

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Zonal Data

05/07/2011

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	12.85	37.09	29.51	32.16	35.66	36.08	30.26	31.55	35.18	34.75	35.26	36.70	39.14	36.44	35.81	34.90	35.70	35.84	35.52	36.92	34.00	39.28	36.72	17.54
61757	0.46	1.26	1.04	1.04	1.12	1.15	1.02	1.00	1.36	1.81	1.83	1.84	2.05	1.87	1.65	1.51	1.48	1.52	1.58	1.73	1.66	1.71	1.32	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	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CENTRL 61754	12.46	35.81	28.53	31.27	34.67	35.03	29.40	30.79	34.35	33.58	34.05	35.48	37.62	35.05	34.59	33.72	34.64	34.79	34.42	35.79	33.09	38.14	35.62	16.96
	0.07	-0.02	0.05	0.15	0.14	0.11	0.16	0.24	0.52	0.65	0.62	0.63	0.53	0.48	0.43	0.32	0.42	0.46	0.48	0.60	0.75	0.57	0.21	-0.01
	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	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNWOD 61760	13.33	38.42	30.27	33.05	36.68	37.11	31.16	32.60	36.59	36.21	36.91	38.49	41.05	38.17	37.53	36.54	37.42	37.60	37.22	38.62	35.73	41.22	38.32	18.28
	0.94	2.59	1.80	1.94	2.15	2.18	1.92	2.06	2.76	3.27	3.48	3.63	3.96	3.59	3.37	3.15	3.19	3.28	3.28	3.43	3.39	3.65	2.91	1.31
	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	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GENESE 61753	12.26	35.30	28.21	30.98	34.31	34.59	28.91	30.28	33.88	32.98	33.42	34.77	36.77	34.30	33.96	33.15	34.00	34.15	33.80	35.13	32.48	37.43	35.08	16.71
	-0.12	-0.52	-0.26	-0.13	-0.22	-0.34	-0.34	-0.26	0.05	0.04	-0.01	-0.09	-0.32	-0.28	-0.20	-0.24	-0.22	-0.18	-0.14	-0.06	0.14	-0.14	-0.33	-0.25
	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	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
H Q 61844	12.28	35.61	28.30	30.89	34.30	34.68	29.02	30.31	34.72	32.19	32.65	34.07	36.27	33.85	33.54	32.85	33.68	33.75	33.34	34.48	31.57	36.88	35.04	16.83
	-0.11	-0.22	-0.18	-0.22	-0.24	-0.24	-0.22	-0.24	-0.49	-0.75	-0.78	-0.78	-0.82	-0.72	-0.62	-0.54	-0.54	-0.58	-0.60	-0.71	-0.77	-0.69	-0.37	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.56	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	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUD VL 61758	13.32	38.41	30.32	33.13	36.77	37.18	31.19	32.65	36.59	36.16	36.83	38.41	40.94	38.06	37.43	36.45	37.33	37.52	37.14	38.55	35.67	41.15	38.26	18.26
	0.94	2.58	1.85	2.01	2.23	2.25	1.95	2.10	2.76	3.22	3.40	3.55	3.85	3.49	3.27	3.06	3.11	3.20	3.20	3.36	3.33	3.57	2.85	1.29
