

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/16/2017

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	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	54.48	50.17	46.92	44.81	45.94	48.09	48.17	48.01	48.50	51.78	53.20	50.78	46.95	41.69	40.83	43.48	56.38	64.01	46.78	55.93	40.02	46.21	36.75	43.98
61757	0.52	0.48	0.51	0.47	0.59	0.67	1.27	1.41	1.90	1.87	1.83	1.87	1.52	1.49	1.45	1.45	2.02	2.60	2.48	2.28	1.96	1.85	1.56	0.92
	-46.08	-42.33	-38.57	-36.98	-36.38	-37.09	-28.82	-25.25	-20.60	-23.95	-25.90	-23.57	-23.95	-18.93	-18.63	-22.15	-27.71	-28.54	-10.79	-22.36	-10.91	-18.63	-12.63	-27.70
CENTRL	12.79	11.85	11.95	11.28	12.85	14.33	21.35	24.26	28.30	28.58	28.31	27.96	24.12	23.36	22.79	22.35	29.74	36.04	34.65	33.89	28.32	27.81	23.86	18.36
61754	0.03	0.01	0.02	0.00	0.03	0.07	0.22	0.24	0.10	0.08	0.10	0.13	0.11	0.09	0.06	0.12	0.16	0.30	0.27	0.25	0.16	0.10	0.02	0.06
	-4.88	-4.49	-4.09	-3.92	-3.85	-3.93	-3.05	-2.68	-2.18	-2.54	-2.74	-2.50	-2.54	-2.01	-1.97	-2.35	-2.94	-2.88	-0.87	-2.35	-1.00	-1.97	-1.27	-2.94
DUNWOD	40.33	37.17	35.13	33.50	34.84	36.82	39.82	41.13	43.18	45.45	46.19	44.44	40.48	36.81	36.02	37.47	48.80	64.95	60.99	51.33	47.12	41.54	37.79	36.06
61760	0.79	0.72	0.78	0.72	0.87	1.00	1.94	2.43	3.02	3.04	2.93	2.91	2.55	2.53	2.47	2.37	3.12	3.88	3.99	3.72	3.20	3.01	2.68	1.66
	-31.67	-29.09	-26.50	-25.41	-25.00	-25.49	-19.81	-17.35	-14.15	-16.46	-17.80	-16.20	-16.46	-13.01	-12.80	-15.22	-19.04	-28.21	-23.49	-16.31	-16.76	-12.80	-12.54	-19.04
GENESE	11.41	10.55	10.72	10.10	11.67	13.09	20.16	23.06	26.93	27.13	26.88	26.76	23.03	22.38	21.83	21.36	28.36	34.55	33.44	32.41	27.27	26.57	22.87	17.15
61753	-0.20	-0.24	-0.25	-0.26	-0.25	-0.25	-0.25	-0.34	-0.76	-0.78	-0.69	-0.48	-0.39	-0.43	-0.44	-0.32	-0.53	-0.53	-0.74	-0.69	-0.65	-0.67	-0.68	-0.46
	-3.74	-3.44	-3.13	-3.00	-2.95	-3.01	-2.34	-2.05	-1.67	-1.94	-2.10	-1.91	-1.94	-1.54	-1.51	-1.80	-2.25	-2.20	-0.66	-1.80	-0.76	-1.51	-0.97	-2.25
H Q	7.66	7.17	7.62	7.17	8.73	10.02	17.48	20.65	25.20	25.16	24.68	24.50	20.74	20.57	20.09	19.23	25.79	31.78	32.44	30.29	26.31	24.93	21.87	14.90
61844	-0.22	-0.19	-0.22	-0.19	-0.24	-0.31	-0.60	-0.70	-0.81	-0.80	-0.79	-0.84	-0.73	-0.70	-0.66	-0.66	-0.85	-1.08	-1.07	-1.00	-0.84	-0.80	-0.70	-0.46
