

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/15/2018

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
59TH STREET_GT_1	22.86	20.33	22.39	21.47	18.19	8.24	14.82	22.69	44.90	28.98	24.90	40.73	81.59	142.62	41.52	49.36	79.08	267.35	147.34	28.13	27.45	22.76	20.74	16.64
24138	1.57	1.38	1.43	1.37	1.22	0.59	1.11	1.69	3.17	2.16	1.59	2.22	5.95	10.26	3.21	3.75	6.04	20.25	11.06	2.12	2.04	1.60	1.46	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-1.27	-4.47	-12.10	-1.01	-0.42	-0.54	-1.27	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	22.88	20.34	22.40	21.48	18.20	8.24	14.84	22.70	44.97	30.24	29.36	52.79	82.59	142.97	42.05	49.33	79.00	267.20	147.26	28.13	27.48	22.78	20.76	16.65
24260	1.59	1.39	1.44	1.39	1.23	0.60	1.12	1.71	3.19	2.16	1.59	2.22	5.94	10.21	3.20	3.72	5.96	20.10	10.98	2.11	2.05	1.62	1.48	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.53	-8.94	-24.16	-2.03	-0.84	-1.08	-1.27	-0.49	0.00	0.00	0.00	-0.03	0.00	0.00	0.00
74TH STREET_GT_2	22.88	20.34	22.40	21.48	18.20	8.24	14.84	22.70	44.97	30.24	29.36	52.79	82.59	142.97	42.05	49.33	79.00	267.20	147.26	28.13	27.48	22.78	20.76	16.65
24261	1.59	1.39	1.44	1.39	1.23	0.60	1.12	1.71	3.19	2.16	1.59	2.22	5.94	10.21	3.20	3.72	5.96	20.10	10.98	2.11	2.05	1.62	1.48	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.53	-8.94	-24.16	-2.03	-0.84	-1.08	-1.27	-0.49	0.00	0.00	0.00	-0.03	0.00	0.00	0.00
ADK HUDSON___FALLS	22.39	19.93	22.07	21.19	17.87	8.05	14.34	21.58	42.80	26.37	19.32	26.59	76.29	135.60	38.90	45.33	75.37	257.35	141.82	27.10	26.45	21.87	19.84	16.26
24011	1.17	0.98	1.11	1.10	0.93	0.40	0.65	0.76	1.12	0.82	0.68	0.89	2.10	3.66	1.12	1.52	2.88	11.59	5.99	1.09	1.04	0.71	0.56	0.81
	0.07	0.00	0.00	0.00	0.03	0.00	0.03	0.19	0.00	0.00	0.19	0.71	0.43	0.00	0.00	0.52	0.06	1.33	0.46	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	22.50	20.02	22.18	21.30	17.96	8.09	14.47	21.73	43.02	26.51	19.44	26.75	76.68	136.16	39.05	45.53	75.77	259.55	142.93	27.32	26.65	22.00	19.97	16.38
23798	1.28	1.07	1.22	1.21	1.03	0.45	0.78	0.91	1.34	0.96	0.78	1.02	2.47	4.22	1.27	1.67	3.27	13.74	7.09	1.31	1.24	0.84	0.70	0.93
	0.07	0.00	0.00	0.00	0.03	0.00	0.03	0.18	0.00	0.00	0.19	0.69	0.42	0.00	0.00	0.48	0.05	1.29	0.44	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	22.39	19.93	22.07	21.19	17.87	8.05	14.34	21.58	42.80	26.37	19.32	26.59	76.29	135.60	38.90	45.33	75.37	257.35	141.82	27.10	26.45	21.87	19.84	16.26
24028	1.17	0.98	1.11	1.10	0.93	0.40	0.65	0.76	1.12	0.82	0.68	0.89	2.10	3.66	1.12	1.52	2.88	11.59	5.99	1.09	1.04	0.71	0.56	0.81
	0.07	0.00	0.00	0.00	0.03	0.00	0.03	0.19	0.00	0.00	0.19	0.71	0.43	0.00	0.00	0.52	0.06	1.33	0.46	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	22.17	19.76	21.85	20.99	17.72	7.99	14.33	21.56	42.74	26.30	19.24	26.45	75.90	134.70	38.66	45.01	74.99	257.19	141.48	27.03	26.34	21.78	19.80	16.10
23527	0.95	0.81	0.89	0.90	0.78	0.35	0.63	0.74	1.06	0.75	0.58	0.72	1.68	2.77	0.88	1.14	2.49	11.36	5.62	1.02	0.93	0.63	0.52	0.65
	0.07	0.00	0.00	0.00	0.03	0.00	0.03	0.18	0.00	0.00	0.18	0.68	0.41	0.00	0.00	0.46	0.05	1.27	0.43	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	21.88	19.50	21.56	20.69	17.50	7.85	13.86	21.07	41.51	25.53	18.86	26.39	74.28	131.30	37.70	44.24	72.57	248.65	137.06	26.10	25.42	21.10	19.23	15.56
24190	0.60	0.55	0.60	0.60	0.54	0.21	0.14	0.07	-0.17	-0.02	0.02	-0.02	-0.35	-0.63	-0.07	-0.10	0.02	1.55	0.78	0.09	0.01	-0.06	-0.05	0.12
	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
ALBANY___1	21.88	19.50	21.56	20.69	17.50	7.85	13.86	21.07	41.51	25.53	18.86	26.39	74.28	131.30	37.70	44.24	72.57	248.65	137.06	26.10	25.42	21.10	19.23	15.56
23571	0.60	0.55	0.60	0.60	0.54	0.21	0.14	0.07	-0.17	-0.02	0.02	-0.02	-0.35	-0.63	-0.07	-0.10	0.02	1.55	0.78	0.09	0.01	-0.06	-0.05	0.12
	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
ALBANY___2	21.88	19.50	21.56	20.69	17.50	7.85	13.86	21.07	41.51	25.53	18.86	26.39	74.28	131.30	37.70	44.24	72.57	248.65	137.06	26.10	25.42	21.10	19.23	15.56
23572	0.60	0.55	0.60	0.60	0.54	0.21	0.14	0.07	-0.17	-0.02	0.02	-0.02	-0.35	-0.63	-0.07	-0.10	0.02	1.55	0.78	0.09	0.01	-0.06	-0.05	0.12
	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
ALBANY___3	21.88	19.50	21.56	20.69	17.50	7.85	13.86	21.07	41.51	25.53	18.86	26.39	74.28	131.30	37.70	44.24	72.57	248.65	137.06	26.10	25.42	21.10	19.23	15.56
23573	0.60	0.55	0.60	0.60	0.54	0.21	0.14	0.07	-0.17	-0.02	0.02	-0.02	-0.35	-0.63	-0.07	-0.10	0.02	1.55	0.78	0.09	0.01	-0.06	-0.05	0.12
	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
ALBANY___4	21.88	19.50	21.56	20.69	17.50	7.85	13.86	21.07	41.51	25.53	18.86	26.39	74.28	131.30	37.70	44.24	72.57	248.65	137.06	26.10	25.42	21.10	19.23	15.56
23574	0.60	0.55	0.60	0.60	0.54	0.21	0.14	0.07	-0.17	-0.02	0.02	-0.02	-0.35	-0.63	-0.07	-0.10	0.02	1.55	0.78	0.09	0.01	-0.06	-0.05	0.12
	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

ALBANY___LFGE 323615	22.05 0.76 0.00	19.64 0.69 0.00	21.72 0.76 0.00	20.83 0.74 0.00	17.62 0.66 0.00	7.92 0.28 0.00	14.04 0.32 0.00	21.36 0.36 0.00	42.09 0.41 0.00	25.90 0.35 0.00	19.15 0.30 0.00	26.80 0.39 0.00	75.39 0.76 0.00	133.34 1.41 0.00	38.30 0.52 0.00	44.96 0.62 0.00	73.76 1.20 0.00	252.59 5.49 0.00	139.15 2.87 0.00	26.49 0.48 0.00	25.81 0.40 0.00	21.41 0.25 0.00	19.49 0.21 0.00	15.77 0.32 0.00
ALCOA_RYNLDS___DRP 24188	15.11 -1.16 5.02	17.94 -1.00 0.00	19.86 -1.10 0.00	18.99 -1.10 0.00	13.78 -0.97 2.21	7.22 -0.42 0.01	11.04 -0.67 2.01	6.47 -1.00 13.53	40.03 -1.64 0.00	24.38 -1.17 0.00	4.02 -0.93 13.89	-25.85 -1.32 50.94	39.85 -3.71 31.06	125.94 -5.99 0.00	36.01 -1.77 0.00	-2.14 -2.20 44.28	61.78 -3.47 7.31	138.81 -12.37 95.92	95.79 -6.91 33.58	24.78 -1.23 0.00	24.22 -1.19 0.00	20.13 -1.03 0.00	18.33 -0.94 0.00	14.68 -0.77 0.00
ALCOA___DSASP 323711	15.11 -1.16 5.02	17.94 -1.00 0.00	19.86 -1.10 0.00	18.99 -1.10 0.00	13.78 -0.97 2.21	7.22 -0.42 0.01	11.04 -0.67 2.01	6.47 -1.00 13.53	40.03 -1.64 0.00	24.38 -1.17 0.00	4.02 -0.93 13.89	-25.85 -1.32 50.94	39.85 -3.71 31.06	125.94 -5.99 0.00	36.01 -1.77 0.00	-2.14 -2.20 44.28	61.78 -3.47 7.31	138.81 -12.37 95.92	95.79 -6.91 33.58	24.78 -1.23 0.00	24.22 -1.19 0.00	20.13 -1.03 0.00	18.33 -0.94 0.00	14.68 -0.77 0.00
ALLEGHENY___COGEN 23514	21.86 0.64 0.07	19.41 0.46 0.00	21.44 0.47 0.00	20.61 0.52 0.00	17.25 0.31 0.03	7.74 0.10 0.00	13.96 0.27 0.03	21.23 0.41 0.18	42.25 0.57 0.00	26.24 0.69 0.00	19.24 0.58 0.19	26.67 0.95 0.69	76.75 2.54 0.42	136.18 4.25 0.00	38.46 0.68 0.00	44.74 1.00 0.60	73.59 1.13 0.10	249.28 3.48 1.30	137.91 2.08 0.45	26.32 0.31 0.00	25.90 0.49 0.00	21.78 0.62 0.00	20.19 0.92 0.00	16.16 0.72 0.00
ALTONA_WT_PWR 323606	14.78 -1.31 5.20	17.85 -1.10 0.00	19.83 -1.13 0.00	19.00 -1.10 0.00	13.67 -1.01 2.29	7.25 -0.39 0.01	11.05 -0.59 2.08	6.19 -0.79 14.02	40.15 -1.53 0.00	24.81 -0.74 0.00	3.92 -0.53 14.39	-27.16 -0.78 52.79	39.59 -2.85 32.19	127.62 -4.32 0.00	36.28 -1.49 0.00	-3.41 -1.87 45.88	61.93 -3.04 7.58	137.42 -10.28 99.40	95.76 -5.73 34.80	25.18 -0.83 0.00	24.72 -0.69 0.00	20.59 -0.56 0.00	18.82 -0.45 0.00	15.08 -0.36 0.00
AMERICAN_REF_FUEL 24010	19.95 -1.27 0.07	17.73 -1.22 0.00	19.61 -1.35 0.00	18.84 -1.25 0.00	15.82 -1.11 0.03	7.15 -0.49 0.00	12.58 -1.11 0.03	19.19 -1.63 0.18	39.06 -2.61 0.00	24.00 -1.55 0.00	17.44 -1.22 0.18	24.24 -1.50 0.67	70.53 -3.69 0.41	124.77 -7.17 0.00	35.15 -2.62 0.00	40.67 -3.08 0.58	66.51 -5.95 0.10	223.68 -22.16 1.27	124.62 -11.22 0.44	23.99 -2.02 0.00	23.67 -1.74 0.00	19.97 -1.19 0.00	18.24 -1.04 0.00	14.48 -0.97 0.00
ARTHUR_KILL_GT_1 23520	22.81 1.52 0.00	20.28 1.33 0.00	22.33 1.37 0.00	21.42 1.33 0.00	18.15 1.18 0.00	8.23 0.59 0.00	14.83 1.11 0.00	22.66 1.66 0.00	44.68 2.90 -0.10	29.77 1.88 -2.34	28.36 1.36 -8.16	50.36 1.89 -22.06	81.65 5.17 -1.86	141.73 8.99 -0.80	41.64 2.81 -1.06	41.87 3.20 5.66	67.46 4.96 10.05	265.02 17.92 0.00	146.04 9.75 0.00	28.02 2.01 0.00	27.41 1.97 -0.03	22.69 1.53 0.00	20.65 1.37 0.00	16.57 1.12 0.00
ARTHUR_KILL_2 23512	22.81 1.52 0.00	20.28 1.33 0.00	22.33 1.37 0.00	21.42 1.33 0.00	18.15 1.18 0.00	8.23 0.59 0.00	14.83 1.11 0.00	22.66 1.66 0.00	44.68 2.90 -0.10	29.77 1.88 -2.34	28.36 1.36 -8.16	50.36 1.89 -22.06	81.65 5.17 -1.86	141.73 8.99 -0.80	41.64 2.81 -1.06	41.87 3.20 5.66	67.46 4.96 10.05	265.02 17.92 0.00	146.04 9.75 0.00	28.02 2.01 0.00	27.41 1.97 -0.03	22.69 1.53 0.00	20.65 1.37 0.00	16.57 1.12 0.00
ARTHUR_KILL_3 23513	22.83 1.54 0.00	20.30 1.35 0.00	22.35 1.40 0.00	21.44 1.35 0.00	18.16 1.19 0.00	8.23 0.59 0.00	14.81 1.09 0.00	22.66 1.66 0.00	44.86 3.09 -0.09	29.97 2.11 -2.31	28.53 1.54 -8.15	50.64 2.18 -22.05	82.24 5.76 -1.85	142.58 9.88 -0.76	41.81 3.05 -0.99	49.13 3.52 -1.27	78.66 5.62 -0.49	266.30 19.21 0.00	146.72 10.44 0.00	28.00 1.98 0.00	27.37 1.93 -0.03	22.67 1.51 0.00	20.66 1.39 0.00	16.58 1.14 0.00
ARTHUR_KILL_COGEN 323718	22.81 1.52 0.00	20.28 1.33 0.00	22.33 1.37 0.00	21.42 1.33 0.00	18.15 1.18 0.00	8.23 0.59 0.00	14.83 1.11 0.00	22.66 1.66 0.00	44.68 2.90 -0.10	29.77 1.88 -2.34	28.36 1.36 -8.16	50.36 1.89 -22.06	81.65 5.17 -1.86	141.73 8.99 -0.80	41.64 2.81 -1.06	41.87 3.20 5.66	67.46 4.96 10.05	265.02 17.92 0.00	146.04 9.75 0.00	28.02 2.01 0.00	27.41 1.97 -0.03	22.69 1.53 0.00	20.65 1.37 0.00	16.57 1.12 0.00
ASHOKAN____ 23654	22.53 1.24 0.00	20.00 1.05 0.00	22.07 1.12 0.00	21.17 1.08 0.00	17.92 0.95 0.00	8.10 0.46 0.00	14.59 0.87 0.00	22.36 1.36 0.00	44.22 2.55 0.00	27.24 1.69 0.00	20.10 1.26 0.00	28.24 1.83 0.00	79.59 4.96 0.00	140.78 8.85 0.00	40.58 2.81 0.00	48.50 3.39 -0.78	77.31 4.45 -0.30	261.94 14.84 0.00	145.02 8.74 0.00	27.68 1.67 0.00	27.03 1.62 0.00	22.40 1.25 0.00	20.54 1.27 0.00	16.35 0.90 0.00
ASTORIA_EAST_ENERGY_CC1 323581	22.85 1.57 0.00	20.30 1.35 0.00	22.38 1.42 0.00	21.45 1.36 0.00	18.16 1.19 0.00	8.23 0.59 0.00	14.84 1.12 0.00	22.65 1.65 0.00	44.88 3.12 -0.08	29.56 1.99 -2.02	27.61 1.41 -7.36	48.25 1.92 -19.91	81.76 5.46 -1.68	142.11 9.39 -0.78	41.79 2.95 -1.06	48.94 3.33 -1.27	78.18 5.14 -0.48	265.75 18.65 0.00	146.34 10.05 0.00	27.97 1.95 0.00	27.32 1.89 -0.02	22.68 1.53 0.01	20.67 1.40 0.01	16.62 1.17 0.00
ASTORIA_EAST_ENERGY_CC2 323582	22.85 1.57 0.00	20.30 1.35 0.00	22.38 1.42 0.00	21.44 1.35 0.00	18.16 1.19 0.00	8.23 0.59 0.00	14.84 1.12 0.00	22.65 1.65 0.00	44.88 3.12 -0.08	29.56 1.99 -2.02	27.61 1.41 -7.36	48.25 1.92 -19.91	81.76 5.46 -1.68	142.11 9.39 -0.78	41.79 2.95 -1.06	48.94 3.33 -1.27	78.18 5.14 -0.48	265.75 18.65 0.00	146.34 10.05 0.00	27.97 1.95 0.00	27.32 1.89 -0.02	22.68 1.53 0.01	20.67 1.40 0.01	16.62 1.17 0.00
ASTORIA_GT2_1 24094	22.86 1.57 0.00	20.30 1.35 0.00	22.39 1.42 0.00	21.46 1.36 0.00	18.17 1.20 0.00	8.24 0.59 0.00	14.85 1.13 0.00	22.66 1.66 0.00	44.89 3.13 -0.08	29.57 2.00 -2.02	27.62 1.42 -7.36	48.26 1.94 -19.91	81.79 5.49 -1.68	142.15 9.43 -0.78	41.80 2.97 -1.06	48.97 3.37 -1.27	78.22 5.18 -0.48	265.97 18.87 0.00	146.43 10.15 0.00	27.98 1.97 0.00	27.34 1.91 -0.02	22.70 1.55 0.01	20.68 1.41 0.01	16.62 1.18 0.00
ASTORIA_GT2_2 24095	22.86 1.57 0.00	20.30 1.35 0.00	22.39 1.42 0.00	21.46 1.36 0.00	18.17 1.20 0.00	8.24 0.59 0.00	14.85 1.13 0.00	22.66 1.66 0.00	44.89 3.13 -0.08	29.57 2.00 -2.02	27.62 1.42 -7.36	48.26 1.94 -19.91	81.79 5.49 -1.68	142.15 9.43 -0.78	41.80 2.97 -1.06	48.97 3.37 -1.27	78.22 5.18 -0.48	265.97 18.87 0.00	146.43 10.15 0.00	27.98 1.97 0.00	27.34 1.91 -0.02	22.70 1.55 0.01	20.68 1.41 0.01	16.62 1.18 0.00

