

# Time Weighted/Integrated Real Time LBMP - Zonal

		--- LBMP \$		--- Marginal Cost of Losses										--- Marginal Cost of Congestion												
Zonal Data																									10/09/2022	
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		45.37	46.68	44.96	39.97	45.85	57.22	59.73	65.94	54.03	38.85	45.79	40.16	45.49	47.34	47.43	49.69	68.70	77.46	73.10	78.69	48.20	47.01	44.90	41.99	
61757		2.08	2.25	2.13	1.96	1.02	0.14	0.06	-0.10	1.47	2.19	2.31	2.11	2.33	2.41	2.52	2.40	1.78	2.03	3.79	3.24	2.73	2.59	2.18	2.31	
		0.00	0.00	0.00	-0.55	-25.81	-54.53	-58.50	-67.79	-28.65	0.00	0.00	-0.02	-0.19	0.00	-0.62	-5.77	-36.61	-42.07	-8.63	-23.49	-1.02	-1.30	-5.53	-0.10	
CENTRL		43.66	44.72	43.10	37.75	22.49	9.62	8.78	6.94	27.72	36.77	43.78	38.30	43.45	45.20	44.62	42.57	35.33	39.19	62.55	54.58	45.00	43.66	38.21	39.93	
61754		0.37	0.28	0.27	0.22	0.12	0.02	0.02	-0.02	0.11	0.11	0.30	0.27	0.47	0.27	0.24	0.31	0.33	0.40	0.77	0.73	0.55	0.45	0.37	0.34	
		0.00	0.00	0.00	-0.07	-3.35	-7.04	-7.60	-8.71	-3.70	0.00	0.00	0.00	0.00	0.00	-0.08	-0.74	-4.69	-5.43	-1.11	-1.88	0.00	-0.09	-0.65	-0.01	
DUNWOD		46.60	47.81	45.94	40.65	39.93	43.90	45.31	49.14	47.69	39.61	47.05	41.20	47.69	48.72	48.41	49.29	60.32	67.65	72.00	110.81	53.30	50.28	46.58	42.87	
61760		3.31	3.37	3.11	2.78	1.43	0.20	0.09	-0.14	1.95	2.95	3.58	3.16	3.78	3.79	3.64	3.44	2.47	2.65	4.64	4.20	3.76	3.68	3.15	3.21	
		0.00	0.00	0.00	-0.42	-19.48	-41.15	-44.06	-51.03	-21.83	0.00	0.00	-0.02	-0.93	0.00	-0.47	-4.34	-27.54	-31.64	-6.68	-54.64	-5.09	-3.48	-6.23	-0.08	
GENESE		42.97	43.96	42.46	37.08	21.43	8.11	7.16	5.20	26.44	36.03	43.12	37.91	42.84	44.24	43.59	41.53	33.87	37.38	60.82	52.87	43.80	42.34	37.13	39.08	
61753		-0.33	-0.48	-0.37	-0.44	-0.24	-0.03	0.00	0.00	-0.40	-0.63	-0.36	-0.12	-0.14	-0.69	-0.77	-0.57	-0.18	-0.27	-0.74	-0.60	-0.65	-0.86	-0.58	-0.50	
		0.00	0.00	0.00	-0.06	-2.65	-5.59	-6.00	-6.95	-2.93	0.00	0.00	0.00	0.00	0.00	-0.06	-0.59	-3.73	-4.29	-0.88	-1.51	0.00	-0.07	-0.52	-0.01	
H Q		42.45	43.52	42.04	36.75	18.63	2.50	1.14	-1.71	23.45	35.97	42.62	37.17	41.11	44.06	43.45	40.65	29.62	32.57	59.31	50.71	43.38	42.10	36.32	38.66	
