

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/15/2019

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	36.98	35.46	34.09	34.02	35.18	38.65	46.65	49.91	46.21	43.81	38.32	36.13	35.02	34.84	34.68	35.02	39.80	52.36	47.55	44.15	41.87	39.49	37.68	35.44
61757	2.00	1.76	1.71	1.72	2.10	2.05	2.87	3.32	3.09	2.63	2.59	2.47	2.34	2.32	2.26	2.29	2.66	3.67	3.24	2.77	2.25	2.00	1.49	1.32
	-9.95	-11.15	-11.27	-10.81	-8.69	-11.85	-10.38	-3.53	-4.91	-8.70	-3.42	-2.41	-3.38	-3.16	-3.43	-3.68	-2.17	-2.80	-3.86	-7.13	-10.41	-10.88	-15.46	-15.59
CENTRL	26.70	24.30	22.91	23.22	25.93	26.67	35.21	43.68	39.21	33.97	33.04	31.87	29.93	30.02	29.63	29.74	35.39	46.19	41.26	35.56	30.88	28.30	23.01	20.78
61754	0.42	0.34	0.38	0.36	0.44	0.42	0.50	0.17	0.38	0.39	0.29	0.31	0.21	0.26	0.20	0.23	0.14	-0.05	0.32	0.41	0.35	0.32	0.33	0.28
	-1.26	-1.41	-1.42	-1.37	-1.10	-1.50	-1.31	-0.45	-0.62	-1.11	-0.43	-0.31	-0.43	-0.40	-0.43	-0.47	-0.27	-0.35	-0.49	-0.90	-1.31	-1.37	-1.95	-1.97
DUNWOD	34.82	32.94	31.41	31.47	33.03	35.77	44.08	49.99	45.92	42.46	38.35	36.54	35.03	35.03	34.76	35.00	40.47	52.93	47.83	43.27	40.20	37.58	34.21	31.71
61760	2.53	2.25	2.07	2.08	2.29	2.38	3.11	4.35	4.13	3.64	3.55	3.53	3.28	3.37	3.28	3.28	3.92	5.00	4.57	3.84	3.42	3.06	2.24	1.82
	-7.27	-8.14	-8.23	-7.89	-6.34	-8.65	-7.58	-2.58	-3.58	-6.35	-2.49	-1.75	-2.46	-2.30	-2.49	-2.68	-1.58	-2.04	-2.81	-5.19	-7.57	-7.92	-11.24	-11.36
GENESE	25.73	23.26	22.02	22.29	25.09	25.69	33.52	41.70	37.51	32.37	31.62	30.60	28.79	28.79	28.53	28.57	33.74	44.03	39.51	33.94	29.41	26.89	21.65	19.57
61753	-0.20	-0.32	-0.13	-0.19	-0.10	-0.15	-0.83	-1.68	-1.15	-0.91	-1.00	-0.87	-0.82	-0.85	-0.78	-0.81	-1.44	-2.11	-1.30	-0.96	-0.76	-0.72	-0.50	-0.39
	-0.92	-1.03	-1.04	-0.99	-0.80	-1.09	-0.95	-0.32	-0.45	-0.80	-0.31	-0.22	-0.31	-0.29	-0.31	-0.34	-0.20	-0.26	-0.35	-0.65	-0.96	-1.00	-1.42	-1.43
H Q	19.30	17.03	16.71	20.29	22.22	19.26	32.40	42.03	37.06	31.44	31.35	30.28	28.42	28.48	28.13	28.17	34.03	44.78	39.28	33.15	28.25	25.70	19.97	17.92
61844	-0.88	-0.79	-0.76	-0.75	-0.83	-0.84	-1.00	-1.03	-1.15	-1.04	-0.97	-0.97	-0.88	-0.88	-0.87	-0.87	-0.94	-1.10	-1.17	-1.10	-0.96	-0.90	-0.77	-0.61
