

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/18/2019

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	27.86	27.23	26.09	25.32	25.61	29.12	33.50	39.89	33.18	31.38	35.06	34.36	32.51	31.37	32.43	38.93	42.38	56.13	55.05	54.49	52.81	47.39	41.05	41.21
61757	1.01	0.95	1.02	0.92	1.01	1.24	1.87	1.74	1.99	1.83	1.68	1.61	1.34	1.56	1.37	1.42	1.86	3.21	2.91	2.49	2.03	1.60	1.34	0.94
	-9.65	-9.36	-8.95	-8.19	-7.54	-8.86	-4.98	-11.31	-4.27	-4.45	-9.74	-9.71	-11.53	-7.84	-11.71	-18.27	-14.34	-12.77	-17.02	-20.95	-26.02	-24.16	-22.08	-25.53
CENTRL	18.67	18.32	17.44	17.43	18.27	20.52	27.94	28.91	27.98	26.10	25.23	24.61	21.41	23.32	21.13	21.88	28.15	42.16	37.71	33.93	28.54	25.03	20.62	18.10
61754	0.29	0.24	0.21	0.21	0.27	0.40	0.67	0.67	0.54	0.45	0.38	0.37	0.33	0.37	0.33	0.38	0.26	0.48	0.56	0.37	0.67	0.52	0.35	0.31
	-1.19	-1.16	-1.11	-1.01	-0.93	-1.10	-0.62	-1.40	-0.53	-0.55	-1.21	-1.20	-1.43	-0.97	-1.45	-2.26	-1.71	-1.53	-2.03	-2.50	-3.11	-2.89	-2.64	-3.06
DUNWOD	25.74	25.16	23.98	23.52	23.99	27.11	32.92	37.91	32.97	31.06	33.31	32.63	30.24	30.07	30.01	34.69	39.56	54.06	51.51	49.85	46.71	41.81	35.69	34.81
61760	1.48	1.39	1.31	1.31	1.40	1.60	2.61	2.79	2.93	2.71	2.55	2.49	2.16	2.37	2.11	2.10	2.85	4.54	3.90	3.42	2.85	2.44	1.85	1.31
	-7.07	-6.85	-6.55	-6.00	-5.52	-6.49	-3.65	-8.28	-3.12	-3.26	-7.12	-7.10	-8.43	-5.73	-8.56	-13.36	-10.53	-9.37	-12.50	-15.38	-19.11	-17.74	-16.21	-18.76
GENESE	17.95	17.52	16.70	16.73	17.61	19.84	27.39	28.14	27.43	25.51	24.45	23.91	20.70	22.75	20.41	20.94	27.02	40.72	36.45	32.57	27.42	23.97	19.51	16.84
61753	-0.03	-0.17	-0.16	-0.15	-0.07	0.10	0.32	0.38	0.16	0.05	0.00	0.07	0.10	0.13	0.10	0.15	-0.34	-0.48	-0.07	-0.22	0.52	0.34	0.05	0.00
	-0.79	-0.77	-0.74	-0.67	-0.62	-0.73	-0.41	-0.93	-0.35	-0.37	-0.80	-0.80	-0.95	-0.65	-0.97	-1.55	-1.18	-1.05	-1.40	-1.73	-2.15	-1.99	-1.82	-2.11
H Q	16.66	16.45	15.67	15.75	16.55	18.41	25.75	25.92	25.97	24.24	22.84	22.26	18.98	21.20	18.67	18.54	25.39	38.90	33.95	30.09	23.77	20.78	16.98	14.26
61844	-0.53	-0.47	-0.45	-0.45	-0.51	-0.61	-0.91	-0.91	-0.94	-0.85	-0.80	-0.78	-0.67	-0.77	-0.68	-0.69	-0.78	-1.24	-1.16	-0.96	-0.99	-0.84	-0.65	-0.47
