

# Day Ahead Market Zonal LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

07/06/2021

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	33.37	29.00	27.80	26.87	26.86	26.92	31.39	35.78	39.48	42.36	45.11	50.56	55.13	58.32	65.75	76.43	83.32	88.14	83.82	67.78	60.76	52.99	46.29	42.23
61757	2.61	2.19	1.80	1.70	1.66	1.72	1.80	2.49	2.82	2.92	3.19	3.40	3.80	3.92	4.76	5.46	6.24	6.53	6.50	5.19	4.76	4.02	3.39	2.95
	0.00	-1.36	-5.07	-5.39	-5.85	-5.37	-8.61	-1.38	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
CENTRL	31.22	25.94	21.79	20.71	20.32	20.76	22.29	32.46	37.10	40.27	42.98	48.99	53.56	57.02	63.97	74.79	81.62	88.77	81.76	65.00	58.09	50.61	43.72	39.99
61754	0.46	0.33	0.25	0.28	0.27	0.30	0.27	0.38	0.44	0.83	0.97	1.32	1.39	1.63	1.40	1.70	2.00	2.53	2.09	1.57	1.40	1.08	0.81	0.71
	0.00	-0.16	-0.61	-0.64	-0.70	-0.64	-1.04	-0.17	0.00	0.00	-0.09	-0.51	-0.84	-0.98	-1.58	-2.12	-2.54	-4.63	-2.34	-0.85	-0.68	-0.56	0.00	0.00
DUNWOD	34.27	29.32	26.94	25.88	25.73	25.97	29.64	36.77	41.13	44.17	46.71	52.30	56.83	60.39	67.94	79.48	86.09	90.59	85.76	69.22	61.88	54.41	47.75	43.80
61760	3.51	2.88	2.32	2.18	2.13	2.24	2.41	3.86	4.47	4.73	4.78	5.14	5.50	5.98	6.95	8.51	9.01	8.98	8.43	6.63	5.88	5.44	4.85	4.52
	0.00	-0.99	-3.68	-3.92	-4.25	-3.91	-6.25	-1.00	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
GENESE	30.88	25.60	21.41	20.35	19.97	20.38	21.70	31.92	36.62	40.15	42.81	48.62	52.87	56.20	62.39	72.46	79.08	84.30	79.26	63.84	57.18	49.61	43.25	39.48
61753	0.12	0.03	0.00	0.06	0.08	0.06	-0.08	-0.13	-0.04	0.71	0.88	1.46	1.54	1.79	1.40	1.49	2.00	2.69	1.93	1.25	1.18	0.64	0.34	0.20
	0.00	-0.13	-0.47	-0.50	-0.55	-0.50	-0.81	-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
H Q	29.66	24.56	20.20	19.07	18.65	19.11	20.24	30.80	35.34	37.98	40.28	45.42	49.44	52.39	58.80	68.34	74.23	74.46	74.62	60.40	54.04	47.31	41.45	37.99
61844	-1.11	-0.89	-0.73	-0.71	-0.70	-0.71	-0.73	-1.12	-1.32	-1.46	-1.55	-1.74	-1.90	-2.01	-2.19	-2.62	-2.85	-3.02	-2.71	-2.19	-1.96	-1.67	-1.46	-1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.13	0.00	0.00	0.00	0.00	0.00
HUD VL	33.78	28.92	26.56	25.51	25.37	25.60	29.19	36.12	40.43	43.34	45.91	51.45	55.96	59.46	66.90	78.21	84.79	89.37	84.52	68.22	61.05	53.58	47.02	43.09
61758	3.02	2.50	2.01	1.88	1.84	1.94	2.06	3.22	3.78	3.91	3.99	4.29	4.62	5.06	5.91	7.24	7.71	7.76	7.19	5.64	5.04	4.60	4.12	3.81
	0.00	-0.97	-3.62	-3.85	-4.18	-3.84	-6.15	-0.98	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
LONGIL	34.88	29.75	27.24	26.12	26.04	26.31	30.13	40.90	43.57	48.64	53.97	57.03	81.44	105.46	125.00	161.97	165.12	169.16	153.38	108.95	85.71	57.28	51.51	48.56
61762	4.12	3.31	2.62	2.41	2.44	2.58	2.90	4.69	5.50	5.80	5.70	6.09	6.42	6.85	7.87	9.65	10.33	10.45	9.90	7.76	6.89	6.36	5.71	5.42
	0.00	-0.99	-3.69	-3.92	-4.26	-3.91	-6.26	-4.30	-1.41	-3.40	-6.34	-3.78	-23.69	-44.20	-56.14	-81.36	-77.71	-77.11	-66.15	-38.60	-22.82	-1.94	-2.90	-3.86
MHK VL	32.02	26.68	22.46	21.26	20.89	21.32	22.91	33.40	38.19	41.25	44.11	49.61	54.00	57.07	63.86	74.37	80.85	89.27	81.34	65.90	59.03	51.72	45.22	41.28
61756	1.26	1.04	0.84	0.75	0.75	0.77	0.84	1.31	1.54	1.82	2.10	2.45	2.67	2.67	2.87	3.41	3.78	4.16	4.02	3.31	3.02	2.74	2.32	2.00
	0.00	-0.18	-0.68	-0.72	-0.79	-0.72	-1.09	-0.17	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.50	0.00	0.00	0.00	0.00	0.00
MILLWD	34.05	29.17	26.84	25.78	25.62	25.85	29.53	36.52	40.87	43.89	46.50	52.06	56.72	60.28	68.00	79.40	86.17	90.59	85.83	69.04	61.66	54.16	47.45	43.49
61759	3.29	2.72	2.20	2.06	1.99	2.10	2.27	3.61	4.21	4.46	4.57	4.90	5.39	5.88	7.01	8.44	9.09	8.98	8.51	6.45	5.65	5.19	4.55	4.21
	0.00	-0.99	-3.70	-3.94	-4.28	-3.93	-6.29	-1.01	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
N.Y.C.	34.61	29.60	27.18	26.10	25.95	26.19	29.86	37.13	41.53	44.64	47.09	52.59	56.99	60.33	67.41	79.83	85.13	89.42	85.03	73.74	65.41	59.46	53.37	44.23
61761	3.84	3.16	2.55	2.39	2.34	2.46	2.62	4.21	4.88	5.21	5.16	5.42	5.65	5.93	6.77	8.58	8.78	8.65	8.43	6.63	5.93	5.78	5.32	4.91
	0.00	-0.99	-3.69	-3.92	-4.26	-3.91	-6.26	-1.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.35	-0.28	0.73	0.84	0.73	-4.52	-3.47	-4.71	-5.15	-0.04
NORTH	29.16	24.13	19.89	18.76	18.32	18.77	19.91	30.25	34.75	37.27	39.38	44.71	48.72	51.63	57.94	67.27	73.07	65.86	73.77	59.77	53.37	46.82	40.98	37.59
61755	-1.60	-1.32	-1.05	-1.03	-1.03	-1.05	-1.07	-1.66	-1.91	-2.17	-2.26	-2.45	-2.62	-2.77	-3.05	-3.69	-4.01	-4.08	-3.56	-2.82	-2.63	-2.15	-1.93	-1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.68	0.00	0.00	0.00	0.00	0.00
NPX	33.01	28.51	26.86	25.88	25.81	25.93	29.94	35.53	39.52	42.32	44.86	50.32	54.88	58.11	65.38	76.22	82.70	87.16	82.66	66.72	59.70	52.21	45.82	41.99
61845	2.24	1.88	1.55	1.44	1.41	1.47	1.53	2.42	2.86	2.88	2.93	3.16	3.54	3.70	4.39	5.25	5.62	5.55	5.33	4.13	3.70	3.23	2.92	2.71
	0.00	-1.17	-4.37	-4.65	-5.05	-4.64	-7.43	-1.19	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