ASTORIA_GT2_3 24096	22.86 1.57 0.00	20.30 1.35 0.00	22.39 1.42 0.00	21.46 1.36 0.00	18.17 1.20 0.00	8.24 0.59 0.00	14.85 1.13 0.00	22.66 1.66 0.00	44.89 3.13 -0.08	29.57 2.00 -2.02	27.62 1.42 -7.36	48.26 1.94 -19.91	81.79 5.49 -1.68	142.15 9.43 -0.78	41.80 2.97 -1.06	48.97 3.37 -1.27	78.22 5.18 -0.48	265.97 18.87 0.00	146.43 10.15 0.00	27.98 1.97 0.00	27.34 1.91 -0.02	22.70 1.55 0.01	20.68 1.41 0.01	16.62 1.18 0.00
ASTORIA_GT2_4 24097	22.86 1.57 0.00	20.30 1.35 0.00	22.39 1.42 0.00	21.46 1.36 0.00	18.17 1.20 0.00	8.24 0.59 0.00	14.85 1.13 0.00	22.66 1.66 0.00	44.89 3.13 -0.08	29.57 2.00 -2.02	27.62 1.42 -7.36	48.26 1.94 -19.91	81.79 5.49 -1.68	142.15 9.43 -0.78	41.80 2.97 -1.06	48.97 3.37 -1.27	78.22 5.18 -0.48	265.97 18.87 0.00	146.43 10.15 0.00	27.98 1.97 0.00	27.34 1.91 -0.02	22.70 1.55 0.01	20.68 1.41 0.01	16.62 1.18 0.00
ASTORIA_GT3_1 24098	22.86 1.57 0.00	20.30 1.35 0.00	22.39 1.42 0.00	21.46 1.36 0.00	18.17 1.20 0.00	8.24 0.59 0.00	14.85 1.13 0.00	22.66 1.66 0.00	44.89 3.13 -0.08	29.57 2.00 -2.02	27.62 1.42 -7.36	48.26 1.94 -19.91	81.79 5.49 -1.68	142.15 9.43 -0.78	41.80 2.97 -1.06	48.97 3.37 -1.27	78.22 5.18 -0.48	265.97 18.87 0.00	146.43 10.15 0.00	27.98 1.97 0.00	27.34 1.91 -0.02	22.70 1.55 0.01	20.68 1.41 0.01	16.62 1.18 0.00
ASTORIA_GT3_2 24099	22.86 1.57 0.00	20.30 1.35 0.00	22.39 1.42 0.00	21.46 1.36 0.00	18.17 1.20 0.00	8.24 0.59 0.00	14.85 1.13 0.00	22.66 1.66 0.00	44.89 3.13 -0.08	29.57 2.00 -2.02	27.62 1.42 -7.36	48.26 1.94 -19.91	81.79 5.49 -1.68	142.15 9.43 -0.78	41.80 2.97 -1.06	48.97 3.37 -1.27	78.22 5.18 -0.48	265.97 18.87 0.00	146.43 10.15 0.00	27.98 1.97 0.00	27.34 1.91 -0.02	22.70 1.55 0.01	20.68 1.41 0.01	16.62 1.18 0.00
ASTORIA_GT3_3 24100	22.86 1.57 0.00	20.30 1.35 0.00	22.39 1.42 0.00	21.46 1.36 0.00	18.17 1.20 0.00	8.24 0.59 0.00	14.85 1.13 0.00	22.66 1.66 0.00	44.89 3.13 -0.08	29.57 2.00 -2.02	27.62 1.42 -7.36	48.26 1.94 -19.91	81.79 5.49 -1.68	142.15 9.43 -0.78	41.80 2.97 -1.06	48.97 3.37 -1.27	78.22 5.18 -0.48	265.97 18.87 0.00	146.43 10.15 0.00	27.98 1.97 0.00	27.34 1.91 -0.02	22.70 1.55 0.01	20.68 1.41 0.01	16.62 1.18 0.00
ASTORIA_GT3_4 24101	22.86 1.57 0.00	20.30 1.35 0.00	22.39 1.42 0.00	21.46 1.36 0.00	18.17 1.20 0.00	8.24 0.59 0.00	14.85 1.13 0.00	22.66 1.66 0.00	44.89 3.13 -0.08	29.57 2.00 -2.02	27.62 1.42 -7.36	48.26 1.94 -19.91	81.79 5.49 -1.68	142.15 9.43 -0.78	41.80 2.97 -1.06	48.97 3.37 -1.27	78.22 5.18 -0.48	265.97 18.87 0.00	146.43 10.15 0.00	27.98 1.97 0.00	27.34 1.91 -0.02	22.70 1.55 0.01	20.68 1.41 0.01	16.62 1.18 0.00
ASTORIA_GT4_1 24102	22.86 1.57 0.00	20.30 1.35 0.00	22.39 1.42 0.00	21.46 1.36 0.00	18.17 1.20 0.00	8.24 0.59 0.00	14.85 1.13 0.00	22.66 1.66 0.00	44.89 3.13 -0.08	29.57 2.00 -2.02	27.62 1.42 -7.36	48.26 1.94 -19.91	81.79 5.49 -1.68	142.15 9.43 -0.78	41.80 2.97 -1.06	48.97 3.37 -1.27	78.22 5.18 -0.48	265.97 18.87 0.00	146.43 10.15 0.00	27.98 1.97 0.00	27.34 1.91 -0.02	22.70 1.55 0.01	20.68 1.41 0.01	16.62 1.18 0.00
ASTORIA_GT4_2 24103	22.86 1.57 0.00	20.30 1.35 0.00	22.39 1.42 0.00	21.46 1.36 0.00	18.17 1.20 0.00	8.24 0.59 0.00	14.85 1.13 0.00	22.66 1.66 0.00	44.89 3.13 -0.08	29.57 2.00 -2.02	27.62 1.42 -7.36	48.26 1.94 -19.91	81.79 5.49 -1.68	142.15 9.43 -0.78	41.80 2.97 -1.06	48.97 3.37 -1.27	78.22 5.18 -0.48	265.97 18.87 0.00	146.43 10.15 0.00	27.98 1.97 0.00	27.34 1.91 -0.02	22.70 1.55 0.01	20.68 1.41 0.01	16.62 1.18 0.00
ASTORIA_GT4_3 24104	22.86 1.57 0.00	20.30 1.35 0.00	22.39 1.42 0.00	21.46 1.36 0.00	18.17 1.20 0.00	8.24 0.59 0.00	14.85 1.13 0.00	22.66 1.66 0.00	44.89 3.13 -0.08	29.57 2.00 -2.02	27.62 1.42 -7.36	48.26 1.94 -19.91	81.79 5.49 -1.68	142.15 9.43 -0.78	41.80 2.97 -1.06	48.97 3.37 -1.27	78.22 5.18 -0.48	265.97 18.87 0.00	146.43 10.15 0.00	27.98 1.97 0.00	27.34 1.91 -0.02	22.70 1.55 0.01	20.68 1.41 0.01	16.62 1.18 0.00
ASTORIA_GT4_4 24105	22.86 1.57 0.00	20.30 1.35 0.00	22.39 1.42 0.00	21.46 1.36 0.00	18.17 1.20 0.00	8.24 0.59 0.00	14.85 1.13 0.00	22.66 1.66 0.00	44.89 3.13 -0.08	29.57 2.00 -2.02	27.62 1.42 -7.36	48.26 1.94 -19.91	81.79 5.49 -1.68	142.15 9.43 -0.78	41.80 2.97 -1.06	48.97 3.37 -1.27	78.22 5.18 -0.48	265.97 18.87 0.00	146.43 10.15 0.00	27.98 1.97 0.00	27.34 1.91 -0.02	22.70 1.55 0.01	20.68 1.41 0.01	16.62 1.18 0.00
ASTORIA_GT_1 23523	22.86 1.57 0.00	20.30 1.35 0.00	22.39 1.42 0.00	21.46 1.36 0.00	18.17 1.20 0.00	8.24 0.59 0.00	14.85 1.13 0.00	22.66 1.66 0.00	44.89 3.13 -0.08	29.57 2.00 -2.02	27.62 1.42 -7.36	48.26 1.94 -19.91	81.79 5.49 -1.68	142.15 9.43 -0.78	41.80 2.97 -1.06	48.97 3.37 -1.27	78.22 5.18 -0.48	265.97 18.87 0.00	146.43 10.15 0.00	27.98 1.97 0.00	27.34 1.91 -0.02	22.70 1.55 0.01	20.68 1.41 0.01	16.62 1.18 0.00
ASTORIA_GT_10 24110	22.91 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.50 1.41 0.00	18.21 1.24 0.00	8.25 0.60 0.00	14.85 1.14 0.00	22.73 1.73 0.00	44.94 3.16 -0.10	30.15 2.12 -2.48	29.13 1.55 -8.74	52.19 2.13 -23.64	82.32 5.70 -1.98	142.48 9.73 -0.82	41.92 3.09 -1.06	49.17 3.57 -1.27	78.64 5.60 -0.49	266.45 19.35 0.00	146.76 10.48 0.00	28.06 2.05 0.00	27.43 1.99 -0.03	22.79 1.63 0.00	20.76 1.48 0.00	16.65 1.21 0.00
ASTORIA_GT_11 24225	22.91 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.50 1.41 0.00	18.21 1.24 0.00	8.25 0.60 0.00	14.85 1.14 0.00	22.73 1.73 0.00	44.94 3.16 -0.10	30.15 2.12 -2.48	29.13 1.55 -8.74	52.19 2.13 -23.64	82.32 5.70 -1.98	142.48 9.73 -0.82	41.92 3.09 -1.06	49.17 3.57 -1.27	78.64 5.60 -0.49	266.45 19.35 0.00	146.76 10.48 0.00	28.06 2.05 0.00	27.43 1.99 -0.03	22.79 1.63 0.00	20.76 1.48 0.00	16.65 1.21 0.00
ASTORIA_GT_12 24226	22.91 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.50 1.41 0.00	18.21 1.24 0.00	8.25 0.60 0.00	14.85 1.14 0.00	22.73 1.73 0.00	44.94 3.16 -0.10	30.15 2.12 -2.48	29.13 1.55 -8.74	52.19 2.13 -23.64	82.32 5.70 -1.98	142.48 9.73 -0.82	41.92 3.09 -1.06	49.17 3.57 -1.27	78.64 5.60 -0.49	266.45 19.35 0.00	146.76 10.48 0.00	28.06 2.05 0.00	27.43 1.99 -0.03	22.79 1.63 0.00	20.76 1.48 0.00	16.65 1.21 0.00
ASTORIA_GT_13 24227	22.91 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.50 1.41 0.00	18.21 1.24 0.00	8.25 0.60 0.00	14.85 1.14 0.00	22.73 1.73 0.00	44.94 3.16 -0.10	30.15 2.12 -2.48	29.13 1.55 -8.74	52.19 2.13 -23.64	82.32 5.70 -1.98	142.48 9.73 -0.82	41.92 3.09 -1.06	49.17 3.57 -1.27	78.64 5.60 -0.49	266.45 19.35 0.00	146.76 10.48 0.00	28.06 2.05 0.00	27.43 1.99 -0.03	22.79 1.63 0.00	20.76 1.48 0.00	16.65 1.21 0.00

ASTORIA_GT_5 24106	22.86 1.57 0.00	20.30 1.35 0.00	22.39 1.42 0.00	21.46 1.36 0.00	18.17 1.20 0.00	8.24 0.59 0.00	14.85 1.13 0.00	22.66 1.66 0.00	44.89 3.13 -0.08	29.57 2.00 -2.02	27.62 1.42 -7.36	48.26 1.94 -19.91	81.79 5.49 -1.68	142.15 9.43 -0.78	41.80 2.97 -1.06	48.97 3.37 -1.27	78.22 5.18 -0.48	265.97 18.87 0.00	146.43 10.15 0.00	27.98 1.97 0.00	27.34 1.91 -0.02	22.70 1.55 0.01	20.68 1.41 0.01	16.62 1.18 0.00
ASTORIA_GT_7 24107	22.86 1.57 0.00	20.30 1.35 0.00	22.39 1.42 0.00	21.46 1.36 0.00	18.17 1.20 0.00	8.24 0.59 0.00	14.85 1.13 0.00	22.66 1.66 0.00	44.89 3.13 -0.08	29.57 2.00 -2.02	27.62 1.42 -7.36	48.26 1.94 -19.91	81.79 5.49 -1.68	142.15 9.43 -0.78	41.80 2.97 -1.06	48.97 3.37 -1.27	78.22 5.18 -0.48	265.97 18.87 0.00	146.43 10.15 0.00	27.98 1.97 0.00	27.34 1.91 -0.02	22.70 1.55 0.01	20.68 1.41 0.01	16.62 1.18 0.00
ASTORIA_GT_8 24108	22.86 1.57 0.00	20.30 1.35 0.00	22.39 1.42 0.00	21.46 1.36 0.00	18.17 1.20 0.00	8.24 0.59 0.00	14.85 1.13 0.00	22.66 1.66 0.00	44.89 3.13 -0.08	29.57 2.00 -2.02	27.62 1.42 -7.36	48.26 1.94 -19.91	81.79 5.49 -1.68	142.15 9.43 -0.78	41.80 2.97 -1.06	48.97 3.37 -1.27	78.22 5.18 -0.48	265.97 18.87 0.00	146.43 10.15 0.00	27.98 1.97 0.00	27.34 1.91 -0.02	22.70 1.55 0.01	20.68 1.41 0.01	16.62 1.18 0.00
ASTORIA___2 24149	22.86 1.57 0.00	20.30 1.35 0.00	22.39 1.42 0.00	21.46 1.36 0.00	18.17 1.20 0.00	8.24 0.59 0.00	14.85 1.13 0.00	22.66 1.66 0.00	44.89 3.13 -0.08	29.57 2.00 -2.02	27.62 1.42 -7.36	48.26 1.94 -19.91	81.79 5.49 -1.68	142.15 9.43 -0.78	41.80 2.97 -1.06	48.97 3.37 -1.27	78.22 5.18 -0.48	265.97 18.87 0.00	146.43 10.15 0.00	27.98 1.97 0.00	27.34 1.91 -0.02	22.70 1.55 0.01	20.68 1.41 0.01	16.62 1.18 0.00
ASTORIA___3 23516	22.91 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.50 1.41 0.00	18.21 1.24 0.00	8.25 0.60 0.00	14.85 1.14 0.00	22.73 1.73 0.00	44.94 3.16 -0.10	30.15 2.12 -2.48	29.13 1.55 -8.74	52.19 2.13 -23.64	82.32 5.70 -1.98	142.48 9.73 -0.82	41.92 3.09 -1.06	49.17 3.57 -1.27	78.64 5.60 -0.49	266.45 19.35 0.00	146.76 10.48 0.00	28.06 2.05 0.00	27.43 1.99 -0.03	22.79 1.63 0.00	20.76 1.48 0.00	16.65 1.21 0.00
ASTORIA___4 23517	22.86 1.57 0.00	20.30 1.35 0.00	22.39 1.42 0.00	21.46 1.36 0.00	18.17 1.20 0.00	8.24 0.59 0.00	14.85 1.13 0.00	22.66 1.66 0.00	44.89 3.13 -0.08	29.57 2.00 -2.02	27.62 1.42 -7.36	48.26 1.94 -19.91	81.79 5.49 -1.68	142.15 9.43 -0.78	41.80 2.97 -1.06	48.97 3.37 -1.27	78.22 5.18 -0.48	265.97 18.87 0.00	146.43 10.15 0.00	27.98 1.97 0.00	27.34 1.91 -0.02	22.70 1.55 0.01	20.68 1.41 0.01	16.62 1.18 0.00
ASTORIA___5 23518	22.91 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.50 1.41 0.00	18.21 1.24 0.00	8.25 0.60 0.00	14.85 1.14 0.00	22.73 1.73 0.00	44.94 3.16 -0.10	30.15 2.12 -2.48	29.13 1.55 -8.74	52.19 2.13 -23.64	82.32 5.70 -1.98	142.48 9.73 -0.82	41.92 3.09 -1.06	49.17 3.57 -1.27	78.64 5.60 -0.49	266.45 19.35 0.00	146.76 10.48 0.00	28.06 2.05 0.00	27.43 1.99 -0.03	22.79 1.63 0.00	20.76 1.48 0.00	16.65 1.21 0.00
AST_ENERGY_2_CC3 323677	22.86 1.57 0.00	20.33 1.38 0.00	22.38 1.42 0.00	21.46 1.37 0.00	18.19 1.22 0.00	8.23 0.59 0.00	14.82 1.10 0.00	22.66 1.66 0.00	44.84 3.08 -0.08	29.75 2.11 -2.08	27.75 1.54 -7.36	48.48 2.16 -19.91	82.08 5.78 -1.67	142.51 9.88 -0.69	41.75 3.09 -0.89	49.19 3.58 -1.27	78.72 5.68 -0.49	266.22 19.12 0.00	146.75 10.46 0.00	28.03 2.01 0.00	27.40 1.96 -0.03	22.70 1.55 0.00	20.70 1.42 0.00	16.62 1.17 0.00
AST_ENERGY_2_CC4 323678	22.86 1.57 0.00	20.33 1.38 0.00	22.38 1.42 0.00	21.46 1.37 0.00	18.19 1.22 0.00	8.23 0.59 0.00	14.82 1.10 0.00	22.66 1.66 0.00	44.84 3.08 -0.08	29.75 2.11 -2.08	27.75 1.54 -7.36	48.48 2.16 -19.91	82.08 5.78 -1.67	142.51 9.88 -0.69	41.75 3.09 -0.89	49.19 3.58 -1.27	78.72 5.68 -0.49	266.22 19.12 0.00	146.75 10.46 0.00	28.03 2.01 0.00	27.40 1.96 -0.03	22.70 1.55 0.00	20.70 1.42 0.00	16.62 1.17 0.00
ATHENS_STG_1 23668	22.15 0.87 0.00	19.70 0.75 0.00	21.77 0.81 0.00	20.89 0.79 0.00	17.67 0.70 0.00	7.96 0.31 0.00	14.28 0.56 0.00	21.77 0.77 0.00	42.96 1.29 0.00	26.47 0.92 0.00	19.51 0.67 0.00	27.33 0.92 0.00	76.98 2.35 0.00	135.90 3.96 0.00	39.09 1.31 0.00	45.31 1.56 0.59	74.93 2.60 0.22	256.45 9.36 0.00	141.39 5.11 0.00	26.96 0.95 0.00	26.29 0.88 0.00	21.83 0.67 0.00	19.91 0.64 0.00	16.03 0.58 0.00
ATHENS_STG_2 23670	22.15 0.87 0.00	19.70 0.75 0.00	21.77 0.81 0.00	20.89 0.79 0.00	17.67 0.70 0.00	7.96 0.31 0.00	14.28 0.56 0.00	21.77 0.77 0.00	42.96 1.29 0.00	26.47 0.92 0.00	19.51 0.67 0.00	27.33 0.92 0.00	76.98 2.35 0.00	135.90 3.96 0.00	39.09 1.31 0.00	45.31 1.56 0.59	74.93 2.60 0.22	256.45 9.36 0.00	141.39 5.11 0.00	26.96 0.95 0.00	26.29 0.88 0.00	21.83 0.67 0.00	19.91 0.64 0.00	16.03 0.58 0.00
ATHENS_STG_3 23677	22.15 0.87 0.00	19.70 0.75 0.00	21.77 0.81 0.00	20.89 0.79 0.00	17.67 0.70 0.00	7.96 0.31 0.00	14.28 0.56 0.00	21.77 0.77 0.00	42.96 1.29 0.00	26.47 0.92 0.00	19.51 0.67 0.00	27.33 0.92 0.00	76.98 2.35 0.00	135.90 3.96 0.00	39.09 1.31 0.00	45.31 1.56 0.59	74.93 2.60 0.22	256.45 9.36 0.00	141.39 5.11 0.00	26.96 0.95 0.00	26.29 0.88 0.00	21.83 0.67 0.00	19.91 0.64 0.00	16.03 0.58 0.00
AUBURN___LFGE 323710	21.73 0.54 0.09	19.42 0.47 0.00	21.47 0.51 0.00	20.62 0.53 0.00	17.37 0.45 0.04	7.86 0.22 0.00	14.13 0.45 0.04	21.56 0.81 0.25	43.41 1.73 0.00	26.61 1.06 0.00	19.37 0.78 0.26	26.64 1.16 0.94	77.44 3.38 0.57	137.73 5.79 0.00	39.30 1.52 0.00	45.38 1.86 0.81	75.23 2.81 0.13	254.48 9.14 1.76	140.84 5.18 0.62	26.94 0.93 0.00	26.37 0.96 0.00	22.00 0.84 0.00	19.99 0.71 0.00	15.92 0.48 0.00
BABYLON_RES_REC 323704	22.99 1.70 0.00	20.58 1.63 0.00	22.63 1.67 0.00	21.70 1.61 0.00	18.47 1.51 0.00	8.34 0.69 0.00	14.85 1.14 0.00	22.80 1.80 0.00	44.84 3.17 0.00	27.35 1.93 0.13	19.61 1.22 0.45	26.69 1.50 1.22	70.90 3.49 7.22	105.23 5.78 32.48	39.76 2.04 0.05	48.06 2.45 -1.27	77.18 4.14 -0.48	262.21 15.11 0.00	145.89 9.60 0.00	27.93 1.92 0.00	27.24 1.80 -0.03	22.54 1.38 0.00	20.81 1.54 0.00	16.72 1.27 0.00
BARRETT_IC_1 23704	22.86 1.57 0.00	20.44 1.49 0.00	22.51 1.55 0.00	21.59 1.50 0.00	18.36 1.39 0.00	8.28 0.64 0.00	14.77 1.05 0.00	22.65 1.65 0.00	44.31 2.64 0.00	27.40 1.97 0.13	19.74 1.34 0.45	26.95 1.75 1.21	78.18 4.14 0.59	121.24 6.13 16.83	40.08 2.36 0.05	48.23 2.62 -1.27	77.06 4.02 -0.48	262.39 15.30 0.00	146.17 9.89 0.00	27.97 1.95 0.00	27.28 1.84 -0.03	22.55 1.39 0.00	20.61 1.33 0.00	16.56 1.11 0.00

