

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/18/2017

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	26.23	24.16	22.09	20.63	20.58	23.98	26.87	34.22	33.01	32.93	31.82	29.08	26.66	26.57	26.46	25.35	24.71	26.63	27.13	34.62	38.42	28.41	25.85	26.51
61757	0.52	0.52	0.47	0.48	0.55	0.65	1.54	1.83	2.09	2.02	1.94	1.76	1.61	1.59	1.46	1.46	1.42	1.53	1.57	1.97	2.30	1.70	1.04	0.47
	-16.74	-15.00	-13.71	-12.09	-10.70	-12.69	-0.84	-2.86	-0.56	-0.77	-0.95	-1.42	-1.65	-1.63	-3.60	-1.12	-1.07	-1.20	-1.01	-1.36	-1.31	-0.94	-8.29	-17.22
CENTRL	10.80	10.30	9.42	9.41	10.54	12.11	25.04	30.32	30.68	30.44	29.16	25.83	23.31	23.28	21.54	22.64	22.02	23.81	24.55	31.45	35.09	25.89	17.47	10.72
61754	0.07	0.09	0.08	0.08	0.08	0.14	0.46	0.50	0.48	0.51	0.49	0.34	0.28	0.28	0.21	0.16	0.13	0.21	0.30	0.44	0.52	0.36	0.17	0.08
	-1.75	-1.57	-1.44	-1.27	-1.12	-1.33	-0.09	-0.29	0.16	0.21	0.27	0.40	0.38	0.35	0.08	0.29	0.33	0.32	0.29	0.28	0.24	0.25	-0.79	-1.82
DUNWOD	22.96	21.22	19.40	18.33	18.66	21.64	28.29	35.58	39.82	41.50	41.89	43.01	40.48	39.76	37.79	35.85	36.54	37.97	37.71	44.94	47.83	37.79	27.45	23.25
61760	1.02	0.97	0.88	0.91	1.05	1.18	3.16	3.93	4.10	4.07	3.93	3.57	3.25	3.24	2.97	3.16	3.09	3.32	3.39	4.22	4.73	3.53	2.30	1.10
	-12.96	-11.62	-10.61	-9.36	-8.28	-9.82	-0.64	-2.13	-5.37	-7.29	-9.02	-13.54	-13.82	-13.17	-13.42	-9.91	-11.23	-10.74	-9.77	-9.43	-8.29	-8.49	-8.64	-13.32
GENESE	10.13	9.70	8.88	8.90	10.02	11.49	24.24	29.31	29.81	29.69	28.47	25.30	22.89	22.86	21.07	22.09	21.55	23.29	24.03	30.73	34.29	25.34	16.83	10.09
61753	-0.21	-0.16	-0.13	-0.14	-0.19	-0.18	-0.32	-0.44	-0.55	-0.45	-0.46	-0.59	-0.54	-0.51	-0.53	-0.68	-0.67	-0.62	-0.52	-0.56	-0.52	-0.44	-0.35	-0.15
	-1.36	-1.22	-1.12	-0.98	-0.87	-1.03	-0.07	-0.23	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-1.41
H Q	8.70	8.36	7.65	7.80	9.04	10.29	23.54	27.67	26.94	26.71	27.24	23.77	21.20	21.20	20.61	20.43	21.05	21.47	22.77	26.66	29.70	23.61	15.77	8.55
61844	-0.28	-0.28	-0.25	-0.26	-0.29	-0.35	-0.93	-1.09	-1.12	-1.11	-1.07	-0.96	-0.87	-0.86	-0.77	-0.82	-0.80	-0.88	-0.91	-1.16	-1.29	-0.98	-0.63	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.77	2.29	2.32	0.62	1.17	1.34	1.29	0.02	1.53	0.37	1.56	0.87	3.47	3.83	1.19	0.12	0.00
HUD VL	22.91	21.18	19.37	18.29	18.62	21.59	28.05	35.26	38.49	39.80	39.87	40.10	37.56	36.98	35.31	33.69	34.15	35.64	35.60	42.94	45.95	35.94	26.86	23.17
61758	0.97	0.92	0.85	0.87	1.00	1.13	2.91	3.60	3.79	3.77	3.65	3.26	2.95	2.94	2.70	2.85	2.78	2.99	3.09	3.97	4.39	3.25	2.15	1.02
	-12.96	-11.62	-10.62	-9.36	-8.29	-9.82	-0.64	-2.13	-4.34	-5.89	-7.29	-10.95	-11.20	-10.68	-11.21	-8.07	-9.15	-8.75	-7.96	-7.68	-6.75	-6.91	-8.20	-13.33
LONGIL	23.22	21.40	19.53	18.52	18.89	21.89	29.40	36.59	40.51	42.06	42.19	43.21	40.64	39.90	37.94	36.08	36.78	38.19	38.10	45.63	48.69	38.40	28.68	23.57
61762	1.29	1.15	1.01	1.10	1.28	1.43	4.26	4.93	4.79	4.64	4.25	3.81	3.44	3.41	3.04	3.41	3.36	3.56	3.80	4.94	5.61	4.15	3.02	1.43
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.82	-0.65	-2.13	-5.35	-7.27	-9.00	-13.51	-13.79	-13.14	-13.50	-9.89	-11.21	-10.72	-9.75	-9.41	-8.27	-8.47	-9.14	-13.32
MHK VL	11.34	10.78	9.85	9.80	10.93	12.54	25.25	30.48	30.84	30.71	30.03	26.93	24.68	24.47	22.76	23.31	23.18	24.53	25.37	31.59	35.00	26.58	17.96	11.23
61756	0.18	0.18	0.16	0.16	0.20	0.24	0.66	0.86	0.91	0.90	0.84	0.72	0.61	0.61	0.49	0.46	0.44	0.50	0.54	0.85	0.90	0.70	0.36	0.16
	-2.18	-1.96	-1.79	-1.58	-1.40	-1.65	-0.10	-0.10	0.42	0.34	-0.26	-0.32	-0.67	-0.51	-0.87	-0.09	-0.52	-0.12	-0.28	0.54	0.72	-0.11	-1.08	-2.25
MILLWD	23.03	21.29	19.46	18.39	18.71	21.69	28.23	35.48	39.64	41.32	41.67	42.69	40.17	39.47	37.50	35.57	36.25	37.68	37.45	44.75	47.63	37.58	27.39	23.31
61759	1.01	0.96	0.88	0.90	1.04	1.16	3.09	3.81	4.01	4.01	3.88	3.49	3.18	3.18	2.87	3.05	2.98	3.20	3.29	4.19	4.67	3.45	2.23	1.07
	-13.05	-11.70	-10.69	-9.42	-8.34	-9.89	-0.65	-2.14	-5.27	-7.16	-8.86	-13.31	-13.58	-12.94	-13.23	-9.75	-11.05	-10.56	-9.61	-9.27	-8.15	-8.35	-8.65	-13.42
N.Y.C.	23.04	21.29	19.45	18.39	18.72	21.72	28.54	35.85	40.09	41.82	42.16	43.24	40.69	39.98	38.97	36.07	36.75	38.20	37.93	45.27	48.20	38.04	27.61	23.32
61761	1.12	1.04	0.95	0.98	1.11	1.27	3.40	4.19	4.37	4.40	4.22	3.83	3.49	3.48	3.25	3.39	3.31	3.56	3.63	4.57	5.12	3.79	2.46	1.18
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.00	-13.52	-13.80	-13.15	-14.32	-9.90	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.31
NORTH	8.56	8.23	7.52	7.67	8.90	10.13	22.87	25.00	20.56	20.26	25.00	20.26	21.62	20.00	20.00	16.07	19.59	17.00	20.00	17.23	19.26	20.00	15.00	8.36
61755	-0.41	-0.41	-0.38	-0.39	-0.43	-0.51	-1.54	-1.83	-1.88	-1.87	-1.79	-1.61	-1.43	-1.43	-1.33	-1.37	-1.33	-1.46	-1.50	-1.91	-2.16	-1.62	-1.09	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.08	2.70	7.92	8.02	2.14	4.03	0.36	1.93	0.07	5.33	1.30	5.45	3.05	12.15	13.39	4.15	0.43	0.00
NPX	24.40	22.52	20.59	19.36	19.52	22.68	27.72	35.00	37.29	38.23	38.12	37.95	35.49	35.00	33.71	32.02	32.32	33.85	33.89	40.99	44.10	34.34	26.99	24.72
61845	0.79	0.76	0.70	0.73	0.83	0.95	2.50	3.07	3.22	3.04	2.95	2.69	2.46	2.45	2.23	2.44	2.38	2.56	2.63	3.22	3.59	2.73	1.78	0.86
	-14.63	-13.12	-11.99	-10.57	-9.35	-11.09	-0.73	-2.40	-3.71	-5.04	-6.24	-9.37	-9.63	-9.20	-10.09	-6.82	-7.72	-7.39	-6.72	-6.48	-5.70	-5.84	-8.69	-15.04

