1.00	-0.63	-0.71	-0.04	-0.08	0.11	-0.60	-1.05	-0.48	-0.08
	-4.47	-4.44	-4.93	-4.99	-4.79	-3.92	-3.66	-4.46	-3.40	-3.81	-4.10	-4.13	-3.66	-3.33	-3.29	-3.15	-3.45	-3.26	-4.93	-4.38	-4.39	-3.65	-2.89	-2.76