	4.84	4.73	3.64	0.45	1.34	4.64	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	34.55	32.73	31.20	31.28	32.87	35.59	43.91	49.79	45.69	42.14	38.04	36.18	34.66	34.66	34.39	34.69	40.21	52.72	47.60	43.05	39.92	37.21	33.87	31.39
61758	2.33	2.12	1.94	1.98	2.20	2.28	3.01	4.18	3.94	3.38	3.26	3.19	2.93	3.02	2.93	2.99	3.67	4.82	4.37	3.67	3.21	2.77	2.01	1.61
	-7.20	-8.06	-8.15	-7.81	-6.28	-8.57	-7.51	-2.55	-3.55	-6.29	-2.46	-1.74	-2.43	-2.28	-2.47	-2.66	-1.57	-2.02	-2.78	-5.14	-7.49	-7.84	-11.13	-11.25
LONGIL	40.23	40.01	37.22	37.28	35.57	47.40	57.64	67.87	62.15	58.55	51.46	42.39	41.52	41.89	42.34	44.43	49.09	64.39	63.34	54.33	48.86	47.60	36.59	32.45
61762	3.73	3.36	3.10	3.14	3.46	3.64	4.74	6.33	5.88	5.10	4.94	4.84	4.51	4.61	4.52	4.53	5.45	7.11	6.43	5.48	4.76	4.28	3.26	2.56
	-11.48	-14.10	-13.00	-12.65	-7.71	-19.01	-19.50	-18.48	-18.06	-20.97	-14.20	-6.29	-7.71	-7.93	-8.82	-10.85	-8.66	-11.39	-16.46	-14.61	-14.88	-16.71	-12.61	-11.36
MHK VL	27.26	24.85	23.35	23.68	26.39	27.26	36.29	45.38	40.50	35.03	34.08	32.75	30.78	30.82	30.45	30.53	36.62	48.27	42.81	36.72	31.79	29.11	23.48	21.35
61756	0.88	0.77	0.70	0.71	0.80	0.89	1.47	1.85	1.64	1.40	1.33	1.19	1.05	1.06	1.01	1.02	1.36	2.02	1.86	1.54	1.23	1.09	0.75	0.67
	-1.37	-1.53	-1.55	-1.48	-1.19	-1.63	-1.43	-0.47	-0.65	-1.15	-0.44	-0.31	-0.43	-0.41	-0.44	-0.47	-0.28	-0.36	-0.50	-0.93	-1.35	-1.41	-2.01	-2.15
MILLWD	34.87	33.04	31.50	31.58	33.09	35.84	44.22	50.02	45.89	42.46	38.29	36.38	34.86	34.86	34.60	34.84	40.36	52.95	47.79	43.24	40.16	37.56	34.25	31.75
61759	2.48	2.23	2.05	2.08	2.27	2.33	3.14	4.35	4.05	3.54	3.46	3.35	3.08	3.17	3.07	3.08	3.78	5.00	4.49	3.73	3.27	2.93	2.12	1.70
	-7.37	-8.26	-8.35	-8.00	-6.43	-8.77	-7.69	-2.61	-3.63	-6.44	-2.52	-1.78	-2.49	-2.34	-2.53	-2.72	-1.60	-2.07	-2.85	-5.26	-7.68	-8.03	-11.40	-11.52
N.Y.C.	35.12	33.22	31.65	31.69	33.28	36.00	44.25	50.29	46.22	42.72	38.64	36.88	35.39	35.39	35.11	35.29	40.78	53.09	48.07	43.51	40.44	37.94	34.49	31.97
61761	2.83	2.52	2.30	2.30	2.54	2.60	3.27	4.65	4.43	3.90	3.84	3.87	3.63	3.73	3.62	3.57	4.23	5.32	4.81	4.07	3.65	3.41	2.51	2.08
	-7.28	-8.15	-8.24	-7.90	-6.35	-8.66	-7.58	-2.58	-3.58	-6.35	-2.49	-1.75	-2.46	-2.30	-2.49	-2.68	-1.58	-1.89	-2.81	-5.19	-7.57	-7.92	-11.25	-11.37