	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
HUD VL	25.55	25.00	23.83	23.40	23.83	26.91	32.62	37.53	32.64	30.76	33.00	32.34	29.95	29.80	29.75	34.44	39.15	53.48	50.98	49.39	46.30	41.44	35.42	34.56
61758	1.34	1.27	1.19	1.23	1.28	1.44	2.35	2.47	2.61	2.41	2.25	2.21	1.89	2.11	1.86	1.87	2.51	4.01	3.44	3.05	2.55	2.18	1.68	1.18
	-7.02	-6.81	-6.51	-5.96	-5.49	-6.45	-3.62	-8.23	-3.12	-3.25	-7.11	-7.09	-8.42	-5.72	-8.55	-13.34	-10.46	-9.32	-12.42	-15.29	-18.99	-17.63	-16.11	-18.65
LONGIL	27.38	25.88	24.63	24.17	24.74	32.28	42.60	46.36	43.83	40.63	41.30	43.28	41.00	43.20	47.53	49.30	58.00	70.09	74.87	66.56	66.43	62.54	48.74	40.17
61762	2.32	2.10	1.95	1.96	2.15	2.53	3.89	4.00	4.12	3.71	3.45	3.36	2.91	3.23	2.86	2.87	3.98	6.26	5.44	4.75	3.99	3.44	2.66	1.99
	-7.87	-6.86	-6.55	-6.00	-5.53	-10.73	-12.05	-15.53	-12.80	-11.82	-14.21	-16.88	-18.44	-18.00	-25.32	-27.20	-27.84	-23.69	-34.32	-30.75	-37.68	-37.47	-28.45	-23.45
MHK VL	18.96	18.64	17.75	17.73	18.52	20.77	28.29	29.41	28.44	26.55	25.72	25.07	21.76	23.76	21.53	22.24	28.78	43.16	38.40	34.66	28.83	25.30	20.90	18.50
61756	0.46	0.46	0.42	0.42	0.44	0.55	0.96	1.05	0.97	0.88	0.80	0.76	0.61	0.77	0.66	0.65	0.84	1.44	1.19	1.02	0.87	0.69	0.55	0.44
	-1.30	-1.26	-1.21	-1.11	-1.02	-1.20	-0.67	-1.53	-0.56	-0.58	-1.27	-1.27	-1.51	-1.02	-1.53	-2.35	-1.77	-1.57	-2.10	-2.58	-3.21	-2.98	-2.72	-3.32
MILLWD	25.80	25.24	24.05	23.58	23.99	27.10	32.85	37.97	33.00	31.06	33.36	32.69	30.31	30.10	30.07	34.84	39.38	54.11	51.54	49.97	46.87	41.97	35.82	34.99
61759	1.44	1.37	1.29	1.30	1.33	1.50	2.50	2.74	2.91	2.66	2.48	2.44	2.10	2.31	2.03	2.04	2.75	4.46	3.76	3.32	2.75	2.36	1.78	1.24
	-7.16	-6.95	-6.64	-6.08	-5.60	-6.58	-3.69	-8.39	-3.17	-3.31	-7.23	-7.21	-8.56	-5.82	-8.69	-13.57	-10.45	-9.50	-12.67	-15.59	-19.37	-17.98	-16.41	-19.02
N.Y.C.	25.91	25.31	24.11	23.68	24.14	27.30	33.19	40.00	43.10	43.03	45.50	42.01	41.53	41.51	41.47	42.39	55.37	60.99	59.64	57.24	56.00	44.38	37.64	34.95
61761	1.65	1.54	1.43	1.47	1.55	1.79	2.88	3.06	3.23	2.98	2.79	2.74	2.38	2.61	2.30	2.29	3.09	4.90	4.21	3.72	3.09	2.64	2.03	1.44
	-7.07	-6.85	-6.55	-6.00	-5.52	-6.49	-3.66	-10.11	-12.96	-14.95	-19.06	-16.23	-19.51	-16.92	-19.82	-20.86	-26.10	-15.95	-20.31	-22.46	-28.15	-20.12	-17.98	-18.78
