

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/08/2020

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	18.19	16.33	15.14	14.59	14.34	14.56	15.25	17.31	18.57	20.60	21.85	23.88	25.96	27.30	30.06	32.48	34.80	36.68	33.06	29.01	27.25	24.37	21.23	19.48
61757	1.10	1.05	0.95	0.97	0.93	0.94	1.04	1.24	1.10	1.17	1.18	1.09	0.73	0.77	0.73	0.88	1.05	1.24	1.87	1.64	1.59	1.47	1.39	1.24
	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
CENTRL	17.64	15.72	14.56	13.92	13.75	13.99	14.59	16.59	18.12	20.19	21.60	24.14	26.78	28.42	32.44	35.15	36.98	38.84	33.79	28.70	26.73	23.81	20.64	18.86
61754	0.55	0.44	0.37	0.30	0.34	0.37	0.37	0.51	0.63	0.72	0.79	1.14	1.24	1.46	1.61	1.64	1.72	1.74	1.40	1.18	1.03	0.82	0.71	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.04	-0.14	-0.21	-0.32	-0.44	-1.50	-1.91	-1.51	-1.66	-1.19	-0.15	-0.04	-0.08	-0.09	0.00
DUNWOD	18.82	16.78	15.53	15.00	14.69	14.92	15.65	17.84	19.39	21.61	22.93	25.05	29.13	33.15	35.76	38.06	40.53	41.46	34.53	30.43	28.61	25.35	21.91	20.12
61760	1.73	1.50	1.33	1.38	1.28	1.29	1.44	1.77	1.92	2.18	2.25	2.26	3.03	3.21	3.52	3.82	4.15	4.39	3.34	3.06	2.95	2.45	2.06	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-3.41	-2.91	-2.65	-2.63	-1.63	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	17.57	15.58	14.39	13.69	13.55	13.80	14.36	16.43	17.99	20.21	21.55	24.36	26.96	28.73	31.73	34.09	34.52	38.10	32.09	28.67	26.67	23.22	20.00	18.75
61753	0.48	0.31	0.20	0.07	0.13	0.18	0.14	0.35	0.52	0.78	0.87	1.57	1.74	2.20	2.41	2.50	2.60	2.66	2.06	1.64	1.26	0.82	0.69	0.51
	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	1.83	0.00	1.16	0.34	0.25	0.50	0.53	0.00
H Q	16.46	14.76	13.72	13.16	12.97	13.16	13.70	14.30	14.30	16.27	18.30	20.32	23.42	25.31	25.68	27.14	29.76	31.22	27.81	26.11	24.71	22.08	19.07	17.63
61844	-0.63	-0.52	-0.47	-0.46	-0.44	-0.46	-0.51	-0.61	-0.68	-0.76	-0.79	-0.87	-0.98	-1.06	-1.11	-1.17	-1.28	-1.35	-1.15	-1.04	-0.95	-0.82	-0.73	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.16	2.49	2.40	1.59	1.60	0.82	0.16	2.54	3.28	2.71	2.88	2.23	0.22	0.00	0.00	0.04	-0.04
HUD VL	18.64	16.59	15.38	14.84	14.53	14.77	15.50	17.62	19.11	21.24	22.54	24.61	27.62	28.94	31.94	33.88	36.89	38.81	33.84	29.78	27.97	24.94	21.55	19.85
61758	1.54	1.31	1.19	1.21	1.11	1.14	1.28	1.54	1.64	1.81	1.86	1.82	2.40	2.41	2.61	2.84	3.14	3.37	2.65	2.41	2.31	2.04	1.71	1.61
	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	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	20.57	19.21	15.93	15.36	15.02	15.32	17.78	19.74	21.97	24.70	24.42	25.99	29.56	33.38	36.20	38.65	41.24	46.00	38.75	35.64	29.88	27.07	29.14	30.59
61762	2.22	1.97	1.73	1.73	1.60	1.69	1.91	2.28	2.48	2.76	2.83	2.80	3.46	3.45	3.96	4.46	4.89	5.28	4.24	3.94	3.67	3.11	2.82	2.52
	-1.25	-1.97	-0.01	0.00	-0.01	-0.01	-1.66	-1.39	-2.02	-2.51	-0.91	-0.40	-0.88	-3.40	-2.91	-2.60	-2.60	-5.28	-3.32	-4.33	-0.55	-1.06	-6.49	-9.83
MHK VL	17.69	15.81	14.69	14.07	13.86	14.09	14.70	16.75	18.19	20.19	21.59	23.84	26.15	27.38	31.96	34.73	36.53	38.46	33.62	28.29	26.41	23.82	20.54	18.86
61756	0.60	0.53	0.50	0.45	0.44	0.46	0.48	0.68	0.72	0.76	0.87	1.05	0.91	0.74	0.82	0.79	0.84	0.96	0.84	0.77	0.74	0.92	0.69	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.02	-0.11	-1.81	-2.35	-1.94	-2.06	-1.59	-0.15	0.00	0.00	0.00	0.00
MILLWD	18.74	16.68	15.46	14.93	14.60	14.81	15.54	17.73	19.29	21.45	22.79	24.96	29.13	34.64	35.82	44.89	44.89	41.57	34.44	30.32	28.46	25.21	21.77	20.01
61759	1.64	1.40	1.26	1.31	1.18	1.18	1.32	1.66	1.82	2.02	2.11	2.17	3.03	3.32	3.58	3.89	4.25	4.50	3.24	2.96	2.80	2.31	1.92	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-4.80	-2.91	-9.41	-6.89	-1.63	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	19.05	16.98	15.70	15.15	14.86	15.07	15.79	18.02	19.70	24.29	24.29	27.42	31.00	33.92	37.29	40.00	41.30	42.28	36.50	30.74	29.17	26.48	24.29	20.36
61761	1.95	1.70	1.50	1.53	1.44	1.44	1.58	1.94	2.15	2.39	2.48	2.53	3.23	3.26	3.55	3.79	4.08	4.50	3.49	3.31	3.18	2.75	2.30	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-2.47	-1.13	-2.11	-2.55	-4.13	-4.41	-4.62	-3.47	-2.34	-1.82	-0.06	-0.33	-0.84	-2.15	0.00
NORTH	16.10	14.51	13.55	12.94	12.81	12.95	13.51	15.24	16.56	18.36	19.40	21.60	23.71	24.52	20.57	20.70	24.30	25.46	23.31	25.31	24.35	21.82	18.83	17.35
61755	-0.99	-0.76	-0.64	-0.68	-0.60	-0.67	-0.71	-0.84	-0.91	-1.07	-1.12	-1.19	-1.44	-1.57	-1.58	-1.61	-1.79	-1.84	-1.59	-1.45	-1.31	-1.08	-1.01	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.08	0.44	7.17	9.28	7.66	8.14	6.29	0.61	0.00	0.00	0.00	0.00
NPX	18.16	16.21	15.06	14.54	14.26	14.48	15.17	17.20	18.64	20.65	21.94	23.93	26.61	27.96	30.85	33.30	35.64	37.53	33.00	29.01	27.20	24.27	21.03	19.45
61845	1.06	0.93	0.87	0.91	0.85	0.86	0.95	1.12	1.17	1.22	1.26	1.14	1.39	1.43	1.52	1.70	1.89	2.09	1.81	1.64	1.54	1.37	1.23	1.17
	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	0.04	0.00	-0.04