61844		-0.84	-0.92	-0.79	-0.72	-0.39	-0.06	-0.03	0.04	-0.46	-0.69	-0.86	-0.85	-1.04	-0.87	-0.84	-0.87	-0.69	-0.79	-1.37	-1.26	-1.07	-1.02	-0.88	-0.91	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HUD VL		46.46	47.65	45.80	40.51	39.64	43.37	44.81	48.59	47.36	39.42	46.74	40.92	47.25	48.37	48.07	49.00	59.86	67.22	71.91	106.99	52.76	49.89	46.18	42.71	
61758		3.16	3.21	2.97	2.64	1.38	0.19	0.09	-0.14	1.88	2.76	3.26	2.88	3.42	3.44	3.32	3.20	2.36	2.60	4.65	4.19	3.66	3.54	3.01	3.06	
		0.00	0.00	0.00	-0.41	-19.25	-40.63	-43.56	-50.47	-21.57	0.00	0.00	-0.01	-0.85	0.00	-0.46	-4.29	-27.19	-31.26	-6.58	-50.82	-4.65	-3.22	-5.98	-0.08	
LONGIL		47.35	48.55	46.73	41.46	40.36	45.20	45.52	49.58	48.55	71.16	57.74	41.67	48.08	49.18	48.77	49.44	60.41	67.95	72.53	111.31	56.67	57.44	47.26	43.57	
61762		4.05	4.11	3.91	3.59	1.84	0.26	0.13	-0.16	2.48	3.77	4.36	3.63	4.18	4.25	4.01	3.58	2.54	2.94	5.17	4.75	4.60	4.50	3.84	3.92	
		0.00	0.00	0.00	-0.42	-19.49	-42.39	-44.22	-51.48	-22.16	-30.73	-9.90	-0.02	-0.93	0.00	-0.47	-4.34	-27.55	-31.66	-6.68	-54.60	-7.62	-9.82	-6.23	-0.08	
MHK VL		44.47	45.46	43.77	38.38	23.33	11.14	10.00	8.38	28.76	37.52	44.44	38.77	43.33	45.75	45.27	43.30	36.24	40.43	64.01	54.09	45.78	44.53	38.94	40.72	
61756		1.18	1.02	0.94	0.83	0.42	0.06	0.04	-0.05	0.60	0.86	0.97	0.74	0.85	0.82	0.89	0.95	0.80	0.99	2.09	1.84	1.54	1.44	1.12	1.13	
		0.00	0.00	0.00	-0.08	-3.89	-8.52	-8.81	-10.17	-4.24	0.00	0.00	0.00	0.50	0.00	-0.09	-0.84	-5.13	-6.08	-1.25	-0.28	0.21	0.03	-0.63	-0.02	
MILLWD		46.45	47.67	45.82	40.54	39.95	44.03	45.46	49.32	47.71	39.52	46.92	41.08	47.51	48.56	48.24	49.16	60.32	67.67	71.87	110.17	53.10	50.10	46.42	42.73	
61759		3.15	3.24	2.99	2.66	1.38	0.19	0.09	-0.13	1.90	2.86	3.44	3.03	3.62	3.63	3.47	3.29	2.38	2.57	4.50	4.10	3.64	3.54	3.02	3.07	
		0.00	0.00	0.00	-0.42	-19.55	-41.28	-44.20	-51.20	-21.90	0.00	0.00	-0.02	-0.91	0.00	-0.47	-4.35	-27.63	-31.74	-6.69	-54.10	-5.02	-3.44	-6.21	-0.08	
N.Y.C.		46.93	48.16	46.26	40.91	40.07	43.93	45.34	49.15	47.88	39.89	47.46	41.54	48.12	49.15	48.81	49.68	60.58	67.85	72.29	111.08	53.60	50.61	46.88	43.20	
61761		3.63	3.73	3.43	3.03	1.56	0.21	0.10	-0.15	2.13	3.23	3.98	3.50	4.21	4.22	4.05	3.82	2.72	2.83	4.93	4.49	4.07	4.01	3.45	3.55	
