

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/12/2019

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	24.87	22.74	21.64	21.91	20.85	21.38	22.78	23.66	26.72	28.32	31.01	32.67	35.53	37.33	37.88	38.99	40.53	39.68	35.57	30.75	30.78	30.97	27.28	25.64
61757	1.93	1.79	1.60	1.55	1.57	1.63	1.63	1.69	1.92	2.08	2.30	2.47	2.74	2.80	2.90	2.88	3.03	2.98	2.52	2.51	2.29	2.10	1.64	1.32
	-0.74	-0.66	-1.06	-1.92	-0.85	-0.83	-0.32	-0.35	-0.46	-0.51	-0.68	-0.81	-0.95	-0.82	-0.84	-0.93	-0.97	-1.26	-4.74	0.00	-2.46	-4.50	-5.34	-6.50
CENTRL	22.56	20.60	19.29	18.82	18.70	19.19	21.27	22.29	25.59	27.29	29.97	31.61	34.01	35.95	36.35	37.50	39.03	37.73	30.60	30.53	28.30	26.13	21.28	18.98
61754	0.35	0.30	0.25	0.22	0.24	0.25	0.44	0.32	0.37	0.36	0.39	0.41	0.38	0.41	0.34	0.46	0.47	0.46	0.51	0.54	0.44	0.41	0.32	0.36
	0.00	0.00	-0.05	-0.15	-0.03	-0.03	0.00	-0.34	-0.88	-1.20	-1.54	-1.82	-1.79	-1.83	-1.87	-1.87	-2.03	-1.84	-1.78	-1.76	-1.83	-1.34	-0.66	-0.80
DUNWOD	24.63	22.42	21.27	21.30	20.50	21.03	23.00	24.24	27.29	28.89	31.91	33.84	35.88	37.96	38.62	41.04	42.45	41.52	35.67	31.99	31.28	30.87	26.87	24.84
61760	2.42	2.13	1.99	1.94	1.90	1.95	2.17	2.62	2.94	3.16	3.45	3.67	4.04	4.25	4.47	4.61	4.82	4.64	3.85	3.76	3.44	3.17	2.62	2.21
	0.00	0.00	-0.29	-0.92	-0.17	-0.16	0.00	0.00	0.00	0.00	-0.43	-0.78	0.00	0.00	0.00	-1.26	-1.10	-1.44	-3.51	0.00	-1.82	-3.33	-3.95	-4.81
GENESE	22.21	20.19	18.86	18.36	18.33	18.73	20.88	21.38	23.99	24.90	26.85	27.86	30.90	32.99	33.38	34.86	36.11	35.23	28.78	28.26	26.07	24.67	20.76	18.49
61753	0.00	-0.10	-0.17	-0.20	-0.13	-0.21	0.04	-0.24	-0.20	-0.21	-0.19	-0.09	-0.16	-0.17	-0.34	-0.21	-0.22	-0.14	0.03	0.03	-0.18	-0.12	-0.04	0.05
	0.00	0.00	-0.04	-0.12	-0.02	-0.02	0.00	0.00	0.16	0.63	0.98	1.43	0.78	0.56	0.42	0.10	0.20	0.07	-0.44	0.01	-0.23	-0.42	-0.50	-0.61
H Q	15.00	15.00	14.00	13.78	14.00	14.60	17.35	18.80	20.78	21.80	23.49	24.44	25.01	27.57	27.90	28.61	29.62	26.88	27.18	25.72	23.64	23.42	19.51	17.09
61844	-0.76	-0.69	-0.65	-0.61	-0.63	-0.62	-0.71	-0.71	-0.80	-0.85	-0.92	-0.97	-1.05	-1.11	-1.13	-1.16	-1.20	-1.17	-1.13	-1.13	-1.02	-0.95	-0.79	-0.73
