

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/10/2017

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	27.11	25.18	23.97	23.62	24.43	26.58	29.63	37.62	34.88	37.27	34.60	25.65	23.34	21.92	21.37	32.56	33.65	35.00	38.42	41.66	44.32	33.82	27.68	28.19
61757	0.44	0.42	0.41	0.41	0.44	0.64	1.32	1.33	1.95	1.91	1.77	1.32	1.27	1.15	1.13	1.42	1.51	1.64	1.90	2.34	2.27	1.70	1.20	0.53
	-17.51	-16.20	-15.30	-15.25	-15.46	-13.85	-5.87	-13.82	-0.96	-3.56	-3.33	-2.04	-1.25	-1.29	-1.42	-6.57	-6.05	-5.00	-3.67	-0.93	-4.23	-3.26	-6.16	-17.01
CENTRL	11.24	10.50	10.11	9.79	10.40	13.88	23.52	24.49	32.32	32.46	30.09	24.04	22.63	21.37	20.91	25.50	26.98	29.06	33.40	38.62	38.41	29.32	21.16	12.82
61754	0.06	0.07	0.07	0.08	0.09	0.19	0.45	0.45	0.32	0.32	0.26	0.47	0.42	0.37	0.36	0.20	0.23	0.17	0.20	0.23	0.19	0.14	0.14	0.13
	-2.02	-1.87	-1.76	-1.76	-1.78	-1.59	-0.64	-1.57	-0.03	-0.34	-0.32	-1.27	-1.39	-1.51	-1.74	-0.74	-0.67	-0.53	-0.35	0.00	-0.40	-0.32	-0.70	-2.03
DUNWOD	23.23	21.58	20.59	20.21	21.00	23.78	29.31	35.23	36.29	38.08	35.43	41.89	41.91	41.94	44.18	32.65	33.97	35.67	39.63	43.65	45.45	34.87	27.34	24.56
61760	1.06	0.98	0.95	0.91	0.98	1.40	2.76	2.74	4.15	4.20	3.95	2.86	2.64	2.48	2.37	3.54	3.76	4.03	4.60	5.26	5.18	4.04	2.72	1.33
	-13.01	-12.04	-11.37	-11.33	-11.48	-10.29	-4.11	-10.01	-0.16	-2.07	-1.98	-16.73	-18.46	-19.98	-22.99	-4.55	-4.13	-3.29	-2.18	0.00	-2.45	-1.98	-4.30	-12.58
GENESE	10.42	9.74	9.41	9.11	9.71	13.18	22.74	23.46	31.03	31.04	28.68	22.93	21.58	20.35	19.87	24.25	25.72	27.85	32.06	36.93	36.53	28.16	20.27	12.02
61753	-0.28	-0.25	-0.21	-0.19	-0.19	-0.13	-0.18	-0.20	-0.96	-1.02	-1.06	-0.29	-0.25	-0.23	-0.21	-0.86	-0.86	-0.91	-1.05	-1.46	-1.59	-0.92	-0.57	-0.15
	-1.54	-1.43	-1.35	-1.34	-1.36	-1.22	-0.49	-1.19	-0.02	-0.25	-0.24	-0.92	-1.01	-1.10	-1.26	-0.55	-0.50	-0.40	-0.26	0.00	-0.30	-0.24	-0.52	-1.51
H Q	8.84	8.26	7.98	7.67	8.24	11.64	10.27	19.34	26.18	26.07	24.42	19.20	18.17	17.20	16.72	20.87	21.74	23.63	26.86	30.86	30.42	23.92	17.27	10.27
61844	-0.32	-0.30	-0.29	-0.29	-0.30	-0.46	-0.92	-0.90	-1.25	-1.24	-1.15	-0.92	-0.83	-0.78	-0.75	-0.96	-1.02	-1.08	-1.25	-1.42	-1.40	-1.07	-0.77	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	11.24	2.23	4.55	4.50	3.93	2.18	1.81	1.51	1.34	2.74	3.32	3.65	4.75	6.11	6.00	3.86	2.28	0.00