BARRETT_IC_10 23701	22.86 1.57 0.00	20.44 1.49 0.00	22.51 1.55 0.00	21.59 1.50 0.00	18.36 1.39 0.00	8.28 0.64 0.00	14.77 1.05 0.00	22.65 1.65 0.00	44.31 2.64 0.00	27.40 1.97 0.13	19.74 1.34 0.45	26.95 1.75 1.21	78.18 4.14 0.59	121.24 6.13 16.83	40.08 2.36 0.05	48.23 2.62 -1.27	77.06 4.02 -0.48	262.39 15.30 0.00	146.17 9.89 0.00	27.97 1.95 0.00	27.28 1.84 -0.03	22.55 1.39 0.00	20.61 1.33 0.00	16.56 1.11 0.00
BARRETT_IC_11 23702	22.86 1.57 0.00	20.44 1.49 0.00	22.51 1.55 0.00	21.59 1.50 0.00	18.36 1.39 0.00	8.28 0.64 0.00	14.77 1.05 0.00	22.65 1.65 0.00	44.31 2.64 0.00	27.40 1.97 0.13	19.74 1.34 0.45	26.95 1.75 1.21	78.18 4.14 0.59	121.24 6.13 16.83	40.08 2.36 0.05	48.23 2.62 -1.27	77.06 4.02 -0.48	262.39 15.30 0.00	146.17 9.89 0.00	27.97 1.95 0.00	27.28 1.84 -0.03	22.55 1.39 0.00	20.61 1.33 0.00	16.56 1.11 0.00
BARRETT_IC_12 23703	22.86 1.57 0.00	20.44 1.49 0.00	22.51 1.55 0.00	21.59 1.50 0.00	18.36 1.39 0.00	8.28 0.64 0.00	14.77 1.05 0.00	22.65 1.65 0.00	44.31 2.64 0.00	27.40 1.97 0.13	19.74 1.34 0.45	26.95 1.75 1.21	78.18 4.14 0.59	121.24 6.13 16.83	40.08 2.36 0.05	48.23 2.62 -1.27	77.06 4.02 -0.48	262.39 15.30 0.00	146.17 9.89 0.00	27.97 1.95 0.00	27.28 1.84 -0.03	22.55 1.39 0.00	20.61 1.33 0.00	16.56 1.11 0.00
BARRETT_IC_2 23705	22.86 1.57 0.00	20.44 1.49 0.00	22.51 1.55 0.00	21.59 1.50 0.00	18.36 1.39 0.00	8.28 0.64 0.00	14.77 1.05 0.00	22.65 1.65 0.00	44.31 2.64 0.00	27.40 1.97 0.13	19.74 1.34 0.45	26.95 1.75 1.21	78.18 4.14 0.59	121.24 6.13 16.83	40.08 2.36 0.05	48.23 2.62 -1.27	77.06 4.02 -0.48	262.39 15.30 0.00	146.17 9.89 0.00	27.97 1.95 0.00	27.28 1.84 -0.03	22.55 1.39 0.00	20.61 1.33 0.00	16.56 1.11 0.00
BARRETT_IC_3 23706	22.86 1.57 0.00	20.44 1.49 0.00	22.51 1.55 0.00	21.59 1.50 0.00	18.36 1.39 0.00	8.28 0.64 0.00	14.77 1.05 0.00	22.65 1.65 0.00	44.31 2.64 0.00	27.40 1.97 0.13	19.74 1.34 0.45	26.95 1.75 1.21	78.18 4.14 0.59	121.24 6.13 16.83	40.08 2.36 0.05	48.23 2.62 -1.27	77.06 4.02 -0.48	262.39 15.30 0.00	146.17 9.89 0.00	27.97 1.95 0.00	27.28 1.84 -0.03	22.55 1.39 0.00	20.61 1.33 0.00	16.56 1.11 0.00
BARRETT_IC_4 23707	22.86 1.57 0.00	20.44 1.49 0.00	22.51 1.55 0.00	21.59 1.50 0.00	18.36 1.39 0.00	8.28 0.64 0.00	14.77 1.05 0.00	22.65 1.65 0.00	44.31 2.64 0.00	27.40 1.97 0.13	19.74 1.34 0.45	26.95 1.75 1.21	78.18 4.14 0.59	121.24 6.13 16.83	40.08 2.36 0.05	48.23 2.62 -1.27	77.06 4.02 -0.48	262.39 15.30 0.00	146.17 9.89 0.00	27.97 1.95 0.00	27.28 1.84 -0.03	22.55 1.39 0.00	20.61 1.33 0.00	16.56 1.11 0.00
BARRETT_IC_5 23708	22.86 1.57 0.00	20.44 1.49 0.00	22.51 1.55 0.00	21.59 1.50 0.00	18.36 1.39 0.00	8.28 0.64 0.00	14.77 1.05 0.00	22.65 1.65 0.00	44.31 2.64 0.00	27.40 1.97 0.13	19.74 1.34 0.45	26.95 1.75 1.21	78.18 4.14 0.59	121.24 6.13 16.83	40.08 2.36 0.05	48.23 2.62 -1.27	77.06 4.02 -0.48	262.39 15.30 0.00	146.17 9.89 0.00	27.97 1.95 0.00	27.28 1.84 -0.03	22.55 1.39 0.00	20.61 1.33 0.00	16.56 1.11 0.00
BARRETT_IC_6 23709	22.86 1.57 0.00	20.44 1.49 0.00	22.51 1.55 0.00	21.59 1.50 0.00	18.36 1.39 0.00	8.28 0.64 0.00	14.77 1.05 0.00	22.65 1.65 0.00	44.31 2.64 0.00	27.40 1.97 0.13	19.74 1.34 0.45	26.95 1.75 1.21	78.18 4.14 0.59	121.24 6.13 16.83	40.08 2.36 0.05	48.23 2.62 -1.27	77.06 4.02 -0.48	262.39 15.30 0.00	146.17 9.89 0.00	27.97 1.95 0.00	27.28 1.84 -0.03	22.55 1.39 0.00	20.61 1.33 0.00	16.56 1.11 0.00
BARRETT_IC_7 23710	22.86 1.57 0.00	20.44 1.49 0.00	22.51 1.55 0.00	21.59 1.50 0.00	18.36 1.39 0.00	8.28 0.64 0.00	14.77 1.05 0.00	22.65 1.65 0.00	44.31 2.64 0.00	27.40 1.97 0.13	19.74 1.34 0.45	26.95 1.75 1.21	78.18 4.14 0.59	121.24 6.13 16.83	40.08 2.36 0.05	48.23 2.62 -1.27	77.06 4.02 -0.48	262.39 15.30 0.00	146.17 9.89 0.00	27.97 1.95 0.00	27.28 1.84 -0.03	22.55 1.39 0.00	20.61 1.33 0.00	16.56 1.11 0.00
BARRETT_IC_8 23711	22.86 1.57 0.00	20.44 1.49 0.00	22.51 1.55 0.00	21.59 1.50 0.00	18.36 1.39 0.00	8.28 0.64 0.00	14.77 1.05 0.00	22.65 1.65 0.00	44.31 2.64 0.00	27.40 1.97 0.13	19.74 1.34 0.45	26.95 1.75 1.21	78.18 4.14 0.59	121.24 6.13 16.83	40.08 2.36 0.05	48.23 2.62 -1.27	77.06 4.02 -0.48	262.39 15.30 0.00	146.17 9.89 0.00	27.97 1.95 0.00	27.28 1.84 -0.03	22.55 1.39 0.00	20.61 1.33 0.00	16.56 1.11 0.00
BARRETT_IC_9 23700	22.86 1.57 0.00	20.44 1.49 0.00	22.51 1.55 0.00	21.59 1.50 0.00	18.36 1.39 0.00	8.28 0.64 0.00	14.77 1.05 0.00	22.65 1.65 0.00	44.31 2.64 0.00	27.40 1.97 0.13	19.74 1.34 0.45	26.95 1.75 1.21	78.18 4.14 0.59	121.24 6.13 16.83	40.08 2.36 0.05	48.23 2.62 -1.27	77.06 4.02 -0.48	262.39 15.30 0.00	146.17 9.89 0.00	27.97 1.95 0.00	27.28 1.84 -0.03	22.55 1.39 0.00	20.61 1.33 0.00	16.56 1.11 0.00
BARRETT___1 23545	22.86 1.57 0.00	20.44 1.49 0.00	22.51 1.55 0.00	21.59 1.50 0.00	18.36 1.39 0.00	8.28 0.64 0.00	14.77 1.05 0.00	22.65 1.65 0.00	44.31 2.64 0.00	27.40 1.97 0.13	19.74 1.34 0.45	26.95 1.75 1.21	78.18 4.14 0.59	121.24 6.13 16.83	40.08 2.36 0.05	48.23 2.62 -1.27	77.06 4.02 -0.48	262.39 15.30 0.00	146.17 9.89 0.00	27.97 1.95 0.00	27.28 1.84 -0.03	22.55 1.39 0.00	20.61 1.33 0.00	16.56 1.11 0.00
BARRETT___2 23546	22.86 1.57 0.00	20.44 1.49 0.00	22.51 1.55 0.00	21.59 1.50 0.00	18.36 1.39 0.00	8.28 0.64 0.00	14.77 1.05 0.00	22.65 1.65 0.00	44.31 2.64 0.00	27.40 1.97 0.13	19.74 1.34 0.45	26.95 1.75 1.21	78.18 4.14 0.59	121.24 6.13 16.83	40.08 2.36 0.05	48.23 2.62 -1.27	77.06 4.02 -0.48	262.39 15.30 0.00	146.17 9.89 0.00	27.97 1.95 0.00	27.28 1.84 -0.03	22.55 1.39 0.00	20.61 1.33 0.00	16.56 1.11 0.00
BAYONEEC___CTG1 323682	22.86 1.58 0.00	20.34 1.39 0.00	22.39 1.44 0.00	21.48 1.39 0.00	18.19 1.22 0.00	8.24 0.60 0.00	14.83 1.12 0.00	22.69 1.69 0.00	44.91 3.15 -0.08	29.79 2.15 -2.09	27.78 1.58 -7.37	48.54 2.21 -19.92	82.17 5.87 -1.67	142.70 10.08 -0.69	41.81 3.14 -0.89	49.24 3.63 -1.27	78.86 5.82 -0.49	266.70 19.60 0.00	146.99 10.71 0.00	28.08 2.06 0.00	27.45 2.01 -0.03	22.74 1.58 0.00	20.72 1.45 0.00	16.63 1.19 0.00
BAYONEEC___CTG10 323750	22.86 1.58 0.00	20.34 1.39 0.00	22.39 1.44 0.00	21.48 1.39 0.00	18.19 1.22 0.00	8.24 0.60 0.00	14.83 1.12 0.00	22.69 1.69 0.00	44.91 3.15 -0.08	29.79 2.15 -2.09	27.78 1.58 -7.37	48.54 2.21 -19.92	82.17 5.87 -1.67	142.70 10.08 -0.69	41.81 3.14 -0.89	49.24 3.63 -1.27	78.86 5.82 -0.49	266.70 19.60 0.00	146.99 10.71 0.00	28.08 2.06 0.00	27.45 2.01 -0.03	22.74 1.58 0.00	20.72 1.45 0.00	16.63 1.19 0.00

BAYONEEC___CTG2 323683	22.86 1.58 0.00	20.34 1.39 0.00	22.39 1.44 0.00	21.48 1.39 0.00	18.19 1.22 0.00	8.24 0.60 0.00	14.83 1.12 0.00	22.69 1.69 0.00	44.91 3.15 -0.08	29.79 2.15 -2.09	27.78 1.58 -7.37	48.54 2.21 -19.92	82.17 5.87 -1.67	142.70 10.08 -0.69	41.81 3.14 -0.89	49.24 3.63 -1.27	78.86 5.82 -0.49	266.70 19.60 0.00	146.99 10.71 0.00	28.08 2.06 0.00	27.45 2.01 -0.03	22.74 1.58 0.00	20.72 1.45 0.00	16.63 1.19 0.00
BAYONEEC___CTG3 323684	22.86 1.58 0.00	20.34 1.39 0.00	22.39 1.44 0.00	21.48 1.39 0.00	18.19 1.22 0.00	8.24 0.60 0.00	14.83 1.12 0.00	22.69 1.69 0.00	44.91 3.15 -0.08	29.79 2.15 -2.09	27.78 1.58 -7.37	48.54 2.21 -19.92	82.17 5.87 -1.67	142.70 10.08 -0.69	41.81 3.14 -0.89	49.24 3.63 -1.27	78.86 5.82 -0.49	266.70 19.60 0.00	146.99 10.71 0.00	28.08 2.06 0.00	27.45 2.01 -0.03	22.74 1.58 0.00	20.72 1.45 0.00	16.63 1.19 0.00
BAYONEEC___CTG4 323685	22.86 1.58 0.00	20.34 1.39 0.00	22.39 1.44 0.00	21.48 1.39 0.00	18.19 1.22 0.00	8.24 0.60 0.00	14.83 1.12 0.00	22.69 1.69 0.00	44.91 3.15 -0.08	29.79 2.15 -2.09	27.78 1.58 -7.37	48.54 2.21 -19.92	82.17 5.87 -1.67	142.70 10.08 -0.69	41.81 3.14 -0.89	49.24 3.63 -1.27	78.86 5.82 -0.49	266.70 19.60 0.00	146.99 10.71 0.00	28.08 2.06 0.00	27.45 2.01 -0.03	22.74 1.58 0.00	20.72 1.45 0.00	16.63 1.19 0.00
BAYONEEC___CTG5 323686	22.86 1.58 0.00	20.34 1.39 0.00	22.39 1.44 0.00	21.48 1.39 0.00	18.19 1.22 0.00	8.24 0.60 0.00	14.83 1.12 0.00	22.69 1.69 0.00	44.91 3.15 -0.08	29.79 2.15 -2.09	27.78 1.58 -7.37	48.54 2.21 -19.92	82.17 5.87 -1.67	142.70 10.08 -0.69	41.81 3.14 -0.89	49.24 3.63 -1.27	78.86 5.82 -0.49	266.70 19.60 0.00	146.99 10.71 0.00	28.08 2.06 0.00	27.45 2.01 -0.03	22.74 1.58 0.00	20.72 1.45 0.00	16.63 1.19 0.00
BAYONEEC___CTG6 323687	22.86 1.58 0.00	20.34 1.39 0.00	22.39 1.44 0.00	21.48 1.39 0.00	18.19 1.22 0.00	8.24 0.60 0.00	14.83 1.12 0.00	22.69 1.69 0.00	44.91 3.15 -0.08	29.79 2.15 -2.09	27.78 1.58 -7.37	48.54 2.21 -19.92	82.17 5.87 -1.67	142.70 10.08 -0.69	41.81 3.14 -0.89	49.24 3.63 -1.27	78.86 5.82 -0.49	266.70 19.60 0.00	146.99 10.71 0.00	28.08 2.06 0.00	27.45 2.01 -0.03	22.74 1.58 0.00	20.72 1.45 0.00	16.63 1.19 0.00
BAYONEEC___CTG7 323688	22.86 1.58 0.00	20.34 1.39 0.00	22.39 1.44 0.00	21.48 1.39 0.00	18.19 1.22 0.00	8.24 0.60 0.00	14.83 1.12 0.00	22.69 1.69 0.00	44.91 3.15 -0.08	29.79 2.15 -2.09	27.78 1.58 -7.37	48.54 2.21 -19.92	82.17 5.87 -1.67	142.70 10.08 -0.69	41.81 3.14 -0.89	49.24 3.63 -1.27	78.86 5.82 -0.49	266.70 19.60 0.00	146.99 10.71 0.00	28.08 2.06 0.00	27.45 2.01 -0.03	22.74 1.58 0.00	20.72 1.45 0.00	16.63 1.19 0.00
BAYONEEC___CTG8 323689	22.86 1.58 0.00	20.34 1.39 0.00	22.39 1.44 0.00	21.48 1.39 0.00	18.19 1.22 0.00	8.24 0.60 0.00	14.83 1.12 0.00	22.69 1.69 0.00	44.91 3.15 -0.08	29.79 2.15 -2.09	27.78 1.58 -7.37	48.54 2.21 -19.92	82.17 5.87 -1.67	142.70 10.08 -0.69	41.81 3.14 -0.89	49.24 3.63 -1.27	78.86 5.82 -0.49	266.70 19.60 0.00	146.99 10.71 0.00	28.08 2.06 0.00	27.45 2.01 -0.03	22.74 1.58 0.00	20.72 1.45 0.00	16.63 1.19 0.00
BAYONEEC___CTG9 323749	22.86 1.58 0.00	20.34 1.39 0.00	22.39 1.44 0.00	21.48 1.39 0.00	18.19 1.22 0.00	8.24 0.60 0.00	14.83 1.12 0.00	22.69 1.69 0.00	44.91 3.15 -0.08	29.79 2.15 -2.09	27.78 1.58 -7.37	48.54 2.21 -19.92	82.17 5.87 -1.67	142.70 10.08 -0.69	41.81 3.14 -0.89	49.24 3.63 -1.27	78.86 5.82 -0.49	266.70 19.60 0.00	146.99 10.71 0.00	28.08 2.06 0.00	27.45 2.01 -0.03	22.74 1.58 0.00	20.72 1.45 0.00	16.63 1.19 0.00
BEACON___LESR 323632	22.00 0.71 0.00	19.58 0.63 0.00	21.66 0.70 0.00	20.76 0.67 0.00	17.59 0.62 0.00	7.91 0.26 0.00	13.93 0.21 0.00	21.26 0.26 0.00	41.83 0.16 0.00	25.76 0.21 0.00	19.04 0.20 0.00	26.67 0.25 0.00	74.90 0.27 0.00	132.36 0.42 0.00	38.00 0.22 0.00	44.85 0.45 -0.07	73.03 0.45 -0.03	250.71 3.62 0.00	138.17 1.89 0.00	26.24 0.22 0.00	25.52 0.11 0.00	21.26 0.10 0.00	19.33 0.05 0.00	15.67 0.22 0.00
BEAVER RIVER___HYD 24048	19.17 -0.52 1.59	18.45 -0.51 0.00	20.38 -0.58 0.00	19.53 -0.56 0.00	15.80 -0.46 0.70	7.47 -0.17 0.00	12.88 -0.20 0.64	16.51 -0.19 4.30	41.40 -0.28 0.00	25.34 -0.21 0.00	14.29 -0.14 4.41	10.06 -0.18 16.17	64.23 -0.53 9.86	131.02 -0.92 0.00	37.38 -0.40 0.00	29.65 -0.62 14.06	69.09 -1.15 2.32	212.38 -4.26 30.45	123.31 -2.31 10.66	25.61 -0.41 0.00	25.08 -0.33 0.00	20.92 -0.23 0.00	18.99 -0.29 0.00	15.13 -0.31 0.00
BEEBEE_GT_13 23619	21.04 -0.18 0.07	18.72 -0.23 0.00	20.67 -0.30 0.00	19.84 -0.26 0.00	16.70 -0.24 0.03	7.56 -0.09 0.00	13.47 -0.22 0.03	20.60 -0.21 0.18	41.71 0.04 0.00	25.68 0.13 0.00	18.73 0.08 0.19	25.93 0.21 0.69	75.00 0.79 0.42	132.88 0.95 0.00	37.69 -0.09 0.00	43.63 -0.11 0.60	71.74 -0.72 0.10	242.21 -3.59 1.30	134.32 -1.51 0.45	25.77 -0.25 0.00	25.32 -0.09 0.00	21.20 0.04 0.00	19.29 0.01 0.00	15.31 -0.14 0.00
BETHLEHEM___GRP 23843	21.88 0.60 0.00	19.50 0.55 0.00	21.56 0.60 0.00	20.69 0.60 0.00	17.50 0.54 0.00	7.85 0.21 0.00	13.86 0.14 0.00	21.07 0.07 0.00	41.51 -0.17 0.00	25.53 -0.02 0.00	18.86 0.02 0.00	26.39 -0.02 0.00	74.28 -0.35 0.00	131.30 -0.63 0.00	37.70 -0.07 0.00	44.24 -0.10 0.00	72.57 0.02 0.00	248.65 1.55 0.00	137.06 0.78 0.00	26.10 0.09 0.00	25.42 0.01 0.00	21.10 -0.06 0.00	19.23 -0.05 0.00	15.56 0.12 0.00
BETHLEHEM___GS1 323560	21.88 0.60 0.00	19.50 0.55 0.00	21.56 0.60 0.00	20.69 0.60 0.00	17.50 0.54 0.00	7.85 0.21 0.00	13.86 0.14 0.00	21.07 0.07 0.00	41.51 -0.17 0.00	25.53 -0.02 0.00	18.86 0.02 0.00	26.39 -0.02 0.00	74.28 -0.35 0.00	131.30 -0.63 0.00	37.70 -0.07 0.00	44.24 -0.10 0.00	72.57 0.02 0.00	248.65 1.55 0.00	137.06 0.78 0.00	26.10 0.09 0.00	25.42 0.01 0.00	21.10 -0.06 0.00	19.23 -0.05 0.00	15.56 0.12 0.00
BETHLEHEM___GS2 323561	21.88 0.60 0.00	19.50 0.55 0.00	21.56 0.60 0.00	20.69 0.60 0.00	17.50 0.54 0.00	7.85 0.21 0.00	13.86 0.14 0.00	21.07 0.07 0.00	41.51 -0.17 0.00	25.53 -0.02 0.00	18.86 0.02 0.00	26.39 -0.02 0.00	74.28 -0.35 0.00	131.30 -0.63 0.00	37.70 -0.07 0.00	44.24 -0.10 0.00	72.57 0.02 0.00	248.65 1.55 0.00	137.06 0.78 0.00	26.10 0.09 0.00	25.42 0.01 0.00	21.10 -0.06 0.00	19.23 -0.05 0.00	15.56 0.12 0.00
BETHLEHEM___GS3 323562	21.88 0.60 0.00	19.50 0.55 0.00	21.56 0.60 0.00	20.69 0.60 0.00	17.50 0.54 0.00	7.85 0.21 0.00	13.86 0.14 0.00	21.07 0.07 0.00	41.51 -0.17 0.00	25.53 -0.02 0.00	18.86 0.02 0.00	26.39 -0.02 0.00	74.28 -0.35 0.00	131.30 -0.63 0.00	37.70 -0.07 0.00	44.24 -0.10 0.00	72.57 0.02 0.00	248.65 1.55 0.00	137.06 0.78 0.00	26.10 0.09 0.00	25.42 0.01 0.00	21.10 -0.06 0.00	19.23 -0.05 0.00	15.56 0.12 0.00

