

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/08/2017

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	29.47	25.68	23.69	23.71	22.27	22.55	25.17	22.36	21.30	22.84	24.48	24.31	20.15	21.80	22.49	20.93	26.55	28.78	32.47	35.30	27.47	26.65	19.59	26.59
61757	0.95	0.77	0.66	0.62	0.61	0.65	0.83	0.92	1.08	1.11	1.39	1.49	1.57	1.66	1.70	1.68	1.97	2.05	2.29	2.46	1.84	1.88	1.41	1.09
	-12.64	-12.22	-12.36	-13.01	-11.86	-11.59	-11.83	-8.12	-5.65	-6.95	-5.47	-3.90	1.02	1.17	1.31	2.33	1.99	1.74	1.25	0.91	1.41	0.66	0.64	-9.51
CENTRL	17.02	13.81	12.02	11.44	11.07	11.44	13.70	14.19	15.20	15.93	18.62	19.78	20.86	22.70	23.68	24.24	28.97	30.68	33.13	35.23	28.92	26.31	19.52	16.89
61754	0.06	0.06	0.12	0.11	0.11	0.13	0.18	0.17	0.15	0.13	0.12	0.17	0.20	0.17	0.22	0.24	0.32	0.40	0.41	0.54	0.41	0.20	0.04	0.08
	-1.09	-1.05	-1.23	-1.25	-1.16	-1.00	-1.02	-0.70	-0.49	-1.02	-0.88	-0.70	-1.06	-1.22	-1.36	-2.43	-2.07	-1.81	-1.30	-0.94	-1.47	-0.68	-0.66	-0.82
DUNWOD	27.30	23.40	22.44	22.00	20.88	20.23	22.85	21.10	20.69	25.02	27.07	27.03	29.98	33.02	34.94	42.15	45.13	45.35	44.92	44.90	41.18	33.70	26.15	25.07
61760	1.94	1.53	1.26	1.19	1.15	1.23	1.46	1.68	1.88	1.92	2.33	2.52	2.63	2.81	2.92	2.89	3.45	3.67	4.02	4.29	3.41	3.30	2.50	1.93
	-9.49	-9.17	-10.52	-10.73	-9.93	-8.70	-8.88	-6.10	-4.24	-8.32	-7.13	-5.60	-7.74	-8.90	-9.93	-17.68	-15.10	-13.21	-9.47	-6.87	-10.72	-4.97	-4.83	-7.14
GENESE	16.30	13.19	11.47	10.90	10.56	10.97	13.18	13.75	14.70	15.27	17.98	19.19	20.23	21.93	22.88	23.17	27.83	29.64	32.11	34.37	28.15	25.57	18.88	16.27
61753	-0.41	-0.32	-0.15	-0.14	-0.14	-0.10	-0.11	-0.11	-0.25	-0.30	-0.32	-0.26	-0.20	-0.32	-0.26	-0.28	-0.35	-0.23	-0.31	-0.10	-0.03	-0.38	-0.45	-0.35
	-0.84	-0.81	-0.95	-0.97	-0.89	-0.77	-0.79	-0.54	-0.38	-0.79	-0.68	-0.54	-0.82	-0.94	-1.05	-1.87	-1.60	-1.40	-1.00	-0.73	-1.14	-0.53	-0.51	-0.63
H Q	13.00	11.24	10.25	9.68	9.43	9.84	12.01	12.81	14.01	14.23	16.96	18.22	18.88	20.54	21.30	20.76	25.62	27.45	30.32	32.53	26.07	24.51	18.16	15.43
61844	-0.54	-0.43	-0.42	-0.39	-0.37	-0.40	-0.50	-0.51	-0.55	-0.55	-0.65	-0.70	-0.73	-0.77	-0.79	-0.82	-0.96	-1.02	-1.10	-1.21	-0.97	-0.91	-0.66	-0.56