HUD VL	23.06	21.43	20.44	20.06	20.85	23.58	28.95	34.81	35.71	37.50	34.86	40.28	40.14	40.08	42.17	32.18	33.48	35.14	39.06	43.03	44.83	34.31	27.01	24.32
61758	0.94	0.88	0.85	0.81	0.88	1.25	2.42	2.36	3.58	3.62	3.39	2.48	2.29	2.14	2.13	3.09	3.29	3.52	4.04	4.64	4.57	3.49	2.42	1.16
	-12.95	-11.99	-11.32	-11.29	-11.44	-10.24	-4.10	-9.98	-0.16	-2.07	-1.97	-15.51	-17.04	-18.45	-21.22	-4.53	-4.11	-3.27	-2.17	0.00	-2.44	-1.97	-4.27	-12.51
LONGIL	24.50	22.64	21.16	21.02	21.49	24.37	35.00	37.56	38.80	40.15	38.14	42.56	42.56	42.49	44.61	35.00	35.90	36.93	40.91	45.23	48.04	37.86	29.27	26.44
61762	1.47	1.31	1.27	1.22	1.31	1.96	3.70	3.64	5.47	5.38	5.01	3.52	3.29	3.02	2.80	4.35	4.77	5.88	6.83	6.54	5.08	3.52	1.77	
	-13.87	-12.76	-11.62	-11.83	-11.64	-10.31	-8.87	-11.45	-1.36	-2.96	-3.63	-16.73	-18.45	-19.98	-22.99	-6.09	-5.05	-3.78	-2.18	-0.01	-3.68	-3.93	-5.43	-14.02
MHK VL	11.51	10.74	10.33	10.01	10.62	14.07	22.89	23.84	31.07	31.24	29.04	24.56	23.42	22.37	22.17	24.83	26.21	28.23	32.18	37.18	37.04	28.44	20.62	12.93
61756	0.12	0.11	0.11	0.10	0.11	0.21	0.52	0.52	0.74	0.73	0.65	0.53	0.50	0.45	0.41	0.47	0.52	0.60	0.62	0.92	0.91	0.61	0.39	0.19
	-2.24	-2.07	-1.95	-1.95	-1.97	-1.77	0.05	-0.85	1.64	1.29	1.10	-1.73	-2.10	-2.43	-2.94	0.20	0.39	0.73	1.29	2.12	1.68	1.02	0.08	-2.08
MILLWD	23.32	21.68	20.67	20.29	21.09	23.85	29.30	35.28	36.23	38.01	35.33	41.58	41.57	41.58	43.81	32.64	33.94	35.62	39.59	43.57	45.41	34.81	27.33	24.68
61759	1.03	0.97	0.93	0.89	0.96	1.38	2.71	2.70	4.09	4.10	3.83	2.79	2.58	2.42	2.35	3.46	3.68	3.94	4.54	5.18	5.10	3.95	2.66	1.30
	-13.13	-12.15	-11.47	-11.44	-11.59	-10.38	-4.15	-10.11	-0.17	-2.10	-2.00	-16.49	-18.17	-19.68	-22.64	-4.61	-4.18	-3.32	-2.21	0.00	-2.48	-2.00	-4.35	-12.73
N.Y.C.	23.34	21.69	20.69	20.30	21.08	23.87	29.56	35.38	36.61	38.37	35.70	42.02	42.06	42.08	44.29	32.91	34.24	37.70	39.96	43.91	45.83	35.14	27.56	24.67
61761	1.16	1.09	1.05	1.01	1.06	1.49	3.01	2.90	4.48	4.49	4.22	2.99	2.79	2.61	2.48	3.78	4.01	4.37	4.93	5.53	5.56	4.30	2.93	1.43
	-13.01	-12.04	-11.37	-11.34	-11.48	-10.29	-4.12	-10.01	-0.16	-2.07	-1.98	-16.73	-18.45	-19.98	-22.99	-4.57	-4.15	-4.98	-2.18	0.00	-2.45	-1.99	-4.31	-12.59
