

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/10/2017

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	26.16	23.46	22.58	22.85	23.21	24.49	26.67	27.02	26.44	28.70	30.82	33.77	33.41	34.27	35.87	38.61	39.05	41.79	41.31	42.78	32.97	27.67	22.34	24.12
61757	1.46	1.21	1.19	1.17	1.17	1.39	1.86	1.79	1.73	1.83	2.03	2.13	2.06	2.04	2.23	2.42	2.38	2.60	2.63	2.83	2.11	1.79	1.51	1.13
	-3.45	-4.76	-3.92	-4.76	-4.77	-3.16	-0.68	0.00	0.00	-0.32	-0.93	-0.36	-0.56	-1.24	-1.23	-1.06	-1.63	-1.00	-0.55	-0.17	-0.70	-0.26	-0.13	-6.20
CENTRL	21.65	18.00	17.90	17.44	17.80	20.37	24.39	25.63	25.20	27.21	28.52	32.13	31.85	32.07	33.44	36.06	35.92	38.76	38.74	40.68	30.67	25.97	20.79	17.41
61754	0.11	0.09	0.09	0.10	0.12	0.16	0.19	0.40	0.47	0.50	0.44	0.59	0.55	0.56	0.58	0.63	0.56	0.57	0.61	0.84	0.51	0.36	0.08	0.07
	-0.30	-0.42	-0.34	-0.42	-0.42	-0.28	-0.06	0.00	-0.02	-0.16	-0.22	-0.26	-0.51	-0.53	-0.45	-0.30	-0.32	0.00	0.00	-0.06	0.00	0.00	0.00	-0.54
DUNWOD	26.33	23.14	22.47	22.47	22.87	24.67	27.74	28.38	27.83	32.49	38.88	38.13	39.18	44.87	46.41	48.10	52.56	51.03	47.34	46.18	39.61	30.98	24.45	23.53
61760	2.48	2.06	2.04	1.96	2.02	2.35	3.09	3.15	3.11	3.37	3.54	3.94	3.88	3.90	4.12	4.46	4.45	4.81	4.80	5.05	3.83	3.25	2.71	2.07
	-2.60	-3.58	-2.95	-3.58	-3.59	-2.38	-0.51	0.00	0.00	-2.57	-7.49	-2.92	-4.52	-9.98	-9.89	-8.51	-13.08	-8.03	-4.41	-1.34	-5.62	-2.12	-1.04	-4.66
GENESE	21.06	17.45	17.32	16.88	17.24	19.82	23.75	25.18	24.71	26.76	27.95	31.49	31.34	31.56	32.88	35.52	35.48	38.26	38.20	40.24	30.28	25.67	20.37	16.81
61753	-0.40	-0.35	-0.40	-0.36	-0.33	-0.32	-0.43	-0.05	-0.02	0.03	-0.17	-0.09	-0.06	-0.06	-0.06	0.04	0.11	0.08	0.08	0.40	0.12	0.05	-0.33	-0.39
	-0.22	-0.31	-0.25	-0.31	-0.31	-0.20	-0.04	0.00	-0.02	-0.19	-0.27	-0.31	-0.61	-0.64	-0.54	-0.36	-0.34	0.00	0.00	-0.06	0.00	0.00	0.00	-0.40
H Q	18.74	15.00	13.46	12.64	13.94	16.26	22.40	24.30	23.85	25.13	26.88	29.32	29.71	29.90	31.27	33.90	33.81	36.89	36.83	37.87	29.35	24.49	20.02	16.26
61844	-0.70	-0.58	-0.59	-0.58	-0.60	-0.68	-0.80	-0.86	-0.87	-0.93	-0.98	-1.10	-1.08	-1.09	-1.14	-1.23	-1.23	-1.30	-1.30	-1.47	-1.06	-0.87	-0.68	-0.54
