

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/13/2019

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	26.26	24.74	24.25	24.81	25.21	27.21	35.27	40.72	37.16	33.86	30.34	28.70	27.49	27.24	25.72	25.63	26.28	28.34	30.53	38.17	33.95	30.92	26.91	25.77
61757	1.88	1.81	1.82	1.86	1.97	1.92	2.76	3.29	3.04	2.80	2.27	2.15	2.11	2.00	1.97	1.92	1.97	2.10	2.37	3.09	2.63	2.16	2.05	1.93
	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	-1.40	0.00	0.00	0.00	-0.59	0.00	0.00	0.00	-3.29	-0.76	-0.57
CENTRL	25.02	23.50	23.00	23.55	23.91	26.17	33.72	38.96	35.08	31.97	28.88	27.19	25.92	24.39	24.13	24.11	24.70	26.11	28.72	35.92	32.13	26.39	24.56	23.85
61754	0.63	0.57	0.56	0.60	0.67	0.88	1.20	1.54	0.95	0.90	0.81	0.64	0.53	0.38	0.38	0.40	0.39	0.39	0.56	0.84	0.81	0.51	0.36	0.51
	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	-0.17	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	-0.41	-0.09	-0.07
DUNWOD	26.60	24.99	24.43	25.00	25.21	27.23	35.27	40.76	37.64	33.96	30.87	29.26	27.98	27.45	26.34	26.34	27.06	28.98	31.31	38.87	34.64	30.69	27.28	25.80
61760	2.22	2.06	2.00	2.04	1.97	1.95	2.76	3.33	3.52	2.89	2.81	2.71	2.59	2.60	2.59	2.63	2.75	2.90	3.15	3.79	3.32	2.83	2.63	2.12
	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	-1.02	0.00	0.00	0.00	-0.43	0.00	0.00	0.00	-2.39	-0.55	-0.41
GENESE	24.43	22.97	22.44	23.00	23.37	25.74	32.90	38.47	34.16	31.13	28.29	26.63	25.41	23.56	23.39	23.33	23.88	25.24	27.79	34.70	31.10	25.36	23.69	23.25
61753	0.05	0.05	0.00	0.05	0.14	0.46	0.39	1.05	0.03	0.06	0.22	0.08	0.03	-0.41	-0.36	-0.38	-0.44	-0.46	-0.37	-0.39	-0.22	-0.41	-0.48	-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	-0.13	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	-0.30	-0.07	-0.05
H Q	23.51	22.10	21.61	22.10	22.35	24.35	31.34	36.00	32.87	29.95	27.05	25.62	24.50	23.00	22.92	22.90	23.46	24.80	27.20	33.85	30.20	24.58	23.26	22.44
61844	-0.88	-0.82	-0.83	-0.85	-0.88	-0.94	-1.17	-1.42	-1.26	-1.12	-1.01	-0.93	-0.89	-0.83	-0.83	-0.81	-0.85	-0.85	-0.96	-1.23	-1.13	-0.89	-0.84	-0.84
	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
HUD VL	26.31	24.78	24.21	24.79	25.02	27.08	35.11	40.24	37.09	33.49	30.28	28.62	27.44	27.01	25.98	25.91	26.60	28.43	30.75	38.27	34.20	30.22	26.89	25.45
61758	1.93	1.86	1.77	1.84	1.79	1.80	2.60	2.81	2.97	2.42	2.22	2.07	2.06	2.17	2.23	2.21	2.28	2.36	2.59	3.19	2.88	2.39	2.24	1.77
	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	-1.01	0.00	0.00	0.00	-0.42	0.00	0.00	0.00	-2.36	-0.54	-0.41
LONGIL	27.90	26.28	25.63	26.08	26.33	29.15	36.99	42.82	39.34	35.70	32.44	32.49	30.19	29.71	28.82	29.04	32.04	33.74	36.34	42.26	37.76	35.92	29.15	27.26
61762	3.51	3.35	3.18	3.12	3.09	3.08	4.20	5.39	5.15	4.10	3.62	3.61	3.50	3.46	3.47	3.60	3.72	3.95	4.50	5.89	4.85	4.07	3.69	3.51
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.78	-0.29	-0.01	-0.06	-0.53	-0.76	-2.33	-1.30	-2.42	-1.60	-1.73	-4.00	-4.15	-3.67	-1.28	-1.58	-6.37	-1.36	-0.47
MHK VL	25.24	23.70	23.20	23.78	24.05	26.52	34.20	39.60	35.66	32.65	29.33	27.69	26.35	24.85	24.56	24.51	25.12	26.57	29.15	36.52	32.58	26.78	25.02	24.02
61756	0.85	0.78	0.76	0.83	0.81	1.24	1.69	2.17	1.54	1.58	1.26	1.14	0.96	0.83	0.81	0.81	0.80	0.85	0.99	1.44	1.25	0.89	0.82	0.68
	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	-0.18	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	-0.42	-0.10	-0.07
MILLWD	26.53	24.94	24.39	24.95	25.16	27.23	35.34	40.65	37.61	33.92	30.76	29.10	27.85	27.37	26.24	26.22	26.94	28.85	31.20	38.87	34.58	30.61	27.17	25.71
61759	2.15	2.02	1.95	2.00	1.93	1.95	2.83	3.22	3.48	2.86	2.69	2.55	2.46	2.50	2.49	2.51	2.63	2.77	3.04	3.79	3.26	2.73	2.51	2.02
	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	-1.03	0.00	0.00	0.00	-0.43	0.00	0.00	0.00	-2.41	-0.56	-0.42
N.Y.C.	26.80	25.15	24.57	25.14	25.35	27.44	35.37	40.91	37.92	34.30	31.15	29.55	28.50	28.12	26.60	27.31	28.43	29.23	31.60	39.11	34.89	30.90	27.53	26.04
61761	2.41	2.22	2.13	2.18	2.11	2.15	2.86	3.48	3.79	3.23	3.09	3.00	2.87	2.86	2.85	2.89	3.04	3.15	3.43	4.03	3.57	3.03	2.87	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-1.43	0.00	-0.71	-1.07	-0.43	0.00	0.00	0.00	-2.40	-0.56	-0.42
NORTH	23.19	21.78	21.20	21.76	21.93	24.00	30.98	35.52	32.42	29.67	26.89	25.52	24.37	22.84	22.73	22.74	23.32	24.73	27.12	33.64	29.98	24.38	23.07	22.18
61755	-1.19	-1.15	-1.23	-1.19	-1.30	-1.29	-1.53	-1.91	-1.71	-1.40	-1.18	-1.04	-1.02	-1.00	-1.02	-0.97	-1.00	-0.92	-1.04	-1.44	-1.35	-1.09	-1.04	-1.09
	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	29.40	29.76	29.17	29.36	30.22	38.00	45.20	47.10	43.90	36.05	30.94	31.00	30.00	28.07	28.51	28.41	29.43	37.27	43.33	52.60	44.40	38.90	30.30	29.40
61845	1.83	1.74	1.75	1.77	1.81	1.77	2.47	2.81	2.70	2.45	2.13	2.02	1.95	1.88	1.88	1.83	1.87	1.98	2.22	2.77	2.41	2.04	1.93	1.93
	-3.19	-5.09	-4.98	-4.64	-5.17	-10.94	-10.22	-6.86	-7.08	-2.53	-0.74	-2.43	-2.66	-2.35	-2.88	-2.88	-3.24	-9.64	-12.94	-14.75	-10.67	-11.39	-4.27	-4.20

