

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/10/2018

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	32.12	31.22	31.26	30.62	30.44	31.12	35.54	42.04	43.55	47.34	48.08	47.94	45.12	43.09	44.82	42.22	44.51	43.57	44.97	45.77	47.57	45.53	37.61	32.98
61757	1.69	1.62	1.41	1.47	1.63	2.01	2.20	2.56	2.89	2.96	2.79	2.56	2.36	2.16	1.80	1.66	1.85	2.12	2.00	2.82	2.78	1.99	1.54	1.43
	-5.90	-5.72	-9.18	-7.87	-4.80	0.00	0.00	0.00	0.00	-3.82	-6.55	-10.73	-10.37	-9.24	-15.71	-15.40	-15.82	-10.73	-14.41	-3.20	-6.24	-15.14	-13.03	-9.59
CENTRL	25.42	24.71	21.67	22.19	24.81	29.81	34.05	41.01	41.90	42.01	40.52	36.53	34.13	33.13	29.12	26.64	28.38	32.06	30.06	40.73	39.73	29.90	24.25	23.09
61754	0.54	0.50	0.45	0.45	0.53	0.70	0.70	1.15	0.86	0.77	0.73	0.69	0.71	0.67	0.63	0.58	0.62	0.71	0.66	0.79	0.81	0.62	0.46	0.57
	-0.34	-0.33	-0.53	-0.46	-0.28	0.00	0.00	-0.40	-0.38	-0.67	-1.04	-1.19	-1.03	-0.76	-1.17	-0.90	-0.92	-0.63	-0.84	-0.19	-0.36	-0.88	-0.76	-0.56
DUNWOD	31.55	30.70	29.71	29.41	30.15	32.31	37.34	44.09	45.70	48.63	48.63	46.96	44.25	42.73	42.53	39.90	42.03	42.70	42.95	47.17	48.07	43.22	35.62	31.57
61760	2.65	2.58	2.23	2.30	2.59	3.20	4.00	4.62	5.04	5.23	5.03	4.37	4.18	4.18	3.58	3.32	3.46	4.02	3.71	5.05	4.90	3.61	2.93	2.50
	-4.37	-4.24	-6.80	-5.83	-3.56	0.00	0.00	0.00	0.00	-2.83	-4.85	-7.95	-7.68	-6.84	-11.64	-11.41	-11.72	-7.95	-10.68	-2.37	-4.62	-11.22	-9.66	-7.11
GENESE	24.91	24.22	21.14	21.71	24.28	29.34	33.41	39.91	40.38	40.36	38.67	34.94	32.74	31.88	28.03	25.88	27.59	31.19	29.30	39.57	38.67	29.14	23.46	22.51
61753	0.12	0.10	0.06	0.09	0.07	0.23	0.07	0.43	-0.28	-0.37	-0.35	-0.17	-0.10	-0.22	0.03	0.05	0.05	0.00	0.11	-0.32	-0.15	0.09	-0.14	0.13
	-0.26	-0.25	-0.40	-0.34	-0.21	0.00	0.00	0.00	0.00	-0.17	-0.28	-0.47	-0.45	-0.40	-0.68	-0.67	-0.69	-0.47	-0.63	-0.14	-0.27	-0.66	-0.57	-0.42
H Q	23.63	15.17	15.17	15.17	20.78	25.00	32.18	38.09	39.20	39.06	37.31	29.70	27.65	27.64	24.25	24.11	25.80	29.53	26.33	35.37	34.50	25.14	22.18	15.17
61844	-0.91	-0.88	-0.76	-0.79	-0.86	-1.08	-1.17	-1.38	-1.46	-1.50	-1.43	-1.32	-1.26	-1.20	-1.07	-0.98	-1.05	-1.20	-1.09	-1.47	-1.43	-1.08	-0.85	-0.83