		0.00	0.00	0.00	-0.42	-19.49	-41.16	-44.08	-51.04	-21.84	0.00	0.00	-0.02	-0.93	0.00	-0.47	-4.34	-27.55	-31.65	-6.68	-54.61	-5.08	-3.48	-6.23	-0.08	
NORTH		42.10	43.24	41.88	36.54	18.49	2.48	1.13	-1.69	23.27	35.65	42.37	36.79	37.58	43.95	43.37	40.48	29.49	32.35	59.19	50.69	43.44	42.22	36.38	38.73	
61755		-1.20	-1.20	-0.95	-0.92	-0.53	-0.07	-0.04	0.06	-0.64	-1.02	-1.11	-1.24	-1.45	-0.99	-0.92	-1.03	-0.82	-1.00	-1.49	-1.28	-1.01	-0.91	-0.82	-0.85	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NPX		45.08	46.41	44.66	39.64	42.49	50.37	52.44	57.63	50.43	38.54	45.49	39.94	45.61	47.14	47.02	48.63	63.94	71.99	71.51	90.60	49.44	47.56	44.83	41.76	
61845		1.79	1.97	1.83	1.69	0.90	0.12	0.05	-0.09	1.27	1.88	2.02	1.90	2.14	2.21	2.18	2.06	1.53	1.76	3.19	2.77	2.31	2.27	1.93	2.09	
		0.00	0.00	0.00	-0.48	-22.57	-47.70	-51.22	-59.47	-25.24	0.00	0.00	-0.02	-0.49	0.00	-0.54	-5.06	-32.09	-36.88	-7.64	-35.85	-2.68	-2.17	-5.70	-0.09	

OH 61846	42.09	43.00	41.66	36.36	21.48	9.05	8.20	7.02	29.76	35.26	42.47	37.42	42.15	62.26	70.29	40.53	33.71	37.12	58.82	51.26	42.23	40.82	36.10	38.09
	-1.21	-1.44	-1.17	-1.17	-0.66	-0.08	-0.02	0.04	-1.01	-1.40	-1.01	-0.60	-0.83	-1.74	-1.87	-1.68	-1.01	-1.31	-2.90	-2.48	-2.22	-2.38	-1.70	-1.50
	0.00	0.00	0.00	-0.07	-3.12	-6.58	-7.05	-8.73	-6.86	0.00	0.00	0.00	0.00	-19.07	-27.86	-0.70	-4.41	-5.07	-1.03	-1.77	0.00	-0.08	-0.61	-0.01
PJM 61847	43.59	44.66	43.03	37.72	26.51	18.26	18.00	17.67	32.22	36.83	44.17	38.80	44.21	45.44	44.76	43.41	41.01	46.71	66.40	84.45	48.64	46.41	42.11	40.87
	0.30	0.22	0.20	0.10	0.06	0.02	0.03	-0.03	0.04	0.17	0.69	0.76	1.03	0.51	0.28	0.24	0.19	0.45	1.59	1.58	1.39	1.33	1.21	1.25
	0.00	0.00	0.00	-0.16	-7.43	-15.69	-16.80	-19.44	-8.26	0.00	0.00	-0.01	-0.19	0.00	-0.18	-1.65	-10.50	-12.90	-4.13	-30.89	-2.80	-1.95	-3.70	-0.05
WEST 61752	42.78	43.67	42.29	36.91	21.98	9.58	8.76	7.05	26.92	35.85	43.13	37.94	42.80	43.88	43.13	41.14	34.39	37.99	60.05	52.41	43.04	41.61	36.75	38.74
	-0.51	-0.77	-0.54	-0.63	-0.39	-0.04	0.01	0.01	-0.70	-0.81	-0.34	-0.08	-0.17	-1.05	-1.25	-1.13	-0.65	-0.81	-1.74	-1.47	-1.41	-1.61	-1.10	-0.85
	0.00	0.00	0.00	-0.07	-3.34	-7.07	-7.58	-8.78	-3.71	0.00	0.00	0.00	0.00	0.00	-0.08	-0.75	-4.73	-5.44	-1.11	-1.91	0.00	-0.09	-0.65	-0.01