

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/19/2020

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	19.19	16.84	15.75	14.92	14.25	14.20	14.86	14.94	15.84	19.47	23.48	26.34	28.74	31.35	32.66	37.11	41.70	44.85	41.10	33.88	30.39	28.39	25.28	21.95
61757	1.37	1.16	1.07	1.00	0.98	0.91	0.72	0.83	1.16	1.34	1.58	1.86	1.93	2.13	2.05	2.52	2.94	3.21	3.05	2.39	2.35	2.03	1.85	1.55
	0.00	0.00	-0.17	-0.20	0.00	-0.76	-4.00	-3.02	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	18.13	15.94	14.72	13.92	13.48	12.76	10.71	11.57	14.85	18.87	23.36	26.43	29.47	32.58	34.97	39.34	45.10	48.47	43.52	35.25	30.91	28.79	25.00	21.23
61754	0.30	0.27	0.19	0.18	0.21	0.14	0.08	0.12	0.16	0.36	0.50	0.59	0.88	1.08	1.44	1.42	1.94	1.96	1.79	1.29	0.95	0.84	0.63	0.55
	0.00	0.00	-0.02	-0.02	0.00	-0.09	-0.48	-0.36	-0.01	-0.38	-0.95	-1.36	-1.77	-2.28	-2.92	-3.34	-4.41	-4.87	-3.68	-2.46	-1.93	-1.58	-0.94	-0.28
DUNWOD	19.94	17.48	16.36	15.48	14.80	14.53	14.29	14.65	16.42	20.27	24.46	27.22	29.63	32.29	33.46	38.01	42.59	45.68	41.52	34.33	30.81	28.95	25.94	22.62
61760	2.12	1.80	1.73	1.62	1.54	1.44	1.18	1.32	1.75	2.14	2.56	2.74	2.81	3.07	2.85	3.42	3.84	4.04	3.46	2.84	2.78	2.59	2.51	2.22
	0.00	0.00	-0.12	-0.15	0.00	-0.57	-2.97	-2.25	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	17.86	15.76	14.50	13.67	13.25	12.48	10.32	11.25	14.50	18.29	22.34	25.05	28.02	30.97	32.93	36.62	41.89	44.64	40.87	33.45	29.26	27.42	23.99	20.87
61753	0.04	0.08	-0.03	-0.07	-0.01	-0.13	-0.20	-0.12	-0.18	0.16	0.44	0.56	1.21	1.75	2.33	2.04	3.14	3.00	2.82	1.95	1.23	1.06	0.56	0.47
	0.00	0.00	-0.02	-0.02	0.00	-0.07	-0.38	-0.29	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	17.15	15.13	13.99	13.23	12.77	12.09	9.81	10.70	14.15	16.30	19.30	20.40	22.55	25.28	25.49	29.06	32.18	34.64	31.70	26.94	24.46	23.26	21.17	18.99
61844	-0.68	-0.55	-0.52	-0.49	-0.49	-0.44	-0.33	-0.39	-0.53	-0.71	-0.83	-0.93	-1.02	-1.14	-1.19	-1.35	-1.55	-1.58	-1.45	-1.16	-1.07	-0.95	-0.87	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.12	1.77	3.15	3.24	2.80	3.93	4.18	5.02	5.42	4.91	3.38	2.51	2.16	1.39	0.63
HUD VL	19.62	17.18	16.09	15.22	14.56	14.32	14.10	14.42	16.15	19.93	24.01	26.78	29.04	31.67	32.87	37.38	41.89	44.93	40.91	33.82	30.30	28.45	25.49	22.21
61758	1.80	1.51	1.45	1.36	1.30	1.23	1.00	1.11	1.47	1.80	2.10	2.30	2.22	2.45	2.27	2.80	3.14	3.29	2.86	2.33	2.27	2.08	2.06	1.81
	0.00	0.00	-0.12	-0.14	0.00	-0.56	-2.95	-2.23	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	27.87	26.29	20.49	19.43	18.26	18.00	17.46	20.39	26.19	27.98	29.98	40.00	49.85	65.35	65.21	68.10	77.00	78.00	73.13	65.59	50.99	46.31	41.89	32.39
61762	2.81	2.41	2.28	2.14	2.07	1.95	1.58	1.76	2.33	2.88	3.31	3.57	3.70	3.89	3.67	4.25	4.84	5.29	4.60	3.46	3.59	3.40	3.37	3.00
	-7.23	-8.20	-3.70	-3.57	-2.93	-3.52	-5.73	-7.54	-9.18	-6.96	-4.77	-11.94	-19.34	-32.25	-30.93	-29.26	-33.40	-31.07	-30.48	-30.63	-19.37	-16.54	-15.09	-8.99
MHK VL	18.36	16.10	14.90	14.07	13.58	12.92	10.88	11.75	15.09	18.75	23.35	26.50	29.48	32.34	34.73	39.00	44.04	47.70	43.32	35.19	31.40	29.43	25.57	21.77
