

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/17/2019

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	25.58	23.90	22.38	22.44	21.86	22.86	22.99	23.84	26.50	28.20	30.30	32.19	35.64	37.56	33.64	34.21	35.94	36.13	31.83	31.32	31.73	31.39	27.78	25.29
61757	1.50	1.43	1.34	1.22	1.28	1.40	1.70	1.77	2.10	2.30	2.50	2.71	2.97	2.97	2.48	2.50	2.62	2.64	2.38	2.35	2.41	2.53	2.25	1.89
	-4.14	-3.90	-3.17	-4.66	-3.30	-3.01	-0.01	-0.79	0.00	0.00	0.00	0.00	0.00	-1.97	-0.46	-0.54	-0.56	-0.48	-0.39	-0.35	-0.32	-0.07	0.00	-0.68
CENTRL	20.84	19.41	18.56	17.38	17.95	19.10	21.66	22.14	25.62	26.83	29.05	31.04	34.19	34.08	32.02	32.65	34.38	34.55	30.11	29.63	30.42	29.34	26.11	23.11
61754	0.38	0.35	0.30	0.25	0.26	0.28	0.38	0.38	0.37	0.39	0.47	0.44	0.46	0.49	0.52	0.56	0.56	0.53	0.44	0.37	0.35	0.29	0.33	0.29
	-0.51	-0.48	-0.39	-0.57	-0.41	-0.37	0.00	-0.47	-0.85	-0.55	-0.78	-1.12	-1.06	-0.97	-0.80	-0.91	-1.06	-1.02	-0.61	-0.64	-1.07	-0.26	-0.24	-0.08
DUNWOD	25.37	23.61	22.27	21.86	21.64	22.71	23.90	24.60	27.55	29.24	31.38	33.31	37.02	40.58	45.00	48.58	51.63	49.93	42.67	38.49	36.76	33.00	28.81	26.05
61760	2.35	2.15	2.05	1.85	1.92	2.03	2.62	2.73	3.15	3.34	3.59	3.83	4.35	4.53	4.51	4.61	4.82	4.85	4.24	4.09	4.12	3.86	3.27	2.82
	-3.06	-2.88	-2.34	-3.45	-2.45	-2.22	-0.01	-0.58	0.00	0.00	0.00	0.00	0.00	-3.43	-9.79	-12.79	-14.04	-12.07	-9.37	-5.77	-3.64	-0.35	0.00	-0.50
GENESE	20.44	19.02	18.19	16.91	17.52	18.61	21.27	20.65	23.60	24.74	25.98	27.14	30.50	30.10	27.69	27.94	29.44	29.61	26.68	27.24	27.57	27.54	25.01	22.73
61753	0.10	0.07	0.02	-0.08	-0.07	-0.13	0.00	-0.02	-0.05	-0.13	0.06	0.06	0.10	0.33	0.28	0.19	0.20	0.13	0.12	0.00	-0.09	-0.20	-0.08	-0.07
	-0.39	-0.36	-0.30	-0.44	-0.31	-0.28	0.00	0.62	0.75	1.03	1.87	2.40	2.27	2.85	3.28	3.43	3.53	3.53	2.50	1.38	1.35	1.05	0.45	-0.06
H Q	18.45	16.91	17.07	15.91	16.05	16.13	18.03	19.03	20.41	24.00	26.18	27.14	30.31	31.42	29.49	29.80	31.52	31.75	27.96	26.83	26.21	27.70	24.54	21.89
61844	-0.84	-0.78	-0.73	-0.65	-0.69	-0.70	-0.85	-0.85	-0.95	-0.98	-1.06	-1.12	-1.21	-1.21	-1.20	-1.22	-1.25	-1.25	-1.10	-1.09	-1.10	-1.09	-1.00	-0.84
	0.67	0.88	0.07	0.00	0.54	1.63	2.39	1.41	3.04	0.91	0.56	1.22	1.16	0.00	0.00	0.16	0.00	0.00	0.00	0.70	1.69	0.00	0.00	0.00
