

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/19/2017

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	27.13	25.41	24.56	22.62	22.26	22.38	22.20	20.58	24.54	24.57	26.60	28.78	32.59	33.09	31.63	35.05	38.52	37.82	37.76	32.56	33.05	29.20	25.80	23.68
61757	1.40	1.25	1.11	1.04	1.05	1.05	0.98	1.16	1.39	1.51	1.77	1.94	1.97	2.10	2.09	2.16	2.30	2.37	2.09	2.06	2.26	1.95	1.68	1.51
	-6.02	-5.80	-7.11	-6.00	-5.94	-6.11	-6.76	-2.32	-2.99	-1.10	-0.29	-0.31	-3.58	-1.88	-0.92	-3.23	-4.76	-3.48	-7.00	-2.31	-0.18	-0.20	-0.09	-1.28
CENTRL	20.62	19.22	17.31	16.42	16.13	16.11	15.40	17.57	20.67	22.57	24.81	26.87	27.77	29.66	29.06	30.29	32.38	32.69	29.71	28.58	30.76	27.27	24.17	21.17
61754	0.22	0.18	0.15	0.16	0.18	0.18	0.16	0.21	0.16	0.20	0.27	0.34	0.35	0.38	0.40	0.33	0.41	0.35	0.23	0.14	0.15	0.22	0.15	0.13
	-0.69	-0.67	-0.82	-0.69	-0.68	-0.71	-0.78	-0.27	-0.35	-0.42	0.00	0.00	-0.38	-0.18	-0.03	-0.31	-0.51	-0.37	-0.81	-0.24	0.00	0.00	0.00	-0.15
DUNWOD	26.76	25.06	23.70	22.00	21.57	21.69	21.30	20.96	24.97	28.74	32.34	35.00	37.71	39.69	42.36	44.05	45.07	43.35	38.01	37.44	37.43	33.67	28.61	24.53
61760	2.52	2.33	2.01	1.92	1.85	1.87	1.76	2.12	2.56	2.85	3.26	3.53	3.57	3.87	3.81	3.91	4.19	4.22	3.73	3.64	3.95	3.51	3.10	2.68
	-4.53	-4.36	-5.34	-4.51	-4.46	-4.60	-5.08	-1.74	-2.25	-3.94	-4.53	-4.95	-7.11	-6.71	-9.93	-10.48	-9.42	-7.15	-5.61	-5.61	-2.87	-3.11	-1.48	-0.96
GENESE	20.17	18.80	16.92	16.03	15.74	15.67	14.94	17.14	20.06	21.94	24.22	26.26	27.10	28.90	28.40	29.40	31.40	31.75	28.84	27.69	29.84	26.54	23.60	20.68
61753	-0.10	-0.11	-0.08	-0.11	-0.08	-0.12	-0.14	-0.17	-0.38	-0.35	-0.32	-0.27	-0.24	-0.35	-0.26	-0.50	-0.47	-0.51	-0.49	-0.70	-0.76	-0.51	-0.43	-0.34
	-0.56	-0.54	-0.66	-0.56	-0.55	-0.57	-0.63	-0.22	-0.28	-0.33	0.00	0.00	-0.31	-0.14	-0.03	-0.25	-0.41	-0.30	-0.65	-0.19	0.00	0.00	0.00	-0.12
H Q	18.90	17.61	15.69	14.95	14.64	14.61	13.88	16.41	19.37	21.08	23.51	25.41	25.91	27.89	27.40	28.44	30.11	30.63	27.53	27.10	29.29	25.90	22.58	19.19
61844	-0.81	-0.75	-0.65	-0.62	-0.63	-0.61	-0.58	-0.68	-0.79	-0.88	-1.03	-1.11	-1.13	-1.22	-1.23	-1.22	-1.35	-1.34	-1.15	-1.10	-1.26	-1.14	-0.96	-0.84
