

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/20/2020

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	19.75	18.05	16.74	16.04	16.86	16.93	17.64	20.84	24.36	27.36	29.21	32.38	34.86	39.97	42.21	44.72	48.30	52.07	45.39	38.19	33.16	29.74	25.00	22.13
61757	1.50	1.40	1.23	1.16	1.20	1.23	1.22	1.54	1.85	1.98	2.08	2.43	2.54	3.30	3.58	3.84	4.11	4.46	3.84	3.25	2.82	2.16	1.79	1.50
	0.00	0.00	0.00	0.00	-0.46	0.00	-0.54	0.00	0.00	0.00	-0.10	-0.34	-0.10	-0.81	-0.99	-0.86	-1.01	-1.67	-1.15	-0.70	-0.31	-0.18	0.00	0.00
CENTRL	18.70	16.96	15.74	15.10	15.44	15.91	16.15	19.76	23.43	26.90	29.12	32.41	35.57	39.99	41.34	44.04	47.13	50.59	44.32	36.90	32.15	28.97	23.80	20.99
61754	0.42	0.32	0.23	0.22	0.18	0.20	0.21	0.29	0.27	0.46	0.59	0.56	0.74	0.72	0.64	0.64	0.78	0.87	0.89	0.55	0.45	0.47	0.37	0.37
	-0.03	0.00	0.00	0.00	-0.05	0.00	-0.07	-0.17	-0.65	-1.07	-1.50	-2.24	-2.62	-3.41	-3.06	-3.39	-3.16	-3.78	-3.03	-2.12	-1.68	-1.11	-0.22	0.00
DUNWOD	20.35	18.63	17.29	16.54	17.24	17.51	18.17	21.65	25.21	28.20	30.57	34.87	36.48	44.72	58.46	60.50	63.58	63.59	51.74	42.21	35.19	31.60	25.93	23.01
61760	2.10	1.98	1.78	1.67	1.70	1.81	1.89	2.35	2.70	2.82	3.03	3.49	3.73	4.59	5.16	5.60	6.00	6.38	5.25	4.28	3.51	3.23	2.71	2.39
	0.00	0.00	0.00	0.00	-0.34	0.00	-0.40	0.00	0.00	0.00	-0.51	-1.77	-0.54	-4.26	-15.66	-14.88	-14.39	-11.26	-6.09	-3.69	-1.66	-0.97	0.00	0.00
GENESE	18.56	16.76	15.53	14.86	15.15	15.61	15.74	19.22	22.27	25.53	27.52	30.20	33.02	36.69	38.35	39.05	44.05	45.05	41.70	34.89	30.29	27.53	23.26	20.69
61753	0.31	0.12	0.02	-0.01	-0.09	-0.09	-0.19	-0.08	-0.25	0.15	0.49	0.59	0.81	0.83	0.71	0.68	0.86	1.01	1.29	0.65	0.27	0.14	0.05	0.06
	0.00	0.00	0.00	0.00	-0.04	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.65	0.00	1.90	0.00	0.00	0.00	0.00	0.00	0.00
H Q	17.48	16.00	14.95	14.33	14.67	15.17	15.32	18.26	19.30	21.24	22.97	25.59	26.95	29.96	31.40	33.38	36.06	38.38	33.80	28.95	25.97	24.04	21.89	19.88
61844	-0.71	-0.65	-0.56	-0.55	-0.53	-0.53	-0.56	-0.71	-0.81	-0.91	-1.00	-1.13	-1.22	-1.40	-1.51	-1.60	-1.73	-1.84	-1.58	-1.30	-1.08	-0.96	-0.83	-0.74
	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.32	2.40	3.23	3.06	2.89	4.04	4.51	4.73	5.04	5.40	5.72	5.03	3.99	2.97	2.39	0.49	0.00
