

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/02/2019

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	50.75	48.68	48.51	47.18	45.53	49.83	55.25	54.71	56.24	55.12	46.38	40.85	39.97	38.79	37.04	37.40	40.22	51.25	46.43	41.57	38.08	35.15	35.25	33.88
61757	2.23	1.81	1.65	1.61	1.61	1.63	1.66	1.85	2.07	2.20	2.22	2.12	1.88	1.62	1.71	1.68	1.83	2.32	2.34	2.30	2.34	2.26	1.97	1.61
	-21.92	-24.74	-26.46	-25.19	-23.55	-27.79	-33.03	-30.53	-29.84	-26.98	-17.72	-13.77	-16.48	-17.90	-14.96	-15.67	-16.37	-21.60	-15.60	-11.24	-6.90	-5.34	-8.92	-11.93
CENTRL	29.92	25.66	24.08	23.86	23.69	24.31	25.04	26.65	28.60	29.84	29.16	27.10	24.01	21.76	22.50	22.27	24.39	30.48	30.88	29.85	30.13	28.50	25.66	22.02
61754	0.53	0.38	0.33	0.29	0.33	0.37	0.29	0.40	0.44	0.44	0.45	0.38	0.28	0.19	0.20	0.22	0.27	0.41	0.40	0.39	0.40	0.28	0.17	0.16
	-2.80	-3.16	-3.36	-3.20	-2.99	-3.53	-4.20	-3.92	-3.83	-3.46	-2.27	-1.77	-2.11	-2.30	-1.92	-2.01	-2.10	-2.75	-1.99	-1.43	-0.88	-0.68	-1.13	-1.52
DUNWOD	45.48	42.62	42.05	41.09	39.87	43.10	47.21	47.41	49.26	48.84	42.61	38.01	36.30	34.78	33.79	33.94	36.76	46.54	43.31	39.62	37.32	34.58	33.62	31.21
61760	2.47	1.97	1.84	1.85	1.85	1.88	1.91	2.19	2.55	2.67	2.88	2.72	2.33	2.08	2.20	2.15	2.47	3.03	3.13	3.17	3.32	3.03	2.58	1.93
	-16.41	-18.52	-19.82	-18.87	-17.64	-20.81	-24.74	-22.89	-22.37	-20.23	-13.29	-10.32	-12.36	-13.42	-11.21	-11.75	-12.27	-16.18	-11.68	-8.42	-5.17	-4.00	-6.68	-8.94
GENESE	28.74	24.36	22.79	22.57	22.48	23.06	23.38	25.24	26.92	28.14	27.77	25.95	22.93	20.53	21.34	21.08	23.15	28.95	29.49	28.63	28.99	27.41	24.58	21.00
61753	0.11	-0.07	-0.06	-0.14	-0.08	0.06	-0.25	0.07	-0.20	-0.31	-0.32	-0.30	-0.22	-0.41	-0.43	-0.42	-0.40	-0.38	-0.46	-0.45	-0.49	-0.63	-0.61	-0.45
	-2.04	-2.30	-2.46	-2.34	-2.19	-2.58	-3.07	-2.84	-2.78	-2.51	-1.65	-1.28	-1.53	-1.67	-1.39	-1.46	-1.52	-2.01	-1.45	-1.04	-0.64	-0.50	-0.83	-1.11
H Q	25.66	21.40	19.72	19.72	19.70	19.72	19.72	21.79	23.48	25.03	25.51	24.09	20.88	18.66	19.72	19.40	21.30	26.42	27.56	27.11	27.89	26.70	23.63	19.75