	6.45	4.60	4.35	4.06	3.81	3.70	2.77	2.11	2.76	3.08	3.62	3.97	5.78	5.03	5.11	5.41	5.70	7.39	0.00	1.39	1.37	0.00	0.00	0.00
HUD VL	24.29	22.16	21.04	21.05	20.27	20.80	22.71	23.81	26.78	28.36	30.68	32.01	35.37	37.48	38.10	40.23	41.58	40.63	35.18	31.51	30.82	30.40	26.45	24.51
61758	2.09	1.87	1.77	1.70	1.68	1.72	1.88	2.18	2.43	2.63	2.97	3.20	3.53	3.77	3.96	4.08	4.20	4.07	3.40	3.27	2.99	2.73	2.23	1.93
	0.00	0.00	-0.28	-0.91	-0.16	-0.16	0.00	0.00	0.00	0.00	0.32	0.58	0.00	0.00	0.00	-0.98	-0.85	-1.12	-3.47	0.00	-1.80	-3.30	-3.91	-4.76
LONGIL	39.00	35.68	28.57	24.96	24.73	29.16	27.51	30.08	31.95	32.77	33.41	34.84	37.87	38.87	43.13	50.69	53.62	51.35	41.96	38.00	35.70	32.64	32.03	28.97
61762	3.27	2.90	2.74	2.69	2.60	2.67	3.00	3.37	3.72	3.99	4.35	4.58	4.93	5.16	5.50	5.63	5.84	5.71	4.79	4.74	4.29	4.00	3.33	2.81
	-13.53	-12.49	-6.84	-3.82	-3.70	-7.57	-3.68	-5.08	-3.88	-3.05	-1.03	-0.88	-1.10	0.00	-3.49	-9.89	-11.25	-10.21	-8.86	-5.02	-5.38	-4.27	-8.40	-8.34
MHK VL	20.60	18.82	17.46	16.99	16.98	17.59	20.46	21.40	24.18	25.55	27.76	28.88	30.45	33.25	33.64	34.71	36.03	34.15	30.11	30.10	28.15	26.03	21.56	19.07
61756	0.67	0.57	0.49	0.46	0.46	0.53	0.60	0.67	0.80	0.88	0.95	0.85	0.76	0.91	0.85	0.88	0.91	0.92	0.57	0.54	0.60	0.66	0.57	0.41
	2.27	2.05	2.02	1.92	1.91	1.86	0.98	0.89	0.97	1.06	1.23	1.36	2.15	1.37	1.36	1.34	1.42	2.21	-1.23	-1.33	-1.52	-1.01	-0.69	-0.84
MILLWD	24.52	22.34	21.20	21.22	20.41	20.92	22.88	24.07	27.07	28.66	31.60	33.43	35.65	37.75	38.34	40.73	42.13	41.24	35.51	31.80	31.12	30.73	26.74	24.75
61759	2.31	2.05	1.92	1.84	1.81	1.83	2.04	2.44	2.73	2.93	3.25	3.47	3.82	4.04	4.20	4.32	4.53	4.39	3.65	3.56	3.25	3.00	2.46	2.08
	0.00	0.00	-0.29	-0.93	-0.17	-0.17	0.00	0.00	0.00	0.00	-0.32	-0.58	0.00	0.00	0.00	-1.24	-1.08	-1.41	-3.54	0.00	-1.84	-3.36	-3.99	-4.85
N.Y.C.	27.22	22.69	21.50	21.53	20.72	21.26	23.25	24.74	27.75	30.61	33.05	35.10	36.39	43.56	48.63	51.35	51.35	45.00	39.98	37.09	33.57	33.11	29.98	26.88
61761	2.69	2.39	2.22	2.16	2.12	2.17	2.42	2.83	3.19	3.40	3.70	3.97	4.33	4.52	4.78	4.89	5.04	4.92	4.16	4.07	3.72	3.44	2.86	2.46
	-2.33	0.00	-0.29	-0.93	-0.17	-0.17	0.00	-0.28	-0.22	-1.49	-1.32	-1.75	-0.22	-5.33	-9.71	-11.29	-9.78	-4.64	-7.51	-4.79	-3.82	-5.30	-6.82	-6.60