	2.33	1.02	0.00	0.00	0.00	0.06	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	27.23	23.36	22.31	21.90	20.78	20.21	22.83	21.00	20.57	24.61	26.64	26.64	29.00	31.95	33.76	40.14	43.36	43.76	43.70	43.94	39.86	33.00	25.49	25.00
61758	1.82	1.46	1.20	1.14	1.11	1.16	1.40	1.56	1.75	1.79	2.17	2.36	2.47	2.69	2.78	2.74	3.27	3.47	3.80	4.05	3.22	3.13	2.35	1.84
	-9.53	-9.21	-10.44	-10.68	-9.87	-8.74	-8.92	-6.13	-4.26	-8.05	-6.86	-5.36	-6.93	-7.96	-8.88	-15.82	-13.51	-11.82	-8.47	-6.15	-9.59	-4.45	-4.32	-7.17
LONGIL	29.94	26.37	22.73	22.21	21.14	20.45	23.27	27.87	30.00	36.51	40.19	45.94	46.23	62.49	69.55	73.40	82.00	75.43	84.80	92.02	76.00	56.00	41.90	40.42
61762	2.49	1.98	1.54	1.39	1.39	1.43	1.86	2.22	2.46	2.50	2.91	3.08	3.26	3.54	3.67	3.65	4.36	4.67	5.15	5.50	4.36	4.17	3.18	2.51
	-11.58	-11.70	-10.53	-10.75	-9.94	-8.71	-8.90	-12.32	-12.97	-19.24	-19.67	-23.94	-23.37	-37.64	-43.78	-48.17	-51.06	-42.29	-48.22	-52.77	-44.60	-26.41	-19.90	-21.92
MHK VL	17.45	14.15	12.33	11.75	11.37	11.66	13.99	14.45	15.47	16.36	19.11	20.23	21.42	23.39	24.37	25.13	29.89	31.53	33.99	36.00	29.70	27.04	20.15	17.40
61756	0.24	0.16	0.15	0.13	0.14	0.15	0.23	0.27	0.31	0.32	0.41	0.45	0.49	0.55	0.57	0.52	0.72	0.80	0.94	1.08	0.81	0.76	0.51	0.40
	-1.34	-1.29	-1.52	-1.54	-1.43	-1.20	-1.25	-0.86	-0.60	-1.26	-1.09	-0.86	-1.33	-1.53	-1.70	-3.03	-2.59	-2.27	-1.62	-1.18	-1.84	-0.85	-0.83	-1.01
MILLWD	27.33	23.45	22.48	22.04	20.92	20.27	22.91	21.10	20.69	25.00	27.05	27.04	29.85	32.90	34.80	41.87	44.89	45.19	44.89	44.89	41.03	33.65	26.09	25.10
61759	1.90	1.52	1.25	1.18	1.14	1.21	1.45	1.64	1.85	1.91	2.33	2.54	2.63	2.83	2.94	2.89	3.45	3.73	4.15	4.38	3.44	3.33	2.52	1.92
	-9.56	-9.24	-10.56	-10.79	-9.98	-8.76	-8.95	-6.14	-4.27	-8.32	-7.11	-5.58	-7.62	-8.75	-9.77	-17.39	-14.86	-12.99	-9.32	-6.76	-10.55	-4.89	-4.75	-7.19
N.Y.C.	27.50	25.46	23.30	22.13	21.00	20.50	23.00	26.00	30.52	34.44	35.00	36.97	37.38	39.57	42.05	44.64	47.73	46.67	45.28	45.30	41.54	38.38	36.77	31.10
61761	2.11	1.66	1.35	1.30	1.26	1.33	1.59	1.81	2.02	2.07	2.50	2.72	2.84	3.05	3.14	3.11	3.72	3.96	4.37	4.66	3.71	3.59	2.69	2.09
	-9.52	-11.11	-11.27	-10.75	-9.94	-8.86	-8.90	-10.87	-13.93	-17.59	-14.88	-15.33	-14.93	-15.21	-16.82	-19.95	-17.43	-14.24	-9.49	-6.89	-10.79	-9.37	-15.26	-13.02