O H 61846	24.38	22.99	22.46	23.07	23.44	25.72	32.58	37.65	33.38	30.38	27.78	26.05	24.78	23.08	22.92	22.86	23.44	24.64	27.32	34.03	30.73	25.13	23.35	23.27
	0.00	0.07	0.02	0.12	0.21	0.43	0.07	0.23	-0.75	-0.68	-0.28	-0.51	-0.61	-0.93	-0.83	-0.85	-0.87	-1.08	-0.84	-1.05	-0.60	-0.74	-0.84	-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	-0.17	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	-0.39	-0.09	-0.07
PJM 61847	25.41	23.91	23.38	23.96	24.28	26.45	34.04	39.63	34.98	32.06	29.24	27.53	26.25	25.09	24.51	24.47	25.12	26.62	29.20	36.38	32.70	27.75	25.26	24.47
	1.02	0.99	0.94	1.01	1.05	1.16	1.53	1.83	1.23	0.99	1.18	0.98	0.86	0.71	0.76	0.76	0.80	0.74	1.04	1.30	1.38	1.02	0.87	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	0.37	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	-1.26	-0.29	-0.22
WEST 61752	25.02	23.54	23.00	23.69	24.02	26.40	33.62	39.00	34.54	31.44	28.79	26.95	25.54	23.74	23.61	23.49	24.12	25.36	28.08	35.01	31.57	25.71	23.83	23.80
	0.63	0.62	0.56	0.73	0.79	1.11	1.11	1.57	0.41	0.37	0.73	0.40	0.15	-0.26	-0.14	-0.21	-0.20	-0.36	-0.08	-0.07	0.25	-0.15	-0.36	0.47
	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	-0.17	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	-0.39	-0.09	-0.07