

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

06/27/2021

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	39.45	34.23	32.12	32.01	29.66	29.66	30.80	31.41	32.20	37.47	39.95	41.35	44.68	46.59	51.31	57.63	70.38	77.34	76.35	55.00	50.69	47.95	44.02	40.65
61757	1.43	1.37	1.31	1.29	1.29	1.30	0.82	0.91	1.38	1.92	2.09	2.71	3.02	3.20	3.45	3.66	3.65	3.95	3.91	4.68	4.03	3.80	3.19	2.16
	-20.56	-15.78	-13.61	-13.54	-11.19	-11.19	-18.36	-17.82	-13.59	-12.16	-13.04	-7.09	-6.89	-5.71	-7.30	-9.80	-23.23	-27.47	-28.00	0.00	-4.23	-4.18	-6.08	-12.49
CENTRL	20.23	19.18	18.99	18.94	18.64	18.62	13.86	14.84	18.92	24.02	25.60	32.27	35.39	38.24	41.50	45.06	48.35	50.62	48.76	53.22	45.50	43.01	35.56	27.92
61754	0.26	0.17	0.12	0.10	0.09	0.09	-0.01	-0.03	0.02	0.09	0.20	0.28	0.31	0.30	0.36	0.44	0.65	0.78	0.75	0.61	0.55	0.52	0.38	0.41
	-2.51	-1.93	-1.66	-1.66	-1.37	-1.37	-2.26	-2.19	-1.67	-0.54	-0.58	-0.44	-0.31	-0.25	-0.57	-0.46	-4.20	-3.92	-3.56	-2.29	-2.52	-2.52	-0.43	-1.50
DUNWOD	34.63	30.57	29.03	28.88	27.17	27.13	26.47	27.26	29.20	30.42	32.34	38.03	41.30	44.03	48.60	52.87	58.57	60.69	59.23	55.90	48.60	45.93	41.24	38.21
61760	1.80	1.69	1.65	1.58	1.61	1.60	1.13	1.26	1.81	2.76	2.93	3.69	4.10	4.33	4.87	5.25	5.04	5.14	4.98	5.58	4.54	4.36	4.17	3.07
	-15.37	-11.80	-10.18	-10.13	-8.37	-8.37	-13.73	-13.32	-10.16	-4.28	-4.59	-2.80	-2.43	-2.01	-3.16	-3.45	-10.03	-9.63	-9.81	0.00	-1.62	-1.61	-2.33	-9.14
GENESE	19.45	18.50	18.31	18.28	17.99	17.95	13.04	13.98	18.06	22.89	24.57	31.55	34.46	37.27	40.65	43.81	45.01	46.06	44.49	49.92	42.13	39.69	34.29	27.26
61753	0.02	-0.10	-0.21	-0.21	-0.28	-0.29	-0.35	-0.42	-0.48	-0.49	-0.25	-0.22	-0.31	-0.41	-0.37	-0.35	0.09	0.14	0.04	-0.40	-0.29	-0.28	-0.45	0.08
	-1.98	-1.52	-1.31	-1.30	-1.08	-1.08	-1.77	-1.72	-1.31	0.00	0.00	-0.23	0.00	0.00	-0.45	0.00	-1.43	0.00	0.00	0.00	0.00	0.00	0.00	-1.17
H Q	14.35	14.35	14.35	14.35	14.35	14.35	10.07	11.55	14.35	19.04	20.27	25.38	27.84	30.00	29.00	32.00	35.75	38.71	38.00	39.60	35.69	33.30	33.04	25.07
61844	-0.54	-0.48	-0.45	-0.43	-0.43	-0.41	-0.26	-0.27	-0.46	-0.73	-0.77	-0.98	-1.08	-1.17	-1.26	-1.37	-1.52	-1.56	-1.51	-1.76	-1.49	-1.40	-1.28	-0.94
