

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/09/2017

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	32.92	28.92	26.69	26.72	26.31	24.02	23.62	25.76	30.69	33.95	32.44	30.94	28.26	27.21	25.37	25.15	25.06	29.53	30.04	38.66	39.68	33.42	26.32	26.34
61757	0.54	0.66	0.68	0.67	0.73	1.26	1.29	1.46	1.69	1.86	1.72	1.71	1.54	1.21	1.18	1.14	1.24	1.27	1.48	1.92	1.93	1.52	1.10	0.64
	-21.76	-15.39	-12.91	-13.06	-11.81	-0.57	-0.05	-0.41	-0.30	-0.54	-0.51	-0.31	-0.58	-4.82	-3.54	-3.94	-2.14	-6.70	-2.95	-4.20	-4.96	-5.75	-7.46	-13.09
CENTRL	13.18	14.69	14.67	14.53	15.23	22.43	22.53	24.14	29.01	31.84	30.44	29.07	26.27	21.81	21.13	20.59	21.97	22.39	26.03	33.20	33.57	26.98	18.61	14.16
61754	0.04	0.04	0.07	0.04	0.08	0.20	0.25	0.21	0.32	0.28	0.24	0.15	0.10	0.09	0.08	0.08	0.07	0.06	0.13	0.23	0.26	0.21	0.00	0.04
	-2.52	-1.78	-1.49	-1.51	-1.37	-0.04	0.00	-0.03	0.00	0.00	0.00	0.00	-0.03	-0.54	-0.39	-0.44	-0.22	-0.77	-0.30	-0.43	-0.53	-0.63	-0.85	-1.52
DUNWOD	28.04	25.81	24.21	24.16	24.13	25.05	24.91	26.92	32.05	35.25	33.80	32.42	29.46	27.23	25.74	25.39	25.92	29.21	30.85	39.46	40.39	33.58	25.46	23.80
61760	1.26	1.50	1.52	1.48	1.58	2.62	2.63	2.82	3.36	3.69	3.59	3.50	3.16	2.61	2.58	2.51	2.80	2.72	3.30	4.13	4.23	3.42	2.24	1.47
	-16.16	-11.43	-9.59	-9.70	-8.77	-0.24	0.00	-0.21	0.00	0.00	0.00	0.00	-0.16	-3.44	-2.51	-2.82	-1.44	-4.94	-1.94	-2.79	-3.38	-4.00	-5.47	-9.72
GENESE	12.24	13.79	13.82	13.65	14.36	21.40	21.61	23.05	27.81	30.39	29.06	27.71	25.01	20.62	20.02	19.50	20.85	21.17	24.66	31.51	31.84	25.63	17.63	13.32
61753	-0.30	-0.44	-0.42	-0.48	-0.45	-0.82	-0.67	-0.86	-0.89	-1.17	-1.15	-1.21	-1.15	-0.97	-0.93	-0.90	-1.00	-0.97	-1.18	-1.37	-1.35	-0.99	-0.78	-0.44
	-1.91	-1.35	-1.14	-1.15	-1.04	-0.03	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	-0.41	-0.30	-0.33	-0.17	-0.59	-0.23	-0.33	-0.40	-0.48	-0.65	-1.15
H Q	10.27	12.44	12.65	12.55	13.28	19.73	19.90	22.15	25.64	26.85	25.72	25.82	22.77	19.19	18.80	18.37	19.54	20.47	22.39	28.33	28.82	22.77	16.48	12.19
61844	-0.35	-0.42	-0.46	-0.43	-0.50	-0.87	-0.87	-0.91	-1.09	-1.17	-1.12	-1.07	-0.97	-0.78	-0.76	-0.74	-0.80	-0.80	-0.97	-1.24	-1.25	-1.02	-0.66	-0.42