61844	-0.93	-0.73	-0.67	-0.65	-0.67	-0.69	-0.64	-0.74	-0.85	-0.91	-0.93	-0.87	-0.73	-0.62	-0.65	-0.64	-0.73	-0.90	-0.94	-0.92	-0.95	-0.85	-0.73	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.20	-0.20	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	45.25	42.42	41.85	40.91	39.69	42.88	46.99	47.11	49.00	48.60	42.35	37.71	36.02	34.55	33.57	33.72	36.52	46.29	43.13	39.38	37.07	34.34	33.36	31.02
61758	2.34	1.88	1.75	1.77	1.77	1.78	1.83	2.01	2.41	2.54	2.70	2.47	2.12	1.93	2.04	1.98	2.29	2.87	3.02	2.97	3.09	2.81	2.36	1.79
	-16.32	-18.41	-19.71	-18.76	-17.54	-20.69	-24.60	-22.77	-22.26	-20.12	-13.22	-10.27	-12.29	-13.35	-11.16	-11.69	-12.21	-16.10	-11.62	-8.37	-5.14	-3.98	-6.64	-8.89
LONGIL	64.37	61.93	59.90	59.10	57.13	61.13	72.49	74.00	73.73	73.83	52.64	52.64	44.48	41.66	41.05	42.51	47.48	63.98	64.64	59.00	55.19	61.85	40.93	36.38
61762	3.59	2.97	2.75	2.75	2.75	2.90	2.94	3.26	3.75	3.94	3.99	3.77	3.24	2.89	3.08	3.03	3.43	4.37	4.59	4.57	4.61	4.27	3.70	2.87
	-34.18	-36.84	-36.75	-35.97	-34.00	-37.81	-49.00	-48.41	-45.65	-43.95	-22.21	-23.91	-19.63	-19.49	-17.60	-19.44	-22.03	-32.29	-31.56	-26.40	-21.73	-30.03	-12.87	-13.17
MHK VL	30.61	26.36	24.77	24.57	24.35	25.04	26.03	27.36	29.46	30.85	30.00	27.87	24.62	22.38	23.15	22.89	25.03	31.39	31.84	30.71	30.92	29.31	26.47	22.69
61756	0.93	0.75	0.65	0.65	0.65	0.71	0.82	0.85	1.05	1.22	1.14	1.02	0.76	0.66	0.73	0.70	0.77	1.17	1.25	1.18	1.15	1.05	0.85	0.67
	-3.08	-3.48	-3.73	-3.55	-3.32	-3.92	-4.65	-4.18	-4.09	-3.69	-2.43	-1.89	-2.26	-2.45	-2.05	-2.15	-2.24	-2.89	-2.09	-1.51	-0.92	-0.72	-1.26	-1.68
MILLWD	45.68	42.83	42.27	41.31	40.03	43.31	47.48	47.65	49.55	49.10	42.80	38.09	36.41	34.90	33.89	34.02	36.85	46.76	43.46	39.70	37.38	34.62	33.64	31.26
61759	2.50	1.99	1.86	1.87	1.83	1.88	1.93	2.19	2.60	2.72	2.93	2.70	2.31	2.06	2.18	2.10	2.42	3.09	3.16	3.17	3.32	3.03	2.53	1.89
	-16.58	-18.71	-20.02	-19.06	-17.81	-21.02	-24.99	-23.14	-22.61	-20.44	-13.43	-10.43	-12.49	-13.56	-11.33	-11.87	-12.40	-16.35	-11.80	-8.51	-5.22	-4.04	-6.75	-9.03
N.Y.C.	45.84	42.88	42.29	41.34	40.05	43.16	47.19	47.54	49.20	48.66	42.72	38.33	36.59	35.02	34.04	34.20	37.04	46.87	43.69	39.99	37.70	34.95	33.97	31.51
61761	2.82	2.21	2.06	2.08	2.10	2.14	2.18	2.46	2.85	2.98	3.20	3.02	2.61	2.31	2.44	2.40	2.73	3.36	3.50	3.53	3.69	3.39	2.92	2.22