	1.81	1.92	3.41	3.70	2.71	3.00	0.94	0.07	0.00	0.49	0.00	0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	-0.25	0.25	0.00	0.00
HUD VL	26.21	23.04	22.39	22.41	22.83	24.57	27.61	28.21	27.63	31.81	37.29	37.38	38.11	42.86	44.38	46.37	50.00	49.34	46.27	45.66	38.37	30.39	24.12	23.44
61758	2.36	1.96	1.96	1.90	1.97	2.25	2.97	2.98	2.91	3.16	3.31	3.72	3.63	3.72	3.89	4.28	4.27	4.58	4.54	4.77	3.62	3.05	2.57	1.96
	-2.60	-3.59	-2.96	-3.59	-3.60	-2.39	-0.51	0.00	0.00	-2.10	-6.12	-2.38	-3.70	-8.16	-8.09	-6.96	-10.69	-6.57	-3.60	-1.10	-4.59	-1.73	-0.85	-4.67
LONGIL	35.86	32.87	25.61	23.09	25.99	28.02	36.57	42.92	44.25	46.56	48.60	68.00	65.55	78.02	87.02	167.02	125.00	148.57	129.39	101.20	69.01	53.89	39.48	35.06
61762	3.29	2.69	2.65	2.57	2.68	3.23	4.05	4.19	4.13	4.41	4.51	4.94	4.92	4.83	5.12	5.59	5.57	6.03	6.18	6.33	4.95	4.20	3.48	2.67
	-11.32	-12.68	-5.49	-3.59	-6.05	-4.86	-8.38	-13.50	-15.41	-15.60	-16.24	-31.78	-29.84	-42.21	-49.50	-126.31	-84.39	-104.35	-85.09	-55.08	-33.90	-24.07	-15.30	-15.59
MHK VL	21.96	18.28	18.17	17.68	18.04	20.66	24.88	25.99	25.50	27.49	29.13	32.41	31.98	32.55	33.88	36.54	36.72	39.64	39.38	40.91	31.26	26.42	21.25	17.75
61756	0.36	0.30	0.30	0.27	0.29	0.40	0.67	0.76	0.79	0.77	0.78	0.94	0.89	0.90	0.81	0.84	0.81	0.92	0.95	1.03	0.72	0.66	0.48	0.32
	-0.35	-0.49	-0.40	-0.49	-0.49	-0.32	-0.07	0.00	0.00	-0.17	-0.50	-0.20	-0.30	-0.67	-0.66	-0.57	-0.88	-0.54	-0.30	-0.09	-0.38	-0.14	-0.07	-0.63
MILLWD	26.30	23.13	22.45	22.48	22.88	24.66	27.76	28.41	27.83	32.44	38.75	38.10	39.09	44.66	46.21	47.96	52.36	50.91	47.32	46.24	39.49	30.91	24.41	23.51
61759	2.44	2.03	2.01	1.95	2.00	2.33	3.11	3.18	3.11	3.37	3.57	3.97	3.88	3.90	4.12	4.50	4.52	4.85	4.88	5.13	3.83	3.23	2.69	2.01
	-2.62	-3.60	-2.97	-3.61	-3.62	-2.40	-0.51	0.00	0.00	-2.51	-7.34	-2.86	-4.43	-9.78	-9.69	-8.34	-12.81	-7.87	-4.31	-1.32	-5.50	-2.07	-1.02	-4.70
N.Y.C.	26.60	27.17	25.34	22.83	23.21	24.90	33.80	35.51	37.01	38.96	41.30	41.00	43.90	45.24	47.02	48.48	52.94	51.44	47.80	46.62	40.00	37.39	35.76	32.85
61761	2.74	2.24	2.20	2.17	2.23	2.57	3.33	3.46	3.39	3.67	3.87	4.32	4.22	4.24	4.50	4.85	4.84	5.23	5.26	5.49	4.22	3.56	2.96	2.25