BETHLEHEM___STEEL 23779	20.55 -0.67 0.07	18.29 -0.66 0.00	20.22 -0.73 0.00	19.45 -0.64 0.00	16.33 -0.60 0.03	7.40 -0.24 0.00	13.08 -0.61 0.03	20.01 -0.81 0.18	40.98 -0.69 0.00	25.25 -0.30 0.00	18.37 -0.29 0.18	25.49 -0.25 0.67	73.87 -0.35 0.41	130.68 -1.26 0.00	36.83 -0.94 0.00	42.74 -1.01 0.58	69.96 -2.50 0.10	234.96 -10.88 1.26	130.64 -5.20 0.44	25.08 -0.93 0.00	24.73 -0.68 0.00	20.87 -0.29 0.00	19.05 -0.23 0.00	15.10 -0.35 0.00
BETHPAGE_CC_5 323564	23.00 1.71 0.00	20.56 1.61 0.00	22.64 1.68 0.00	21.71 1.62 0.00	18.47 1.51 0.00	8.33 0.68 0.00	14.81 1.09 0.00	22.72 1.72 0.00	44.69 3.02 0.00	27.45 2.02 0.13	19.75 1.36 0.45	26.96 1.77 1.22	72.30 4.32 6.65	108.55 7.15 30.54	40.14 2.42 0.05	48.49 2.88 -1.27	77.82 4.78 -0.48	264.29 17.19 0.00	146.79 10.51 0.00	28.11 2.09 0.00	27.41 1.98 -0.03	22.68 1.52 0.00	20.81 1.54 0.00	16.73 1.29 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.71 -0.51 0.07	18.42 -0.53 0.00	20.37 -0.58 0.00	19.60 -0.49 0.00	16.46 -0.47 0.03	7.46 -0.18 0.00	13.20 -0.49 0.03	20.22 -0.60 0.18	41.39 -0.28 0.00	25.50 -0.05 0.00	18.56 -0.09 0.18	25.77 0.03 0.67	74.65 0.43 0.41	132.04 0.10 0.00	37.21 -0.57 0.00	43.24 -0.50 0.58	70.83 -1.63 0.10	237.78 -8.05 1.26	132.13 -3.72 0.44	25.34 -0.68 0.00	24.98 -0.43 0.00	21.08 -0.07 0.00	19.24 -0.03 0.00	15.25 -0.20 0.00
BINGHAMTON___COGEN 23790	21.63 0.41 0.06	19.30 0.35 0.00	21.32 0.36 0.00	20.50 0.41 0.00	17.28 0.35 0.03	7.80 0.15 0.00	14.00 0.31 0.02	21.43 0.59 0.17	42.99 1.32 0.00	26.41 0.86 0.00	19.34 0.67 0.17	26.83 1.05 0.63	77.15 2.91 0.38	136.79 4.85 0.00	39.03 1.26 0.00	45.54 1.70 0.50	75.12 2.63 0.07	253.72 7.80 1.18	140.20 4.33 0.41	26.75 0.73 0.00	26.19 0.78 0.00	21.88 0.73 0.00	19.94 0.66 0.00	15.92 0.47 0.00
BLACK RIVER___HYD 24047	19.90 -0.27 1.12	18.65 -0.30 0.00	20.60 -0.36 0.00	19.75 -0.34 0.00	16.21 -0.26 0.49	7.57 -0.08 0.00	13.25 -0.02 0.45	18.12 0.13 3.01	41.98 0.30 0.00	25.71 0.16 0.00	15.90 0.14 3.09	15.31 0.24 11.34	68.42 0.71 6.91	133.06 1.13 0.00	37.93 0.15 0.00	34.53 0.06 9.86	70.85 -0.08 1.63	225.04 -0.70 21.35	128.51 -0.29 7.48	25.98 -0.03 0.00	25.47 0.06 0.00	21.25 0.09 0.00	19.27 0.00 0.00	15.32 -0.13 0.00
BLISS_WT_PWR 323608	20.68 -0.54 0.07	18.45 -0.50 0.00	20.36 -0.60 0.00	19.55 -0.55 0.00	16.44 -0.49 0.03	7.56 -0.09 0.00	13.28 -0.42 0.03	20.33 -0.49 0.18	41.88 0.20 0.00	25.93 0.38 0.00	18.85 0.19 0.18	26.20 0.45 0.67	75.83 1.61 0.41	135.01 3.07 0.00	37.90 0.13 0.00	44.38 0.63 0.58	72.83 0.38 0.10	244.15 -1.68 1.26	135.39 -0.45 0.44	25.88 -0.13 0.00	25.51 0.10 0.00	21.58 0.42 0.00	19.72 0.45 0.00	15.63 0.18 0.00
BLUE_CIRC_CHEM_DRP 24182	21.95 0.66 0.00	19.54 0.59 0.00	21.63 0.67 0.00	20.75 0.66 0.00	17.55 0.59 0.00	7.87 0.22 0.00	13.95 0.23 0.00	21.22 0.22 0.00	41.82 0.14 0.00	25.64 0.09 0.00	18.91 0.07 0.00	26.47 0.06 0.00	74.51 -0.12 0.00	131.66 -0.27 0.00	37.79 0.01 0.00	44.39 -0.02 -0.07	72.67 0.08 -0.03	249.01 1.91 0.00	137.31 1.03 0.00	26.17 0.16 0.00	25.50 0.09 0.00	21.17 0.01 0.00	19.29 0.02 0.00	15.61 0.17 0.00
BOC_GAS_DRP 24189	21.91 0.62 0.00	19.51 0.56 0.00	21.58 0.62 0.00	20.70 0.61 0.00	17.51 0.54 0.00	7.87 0.22 0.00	14.02 0.30 0.00	21.35 0.35 0.00	42.11 0.44 0.00	25.90 0.35 0.00	19.10 0.26 0.00	26.75 0.33 0.00	75.30 0.68 0.00	133.03 1.10 0.00	38.20 0.42 0.00	44.76 0.49 0.06	73.44 0.91 0.02	251.35 4.25 0.00	138.55 2.26 0.00	26.41 0.40 0.00	25.74 0.33 0.00	21.38 0.22 0.00	19.49 0.22 0.00	15.73 0.28 0.00
BORALEX_4TH_BRANCH 23824	22.17 0.95 0.07	19.76 0.81 0.00	21.85 0.89 0.00	20.99 0.90 0.00	17.72 0.78 0.03	7.99 0.35 0.00	14.33 0.63 0.03	21.56 0.74 0.18	42.74 1.06 0.00	26.30 0.75 0.00	19.24 0.58 0.18	26.45 0.72 0.68	75.90 1.68 0.41	134.70 2.77 0.00	38.66 0.88 0.00	45.01 1.14 0.46	74.99 2.49 0.05	257.19 11.36 1.27	141.48 5.62 0.43	27.03 1.02 0.00	26.34 0.93 0.00	21.78 0.63 0.00	19.80 0.52 0.00	16.10 0.65 0.00
BOWLINE___1 23526	22.56 1.27 0.00	20.04 1.09 0.00	22.08 1.13 0.00	21.18 1.09 0.00	17.94 0.98 0.00	8.12 0.48 0.00	14.62 0.90 0.00	22.35 1.35 0.00	44.16 2.48 0.00	27.26 1.71 0.00	20.10 1.25 0.00	28.18 1.77 0.00	79.36 4.73 0.00	140.14 8.20 0.00	40.39 2.62 0.00	48.65 3.12 -1.20	78.04 5.03 -0.46	264.19 17.10 0.00	145.67 9.39 0.00	27.78 1.77 0.00	27.09 1.68 0.00	22.44 1.29 0.00	20.47 1.20 0.00	16.41 0.97 0.00
BOWLINE___2 23595	22.56 1.27 0.00	20.05 1.09 0.00	22.08 1.13 0.00	21.18 1.09 0.00	17.94 0.98 0.00	8.12 0.48 0.00	14.62 0.90 0.00	22.35 1.35 0.00	44.16 2.48 0.00	27.26 1.71 0.00	20.10 1.26 0.00	28.18 1.77 0.00	79.36 4.73 0.00	140.14 8.20 0.00	40.39 2.62 0.00	48.65 3.12 -1.20	78.04 5.03 -0.46	264.19 17.10 0.00	145.67 9.39 0.00	27.79 1.77 0.00	27.09 1.68 0.00	22.44 1.29 0.00	20.47 1.20 0.00	16.41 0.97 0.00
BROOKHAVEN___DRP 24191	22.88 1.59 0.00	20.49 1.54 0.00	22.39 1.43 0.00	21.50 1.41 0.00	18.33 1.36 0.00	8.29 0.64 0.00	14.75 1.03 0.00	22.61 1.61 0.00	44.43 2.76 0.00	27.17 1.74 0.13	19.48 1.09 0.45	26.50 1.31 1.22	69.43 2.93 8.12	101.33 4.94 35.55	39.56 1.84 0.05	47.86 2.26 -1.27	76.80 3.76 -0.48	260.14 13.04 0.00	145.39 9.10 0.00	27.88 1.86 0.00	27.17 1.73 -0.03	22.49 1.33 0.00	20.53 1.26 0.00	16.53 1.09 0.00
BROOKLYN_NAVY_YARD 23515	22.81 1.53 0.00	20.30 1.36 0.00	22.35 1.39 0.00	21.43 1.34 0.00	18.16 1.19 0.00	8.23 0.58 0.00	14.81 1.09 0.00	22.66 1.66 0.00	44.95 3.19 -0.08	29.80 2.17 -2.09	27.80 1.59 -7.37	48.59 2.26 -19.92	82.27 5.97 -1.67	142.76 10.14 -0.69	41.81 3.14 -0.89	49.22 3.62 -1.27	78.78 5.74 -0.49	266.28 19.18 0.00	146.95 10.67 0.00	28.05 2.03 0.00	27.43 1.99 -0.03	22.71 1.55 0.00	20.69 1.41 0.00	16.63 1.18 0.00
BROOKLYN___ARMY_DRP 323595	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
BROOME_2_LFGE 323671	21.63 0.41 0.06	19.30 0.35 0.00	21.32 0.36 0.00	20.50 0.41 0.00	17.28 0.35 0.03	7.80 0.15 0.00	14.00 0.31 0.02	21.43 0.59 0.17	42.99 1.32 0.00	26.41 0.86 0.00	19.34 0.67 0.17	26.83 1.05 0.63	77.15 2.91 0.38	136.79 4.85 0.00	39.03 1.26 0.00	45.54 1.70 0.50	75.12 2.63 0.07	253.72 7.80 1.18	140.20 4.33 0.41	26.75 0.73 0.00	26.19 0.78 0.00	21.88 0.73 0.00	19.94 0.66 0.00	15.92 0.47 0.00