NORTH	16.55	16.40	15.65	15.70	16.46	18.26	25.51	25.71	25.70	24.02	22.60	21.98	18.67	20.87	18.34	18.14	24.85	38.14	33.22	29.50	23.07	20.24	16.56	14.08
61755	-0.64	-0.52	-0.47	-0.50	-0.60	-0.76	-1.15	-1.13	-1.21	-1.08	-1.04	-1.06	-0.98	-1.10	-1.01	-1.10	-1.33	-2.01	-1.90	-1.55	-1.68	-1.38	-1.08	-0.65
	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	35.00	35.07	33.12	33.90	34.94	37.85	44.00	47.22	45.00	43.00	41.00	40.09	39.43	39.80	40.83	42.20	50.00	58.60	54.50	51.60	49.20	46.40	40.70	40.00
61845	1.25	1.20	1.14	1.15	1.21	1.39	2.13	2.20	2.32	2.16	2.03	1.98	1.71	1.89	1.66	1.67	2.20	3.45	2.98	2.64	2.20	1.90	1.52	1.07
	-16.56	-16.95	-15.85	-16.54	-16.67	-17.44	-15.21	-18.18	-15.77	-15.75	-15.32	-15.07	-18.07	-15.94	-19.82	-21.29	-21.62	-15.00	-16.40	-17.91	-22.24	-22.87	-21.55	-24.19

OH 61846	17.74	17.28	16.50	16.50	17.39	19.55	26.71	27.73	26.73	24.87	23.86	23.34	20.39	22.24	20.12	20.80	26.25	39.14	35.36	31.70	27.20	23.87	19.42	16.87
	-0.48	-0.64	-0.58	-0.58	-0.48	-0.42	-0.48	-0.32	-0.65	-0.70	-0.83	-0.74	-0.49	-0.57	-0.48	-0.38	-1.41	-2.33	-1.51	-1.52	-0.25	-0.26	-0.49	-0.50
	-1.03	-1.00	-0.96	-0.88	-0.81	-0.95	-0.53	-1.21	-0.46	-0.48	-1.04	-1.04	-1.24	-0.84	-1.26	-1.95	-1.48	-1.32	-1.76	-2.17	-2.69	-2.50	-2.28	-2.64
PJM 61847	22.04	21.55	20.56	20.31	20.97	23.63	30.02	33.25	30.66	28.96	29.73	28.89	26.40	27.14	26.16	28.70	34.37	47.43	44.37	41.79	38.20	33.58	28.26	26.54
	0.55	0.46	0.45	0.45	0.55	0.67	1.15	1.24	1.13	1.03	0.88	0.85	0.81	0.86	0.77	0.79	0.68	1.12	1.12	0.90	1.21	1.04	0.67	0.44
	-4.30	-4.17	-3.99	-3.65	-3.36	-3.95	-2.22	-5.18	-2.62	-2.84	-5.21	-4.99	-5.95	-4.31	-6.04	-8.68	-7.52	-6.16	-8.14	-9.83	-12.23	-10.91	-9.96	-11.36
WEST 61752	18.10	17.57	16.79	16.80	17.71	20.00	27.59	28.71	27.70	25.75	24.71	24.17	21.10	23.10	20.83	21.47	27.14	40.43	36.64	32.77	28.10	24.60	19.85	17.10
	-0.07	-0.30	-0.24	-0.24	-0.12	0.08	0.43	0.72	0.35	0.20	0.07	0.14	0.27	0.33	0.29	0.38	-0.45	-0.96	-0.14	-0.34	0.79	0.60	0.05	-0.13
	-0.98	-0.95	-0.91	-0.83	-0.77	-0.90	-0.51	-1.15	-0.44	-0.45	-0.99	-0.99	-1.18	-0.80	-1.20	-1.85	-1.40	-1.25	-1.67	-2.05	-2.55	-2.37	-2.16	-2.50