	-2.61	-7.43	-5.67	-3.74	-3.72	-2.40	-6.33	-6.83	-8.91	-8.75	-9.58	-5.41	-8.90	-10.02	-10.11	-8.50	-13.07	-8.02	-4.41	-1.34	-5.62	-8.21	-12.09	-13.80
NORTH	20.16	16.58	16.53	15.96	16.24	18.84	22.91	23.92	23.40	25.12	26.32	29.56	29.15	29.34	30.62	33.16	33.11	36.24	36.19	37.40	28.47	24.28	19.71	15.94
61755	-1.08	-0.91	-0.94	-0.96	-1.02	-1.10	-1.23	-1.31	-1.31	-1.43	-1.53	-1.72	-1.63	-1.64	-1.78	-1.97	-1.93	-1.95	-1.94	-2.39	-1.69	-1.33	-0.99	-0.86
	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	26.52	23.49	22.70	22.83	23.23	24.84	28.12	31.90	32.03	34.75	37.38	40.07	39.91	42.87	44.44	55.95	58.30	59.36	59.82	57.41	45.01	32.60	27.00	23.99
61845	2.32	1.92	1.87	1.83	1.88	2.19	2.90	2.93	2.87	3.10	3.26	3.60	3.54	3.53	3.76	4.07	4.06	4.39	4.38	4.65	3.53	3.00	2.50	1.88
	-2.96	-4.07	-3.36	-4.08	-4.09	-2.71	-1.09	-3.74	-4.45	-5.09	-6.27	-5.19	-5.58	-8.36	-8.28	-16.75	-19.20	-16.78	-17.31	-12.97	-11.32	-3.99	-3.79	-5.31

O H 61846	20.86	17.39	17.30	16.89	17.27	19.69	23.33	24.98	24.40	25.61	26.36	29.60	28.00	28.00	29.95	33.40	33.40	37.58	37.48	39.30	30.14	25.21	20.10	16.70
	-0.68	-0.51	-0.51	-0.44	-0.40	-0.52	-0.87	-0.25	-0.22	-0.21	-0.45	-0.47	-0.40	-0.50	-0.36	-0.32	-0.21	-0.61	-0.65	-0.24	-0.27	-0.15	-0.60	-0.62
	-0.29	-0.40	-0.33	-0.41	-0.41	-0.27	-0.06	0.00	0.09	0.73	1.04	1.21	2.38	2.48	2.10	1.41	1.43	0.00	0.00	0.25	-0.25	0.25	0.00	-0.53
PJM 61847	24.23	21.90	21.18	20.43	20.81	22.78	27.49	28.66	28.64	31.47	34.72	35.77	36.68	39.05	40.66	42.75	45.35	45.60	43.32	43.60	35.99	30.02	25.42	23.18
	1.25	1.08	1.08	1.08	1.12	1.26	1.62	1.79	1.80	1.94	1.95	2.19	2.19	2.17	2.36	2.60	2.59	2.67	2.59	2.99	2.26	1.95	1.43	1.06
	-1.73	-3.32	-2.63	-2.43	-2.42	-1.59	-1.74	-1.64	-2.12	-2.98	-4.91	-2.30	-3.71	-5.90	-5.89	-5.02	-7.72	-4.74	-2.60	-0.83	-3.57	-2.46	-3.29	-5.32
WEST 61752	21.27	17.69	17.58	17.19	17.58	20.09	23.90	25.96	25.83	30.43	32.87	37.08	41.61	42.11	42.11	42.11	42.11	38.99	38.89	42.11	30.94	26.31	20.64	16.98
	-0.25	-0.19	-0.21	-0.12	-0.07	-0.10	-0.29	0.73	0.74	0.82	0.64	0.72	0.80	0.68	0.88	1.05	1.15	0.80	0.76	1.27	0.78	0.69	-0.06	-0.32
	-0.28	-0.39	-0.32	-0.39	-0.39	-0.26	-0.05	0.00	-0.37	-3.06	-4.38	-5.08	-10.03	-10.45	-8.83	-5.93	-5.92	0.00	0.00	-1.05	0.00	0.00	0.00	-0.50