NORTH	14.76	11.79	9.83	9.28	9.04	9.26	11.52	12.32	13.45	13.65	16.37	17.55	18.21	19.93	20.64	20.01	24.90	26.62	29.54	31.65	25.23	23.80	17.65	15.00
61755	-1.11	-0.90	-0.83	-0.80	-0.76	-0.82	-0.99	-1.00	-1.12	-1.12	-1.25	-1.36	-1.39	-1.38	-1.46	-1.57	-1.67	-1.85	-1.88	-2.09	-1.81	-1.63	-1.17	-0.99
	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
NPX	28.42	24.58	23.27	23.02	21.79	22.08	24.10	23.60	24.90	27.52	29.60	30.00	30.19	33.70	35.80	37.30	42.50	46.80	52.80	51.90	36.90	31.61	26.51	25.99
61845	1.63	1.34	1.10	1.06	1.05	1.14	1.38	1.56	1.75	1.79	2.17	2.35	2.45	2.62	2.72	2.68	3.19	3.39	3.74	3.98	3.08	3.05	2.31	1.79
	-10.92	-10.55	-11.51	-11.89	-10.93	-10.63	-10.22	-8.72	-8.58	-10.96	-9.82	-8.74	-8.13	-9.77	-10.99	-13.04	-12.73	-14.94	-17.64	-14.18	-6.77	-3.14	-5.38	-8.21

O H 61846	16.60	13.56	11.91	11.35	10.98	11.35	13.57	13.97	14.74	15.37	17.90	19.09	20.28	21.94	22.88	23.61	28.00	29.82	31.92	34.00	28.01	25.23	18.73	16.29
	-0.43	-0.25	-0.07	-0.06	-0.06	-0.02	-0.02	-0.09	-0.35	-0.49	-0.65	-0.57	-0.45	-0.66	-0.66	-0.54	-0.77	-0.57	-0.88	-0.74	-0.60	-0.91	-0.79	-0.58
	-1.16	-1.12	-1.31	-1.34	-1.24	-1.07	-1.09	-0.75	-0.52	-1.08	-0.94	-0.74	-1.12	-1.29	-1.44	-2.57	-2.19	-1.92	-1.38	-1.00	-1.56	-0.72	-0.70	-0.87
PJM 61847	23.36	20.24	18.73	18.07	17.23	16.98	19.43	19.61	20.85	23.72	25.59	26.46	28.15	30.50	32.19	35.90	39.44	39.90	40.20	40.95	36.36	31.70	25.97	23.27
	1.08	0.89	0.78	0.74	0.72	0.76	0.93	1.03	1.09	1.06	1.27	1.42	1.53	1.60	1.66	1.68	1.99	2.16	2.29	2.50	1.97	1.83	1.34	1.04
	-6.41	-6.66	-7.29	-7.26	-6.71	-5.91	-6.00	-5.26	-5.19	-7.87	-6.70	-6.13	-7.01	-7.59	-8.43	-12.64	-10.87	-9.27	-6.49	-4.71	-7.34	-4.45	-5.82	-6.24
WEST 61752	16.80	13.74	12.05	11.47	11.10	11.50	13.79	14.23	15.04	15.65	18.23	19.48	20.70	22.33	23.25	23.92	28.37	30.30	32.49	34.71	28.51	25.67	19.01	16.47
	-0.16	0.00	0.15	0.14	0.14	0.20	0.26	0.21	-0.01	-0.15	-0.26	-0.13	0.04	-0.19	-0.20	-0.06	-0.27	0.03	-0.22	0.03	0.00	-0.43	-0.47	-0.34
	-1.09	-1.05	-1.23	-1.25	-1.16	-1.00	-1.02	-0.70	-0.49	-1.02	-0.88	-0.69	-1.06	-1.21	-1.35	-2.41	-2.06	-1.80	-1.29	-0.94	-1.46	-0.68	-0.66	-0.82