

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

07/28/2020

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	21.41	19.52	18.26	17.52	17.55	18.13	19.02	21.36	22.48	25.60	28.43	30.50	33.27	33.51	34.31	34.77	37.28	36.78	32.55	29.66	27.99	25.60	23.27	20.72
61757	1.62	1.49	1.35	1.31	1.28	1.36	1.36	1.58	1.67	1.83	1.96	1.86	2.06	1.75	1.54	1.59	1.67	1.68	1.49	1.63	1.81	1.76	1.82	1.62
	0.00	-0.08	0.00	0.00	-0.39	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
CENTRL	20.28	18.32	17.21	16.47	16.14	17.06	18.06	20.48	21.80	24.75	27.45	29.97	32.63	33.16	34.61	35.00	37.70	37.17	32.40	28.84	26.75	24.45	21.95	19.49
61754	0.49	0.36	0.30	0.26	0.22	0.28	0.41	0.43	0.42	0.57	0.63	0.77	0.72	0.86	1.05	0.96	1.17	1.09	0.96	0.65	0.39	0.36	0.45	0.38
	0.00	-0.01	0.00	0.00	-0.05	0.00	0.00	-0.26	-0.56	-0.41	-0.35	-0.55	-0.70	-0.54	-0.79	-0.86	-0.92	-0.99	-0.38	-0.16	-0.17	-0.26	-0.05	-0.02
DUNWOD	22.12	20.14	18.81	18.07	17.97	18.68	19.70	22.13	23.34	26.62	29.54	32.07	36.17	42.64	49.54	50.41	51.42	49.64	42.19	35.04	30.00	26.91	23.96	21.41
61760	2.33	2.14	1.91	1.86	1.81	1.91	2.05	2.35	2.52	2.85	3.07	3.44	4.00	4.03	4.36	4.51	4.84	4.84	4.10	3.62	3.48	3.08	2.51	2.31
	0.00	-0.06	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	-6.84	-12.42	-12.72	-10.97	-9.70	-7.03	-3.39	-0.34	0.00	0.00	0.00
GENESE	20.12	18.10	16.92	16.17	15.78	16.74	17.80	19.98	20.84	23.89	26.71	29.01	31.62	32.56	29.82	29.66	31.99	31.66	29.37	27.35	25.49	23.93	21.53	19.08
61753	0.34	0.14	0.02	-0.03	-0.13	-0.03	0.14	0.20	0.02	0.12	0.24	0.37	0.40	0.79	1.21	0.96	1.28	1.12	0.96	0.45	0.08	0.10	0.09	-0.02
	0.00	-0.01	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.16	4.48	4.89	4.56	2.65	1.13	0.77	0.00	0.00	0.00
H Q	18.99	17.25	16.28	15.61	15.30	16.17	17.00	18.20	18.20	19.65	25.46	27.52	29.27	31.31	31.52	31.95	34.25	33.76	29.91	27.02	25.21	22.95	20.61	18.35
61844	-0.79	-0.70	-0.63	-0.60	-0.57	-0.60	-0.65	-0.75	-0.81	-0.93	-1.01	-1.12	-1.19	-1.21	-1.25	-1.23	-1.35	-1.33	-1.15	-1.01	-0.97	-0.88	-0.84	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.83	1.81	3.19	0.00	0.00	0.76	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	21.72	19.78	18.51	17.75	17.65	18.33	19.34	21.70	22.88	26.10	29.04	31.47	33.91	31.57	29.68	30.00	34.36	34.75	30.57	30.95	29.01	26.29	23.57	21.02
61758	1.94	1.78	1.61	1.54	1.49	1.56	1.68	1.92	2.06	2.33	2.57	2.84	3.19	3.24	3.15	3.22	3.49	3.62	3.05	2.92	2.83	2.46	2.12	1.93
	0.00	-0.06	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	3.44	6.24	6.39	4.74	3.96	3.53	0.00	0.00	0.00	0.00	0.00
LONGIL	37.25	33.94	33.56	29.62	28.27	31.64	28.73	30.88	37.50	47.25	68.65	78.00	80.86	99.45	104.02	104.02	129.66	125.00	100.00	89.78	65.11	56.64	44.78	33.45
61762	3.09	2.80	2.55	2.46	2.40	2.51	2.70	3.07	3.25	3.64	3.92	4.29	4.78	4.83	5.04	5.17	5.59	5.61	4.84	4.37	4.29	3.84	3.34	3.08
	-14.38	-13.19	-14.10	-10.95	-10.01	-12.35	-8.37	-8.03	-13.44	-19.85	-38.26	-45.07	-44.87	-62.86	-66.21	-65.67	-88.46	-84.29	-64.10	-57.38	-34.63	-28.97	-19.99	-11.28
MHK VL	20.42	18.50	17.46	16.71	16.41	17.34	18.31	20.43	21.53	24.65	27.47	29.75	32.37	33.01	34.15	34.54	37.10	36.53	32.33	29.18	27.20	24.81	22.22	19.69
61756	0.63	0.54	0.56	0.50	0.49	0.57	0.65	0.65	0.71	0.88	1.01	1.12	1.16	1.24	1.38	1.36	1.50	1.44	1.27	1.15	1.02	0.98	0.77	0.59
	0.00	-0.01	0.00	0.00	-0.05	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
MILLWD	21.96	20.00	18.70	17.94	17.83	18.52	19.56	21.98	23.19	26.50	29.43	32.13	42.00	88.00	125.00	125.00	125.00	125.00	125.00	56.54	30.54	26.88	23.87	21.25
61759	2.18	1.99	1.79	1.73	1.67	1.74	1.91	2.20	2.37	2.73	2.96	3.49	4.18	4.32	4.46	4.55	4.95	4.98	4.22	3.81	3.61	3.05	2.42	2.16
	0.00	-0.06	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.60	-51.91	-87.77	-87.28	-84.45	-84.93	-89.72	-24.70	-0.75	0.00	0.00	0.00
N.Y.C.	25.97	23.11	21.88	20.12	19.95	20.56	19.90	24.44	28.45	31.18	32.55	34.64	39.45	44.48	50.00	52.49	52.81	50.29	45.58	39.81	34.29	30.48	29.33	23.40
61761	2.57	2.33	2.10	2.01	1.95	2.06	2.24	2.57	2.77	3.16	3.44	3.75	4.15	4.10	4.26	4.35	4.74	4.81	4.01	3.78	3.74	3.36	2.81	2.58
	-3.61	-2.82	-2.88	-1.91	-2.13	-1.73	0.00	-2.09	-4.86	-4.25	-2.64	-2.25	-4.09	-8.62	-12.97	-14.97	-12.47	-10.39	-10.51	-8.00	-4.37	-3.28	-5.08	-1.72
NORTH	18.58	16.95	16.03	15.35	15.06	15.93	16.77	18.77	19.67	22.41	25.12	27.09	29.56	30.12	31.10	31.59	33.86	33.34	29.57	26.71	24.87	22.64	20.23	18.03
61755	-1.21	-1.00	-0.88	-0.86	-0.81	-0.84	-0.88	-1.01	-1.14	-1.35	-1.35	-1.55	-1.66	-1.62	-1.67	-1.59	-1.74	-1.75	-1.49	-1.32	-1.31	-1.19	-1.22	-1.07
	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	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	23.03	19.49	18.26	17.77	17.48	18.10	19.04	21.36	22.50	25.65	28.48	30.79	34.04	41.92	46.15	49.78	50.67	53.03	49.85	42.40	32.17	25.76	23.16	21.43
61845	1.58	1.47	1.35	1.31	1.27	1.32	1.38	1.58	1.69	1.88	2.01	2.15	2.47	2.38	2.39	2.46	2.63	2.67	2.27	2.16	2.17	1.93	1.72	1.58
	-1.66	-0.07	0.00	-0.25	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-7.77	-10.99	-14.14	-12.43	-15.27	-16.53	-12.21	-3.82	0.00	0.00	-0.75