HUD VL	20.02	18.36	17.06	16.32	17.00	17.23	17.88	21.25	24.77	27.71	29.10	31.13	34.77	36.23	37.66	40.96	43.79	44.13	39.83	34.79	31.56	29.21	25.42	22.58
61758	1.77	1.72	1.55	1.44	1.46	1.52	1.60	1.95	2.25	2.33	2.46	2.84	2.96	3.55	4.07	4.44	4.75	5.01	4.12	3.39	2.82	2.57	2.21	1.96
	0.00	0.00	0.00	0.00	-0.34	0.00	-0.40	0.00	0.00	0.00	0.39	1.32	0.40	3.19	4.04	3.50	4.16	6.82	4.70	2.85	1.28	0.75	0.00	0.00
LONGIL	32.46	30.31	27.98	19.75	20.10	21.01	23.71	27.44	28.98	35.27	47.39	60.02	70.82	86.07	97.00	102.02	103.00	106.00	100.00	83.40	69.80	67.61	50.00	34.67
61762	2.85	2.65	2.39	2.25	2.30	2.39	2.44	3.03	3.47	3.71	3.84	4.29	4.64	5.42	5.99	6.44	7.00	7.49	6.22	5.17	4.29	4.03	3.60	3.16
	-11.36	-11.02	-10.08	-2.63	-2.61	-2.92	-5.39	-5.11	-3.00	-6.19	-16.52	-26.11	-33.97	-44.79	-53.37	-55.56	-52.81	-52.56	-53.38	-43.98	-35.48	-36.19	-23.19	-10.89
MHK VL	19.02	17.25	16.04	15.37	15.74	16.24	16.51	20.34	24.36	28.07	30.07	33.18	36.94	40.94	42.53	45.30	49.09	51.59	45.48	38.32	33.45	30.43	24.48	21.34
61756	0.71	0.60	0.53	0.49	0.49	0.53	0.57	0.77	0.90	1.14	1.16	1.19	1.35	1.33	1.32	1.40	1.42	1.51	1.33	1.03	1.08	1.12	0.86	0.72
	-0.05	0.00	0.00	0.00	-0.06	0.00	-0.06	-0.27	-0.95	-1.55	-1.88	-2.38	-3.38	-3.74	-3.57	-3.88	-4.48	-4.13	-3.75	-3.06	-2.35	-1.92	-0.41	0.00
MILLWD	20.21	18.51	17.20	16.44	17.12	17.36	18.03	21.48	25.01	28.02	30.21	34.10	36.04	43.39	56.90	59.14	62.05	61.00	49.95	40.91	34.48	31.07	25.70	22.83
61759	1.95	1.86	1.69	1.56	1.58	1.65	1.75	2.18	2.50	2.64	2.81	3.23	3.45	4.48	5.08	5.52	6.00	6.34	5.21	4.04	3.27	2.99	2.48	2.21
	0.00	0.00	0.00	0.00	-0.34	0.00	-0.41	0.00	0.00	0.00	-0.37	-1.26	-0.38	-3.04	-14.18	-13.60	-12.85	-8.71	-4.33	-2.62	-1.18	-0.69	0.00	0.00
N.Y.C.	25.35	21.30	19.37	17.58	17.55	17.82	20.37	25.10	28.53	33.28	37.74	37.72	39.59	46.40	60.21	60.21	63.22	63.22	60.21	44.64	39.47	35.98	33.70	30.37
61761	2.34	2.18	1.95	1.83	1.88	1.95	2.05	2.55	2.91	3.07	3.27	3.70	4.06	4.77	5.34	5.72	6.13	6.52	5.37	4.52	3.72	3.45	2.95	2.62
	-4.76	-2.47	-1.90	-0.87	-0.47	-0.16	-2.44	-3.25	-3.11	-4.83	-7.45	-4.41	-3.32	-5.77	-17.23	-14.47	-13.90	-10.75	-14.43	-5.88	-5.73	-5.14	-7.54	-7.13
