

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/28/2019

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	23.60	20.83	19.64	18.90	16.97	15.42	16.40	17.02	19.29	21.08	22.63	25.49	27.25	30.06	32.13	35.68	38.19	40.69	36.52	32.85	32.22	29.43	25.65	22.97
61757	1.25	1.18	0.96	0.92	0.96	0.96	0.97	1.20	1.48	1.65	1.69	1.89	2.02	2.30	2.49	2.79	2.92	3.06	3.14	2.74	2.71	2.35	1.99	1.69
	-5.86	-4.13	-5.58	-5.18	-3.10	-1.45	-2.31	-0.03	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	-1.25	-2.42	-4.00	0.00	0.00	0.00	0.00	0.00	-0.21
CENTRL	17.40	16.23	13.94	13.55	13.45	13.34	13.58	16.03	18.07	19.76	21.75	24.75	26.57	29.32	31.35	33.62	35.37	36.73	35.32	31.73	31.27	28.50	24.65	21.80
61754	0.18	0.20	0.16	0.11	0.16	0.16	0.18	0.24	0.21	0.15	0.27	0.38	0.40	0.44	0.38	0.32	0.33	0.30	0.33	0.30	0.44	0.35	0.26	0.25
	-0.72	-0.51	-0.69	-0.64	-0.38	-0.18	-0.29	0.00	-0.04	-0.41	-0.55	-0.77	-0.93	-1.12	-1.33	-1.66	-2.19	-2.80	-1.61	-1.32	-1.32	-1.08	-0.72	-0.47
DUNWOD	22.64	20.28	18.60	17.92	16.52	15.40	16.16	17.58	19.90	21.67	23.42	26.36	28.19	31.09	33.19	36.49	38.71	40.69	37.25	33.63	32.90	30.30	26.55	23.72
61760	1.81	1.71	1.37	1.29	1.32	1.33	1.34	1.77	2.08	2.30	2.49	2.76	2.95	3.33	3.56	3.92	4.07	4.10	3.87	3.52	3.39	3.22	2.89	2.49
	-4.33	-3.05	-4.13	-3.83	-2.29	-1.07	-1.71	-0.02	0.00	-0.17	0.00	0.00	0.00	0.00	0.00	-0.92	-1.79	-2.96	0.00	0.00	0.00	0.00	0.00	-0.16
GENESE	16.81	15.69	13.44	13.04	13.02	12.94	13.16	15.57	17.53	18.78	20.64	23.39	25.05	27.61	29.21	31.07	30.46	31.46	32.77	29.59	29.16	26.75	23.31	20.92
61753	-0.23	-0.22	-0.18	-0.24	-0.18	-0.19	-0.17	-0.22	-0.29	-0.44	-0.29	-0.21	-0.18	-0.14	-0.30	-0.57	-0.66	-0.67	-0.60	-0.51	-0.21	-0.32	-0.35	-0.17
	-0.55	-0.39	-0.52	-0.49	-0.29	-0.14	-0.22	0.00	0.00	-0.02	0.00	0.00	0.01	0.01	0.13	0.00	1.73	1.50	0.01	0.01	0.14	0.00	0.00	-0.02
H Q	15.91	14.96	12.64	12.37	12.47	12.55	12.65	15.22	17.32	18.40	20.20	22.78	24.35	26.78	28.60	30.54	31.70	32.49	32.24	29.09	28.47	26.13	22.84	20.33
61844	-0.58	-0.56	-0.46	-0.42	-0.44	-0.46	-0.46	-0.57	-0.62	-0.67	-0.73	-0.83	-0.88	-0.97	-1.04	-1.11	-1.15	-1.14	-1.13	-1.02	-1.03	-0.95	-0.83	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.13	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
HUD VL	22.37	20.05	18.41	17.73	16.35	15.22	15.96	17.29	19.61	21.33	23.05	25.94	27.76	30.62	32.75	35.91	38.07	40.03	36.62	33.12	32.31	29.78	26.08	23.40
61758	1.58	1.51	1.22	1.14	1.16	1.16	1.15	1.48	1.80	1.96	2.11	2.34	2.52	2.86	3.11	3.35	3.45	3.46	3.24	3.01	2.80	2.71	2.41	2.17
	-4.29	-3.02	-4.09	-3.80	-2.27	-1.07	-1.70	-0.02	0.00	-0.17	0.00	0.00	0.00	0.00	0.00	-0.91	-1.77	-2.94	0.00	0.00	0.00	0.00	0.00	-0.16
LONGIL	24.57	22.52	19.11	18.32	16.97	15.92	16.63	20.32	22.40	25.16	27.38	31.00	32.06	32.89	34.59	41.88	46.15	51.55	43.13	34.94	34.31	32.75	36.61	31.89
61762	2.46	2.28	1.87	1.69	1.76	1.83	1.80	2.37	2.81	3.01	3.12	3.47	3.71	4.14	4.42	4.91	5.06	5.08	4.94	4.36	4.19	4.01	3.67	3.22
	-5.62	-4.71	-4.14	-3.84	-2.30	-1.08	-1.72	-2.17	-1.78	-2.94	-3.33	-3.93	-3.12	-1.00	-0.54	-5.33	-8.24	-12.84	-4.81	-0.47	-0.61	-1.66	-9.28	-7.59
MHK VL	17.75	16.49	14.17	13.82	13.64	13.51	13.71	16.20	18.41	20.10	21.99	24.91	26.71	29.44	31.48	33.77	35.24	36.30	35.54	31.99	31.40	28.73	24.92	22.07
61756	0.46	0.40	0.31	0.32	0.31	0.33	0.30	0.41	0.57	0.65	0.75	0.87	0.96	1.05	1.13	1.14	1.18	1.21	1.27	1.14	1.18	1.05	0.85	0.72
	-0.80	-0.56	-0.76	-0.70	-0.42	-0.19	-0.30	0.00	-0.02	-0.24	-0.30	-0.43	-0.52	-0.62	-0.72	-0.99	-1.21	-1.46	-0.90	-0.74	-0.71	-0.60	-0.40	-0.28
MILLWD	22.59	20.26	18.60	17.91	16.48	15.33	16.10	17.47	19.81	21.56	23.32	26.25	28.06	31.00	33.13	36.40	38.69	40.55	37.12	33.45	32.72	30.13	26.36	23.59
61759	1.73	1.66	1.34	1.25	1.25	1.25	1.26	1.66	1.99	2.19	2.39	2.64	2.83	3.25	3.50	3.83	4.04	3.93	3.74	3.34	3.22	3.06	2.70	2.36
	-4.37	-3.08	-4.16	-3.86	-2.31	-1.08	-1.72	-0.02	0.00	-0.17	0.00	0.00	0.00	0.00	0.00	-0.93	-1.80	-2.99	0.00	0.00	0.00	0.00	0.00	-0.16
N.Y.C.	23.38	20.49	18.77	18.07	16.67	15.52	16.29	17.75	20.11	23.74	26.21	29.68	33.03	35.25	36.98	39.74	44.00	43.41	40.46	39.67	36.61	34.62	32.02	26.67
61761	2.01	1.91	1.54	1.45	1.46	1.44	1.47	1.94	2.30	2.53	2.72	3.02	3.21	3.58	3.76	4.11	4.30	4.31	4.14	3.67	3.60	3.52	3.17	2.76
	-4.88	-3.06	-4.13	-3.83	-2.30	-1.07	-1.71	-0.02	0.00	-2.00	-2.56	-3.06	-4.59	-3.92	-3.58	-3.98	-6.85	-5.47	-2.94	-5.89	-3.51	-4.03	-5.19	-2.84
NORTH	15.58	14.64	12.38	12.19	12.25	12.34	12.40	14.92	16.89	18.22	19.84	22.40	23.95	26.34	28.16	29.97	31.11	31.92	31.74	28.63	27.97	25.64	22.39	19.95
61755	-0.91	-0.88	-0.72	-0.60	-0.66	-0.66	-0.71	-0.87	-0.93	-0.98	-1.09	-1.20	-1.29	-1.41	-1.48	-1.68	-1.74	-1.71	-1.63	-1.47	-1.54	-1.44	-1.28	-1.12
	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	22.90	20.35	18.98	18.40	17.60	17.08	17.55	17.14	19.53	21.00	22.71	25.54	27.30	30.09	32.22	35.54	37.90	40.11	37.97	34.40	32.04	29.35	25.72	23.09
61845	1.34	1.26	1.05	1.04	1.05	1.05	1.06	1.33	1.58	1.73	1.78	1.94	2.07	2.33	2.58	2.82	2.96	2.99	2.90	2.65	2.54	2.27	2.06	1.83
	-5.07	-3.57	-4.83	-4.57	-3.64	-3.03	-3.38	-0.03	-0.13	-0.07	0.00	0.00	0.00	0.00	0.00	-1.08	-2.09	-3.49	-1.69	-1.64	0.00	0.00	0.00	-0.19