NORTH	3.02	3.02	1.56	1.04	2.09	3.02	12.08	12.14	12.09	12.11	12.11	11.93	6.90	12.01	12.07	11.90	11.95	4.09	26.64	22.57	20.57	22.91	19.14	16.66
61755	-0.95	-0.85	-0.82	-0.79	-0.77	-0.78	-0.90	-0.84	-0.95	-1.03	-1.12	-1.21	-1.31	-1.38	-1.40	-1.41	-1.53	-1.49	-1.67	-1.69	-1.54	-1.46	-1.16	-1.16
	18.23	16.42	16.61	16.61	15.57	15.12	7.86	8.64	11.31	12.59	14.80	16.25	23.63	20.32	20.68	21.86	23.04	29.86	0.00	3.97	3.92	0.00	0.00	0.00
NPX	25.00	23.00	23.00	22.99	22.39	21.10	24.00	27.26	28.31	30.53	32.84	33.00	35.92	38.57	41.48	46.00	45.60	45.00	40.60	36.84	34.80	32.26	26.75	25.00
61845	1.91	1.70	1.61	1.55	1.57	1.59	1.69	1.90	2.12	2.26	2.47	2.61	2.90	3.04	3.14	3.20	3.36	3.26	2.72	2.68	2.47	2.29	1.83	1.55
	-0.88	-1.00	-2.39	-3.00	-2.39	-0.59	-1.48	-3.73	-1.85	-2.54	-2.34	-1.00	-1.19	-1.83	-4.20	-7.63	-5.71	-6.31	-9.57	-5.92	-6.30	-5.60	-4.63	-5.63

O H 61846	20.86	18.99	18.78	18.33	18.28	17.09	20.17	21.06	23.35	24.06	25.70	25.85	28.95	30.42	32.03	33.70	34.90	34.10	28.18	27.48	25.53	24.18	20.47	18.48
	-0.15	-0.22	-0.27	-0.28	-0.18	-0.34	-0.06	-0.56	-0.78	-0.80	-0.95	-1.00	-1.21	-1.28	-1.54	-1.34	-1.35	-1.27	-0.74	-0.76	-0.81	-0.76	-0.51	-0.16
	1.20	1.08	-0.05	-0.16	-0.03	1.49	0.60	0.00	0.22	0.87	1.37	2.54	1.68	2.01	0.58	0.14	0.28	0.06	-0.60	0.00	-0.31	-0.57	-0.68	-0.82
PJM 61847	23.32	21.25	20.04	19.84	19.38	19.85	21.88	22.82	26.00	28.30	31.02	33.01	35.12	36.30	36.95	38.19	39.74	38.51	32.51	30.22	28.89	28.00	23.86	21.86
	1.11	0.95	0.87	0.83	0.85	0.83	1.04	1.06	1.10	1.16	1.23	1.32	1.43	1.52	1.50	1.69	1.83	1.77	1.61	1.58	1.40	1.29	1.10	1.05
	0.00	0.00	-0.18	-0.57	-0.10	-0.10	0.00	-0.13	-0.56	-1.41	-1.76	-2.30	-1.85	-1.07	-1.30	-1.33	-1.39	-1.31	-2.58	-0.40	-1.46	-2.34	-2.46	-2.99
WEST 61752	22.67	20.58	19.23	18.74	18.72	19.06	21.37	21.72	25.64	30.88	36.07	41.17	38.00	38.00	37.00	35.64	37.95	35.64	28.94	28.26	26.25	24.86	20.96	18.95
	0.47	0.28	0.19	0.15	0.26	0.11	0.54	0.09	0.00	-0.03	-0.11	-0.12	-0.32	-0.30	-0.61	-0.35	-0.33	-0.28	0.00	0.00	-0.10	-0.10	0.00	0.32
	0.00	0.00	-0.05	-0.15	-0.03	-0.03	0.00	-0.01	-1.29	-5.18	-8.15	-11.90	-6.48	-4.59	-3.47	-0.82	-1.75	-0.49	-0.62	-0.02	-0.33	-0.59	-0.66	-0.81