O H 61846	30.08	24.97	20.99	20.06	19.70	20.10	21.27	30.89	35.19	38.99	40.91	40.90	40.93	43.30	45.00	50.82	52.78	57.72	60.00	51.32	47.11	40.96	41.70	38.26
	-0.68	-0.64	-0.52	-0.34	-0.31	-0.34	-0.69	-1.18	-1.47	-0.43	-0.46	0.05	-0.10	0.22	-0.79	-0.99	-0.54	0.25	-0.54	-0.82	-0.51	-1.08	-1.20	-1.02
	0.00	-0.15	-0.58	-0.61	-0.67	-0.61	-0.98	-0.16	0.00	0.01	0.56	6.31	10.30	11.32	15.19	19.15	23.76	24.13	16.79	10.45	8.39	6.94	0.00	0.00
PJM 61847	32.36	27.36	24.26	23.23	23.00	23.31	25.91	34.06	38.42	41.69	44.48	52.99	59.29	62.84	69.87	80.98	89.71	95.81	88.70	70.00	62.52	54.79	44.88	41.20
	1.60	1.30	1.05	1.03	1.02	1.07	1.07	1.53	1.76	2.25	2.26	2.59	2.67	3.04	3.11	3.83	4.24	4.49	3.94	2.94	2.63	2.25	1.97	1.92
	0.00	-0.61	-2.28	-2.42	-2.63	-2.42	-3.87	-0.62	0.00	-0.01	-0.29	-3.24	-5.29	-5.39	-5.77	-6.19	-8.39	-9.72	-7.44	-4.47	-3.88	-3.56	0.00	0.00
WEST 61752	31.04	25.72	21.64	20.66	20.30	20.72	21.97	31.83	36.40	40.50	44.52	66.37	83.40	90.85	111.99	137.02	158.34	170.25	147.55	94.71	82.15	68.76	43.18	39.56
	0.28	0.10	0.08	0.22	0.23	0.24	-0.06	-0.26	-0.25	1.02	1.05	1.79	1.75	2.23	1.40	1.56	2.16	3.27	2.24	1.38	1.45	0.64	0.26	0.28
	0.00	-0.17	-0.62	-0.66	-0.72	-0.66	-1.06	-0.17	0.00	-0.04	-1.54	-17.42	-30.32	-34.22	-49.60	-64.50	-79.10	-85.37	-67.98	-30.75	-24.69	-19.15	-0.02	0.00