NORTH	16.96	15.62	14.60	14.00	14.35	14.87	15.07	17.33	18.11	18.89	19.26	19.90	19.00	21.07	22.01	23.25	25.29	27.00	23.93	21.10	20.12	19.38	20.63	19.57
61755	-1.11	-1.03	-0.92	-0.88	-0.85	-0.83	-0.81	-1.06	-1.22	-1.27	-1.41	-1.69	-1.80	-2.15	-2.37	-2.64	-2.77	-2.89	-2.38	-1.95	-1.56	-1.31	-1.21	-1.05
	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.91	3.19	5.22	6.36	8.03	11.41	12.65	13.26	14.13	15.13	16.05	14.09	11.20	8.34	6.70	1.37	0.00
NPX	19.80	18.01	16.75	16.05	16.79	16.95	17.63	20.88	24.32	27.23	29.12	32.43	34.80	40.36	42.86	45.30	50.80	54.49	50.00	38.44	33.01	29.82	25.00	23.00
61845	1.46	1.37	1.24	1.17	1.20	1.24	1.29	1.58	1.80	1.85	1.89	2.16	2.35	2.83	3.20	3.52	3.80	4.04	3.31	2.77	2.34	2.06	1.79	1.59
	-0.08	0.00	0.00	0.00	-0.39	0.00	-0.47	0.00	0.00	0.00	-0.20	-0.66	-0.24	-1.66	-2.03	-1.76	-3.81	-4.50	-6.28	-1.43	-0.64	-0.38	0.00	-0.79

OH 61846	18.11	16.36	15.14	14.49	14.73	15.14	15.10	18.15	19.85	22.10	21.60	22.38	23.82	21.61	24.20	27.10	30.10	33.63	35.21	30.70	25.58	25.80	22.30	20.01
	-0.15	-0.28	-0.37	-0.39	-0.52	-0.56	-0.84	-0.87	-1.31	-0.99	-0.73	-0.80	-0.68	-0.86	-1.05	-1.24	-1.12	-0.97	-0.44	-0.85	-1.05	-1.12	-0.91	-0.62
	0.00	0.00	0.00	0.00	-0.05	0.00	-0.06	0.28	1.36	2.28	4.70	6.44	7.71	13.40	12.39	11.68	11.97	11.35	4.75	2.69	3.39	0.47	0.00	0.00
PJM 61847	19.31	17.58	16.27	15.64	16.07	16.39	16.82	20.35	23.78	26.92	28.91	31.20	34.62	36.62	39.35	41.93	45.47	44.73	39.19	33.54	30.57	27.84	24.46	21.61
	1.02	0.91	0.74	0.70	0.65	0.67	0.65	0.83	0.83	0.99	1.16	1.33	1.48	1.86	2.03	2.20	2.46	2.66	2.26	1.68	1.23	1.10	0.97	0.95
	-0.03	-0.02	-0.01	-0.06	-0.22	-0.01	-0.30	-0.22	-0.44	-0.55	-0.72	-0.25	-0.93	1.11	0.32	0.29	0.18	3.88	3.47	2.38	0.69	0.64	-0.28	-0.03
WEST 61752	18.73	16.88	15.57	14.91	15.15	15.60	15.63	19.64	24.57	29.64	36.09	41.85	47.21	61.43	63.58	64.15	69.58	71.72	53.42	40.25	36.39	28.08	23.10	20.69
	0.47	0.23	0.06	0.03	-0.11	-0.11	-0.32	-0.17	-0.50	-0.03	0.24	0.27	0.48	0.43	0.27	0.12	0.39	0.69	1.01	0.34	0.00	-0.19	-0.12	0.06
	0.00	0.00	0.00	0.00	-0.06	0.00	-0.07	-0.52	-2.55	-4.29	-8.82	-11.97	-14.52	-25.13	-25.67	-24.01	-26.00	-25.08	-12.01	-5.67	-6.37	-0.88	0.00	0.00