	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	0.06	0.01	0.48	0.87
HUD VL	26.52	24.83	23.51	21.82	21.42	21.50	21.10	20.73	24.70	28.20	31.09	33.63	36.46	38.24	40.02	41.97	43.50	42.08	37.72	36.30	36.49	32.70	28.00	24.32
61758	2.31	2.13	1.85	1.76	1.71	1.70	1.58	1.90	2.30	2.61	2.99	3.23	3.33	3.64	3.58	3.68	3.96	4.00	3.53	3.38	3.64	3.22	2.81	2.46
	-4.51	-4.34	-5.32	-4.49	-4.44	-4.58	-5.06	-1.74	-2.24	-3.63	-3.55	-3.87	-6.09	-5.50	-7.82	-8.63	-8.08	-6.11	-5.52	-4.72	-2.25	-2.43	-1.16	-0.96
LONGIL	34.02	29.35	26.45	24.47	23.84	24.02	23.96	29.30	34.54	37.37	39.59	38.21	53.66	59.02	80.58	59.02	59.94	58.62	79.34	50.02	48.02	38.04	35.62	34.02
61762	3.29	3.05	2.68	2.55	2.46	2.47	2.36	2.79	3.39	3.78	4.27	4.72	4.76	5.09	5.07	5.13	5.54	5.59	5.10	4.99	5.32	4.62	4.13	3.55
	-11.02	-7.93	-7.43	-6.34	-6.11	-6.34	-7.14	-9.41	-10.99	-11.63	-10.77	-6.96	-21.86	-24.82	-46.89	-24.23	-22.93	-21.05	-45.56	-16.83	-12.09	-6.37	-7.45	-9.57
MHK VL	21.16	19.74	17.83	16.88	16.55	16.54	15.85	17.94	21.19	23.28	25.74	27.85	28.80	30.78	30.42	31.69	33.58	33.86	30.53	29.70	31.86	28.24	24.93	21.70
61756	0.59	0.55	0.47	0.45	0.44	0.46	0.43	0.51	0.63	0.70	0.81	0.90	0.92	0.99	0.92	0.92	1.01	1.05	0.89	0.88	1.01	0.92	0.77	0.63
	-0.86	-0.82	-1.01	-0.85	-0.84	-0.87	-0.96	-0.33	-0.40	-0.63	-0.39	-0.42	-0.84	-0.68	-0.88	-1.11	-1.11	-0.84	-0.97	-0.62	-0.25	-0.27	-0.13	-0.18
MILLWD	26.75	25.05	23.70	22.00	21.59	21.67	21.30	20.89	24.93	28.67	32.20	34.84	37.64	39.61	42.19	43.96	45.03	43.33	38.10	37.37	37.37	33.56	28.51	24.48
61759	2.48	2.30	1.98	1.88	1.83	1.83	1.72	2.03	2.50	2.81	3.21	3.47	3.57	3.90	3.84	3.98	4.25	4.29	3.78	3.64	3.95	3.46	3.03	2.61
	-4.56	-4.39	-5.38	-4.54	-4.49	-4.63	-5.12	-1.76	-2.27	-3.90	-4.44	-4.84	-7.03	-6.60	-9.73	-10.32	-9.32	-7.08	-5.64	-5.54	-2.81	-3.04	-1.45	-0.97
N.Y.C.	27.46	25.51	23.93	22.23	21.81	21.88	21.49	21.64	26.08	29.58	33.82	35.81	38.44	40.59	42.91	44.39	46.34	45.22	39.19	38.71	38.72	35.57	33.48	28.62
61761	2.78	2.57	2.24	2.13	2.08	2.05	1.94	2.31	2.82	3.14	3.58	3.87	3.95	4.25	4.21	4.24	4.47	4.60	4.13	4.03	4.38	3.81	3.44	2.95
	-4.97	-4.57	-5.35	-4.52	-4.47	-4.61	-5.09	-2.23	-3.10	-4.49	-5.69	-5.41	-7.46	-7.23	-10.08	-10.49	-10.41	-8.64	-6.39	-6.48	-3.73	-4.71	-6.02	-4.78