OH 61846	15.00	14.00	12.66	13.07	13.02	12.00	12.41	15.40	16.88	18.09	19.13	21.00	22.50	23.95	24.30	26.00	26.61	29.31	27.81	25.63	23.70	22.51	21.00	16.39
	-0.56	-0.42	-0.34	-0.38	-0.28	-0.30	-0.29	-0.39	-0.57	-1.02	-0.90	-0.97	-1.01	-1.16	-1.51	-1.93	-2.07	-2.19	-2.17	-1.87	-1.39	-1.33	-1.14	-0.68
	0.93	1.10	0.10	-0.65	-0.39	0.70	0.41	0.00	0.37	0.10	0.90	1.63	1.72	2.64	3.83	3.71	4.17	2.13	3.40	2.61	4.42	3.24	1.53	4.01
PJM 61847	19.88	18.17	16.25	15.71	14.93	14.25	14.77	16.60	18.86	20.13	22.08	24.94	26.71	29.38	31.51	34.11	38.47	40.42	35.00	31.61	31.32	28.57	24.95	22.35
	0.71	0.76	0.60	0.55	0.59	0.59	0.60	0.80	0.91	0.81	0.94	1.06	1.14	1.22	1.19	1.17	1.18	1.11	1.04	1.02	1.12	1.11	1.02	1.01
	-2.68	-1.89	-2.55	-2.37	-1.42	-0.66	-1.06	-0.02	-0.14	-0.12	-0.21	-0.28	-0.34	-0.40	-0.69	-1.29	-4.44	-5.68	-0.59	-0.48	-0.69	-0.38	-0.27	-0.27
WEST 61752	16.95	15.89	13.67	13.26	13.23	13.10	13.35	15.68	17.56	18.56	20.47	23.20	24.85	27.28	29.91	31.57	45.00	47.90	32.00	28.94	30.00	26.45	23.07	20.89
	-0.26	-0.14	-0.12	-0.18	-0.06	-0.08	-0.05	-0.11	-0.25	-0.67	-0.46	-0.40	-0.40	-0.50	-0.80	-1.17	-1.32	-1.41	-1.43	-1.21	-0.62	-0.62	-0.59	-0.21
	-0.72	-0.51	-0.69	-0.64	-0.38	-0.18	-0.29	0.00	0.00	-0.03	0.00	0.00	-0.02	-0.02	-1.07	-1.10	-13.46	-15.69	-0.06	-0.04	-1.12	0.00	0.00	-0.03