

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/27/2017

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	25.31	23.34	21.81	20.61	20.15	23.32	27.14	27.52	28.90	33.12	36.41	38.79	41.85	47.20	48.81	54.25	61.52	55.72	48.19	48.71	42.80	33.99	27.37	28.59
61757	1.63	1.46	1.37	1.29	1.26	1.44	1.79	1.74	1.92	2.23	2.47	2.63	2.84	3.25	3.35	3.69	4.56	4.19	3.65	3.77	3.27	2.35	1.72	1.88
	-0.42	-0.35	-0.36	-0.38	-0.36	-0.39	-0.44	-0.50	-0.01	-0.28	-0.01	-0.08	-0.07	-0.07	-0.19	0.00	0.00	-0.43	-0.09	-0.07	-0.17	-0.72	-0.72	-0.64
CENTRL	23.57	21.90	20.37	19.21	18.80	21.93	25.35	25.73	27.46	31.09	34.49	37.01	39.99	45.09	46.74	51.52	57.65	51.61	44.80	45.18	39.56	31.33	25.41	26.51
61754	0.30	0.37	0.28	0.27	0.28	0.45	0.45	0.46	0.49	0.49	0.51	0.54	0.66	0.83	0.91	0.96	0.69	0.51	0.35	0.32	0.20	0.40	0.47	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.40	-0.38	-0.38	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	25.89	23.90	22.26	20.97	20.49	23.78	27.65	28.16	30.02	34.00	37.72	40.14	43.18	48.70	50.30	56.07	63.23	56.85	49.38	49.75	43.85	37.16	32.43	28.99
61760	2.63	2.37	2.17	2.03	1.96	2.30	2.74	2.88	3.05	3.40	3.80	4.07	4.25	4.83	5.03	5.51	6.27	5.72	4.93	4.89	4.49	3.56	2.84	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	-0.02	0.00	0.00	0.00	-2.68	-4.66	0.00
GENESE	23.24	21.66	20.03	18.91	18.49	21.63	25.06	25.33	27.00	30.63	33.92	36.03	39.02	44.05	45.55	50.87	56.62	50.64	43.96	44.24	38.57	30.83	25.16	26.33
61753	-0.02	0.13	-0.06	-0.04	-0.04	0.15	0.15	0.05	0.03	0.03	0.00	-0.04	0.08	0.18	0.27	0.31	-0.34	-0.46	-0.49	-0.63	-0.79	-0.09	0.22	0.26
	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	13.19	12.32	11.30	11.27	13.66	16.62	20.34	20.96	22.66	18.26	21.64	23.64	33.82	38.91	40.09	46.65	52.08	46.32	39.86	40.29	35.00	20.80	15.95	16.26
61844	-0.79	-0.75	-0.68	-0.66	-0.65	-0.75	-0.87	-0.89	-0.94	-1.04	-1.15	-1.23	-1.32	-1.49	-1.59	-1.72	-1.88	-1.69	-1.47	-1.48	-1.30	-1.05	-0.87	-0.89
	9.29	8.46	8.11	7.01	4.21	4.11	3.69	3.43	3.37	11.30	11.13	11.20	3.79	3.47	3.60	2.19	3.00	3.10	3.12	3.09	3.06	9.08	8.11	8.92
HUD VL	25.66	23.73	22.12	20.84	20.36	23.61	27.42	27.86	29.70	33.69	37.42	39.86	42.95	48.48	50.12	55.97	63.23	56.79	49.34	49.71	43.69	36.09	30.78	28.68
61758	2.40	2.20	2.03	1.89	1.83	2.13	2.51	2.58	2.72	3.09	3.49	3.79	4.01	4.61	4.85	5.41	6.27	5.67	4.89	4.85	4.33	3.25	2.52	2.61
	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	-0.02	0.00	0.00	0.00	-1.91	-3.33	0.00
LONGIL	35.79	28.57	25.32	23.13	24.58	27.43	38.57	36.19	38.84	42.14	43.85	49.00	49.00	57.84	70.00	93.28	104.73	84.94	69.15	71.28	55.36	45.67	41.64	37.89
61762	3.58	3.19	2.89	2.79	2.70	3.20	3.86	3.99	4.21	4.53	4.95	5.45	5.76	6.58	6.93	7.64	8.66	7.87	6.80	6.78	6.14	4.88	3.87	3.96
	-8.95	-3.85	-2.34	-1.40	-3.35	-2.74	-9.80	-6.92	-7.66	-7.01	-4.97	-7.48	-4.30	-7.38	-17.80	-35.08	-39.11	-25.97	-17.90	-19.64	-9.86	-9.86	-12.84	-7.86
MHK VL	22.81	21.23	19.68	18.44	18.07	21.13	24.59	24.85	28.17	31.21	35.48	37.49	40.64	45.82	46.92	52.94	59.53	51.89	46.01	46.54	40.45	30.27	24.06	25.09
61756	0.74	0.69	0.62	0.59	0.59	0.77	0.95	1.01	1.22	1.41	1.59	1.66	1.91	2.15	2.17	2.38	2.57	1.99	1.82	1.88	1.58	1.24	0.92	0.83
	1.20	0.99	1.03	1.09	1.04	1.13	1.26	1.44	0.03	0.80	0.03	0.24	0.21	0.21	0.53	0.00	0.00	1.21	0.26	0.21	0.49	1.89	1.80	1.82
MILLWD	25.85	23.90	22.24	20.97	20.47	23.78	27.65	28.13	29.97	33.94	37.72	40.22	43.30	48.79	50.39	56.17	63.45	57.00	49.51	49.98	43.92	37.08	32.27	28.94
61759	2.58	2.37	2.15	2.03	1.94	2.30	2.74	2.86	2.99	3.34	3.80	4.15	4.36	4.91	5.11	5.61	6.49	5.87	5.07	5.11	4.56	3.56	2.82	2.87
	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	-0.02	0.00	0.00	0.00	-2.60	-4.52	0.00
N.Y.C.	26.21	24.23	22.56	21.24	20.75	24.02	27.92	31.63	35.91	39.59	41.62	42.57	43.65	49.10	50.70	56.37	63.62	57.21	49.69	50.02	44.16	38.35	36.28	29.36
61761	2.93	2.69	2.47	2.29	2.22	2.53	3.01	3.16	3.34	3.76	4.21	4.47	4.71	5.22	5.43	5.81	6.66	6.08	5.24	5.16	4.80	3.93	3.14	3.28
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-3.19	-5.59	-5.23	-3.49	-2.02	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	-3.50	-8.20	-0.01
NORTH	12.29	12.30	10.60	9.00	9.00	11.09	13.26	12.01	25.57	22.32	32.31	32.45	35.46	40.14	38.57	48.53	54.79	38.57	40.51	41.30	33.56	11.84	6.02	9.01
61755	-0.93	-0.90	-0.84	-0.81	-0.80	-0.94	-1.07	-1.19	-1.19	-1.28	-1.32	-1.51	-1.67	-1.93	-2.08	-2.02	-2.16	-1.94	-1.64	-1.70	-1.50	-1.33	-1.12	-1.12
	10.04	8.33	8.65	9.13	8.73	9.45	10.58	12.08	0.22	7.00	0.29	2.11	1.81	1.80	4.62	0.01	0.01	10.59	2.29	1.86	4.30	17.76	17.80	15.94
NPX	25.17	23.25	21.70	20.46	20.00	23.14	26.90	27.41	29.16	33.05	36.64	38.99	42.38	50.24	50.87	60.39	61.94	55.80	48.86	49.11	42.99	34.60	28.79	28.23
61845	1.91	1.72	1.61	1.52	1.48	1.65	1.99	2.05	2.18	2.45	2.71	2.92	3.08	3.47	3.62	3.95	4.90	4.50	3.91	3.95	3.54	2.60	2.00	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	-0.36	-2.90	-1.97	-5.88	-0.08	-0.20	-0.50	-0.30	-0.09	-1.07	-1.86	0.00