	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	40.38	37.23	35.17	33.56	34.87	36.84	39.73	40.98	42.94	45.20	46.00	44.25	40.31	36.62	35.84	37.27	48.50	63.00	57.62	50.80	45.09	41.28	36.77	35.94
61758	0.72	0.67	0.74	0.69	0.81	0.93	1.77	2.22	2.73	2.73	2.67	2.66	2.32	2.30	2.24	2.11	2.75	3.45	3.59	3.32	2.88	2.70	2.35	1.47
	-31.78	-29.20	-26.60	-25.51	-25.09	-25.58	-19.88	-17.41	-14.21	-16.52	-17.86	-16.26	-16.52	-13.05	-12.85	-15.27	-19.11	-26.68	-20.53	-16.19	-15.06	-12.85	-11.85	-19.10
LONGIL	70.32	64.57	60.22	62.39	65.98	67.95	70.76	71.48	74.18	75.24	65.00	56.75	52.08	51.91	51.87	52.03	67.71	84.07	76.44	71.13	64.95	63.53	52.14	49.99
61762	0.99	0.93	1.01	0.94	1.11	1.31	2.46	3.09	3.80	3.79	3.59	3.57	3.09	3.06	3.01	2.88	3.86	4.76	4.89	4.57	3.96	3.76	3.36	2.13
	-61.45	-56.28	-51.37	-54.09	-55.90	-56.30	-50.23	-47.04	-44.37	-45.48	-35.94	-27.85	-27.52	-27.58	-28.11	-29.26	-37.20	-46.43	-38.03	-35.27	-33.83	-34.04	-26.21	-32.49
MHK VL	12.91	11.96	12.05	11.40	12.99	14.49	21.64	24.67	28.93	29.29	28.98	28.62	24.61	23.88	23.29	22.77	30.47	37.79	37.23	34.76	30.01	28.51	24.90	18.71
61756	0.18	0.15	0.16	0.15	0.20	0.26	0.52	0.66	0.75	0.81	0.79	0.81	0.62	0.62	0.58	0.56	0.91	1.15	1.14	1.03	0.87	0.82	0.65	0.43
	-4.85	-4.45	-4.06	-3.89	-3.83	-3.90	-3.03	-2.66	-2.17	-2.52	-2.73	-2.48	-2.52	-1.99	-1.96	-2.33	-2.92	-3.78	-2.58	-2.44	-1.98	-1.96	-1.68	-2.91
MILLWD	40.77	37.57	35.49	33.85	35.18	37.17	40.10	41.39	43.42	45.73	46.48	44.74	40.68	36.96	36.17	37.66	49.08	65.07	60.72	51.54	47.01	41.74	37.81	36.33
61759	0.80	0.73	0.79	0.73	0.88	1.01	1.95	2.45	3.07	3.09	2.98	2.99	2.53	2.51	2.45	2.35	3.14	3.94	4.02	3.75	3.23	3.03	2.68	1.67
	-32.09	-29.48	-26.86	-25.75	-25.33	-25.83	-20.07	-17.58	-14.34	-16.68	-18.04	-16.42	-16.68	-13.18	-12.97	-15.42	-19.29	-28.26	-23.19	-16.50	-16.63	-12.97	-12.56	-19.29
N.Y.C.	40.45	37.29	35.24	33.60	34.95	36.96	40.04	41.39	43.48	45.77	46.50	44.74	40.75	37.07	36.28	37.72	49.13	66.44	61.38	52.41	47.44	41.87	38.05	36.26
61761	0.87	0.80	0.86	0.80	0.95	1.11	2.13	2.67	3.30	3.32	3.21	3.19	2.79	2.76	2.70	2.58	3.41	4.27	4.35	4.07	3.50	3.32	2.93	1.84