	0.00	0.00	0.00	0.00	0.00	1.59	1.51	0.83	1.97	3.53	3.37	2.04	2.40	1.22	1.09	0.95	1.33	0.28	2.24	2.97	2.72	2.36	0.62	0.00
HUD VL	27.83	25.60	24.03	23.99	23.94	24.78	24.62	26.58	31.65	34.78	33.32	31.93	29.02	26.89	25.34	25.00	25.50	28.81	30.38	38.99	39.89	33.18	25.20	23.61
61758	1.13	1.35	1.38	1.35	1.43	2.35	2.34	2.48	2.96	3.22	3.11	3.01	2.72	2.27	2.19	2.13	2.38	2.33	2.84	3.68	3.74	3.03	1.99	1.31
	-16.09	-11.38	-9.54	-9.66	-8.73	-0.24	0.00	-0.21	0.00	0.00	0.00	0.00	-0.16	-3.43	-2.50	-2.81	-1.44	-4.93	-1.93	-2.78	-3.37	-3.99	-5.45	-9.69
LONGIL	29.55	27.55	25.82	25.63	25.67	26.21	27.28	29.95	33.46	37.33	34.88	33.44	30.99	29.58	28.52	28.23	29.29	31.03	33.13	40.40	41.51	36.58	27.45	25.90
61762	1.71	1.98	1.99	1.95	2.07	3.44	3.45	3.66	4.36	4.95	4.65	4.51	4.21	3.39	3.33	3.19	3.51	3.56	4.28	5.07	5.35	4.39	2.98	2.00
	-17.22	-12.70	-10.72	-10.70	-9.83	-0.58	-1.55	-2.41	-0.40	-0.82	-0.02	0.00	-0.64	-5.01	-4.54	-4.97	-4.10	-5.92	-3.25	-2.79	-3.38	-6.04	-6.71	-11.28
MHK VL	13.64	15.12	15.00	14.89	15.53	22.02	22.59	24.12	28.57	30.98	29.57	28.69	25.72	21.63	20.97	20.46	21.77	22.64	25.53	32.52	33.00	26.39	18.66	14.38
61756	0.19	0.24	0.21	0.21	0.22	0.38	0.42	0.50	0.60	0.73	0.60	0.52	0.44	0.32	0.31	0.28	0.35	0.37	0.43	0.62	0.66	0.44	0.23	0.16
	-2.83	-2.00	-1.68	-1.70	-1.54	0.54	0.11	0.27	0.73	1.30	1.24	0.75	0.86	-0.12	-0.01	-0.12	0.25	-0.71	0.50	0.63	0.45	0.21	-0.68	-1.61
MILLWD	28.14	25.87	24.26	24.22	24.17	24.98	24.84	26.85	31.99	35.15	33.71	32.34	29.38	27.18	25.66	25.32	25.82	29.18	30.76	39.45	40.36	33.54	25.46	23.86
61759	1.22	1.47	1.48	1.45	1.54	2.55	2.56	2.75	3.30	3.60	3.50	3.41	3.08	2.52	2.48	2.41	2.69	2.63	3.20	4.10	4.16	3.35	2.18	1.44
	-16.30	-11.54	-9.67	-9.79	-8.85	-0.24	0.00	-0.21	0.00	0.00	0.00	0.00	-0.16	-3.48	-2.53	-2.84	-1.45	-4.99	-1.96	-2.81	-3.41	-4.04	-5.52	-9.82
N.Y.C.	28.16	25.95	24.34	24.29	24.25	25.23	25.06	27.06	32.25	35.47	34.01	32.63	29.67	27.41	25.90	25.54	26.08	29.40	31.06	39.75	40.62	33.85	25.61	23.92
61761	1.38	1.65	1.65	1.61	1.71	2.80	2.78	2.96	3.56	3.91	3.81	3.70	3.37	2.77	2.73	2.65	2.95	2.89	3.51	4.42	4.46	3.69	2.38	1.59
	-16.16	-11.44	-9.58	-9.70	-8.77	-0.24	0.00	-0.21	0.00	0.00	0.00	0.00	-0.16	-3.45	-2.52	-2.83	-1.45	-4.96	-1.95	-2.78	-3.37	-4.01	-5.47	-9.72
