

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/16/2018

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	26.24	23.75	21.32	20.67	20.81	21.67	26.04	27.80	28.17	32.88	37.70	42.72	46.52	51.97	55.21	60.60	65.23	61.20	50.82	46.22	43.46	40.89	36.14	31.06
61757	1.97	1.82	1.56	1.53	1.58	1.62	1.89	2.01	1.94	2.35	2.70	3.05	3.41	3.72	3.95	4.54	4.94	4.53	3.72	3.46	3.22	2.99	2.62	2.17
	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
CENTRL	24.74	22.19	20.06	19.47	19.58	20.41	24.64	26.33	26.89	31.23	35.60	40.38	44.54	49.91	53.54	58.13	61.20	57.29	47.81	43.27	40.64	38.28	33.82	29.36
61754	0.46	0.26	0.30	0.33	0.35	0.36	0.48	0.54	0.66	0.70	0.59	0.71	0.95	0.87	0.92	0.68	0.54	0.62	0.71	0.51	0.40	0.38	0.30	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-0.79	-1.35	-1.39	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	26.78	24.21	21.76	21.02	21.08	22.01	26.50	28.31	28.80	33.58	38.47	43.51	47.22	53.12	56.59	62.29	67.03	62.84	51.95	47.16	44.38	41.87	37.14	31.90
61760	2.50	2.28	2.00	1.88	1.85	1.97	2.34	2.53	2.57	3.05	3.47	3.85	4.10	4.87	5.33	6.22	6.75	6.18	4.85	4.41	4.15	3.98	3.62	3.01
	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
GENESE	24.89	22.15	20.06	19.49	19.60	20.36	24.66	26.19	26.76	31.11	35.29	39.98	43.68	48.64	51.62	55.23	58.96	55.58	47.24	42.72	40.16	37.82	33.49	29.42
61753	0.61	0.22	0.30	0.34	0.36	0.32	0.51	0.41	0.52	0.58	0.28	0.32	0.56	0.38	0.36	-0.84	-1.33	-1.08	0.14	-0.04	-0.08	-0.08	-0.03	0.52
	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
H Q	20.41	19.22	19.05	18.45	18.54	19.12	20.30	24.12	25.23	27.97	31.13	37.06	39.88	42.03	42.89	47.36	55.60	54.85	44.03	39.88	35.77	31.13	31.13	25.29
61844	-0.90	-0.77	-0.71	-0.69	-0.69	-0.72	-0.85	-0.90	-0.92	-1.10	-1.15	-1.31	-1.51	-1.64	-1.74	-1.91	-1.99	-1.82	-1.55	-1.41	-1.29	-1.25	-1.11	-0.98
	2.97	1.94	0.00	0.00	0.00	0.20	3.01	0.76	0.08	1.46	2.72	1.30	1.73	4.58	6.63	6.80	2.69	0.00	1.52	1.47	3.18	5.52	1.28	2.62
HUD VL	26.59	24.04	21.60	20.90	20.97	21.81	26.26	28.08	28.59	33.37	38.22	43.28	46.95	52.84	56.29	61.95	66.61	62.50	51.77	46.90	44.14	41.65	36.94	31.64
61758	2.31	2.11	1.84	1.76	1.73	1.76	2.10	2.29	2.36	2.84	3.22	3.61	3.84	4.59	5.03	5.89	6.33	5.84	4.66	4.15	3.90	3.75	3.42	2.75
	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
LONGIL	36.96	34.73	29.14	24.50	24.43	25.37	29.56	33.69	38.45	40.68	43.03	45.17	64.08	72.02	79.67	104.47	110.43	111.71	86.85	74.32	75.58	48.54	45.37	44.88
61762	3.52	3.18	2.83	2.66	2.58	2.81	3.36	3.61	3.64	4.37	4.86	5.48	5.91	6.85	7.43	8.52	9.16	8.61	6.93	6.20	5.95	5.65	5.13	4.31
	-9.16	-9.63	-6.55	-2.70	-2.62	-2.52	-2.05	-4.30	-8.58	-5.78	-3.16	-0.02	-15.06	-16.92	-20.98	-39.88	-40.99	-46.44	-32.82	-25.37	-29.39	-5.00	-6.72	-11.68
MHK VL	25.01	22.54	20.31	19.66	19.77	20.69	25.02	26.84	27.31	31.84	36.51	41.49	45.10	50.47	53.62	58.59	63.00	59.21	49.08	44.55	41.97	39.60	34.93	30.02
61756	0.73	0.61	0.55	0.52	0.54	0.64	0.87	1.06	1.08	1.31	1.50	1.83	1.98	2.22	2.36	2.53	2.72	2.55	1.98	1.80	1.73	1.71	1.41	1.13
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	26.73	24.17	21.70	20.98	21.04	21.97	26.45	28.26	28.77	33.55	38.44	43.48	47.26	53.18	56.64	62.40	67.15	62.95	52.09	47.12	44.38	41.84	37.11	31.81
61759	2.45	2.24	1.94	1.84	1.81	1.92	2.30	2.48	2.54	3.02	3.43	3.81	4.14	4.92	5.38	6.33	6.87	6.29	4.99	4.36	4.15	3.94	3.59	2.92
	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
N.Y.C.	28.06	24.86	22.08	21.33	21.39	24.71	27.94	30.57	36.86	42.64	43.19	50.58	53.78	61.07	68.35	76.00	78.00	69.84	57.78	53.76	58.56	52.26	46.81	36.58
61761	2.89	2.59	2.31	2.18	2.15	2.24	2.68	2.91	2.99	3.54	4.02	4.48	4.66	5.50	5.99	7.01	7.60	6.85	5.37	5.00	4.79	4.62	4.19	3.47
	-0.89	-0.34	0.00	0.00	0.00	-2.42	-1.10	-1.88	-7.64	-8.57	-4.16	-6.43	-6.01	-7.32	-11.09	-12.93	-10.12	-6.33	-5.31	-6.00	-13.54	-9.74	-9.11	-4.22
NORTH	23.07	20.97	18.85	18.20	18.31	19.10	23.12	24.70	25.15	29.13	33.82	38.28	41.39	46.32	49.26	53.82	58.11	54.85	45.41	41.26	38.95	36.49	32.21	27.74
61755	-1.21	-0.96	-0.91	-0.94	-0.92	-0.94	-1.04	-1.08	-1.08	-1.40	-1.19	-1.39	-1.73	-1.93	-2.00	-2.24	-2.17	-1.82	-1.69	-1.50	-1.29	-1.40	-1.31	-1.16
	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	27.53	25.40	23.11	22.67	22.75	23.00	26.21	31.20	32.50	35.60	42.10	45.60	54.20	57.80	63.36	67.63	71.20	70.00	64.49	54.20	48.60	41.10	36.37	31.24
61845	2.11	1.95	1.72	1.65	1.63	1.72	2.03	2.14	2.10	2.47	2.80	3.13	3.41	3.91	4.20	4.88	5.31	4.81	3.91	3.59	3.38	3.18	2.85	2.34
	-1.14	-1.52	-1.63	-1.88	-1.88	-1.23	-0.03	-3.28	-4.17	-2.60	-4.29	-2.80	-7.68	-5.64	-7.90	-6.69	-5.61	-8.53	-13.48	-7.85	-4.98	-0.02	0.00	0.00

