

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/14/2018

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	21.44	21.94	19.35	19.03	19.34	21.34	22.77	22.22	27.89	29.69	30.02	30.17	29.84	27.73	26.27	26.24	27.82	30.13	32.23	35.13	35.86	30.48	25.72	22.88
61757	1.00	0.78	0.65	0.68	0.74	0.74	0.71	0.73	1.15	1.06	1.01	1.16	1.12	1.04	0.94	0.93	1.08	1.20	1.18	1.45	1.58	1.17	1.06	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	0.00	0.55	0.75	0.69	0.20	0.42	0.03	0.00	0.00	0.00	0.00	0.00
CENTRL	20.58	21.13	18.71	18.39	18.65	20.66	22.24	21.75	26.82	28.72	29.12	29.01	28.75	27.25	26.18	26.08	26.85	29.32	31.06	33.65	34.12	29.34	24.68	22.09
61754	0.14	-0.02	0.02	0.04	0.06	0.06	0.18	0.26	0.08	0.09	0.12	0.00	0.03	-0.11	-0.05	-0.05	-0.13	-0.12	-0.03	-0.03	-0.17	0.03	0.02	0.11
	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	-0.11	-0.15	-0.14	-0.04	-0.09	-0.01	0.00	0.00	0.00	0.00	0.00
DUNWOD	22.64	23.08	20.35	19.95	20.20	22.39	24.05	23.64	29.71	31.89	32.31	32.34	32.00	31.99	31.25	30.99	30.67	34.02	34.78	37.55	38.40	32.65	27.42	24.41
61760	2.21	1.92	1.66	1.60	1.60	1.79	1.99	2.15	2.97	3.26	3.31	3.33	3.27	3.16	3.02	3.01	3.15	3.46	3.60	3.87	4.11	3.34	2.76	2.44
	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	-1.58	-2.14	-1.98	-0.58	-1.21	-0.10	0.00	0.00	0.00	0.00	0.00
GENESE	20.09	20.56	18.24	17.97	18.22	20.21	21.73	21.39	26.15	28.00	28.51	28.28	28.03	26.48	25.49	25.37	26.05	28.47	30.19	32.67	33.02	28.64	24.06	21.54
61753	-0.35	-0.59	-0.45	-0.39	-0.37	-0.39	-0.33	-0.11	-0.59	-0.63	-0.49	-0.72	-0.69	-0.84	-0.70	-0.73	-0.92	-0.94	-0.90	-1.01	-1.27	-0.67	-0.59	-0.44
	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	-0.08	-0.11	-0.10	-0.03	-0.06	-0.01	0.00	0.00	0.00	0.00	0.00
H Q	5.16	35.54	18.37	18.04	18.28	20.25	21.69	21.08	26.26	28.14	28.51	28.52	28.23	26.84	25.69	25.58	26.51	28.88	30.59	33.11	33.67	28.78	24.24	21.51
61844	-0.55	-0.34	-0.32	-0.31	-0.32	-0.35	-0.38	-0.41	-0.48	-0.49	-0.49	-0.49	-0.49	-0.41	-0.39	-0.42	-0.43	-0.47	-0.50	-0.57	-0.62	-0.53	-0.42	-0.46
	14.72	-14.72	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	22.42	22.91	20.20	19.80	20.06	22.23	23.81	23.36	29.34	31.49	31.90	31.91	31.60	31.34	30.53	30.30	30.21	33.40	34.34	37.15	37.96	32.24	27.02	24.13
61758	1.98	1.75	1.51	1.45	1.47	1.63	1.74	1.87	2.59	2.86	2.90	2.90	2.87	2.75	2.63	2.62	2.78	3.02	3.17	3.47	3.67	2.93	2.37	2.15
	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	-1.34	-1.82	-1.68	-0.49	-1.03	-0.08	0.00	0.00	0.00	0.00	0.00
LONGIL	23.19	23.44	20.67	20.23	20.46	22.97	26.90	31.13	32.31	33.01	34.80	36.31	33.68	33.64	33.64	33.64	33.64	36.70	35.49	41.64	44.08	43.01	30.64	24.90
61762	2.76	2.29	1.98	1.87	1.86	2.37	2.69	2.86	3.80	4.18	4.23	4.32	4.19	4.01	3.84	3.87	4.12	4.37	4.29	5.09	5.42	4.37	3.67	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	-2.14	-6.78	-1.77	-0.20	-1.56	-2.98	-0.76	-2.39	-3.72	-3.77	-2.58	-2.98	-0.11	-2.87	-4.38	-9.34	-2.31	0.00
MHK VL	20.52	21.20	18.71	18.41	18.65	20.74	22.31	21.75	27.17	29.12	29.53	29.44	29.18	27.83	26.65	26.54	27.34	29.82	31.53	34.15	34.77	29.78	25.00	22.19
61756	0.08	0.04	0.02	0.06	0.06	0.15	0.24	0.26	0.43	0.49	0.52	0.44	0.46	0.43	0.36	0.36	0.35	0.35	0.43	0.47	0.48	0.47	0.35	0.22
	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	-0.15	-0.20	-0.18	-0.05	-0.11	-0.01	0.00	0.00	0.00	0.00	0.00
MILLWD	22.56	23.04	20.32	19.91	20.16	22.33	23.98	23.58	29.66	31.84	32.22	32.26	31.91	31.87	31.12	30.87	30.61	33.94	34.69	37.49	38.36	32.59	27.34	24.35
61759	2.13	1.88	1.63	1.56	1.56	1.73	1.92	2.08	2.92	3.21	3.22	3.25	3.19	3.08	2.95	2.94	3.10	3.40	3.51	3.80	4.08	3.28	2.69	2.37
	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	-1.55	-2.10	-1.94	-0.57	-1.18	-0.09	0.00	0.00	0.00	0.00	0.00
N.Y.C.	22.93	23.33	20.58	20.13	20.40	22.56	24.25	23.82	29.98	32.18	32.61	32.76	33.25	32.82	32.25	32.67	33.90	35.13	35.11	37.82	38.71	33.01	27.72	24.69
61761	2.49	2.18	1.89	1.78	1.80	1.96	2.18	2.32	3.23	3.55	3.60	3.60	3.53	3.43	3.26	3.28	3.42	3.73	3.92	4.14	4.42	3.69	3.06	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.16	-0.99	-2.14	-2.91	-3.39	-3.54	-2.06	-0.11	0.00	0.00	-0.01	-0.01	-0.01
NORTH	19.54	20.52	18.11	17.78	18.00	19.94	21.36	20.74	25.89	27.77	28.10	28.14	27.89	26.57	25.40	25.29	26.21	28.50	30.21	32.64	33.19	28.37	23.89	20.96
61755	-0.90	-0.63	-0.58	-0.57	-0.60	-0.66	-0.71	-0.75	-0.86	-0.86	-0.90	-0.87	-0.83	-0.68	-0.68	-0.70	-0.73	-0.85	-0.87	-1.04	-1.10	-0.94	-0.76	-1.01
	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	21.60	22.06	19.49	19.14	19.43	21.46	22.97	22.48	28.00	29.78	30.05	30.17	29.84	27.51	25.93	25.96	27.80	30.00	32.27	35.38	36.00	30.57	25.79	23.03
61845	1.16	0.91	0.80	0.79	0.84	0.87	0.90	0.99	1.26	1.15	1.04	1.16	1.12	1.14	1.04	1.07	1.18	1.32	1.24	1.65	1.71	1.26	1.13	1.05
	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	0.88	1.19	1.10	0.32	0.67	0.05	-0.05	0.00	0.00	0.00	0.00