OH 61846	10.39	9.97	9.13	9.12	10.13	11.60	23.79	28.40	28.59	28.49	27.26	24.05	21.70	21.70	20.11	21.00	20.49	22.28	23.06	29.51	32.90	24.31	16.56	10.34
	-0.33	-0.23	-0.20	-0.20	-0.32	-0.36	-0.78	-1.42	-1.61	-1.45	-1.42	-1.45	-1.33	-1.31	-1.22	-1.48	-1.40	-1.31	-1.20	-1.50	-1.67	-1.21	-0.73	-0.29
	-1.75	-1.57	-1.43	-1.26	-1.12	-1.32	-0.09	-0.29	0.15	0.21	0.26	0.39	0.37	0.35	0.08	0.29	0.33	0.31	0.29	0.28	0.24	0.25	-0.77	-1.81
PJM 61847	16.21	15.17	14.31	14.25	14.80	16.41	28.65	33.14	33.65	34.31	34.25	35.10	31.90	29.64	27.93	27.56	27.55	29.19	29.53	36.37	39.96	30.31	23.10	16.31
	0.31	0.33	0.31	0.32	0.33	0.37	1.08	1.15	1.09	1.17	1.16	0.96	0.87	0.86	0.79	0.73	0.73	0.89	0.98	1.22	1.43	1.06	0.69	0.37
	-6.92	-6.20	-6.10	-5.87	-5.14	-5.40	-3.09	-2.46	-2.20	-2.99	-4.16	-8.25	-7.63	-5.43	-5.74	-4.06	-4.60	-4.40	-4.01	-3.86	-3.72	-3.48	-5.89	-7.12
WEST 61752	10.52	10.10	9.26	9.25	10.29	11.79	24.38	29.04	29.48	29.42	28.24	25.06	22.66	22.63	20.92	21.51	20.97	22.76	23.55	30.17	33.64	24.84	16.86	10.46
	-0.16	-0.07	-0.04	-0.04	-0.13	-0.14	-0.20	-0.77	-0.88	-0.72	-0.69	-0.83	-0.77	-0.75	-0.73	-0.98	-0.93	-0.84	-0.71	-0.84	-0.94	-0.69	-0.41	-0.13
	-1.70	-1.53	-1.40	-1.23	-1.09	-1.29	-0.09	-0.28	0.00	0.00	0.00	0.00	-0.02	-0.03	-0.25	0.28	0.32	0.31	0.28	0.27	0.24	0.24	-0.76	-1.77