NORTH	10.06	12.20	12.33	12.25	12.91	14.44	19.53	19.00	19.00	15.60	15.00	19.00	15.00	15.00	15.00	15.00	15.00	19.00	15.07	18.63	19.76	15.00	14.07	11.86
61755	-0.56	-0.67	-0.77	-0.73	-0.87	-1.53	-1.56	-1.63	-1.98	-2.11	-2.02	-1.94	-1.73	-1.42	-1.38	-1.34	-1.45	-1.44	-1.77	-2.28	-2.36	-1.91	-1.26	-0.74
	0.00	0.00	0.00	0.00	0.00	6.22	1.19	3.26	7.72	13.84	13.18	7.99	9.41	4.77	4.27	3.72	5.23	1.11	8.77	11.63	10.66	9.24	2.43	0.00
NPX	30.35	27.32	25.44	25.43	25.21	24.60	24.44	26.48	31.42	34.49	33.04	31.76	28.89	27.24	25.59	25.31	25.54	29.50	30.52	39.13	40.09	33.50	25.98	25.09
61845	0.94	1.16	1.19	1.17	1.24	2.13	2.16	2.34	2.73	2.94	2.84	2.84	2.56	2.05	2.02	1.97	2.19	2.20	2.66	3.35	3.38	2.69	1.86	1.18
	-18.78	-13.29	-11.14	-11.28	-10.20	-0.28	0.00	-0.24	0.00	0.00	0.00	0.00	-0.19	-4.00	-2.92	-3.27	-1.67	-5.75	-2.26	-3.24	-3.93	-4.66	-6.36	-11.30

OH 61846	12.70	14.06	14.04	13.85	14.51	10.00	12.13	16.92	18.50	18.50	19.13	21.13	18.50	17.83	17.05	17.05	17.05	20.89	24.29	30.92	31.37	25.35	17.44	13.50
	-0.43	-0.58	-0.55	-0.64	-0.62	-0.75	-0.82	-1.22	-1.35	-1.86	-1.75	-1.79	-1.73	-1.36	-1.26	-1.20	-1.43	-1.42	-1.61	-2.05	-1.93	-1.41	-1.15	-0.60
	-2.50	-1.77	-1.48	-1.50	-1.36	11.43	9.33	5.76	8.85	11.19	9.32	6.00	5.91	2.00	2.34	1.81	3.20	-0.76	-0.30	-0.43	-0.52	-0.62	-0.84	-1.50
PJM 61847	19.77	19.48	18.75	18.62	18.97	23.16	23.13	24.77	29.67	32.44	31.05	29.71	26.88	23.61	22.61	22.18	23.07	24.80	27.43	35.00	35.67	29.24	21.21	18.27
	0.36	0.40	0.43	0.36	0.43	0.84	0.85	0.76	0.98	0.88	0.84	0.78	0.65	0.55	0.60	0.58	0.61	0.56	0.77	0.94	1.05	0.91	0.48	0.38
	-8.78	-6.22	-5.21	-5.28	-4.77	-0.13	0.00	-0.11	0.00	0.00	0.00	0.00	-0.09	-1.87	-1.36	-1.53	-0.78	-2.69	-1.05	-1.51	-1.84	-2.18	-2.97	-5.28
WEST 61752	12.81	14.22	14.21	14.00	14.68	21.91	21.90	23.18	27.95	30.29	28.99	27.65	24.88	20.73	20.12	19.63	20.84	21.21	24.72	31.43	31.95	25.82	17.68	13.65
	-0.24	-0.37	-0.34	-0.44	-0.41	-0.31	-0.38	-0.74	-0.75	-1.26	-1.21	-1.27	-1.28	-0.97	-0.91	-0.86	-1.06	-1.10	-1.18	-1.53	-1.35	-0.94	-0.90	-0.43
	-2.43	-1.72	-1.44	-1.46	-1.32	-0.04	0.00	-0.03	0.00	0.00	0.00	0.00	-0.02	-0.52	-0.38	-0.43	-0.22	-0.75	-0.29	-0.42	-0.51	-0.61	-0.83	-1.47