

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/12/2018

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	24.19	22.71	20.63	20.44	22.53	22.21	26.50	34.63	32.50	33.18	32.29	31.77	30.08	28.39	26.41	25.70	26.43	28.76	34.63	41.81	36.57	31.47	27.26	22.79
61757	1.68	1.53	1.46	1.44	1.50	1.65	1.94	2.35	2.29	2.26	2.14	2.43	2.22	2.03	1.91	1.86	1.87	2.06	2.53	3.01	2.74	2.01	1.78	1.37
	-1.21	-1.26	0.00	0.00	-2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.01	0.00	0.00	0.00	0.00	0.00	-1.57	0.00	-6.03	-5.23	-2.95
CENTRL	21.49	20.13	19.27	19.07	18.98	20.83	25.10	34.47	31.59	32.54	32.26	31.24	29.31	27.40	25.06	24.36	25.21	27.52	33.75	39.25	36.08	24.64	21.27	19.22
61754	0.04	0.06	0.10	0.08	0.13	0.27	0.54	1.10	0.94	0.96	0.94	0.76	0.75	0.71	0.56	0.52	0.64	0.67	0.77	0.78	0.85	0.49	0.38	0.39
	-0.15	-0.15	0.00	0.00	-0.30	0.00	0.00	-1.10	-0.45	-0.65	-1.17	-1.14	-0.76	-0.34	0.00	0.00	0.00	-0.15	-0.89	-1.24	-1.40	-0.73	-0.63	-0.36
DUNWOD	24.26	22.73	20.96	20.76	22.05	22.53	27.19	35.79	33.59	34.51	33.65	32.68	31.02	29.40	27.36	26.67	27.41	29.85	35.91	42.89	37.82	30.39	26.17	22.42
61760	2.09	1.91	1.78	1.77	1.72	1.97	2.63	3.52	3.38	3.59	3.50	3.34	3.22	3.05	2.86	2.84	2.85	3.15	3.82	4.54	3.99	2.65	2.17	1.83
	-0.87	-0.90	0.00	0.00	-1.78	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	-1.12	0.00	-4.32	-3.74	-2.12
GENESE	20.68	19.32	18.56	18.37	18.23	20.15	24.31	31.93	30.06	30.64	29.55	28.46	27.29	26.10	24.35	23.62	24.56	26.52	31.30	36.07	32.60	23.76	20.45	18.45
61753	-0.72	-0.72	-0.61	-0.63	-0.54	-0.41	-0.25	0.45	0.15	0.16	0.18	-0.12	0.00	-0.03	-0.15	-0.21	0.00	-0.08	-0.16	-0.56	-0.24	-0.21	-0.28	-0.30
	-0.11	-0.11	0.00	0.00	-0.23	0.00	0.00	0.79	0.30	0.43	0.78	0.76	0.51	0.23	0.00	0.00	0.00	0.11	0.63	0.60	1.00	-0.55	-0.47	-0.27
H Q	20.77	19.40	18.68	18.52	18.02	19.92	25.17	29.63	29.06	29.72	29.00	28.19	26.27	25.24	23.56	22.91	23.61	25.66	30.87	35.85	32.55	22.56	19.49	17.81
61844	-0.53	-0.52	-0.50	-0.47	-0.52	-0.64	-0.84	-1.19	-1.15	-1.21	-1.15	-1.14	-1.11	-1.03	-0.93	-0.93	-0.96	-1.04	-1.22	-1.38	-1.29	-0.87	-0.77	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	-1.45	1.45	0.00	0.00	0.00	0.00	0.42	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	24.17	22.63	20.86	20.63	21.97	22.43	27.07	35.50	33.41	34.33	33.44	32.51	30.85	29.25	27.21	26.53	27.24	29.72	35.75	42.75	37.69	30.28	26.09	22.33
61758	2.00	1.81	1.69	1.63	1.65	1.87	2.51	3.23	3.20	3.40	3.29	3.17	3.06	2.90	2.72	2.69	2.68	3.02	3.66	4.39	3.86	2.53	2.09	1.74
	-0.87	-0.90	0.00	0.00	-1.78	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	-1.13	0.00	-4.33	-3.75	-2.12
LONGIL	27.88	26.56	24.75	25.35	23.57	27.91	32.92	39.25	36.93	37.83	39.29	38.75	36.17	34.46	32.99	32.85	35.40	36.04	41.50	48.20	42.50	39.80	31.78	27.77
61762	3.09	2.85	2.68	2.64	2.61	2.90	3.78	5.13	4.83	5.10	4.97	4.78	4.56	4.32	4.04	3.98	4.08	4.49	5.46	6.41	5.72	3.82	3.20	2.72
	-3.49	-3.79	-2.89	-3.72	-2.41	-4.45	-4.58	-1.85	-1.89	-1.80	-4.17	-4.63	-3.81	-3.80	-4.45	-5.03	-6.75	-4.85	-3.95	-4.57	-2.95	-12.56	-8.33	-6.58
MHK VL	21.80	20.36	19.46	19.26	19.16	20.99	25.32	33.50	31.29	32.10	31.23	30.30	28.52	27.13	25.18	24.46	25.23	27.43	33.05	38.72	34.95	24.79	21.38	19.29
61756	0.34	0.28	0.29	0.27	0.30	0.43	0.76	1.23	1.09	1.17	1.08	0.97	0.92	0.82	0.68	0.62	0.66	0.72	0.96	1.30	1.11	0.63	0.49	0.43
	-0.16	-0.16	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.04	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	-0.74	-0.64	-0.39
MILLWD	24.22	22.72	20.92	20.72	22.03	22.47	27.19	35.79	33.65	34.57	33.68	32.71	31.02	29.40	27.36	26.67	27.41	29.85	35.94	42.98	37.89	30.44	26.19	22.41
61759	2.04	1.89	1.74	1.73	1.69	1.91	2.63	3.52	3.44	3.65	3.53	3.37	3.22	3.05	2.86	2.84	2.85	3.15	3.85	4.62	4.06	2.65	2.15	1.79
	-0.88	-0.91	0.00	0.00	-1.80	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	-1.14	0.00	-4.38	-3.79	-2.14
N.Y.C.	26.87	23.32	21.50	22.00	22.58	23.14	33.79	40.20	41.79	45.66	45.47	44.97	44.55	40.81	40.26	43.96	46.66	40.89	45.38	48.95	45.50	40.02	35.56	29.17
61761	2.68	2.49	2.32	2.30	2.24	2.57	3.44	4.68	4.47	4.70	4.58	4.40	4.22	3.98	3.72	3.70	3.78	4.14	5.07	6.03	5.34	3.56	2.92	2.44
	-2.89	-0.91	-0.01	-0.71	-1.79	-0.01	-5.79	-3.25	-7.11	-10.04	-10.74	-11.23	-12.54	-10.48	-12.05	-16.43	-18.31	-10.04	-8.22	-5.69	-6.32	-13.04	-12.39	-8.25
NORTH	20.55	19.20	18.47	18.37	17.86	19.80	23.63	30.85	28.70	29.25	28.64	27.78	24.71	24.63	23.19	22.53	23.29	25.29	30.52	35.59	32.18	22.23	19.10	17.57
61755	-0.75	-0.72	-0.71	-0.63	-0.69	-0.76	-0.93	-1.42	-1.51	-1.67	-1.51	-1.56	-1.58	-1.42	-1.30	-1.31	-1.28	-1.42	-1.57	-1.64	-1.66	-1.19	-1.15	-0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	24.00	22.56	21.37	21.90	22.34	25.33	28.50	32.86	32.14	32.75	32.05	31.54	29.90	28.80	27.05	26.40	27.35	29.25	34.63	41.43	36.27	31.00	26.90	22.60
61845	1.55	1.45	1.44	1.43	1.45	1.60	1.74	2.03	1.93	1.82	1.90	2.20	2.06	1.90	1.81	1.81	1.79	1.95	2.37	2.72	2.44	1.87	1.70	1.33
	-1.15	-1.19	-0.75	-1.48	-2.35	-3.17	-2.20	1.45	0.00	0.00	0.00	0.00	-0.05	-0.55	-0.74	-0.75	-0.99	-0.60	-0.16	-1.48	0.00	-5.70	-4.94	-2.79