	0.00	7.82	4.75	5.32	2.36	3.03	0.00	0.00	0.00	0.00	0.00	3.63	3.48	2.85	2.00	0.07	0.00	0.00	1.15	2.91	2.63	2.18	0.00	5.96
HUD VL	31.20	30.35	29.33	29.05	29.82	32.05	36.98	43.62	45.13	47.95	47.84	46.21	43.50	41.98	41.76	39.17	41.29	41.99	42.24	46.59	47.42	42.59	35.00	31.13
61758	2.41	2.34	2.03	2.09	2.35	2.94	3.64	4.14	4.47	4.62	4.38	3.81	3.63	3.61	3.09	2.87	3.01	3.50	3.25	4.53	4.36	3.26	2.56	2.24
	-4.26	-4.13	-6.63	-5.68	-3.47	0.00	0.00	0.00	0.00	-2.76	-4.73	-7.75	-7.49	-6.67	-11.36	-11.14	-11.44	-7.76	-10.42	-2.31	-4.51	-10.93	-9.41	-6.92
LONGIL	32.54	31.53	30.42	30.23	31.11	35.03	46.84	53.00	52.26	51.78	50.30	48.29	47.54	45.38	43.81	40.79	42.74	43.82	43.88	48.48	53.35	46.89	38.53	35.88
61762	3.63	3.41	2.94	3.11	3.55	4.25	5.20	6.04	6.50	6.69	6.35	5.68	5.25	5.26	4.51	4.20	4.16	5.13	4.63	6.36	6.24	4.60	3.76	3.27
	-4.37	-4.24	-6.81	-5.84	-3.56	-1.67	-8.29	-7.49	-5.10	-4.53	-5.21	-7.96	-9.91	-8.42	-11.99	-11.42	-11.73	-7.96	-10.69	-2.37	-8.55	-13.90	-11.74	-10.64
MHK VL	25.46	24.75	21.79	22.29	24.85	29.81	34.34	40.89	42.12	42.18	40.48	36.57	34.15	33.34	29.19	26.93	28.74	32.31	30.37	41.15	40.10	30.32	24.61	23.19
61756	0.44	0.41	0.35	0.36	0.45	0.70	1.00	1.42	1.46	1.30	1.20	1.04	0.91	0.89	0.68	0.60	0.70	0.77	0.71	1.15	1.08	0.68	0.51	0.44
	-0.48	-0.47	-0.75	-0.65	-0.39	0.00	0.00	0.00	0.00	-0.31	-0.54	-0.88	-0.85	-0.76	-1.19	-1.16	-1.20	-0.81	-1.09	-0.24	-0.47	-1.24	-1.07	-0.79
MILLWD	31.55	30.70	29.78	29.46	30.15	32.25	37.31	44.05	45.66	48.62	48.61	46.99	44.24	42.72	42.59	39.96	42.12	42.76	43.06	47.20	48.09	43.33	35.67	31.60
61759	2.60	2.53	2.21	2.28	2.54	3.14	3.97	4.58	5.00	5.19	4.96	4.30	4.08	4.09	3.50	3.25	3.41	3.99	3.69	5.05	4.86	3.58	2.86	2.44
	-4.42	-4.29	-6.88	-5.90	-3.60	0.00	0.00	0.00	0.00	-2.87	-4.91	-8.05	-7.78	-6.93	-11.78	-11.55	-11.86	-8.05	-10.81	-2.40	-4.68	-11.36	-9.78	-7.19
N.Y.C.	32.22	31.37	30.30	29.97	30.78	32.98	38.15	45.04	46.76	49.72	49.71	47.94	45.13	43.62	43.28	40.58	42.79	43.53	43.73	48.24	49.08	44.00	36.32	32.17
61761	3.31	3.25	2.81	2.85	3.22	3.87	4.80	5.57	6.10	6.33	6.12	5.33	5.05	5.07	4.31	4.00	4.21	4.85	4.48	6.12	5.90	4.37	3.62	3.10