BROOME___LFG 323600	21.63 0.41 0.06	19.30 0.35 0.00	21.32 0.36 0.00	20.50 0.41 0.00	17.28 0.35 0.03	7.80 0.15 0.00	14.00 0.31 0.02	21.43 0.59 0.17	42.99 1.32 0.00	26.41 0.86 0.00	19.34 0.67 0.17	26.83 1.05 0.63	77.15 2.91 0.38	136.79 4.85 0.00	39.03 1.26 0.00	45.54 1.70 0.50	75.12 2.63 0.07	253.72 7.80 1.18	140.20 4.33 0.41	26.75 0.73 0.00	26.19 0.78 0.00	21.88 0.73 0.00	19.94 0.66 0.00	15.92 0.47 0.00
BURROWS___LYONSDAL 23803	20.49 0.06 0.85	18.96 0.01 0.00	20.96 0.00 0.00	20.10 0.01 0.00	16.61 0.02 0.38	7.68 0.03 0.00	13.51 0.13 0.34	19.02 0.32 2.30	42.36 0.69 0.00	25.96 0.41 0.00	16.81 0.33 2.36	18.24 0.48 8.65	70.64 1.29 5.28	134.21 2.28 0.00	38.37 0.59 0.00	37.43 0.62 7.52	72.20 0.88 1.24	233.58 2.79 16.30	132.11 1.53 5.71	26.31 0.30 0.00	25.75 0.34 0.00	21.45 0.30 0.00	19.48 0.20 0.00	15.54 0.09 0.00
CAITHNESS_CC_1 323624	22.87 1.59 0.00	20.49 1.54 0.00	22.42 1.46 0.00	21.52 1.43 0.00	18.35 1.38 0.00	8.29 0.65 0.00	14.76 1.04 0.00	22.62 1.62 0.00	44.46 2.79 0.00	27.19 1.76 0.13	19.50 1.11 0.45	26.53 1.34 1.22	69.51 3.00 8.12	101.46 5.08 35.55	39.59 1.87 0.05	47.88 2.28 -1.27	76.85 3.81 -0.48	260.39 13.29 0.00	145.41 9.13 0.00	27.88 1.86 0.00	27.17 1.73 -0.03	22.49 1.34 0.00	20.54 1.27 0.00	16.54 1.09 0.00
CALPINE BETH_PAGE_GT4 24209	23.02 1.73 0.00	20.61 1.66 0.00	22.70 1.74 0.00	21.77 1.68 0.00	18.52 1.56 0.00	8.34 0.69 0.00	14.80 1.08 0.00	22.69 1.70 0.00	44.63 2.96 0.00	27.41 1.99 0.13	19.72 1.33 0.45	26.93 1.74 1.22	72.84 4.22 6.01	110.49 6.89 28.34	40.05 2.33 0.05	48.39 2.78 -1.27	77.66 4.62 -0.48	263.79 16.70 0.00	146.49 10.21 0.00	28.06 2.04 0.00	27.37 1.93 -0.03	22.65 1.49 0.00	20.85 1.57 0.00	16.77 1.33 0.00
CALPINE_BETH_PAGE_GT_4 323586	23.02 1.73 0.00	20.61 1.66 0.00	22.70 1.74 0.00	21.77 1.68 0.00	18.52 1.56 0.00	8.34 0.69 0.00	14.80 1.08 0.00	22.69 1.70 0.00	44.63 2.96 0.00	27.41 1.99 0.13	19.72 1.33 0.45	26.93 1.74 1.22	72.84 4.22 6.01	110.49 6.89 28.34	40.05 2.33 0.05	48.39 2.78 -1.27	77.66 4.62 -0.48	263.79 16.70 0.00	146.49 10.21 0.00	28.06 2.04 0.00	27.37 1.93 -0.03	22.65 1.49 0.00	20.85 1.57 0.00	16.77 1.33 0.00
CALPINE_BP_GT1 23823	23.02 1.73 0.00	20.61 1.66 0.00	22.70 1.74 0.00	21.77 1.68 0.00	18.52 1.56 0.00	8.34 0.69 0.00	14.80 1.08 0.00	22.69 1.70 0.00	44.63 2.96 0.00	27.41 1.99 0.13	19.72 1.33 0.45	26.93 1.74 1.22	72.84 4.22 6.01	110.49 6.89 28.34	40.05 2.33 0.05	48.39 2.78 -1.27	77.66 4.62 -0.48	263.79 16.70 0.00	146.49 10.21 0.00	28.06 2.04 0.00	27.37 1.93 -0.03	22.65 1.49 0.00	20.85 1.57 0.00	16.77 1.33 0.00
CALSPAN___DRP 24200	20.55 -0.67 0.07	18.29 -0.66 0.00	20.22 -0.73 0.00	19.45 -0.64 0.00	16.33 -0.60 0.03	7.40 -0.24 0.00	13.08 -0.61 0.03	20.01 -0.81 0.18	40.98 -0.69 0.00	25.25 -0.30 0.00	18.37 -0.29 0.18	25.49 -0.25 0.67	73.87 -0.35 0.41	130.68 -1.26 0.00	36.83 -0.94 0.00	42.74 -1.01 0.58	69.96 -2.50 0.10	234.96 -10.88 1.26	130.64 -5.20 0.44	25.08 -0.93 0.00	24.73 -0.68 0.00	20.87 -0.29 0.00	19.05 -0.23 0.00	15.10 -0.35 0.00
CANDIGU_WT_PWR 323617	21.64 0.42 0.07	19.25 0.30 0.00	21.27 0.32 0.00	20.51 0.42 0.00	17.19 0.25 0.03	7.69 0.05 0.00	14.03 0.34 0.03	21.47 0.65 0.18	43.19 1.51 0.00	26.67 1.12 0.00	19.61 0.95 0.18	27.20 1.47 0.68	77.99 3.77 0.41	138.44 6.50 0.00	39.29 1.51 0.00	46.05 2.27 0.56	75.89 3.42 0.08	256.59 10.78 1.28	141.81 5.97 0.45	26.98 0.97 0.00	26.47 1.06 0.00	22.21 1.05 0.00	20.27 1.00 0.00	16.16 0.71 0.00
CARR STREET_E_SYR 24060	21.44 0.28 0.12	19.17 0.22 0.00	21.19 0.24 0.00	20.34 0.25 0.00	17.13 0.21 0.05	7.75 0.10 0.00	13.88 0.20 0.05	21.05 0.36 0.31	42.33 0.65 0.00	25.88 0.33 0.00	18.77 0.24 0.32	25.65 0.40 1.17	75.26 1.34 0.71	134.20 2.27 0.00	38.31 0.53 0.00	43.97 0.65 1.01	73.30 0.92 0.17	247.52 2.62 2.20	137.10 1.59 0.77	26.30 0.29 0.00	25.73 0.32 0.00	21.55 0.39 0.00	19.65 0.38 0.00	15.67 0.22 0.00
CARTHAGE___PAPER 23857	19.65 -0.39 1.25	18.56 -0.39 0.00	20.50 -0.46 0.00	19.65 -0.44 0.00	16.05 -0.36 0.55	7.52 -0.12 0.00	13.11 -0.11 0.50	17.61 -0.02 3.37	41.72 0.04 0.00	25.54 -0.01 0.00	15.40 0.02 3.46	13.77 0.05 12.69	67.02 0.14 7.74	132.13 0.19 0.00	37.69 -0.09 0.00	33.06 -0.24 11.03	70.19 -0.54 1.82	220.96 -2.23 23.91	126.77 -1.15 8.37	25.82 -0.19 0.00	25.29 -0.12 0.00	21.10 -0.05 0.00	19.14 -0.13 0.00	15.23 -0.21 0.00
CE_DUNWOOD___DRP 24194	22.69 1.40 0.00	20.17 1.22 0.00	22.23 1.27 0.00	21.32 1.23 0.00	18.05 1.09 0.00	8.17 0.53 0.00	14.70 0.98 0.00	22.48 1.48 0.00	44.42 2.74 0.00	27.48 1.88 -0.06	20.43 1.38 -0.21	28.90 1.92 -0.57	79.83 5.15 -0.05	140.81 8.86 -0.02	40.61 2.81 -0.03	48.92 3.32 -1.27	78.41 5.37 -0.48	265.19 18.09 0.00	146.23 9.94 0.00	27.91 1.90 0.00	27.23 1.82 0.00	22.56 1.40 0.00	20.57 1.29 0.00	16.50 1.05 0.00
CE_MILLWOOD___DRP 24193	22.63 1.34 0.00	20.11 1.16 0.00	22.17 1.21 0.00	21.26 1.17 0.00	18.00 1.03 0.00	8.15 0.50 0.00	14.66 0.94 0.00	22.42 1.42 0.00	44.26 2.59 0.00	27.38 1.78 -0.05	20.32 1.31 -0.17	28.70 1.84 -0.45	79.55 4.88 -0.04	140.36 8.41 -0.02	40.48 2.69 -0.02	48.77 3.17 -1.26	78.16 5.13 -0.48	264.43 17.33 0.00	145.81 9.53 0.00	27.83 1.81 0.00	27.13 1.73 0.00	22.49 1.33 0.00	20.51 1.23 0.00	16.45 1.00 0.00
CE_NYC2_DRP 24202	22.91 1.63 0.00	20.36 1.41 0.00	22.42 1.46 0.00	21.50 1.41 0.00	18.21 1.25 0.00	8.25 0.61 0.00	14.86 1.14 0.00	22.74 1.74 0.00	44.99 3.21 -0.10	30.17 2.14 -2.48	29.16 1.57 -8.74	52.23 2.18 -23.64	82.45 5.84 -1.98	142.66 9.90 -0.82	41.96 3.13 -1.06	49.23 3.63 -1.27	78.75 5.71 -0.49	266.74 19.64 0.00	146.93 10.65 0.00	28.10 2.09 0.00	27.47 2.03 -0.03	22.80 1.65 0.00	20.77 1.50 0.00	16.67 1.22 0.00
CE_NYC_DRP 24195	22.89 1.60 0.00	20.36 1.41 0.00	22.42 1.46 0.00	21.50 1.41 0.00	18.21 1.24 0.00	8.25 0.60 0.00	14.85 1.13 0.00	22.72 1.72 0.00	44.99 3.23 -0.08	29.73 2.20 -1.98	27.45 1.62 -7.00	47.60 2.26 -18.92	82.29 6.08 -1.59	143.00 10.41 -0.66	41.86 3.24 -0.84	49.40 3.79 -1.27	79.11 6.07 -0.49	267.50 20.40 0.00	147.39 11.11 0.00	28.15 2.13 0.00	27.51 2.07 -0.03	22.79 1.63 0.00	20.77 1.49 0.00	16.66 1.21 0.00
CHAFFEE___LFG 323603	20.65 -0.57 0.07	18.36 -0.59 0.00	20.31 -0.65 0.00	19.52 -0.57 0.00	16.40 -0.53 0.03	7.45 -0.19 0.00	13.16 -0.53 0.03	20.16 -0.66 0.18	41.35 -0.33 0.00	25.50 -0.05 0.00	18.54 -0.12 0.18	25.73 -0.01 0.67	74.53 0.31 0.41	131.92 -0.02 0.00	37.17 -0.60 0.00	43.20 -0.55 0.58	70.75 -1.71 0.10	237.54 -8.29 1.26	131.94 -3.89 0.44	25.31 -0.70 0.00	24.96 -0.45 0.00	21.08 -0.08 0.00	19.23 -0.04 0.00	15.24 -0.21 0.00



CHATEAUG_WT_PWR 323614	14.75 -1.33 5.21	17.83 -1.12 0.00	19.78 -1.18 0.00	18.93 -1.17 0.00	13.61 -1.06 2.30	7.22 -0.42 0.01	10.99 -0.65 2.08	6.10 -0.87 14.03	39.99 -1.69 0.00	24.69 -0.86 0.00	3.80 -0.63 14.41	-27.34 -0.93 52.82	39.21 -3.20 32.21	127.02 -4.92 0.00	36.11 -1.67 0.00	-3.62 -2.04 45.92	61.67 -3.30 7.59	136.27 -11.36 99.47	95.21 -6.24 34.83	25.08 -0.94 0.00	24.61 -0.80 0.00	20.49 -0.67 0.00	18.73 -0.54 0.00	15.01 -0.44 0.00
CHAT_HIGH_FALL_HYD 323578	14.85 -1.33 5.11	17.82 -1.14 0.00	19.76 -1.20 0.00	18.90 -1.19 0.00	13.64 -1.08 2.25	7.21 -0.43 0.01	11.02 -0.66 2.04	6.35 -0.89 13.76	39.97 -1.70 0.00	24.68 -0.87 0.00	4.04 -0.67 14.13	-26.37 -0.96 51.82	39.79 -3.24 31.60	126.98 -4.95 0.00	36.11 -1.66 0.00	-2.74 -2.03 45.04	61.85 -3.26 7.44	138.34 -11.18 97.58	95.96 -6.16 34.17	25.06 -0.95 0.00	24.58 -0.83 0.00	20.48 -0.67 0.00	18.71 -0.57 0.00	14.98 -0.47 0.00
CHAUTAUQUA___LFGE 323629	20.82 -0.41 0.07	18.51 -0.44 0.00	20.46 -0.49 0.00	19.67 -0.42 0.00	16.53 -0.41 0.03	7.50 -0.15 0.00	13.27 -0.42 0.03	20.36 -0.46 0.18	41.72 0.04 0.00	25.71 0.16 0.00	18.70 0.04 0.18	25.97 0.23 0.67	75.26 1.04 0.41	133.09 1.15 0.00	37.51 -0.27 0.00	43.53 -0.22 0.58	71.21 -1.25 0.10	238.92 -6.91 1.27	132.75 -3.09 0.44	25.47 -0.55 0.00	25.11 -0.30 0.00	21.20 0.04 0.00	19.34 0.06 0.00	15.31 -0.14 0.00
CH_MIDHUDSON___DRP 24192	22.71 1.42 0.00	20.17 1.22 0.00	22.24 1.28 0.00	21.33 1.24 0.00	18.06 1.10 0.00	8.17 0.52 0.00	14.70 0.98 0.00	22.48 1.48 0.00	44.39 2.72 0.00	27.40 1.85 0.00	20.21 1.37 0.00	28.33 1.92 0.00	79.81 5.18 0.00	140.93 8.99 0.00	40.64 2.86 0.00	48.76 3.39 -1.04	78.45 5.49 -0.40	265.68 18.58 0.00	146.43 10.14 0.00	27.91 1.90 0.00	27.22 1.82 0.00	22.55 1.40 0.00	20.58 1.31 0.00	16.49 1.05 0.00
CH_MISC_IPPS 23765	22.83 1.54 0.00	20.28 1.33 0.00	22.36 1.40 0.00	21.44 1.35 0.00	18.15 1.18 0.00	8.21 0.57 0.00	14.80 1.08 0.00	22.64 1.64 0.00	44.74 3.07 0.00	27.61 2.06 0.00	20.37 1.53 0.00	28.59 2.17 0.00	80.58 5.95 0.00	142.39 10.45 0.00	40.98 3.20 0.00	49.28 3.85 -1.10	79.26 6.28 -0.43	267.91 20.81 0.00	147.43 11.14 0.00	28.09 2.08 0.00	27.41 2.00 0.00	22.70 1.54 0.00	20.73 1.45 0.00	16.59 1.14 0.00
CH_RES_BVR_FALLS 23983	20.35 -0.37 0.57	18.64 -0.31 0.00	20.58 -0.38 0.00	19.62 -0.47 0.00	16.33 -0.39 0.25	7.48 -0.16 0.00	13.17 -0.32 0.22	19.10 -0.38 1.52	41.13 -0.55 0.00	25.08 -0.47 0.00	17.00 -0.28 1.56	20.22 -0.46 5.73	70.07 -1.06 3.49	130.36 -1.58 0.00	37.26 -0.52 0.00	38.71 -0.64 4.98	70.59 -1.14 0.82	232.68 -3.63 10.79	130.51 -1.99 3.78	25.67 -0.34 0.00	25.10 -0.31 0.00	20.90 -0.26 0.00	19.04 -0.23 0.00	15.25 -0.20 0.00
CH_RES_NIAGARA 23895	19.95 -1.28 0.07	17.76 -1.20 0.00	19.63 -1.33 0.00	18.86 -1.23 0.00	15.84 -1.10 0.03	7.15 -0.50 0.00	12.55 -1.14 0.03	19.10 -1.72 0.18	38.95 -2.73 0.00	23.94 -1.61 0.00	17.40 -1.25 0.18	24.14 -1.60 0.67	70.19 -4.03 0.41	124.03 -7.91 0.00	34.97 -2.81 0.00	40.42 -3.33 0.58	66.08 -6.38 0.10	222.24 -23.59 1.26	123.89 -11.95 0.44	23.86 -2.15 0.00	23.54 -1.87 0.00	19.86 -1.30 0.00	18.14 -1.13 0.00	14.40 -1.05 0.00
CH_RES_SYRACUSE 23985	21.54 0.37 0.11	19.26 0.31 0.00	21.30 0.34 0.00	20.43 0.34 0.00	17.22 0.30 0.05	7.79 0.15 0.00	13.96 0.28 0.04	21.20 0.49 0.30	42.68 1.01 0.00	26.12 0.57 0.00	18.95 0.41 0.30	25.92 0.62 1.11	75.77 1.82 0.68	135.04 3.10 0.00	38.56 0.79 0.00	44.34 0.97 0.96	73.88 1.49 0.16	249.73 4.72 2.09	138.33 2.77 0.73	26.52 0.51 0.00	25.96 0.54 0.00	21.66 0.50 0.00	19.71 0.44 0.00	15.72 0.28 0.00
CLINTON_WT_PWR 323605	14.75 -1.33 5.21	17.83 -1.12 0.00	19.78 -1.18 0.00	18.93 -1.17 0.00	13.61 -1.06 2.30	7.22 -0.42 0.01	10.99 -0.65 2.08	6.10 -0.87 14.03	39.99 -1.69 0.00	24.69 -0.86 0.00	3.80 -0.63 14.41	-27.34 -0.93 52.82	39.21 -3.20 32.21	127.02 -4.92 0.00	36.11 -1.67 0.00	-3.62 -2.04 45.92	61.67 -3.30 7.59	136.27 -11.36 99.47	95.21 -6.24 34.83	25.08 -0.94 0.00	24.61 -0.80 0.00	20.49 -0.67 0.00	18.73 -0.54 0.00	15.01 -0.44 0.00
CLINTON___LFGE 323618	14.90 -1.20 5.18	17.94 -1.01 0.00	19.91 -1.05 0.00	19.07 -1.02 0.00	13.74 -0.94 2.29	7.28 -0.36 0.01	11.12 -0.53 2.07	6.37 -0.67 13.96	40.40 -1.28 0.00	24.94 -0.61 0.00	4.07 -0.44 14.33	-26.82 -0.67 52.57	40.09 -2.49 32.06	128.32 -3.61 0.00	36.50 -1.28 0.00	-2.94 -1.59 45.69	62.41 -2.60 7.55	139.26 -8.85 98.98	96.77 -4.86 34.66	25.34 -0.67 0.00	24.87 -0.54 0.00	20.71 -0.45 0.00	18.92 -0.36 0.00	15.15 -0.30 0.00
COLONIE_LFGE___ 323577	22.10 0.88 0.07	19.73 0.78 0.00	21.82 0.86 0.00	20.94 0.85 0.00	17.68 0.74 0.03	7.97 0.33 0.00	14.25 0.56 0.03	21.48 0.67 0.19	42.68 1.00 0.00	26.25 0.70 0.00	19.21 0.57 0.20	26.43 0.74 0.72	75.93 1.74 0.44	134.99 3.06 0.00	38.73 0.95 0.00	45.00 1.21 0.55	74.86 2.38 0.07	255.27 9.53 1.36	140.45 4.61 0.45	26.83 0.82 0.00	26.21 0.80 0.00	21.73 0.57 0.00	19.70 0.42 0.00	15.98 0.53 0.00
CORNELL_____ 23752	21.85 0.65 0.08	19.50 0.55 0.00	21.55 0.59 0.00	20.69 0.60 0.00	17.44 0.51 0.04	7.88 0.24 0.00	14.18 0.49 0.03	21.68 0.90 0.22	43.61 1.93 0.00	26.76 1.21 0.00	19.52 0.91 0.23	26.90 1.34 0.85	77.90 3.79 0.52	138.48 6.55 0.00	39.59 1.81 0.00	45.89 2.29 0.73	75.91 3.48 0.12	256.45 10.94 1.59	141.80 6.07 0.55	27.08 1.07 0.00	26.52 1.11 0.00	22.13 0.97 0.00	20.12 0.84 0.00	16.02 0.58 0.00
COXSACKIE___GT 23611	22.57 1.29 0.00	20.05 1.10 0.00	22.15 1.19 0.00	21.24 1.15 0.00	17.98 1.01 0.00	8.11 0.46 0.00	14.52 0.80 0.00	22.20 1.20 0.00	43.87 2.19 0.00	27.01 1.45 0.00	19.92 1.08 0.00	27.96 1.55 0.00	78.72 4.09 0.00	139.17 7.23 0.00	40.05 2.27 0.00	47.69 2.70 -0.66	76.22 3.41 -0.25	260.01 12.91 0.00	144.33 8.04 0.00	27.51 1.49 0.00	26.83 1.42 0.00	22.24 1.09 0.00	20.32 1.04 0.00	16.27 0.82 0.00
CPV_VALLEY___CC1 323721	22.39 1.10 0.00	19.90 0.95 0.00	21.95 0.99 0.00	21.04 0.95 0.00	17.82 0.85 0.00	8.05 0.41 0.00	14.49 0.77 0.00	22.16 1.16 0.00	43.81 2.13 0.00	27.01 1.46 0.00	19.92 1.07 0.00	27.93 1.52 0.00	78.67 4.04 0.00	138.91 6.97 0.00	40.00 2.22 0.00	47.95 2.65 -0.96	77.17 4.25 -0.37	261.46 14.36 0.00	144.10 7.81 0.00	27.49 1.48 0.00	26.82 1.41 0.00	22.24 1.08 0.00	20.29 1.01 0.00	16.27 0.82 0.00
CPV_VALLEY___CC2 323722	22.39 1.10 0.00	19.90 0.95 0.00	21.95 0.99 0.00	21.04 0.95 0.00	17.82 0.85 0.00	8.05 0.41 0.00	14.49 0.77 0.00	22.16 1.16 0.00	43.81 2.13 0.00	27.01 1.46 0.00	19.92 1.07 0.00	27.93 1.52 0.00	78.67 4.04 0.00	138.91 6.97 0.00	40.00 2.22 0.00	47.95 2.65 -0.96	77.17 4.25 -0.37	261.46 14.36 0.00	144.10 7.81 0.00	27.49 1.48 0.00	26.82 1.41 0.00	22.24 1.08 0.00	20.29 1.01 0.00	16.27 0.82 0.00