	2.56	2.25	2.40	2.40	2.40	2.40	1.29	0.87	2.42	3.62	3.79	5.19	5.85	6.52	10.31	10.79	6.22	5.65	4.93	8.96	5.25	5.27	0.41	0.00
HUD VL	34.03	30.06	28.56	28.43	26.75	26.71	26.06	26.80	28.72	30.07	31.99	37.54	40.67	43.42	47.87	52.08	58.01	60.18	58.61	55.00	47.89	45.19	40.61	37.56
61758	1.47	1.38	1.36	1.30	1.34	1.32	0.94	1.01	1.50	2.34	2.51	3.15	3.44	3.70	4.10	4.42	4.35	4.50	4.22	4.68	3.82	3.60	3.51	2.58
	-15.11	-11.60	-10.00	-9.95	-8.23	-8.23	-13.50	-13.10	-9.99	-4.35	-4.66	-2.84	-2.46	-2.04	-3.21	-3.50	-10.17	-9.76	-9.95	0.00	-1.64	-1.62	-2.36	-8.98
LONGIL	35.16	30.89	29.23	28.98	27.29	27.22	26.64	27.54	30.73	41.00	39.52	46.78	45.64	48.50	51.83	58.57	71.00	77.81	65.00	56.46	49.64	46.57	42.64	38.64
61762	2.30	2.00	1.84	1.67	1.73	1.68	1.28	1.52	2.31	3.39	3.50	4.38	4.83	5.05	5.60	5.96	5.52	5.60	5.51	6.14	5.17	5.00	4.97	3.49
	-15.40	-11.81	-10.18	-10.13	-8.38	-8.38	-13.74	-13.34	-11.18	-14.23	-11.20	-10.85	-6.04	-5.76	-5.66	-8.45	-21.98	-26.29	-15.05	-0.01	-2.04	-1.61	-2.93	-9.15
MHK VL	19.53	18.49	18.27	18.24	17.81	17.77	13.66	14.94	18.24	22.16	23.63	30.09	32.83	35.55	38.73	42.58	51.13	52.80	50.67	56.76	48.50	45.93	36.51	28.84
61756	0.56	0.53	0.52	0.51	0.50	0.48	0.32	0.37	0.57	0.84	0.97	1.26	1.39	1.55	1.66	1.99	2.04	2.29	2.22	2.51	1.99	1.88	1.70	1.14
	-1.51	-0.88	-0.55	-0.55	-0.13	-0.13	-1.72	-1.89	-0.44	2.06	2.16	2.71	3.34	3.68	3.51	3.57	-5.59	-4.59	-4.00	-3.93	-4.07	-4.09	-0.06	-1.69
MILLWD	34.59	30.52	28.98	28.84	27.11	27.05	26.47	27.23	29.13	30.34	32.30	37.90	41.19	43.94	48.38	52.69	58.48	60.74	59.20	55.65	48.40	45.75	41.06	38.11
61759	1.68	1.57	1.55	1.48	1.51	1.48	1.05	1.15	1.69	2.62	2.83	3.53	3.96	4.22	4.62	5.03	4.87	5.05	4.80	5.33	4.33	4.16	3.96	2.91
	-15.46	-11.87	-10.23	-10.18	-8.41	-8.41	-13.80	-13.39	-10.21	-4.34	-4.65	-2.83	-2.46	-2.03	-3.18	-3.50	-10.11	-9.77	-9.95	0.00	-1.64	-1.62	-2.36	-9.20
N.Y.C.	34.85	30.75	29.21	29.07	27.35	27.27	26.58	27.37	29.34	30.64	32.54	39.32	42.61	44.25	48.89	53.09	59.37	60.78	59.37	57.28	48.80	46.13	42.06	38.52
61761	2.01	1.86	1.82	1.75	1.79	1.73	1.22	1.36	1.95	2.97	3.13	4.04	4.45	4.56	5.15	5.48	5.30	5.23	5.11	5.88	4.75	4.55	4.55	3.36
	-15.39	-11.81	-10.19	-10.14	-8.38	-8.38	-13.74	-13.33	-10.16	-4.28	-4.59	-3.74	-3.39	-2.01	-3.17	-3.45	-10.57	-9.63	-9.82	-1.08	-1.62	-1.61	-2.77	-9.16
