

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/27/2019

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	23.73	21.98	19.52	17.99	17.52	17.14	19.34	19.87	19.11	21.55	22.82	24.84	26.45	29.32	30.85	32.91	36.22	36.74	32.83	29.94	28.56	26.88	23.39	23.66
61757	1.31	1.14	1.02	0.98	0.96	0.95	1.00	1.15	1.48	1.67	1.61	1.69	1.85	2.20	2.34	2.58	2.90	2.88	2.71	2.40	2.38	2.13	1.79	1.30
	-5.89	-6.00	-4.92	-4.05	-3.83	-3.35	-5.16	-4.30	-0.07	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	0.00	-6.15
CENTRL	17.49	15.80	14.40	13.65	13.38	13.42	14.06	15.13	17.77	20.52	22.13	24.35	26.14	28.75	30.21	32.14	35.56	36.19	31.93	29.03	27.66	26.08	22.50	17.33
61754	0.23	0.22	0.22	0.19	0.18	0.17	0.24	0.19	0.18	0.22	0.34	0.44	0.54	0.51	0.40	0.39	0.43	0.47	0.45	0.36	0.42	0.42	0.30	0.31
	-0.72	-0.74	-0.61	-0.50	-0.47	-0.41	-0.63	-0.53	-0.03	-0.42	-0.58	-0.76	-1.00	-1.11	-1.31	-1.41	-1.81	-1.85	-1.36	-1.12	-1.07	-0.91	-0.61	-0.81
DUNWOD	22.66	20.79	18.62	17.25	16.81	16.56	18.31	19.21	19.78	22.36	23.79	25.95	27.53	30.32	31.98	34.01	37.42	37.93	33.61	30.82	29.26	27.70	24.36	22.71
61760	1.77	1.51	1.40	1.30	1.25	1.25	1.32	1.61	2.16	2.48	2.59	2.80	2.93	3.20	3.48	3.67	4.10	4.06	3.49	3.28	3.09	2.94	2.76	1.94
	-4.35	-4.43	-3.64	-2.99	-2.83	-2.47	-3.81	-3.18	-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	-4.55
GENESE	16.99	15.36	14.05	13.32	13.06	13.10	13.72	14.70	17.36	19.66	20.92	22.90	23.75	26.81	27.82	29.03	30.99	32.17	29.98	27.26	25.88	24.65	21.42	16.86
61753	-0.10	-0.04	0.00	-0.03	-0.04	-0.06	0.05	-0.12	-0.21	-0.22	-0.06	0.12	0.25	0.24	0.03	-0.06	-0.10	0.00	-0.12	-0.28	-0.18	-0.10	-0.17	0.07
	-0.56	-0.57	-0.47	-0.38	-0.36	-0.32	-0.49	-0.41	-0.01	0.00	0.22	0.37	1.09	0.56	0.71	1.24	2.23	1.69	0.01	0.01	0.11	0.00	0.00	-0.58
H Q	15.92	14.29	13.07	12.49	11.52	12.39	12.68	13.86	17.34	18.74	20.42	22.20	20.10	23.00	23.76	26.12	32.09	32.65	26.40	26.53	23.90	23.81	20.75	15.58
61844	-0.61	-0.55	-0.52	-0.47	-0.46	-0.45	-0.50	-0.55	-0.63	-0.74	-0.78	-0.86	-0.93	-1.03	-1.05	-1.12	-1.23	-1.22	-1.11	-1.02	-1.02	-0.94	-0.84	-0.63
	0.00	0.00	0.00	0.00	0.75	0.00	0.00	0.00	-0.40	0.40	0.00	0.09	3.57	3.09	3.69	3.09	0.00	0.00	2.60	0.00	1.26	0.00	0.00	0.00
HUD VL	22.42	20.58	18.42	17.08	16.66	16.40	18.09	18.93	19.46	22.01	23.41	25.56	27.11	29.92	31.56	33.58	36.89	37.45	33.28	30.49	28.95	27.33	23.99	22.44
61758	1.57	1.35	1.24	1.15	1.12	1.10	1.13	1.37	1.84	2.13	2.21	2.41	2.51	2.79	3.05	3.25	3.57	3.59	3.16	2.95	2.77	2.57	2.40	1.72
	-4.31	-4.39	-3.60	-2.96	-2.81	-2.45	-3.78	-3.15	-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	-4.51
LONGIL	24.51	22.85	19.15	17.67	17.17	16.92	18.68	20.56	22.25	25.75	26.25	27.22	28.77	31.09	32.94	35.05	39.55	39.24	34.44	31.40	30.28	28.96	26.55	25.57
61762	2.33	2.00	1.92	1.71	1.59	1.59	1.67	2.19	2.83	3.20	3.33	3.56	3.67	3.96	4.42	4.70	5.16	5.21	4.31	3.86	3.93	3.74	3.61	2.59
	-5.64	-6.01	-3.65	-3.00	-2.84	-2.48	-3.82	-3.96	-1.86	-2.67	-1.72	-0.51	-0.50	-0.01	-0.02	-0.01	-1.06	-0.17	-0.01	0.00	-0.18	-0.47	-1.35	-6.76
MHK VL	17.76	15.99	14.54	13.79	13.54	13.59	14.14	15.34	18.08	20.75	22.28	24.41	26.04	28.77	30.21	32.23	35.44	36.15	32.10	29.21	27.77	26.21	22.73	17.60
61756	0.45	0.36	0.31	0.30	0.31	0.31	0.28	0.36	0.49	0.62	0.74	0.83	0.93	1.03	1.06	1.15	1.23	1.32	1.24	1.05	1.02	0.96	0.80	0.55
	-0.78	-0.79	-0.65	-0.53	-0.51	-0.44	-0.68	-0.57	-0.02	-0.25	-0.33	-0.43	-0.50	-0.62	-0.64	-0.74	-0.89	-0.96	-0.75	-0.62	-0.57	-0.50	-0.33	-0.84
MILLWD	22.63	20.77	18.60	17.23	16.77	16.52	18.25	19.14	19.67	22.24	23.66	25.81	27.36	30.21	31.90	33.97	37.35	37.96	33.64	30.79	29.26	27.62	24.25	22.68
61759	1.70	1.46	1.34	1.26	1.18	1.18	1.23	1.53	2.05	2.36	2.46	2.66	2.75	3.09	3.39	3.64	4.03	4.10	3.52	3.25	3.09	2.87	2.66	1.88
	-4.39	-4.47	-3.67	-3.02	-2.86	-2.50	-3.84	-3.21	-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	-4.59
N.Y.C.	22.86	20.97	18.78	17.41	16.95	16.68	18.43	19.34	19.95	22.71	29.39	29.62	28.88	31.57	33.77	34.99	41.22	38.20	33.85	31.90	31.12	29.00	26.24	22.99
61761	1.97	1.69	1.56	1.45	1.39	1.36	1.44	1.74	2.34	2.70	2.82	3.03	3.20	3.44	3.70	3.82	4.27	4.16	3.61	3.47	3.27	3.19	3.02	2.17
	-4.36	-4.44	-3.64	-2.99	-2.84	-2.48	-3.81	-3.18	-0.05	-0.13	-5.36	-3.44	-1.08	-1.01	-1.55	-0.83	-3.63	-0.17	-0.12	-0.89	-1.67	-1.05	-1.62	-4.60
NORTH	15.67	14.05	12.83	12.33	12.16	12.29	12.46	13.63	16.69	18.88	20.19	22.04	23.42	25.79	27.14	28.88	31.76	32.31	28.64	26.22	24.74	23.44	20.34	15.27
61755	-0.86	-0.79	-0.75	-0.63	-0.57	-0.55	-0.73	-0.78	-0.88	-0.99	-1.02	-1.11	-1.18	-1.33	-1.37	-1.46	-1.57	-1.56	-1.48	-1.32	-1.44	-1.31	-1.25	-0.94
	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
NPX	22.95	21.19	18.93	17.50	17.08	17.86	18.74	19.79	20.02	21.27	23.01	25.03	26.54	29.40	30.99	33.01	36.29	36.81	32.74	29.97	29.18	26.88	23.52	23.00
61845	1.32	1.16	1.09	1.04	1.03	1.05	1.09	1.27	1.63	1.79	1.80	1.87	1.94	2.28	2.48	2.67	2.96	2.94	2.62	2.42	2.36	2.13	1.92	1.46
	-5.10	-5.19	-4.26	-3.50	-3.32	-3.96	-4.46	-4.11	-0.82	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	-5.33