HUD VL	25.04	23.31	21.98	21.59	21.40	22.43	23.52	24.17	27.06	28.75	30.85	32.78	36.39	39.11	41.24	44.55	47.62	46.32	39.68	35.20	33.38	31.82	28.30	25.66
61758	2.06	1.88	1.79	1.62	1.69	1.77	2.23	2.30	2.66	2.85	3.06	3.30	3.72	3.82	3.68	3.71	3.90	3.89	3.46	3.38	3.39	3.31	2.76	2.43
	-3.03	-2.86	-2.32	-3.42	-2.42	-2.20	-0.01	-0.58	0.00	0.00	0.00	0.00	0.00	-2.67	-6.86	-9.66	-10.96	-9.42	-7.16	-3.20	-0.99	0.28	0.00	-0.50
LONGIL	34.90	33.96	27.01	26.67	26.55	27.35	28.02	30.66	32.89	34.78	38.62	42.00	60.00	75.00	73.69	80.91	88.70	89.70	80.91	65.00	45.69	43.84	37.67	37.70
61762	3.07	2.84	2.68	2.42	2.52	2.68	3.32	3.39	3.93	4.17	4.42	4.81	5.36	5.51	5.28	5.42	5.64	5.64	5.00	5.04	5.05	4.87	4.39	3.73
	-11.88	-12.54	-6.46	-7.70	-6.75	-6.22	-3.43	-5.99	-4.56	-4.71	-6.40	-7.71	-21.97	-36.86	-37.72	-44.31	-50.30	-51.05	-46.85	-31.34	-11.65	-10.18	-7.74	-11.24
MHK VL	21.09	19.62	18.77	17.58	18.16	19.33	21.91	22.13	25.48	26.80	29.02	31.03	34.38	33.99	32.18	33.00	34.72	34.86	30.56	30.03	30.65	29.86	26.45	23.66
61756	0.62	0.56	0.50	0.45	0.47	0.50	0.64	0.74	0.83	0.91	1.00	1.06	1.24	1.01	0.86	0.87	0.95	0.99	0.84	0.83	0.87	1.09	0.92	0.84
	-0.52	-0.49	-0.40	-0.58	-0.41	-0.38	0.00	-0.10	-0.24	0.00	-0.23	-0.49	-0.47	-0.35	-0.63	-0.95	-1.00	-0.86	-0.66	-0.58	-0.78	0.02	0.00	-0.08
MILLWD	25.25	23.53	22.18	21.77	21.54	22.58	23.71	24.41	27.30	29.03	31.16	33.08	36.75	40.21	44.28	47.84	50.95	49.26	42.08	37.85	36.04	32.67	28.60	25.87
61759	2.21	2.04	1.95	1.74	1.80	1.88	2.42	2.53	2.90	3.13	3.36	3.60	4.08	4.24	4.11	4.18	4.42	4.42	3.87	3.78	3.77	3.63	3.06	2.64
	-3.09	-2.91	-2.36	-3.48	-2.47	-2.24	-0.01	-0.59	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-9.47	-12.48	-13.76	-11.83	-9.16	-5.45	-3.27	0.00	-0.50
N.Y.C.	32.64	26.50	25.40	24.84	21.87	22.96	26.23	28.43	31.39	33.00	35.00	39.33	41.11	48.00	55.00	53.54	57.00	58.00	45.86	42.68	43.00	38.33	37.00	31.75
61761	2.61	2.40	2.29	2.05	2.14	2.27	2.85	2.94	3.39	3.63	3.86	4.13	4.67	4.76	4.60	4.68	4.85	4.88	4.36	4.29	4.32	4.20	3.57	3.11
	-10.08	-5.53	-5.24	-6.23	-2.45	-2.23	-2.10	-4.20	-3.59	-3.48	-3.34	-5.72	-3.77	-10.61	-19.71	-17.68	-19.39	-20.11	-12.45	-9.76	-9.68	-5.34	-7.89	-5.90