O H 61846	24.55 0.27 0.00	21.80 -0.13 0.00	19.80 0.04 0.00	19.28 0.13 0.00	19.45 0.21 0.00	20.13 0.08 0.00	24.23 0.07 0.00	25.50 -0.28 0.00	26.15 -0.08 0.00	30.22 -0.31 0.00	34.24 -0.77 0.00	38.09 -1.03 0.55	41.04 -0.82 1.26	43.81 -1.45 3.00	44.49 -1.64 5.13	48.05 -2.75 5.27	52.73 -3.62 3.94	53.66 -3.00 0.00	45.26 -1.84 0.00	40.92 -1.84 0.00	38.31 -1.93 0.00	36.08 -1.82 0.00	32.21 -1.31 0.00	28.55 -0.35 0.00
PJM 61847	25.60 1.26 -0.06	22.94 0.99 -0.02	20.69 0.93 0.00	20.08 0.94 0.00	20.20 0.96 0.00	21.17 0.94 -0.18	25.32 1.09 -0.08	27.00 1.08 -0.13	27.89 1.21 -0.45	32.29 1.31 -0.45	36.50 1.26 -0.24	40.43 1.31 0.54	45.80 1.60 -1.09	50.34 1.59 -0.50	54.24 1.74 -1.24	59.04 1.74 -1.23	62.34 1.63 -0.43	58.03 1.70 0.33	48.60 1.60 0.10	44.04 1.28 0.00	41.32 1.09 0.00	36.46 1.06 2.50	32.66 1.14 2.00	28.11 1.21 2.00
WEST 61752	25.27 1.00 0.00	22.39 0.46 0.00	20.33 0.57 0.00	19.79 0.65 0.00	19.97 0.73 0.00	20.69 0.64 0.00	24.95 0.80 0.00	26.22 0.44 0.00	26.99 0.76 0.00	31.23 0.70 0.00	35.50 0.49 0.00	40.02 0.36 0.00	49.71 0.73 -5.86	58.30 0.29 -9.76	68.11 0.15 -16.69	72.20 -1.01 -17.14	63.11 -1.81 -4.63	55.30 -1.36 0.00	46.63 -0.47 0.00	42.07 -0.69 0.00	39.35 -0.89 0.00	37.06 -0.83 0.00	33.08 -0.44 0.00	29.33 0.43 0.00