CRESCENT___HYD 24018	22.10 0.88 0.07	19.73 0.78 0.00	21.82 0.86 0.00	20.94 0.85 0.00	17.68 0.74 0.03	7.97 0.33 0.00	14.25 0.56 0.03	21.48 0.67 0.19	42.68 1.00 0.00	26.25 0.70 0.00	19.21 0.57 0.20	26.43 0.74 0.72	75.93 1.74 0.44	134.99 3.06 0.00	38.73 0.95 0.00	45.00 1.21 0.55	74.86 2.38 0.07	255.27 9.53 1.36	140.45 4.61 0.45	26.83 0.82 0.00	26.21 0.80 0.00	21.73 0.57 0.00	19.70 0.42 0.00	15.98 0.53 0.00
CRUCIBLE_METL_DRP 24180	21.54 0.37 0.11	19.26 0.31 0.00	21.30 0.34 0.00	20.43 0.34 0.00	17.22 0.30 0.05	7.79 0.15 0.00	13.96 0.28 0.04	21.20 0.49 0.30	42.68 1.01 0.00	26.12 0.57 0.00	18.95 0.41 0.30	25.92 0.62 1.11	75.77 1.82 0.68	135.04 3.10 0.00	38.56 0.79 0.00	44.34 0.97 0.96	73.88 1.49 0.16	249.73 4.72 2.09	138.33 2.77 0.73	26.52 0.51 0.00	25.96 0.54 0.00	21.66 0.50 0.00	19.71 0.44 0.00	15.72 0.28 0.00
DANC___LFGE 323619	19.90 -0.27 1.12	18.65 -0.30 0.00	20.60 -0.36 0.00	19.75 -0.34 0.00	16.21 -0.26 0.49	7.57 -0.08 0.00	13.25 -0.02 0.45	18.12 0.13 3.01	41.98 0.30 0.00	25.71 0.16 0.00	15.90 0.14 3.09	15.31 0.24 11.34	68.42 0.71 6.91	133.06 1.13 0.00	37.93 0.15 0.00	34.53 0.06 9.86	70.85 -0.08 1.63	225.04 -0.70 21.35	128.51 -0.29 7.48	25.98 -0.03 0.00	25.47 0.06 0.00	21.25 0.09 0.00	19.27 0.00 0.00	15.32 -0.13 0.00
DANSKAMMER___1 23586	22.83 1.54 0.00	20.28 1.33 0.00	22.36 1.40 0.00	21.44 1.35 0.00	18.15 1.18 0.00	8.21 0.57 0.00	14.80 1.08 0.00	22.64 1.64 0.00	44.74 3.07 0.00	27.61 2.06 0.00	20.37 1.53 0.00	28.59 2.17 0.00	80.58 5.95 0.00	142.39 10.45 0.00	40.98 3.20 0.00	49.28 3.85 -1.10	79.26 6.28 -0.43	267.91 20.81 0.00	147.43 11.14 0.00	28.09 2.08 0.00	27.41 2.00 0.00	22.70 1.54 0.00	20.73 1.45 0.00	16.59 1.14 0.00
DANSKAMMER___2 23589	22.83 1.54 0.00	20.28 1.33 0.00	22.36 1.40 0.00	21.44 1.35 0.00	18.15 1.18 0.00	8.21 0.57 0.00	14.80 1.08 0.00	22.64 1.64 0.00	44.74 3.07 0.00	27.61 2.06 0.00	20.37 1.53 0.00	28.59 2.17 0.00	80.58 5.95 0.00	142.39 10.45 0.00	40.98 3.20 0.00	49.28 3.85 -1.10	79.26 6.28 -0.43	267.91 20.81 0.00	147.43 11.14 0.00	28.09 2.08 0.00	27.41 2.00 0.00	22.70 1.54 0.00	20.73 1.45 0.00	16.59 1.14 0.00
DANSKAMMER___3 23590	22.83 1.54 0.00	20.28 1.33 0.00	22.36 1.40 0.00	21.44 1.35 0.00	18.15 1.18 0.00	8.21 0.57 0.00	14.80 1.08 0.00	22.64 1.64 0.00	44.74 3.07 0.00	27.61 2.06 0.00	20.37 1.53 0.00	28.59 2.17 0.00	80.58 5.95 0.00	142.39 10.45 0.00	40.98 3.20 0.00	49.28 3.85 -1.10	79.26 6.28 -0.43	267.91 20.81 0.00	147.43 11.14 0.00	28.09 2.08 0.00	27.41 2.00 0.00	22.70 1.54 0.00	20.73 1.45 0.00	16.59 1.14 0.00
DANSKAMMER___4 23591	22.83 1.54 0.00	20.28 1.33 0.00	22.36 1.40 0.00	21.44 1.35 0.00	18.15 1.18 0.00	8.21 0.57 0.00	14.80 1.08 0.00	22.64 1.64 0.00	44.74 3.07 0.00	27.61 2.06 0.00	20.37 1.53 0.00	28.59 2.17 0.00	80.58 5.95 0.00	142.39 10.45 0.00	40.98 3.20 0.00	49.28 3.85 -1.10	79.26 6.28 -0.43	267.91 20.81 0.00	147.43 11.14 0.00	28.09 2.08 0.00	27.41 2.00 0.00	22.70 1.54 0.00	20.73 1.45 0.00	16.59 1.14 0.00
DANSKAMMER___DIESEL 23592	22.83 1.54 0.00	20.28 1.33 0.00	22.36 1.40 0.00	21.44 1.35 0.00	18.15 1.18 0.00	8.21 0.57 0.00	14.80 1.08 0.00	22.64 1.64 0.00	44.74 3.07 0.00	27.61 2.06 0.00	20.37 1.53 0.00	28.59 2.17 0.00	80.58 5.95 0.00	142.39 10.45 0.00	40.98 3.20 0.00	49.28 3.85 -1.10	79.26 6.28 -0.43	267.91 20.81 0.00	147.43 11.14 0.00	28.09 2.08 0.00	27.41 2.00 0.00	22.70 1.54 0.00	20.73 1.45 0.00	16.59 1.14 0.00
DASHVILLE___HYD 23610	22.44 1.16 0.00	19.94 0.99 0.00	21.99 1.03 0.00	21.08 0.99 0.00	17.85 0.88 0.00	8.07 0.43 0.00	14.56 0.84 0.00	22.29 1.29 0.00	44.04 2.36 0.00	27.19 1.64 0.00	20.05 1.21 0.00	28.13 1.72 0.00	79.21 4.58 0.00	139.89 7.95 0.00	40.33 2.55 0.00	48.34 3.07 -0.94	77.76 4.85 -0.36	262.88 15.78 0.00	144.79 8.51 0.00	27.61 1.60 0.00	26.93 1.52 0.00	22.32 1.16 0.00	20.40 1.13 0.00	16.33 0.88 0.00
DELAWARE___LFGE 323621	22.01 0.72 0.00	19.57 0.62 0.00	21.65 0.69 0.00	20.77 0.68 0.00	17.56 0.59 0.00	7.92 0.27 0.00	14.25 0.53 0.00	21.86 0.86 0.00	43.35 1.67 0.00	26.65 1.10 0.00	19.65 0.81 0.00	27.58 1.17 0.00	77.78 3.16 0.00	137.27 5.34 0.00	39.34 1.56 0.00	46.29 1.89 -0.07	75.67 3.09 -0.03	257.27 10.18 0.00	141.87 5.59 0.00	27.06 1.05 0.00	26.44 1.03 0.00	22.02 0.86 0.00	20.05 0.78 0.00	16.04 0.59 0.00
DOGLEVILLE___HYD 23807	21.45 0.35 0.19	19.26 0.31 0.00	21.30 0.34 0.00	20.47 0.37 0.00	17.29 0.40 0.08	7.82 0.18 0.00	13.89 0.25 0.07	20.85 0.35 0.50	41.86 0.19 0.00	25.41 -0.15 0.00	18.48 0.15 0.51	24.86 0.33 1.89	72.86 -0.62 1.15	130.40 -1.54 0.00	37.65 -0.13 0.00	42.88 0.18 1.64	72.94 0.66 0.27	245.68 2.14 3.55	135.97 0.92 1.24	26.15 0.14 0.00	25.60 0.19 0.00	21.20 0.04 0.00	19.31 0.04 0.00	15.66 0.21 0.00
DUNKIRK___1 23563	20.77 -0.45 0.07	18.46 -0.48 0.00	20.42 -0.54 0.00	19.63 -0.46 0.00	16.49 -0.45 0.03	7.48 -0.16 0.00	13.23 -0.46 0.03	20.30 -0.52 0.18	41.58 -0.09 0.00	25.62 0.07 0.00	18.64 -0.02 0.18	25.89 0.14 0.67	75.02 0.80 0.41	132.66 0.72 0.00	37.38 -0.39 0.00	43.39 -0.36 0.58	70.98 -1.48 0.10	238.19 -7.64 1.27	132.37 -3.48 0.44	25.39 -0.61 0.00	25.05 -0.36 0.00	21.14 -0.02 0.00	19.28 0.01 0.00	15.27 -0.18 0.00
DUNKIRK___2 23564	20.77 -0.45 0.07	18.46 -0.48 0.00	20.42 -0.54 0.00	19.63 -0.46 0.00	16.49 -0.45 0.03	7.48 -0.16 0.00	13.23 -0.46 0.03	20.30 -0.52 0.18	41.58 -0.09 0.00	25.62 0.07 0.00	18.64 -0.02 0.18	25.89 0.14 0.67	75.02 0.80 0.41	132.66 0.72 0.00	37.38 -0.39 0.00	43.39 -0.36 0.58	70.98 -1.48 0.10	238.19 -7.64 1.27	132.37 -3.48 0.44	25.39 -0.61 0.00	25.05 -0.36 0.00	21.14 -0.02 0.00	19.28 0.01 0.00	15.27 -0.18 0.00
DUNKIRK___3 23565	20.70 -0.52 0.07	18.41 -0.55 0.00	20.36 -0.60 0.00	19.57 -0.52 0.00	16.44 -0.49 0.03	7.46 -0.19 0.00	13.19 -0.51 0.03	20.21 -0.62 0.18	41.38 -0.30 0.00	25.48 -0.07 0.00	18.54 -0.11 0.18	25.75 0.01 0.67	74.61 0.39 0.41	131.96 0.03 0.00	37.19 -0.58 0.00	43.17 -0.58 0.58	70.65 -1.81 0.10	237.19 -8.64 1.26	131.79 -4.05 0.44	25.29 -0.72 0.00	24.94 -0.47 0.00	21.05 -0.11 0.00	19.20 -0.07 0.00	15.22 -0.23 0.00
DUNKIRK___4 23566	20.70 -0.52 0.07	18.41 -0.55 0.00	20.36 -0.60 0.00	19.57 -0.52 0.00	16.44 -0.49 0.03	7.46 -0.19 0.00	13.19 -0.51 0.03	20.21 -0.62 0.18	41.38 -0.30 0.00	25.48 -0.07 0.00	18.54 -0.11 0.18	25.75 0.01 0.67	74.61 0.39 0.41	131.96 0.03 0.00	37.19 -0.58 0.00	43.17 -0.58 0.58	70.65 -1.81 0.10	237.19 -8.64 1.26	131.79 -4.05 0.44	25.29 -0.72 0.00	24.94 -0.47 0.00	21.05 -0.11 0.00	19.20 -0.07 0.00	15.22 -0.23 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.75 1.46 0.00	20.22 1.27 0.00	22.28 1.32 0.00	21.36 1.27 0.00	18.10 1.14 0.00	8.19 0.54 0.00	14.74 1.02 0.00	22.54 1.54 0.00	44.53 2.85 0.00	27.50 1.95 0.00	20.27 1.43 0.00	28.41 2.00 0.00	79.95 5.32 0.00	141.06 9.13 0.00	40.67 2.89 0.00	49.01 3.40 -1.27	78.55 5.50 -0.49	265.80 18.70 0.00	146.52 10.23 0.00	28.00 1.99 0.00	27.32 1.90 -0.02	22.63 1.47 0.00	20.63 1.35 0.00	16.55 1.10 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.63 1.34 0.00	20.10 1.15 0.00	22.16 1.20 0.00	21.25 1.16 0.00	17.99 1.03 0.00	8.14 0.50 0.00	14.67 0.95 0.00	22.44 1.43 0.00	44.35 2.67 0.00	27.37 1.82 0.00	20.18 1.34 0.00	28.31 1.90 0.00	79.77 5.14 0.00	140.93 9.00 0.00	40.61 2.83 0.00	48.80 3.39 -1.08	78.18 5.22 -0.41	263.77 16.67 0.00	145.34 9.06 0.00	27.73 1.72 0.00	27.05 1.64 0.00	22.42 1.27 0.00	20.46 1.19 0.00	16.40 0.95 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.85 1.57 0.00	20.30 1.35 0.00	22.37 1.41 0.00	21.44 1.35 0.00	18.16 1.19 0.00	8.23 0.59 0.00	14.83 1.12 0.00	22.68 1.68 0.00	44.86 3.09 -0.08	29.57 2.00 -2.02	27.65 1.44 -7.36	48.28 1.95 -19.91	81.73 5.43 -1.68	142.08 9.36 -0.78	41.83 2.99 -1.06	49.08 3.47 -1.27	78.39 5.35 -0.48	266.49 19.39 0.00	146.59 10.30 0.00	27.97 1.96 0.00	27.33 1.90 -0.02	22.70 1.55 0.01	20.68 1.41 0.01	16.61 1.16 0.00
EAST HAMPTON___GT 23717	23.79 2.51 0.00	21.28 2.33 0.00	23.23 2.27 0.00	22.32 2.23 0.00	19.03 2.07 0.00	8.63 0.98 0.00	15.41 1.69 0.00	23.71 2.72 0.00	46.70 5.03 0.00	28.60 3.18 0.13	20.52 2.12 0.45	27.97 2.78 1.22	73.67 7.16 8.12	108.81 12.40 35.53	41.71 3.99 0.05	50.45 4.84 -1.27	80.67 7.63 -0.48	267.14 20.04 0.00	152.73 16.44 0.00	29.47 3.46 0.00	28.75 3.31 -0.03	23.71 2.55 0.00	21.52 2.25 0.00	17.24 1.79 0.00
EAST RIVER___6 23660	22.86 1.58 0.00	20.35 1.40 0.00	22.40 1.44 0.00	21.48 1.39 0.00	18.20 1.23 0.00	8.24 0.59 0.00	14.83 1.12 0.00	22.68 1.68 0.00	44.89 3.13 -0.08	29.78 2.14 -2.09	27.77 1.57 -7.36	48.53 2.21 -19.91	82.20 5.90 -1.67	142.75 10.13 -0.69	41.83 3.16 -0.89	49.31 3.71 -1.27	78.96 5.92 -0.49	267.03 19.93 0.00	147.15 10.86 0.00	28.10 2.08 0.00	27.48 2.04 -0.03	22.78 1.62 0.00	20.76 1.48 0.00	16.66 1.21 0.00
EAST RIVER___7 23524	22.86 1.58 0.00	20.35 1.40 0.00	22.40 1.44 0.00	21.48 1.39 0.00	18.20 1.23 0.00	8.24 0.59 0.00	14.83 1.12 0.00	22.68 1.68 0.00	44.89 3.13 -0.08	29.78 2.14 -2.09	27.77 1.57 -7.36	48.53 2.21 -19.91	82.20 5.90 -1.67	142.75 10.13 -0.69	41.83 3.16 -0.89	49.31 3.71 -1.27	78.96 5.92 -0.49	267.03 19.93 0.00	147.15 10.86 0.00	28.10 2.08 0.00	27.48 2.04 -0.03	22.78 1.62 0.00	20.76 1.48 0.00	16.66 1.21 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.69 1.40 0.00	20.17 1.22 0.00	22.23 1.27 0.00	21.32 1.23 0.00	18.05 1.09 0.00	8.17 0.53 0.00	14.70 0.98 0.00	22.48 1.48 0.00	44.42 2.74 0.00	27.48 1.88 -0.06	20.43 1.38 -0.21	28.90 1.92 -0.57	79.83 5.15 -0.05	140.81 8.86 -0.02	40.61 2.81 -0.03	48.92 3.32 -1.27	78.41 5.37 -0.48	265.19 18.09 0.00	146.23 9.94 0.00	27.91 1.90 0.00	27.23 1.82 0.00	22.56 1.40 0.00	20.57 1.29 0.00	16.50 1.05 0.00
EAST_HAMPTON___DIESEL 23722	23.79 2.51 0.00	21.28 2.33 0.00	23.23 2.27 0.00	22.32 2.23 0.00	19.04 2.07 0.00	8.63 0.98 0.00	15.41 1.69 0.00	23.72 2.72 0.00	46.70 5.03 0.00	28.60 3.18 0.13	20.52 2.12 0.45	27.97 2.78 1.22	73.67 7.16 8.12	108.81 12.40 35.53	41.72 3.99 0.05	50.45 4.85 -1.27	80.68 7.64 -0.48	267.40 20.30 0.00	152.75 16.47 0.00	29.47 3.46 0.00	28.75 3.31 -0.03	23.71 2.55 0.00	21.52 2.25 0.00	17.24 1.79 0.00
EAST_RIVER___1 323558	22.89 1.60 0.00	20.36 1.41 0.00	22.42 1.46 0.00	21.50 1.41 0.00	18.21 1.24 0.00	8.25 0.60 0.00	14.85 1.13 0.00	22.72 1.72 0.00	44.99 3.23 -0.08	29.73 2.20 -1.98	27.45 1.62 -7.00	47.60 2.26 -18.92	82.29 6.08 -1.59	143.00 10.41 -0.66	41.86 3.24 -0.84	49.40 3.79 -1.27	79.11 6.07 -0.49	267.50 20.40 0.00	147.39 11.11 0.00	28.15 2.13 0.00	27.51 2.07 -0.03	22.79 1.63 0.00	20.77 1.49 0.00	16.66 1.21 0.00
EAST_RIVER___2 323559	22.86 1.58 0.00	20.35 1.40 0.00	22.40 1.44 0.00	21.48 1.39 0.00	18.20 1.23 0.00	8.24 0.59 0.00	14.83 1.12 0.00	22.68 1.68 0.00	44.89 3.13 -0.08	29.78 2.14 -2.09	27.77 1.57 -7.36	48.53 2.21 -19.91	82.20 5.90 -1.67	142.75 10.13 -0.69	41.83 3.16 -0.89	49.31 3.71 -1.27	78.96 5.92 -0.49	267.03 19.93 0.00	147.15 10.86 0.00	28.10 2.08 0.00	27.48 2.04 -0.03	22.78 1.62 0.00	20.76 1.48 0.00	16.66 1.21 0.00
EAST___DELAWARE_HYD 23607	21.91 0.62 0.00	19.47 0.52 0.00	21.46 0.50 0.00	20.58 0.49 0.00	17.42 0.46 0.00	7.89 0.24 0.00	14.22 0.51 0.00	21.80 0.80 0.00	43.11 1.43 0.00	26.62 1.07 0.00	19.64 0.80 0.00	27.72 1.31 0.00	78.20 3.58 0.00	138.26 6.32 0.00	39.85 2.07 0.00	47.72 2.52 -0.87	76.87 3.99 -0.33	259.48 12.38 0.00	143.04 6.76 0.00	27.29 1.28 0.00	26.62 1.21 0.00	22.06 0.91 0.00	20.13 0.85 0.00	16.08 0.63 0.00
ELEC_TRO_TEK 24086	22.75 1.47 0.00	20.34 1.39 0.00	22.41 1.45 0.00	21.49 1.40 0.00	18.27 1.30 0.00	8.24 0.60 0.00	14.71 0.99 0.00	22.55 1.55 0.00	44.31 2.64 0.00	27.30 1.88 0.13	19.70 1.31 0.45	26.98 1.78 1.22	77.03 4.39 1.99	122.22 7.37 17.09	40.21 2.49 0.05	48.51 2.90 -1.27	77.70 4.67 -0.48	263.66 16.57 0.00	146.30 10.02 0.00	27.96 1.94 0.00	27.26 1.83 -0.03	22.55 1.39 0.00	20.62 1.34 0.00	16.56 1.12 0.00
ELLENBURG_WT_PWR 323604	14.75 -1.33 5.21	17.83 -1.12 0.00	19.78 -1.18 0.00	18.93 -1.17 0.00	13.61 -1.06 2.30	7.22 -0.42 0.01	10.99 -0.65 2.08	6.10 -0.87 14.03	39.99 -1.69 0.00	24.69 -0.86 0.00	3.80 -0.63 14.41	-27.34 -0.93 52.82	39.21 -3.20 32.21	127.02 -4.92 0.00	36.11 -1.67 0.00	-3.62 -2.04 45.92	61.67 -3.30 7.59	136.27 -11.36 99.47	95.21 -6.24 34.83	25.08 -0.94 0.00	24.61 -0.80 0.00	20.49 -0.67 0.00	18.73 -0.54 0.00	15.01 -0.44 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.55 -0.67 0.07	18.28 -0.67 0.00	20.21 -0.74 0.00	19.44 -0.65 0.00	16.33 -0.61 0.03	7.40 -0.24 0.00	13.07 -0.62 0.03	20.00 -0.82 0.18	40.95 -0.73 0.00	25.23 -0.32 0.00	18.36 -0.30 0.18	25.47 -0.27 0.67	73.85 -0.37 0.41	130.65 -1.28 0.00	36.83 -0.95 0.00	42.73 -1.02 0.58	69.94 -2.52 0.10	234.91 -10.92 1.26	130.58 -5.26 0.44	25.07 -0.94 0.00	24.72 -0.69 0.00	20.85 -0.31 0.00	19.02 -0.26 0.00	15.08 -0.37 0.00
EMPIRE_CC_1 323656	21.78 0.50 0.00	19.42 0.47 0.00	21.48 0.52 0.00	20.62 0.53 0.00	17.44 0.48 0.00	7.85 0.21 0.00	14.03 0.31 0.00	21.26 0.26 0.00	41.78 0.11 0.00	25.74 0.18 0.00	19.01 0.17 0.00	26.58 0.17 0.00	74.77 0.14 0.00	132.20 0.26 0.00	37.94 0.16 0.00	44.48 0.21 0.06	73.18 0.65 0.02	251.56 4.47 0.00	138.63 2.34 0.00	26.36 0.35 0.00	25.66 0.25 0.00	21.29 0.13 0.00	19.42 0.15 0.00	15.76 0.31 0.00

