

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/17/2017

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	22.24	20.02	18.58	18.11	17.81	19.27	19.82	20.78	22.89	25.34	26.89	30.00	31.22	32.60	34.18	36.54	38.15	37.54	33.10	31.51	31.26	28.00	22.60	21.95
61757	1.53	1.40	1.28	1.25	1.24	1.35	1.42	1.23	1.44	1.39	1.38	1.54	1.65	1.67	1.78	1.90	1.95	1.89	1.78	1.64	1.57	1.43	1.24	1.42
	0.00	0.00	0.00	-0.13	-0.03	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
CENTRL 61754	20.93	18.84	17.48	16.91	16.73	18.11	18.75	20.04	22.01	24.72	26.71	29.67	30.77	32.47	33.99	36.35	38.16	37.27	32.39	30.91	30.74	27.41	21.90	20.98
	0.23	0.22	0.17	0.17	0.18	0.18	0.35	0.49	0.56	0.77	0.92	1.00	0.95	0.99	1.01	1.11	1.30	1.21	1.00	1.02	1.04	0.85	0.53	0.45
	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.21	-0.26	-0.55	-0.58	-0.61	-0.66	-0.41	-0.07	-0.03	-0.02	0.00	0.00	0.00
DUNWOD 61760	23.06	20.70	19.21	18.66	18.39	19.92	20.42	21.70	23.85	26.70	28.50	31.79	33.08	34.61	36.26	38.72	40.40	39.75	34.92	33.27	32.98	29.62	23.86	22.95
	2.36	2.08	1.90	1.84	1.82	1.99	2.02	2.15	2.40	2.75	2.98	3.33	3.52	3.68	3.85	4.09	4.20	4.10	3.60	3.40	3.29	3.05	2.50	2.42
	0.00	0.00	0.00	-0.10	-0.02	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
GENESE 61753	20.52	18.45	17.10	16.47	16.28	17.59	18.38	19.79	21.71	24.53	26.17	29.20	30.30	31.83	33.24	35.60	37.46	36.79	32.29	30.85	30.70	27.28	21.77	20.80
	-0.19	-0.17	-0.21	-0.27	-0.27	-0.34	-0.02	0.24	0.26	0.57	0.66	0.74	0.74	0.90	0.84	0.97	1.27	1.14	0.97	0.98	1.01	0.72	0.40	0.27
	0.00	0.00	0.00	-0.01	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 61844	17.80	15.80	15.56	15.06	14.40	15.43	15.66	17.65	19.34	21.77	22.19	25.42	26.21	27.57	30.42	32.49	32.06	31.89	28.21	27.48	27.26	24.45	19.39	18.58
	-0.81	-0.75	-0.68	-0.67	-0.66	-0.70	-0.74	-0.78	-0.90	-1.03	-1.15	-1.25	-1.30	-1.36	-1.39	-1.49	-1.52	-1.50	-1.35	-1.28	-1.22	-1.09	-0.86	-0.84
	2.10	2.07	1.07	0.99	1.49	1.80	2.00	1.12	1.21	1.15	2.17	1.80	2.05	2.00	0.59	0.66	2.62	2.26	1.76	1.10	1.20	1.02	1.12	1.11
HUD VL 61758	22.79	20.46	19.00	18.48	18.22	19.72	20.17	21.37	23.53	26.35	28.24	31.48	32.81	34.34	36.00	38.48	40.25	39.57	34.63	32.94	32.68	29.27	23.56	22.69
	2.09	1.84	1.70	1.66	1.65	1.79	1.77	1.82	2.08	2.39	2.73	3.02	3.25	3.40	3.60	3.84	4.05	3.92	3.32	3.08	3.00	2.71	2.20	2.16
	0.00	0.00	0.00	-0.10	-0.02	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
LONGIL 61762	28.57	24.50	19.77	19.02	18.67	20.37	20.98	25.53	28.91	39.87	35.35	37.29	39.69	40.29	42.06	49.60	49.91	47.84	41.90	41.49	39.66	39.52	39.45	33.02
	3.13	2.76	2.46	2.19	2.10	2.44	2.58	2.91	3.28	3.71	3.95	4.36	4.67	4.89	5.25	5.58	5.76	5.63	4.92	4.63	4.48	4.04	3.35	3.28
	-4.74	-3.12	-0.01	-0.11	-0.03	-0.01	-0.01	-3.07	-4.18	-12.21	-5.89	-4.47	-5.46	-4.47	-4.41	-9.39	-7.96	-6.56	-5.67	-6.99	-5.49	-8.92	-14.73	-9.20
MHK VL 61756	21.32	19.16	17.79	17.19	17.00	18.47	18.99	20.23	22.25	24.88	26.56	29.66	30.77	32.26	33.79	36.16	37.86	37.25	32.66	31.12	30.93	27.60	22.11	21.17
	0.62	0.54	0.48	0.45	0.45	0.54	0.59	0.68	0.79	0.93	1.05	1.20	1.21	1.33	1.39	1.52	1.67	1.61	1.35	1.25	1.25	1.03	0.75	0.64
	0.00	0.00	0.00	-0.02	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
MILLWD 61759	22.98	20.65	19.16	18.61	18.35	19.88	20.35	21.60	23.75	26.56	28.39	31.68	33.05	34.58	36.22	38.69	40.47	39.82	34.92	33.21	32.92	29.51	23.78	22.87
	2.28	2.03	1.85	1.79	1.79	1.95	1.95	2.05	2.30	2.61	2.88	3.22	3.49	3.65	3.82	4.05	4.27	4.17	3.60	3.34	3.24	2.95	2.41	2.34
	0.00	0.00	0.00	-0.10	-0.02	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
N.Y.C. 61761	26.51	23.65	19.46	18.90	18.60	20.15	23.86	28.02	32.46	34.84	33.03	33.63	35.54	36.58	38.55	40.57	41.91	41.37	36.77	35.05	35.47	33.25	32.46	29.67
	2.61	2.31	2.15	2.07	2.03	2.22	2.24	2.40	2.70	3.09	3.37	3.73	3.93	4.11	4.31	4.57	4.67	4.56	4.04	3.85	3.68	3.45	2.82	2.71
	-3.20	-2.72	-0.01	-0.10	-0.02	0.00	-3.22	-6.07	-8.30	-7.80	-4.15	-1.44	-2.05	-1.53	-1.84	-1.36	-1.04	-1.16	-1.41	-1.33	-2.11	-3.23	-8.28	-6.43
NORTH 61755	19.52	17.46	16.28	15.67	15.52	16.89	17.28	18.42	19.99	22.20	23.57	26.33	27.31	28.68	30.13	32.25	33.77	33.29	29.12	27.78	27.79	24.84	20.06	19.16
	-1.18	-1.15	-1.02	-1.05	-1.03	-1.04	-1.12	-1.13	-1.46	-1.75	-1.94	-2.14	-2.25	-2.26	-2.27	-2.39	-2.42	-2.35	-2.19	-2.09	-1.90	-1.73	-1.30	-1.38
	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 61845	22.44	20.20	18.77	18.26	17.99	19.47	19.98	21.09	23.15	25.75	27.37	30.52	31.78	33.22	34.83	37.16	38.77	38.22	33.63	32.02	31.73	28.50	23.03	22.28
	1.74	1.58	1.47	1.42	1.42	1.54	1.58	1.54	1.69	1.80	1.86	2.05	2.22	2.29	2.43	2.53	2.57	2.57	2.32	2.15	2.05	1.94	1.67	1.74
	0.00	0.00	0.00	-0.12	-0.02	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