NORTH	8.59	8.02	7.73	7.43	7.98	11.31	12.20	12.06	11.95	12.02	12.11	12.18	12.24	12.18	12.20	12.14	12.19	12.10	12.07	11.98	11.87	11.82	10.00	9.93
61755	-0.57	-0.54	-0.54	-0.53	-0.55	-0.79	-1.66	-1.69	-2.27	-2.23	-2.04	-1.61	-1.48	-1.40	-1.37	-1.72	-1.83	-1.96	-2.20	-2.49	-2.46	-1.90	-1.38	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	8.57	8.73	17.75	17.56	15.35	8.52	7.09	5.90	5.25	10.70	12.06	14.30	18.59	23.91	23.49	15.12	8.94	0.00
NPX	25.04	23.28	22.20	21.82	22.63	25.15	32.97	39.95	37.42	37.60	34.90	34.87	34.06	33.52	34.60	32.56	33.76	35.27	39.00	44.57	44.76	34.30	27.47	26.31
61845	0.84	0.80	0.79	0.76	0.81	1.16	2.26	2.25	3.42	3.37	3.10	2.28	2.10	1.97	1.90	2.70	2.87	3.09	3.61	4.18	4.09	3.15	2.15	1.02
	-15.04	-13.92	-13.14	-13.11	-13.28	-11.90	-8.28	-15.23	-2.03	-2.42	-2.30	-10.29	-11.14	-12.07	-13.88	-5.30	-4.81	-3.82	-2.54	-2.00	-2.86	-2.31	-5.00	-14.64

O H 61846	10.87	10.20	9.88	9.60	10.18	13.57	22.91	23.75	30.46	30.60	28.45	23.24	21.78	20.60	20.21	24.31	25.70	27.42	31.41	36.20	35.81	27.54	20.17	12.42
	-0.30	-0.22	-0.15	-0.11	-0.14	-0.12	-0.16	-0.27	-1.53	-1.53	-1.36	-0.22	-0.31	-0.27	-0.21	-0.96	-1.02	-1.45	-1.77	-2.19	-2.38	-1.62	-0.81	-0.17
	-2.01	-1.86	-1.76	-1.75	-1.78	-1.59	-0.64	-1.55	-0.03	-0.32	-0.30	-1.16	-1.28	-1.39	-1.59	-0.70	-0.64	-0.51	-0.34	0.00	-0.38	-0.31	-0.66	-1.94
PJM 61847	16.57	15.45	15.46	15.42	15.75	18.27	25.88	29.06	34.65	34.90	31.69	31.82	31.05	30.42	31.25	28.13	29.49	31.21	35.52	39.98	40.77	31.76	23.46	17.98
	0.34	0.34	0.36	0.37	0.38	0.58	1.21	1.15	1.15	1.18	1.12	1.18	1.04	0.97	0.98	1.11	1.17	1.08	1.22	1.31	1.17	1.01	0.81	0.52
	-7.07	-6.54	-6.83	-7.10	-6.83	-5.59	-2.24	-5.44	-1.53	-1.92	-1.07	-8.34	-9.20	-9.96	-11.46	-2.46	-2.24	-1.78	-1.46	-0.29	-1.78	-1.91	-2.33	-6.81
WEST 61752	10.98	10.31	9.99	9.71	10.30	13.81	23.52	24.39	31.32	31.42	29.32	24.04	22.55	21.30	20.89	25.03	26.44	28.06	32.10	37.04	36.68	28.14	20.65	12.63
	-0.14	-0.06	0.01	0.05	0.03	0.17	0.47	0.40	-0.67	-0.70	-0.47	0.60	0.48	0.45	0.51	-0.22	-0.26	-0.79	-1.08	-1.34	-1.51	-1.01	-0.33	0.08
	-1.96	-1.81	-1.71	-1.71	-1.73	-1.55	-0.62	-1.51	-0.02	-0.31	-0.30	-1.14	-1.26	-1.36	-1.57	-0.69	-0.62	-0.50	-0.33	0.00	-0.37	-0.30	-0.65	-1.90