	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	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LONGIL 61762	38.54	39.54	31.08	33.89	37.64	38.14	32.02	33.59	37.69	37.26	37.95	39.60	42.18	39.32	38.85	37.62	38.55	38.91	41.96	39.67	36.65	42.29	39.26	18.73
	1.36	3.71	2.61	2.78	3.10	3.22	2.77	3.05	3.86	4.32	4.53	4.75	5.10	4.75	4.53	4.23	4.33	4.47	4.44	4.48	4.31	4.72	3.85	1.76
	-24.79	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	-0.16	0.00	0.00	-0.11	-3.58	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MHK VL 61756	12.54	36.25	28.81	31.52	34.98	35.38	29.70	31.14	34.67	33.89	34.39	35.82	38.06	35.42	34.93	34.09	34.97	35.11	34.74	36.07	33.28	38.56	36.10	17.24
	0.15	0.42	0.34	0.41	0.44	0.46	0.46	0.59	0.84	0.95	0.96	0.96	0.97	0.84	0.77	0.70	0.75	0.79	0.79	0.87	0.94	0.99	0.69	0.27
	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	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLWD 61759	13.30	38.34	30.23	33.00	36.62	37.05	31.11	32.57	36.55	36.17	36.86	38.43	40.97	38.09	37.46	36.47	37.35	37.54	37.16	38.56	35.68	41.16	38.27	18.26
	0.91	2.51	1.75	1.89	2.09	2.13	1.86	2.02	2.72	3.24	3.43	3.57	3.89	3.52	3.30	3.08	3.13	3.22	3.22	3.37	3.34	3.59	2.86	1.29
	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	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
N.Y.C. 61761	13.90	38.59	30.34	33.13	36.76	37.20	31.28	32.78	36.82	36.45	37.18	38.78	41.35	38.43	37.81	36.80	37.69	37.86	37.45	38.88	36.01	41.54	38.58	18.40
	1.02	2.75	1.86	2.02	2.22	2.28	2.04	2.24	3.00	3.51	3.75	3.92	4.27	3.86	3.65	3.41	3.46	3.54	3.51	3.68	3.67	3.96	3.17	1.43
	-0.49	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	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

NORTH 61755	12.22 <b>-0.16</b> 0.00 N	35.57 <b>-0.26</b> 0.00 N	28.27 <b>-0.20</b> 0.00 N	30.86 <b>-0.25</b> 0.00 N	34.25 <b>-0.29</b> 0.00 N	34.66 <b>-0.27</b> 0.00 N	29.04 <b>-0.20</b> 0.00 N	30.30 <b>-0.24</b> 0.00 N	33.27 <b>-0.56</b> 0.00 N	32.15 <b>-0.79</b> 0.00 N	32.55 <b>-0.87</b> 0.00 N	33.96 <b>-0.90</b> 0.00 N	36.17 <b>-0.92</b> 0.00 N	33.78 <b>-0.80</b> 0.00 N	33.49 <b>-0.67</b> 0.00 N	32.90 <b>-0.49</b> 0.00 N	33.75 <b>-0.47</b> 0.00 N	33.83 <b>-0.49</b> 0.00 N	33.45 <b>-0.50</b> 0.00 N	34.60 <b>-0.59</b> 0.00 N	31.64 <b>-0.70</b> 0.00 N	36.96 <b>-0.61</b> 0.00 N	35.11 <b>-0.30</b> 0.00 N	16.88 <b>-0.08</b> 0.00 N