	-31.71	-29.12	-26.54	-25.44	-25.03	-25.52	-19.83	-17.37	-14.17	-16.49	-17.83	-16.21	-16.49	-13.04	-12.83	-15.25	-19.07	-29.30	-23.51	-17.06	-16.78	-12.82	-12.55	-19.06
NORTH	7.60	7.12	7.56	7.14	8.69	10.00	17.39	20.50	24.97	24.97	24.45	24.22	20.42	20.31	19.86	19.01	25.55	31.55	32.20	30.04	26.10	24.75	21.62	14.79
61755	-0.28	-0.24	-0.27	-0.22	-0.28	-0.33	-0.69	-0.85	-1.04	-0.99	-1.02	-1.11	-1.05	-0.96	-0.89	-0.87	-1.09	-1.32	-1.31	-1.25	-1.06	-0.98	-0.95	-0.57
	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	48.18	44.39	41.66	39.78	41.00	43.10	44.50	44.98	46.12	48.93	50.07	47.94	44.08	39.55	38.73	40.91	52.99	64.00	56.84	53.84	47.30	44.14	37.06	40.50
61845	0.60	0.56	0.60	0.56	0.69	0.82	1.59	1.88	2.37	2.34	2.29	2.30	1.97	1.98	1.93	1.89	2.48	3.12	3.15	2.91	2.55	2.37	2.07	1.27
	-39.70	-36.47	-33.23	-31.86	-31.34	-31.95	-24.83	-21.75	-17.74	-20.63	-22.31	-20.31	-20.63	-16.31	-16.05	-19.13	-23.87	-28.01	-20.18	-19.64	-17.59	-16.05	-12.41	-23.86

O H 61846	12.51	11.61	11.68	11.01	12.48	13.94	20.54	23.23	26.61	26.80	26.63	26.55	23.03	22.37	21.85	21.54	28.20	34.11	32.40	31.79	26.48	26.08	22.38	17.41
	-0.43	-0.40	-0.39	-0.41	-0.48	-0.46	-0.71	-0.90	-1.67	-1.79	-1.68	-1.37	-1.07	-0.98	-0.95	-0.78	-1.49	-1.74	-2.01	-1.94	-1.71	-1.70	-1.51	-1.00
	-5.06	-4.65	-4.24	-4.06	-4.00	-4.08	-3.17	-2.77	-2.26	-2.63	-2.85	-2.59	-2.63	-2.08	-2.05	-2.43	-3.04	-2.98	-0.90	-2.44	-1.03	-2.05	-1.32	-3.04
PJM 61847	28.01	25.86	24.77	23.55	24.96	26.71	31.35	33.62	35.63	36.69	35.94	33.05	32.00	30.41	29.74	30.41	35.17	44.08	42.46	39.84	37.82	33.78	30.90	27.84
	0.27	0.25	0.31	0.25	0.31	0.39	0.85	1.09	1.04	0.96	0.94	1.04	0.94	0.98	0.96	0.97	1.09	1.41	1.37	1.28	1.09	0.98	0.86	0.54
	-19.87	-18.25	-16.63	-15.94	-15.68	-15.99	-12.43	-11.18	-8.58	-9.77	-9.53	-6.68	-9.58	-8.16	-8.03	-9.55	-7.43	-9.80	-7.57	-7.26	-9.58	-7.07	-7.47	-11.94
WEST 61752	12.47	11.56	11.66	10.99	12.51	14.00	20.80	23.64	27.12	27.33	27.16	27.19	23.60	22.95	22.41	22.09	28.91	35.02	33.27	32.55	27.12	26.62	22.85	17.59
	-0.28	-0.28	-0.26	-0.29	-0.31	-0.26	-0.32	-0.38	-1.07	-1.17	-1.05	-0.63	-0.41	-0.32	-0.31	-0.14	-0.67	-0.72	-1.11	-1.10	-1.03	-1.08	-0.99	-0.71
	-4.88	-4.48	-4.08	-3.91	-3.85	-3.93	-3.05	-2.67	-2.18	-2.54	-2.74	-2.50	-2.54	-2.00	-1.97	-2.34	-2.93	-2.87	-0.87	-2.35	-1.00	-1.97	-1.27	-2.93