OH 61846	16.00	15.27	14.00	13.29	13.03	13.04	13.76	14.62	17.43	18.80	20.43	22.27	23.14	24.39	25.83	26.40	27.87	29.00	27.00	26.00	24.80	23.70	20.19	16.10
	-0.48	-0.33	-0.20	-0.18	-0.19	-0.23	-0.08	-0.33	-0.54	-0.68	-0.57	-0.56	-0.47	-0.71	-1.14	-1.46	-1.63	-1.59	-1.38	-1.43	-1.23	-0.94	-0.93	-0.32
	0.05	-0.76	-0.62	-0.51	-0.48	-0.42	-0.65	-0.54	-0.41	0.40	0.20	0.33	1.00	2.03	1.53	2.48	3.82	3.27	1.73	0.11	0.14	0.11	0.48	-0.21
PJM 61847	19.99	18.28	16.51	15.45	15.08	14.95	16.21	17.11	18.92	20.67	22.85	25.17	27.73	29.63	31.39	33.73	38.27	38.18	31.87	29.10	27.87	26.26	22.91	19.97
	0.76	0.70	0.68	0.63	0.60	0.58	0.67	0.73	0.91	1.03	1.14	1.27	1.35	1.38	1.31	1.27	1.40	1.46	1.26	1.16	1.15	1.19	1.10	0.92
	-2.69	-2.74	-2.25	-1.85	-1.75	-1.53	-2.36	-1.97	-0.44	0.24	-0.50	-0.75	-1.78	-1.12	-1.57	-2.12	-3.55	-2.86	-0.49	-0.40	-0.54	-0.31	-0.22	-2.83
WEST 61752	17.09	15.52	14.23	13.50	13.24	13.24	14.01	14.89	17.40	19.66	22.67	25.62	32.00	30.82	33.70	37.77	47.09	44.20	29.52	26.76	26.46	24.36	21.14	17.01
	-0.17	-0.06	0.04	0.04	0.04	-0.01	0.18	-0.06	-0.18	-0.22	0.02	0.09	0.25	0.05	-0.40	-0.70	-0.83	-0.75	-0.66	-0.83	-0.58	-0.40	-0.45	0.03
	-0.73	-0.74	-0.61	-0.50	-0.47	-0.41	-0.64	-0.53	-0.01	-0.01	-1.45	-2.38	-7.15	-3.64	-5.59	-8.13	-14.60	-11.08	-0.07	-0.04	-0.86	0.00	0.00	-0.76