O H 61846	23.08 -0.19 0.00	21.64 0.11 0.00	19.99 -0.10 0.00	18.91 -0.04 0.00	18.50 -0.02 0.00	21.65 0.17 0.00	24.86 -0.05 0.00	24.92 -0.35 0.00	26.57 -0.40 0.00	29.99 -0.61 0.00	32.76 -0.88 0.28	33.15 -1.08 1.83	36.16 -1.01 1.76	40.98 -1.14 1.76	41.64 -1.09 2.55	49.30 -1.26 0.00	54.52 -2.45 0.00	48.96 -2.14 0.00	42.45 -2.00 0.00	42.67 -2.20 0.00	37.31 -2.05 0.00	30.25 -0.68 0.00	24.79 -0.15 0.00	26.10 0.03 0.00
PJM 61847	24.64 1.37 0.00	22.93 1.40 0.00	21.29 1.21 0.00	20.10 1.16 0.00	19.65 1.13 0.00	22.88 1.40 0.00	26.40 1.49 0.00	27.26 1.47 -0.52	29.40 1.51 -0.91	33.04 1.59 -0.85	36.31 1.73 -0.66	38.82 1.80 -0.94	41.44 1.91 -0.59	46.66 2.19 -0.59	48.48 2.35 -0.85	53.14 2.58 0.00	59.47 2.50 0.00	53.47 2.35 -0.01	46.40 1.95 0.00	46.66 1.80 0.00	41.09 1.73 0.00	34.02 1.67 -1.42	29.43 1.47 -3.02	27.58 1.51 0.00
WEST 61752	23.57 0.30 0.00	22.09 0.56 0.00	20.39 0.30 0.00	19.28 0.34 0.00	18.89 0.37 0.00	22.17 0.69 0.00	25.48 0.57 0.00	25.60 0.33 0.00	27.38 0.41 0.00	31.00 0.40 0.00	35.20 0.20 -1.07	43.25 0.04 -7.14	46.00 0.20 -6.86	51.00 0.26 -6.86	55.53 0.32 -9.93	50.82 0.25 0.00	56.11 -0.85 0.00	50.23 -0.87 0.00	43.56 -0.89 0.00	43.79 -1.08 0.00	38.18 -1.18 0.00	31.02 0.09 0.00	25.44 0.50 0.00	26.77 0.70 0.00