

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/18/2018

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	29.39	27.43	22.21	25.39	25.98	25.31	24.49	24.84	26.66	28.09	27.35	23.54	22.31	20.36	18.10	17.05	19.96	24.43	26.68	36.16	34.53	31.30	26.92	26.89
61757	1.75	1.64	1.53	1.49	1.51	1.70	1.66	1.68	1.95	2.03	1.91	1.78	1.71	1.51	1.31	1.22	1.46	1.81	2.00	2.71	2.62	2.37	2.01	1.44
	-2.21	-3.58	0.00	-3.46	-4.11	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	-0.06	-5.71
CENTRL	26.13	23.02	21.07	21.20	21.20	24.06	23.28	23.38	25.15	26.52	25.90	22.12	20.95	19.15	17.07	16.14	18.85	23.03	25.17	33.92	32.51	29.33	25.20	20.74
61754	0.43	0.38	0.39	0.35	0.35	0.45	0.46	0.39	0.45	0.47	0.46	0.37	0.35	0.30	0.29	0.30	0.35	0.41	0.49	0.50	0.60	0.40	0.35	0.31
	-0.27	-0.43	0.00	-0.42	-0.50	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.01	-0.69
DUNWOD	29.52	26.90	22.63	24.87	25.24	25.85	24.99	25.36	27.15	28.58	28.04	23.93	22.60	20.77	18.48	17.43	20.38	25.04	27.42	37.29	35.45	32.19	27.75	26.05
61760	2.52	2.13	1.94	1.96	1.94	2.24	2.17	2.25	2.45	2.53	2.60	2.18	2.00	1.92	1.69	1.60	1.89	2.42	2.74	3.84	3.54	3.27	2.86	2.23
	-1.58	-2.56	0.00	-2.47	-2.94	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-0.04	-4.09
GENESE	25.17	22.16	20.41	20.40	20.39	23.30	22.41	22.34	24.04	25.35	24.81	21.21	20.15	18.36	16.43	15.57	18.16	22.12	24.33	32.38	31.34	28.20	24.18	19.86
61753	-0.46	-0.38	-0.27	-0.35	-0.35	-0.31	-0.41	-0.64	-0.67	-0.70	-0.64	-0.54	-0.45	-0.49	-0.35	-0.27	-0.33	-0.50	-0.35	-1.04	-0.57	-0.72	-0.67	-0.39
	-0.20	-0.32	0.00	-0.31	-0.37	0.00	0.00	-0.02	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	-0.01	-0.52
H Q	24.51	21.41	19.92	19.70	19.63	22.76	22.00	22.16	23.82	25.14	24.53	20.93	19.82	18.13	16.15	15.23	17.77	21.74	23.72	32.18	30.70	27.85	23.93	19.01
61844	-0.91	-0.80	-0.76	-0.73	-0.73	-0.85	-0.82	-0.80	-0.89	-0.91	-0.91	-0.83	-0.78	-0.72	-0.64	-0.60	-0.72	-0.88	-0.96	-1.24	-1.21	-1.07	-0.92	-0.73
	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	29.33	26.80	22.61	24.78	25.14	25.78	24.92	25.22	27.05	28.50	27.94	23.84	22.52	20.68	18.38	17.34	20.29	24.90	27.27	37.12	35.20	32.02	27.57	25.85
61758	2.31	2.02	1.92	1.86	1.83	2.17	2.10	2.11	2.35	2.45	2.49	2.09	1.92	1.83	1.60	1.51	1.79	2.28	2.59	3.68	3.29	3.10	2.68	2.01
	-1.59	-2.57	0.00	-2.48	-2.95	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-0.04	-4.10
LONGIL	30.55	27.68	24.61	25.71	26.11	26.84	25.81	26.23	28.04	29.41	29.01	24.65	23.30	21.74	20.05	19.32	21.13	26.07	36.33	41.90	41.63	40.68	37.94	26.90
61762	3.51	2.91	2.86	2.80	2.81	3.23	2.99	3.12	3.33	3.36	3.56	2.89	2.70	2.70	2.38	2.25	2.63	3.42	3.95	5.45	5.10	4.66	4.07	3.08
	-1.61	-2.56	-1.07	-2.48	-2.94	0.00	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	-0.20	-0.88	-1.23	0.00	-0.03	-7.71	-3.04	-4.62	-7.10	-9.02	-4.09
MHK VL	26.25	23.13	21.10	21.30	21.31	24.13	23.39	23.59	25.40	26.89	26.08	22.23	21.08	19.22	17.09	16.07	18.79	23.03	25.20	34.35	32.87	29.76	25.52	20.97
61756	0.53	0.44	0.41	0.41	0.41	0.52	0.57	0.60	0.69	0.83	0.64	0.48	0.47	0.38	0.30	0.24	0.30	0.41	0.52	0.93	0.96	0.84	0.67	0.47
	-0.29	-0.47	0.00	-0.46	-0.54	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.01	-0.76
MILLWD	29.54	26.96	22.67	24.92	25.27	25.83	25.01	25.39	27.23	28.66	28.06	23.93	22.62	20.77	18.47	17.40	20.36	25.06	27.47	37.39	35.51	32.22	27.75	26.06
61759	2.52	2.15	1.99	1.98	1.94	2.22	2.19	2.27	2.52	2.60	2.62	2.18	2.02	1.92	1.68	1.57	1.87	2.44	2.79	3.94	3.60	3.30	2.86	2.19
	-1.60	-2.59	0.00	-2.51	-2.98	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-0.04	-4.14
N.Y.C.	30.67	27.46	23.23	25.74	25.82	26.49	25.57	26.59	29.08	30.93	30.67	30.14	29.79	29.46	29.03	28.86	29.63	31.58	32.81	38.59	36.53	34.53	30.91	30.09
61761	3.18	2.69	2.54	2.53	2.50	2.88	2.74	2.85	3.11	3.23	3.26	2.74	2.55	2.43	2.13	2.01	2.37	3.01	3.43	4.84	4.53	4.14	3.58	2.78
	-2.06	-2.57	0.00	-2.77	-2.95	-0.01	-0.01	-0.78	-1.26	-1.64	-1.98	-5.64	-6.63	-8.18	-10.11	-11.01	-8.76	-5.95	-4.70	-0.33	-0.09	-1.47	-2.48	-7.57
NORTH	24.21	21.12	19.65	19.44	19.38	22.47	21.75	21.95	23.54	24.91	24.25	20.60	19.51	17.81	15.91	14.98	17.46	21.35	23.32	31.74	30.25	27.54	23.60	18.73
61755	-1.22	-1.09	-1.03	-1.00	-0.98	-1.13	-1.07	-1.01	-1.16	-1.15	-1.20	-1.15	-1.09	-1.04	-0.87	-0.86	-1.04	-1.27	-1.36	-1.67	-1.66	-1.39	-1.24	-1.01
	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	44.97	39.60	38.70	38.00	36.72	39.51	41.85	43.22	45.26	45.53	44.00	42.57	41.21	38.03	38.00	38.00	41.84	47.46	50.39	60.14	56.76	51.69	47.96	41.00
61845	1.78	1.60	1.49	1.47	1.47	1.68	1.60	1.63	1.80	1.85	1.83	1.65	1.57	1.43	1.24	1.17	1.39	1.74	1.93	2.61	2.46	2.26	1.94	1.46
	-17.76	-15.79	-16.53	-16.09	-14.89	-14.23	-17.43	-18.62	-18.75	-17.63	-16.73	-19.16	-19.04	-17.75	-19.97	-20.99	-21.96	-23.10	-23.78	-24.12	-22.39	-20.51	-21.18	-19.80