NORTH	5.00	5.00	5.00	5.00	5.00	5.00	5.00	8.09	5.00	4.47	5.00	5.00	5.00	5.00	5.00	11.90	25.04	25.71	26.36	34.09	25.64	23.20	32.04	24.60
61755	-0.79	-0.72	-0.71	-0.71	-0.69	-0.69	-0.44	-0.46	-0.67	-0.98	-1.04	-1.32	-1.43	-1.55	-1.70	-1.81	-2.13	-2.20	-2.09	-2.46	-2.12	-2.04	-1.91	-1.40
	11.67	11.36	11.50	11.47	11.50	11.48	6.17	4.14	11.56	17.94	18.78	25.22	28.34	31.14	33.87	30.45	16.33	18.00	16.00	13.76	14.67	14.73	0.79	0.00
NPX	36.30	32.02	30.12	30.00	28.00	27.96	28.30	28.96	30.27	32.80	34.90	38.18	41.72	44.09	47.79	53.70	60.02	66.39	65.10	54.25	47.91	45.24	40.83	38.68
61845	1.12	1.11	1.10	1.07	1.10	1.08	0.74	0.81	1.24	1.80	1.91	2.40	2.64	2.83	3.04	3.40	3.26	3.35	3.20	3.93	3.18	3.00	2.78	2.00
	-17.73	-13.82	-11.81	-11.76	-9.72	-9.72	-15.94	-15.47	-11.80	-7.62	-8.17	-4.24	-4.31	-3.57	-4.18	-6.14	-13.26	-17.12	-17.45	0.00	-2.30	-2.28	-3.31	-10.67

O H 61846	19.35	18.56	18.21	18.14	17.82	17.77	13.02	13.85	17.58	22.32	24.10	30.35	33.00	35.59	38.72	41.46	40.00	41.13	40.86	44.64	40.27	37.97	33.13	26.78
	-0.38	-0.50	-0.58	-0.62	-0.67	-0.70	-0.74	-0.91	-1.24	-1.61	-1.32	-1.64	-2.09	-2.34	-2.39	-2.70	-2.04	-2.25	-2.26	-3.12	-2.42	-2.28	-2.02	-0.65
	-2.28	-1.97	-1.59	-1.58	-1.31	-1.31	-2.15	-2.08	-1.59	-0.55	-0.59	-0.45	-0.31	-0.24	-0.55	0.01	1.45	2.54	1.31	2.56	-0.26	-0.28	-0.40	-1.43
PJM 61847	27.64	25.18	24.14	24.04	22.94	22.90	20.42	21.23	24.01	26.84	28.67	34.63	37.59	40.31	44.21	48.18	53.35	55.35	53.30	53.19	45.00	42.47	37.69	33.03
	0.80	0.68	0.65	0.60	0.58	0.57	0.31	0.32	0.50	0.87	1.07	1.32	1.35	1.40	1.58	1.72	1.87	1.88	1.73	1.71	1.53	1.48	1.46	1.38
	-9.38	-7.42	-6.29	-6.26	-5.17	-5.17	-8.49	-8.24	-6.28	-2.59	-2.78	-1.77	-1.47	-1.23	-2.06	-2.30	-7.99	-7.55	-7.12	-1.16	-1.04	-1.02	-1.49	-5.65
WEST 61752	20.09	18.96	18.74	18.64	18.30	18.23	13.41	14.29	18.15	23.05	24.92	31.37	34.14	36.92	40.19	44.54	52.76	55.69	51.33	55.00	41.76	39.27	34.14	27.62
	0.05	-0.10	-0.17	-0.24	-0.29	-0.34	-0.51	-0.63	-0.79	-0.94	-0.55	-0.66	-0.97	-1.09	-1.06	-1.19	-0.57	-0.69	-0.71	-1.46	-1.02	-1.00	-1.04	0.08
	-2.59	-1.98	-1.71	-1.70	-1.41	-1.41	-2.31	-2.24	-1.71	-0.61	-0.65	-0.49	-0.34	-0.33	-0.68	-1.57	-9.83	-10.46	-7.60	-6.14	-0.35	-0.30	-0.44	-1.53