EMPIRE_CC_2 323658	21.78 0.50 0.00	19.42 0.47 0.00	21.48 0.52 0.00	20.62 0.53 0.00	17.44 0.48 0.00	7.85 0.21 0.00	14.03 0.31 0.00	21.26 0.26 0.00	41.78 0.11 0.00	25.74 0.18 0.00	19.01 0.17 0.00	26.58 0.17 0.00	74.77 0.14 0.00	132.20 0.26 0.00	37.94 0.16 0.00	44.48 0.21 0.06	73.18 0.65 0.02	251.56 4.47 0.00	138.63 2.34 0.00	26.36 0.35 0.00	25.66 0.25 0.00	21.29 0.13 0.00	19.42 0.15 0.00	15.76 0.31 0.00
ERIE_WT_PWR 323693	20.57 -0.65 0.07	18.30 -0.65 0.00	20.23 -0.73 0.00	19.45 -0.64 0.00	16.34 -0.60 0.03	7.41 -0.24 0.00	13.09 -0.60 0.03	20.02 -0.80 0.18	41.01 -0.66 0.00	25.27 -0.28 0.00	18.38 -0.28 0.18	25.50 -0.24 0.67	73.92 -0.30 0.41	130.75 -1.18 0.00	36.86 -0.92 0.00	42.78 -0.97 0.58	70.02 -2.44 0.10	235.17 -10.66 1.26	130.72 -5.12 0.44	25.10 -0.91 0.00	24.75 -0.66 0.00	20.88 -0.27 0.00	19.06 -0.22 0.00	15.11 -0.34 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.84 0.63 0.08	19.48 0.53 0.00	21.53 0.57 0.00	20.68 0.59 0.00	17.43 0.51 0.04	7.88 0.24 0.00	14.17 0.48 0.03	21.65 0.88 0.23	43.54 1.87 0.00	26.72 1.17 0.00	19.49 0.88 0.23	26.85 1.29 0.86	77.76 3.65 0.52	138.24 6.30 0.00	39.51 1.73 0.00	45.75 2.16 0.74	75.76 3.33 0.12	256.10 10.61 1.62	141.57 5.84 0.56	27.05 1.03 0.00	26.49 1.08 0.00	22.10 0.94 0.00	20.09 0.81 0.00	16.01 0.56 0.00
E_CANADA_CAP_HY 24051	22.36 1.15 0.07	19.93 0.98 0.00	22.06 1.11 0.00	21.12 1.03 0.00	17.78 0.85 0.03	8.09 0.44 0.00	14.64 0.95 0.03	22.26 1.44 0.18	44.83 3.16 0.00	27.37 1.82 0.00	19.98 1.33 0.19	27.85 2.13 0.70	79.59 5.39 0.42	140.96 9.03 0.00	40.26 2.48 0.00	46.77 3.01 0.57	78.00 5.53 0.09	263.51 17.71 1.31	145.10 9.28 0.45	27.88 1.87 0.00	27.41 2.00 0.00	22.94 1.78 0.00	20.74 1.47 0.00	16.45 1.00 0.00
E_CANADA_MHWK_HY 24050	21.45 0.35 0.19	19.26 0.31 0.00	21.30 0.34 0.00	20.47 0.37 0.00	17.29 0.40 0.08	7.82 0.18 0.00	13.89 0.25 0.07	20.85 0.35 0.50	41.86 0.19 0.00	25.41 -0.15 0.00	18.48 0.15 0.51	24.86 0.33 1.89	72.86 -0.62 1.15	130.40 -1.54 0.00	37.65 -0.13 0.00	42.88 0.18 1.64	72.94 0.66 0.27	245.68 2.14 3.55	135.97 0.92 1.24	26.15 0.14 0.00	25.60 0.19 0.00	21.20 0.04 0.00	19.31 0.04 0.00	15.66 0.21 0.00
E_FISHKILL___LBMP 23776	22.57 1.29 0.00	20.07 1.11 0.00	22.13 1.17 0.00	21.22 1.13 0.00	17.96 1.00 0.00	8.12 0.47 0.00	14.60 0.88 0.00	22.31 1.31 0.00	44.05 2.38 0.00	27.18 1.63 0.00	20.04 1.20 0.00	28.09 1.68 0.00	79.05 4.43 0.00	139.53 7.59 0.00	40.21 2.44 0.00	48.52 2.87 -1.31	77.73 4.68 -0.50	263.17 16.07 0.00	145.07 8.78 0.00	27.67 1.66 0.00	27.00 1.58 0.00	22.36 1.21 0.00	20.41 1.13 0.00	16.39 0.94 0.00
FAR ROCKAWAY___4 23548	23.04 1.75 0.00	20.60 1.65 0.00	22.69 1.73 0.00	21.75 1.66 0.00	18.50 1.53 0.00	8.35 0.71 0.00	14.91 1.19 0.00	22.88 1.88 0.00	44.91 3.24 0.00	27.72 2.30 0.13	19.99 1.60 0.45	27.37 2.18 1.22	79.21 5.49 0.91	126.05 9.04 14.93	40.78 3.06 0.05	49.14 3.53 -1.27	78.69 5.65 -0.48	267.54 20.44 0.00	148.70 12.42 0.00	28.43 2.42 0.00	27.74 2.30 -0.03	22.92 1.76 0.00	20.91 1.63 0.00	16.77 1.33 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.89 1.60 0.00	20.36 1.41 0.00	22.41 1.45 0.00	21.50 1.41 0.00	18.21 1.24 0.00	8.25 0.60 0.00	14.85 1.13 0.00	22.72 1.72 0.00	45.00 3.24 -0.08	29.84 2.20 -2.09	27.83 1.62 -7.37	48.60 2.27 -19.92	82.38 6.08 -1.67	143.04 10.41 -0.69	41.91 3.24 -0.89	49.37 3.76 -1.27	79.06 6.02 -0.49	267.27 20.17 0.00	147.34 11.06 0.00	28.13 2.12 0.00	27.51 2.07 -0.03	22.78 1.62 0.00	20.76 1.49 0.00	16.66 1.21 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.89 1.61 0.00	20.36 1.41 0.00	22.42 1.46 0.00	21.50 1.41 0.00	18.21 1.24 0.00	8.25 0.60 0.00	14.85 1.13 0.00	22.72 1.72 0.00	44.99 3.23 -0.08	29.83 2.19 -2.09	27.82 1.61 -7.37	48.59 2.26 -19.92	82.32 6.02 -1.67	142.97 10.34 -0.69	41.90 3.23 -0.89	49.37 3.76 -1.27	79.04 5.99 -0.49	267.27 20.17 0.00	147.34 11.06 0.00	28.13 2.12 0.00	27.51 2.07 -0.03	22.79 1.63 0.00	20.76 1.49 0.00	16.66 1.21 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.89 1.60 0.00	20.35 1.40 0.00	22.41 1.45 0.00	21.50 1.40 0.00	18.21 1.24 0.00	8.25 0.60 0.00	14.85 1.13 0.00	22.72 1.72 0.00	44.99 3.23 -0.08	29.83 2.19 -2.09	27.82 1.61 -7.37	48.59 2.26 -19.92	82.32 6.02 -1.67	142.99 10.36 -0.69	41.90 3.24 -0.89	49.37 3.76 -1.27	79.05 6.01 -0.49	267.27 20.17 0.00	147.34 11.06 0.00	28.13 2.11 0.00	27.49 2.05 -0.03	22.77 1.62 0.00	20.75 1.48 0.00	16.65 1.21 0.00
FARRAGUT___LBMP 323566	22.86 1.58 0.00	20.34 1.39 0.00	22.40 1.44 0.00	21.48 1.39 0.00	18.19 1.22 0.00	8.24 0.59 0.00	14.83 1.12 0.00	22.69 1.69 0.00	44.92 3.16 -0.08	29.79 2.15 -2.09	27.79 1.58 -7.37	48.54 2.21 -19.92	82.22 5.92 -1.67	142.77 10.15 -0.69	41.83 3.16 -0.89	49.28 3.68 -1.27	78.93 5.89 -0.49	266.91 19.82 0.00	147.09 10.81 0.00	28.10 2.08 0.00	27.46 2.02 -0.03	22.75 1.59 0.00	20.73 1.46 0.00	16.64 1.19 0.00
FENNER___WINDPWR 24204	21.56 0.52 0.25	19.37 0.42 0.00	21.42 0.45 0.00	20.58 0.49 0.00	17.28 0.42 0.11	7.85 0.21 0.00	14.02 0.40 0.10	21.10 0.78 0.68	43.29 1.61 0.00	26.53 0.98 0.00	18.88 0.74 0.70	24.97 1.13 2.58	76.26 3.20 1.57	137.53 5.60 0.00	39.35 1.57 0.00	43.98 1.89 2.24	75.15 2.96 0.37	251.72 9.47 4.85	139.79 5.20 1.70	26.94 0.92 0.00	26.35 0.94 0.00	21.99 0.83 0.00	19.97 0.70 0.00	15.92 0.48 0.00
FIBERTEK___ENERGY 23856	21.54 0.37 0.11	19.26 0.31 0.00	21.30 0.34 0.00	20.43 0.34 0.00	17.22 0.30 0.05	7.79 0.15 0.00	13.96 0.28 0.04	21.20 0.49 0.30	42.68 1.01 0.00	26.12 0.57 0.00	18.95 0.41 0.30	25.92 0.62 1.11	75.77 1.82 0.68	135.04 3.10 0.00	38.56 0.79 0.00	44.34 0.97 0.96	73.88 1.49 0.16	249.73 4.72 2.09	138.33 2.77 0.73	26.52 0.51 0.00	25.96 0.54 0.00	21.66 0.50 0.00	19.71 0.44 0.00	15.72 0.28 0.00
FITZPATRICK____ 23598	21.20 -0.09 0.00	18.85 -0.10 0.00	20.86 -0.11 0.00	20.00 -0.09 0.00	16.89 -0.08 0.00	7.62 -0.03 0.00	13.67 -0.05 0.00	20.96 -0.04 0.00	41.64 -0.04 0.00	25.49 -0.06 0.00	18.79 -0.05 0.00	26.39 -0.03 0.00	74.69 0.06 0.00	131.96 0.03 0.00	37.71 -0.07 0.00	44.27 -0.06 0.00	72.35 -0.20 0.00	246.02 -1.08 0.00	135.82 -0.46 0.00	25.92 -0.09 0.00	25.35 -0.06 0.00	21.15 -0.01 0.00	19.26 -0.02 0.00	15.38 -0.07 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.93 1.64 0.00	20.36 1.41 0.00	22.45 1.49 0.00	21.53 1.44 0.00	18.22 1.26 0.00	8.25 0.61 0.00	14.87 1.15 0.00	22.76 1.76 0.00	44.96 3.29 0.00	27.75 2.20 0.00	20.49 1.64 0.00	28.75 2.34 0.00	81.04 6.41 0.00	143.21 11.27 0.00	41.11 3.34 0.00	49.49 4.04 -1.11	79.39 6.40 -0.43	268.11 21.02 0.00	147.44 11.16 0.00	28.10 2.09 0.00	27.41 2.01 0.00	22.71 1.55 0.00	20.73 1.46 0.00	16.60 1.15 0.00

FORT ORANGE____ 23900	22.06 0.77 0.00	19.64 0.69 0.00	21.72 0.76 0.00	20.83 0.74 0.00	17.63 0.66 0.00	7.92 0.28 0.00	14.06 0.34 0.00	21.39 0.39 0.00	42.14 0.46 0.00	25.93 0.38 0.00	19.14 0.30 0.00	26.80 0.39 0.00	75.42 0.79 0.00	133.35 1.42 0.00	38.32 0.54 0.00	45.12 0.64 -0.15	73.79 1.18 -0.06	252.57 5.48 0.00	139.23 2.95 0.00	26.51 0.50 0.00	25.82 0.41 0.00	21.42 0.26 0.00	19.52 0.24 0.00	15.78 0.33 0.00
FORT_DRUM_COGEN 23780	19.85 -0.28 1.15	18.64 -0.31 0.00	20.59 -0.37 0.00	19.74 -0.35 0.00	16.18 -0.28 0.51	7.56 -0.08 0.00	13.22 -0.04 0.46	18.00 0.11 3.11	41.94 0.26 0.00	25.69 0.14 0.00	15.78 0.12 3.19	14.93 0.21 11.69	68.11 0.61 7.13	132.90 0.96 0.00	37.89 0.11 0.00	34.19 0.01 10.16	70.73 -0.15 1.68	224.13 -0.95 22.01	128.15 -0.43 7.71	25.95 -0.06 0.00	25.44 0.03 0.00	21.23 0.07 0.00	19.25 -0.02 0.00	15.31 -0.14 0.00
FPL_FAR_ROCK_GT1 24212	23.04 1.75 0.00	20.60 1.65 0.00	22.69 1.73 0.00	21.75 1.66 0.00	18.50 1.53 0.00	8.35 0.71 0.00	14.91 1.19 0.00	22.88 1.88 0.00	44.91 3.24 0.00	27.72 2.30 0.13	19.99 1.60 0.45	27.37 2.18 1.22	79.21 5.49 0.91	126.05 9.04 14.93	40.78 3.06 0.05	49.14 3.53 -1.27	78.69 5.65 -0.48	267.54 20.44 0.00	148.70 12.42 0.00	28.43 2.42 0.00	27.74 2.30 -0.03	22.92 1.76 0.00	20.91 1.63 0.00	16.77 1.33 0.00
FPL_FAR_ROCK_GT2 23815	23.04 1.75 0.00	20.60 1.65 0.00	22.69 1.73 0.00	21.75 1.66 0.00	18.50 1.53 0.00	8.35 0.71 0.00	14.91 1.19 0.00	22.88 1.88 0.00	44.91 3.24 0.00	27.72 2.30 0.13	19.99 1.60 0.45	27.37 2.18 1.22	79.21 5.49 0.91	126.05 9.04 14.93	40.78 3.06 0.05	49.14 3.53 -1.27	78.69 5.65 -0.48	267.54 20.44 0.00	148.70 12.42 0.00	28.43 2.42 0.00	27.74 2.30 -0.03	22.92 1.76 0.00	20.91 1.63 0.00	16.77 1.33 0.00
FRANKLIN_FALL_HYD 24054	15.11 -1.31 4.87	17.83 -1.12 0.00	19.75 -1.21 0.00	18.88 -1.21 0.00	13.74 -1.08 2.15	7.21 -0.43 0.01	11.14 -0.64 1.95	7.05 -0.83 13.12	40.20 -1.48 0.00	24.75 -0.81 0.00	4.73 -0.64 13.47	-23.91 -0.92 49.41	41.53 -2.97 30.13	127.52 -4.42 0.00	36.27 -1.51 0.00	-0.48 -1.86 42.95	62.45 -3.01 7.09	143.47 -10.59 93.04	97.83 -5.88 32.57	25.10 -0.91 0.00	24.60 -0.81 0.00	20.47 -0.68 0.00	18.67 -0.61 0.00	14.92 -0.52 0.00
FREEPORT_EQUS_GT1 23764	23.01 1.72 0.00	20.55 1.60 0.00	22.61 1.65 0.00	21.67 1.58 0.00	18.43 1.46 0.00	8.31 0.67 0.00	14.82 1.10 0.00	22.77 1.77 0.00	44.75 3.08 0.00	27.54 2.12 0.13	19.86 1.47 0.45	27.16 1.97 1.22	74.83 4.82 4.61	115.09 7.35 24.20	40.21 2.49 0.05	48.53 2.93 -1.27	77.83 4.79 -0.48	264.44 17.35 0.00	147.11 10.83 0.00	28.23 2.22 0.00	27.55 2.11 -0.03	22.84 1.68 0.00	20.87 1.59 0.00	16.73 1.28 0.00
FREEPORT____CT2 23818	23.01 1.72 0.00	20.55 1.60 0.00	22.61 1.65 0.00	21.67 1.58 0.00	18.43 1.46 0.00	8.31 0.67 0.00	14.82 1.10 0.00	22.77 1.77 0.00	44.75 3.08 0.00	27.54 2.12 0.13	19.86 1.47 0.45	27.16 1.97 1.22	74.83 4.82 4.61	115.09 7.35 24.20	40.21 2.49 0.05	48.53 2.93 -1.27	77.83 4.79 -0.48	264.44 17.35 0.00	147.11 10.83 0.00	28.23 2.22 0.00	27.55 2.11 -0.03	22.84 1.68 0.00	20.87 1.59 0.00	16.73 1.28 0.00
FULTON COGEN____ 23766	21.39 0.28 0.17	19.19 0.24 0.00	21.21 0.26 0.00	20.36 0.26 0.00	17.12 0.23 0.08	7.75 0.10 0.00	13.86 0.21 0.07	20.89 0.36 0.47	42.30 0.63 0.00	25.89 0.34 0.00	18.58 0.22 0.48	25.05 0.39 1.75	74.74 1.18 1.07	133.69 1.76 0.00	38.18 0.41 0.00	43.32 0.51 1.52	73.02 0.71 0.25	245.88 2.08 3.30	136.44 1.31 1.15	26.25 0.24 0.00	25.69 0.28 0.00	21.46 0.31 0.00	19.52 0.25 0.00	15.57 0.12 0.00
FULTON____LFGE 323630	23.25 2.04 0.07	20.72 1.77 0.00	22.91 1.95 0.00	21.95 1.86 0.00	18.51 1.58 0.03	8.44 0.79 0.00	15.31 1.62 0.03	23.39 2.58 0.19	46.97 5.29 0.00	28.64 3.09 0.00	20.99 2.35 0.20	29.20 3.51 0.72	83.07 8.88 0.44	147.14 15.21 0.00	41.99 4.21 0.00	48.83 5.12 0.62	81.36 8.91 0.10	275.15 29.41 1.36	151.92 16.11 0.47	29.19 3.18 0.00	28.71 3.30 0.00	23.91 2.75 0.00	21.49 2.21 0.00	16.99 1.55 0.00
G.F.CEMENT____DRP 24184	22.39 1.17 0.07	19.93 0.98 0.00	22.07 1.11 0.00	21.19 1.10 0.00	17.87 0.93 0.03	8.05 0.40 0.00	14.34 0.65 0.03	21.58 0.76 0.19	42.80 1.12 0.00	26.37 0.82 0.00	19.32 0.68 0.19	26.59 0.89 0.71	76.29 2.10 0.43	135.60 3.66 0.00	38.90 1.12 0.00	45.33 1.52 0.52	75.37 2.88 0.06	257.35 11.59 1.33	141.82 5.99 0.46	27.10 1.09 0.00	26.45 1.04 0.00	21.87 0.71 0.00	19.84 0.56 0.00	16.26 0.81 0.00
GARDENVILLE____LBMP 24039	20.50 -0.72 0.07	18.24 -0.71 0.00	20.17 -0.79 0.00	19.40 -0.69 0.00	16.29 -0.64 0.03	7.38 -0.26 0.00	13.04 -0.66 0.03	19.94 -0.88 0.18	40.82 -0.85 0.00	25.14 -0.41 0.00	18.29 -0.37 0.18	25.39 -0.36 0.67	73.59 -0.63 0.41	130.18 -1.76 0.00	36.70 -1.08 0.00	42.58 -1.17 0.58	69.70 -2.76 0.10	234.13 -11.70 1.26	130.15 -5.70 0.44	24.99 -1.02 0.00	24.65 -0.77 0.00	20.79 -0.37 0.00	18.98 -0.30 0.00	15.05 -0.40 0.00
GENERAL____MILLS 23808	20.55 -0.67 0.07	18.29 -0.66 0.00	20.22 -0.73 0.00	19.45 -0.64 0.00	16.33 -0.60 0.03	7.40 -0.24 0.00	13.08 -0.61 0.03	20.01 -0.81 0.18	40.98 -0.69 0.00	25.25 -0.30 0.00	18.37 -0.29 0.18	25.49 -0.25 0.67	73.87 -0.35 0.41	130.68 -1.26 0.00	36.83 -0.94 0.00	42.74 -1.01 0.58	69.96 -2.50 0.10	234.96 -10.88 1.26	130.64 -5.20 0.44	25.08 -0.93 0.00	24.73 -0.68 0.00	20.87 -0.29 0.00	19.05 -0.23 0.00	15.10 -0.35 0.00
GE_PLASTICS____DRP 24183	21.94 0.66 0.00	19.54 0.58 0.00	21.62 0.66 0.00	20.74 0.65 0.00	17.55 0.58 0.00	7.87 0.22 0.00	13.95 0.23 0.00	21.21 0.21 0.00	41.79 0.12 0.00	25.65 0.10 0.00	18.92 0.08 0.00	26.48 0.07 0.00	74.53 -0.09 0.00	131.72 -0.22 0.00	37.79 0.02 0.00	44.39 -0.01 -0.07	72.68 0.10 -0.03	249.02 1.92 0.00	137.43 1.14 0.00	26.18 0.16 0.00	25.51 0.10 0.00	21.18 0.02 0.00	19.30 0.02 0.00	15.62 0.17 0.00
GILBOA____1 23756	21.99 0.70 0.00	19.57 0.61 0.00	21.69 0.73 0.00	20.80 0.71 0.00	17.60 0.63 0.00	7.90 0.26 0.00	14.17 0.45 0.00	21.64 0.64 0.00	42.75 1.07 0.00	26.31 0.75 0.00	19.37 0.52 0.00	27.13 0.72 0.00	76.48 1.85 0.00	135.08 3.15 0.00	38.79 1.01 0.00	45.29 1.22 0.26	74.48 2.02 0.10	254.47 7.37 0.00	140.28 4.00 0.00	26.77 0.76 0.00	26.08 0.67 0.00	21.71 0.55 0.00	19.81 0.54 0.00	15.93 0.48 0.00
GILBOA____2 23757	21.99 0.70 0.00	19.57 0.61 0.00	21.69 0.73 0.00	20.80 0.71 0.00	17.60 0.63 0.00	7.90 0.26 0.00	14.17 0.45 0.00	21.64 0.64 0.00	42.75 1.07 0.00	26.31 0.75 0.00	19.37 0.52 0.00	27.13 0.72 0.00	76.48 1.85 0.00	135.08 3.15 0.00	38.79 1.01 0.00	45.29 1.22 0.26	74.48 2.02 0.10	254.47 7.37 0.00	140.28 4.00 0.00	26.77 0.76 0.00	26.08 0.67 0.00	21.71 0.55 0.00	19.81 0.54 0.00	15.93 0.48 0.00