NORTH	18.57	17.31	16.75	15.56	16.26	17.44	20.00	20.08	23.04	24.52	24.77	24.49	27.73	30.96	29.00	29.00	31.03	31.29	27.58	25.09	22.63	27.24	24.13	21.57
61755	-1.38	-1.26	-1.13	-0.99	-1.02	-1.02	-1.28	-1.21	-1.37	-1.37	-1.45	-1.53	-1.67	-1.66	-1.69	-1.71	-1.74	-1.72	-1.48	-1.55	-1.57	-1.56	-1.40	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.58	3.46	3.28	0.00	0.00	0.46	0.00	0.00	0.00	1.98	4.81	0.00	0.00	0.00
NPX	25.23	23.53	22.13	21.95	21.58	22.58	23.83	26.00	27.87	31.50	34.00	35.40	39.60	45.80	46.30	52.75	53.88	52.55	49.45	42.67	40.58	35.50	30.99	27.25
61845	1.69	1.58	1.52	1.36	1.43	1.51	1.94	1.98	2.29	2.46	2.61	2.80	3.14	3.20	3.04	3.09	3.21	3.24	2.88	2.81	2.81	2.76	2.40	2.09
	-3.58	-3.38	-2.74	-4.04	-2.86	-2.60	-0.62	-2.73	-1.17	-3.14	-3.59	-3.12	-3.79	-9.98	-12.57	-18.49	-17.90	-16.31	-17.51	-11.24	-8.76	-3.94	-3.05	-2.43

OH 61846	20.17	18.82	18.00	16.76	17.35	18.35	20.96	20.01	22.64	23.64	25.20	26.28	29.44	29.29	27.03	27.43	28.12	28.35	26.17	26.51	26.79	26.65	24.03	22.20
	-0.30	-0.24	-0.27	-0.38	-0.35	-0.48	-0.32	-0.49	-0.78	-0.93	-0.78	-1.00	-1.14	-0.81	-0.68	-0.62	-0.69	-0.86	-0.61	-0.86	-0.99	-1.18	-0.92	-0.61
	-0.52	-0.49	-0.40	-0.58	-0.41	-0.38	0.00	0.80	0.98	1.33	1.81	2.20	2.08	2.52	2.99	3.13	3.96	3.80	2.28	1.26	1.23	0.96	0.59	-0.08
PJM 61847	22.86	21.32	20.25	19.46	19.60	20.64	22.43	23.85	26.32	28.72	32.22	34.93	38.00	40.95	41.99	44.50	48.03	47.09	39.42	34.35	33.10	31.63	27.51	24.44
	1.02	0.97	0.93	0.78	0.81	0.81	1.13	1.09	1.15	1.19	1.36	1.36	1.57	1.73	1.78	1.84	1.90	1.85	1.68	1.57	1.51	1.33	1.15	1.14
	-1.89	-1.78	-1.45	-2.13	-1.51	-1.37	-0.03	-1.48	-0.77	-1.64	-3.06	-4.09	-3.76	-6.60	-9.52	-11.48	-13.37	-12.24	-8.67	-4.16	-2.59	-1.51	-0.82	-0.57
WEST 61752	20.70	19.31	18.44	17.14	17.77	18.88	21.64	28.58	32.00	36.07	43.00	48.00	50.16	58.00	58.08	59.84	67.06	66.09	50.00	40.00	40.00	37.16	30.00	22.92
	0.24	0.26	0.18	0.02	0.09	0.06	0.36	0.17	-0.02	-0.21	0.03	-0.18	-0.23	0.13	0.24	0.28	0.29	0.10	0.23	-0.06	-0.14	-0.34	-0.13	0.09
	-0.51	-0.48	-0.39	-0.57	-0.41	-0.37	0.00	-7.12	-7.62	-10.38	-15.18	-18.70	-17.72	-25.25	-27.14	-28.38	-34.00	-32.99	-20.71	-11.44	-11.14	-8.71	-4.59	-0.10