O H 61846	20.00	18.25	16.92	16.29	16.15	17.34	18.18	19.45	21.30	24.10	24.74	27.84	28.64	28.88	30.10	32.22	34.00	34.00	31.12	30.10	29.95	26.61	21.26	20.45
	-0.52	-0.37	-0.38	-0.45	-0.40	-0.59	-0.22	-0.10	-0.15	0.14	0.28	0.17	0.06	0.03	-0.10	-0.10	0.29	0.00	0.09	0.33	0.33	0.05	-0.11	-0.08
	0.19	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	1.05	0.80	0.98	2.08	2.20	2.31	2.49	1.65	0.29	0.10	0.06	0.01	0.00	0.00
PJM 61847	21.67	19.51	17.91	17.34	17.15	18.48	19.45	20.94	23.10	25.76	27.82	30.53	31.74	33.71	35.29	37.70	39.69	38.46	33.10	31.62	31.40	28.07	22.86	21.99
	0.70	0.67	0.61	0.57	0.59	0.56	0.79	0.90	0.99	1.29	1.53	1.62	1.62	1.67	1.72	1.83	2.17	1.92	1.63	1.70	1.66	1.38	1.00	0.97
	-0.27	-0.23	0.00	-0.05	-0.01	0.00	-0.26	-0.49	-0.66	-0.52	-0.78	-0.45	-0.55	-1.11	-1.17	-1.23	-1.32	-0.88	-0.16	-0.05	-0.05	-0.13	-0.49	-0.50
WEST 61752	20.66	18.67	17.30	16.62	16.50	17.71	18.62	20.00	21.90	24.86	30.50	32.50	34.20	39.60	41.37	44.02	46.70	42.57	33.41	31.51	31.19	27.46	21.81	21.00
	-0.04	0.06	0.00	-0.12	-0.05	-0.21	0.22	0.45	0.45	0.91	1.12	1.11	1.03	1.02	0.88	0.90	1.38	0.96	1.03	1.28	1.28	0.88	0.45	0.47
	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-3.87	-2.93	-3.60	-7.65	-8.09	-8.48	-9.13	-5.96	-1.06	-0.36	-0.23	-0.03	0.00	0.00