NORTH	23.82	21.44	19.99	20.48	23.30	23.66	32.30	41.94	36.91	31.12	31.31	30.22	28.39	28.41	28.10	28.08	33.96	44.74	39.20	32.91	27.90	25.36	19.47	17.72
61755	-1.20	-1.10	-1.12	-1.01	-1.10	-1.09	-1.10	-1.12	-1.30	-1.36	-1.00	-1.03	-0.91	-0.94	-0.90	-0.96	-1.02	-1.15	-1.25	-1.34	-1.31	-1.25	-1.27	-0.81
	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	36.00	34.36	32.95	32.93	34.20	37.37	45.39	49.79	45.93	43.07	38.19	36.19	34.90	34.78	34.64	34.92	40.06	52.43	47.56	43.66	41.01	38.56	36.06	33.74
61845	2.20	1.98	1.90	1.91	2.15	2.18	2.84	3.62	3.40	2.92	2.87	2.81	2.64	2.64	2.64	2.64	3.18	4.08	3.72	3.15	2.66	2.40	1.76	1.50
	-8.78	-9.83	-9.94	-9.53	-7.66	-10.45	-9.15	-3.11	-4.32	-7.66	-3.00	-2.12	-2.97	-2.78	-3.01	-3.24	-1.91	-2.46	-3.39	-6.26	-9.14	-9.56	-13.57	-13.71

O H 61846	25.59	23.19	22.09	22.30	25.02	25.63	32.87	40.00	36.20	31.58	30.63	29.70	27.97	28.06	27.78	27.92	32.61	42.00	38.08	33.01	28.85	26.39	21.50	19.60
	-0.62	-0.70	-0.38	-0.49	-0.41	-0.54	-1.77	-3.49	-2.60	-1.95	-2.10	-1.84	-1.73	-1.67	-1.62	-1.57	-2.62	-4.22	-2.83	-2.09	-1.61	-1.52	-1.08	-0.80
	-1.20	-1.34	-1.36	-1.30	-1.05	-1.43	-1.25	-0.43	-0.59	-1.05	-0.41	-0.29	-0.41	-0.38	-0.41	-0.44	-0.26	-0.33	-0.46	-0.85	-1.24	-1.30	-1.85	-1.87
PJM 61847	30.22	28.08	26.75	26.88	29.03	30.70	38.70	45.15	41.19	37.15	34.62	33.24	31.53	31.62	31.30	31.52	36.69	47.18	43.12	38.30	34.62	32.07	27.89	25.68
	1.00	0.83	0.89	0.84	0.98	0.96	0.93	0.60	0.92	1.01	0.87	0.97	0.82	0.94	0.87	0.93	0.81	0.55	1.05	1.06	1.05	0.91	0.68	0.61
	-4.19	-4.70	-4.75	-4.55	-3.66	-4.99	-4.37	-1.49	-2.07	-3.66	-1.44	-1.01	-1.42	-1.33	-1.44	-1.54	-0.91	-0.74	-1.62	-2.98	-4.36	-4.56	-6.47	-6.54
WEST 61752	26.21	23.65	22.56	22.76	25.60	26.21	33.83	41.24	37.38	32.68	31.72	30.73	28.88	29.03	28.68	28.82	33.63	43.33	39.29	34.04	29.67	27.11	22.00	19.97
	0.00	-0.23	0.11	-0.02	0.17	0.05	-0.80	-2.24	-1.41	-0.84	-1.00	-0.81	-0.82	-0.70	-0.72	-0.67	-1.61	-2.89	-1.62	-1.06	-0.79	-0.80	-0.58	-0.43
	-1.19	-1.33	-1.34	-1.29	-1.03	-1.41	-1.24	-0.42	-0.59	-1.04	-0.41	-0.29	-0.41	-0.38	-0.41	-0.44	-0.26	-0.34	-0.46	-0.85	-1.25	-1.30	-1.85	-1.87