NORTH	18.37	17.15	15.31	14.60	14.26	14.23	13.53	16.02	18.93	20.55	22.87	24.67	25.07	26.99	26.36	27.46	29.01	29.57	26.84	26.42	28.46	25.13	22.52	19.58
61755	-1.34	-1.21	-1.03	-0.98	-1.01	-0.99	-0.93	-1.08	-1.23	-1.41	-1.67	-1.86	-1.97	-2.12	-2.26	-2.19	-2.45	-2.40	-1.84	-1.78	-2.14	-1.92	-1.51	-1.32
	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	26.80	25.10	24.05	22.23	21.85	21.96	21.71	20.69	24.64	26.03	28.98	31.34	34.69	35.83	36.13	38.78	41.19	40.03	37.71	34.52	34.81	31.00	26.95	23.95
61845	1.75	1.60	1.41	1.34	1.33	1.32	1.26	1.54	1.83	2.02	2.33	2.52	2.60	2.79	2.75	2.82	3.02	3.04	2.69	2.62	2.88	2.52	2.24	1.92
	-5.33	-5.14	-6.30	-5.31	-5.26	-5.42	-5.99	-2.05	-2.65	-2.06	-2.10	-2.29	-5.05	-3.92	-4.76	-6.30	-6.71	-5.02	-6.34	-3.70	-1.33	-1.44	-0.69	-1.13

O H 61846	19.95	18.65	16.86	16.00	15.78	15.70	14.96	16.95	19.66	21.49	23.61	25.60	26.40	27.83	27.72	28.84	30.95	31.19	28.28	26.91	28.80	25.78	22.90	20.20
	-0.53	-0.46	-0.39	-0.34	-0.24	-0.30	-0.36	-0.44	-0.89	-0.92	-0.93	-0.93	-1.06	-1.08	-0.94	-1.16	-1.07	-1.18	-1.29	-1.55	-1.81	-1.27	-1.13	-0.86
	-0.77	-0.74	-0.91	-0.77	-0.76	-0.78	-0.86	-0.30	-0.38	-0.46	0.00	0.00	-0.42	0.21	-0.04	-0.34	-0.56	-0.41	-0.89	-0.26	0.00	0.00	0.00	-0.16
PJM 61847	22.74	21.26	19.62	18.44	18.14	18.18	17.60	18.69	21.96	24.49	27.02	29.29	30.89	32.79	33.37	34.75	36.54	36.00	32.23	31.05	32.22	28.88	25.45	22.09
	0.73	0.70	0.61	0.61	0.64	0.65	0.59	0.68	0.60	0.70	0.81	0.98	0.95	1.11	1.15	1.04	1.23	1.12	0.80	0.62	0.58	0.70	0.60	0.63
	-2.30	-2.20	-2.68	-2.26	-2.24	-2.30	-2.55	-0.91	-1.19	-1.84	-1.66	-1.78	-2.90	-2.57	-3.60	-4.05	-3.85	-2.91	-2.76	-2.23	-1.03	-1.13	-0.82	-0.57
WEST 61752	20.33	19.01	17.15	16.28	16.07	15.95	15.19	17.28	20.07	22.00	24.20	26.29	27.09	28.95	28.46	29.57	31.72	31.98	28.90	27.52	29.47	26.37	23.45	20.64
	-0.12	-0.07	-0.07	-0.03	0.08	-0.02	-0.10	-0.10	-0.46	-0.39	-0.34	-0.24	-0.35	-0.35	-0.20	-0.42	-0.28	-0.38	-0.63	-0.93	-1.13	-0.68	-0.58	-0.42
	-0.74	-0.71	-0.87	-0.74	-0.73	-0.75	-0.83	-0.28	-0.37	-0.44	0.00	0.00	-0.40	-0.19	-0.04	-0.33	-0.54	-0.39	-0.86	-0.25	0.00	0.00	0.00	-0.16