O H 61846	20.42	19.16	18.35	18.18	18.14	19.96	25.37	27.78	28.78	28.91	26.82	25.71	25.36	25.04	24.02	23.31	24.29	25.96	29.10	33.47	29.42	23.76	20.42	18.37
	-1.02	-0.92	-0.82	-0.82	-0.70	-0.60	-0.64	-0.03	-0.24	-0.31	-0.27	-0.65	-0.45	-0.42	-0.47	-0.52	-0.27	-0.35	-0.55	-1.08	-0.58	-0.40	-0.47	-0.46
	-0.15	-0.15	0.00	0.00	-0.30	0.00	-1.45	4.46	1.18	1.71	3.06	2.98	1.99	0.88	0.01	0.00	0.01	0.40	2.44	2.68	3.84	-0.73	-0.63	-0.36
PJM 61847	22.84	21.25	19.91	19.78	20.41	21.53	27.83	34.28	32.99	34.19	33.85	32.79	31.02	29.01	26.84	26.46	27.42	29.28	35.58	41.49	37.72	28.23	24.41	21.24
	0.83	0.78	0.73	0.72	0.76	0.97	1.37	2.10	1.90	2.01	1.96	1.70	1.70	1.63	1.49	1.45	1.55	1.68	2.02	2.27	2.13	1.41	1.11	0.92
	-0.71	-0.56	0.00	-0.06	-1.11	0.00	-1.89	0.08	-0.88	-1.26	-1.74	-1.75	-1.52	-1.02	-0.85	-1.16	-1.31	-0.89	-1.47	-1.99	-1.75	-3.40	-3.04	-1.84
WEST 61752	20.93	19.63	18.83	18.63	18.60	20.56	24.83	43.26	35.16	37.50	41.17	39.61	35.00	29.94	25.08	24.29	25.40	28.80	40.82	47.11	47.09	24.68	21.12	18.88
	-0.51	-0.44	-0.34	-0.36	-0.24	0.00	0.27	1.45	1.12	1.02	1.05	0.56	0.72	0.71	0.56	0.45	0.81	0.83	0.83	0.41	0.85	0.54	0.24	0.06
	-0.14	-0.15	0.00	0.00	-0.30	0.00	0.00	-9.54	-3.84	-5.56	-9.97	-9.72	-6.48	-2.88	-0.02	0.00	-0.02	-1.27	-7.90	-9.47	-12.41	-0.72	-0.62	-0.35