	-4.37	-4.24	-6.81	-5.84	-3.56	0.00	0.00	0.00	0.00	-2.83	-4.86	-7.95	-7.69	-6.85	-11.65	-11.42	-11.73	-7.96	-10.69	-2.37	-4.63	-11.23	-9.67	-7.11
NORTH	23.28	22.73	19.65	20.26	22.90	27.86	32.04	37.97	38.99	38.70	36.92	32.95	30.64	29.99	25.81	23.73	25.29	28.98	27.05	37.89	36.70	26.89	21.84	20.80
61755	-1.25	-1.15	-1.03	-1.02	-1.10	-1.25	-1.30	-1.50	-1.67	-1.87	-1.82	-1.70	-1.75	-1.71	-1.50	-1.43	-1.56	-1.75	-1.51	-1.87	-1.85	-1.51	-1.20	-1.16
	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	42.81	42.46	41.13	41.82	43.38	48.45	56.77	61.65	60.00	60.00	60.00	56.45	55.42	54.78	53.54	52.84	53.90	56.45	60.00	65.00	65.00	50.19	50.01	47.15
61845	1.86	1.79	1.55	1.60	1.80	2.21	2.47	2.80	3.09	3.20	3.02	2.74	2.56	2.44	2.13	1.96	2.10	2.40	2.23	3.10	3.01	2.22	1.77	1.60
	-16.41	-16.80	-18.90	-18.94	-17.58	-17.13	-20.96	-19.37	-16.25	-16.23	-18.24	-19.06	-20.47	-20.64	-24.10	-25.71	-24.96	-23.33	-29.21	-22.14	-23.44	-19.58	-25.20	-23.58

O H 61846	25.20	24.50	21.47	22.00	24.50	29.43	33.21	38.46	38.74	38.46	36.00	32.80	31.20	31.10	27.14	25.97	27.67	31.20	29.30	39.26	38.46	29.17	23.50	22.75
	0.32	0.29	0.25	0.26	0.22	0.32	-0.13	0.39	-0.57	-0.73	-0.77	-0.49	-0.29	-0.35	-0.19	-0.10	-0.11	-0.15	-0.11	-0.68	-0.46	-0.11	-0.30	0.22
	-0.35	-0.34	-0.54	-0.46	-0.28	0.00	0.00	1.41	1.36	1.37	1.97	1.36	0.90	0.25	-0.02	-0.91	-0.93	-0.63	-0.85	-0.19	-0.37	-0.89	-0.77	-0.56
PJM 61847	28.33	27.57	25.47	25.62	27.31	31.00	35.54	42.65	43.50	44.90	44.16	41.31	38.81	37.49	35.32	32.72	34.65	36.90	35.98	43.43	43.38	36.05	29.41	27.08
	1.57	1.53	1.32	1.36	1.49	1.89	2.20	2.80	2.48	2.47	2.32	2.08	2.10	2.09	1.83	1.73	1.83	2.12	1.97	2.47	2.47	1.93	1.45	1.49
	-2.23	-2.16	-3.47	-2.97	-1.81	0.00	0.00	-0.37	-0.36	-1.87	-3.09	-4.58	-4.32	-3.70	-6.18	-5.82	-5.98	-4.06	-5.45	-1.21	-2.36	-5.72	-4.93	-3.62
WEST 61752	25.83	25.13	21.95	22.52	25.09	30.27	34.24	45.00	45.05	45.62	45.88	41.30	37.81	35.03	31.37	26.75	28.50	32.11	29.96	40.25	39.49	29.77	23.96	23.19
	0.96	0.93	0.74	0.79	0.82	1.17	0.90	1.73	0.73	0.53	0.43	0.66	0.78	0.67	0.71	0.70	0.75	0.77	0.57	0.32	0.58	0.51	0.18	0.68
	-0.34	-0.33	-0.52	-0.45	-0.27	0.00	0.00	-3.79	-3.66	-4.53	-6.71	-5.99	-4.65	-2.67	-3.35	-0.88	-0.91	-0.62	-0.83	-0.18	-0.36	-0.87	-0.74	-0.55