O H 61846	20.03	20.43	18.21	17.95	18.20	20.10	21.62	21.32	25.83	27.60	28.02	27.73	27.54	25.95	25.12	25.00	25.55	27.91	29.66	32.13	32.23	28.14	23.82	21.40
	-0.41	-0.72	-0.49	-0.40	-0.39	-0.49	-0.44	-0.17	-0.91	-1.03	-0.99	-1.28	-1.18	-1.42	-1.12	-1.14	-1.43	-1.53	-1.43	-1.55	-2.06	-1.17	-0.84	-0.57
	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	-0.12	-0.16	-0.15	-0.04	-0.09	-0.01	0.00	0.00	0.00	0.00	0.00
PJM 61847	21.46	21.89	19.40	19.05	19.32	21.34	22.99	22.63	27.95	29.92	30.31	30.21	30.03	29.11	28.31	28.18	28.48	31.15	32.44	35.03	35.49	30.54	25.77	23.05
	1.02	0.74	0.71	0.70	0.72	0.74	0.93	1.14	1.20	1.29	1.31	1.19	1.23	1.01	1.07	1.07	1.02	1.12	1.31	1.35	1.20	1.23	1.11	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.07	-0.86	-1.16	-1.12	-0.52	-0.68	-0.05	0.00	0.00	0.00	0.00	0.00
WEST 61752	20.44	20.81	18.54	18.28	18.54	20.52	22.13	21.90	26.48	28.32	28.83	28.49	28.26	26.60	25.77	25.64	26.20	28.53	30.31	32.91	32.98	28.78	24.31	21.78
	0.00	-0.34	-0.15	-0.07	-0.06	-0.08	0.07	0.41	-0.27	-0.31	-0.17	-0.52	-0.46	-0.76	-0.47	-0.49	-0.78	-0.91	-0.78	-0.77	-1.30	-0.53	-0.35	-0.20
	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	-0.11	-0.15	-0.14	-0.04	-0.09	-0.01	0.00	0.00	0.00	0.00	0.00