O H 61846	24.93	22.00	20.25	20.31	20.31	23.04	22.09	21.82	23.54	24.72	24.22	20.73	19.70	18.00	16.20	15.38	17.96	21.78	23.87	31.58	30.60	27.48	23.66	19.74
	-0.76	-0.64	-0.44	-0.55	-0.55	-0.57	-0.73	-1.17	-1.16	-1.33	-1.22	-1.02	-0.91	-0.85	-0.59	-0.46	-0.54	-0.84	-0.81	-1.84	-1.31	-1.45	-1.19	-0.69
	-0.27	-0.44	0.00	-0.42	-0.50	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.01	-0.69
PJM 61847	27.59	24.77	21.65	22.93	23.10	24.69	23.85	24.03	25.85	27.23	26.70	23.14	22.02	20.36	18.42	17.53	20.15	24.25	26.40	35.03	33.54	30.43	26.32	23.60
	1.15	0.98	0.97	0.94	0.92	1.09	1.03	0.92	1.04	1.04	1.09	0.91	0.87	0.83	0.79	0.78	0.92	1.13	1.33	1.57	1.63	1.39	1.24	1.05
	-1.02	-1.59	0.00	-1.56	-1.82	0.00	0.00	-0.14	-0.10	-0.14	-0.17	-0.47	-0.55	-0.68	-0.85	-0.92	-0.73	-0.50	-0.39	-0.04	-0.01	-0.12	-0.23	-2.82
WEST 61752	25.51	22.48	20.72	20.75	20.77	23.63	22.66	22.37	24.14	25.32	24.83	21.21	20.15	18.42	16.57	15.74	18.40	22.33	24.51	32.45	31.46	28.20	24.23	20.18
	-0.18	-0.15	0.04	-0.10	-0.08	0.02	-0.16	-0.62	-0.57	-0.73	-0.61	-0.54	-0.45	-0.43	-0.22	-0.09	-0.09	-0.29	-0.17	-0.97	-0.45	-0.72	-0.62	-0.24
	-0.26	-0.43	0.00	-0.41	-0.49	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.01	-0.68