NPX 61845	13.25 <b>0.86</b> 0.00 N	38.35 <b>2.53</b> 0.00 N	30.36 <b>1.89</b> 0.00 N	33.17 <b>2.06</b> 0.00 N	36.75 <b>2.21</b> 0.00 N	37.19 <b>2.27</b> 0.00 N	31.20 <b>1.96</b> 0.00 N	32.64 <b>2.09</b> 0.00 N	37.77 <b>2.56</b> <b>-3.56</b> 0.00 N	36.26 <b>3.32</b> 0.00 N	36.80 <b>3.37</b> 0.00 N	38.28 <b>3.43</b> 0.00 N	40.95 <b>3.86</b> 0.00 N	38.16 <b>3.59</b> 0.00 N	37.39 <b>3.23</b> 0.00 N	36.39 <b>2.99</b> 0.00 N	37.13 <b>2.90</b> 0.00 N	37.29 <b>2.97</b> 0.00 N	37.07 <b>3.13</b> 0.00 N	38.47 <b>3.28</b> 0.00 N	35.40 <b>3.06</b> 0.00 N	40.75 <b>3.18</b> 0.00 N	38.13 <b>2.72</b> 0.00 N	18.23 <b>1.26</b> 0.00 N
O H 61846	11.38 <b>-1.01</b> 0.00 N	32.70 <b>-3.13</b> 0.00 N	26.23 <b>-2.24</b> 0.00 N	28.91 <b>-2.21</b> 0.00 N	31.95 <b>-2.59</b> 0.00 N	32.05 <b>-2.88</b> 0.00 N	26.60 <b>-2.64</b> 0.00 N	27.74 <b>-2.80</b> 0.00 N	32.49 <b>-2.73</b> <b>-3.56</b> 0.00 N	29.97 <b>-2.97</b> 0.00 N	30.29 <b>-3.14</b> 0.00 N	31.57 <b>-3.29</b> 0.00 N	33.38 <b>-3.71</b> 0.00 N	31.17 <b>-3.40</b> 0.00 N	30.91 <b>-3.25</b> 0.00 N	30.16 <b>-3.23</b> 0.00 N	30.93 <b>-3.29</b> 0.00 N	31.12 <b>-3.20</b> 0.00 N	30.78 <b>-3.16</b> 0.00 N	32.00 <b>-3.20</b> 0.00 N	29.57 <b>-2.77</b> 0.00 N	34.02 <b>-3.56</b> 0.00 N	32.11 <b>-3.30</b> 0.00 N	15.36 <b>-1.61</b> 0.00 N
PJM 61847	12.01 <b>-0.37</b> 0.00 N	34.29 <b>-1.54</b> 0.00 N	27.40 <b>-1.07</b> 0.00 N	30.23 <b>-0.89</b> 0.00 N	33.42 <b>-1.11</b> 0.00 N	33.57 <b>-1.36</b> 0.00 N	28.30 <b>-0.94</b> 0.00 N	29.55 <b>-1.00</b> 0.00 N	36.67 <b>1.45</b> <b>-3.56</b> 0.00 N	32.35 <b>-0.58</b> 0.00 N	32.62 <b>-0.81</b> 0.00 N	34.19 <b>-0.67</b> 0.00 N	36.13 <b>-0.96</b> 0.00 N	33.48 <b>-1.10</b> 0.00 N	33.04 <b>-1.12</b> 0.00 N	32.05 <b>-1.35</b> 0.00 N	33.16 <b>-1.06</b> 0.00 N	33.34 <b>-0.99</b> 0.00 N	33.00 <b>-0.95</b> 0.00 N	34.48 <b>-0.71</b> 0.00 N	32.15 <b>-0.18</b> 0.00 N	36.59 <b>-0.98</b> 0.00 N	33.79 <b>-1.61</b> 0.00 N	15.95 <b>-1.02</b> 0.00 N
WEST 61752	11.61 <b>-0.77</b> 0.00 N	33.33 <b>-2.50</b> 0.00 N	26.72 <b>-1.76</b> 0.00 N	29.46 <b>-1.65</b> 0.00 N	32.56 <b>-1.98</b> 0.00 N	32.69 <b>-2.24</b> 0.00 N	27.24 <b>-2.01</b> 0.00 N	28.45 <b>-2.09</b> 0.00 N	31.86 <b>-1.97</b> 0.00 N	30.93 <b>-2.01</b> 0.00 N	31.23 <b>-2.19</b> 0.00 N	32.61 <b>-2.24</b> 0.00 N	34.44 <b>-2.65</b> 0.00 N	32.08 <b>-2.50</b> 0.00 N	31.73 <b>-2.43</b> 0.00 N	30.89 <b>-2.51</b> 0.00 N	31.73 <b>-2.49</b> 0.00 N	31.95 <b>-2.37</b> 0.00 N	31.63 <b>-2.31</b> 0.00 N	32.91 <b>-2.28</b> 0.00 N	30.50 <b>-1.83</b> 0.00 N	35.02 <b>-2.55</b> 0.00 N	32.88 <b>-2.53</b> 0.00 N	15.67 <b>-1.30</b> 0.00 N