OH 61846	17.25	15.35	14.18	13.47	13.35	13.61	14.07	16.09	17.18	18.84	18.63	21.23	22.44	22.34	23.59	26.72	30.14	31.53	29.27	27.00	25.28	21.44	18.26	18.29
	0.15	0.08	-0.01	-0.15	-0.07	-0.01	-0.14	0.02	0.11	0.23	0.16	0.98	1.03	1.51	1.44	1.39	1.42	1.35	0.87	0.71	0.41	0.14	0.14	0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.82	2.21	2.54	3.82	5.70	7.17	6.27	5.02	5.26	2.79	1.08	0.79	1.60	1.73	-0.03
PJM 61847	18.07	16.12	14.90	14.31	14.09	14.33	14.97	17.04	18.73	20.99	22.78	25.51	28.98	31.23	34.74	36.83	39.76	40.96	34.71	29.55	27.53	24.83	21.58	19.35
	0.97	0.84	0.71	0.68	0.67	0.71	0.75	0.96	1.08	1.21	1.18	1.50	1.87	2.10	2.23	2.37	2.56	2.62	1.90	1.73	1.54	1.26	1.07	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.36	-0.93	-1.22	-1.89	-2.61	-3.18	-2.86	-3.45	-2.90	-1.61	-0.45	-0.33	-0.67	-0.67	-0.07
WEST 61752	17.76	15.81	14.59	13.86	13.75	14.07	14.60	16.75	19.15	22.47	27.07	31.74	37.82	43.85	49.50	52.91	52.54	53.85	41.88	31.94	29.15	28.01	24.78	18.99
	0.67	0.53	0.40	0.23	0.34	0.45	0.38	0.68	0.82	1.03	1.01	1.98	2.12	2.68	2.70	2.72	2.84	2.80	2.15	1.86	1.51	1.10	0.97	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-2.01	-5.38	-6.97	-10.48	-14.65	-17.47	-18.60	-15.95	-15.61	-8.54	-2.71	-1.98	-4.01	-3.96	-0.02