OH 61846	19.64	17.67	16.50	15.77	15.33	16.30	17.37	16.96	16.50	18.74	19.90	22.03	22.94	21.30	21.40	22.39	24.60	27.16	24.00	23.80	23.25	20.61	20.37	18.20
	-0.14	-0.29	-0.41	-0.44	-0.59	-0.47	-0.28	-0.36	-0.75	-0.78	-0.85	-0.83	-0.94	-0.51	0.13	0.07	0.39	0.18	0.16	-0.53	-0.97	-0.74	-0.56	-0.57
	0.00	-0.01	0.00	0.00	-0.05	0.00	0.00	2.47	3.57	4.24	5.72	5.78	7.34	9.96	11.50	10.86	11.40	8.11	7.21	3.70	1.97	2.48	0.52	0.32
PJM 61847	20.91	18.95	17.75	17.00	16.77	17.56	18.61	21.26	23.06	25.93	29.90	31.36	32.61	34.61	33.70	34.61	40.88	39.51	34.65	29.90	28.51	25.54	22.81	20.34
	1.13	0.97	0.84	0.79	0.71	0.79	0.95	1.03	1.02	1.16	1.24	1.46	1.65	1.91	2.26	2.29	2.60	2.53	2.14	1.68	1.41	1.29	1.16	1.11
	0.00	-0.04	0.00	0.00	-0.18	0.00	0.00	-0.45	-1.22	-1.00	-2.19	-1.26	0.25	-0.94	1.33	0.86	-2.68	-1.89	-1.45	-0.19	-0.91	-0.42	-0.21	-0.14
WEST 61752	20.38	18.32	17.06	16.29	15.86	16.86	18.08	25.00	27.77	32.51	39.96	40.60	44.20	58.49	71.02	73.60	79.82	75.61	55.64	38.62	30.90	28.79	22.69	20.03
	0.59	0.36	0.15	0.08	-0.06	0.08	0.42	0.43	0.08	0.14	0.13	0.23	0.22	0.70	1.38	1.33	1.78	1.51	1.33	0.53	0.00	0.14	0.24	0.15
	0.00	-0.01	0.00	0.00	-0.05	0.00	0.00	-4.79	-6.87	-8.59	-13.36	-11.73	-12.77	-26.03	-36.87	-39.09	-42.43	-39.01	-23.25	-10.06	-4.72	-4.82	-1.01	-0.78