61756	0.53	0.42	0.36	0.33	0.32	0.30	0.25	0.30	0.41	0.62	0.83	0.98	1.23	1.32	1.56	1.69	2.05	2.33	2.05	1.54	1.32	1.32	1.01	0.86
	0.00	0.00	-0.02	-0.02	0.00	-0.09	-0.49	-0.37	0.00	0.00	-0.62	-1.04	-1.43	-1.81	-2.56	-2.72	-3.24	-3.73	-3.22	-2.15	-2.05	-1.75	-1.13	-0.51
MILLWD	19.82	17.35	16.23	15.38	14.68	14.44	14.24	14.57	16.29	20.13	24.31	27.08	29.47	32.14	33.27	37.87	42.47	45.55	41.40	34.20	30.66	28.82	25.75	22.48
61759	2.00	1.68	1.60	1.51	1.42	1.34	1.11	1.22	1.61	1.99	2.41	2.59	2.65	2.92	2.66	3.29	3.72	3.91	3.35	2.71	2.63	2.45	2.32	2.08
	0.00	0.00	-0.13	-0.15	0.00	-0.57	-2.99	-2.26	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.	21.28	17.67	16.71	15.64	14.97	14.69	14.40	15.03	17.31	22.12	25.85	29.37	34.20	35.27	37.78	39.95	43.86	46.44	42.90	37.02	34.25	32.78	28.53	24.99
61761	2.30	1.99	1.90	1.77	1.70	1.59	1.28	1.42	1.89	2.32	2.74	2.99	3.06	3.36	3.06	3.56	3.91	4.12	3.46	2.90	3.00	2.93	2.81	2.47
	-1.16	0.00	-0.30	-0.15	0.00	-0.57	-2.98	-2.53	-0.73	-1.67	-1.21	-1.90	-4.33	-2.69	-4.11	-1.80	-1.20	-0.67	-1.39	-2.63	-3.21	-3.49	-2.29	-2.13
NORTH	16.84	14.88	13.74	12.98	12.52	11.86	9.66	10.52	13.90	17.08	17.94	18.48	18.97	19.55	17.69	20.70	22.19	23.98	22.09	20.14	19.42	19.01	18.23	17.47
61755	-0.98	-0.80	-0.77	-0.74	-0.74	-0.66	-0.49	-0.56	-0.78	-1.05	-1.20	-1.35	-1.42	-1.70	-1.71	-1.97	-2.25	-2.21	-1.98	-1.70	-1.54	-1.26	-1.27	-1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.76	4.66	6.42	7.97	11.20	11.92	14.31	15.45	13.99	9.65	7.07	6.09	3.93	1.78
NPX	19.40	16.90	15.83	15.00	14.34	14.20	14.40	14.60	16.50	19.53	23.41	26.12	28.42	30.97	32.20	36.66	41.00	43.97	40.15	33.25	29.77	27.92	25.00	21.82
61845	1.48	1.22	1.17	1.11	1.07	1.01	0.81	0.91	1.22	1.40	1.51	1.64	1.61	1.75	1.59	2.07	2.25	2.33	2.09	1.76	1.74	1.56	1.57	1.43
	-0.10	0.00	-0.14	-0.17	0.00	-0.66	-3.45	-2.61	-0.60	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	17.31	15.36	14.14	13.32	12.97	12.17	10.09	10.97	13.80	14.00	16.50	18.00	19.60	19.89	20.48	21.14	20.71	23.49	25.39	23.00	20.22	20.30	20.09	20.13
	-0.52	-0.31	-0.39	-0.43	-0.29	-0.45	-0.52	-0.47	-0.78	-0.56	-0.50	-0.54	0.00	0.41	0.89	0.45	1.63	1.00	1.03	0.47	-0.17	-0.26	-0.38	-0.27
	0.00	0.00	-0.02	-0.02	0.00	-0.09	-0.46	-0.35	0.10	3.57	4.90	5.94	7.21	9.74	11.01	13.89	19.67	19.15	13.69	8.97	7.65	5.80	2.97	0.00
PJM 61847	18.78	16.49	15.37	14.48	13.98	13.48	12.44	13.05	15.41	19.71	23.89	26.85	29.61	32.60	34.26	38.85	44.68	47.43	42.52	34.56	30.65	28.56	25.09	21.51
	0.93	0.81	0.77	0.67	0.72	0.60	0.46	0.55	0.66	0.94	1.14	1.25	1.45	1.72	1.77	1.90	2.56	2.41	2.13	1.54	1.32	1.21	1.15	1.08
	-0.03	0.00	-0.09	-0.09	0.00	-0.35	-1.83	-1.41	-0.07	-0.63	-0.85	-1.12	-1.35	-1.66	-1.87	-2.36	-3.37	-3.38	-2.34	-1.53	-1.30	-0.99	-0.51	-0.03
WEST 61752	17.82	15.82	14.55	13.68	13.34	12.51	10.40	11.33	14.58	24.84	31.30	35.85	41.21	48.82	53.15	62.11	78.45	79.74	65.96	49.79	43.08	37.80	29.39	20.87
	0.00	0.14	0.01	-0.07	0.08	-0.11	-0.24	-0.13	-0.28	0.09	0.31	0.34	1.02	1.55	2.11	1.76	3.21	2.58	2.51	1.67	0.87	0.68	0.47	0.47
	0.00	0.00	-0.02	-0.02	0.00	-0.10	-0.50	-0.38	-0.18	-6.61	-9.09	-11.03	-13.38	-18.06	-20.43	-25.76	-36.48	-35.51	-25.39	-16.63	-14.18	-10.76	-5.50	0.00