	-16.43	-18.54	-19.84	-18.89	-17.57	-20.60	-24.45	-22.76	-22.02	-19.75	-13.09	-10.35	-12.37	-13.43	-11.22	-11.76	-12.28	-16.19	-11.69	-8.42	-5.17	-4.02	-6.69	-8.95
NORTH	25.32	21.15	19.50	19.54	19.46	19.45	19.71	21.39	23.19	24.69	25.14	23.69	20.53	18.43	19.46	19.10	21.01	26.09	27.33	26.86	27.60	26.53	23.56	19.73
61755	-1.28	-0.97	-0.90	-0.84	-0.92	-0.96	-0.84	-0.94	-1.14	-1.24	-1.29	-1.27	-1.08	-0.85	-0.92	-0.94	-1.01	-1.23	-1.17	-1.18	-1.24	-1.02	-0.80	-0.61
	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	48.05	45.65	45.31	44.17	42.74	46.50	51.09	51.35	52.81	51.99	44.46	39.36	38.11	36.80	35.41	35.68	38.50	48.86	44.83	40.45	37.53	34.66	34.30	32.53
61845	2.10	1.68	1.55	1.55	1.57	1.55	1.56	1.83	2.09	2.20	2.35	2.22	1.92	1.70	1.81	1.78	2.00	2.46	2.57	2.49	2.60	2.40	2.07	1.65
	-19.35	-21.84	-23.37	-22.25	-20.79	-24.54	-28.97	-27.19	-26.38	-23.85	-15.67	-12.17	-14.57	-15.83	-13.22	-13.86	-14.47	-19.08	-13.77	-9.92	-6.09	-4.71	-7.87	-10.54

O H 61846	28.97	24.65	23.23	22.89	22.78	23.31	23.52	25.49	27.10	28.16	27.52	25.57	22.78	20.57	21.28	21.03	23.10	28.73	29.00	28.20	28.50	26.91	24.20	20.80
	-0.29	-0.49	-0.39	-0.55	-0.47	-0.49	-0.86	-0.76	-0.88	-1.06	-1.09	-1.07	-0.84	-0.89	-0.92	-0.92	-0.92	-1.23	-1.40	-1.20	-1.18	-1.29	-1.24	-1.00
	-2.67	-3.01	-3.22	-3.07	-2.87	-3.39	-3.83	-3.92	-3.64	-3.29	-2.16	-1.68	-2.01	-2.18	-1.83	-1.91	-2.00	-2.63	-1.90	-1.37	-0.84	-0.65	-1.09	-1.45
PJM 61847	36.20	33.43	31.60	31.01	30.37	32.10	34.04	35.36	37.00	37.41	34.26	31.10	28.79	26.93	26.87	26.80	29.19	36.70	35.39	33.27	32.46	30.34	28.37	25.48
	0.93	0.62	0.53	0.47	0.49	0.47	0.35	0.49	0.61	0.57	0.66	0.57	0.52	0.42	0.45	0.42	0.55	0.65	0.60	0.70	0.84	0.63	0.41	0.32
	-8.67	-10.69	-10.68	-10.17	-9.51	-11.22	-13.14	-12.54	-12.06	-10.90	-7.16	-5.57	-6.66	-7.23	-6.04	-6.33	-6.62	-8.72	-6.30	-4.54	-2.78	-2.16	-3.60	-4.82
WEST 61752	29.71	25.17	23.68	23.34	23.27	23.75	24.13	25.79	27.64	28.75	28.15	26.15	23.23	20.95	21.71	21.45	23.58	29.35	29.72	28.91	29.24	27.53	24.75	21.19
	0.48	0.07	0.10	-0.06	0.06	0.00	-0.39	-0.22	-0.29	-0.44	-0.42	-0.48	-0.37	-0.48	-0.47	-0.48	-0.42	-0.58	-0.65	-0.48	-0.43	-0.66	-0.68	-0.59
	-2.63	-2.97	-3.18	-3.03	-2.83	-3.34	-3.97	-3.68	-3.60	-3.25	-2.14	-1.66	-1.99	-2.16	-1.80	-1.89	-1.97	-2.60	-1.88	-1.35	-0.83	-0.64	-1.07	-1.43