GILBOA___3 23758	21.99 0.70 0.00	19.57 0.61 0.00	21.69 0.73 0.00	20.80 0.71 0.00	17.60 0.63 0.00	7.90 0.26 0.00	14.17 0.45 0.00	21.64 0.64 0.00	42.75 1.07 0.00	26.31 0.75 0.00	19.37 0.52 0.00	27.13 0.72 0.00	76.48 1.85 0.00	135.08 3.15 0.00	38.79 1.01 0.00	45.29 1.22 0.26	74.48 2.02 0.10	254.47 7.37 0.00	140.28 4.00 0.00	26.77 0.76 0.00	26.08 0.67 0.00	21.71 0.55 0.00	19.81 0.54 0.00	15.93 0.48 0.00
GILBOA___4 23759	21.99 0.70 0.00	19.57 0.61 0.00	21.69 0.73 0.00	20.80 0.71 0.00	17.60 0.63 0.00	7.90 0.26 0.00	14.17 0.45 0.00	21.64 0.64 0.00	42.75 1.07 0.00	26.31 0.75 0.00	19.37 0.52 0.00	27.13 0.72 0.00	76.48 1.85 0.00	135.08 3.15 0.00	38.79 1.01 0.00	45.29 1.22 0.26	74.48 2.02 0.10	254.47 7.37 0.00	140.28 4.00 0.00	26.77 0.76 0.00	26.08 0.67 0.00	21.71 0.55 0.00	19.81 0.54 0.00	15.93 0.48 0.00
GILBOA___ 23599	21.99 0.70 0.00	19.57 0.61 0.00	21.69 0.73 0.00	20.80 0.71 0.00	17.60 0.63 0.00	7.90 0.26 0.00	14.17 0.45 0.00	21.64 0.64 0.00	42.75 1.07 0.00	26.31 0.75 0.00	19.37 0.52 0.00	27.13 0.72 0.00	76.48 1.85 0.00	135.08 3.15 0.00	38.79 1.01 0.00	45.29 1.22 0.26	74.48 2.02 0.10	254.47 7.37 0.00	140.28 4.00 0.00	26.77 0.76 0.00	26.08 0.67 0.00	21.71 0.55 0.00	19.81 0.54 0.00	15.93 0.48 0.00
GINNA___ 23603	20.13 -1.09 0.07	17.92 -1.03 0.00	19.80 -1.16 0.00	19.00 -1.09 0.00	16.00 -0.93 0.03	7.25 -0.40 0.00	12.95 -0.74 0.03	19.81 -1.01 0.18	40.03 -1.65 0.00	24.60 -0.95 0.00	17.93 -0.72 0.19	24.79 -0.94 0.69	71.72 -2.49 0.42	127.22 -4.71 0.00	36.15 -1.63 0.00	41.80 -1.93 0.60	68.86 -3.59 0.10	232.69 -13.12 1.29	128.97 -6.86 0.45	24.72 -1.29 0.00	24.28 -1.13 0.00	20.30 -0.86 0.00	18.44 -0.84 0.00	14.64 -0.81 0.00
GLEN PARK___ 23778	19.95 -0.24 1.09	18.67 -0.28 0.00	20.62 -0.34 0.00	19.77 -0.32 0.00	16.23 -0.25 0.48	7.58 -0.07 0.00	13.28 0.00 0.44	18.22 0.17 2.95	42.06 0.39 0.00	25.77 0.22 0.00	16.01 0.19 3.03	15.62 0.30 11.09	68.75 0.89 6.77	133.35 1.41 0.00	38.01 0.23 0.00	34.85 0.15 9.64	71.03 0.07 1.59	226.00 -0.21 20.89	128.97 0.00 7.31	26.04 0.03 0.00	25.52 0.11 0.00	21.30 0.14 0.00	19.30 0.03 0.00	15.34 -0.10 0.00
GLENWOOD_IC_1_G5 23712	22.91 1.62 0.00	20.41 1.46 0.00	22.49 1.53 0.00	21.57 1.48 0.00	18.32 1.35 0.00	8.28 0.63 0.00	14.82 1.10 0.00	22.68 1.68 0.00	44.70 3.03 0.00	27.50 2.08 0.13	19.88 1.49 0.45	27.24 2.05 1.22	77.15 5.36 2.85	125.89 8.81 14.86	40.59 2.86 0.05	49.00 3.39 -1.27	78.58 5.54 -0.49	266.41 19.31 0.00	147.50 11.21 0.00	28.24 2.22 0.00	27.55 2.11 -0.03	22.79 1.63 0.00	20.80 1.52 0.00	16.69 1.24 0.00
GLENWOOD_IC_2_G1 23688	22.81 1.52 0.00	20.33 1.38 0.00	22.40 1.44 0.00	21.48 1.38 0.00	18.22 1.26 0.00	8.24 0.59 0.00	14.76 1.04 0.00	22.61 1.61 0.00	44.57 2.90 0.00	27.42 2.00 0.13	19.83 1.44 0.45	27.19 1.99 1.22	79.80 5.23 0.06	140.74 8.85 0.04	40.57 2.84 0.05	48.96 3.36 -1.27	78.49 5.44 -0.49	265.84 18.74 0.00	146.96 10.68 0.00	28.08 2.06 0.00	27.41 1.97 -0.03	22.68 1.52 0.00	20.69 1.42 0.00	16.61 1.16 0.00
GLENWOOD_IC_3_G1 23689	22.81 1.52 0.00	20.33 1.38 0.00	22.40 1.44 0.00	21.48 1.38 0.00	18.22 1.26 0.00	8.24 0.59 0.00	14.76 1.04 0.00	22.61 1.61 0.00	44.57 2.90 0.00	27.42 2.00 0.13	19.83 1.44 0.45	27.19 1.99 1.22	79.80 5.23 0.06	140.74 8.85 0.04	40.57 2.84 0.05	48.96 3.36 -1.27	78.49 5.44 -0.49	265.84 18.74 0.00	146.96 10.68 0.00	28.08 2.06 0.00	27.41 1.97 -0.03	22.68 1.52 0.00	20.69 1.42 0.00	16.61 1.16 0.00
GLENWOOD___4 23550	22.91 1.62 0.00	20.41 1.46 0.00	22.49 1.53 0.00	21.57 1.48 0.00	18.32 1.35 0.00	8.28 0.63 0.00	14.82 1.10 0.00	22.68 1.68 0.00	44.70 3.03 0.00	27.50 2.08 0.13	19.88 1.49 0.45	27.24 2.05 1.22	77.16 5.38 2.85	126.04 8.96 14.86	40.64 2.91 0.05	49.06 3.46 -1.27	78.67 5.63 -0.49	266.80 19.70 0.00	147.59 11.31 0.00	28.24 2.22 0.00	27.55 2.11 -0.03	22.79 1.63 0.00	20.80 1.52 0.00	16.69 1.24 0.00
GLENWOOD___5 23614	22.91 1.62 0.00	20.41 1.46 0.00	22.49 1.53 0.00	21.57 1.48 0.00	18.32 1.35 0.00	8.28 0.63 0.00	14.82 1.10 0.00	22.68 1.68 0.00	44.70 3.03 0.00	27.50 2.08 0.13	19.88 1.49 0.45	27.24 2.05 1.22	77.16 5.38 2.85	126.04 8.96 14.86	40.64 2.91 0.05	49.06 3.46 -1.27	78.67 5.63 -0.49	266.80 19.70 0.00	147.59 11.31 0.00	28.24 2.22 0.00	27.55 2.11 -0.03	22.79 1.63 0.00	20.80 1.52 0.00	16.69 1.24 0.00
GLOBAL GREEN_PORT_GT1 23814	23.82 2.53 0.00	21.30 2.35 0.00	23.25 2.29 0.00	22.35 2.25 0.00	19.05 2.09 0.00	8.64 0.99 0.00	15.43 1.71 0.00	23.75 2.75 0.00	46.75 5.08 0.00	28.62 3.20 0.13	20.52 2.13 0.45	27.98 2.79 1.22	73.70 7.19 8.11	108.85 12.44 35.53	41.73 4.01 0.05	50.47 4.86 -1.27	80.70 7.66 -0.48	265.14 18.04 0.00	153.35 17.06 0.00	29.52 3.51 0.00	28.77 3.33 -0.03	23.73 2.57 0.00	21.54 2.27 0.00	17.25 1.80 0.00
GLOBE___DSASP 323697	19.89 -1.33 0.07	17.70 -1.25 0.00	19.57 -1.39 0.00	18.80 -1.29 0.00	15.79 -1.14 0.03	7.13 -0.52 0.00	12.50 -1.19 0.03	19.02 -1.80 0.18	38.78 -2.89 0.00	23.84 -1.71 0.00	17.33 -1.33 0.18	24.04 -1.70 0.67	69.89 -4.33 0.41	123.50 -8.44 0.00	34.82 -2.96 0.00	40.24 -3.51 0.58	65.80 -6.66 0.10	221.29 -24.54 1.26	123.40 -12.44 0.44	23.77 -2.24 0.00	23.45 -1.96 0.00	19.78 -1.38 0.00	18.07 -1.20 0.00	14.35 -1.10 0.00
GOETHSLN___LBMP 323567	22.82 1.54 0.00	20.30 1.35 0.00	22.35 1.39 0.00	21.43 1.34 0.00	18.16 1.19 0.00	8.23 0.59 0.00	14.81 1.09 0.00	22.65 1.65 0.00	44.84 3.07 -0.08	29.74 2.11 -2.09	27.74 1.53 -7.37	48.49 2.16 -19.92	82.02 5.72 -1.67	142.44 9.82 -0.69	41.70 3.03 -0.89	49.10 3.49 -1.27	78.65 5.60 -0.49	266.23 19.13 0.00	146.71 10.42 0.00	27.99 1.97 0.00	27.37 1.93 -0.03	22.66 1.51 0.00	20.65 1.38 0.00	16.58 1.13 0.00
GOODYEAR_LAKE_HYD 323669	22.13 0.85 0.00	19.67 0.72 0.00	21.77 0.80 0.00	20.88 0.79 0.00	17.65 0.68 0.00	7.97 0.33 0.00	14.39 0.68 0.00	22.12 1.12 0.00	43.99 2.32 0.00	27.03 1.48 0.00	19.93 1.09 0.00	28.03 1.62 0.00	79.00 4.37 0.00	139.35 7.41 0.00	39.87 2.10 0.00	46.92 2.52 -0.06	76.74 4.16 -0.02	260.58 13.48 0.00	143.65 7.37 0.00	27.41 1.40 0.00	26.82 1.41 0.00	22.36 1.20 0.00	20.33 1.05 0.00	16.20 0.75 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.62 0.40 0.06	19.30 0.35 0.00	21.37 0.41 0.00	20.65 0.56 0.00	17.41 0.47 0.03	7.85 0.20 0.00	14.09 0.40 0.03	21.60 0.77 0.17	43.36 1.68 0.00	26.66 1.11 0.00	19.55 0.89 0.17	27.14 1.37 0.64	78.03 3.79 0.39	138.33 6.40 0.00	39.41 1.63 0.00	46.09 2.27 0.51	76.05 3.56 0.08	256.12 10.23 1.21	141.47 5.60 0.42	26.95 0.94 0.00	26.42 1.01 0.00	22.11 0.95 0.00	20.15 0.87 0.00	16.08 0.63 0.00

GOUDEY___7 23579	21.62 0.40 0.06	19.30 0.35 0.00	21.37 0.41 0.00	20.65 0.56 0.00	17.41 0.47 0.03	7.85 0.20 0.00	14.09 0.40 0.03	21.60 0.77 0.17	43.36 1.68 0.00	26.66 1.11 0.00	19.55 0.89 0.17	27.14 1.37 0.64	78.03 3.79 0.39	138.33 6.40 0.00	39.41 1.63 0.00	46.09 2.27 0.51	76.05 3.56 0.08	256.12 10.23 1.21	141.47 5.60 0.42	26.95 0.94 0.00	26.42 1.01 0.00	22.11 0.95 0.00	20.15 0.87 0.00	16.08 0.63 0.00
GOUDEY___8 23580	21.62 0.40 0.06	19.30 0.35 0.00	21.37 0.41 0.00	20.65 0.56 0.00	17.41 0.47 0.03	7.85 0.20 0.00	14.09 0.40 0.03	21.60 0.77 0.17	43.36 1.68 0.00	26.66 1.11 0.00	19.55 0.89 0.17	27.14 1.37 0.64	78.03 3.79 0.39	138.33 6.40 0.00	39.41 1.63 0.00	46.09 2.27 0.51	76.05 3.56 0.08	256.12 10.23 1.21	141.47 5.60 0.42	26.95 0.94 0.00	26.42 1.01 0.00	22.11 0.95 0.00	20.15 0.87 0.00	16.08 0.63 0.00
GOWANUS_GT1_1 24077	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GOWANUS_GT1_2 24078	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GOWANUS_GT1_3 24079	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GOWANUS_GT1_4 24080	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GOWANUS_GT1_5 24084	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GOWANUS_GT1_6 24111	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GOWANUS_GT1_7 24112	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GOWANUS_GT1_8 24113	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GOWANUS_GT2_1 24114	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GOWANUS_GT2_2 24115	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GOWANUS_GT2_3 24116	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GOWANUS_GT2_4 24117	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GOWANUS_GT2_5 24118	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00

GOWANUS_GT2_6 24119	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GOWANUS_GT2_7 24120	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GOWANUS_GT2_8 24121	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GOWANUS_GT3_1 24122	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GOWANUS_GT3_2 24123	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GOWANUS_GT3_3 24124	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GOWANUS_GT3_4 24125	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GOWANUS_GT3_5 24126	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GOWANUS_GT3_6 24127	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GOWANUS_GT3_7 24128	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GOWANUS_GT3_8 24129	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GOWANUS_GT4_1 24130	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GOWANUS_GT4_2 24131	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GOWANUS_GT4_3 24132	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GOWANUS_GT4_4 24133	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00



GOWANUS_GT4_5 24134	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GOWANUS_GT4_6 24135	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GOWANUS_GT4_7 24136	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GOWANUS_GT4_8 24137	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GREENIDGE___3 23582	21.68 0.46 0.07	19.31 0.36 0.00	21.31 0.36 0.00	20.49 0.40 0.00	17.23 0.30 0.03	7.78 0.13 0.00	14.05 0.36 0.03	21.55 0.74 0.20	43.42 1.74 0.00	26.69 1.13 0.00	19.51 0.87 0.20	27.00 1.32 0.73	77.89 3.71 0.45	138.38 6.45 0.00	39.35 1.58 0.00	45.80 2.10 0.64	75.56 3.10 0.11	255.10 9.39 1.38	141.18 5.38 0.48	26.95 0.93 0.00	26.44 1.03 0.00	22.12 0.96 0.00	20.11 0.84 0.00	16.00 0.55 0.00
GREENIDGE___4 23583	21.68 0.46 0.07	19.31 0.36 0.00	21.31 0.36 0.00	20.49 0.40 0.00	17.23 0.30 0.03	7.78 0.13 0.00	14.05 0.36 0.03	21.55 0.74 0.20	43.42 1.74 0.00	26.69 1.13 0.00	19.51 0.87 0.20	27.00 1.32 0.73	77.89 3.71 0.45	138.38 6.45 0.00	39.35 1.58 0.00	45.80 2.10 0.64	75.56 3.10 0.11	255.10 9.39 1.38	141.18 5.38 0.48	26.95 0.93 0.00	26.44 1.03 0.00	22.12 0.96 0.00	20.11 0.84 0.00	16.00 0.55 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
GROVEVILLE___HYD 323602	22.93 1.64 0.00	20.36 1.41 0.00	22.45 1.49 0.00	21.53 1.44 0.00	18.22 1.26 0.00	8.25 0.61 0.00	14.87 1.15 0.00	22.76 1.76 0.00	44.96 3.29 0.00	27.75 2.20 0.00	20.49 1.64 0.00	28.75 2.34 0.00	81.04 6.41 0.00	143.21 11.27 0.00	41.11 3.34 0.00	49.49 4.04 -1.11	79.39 6.40 -0.43	268.11 21.02 0.00	147.44 11.16 0.00	28.10 2.09 0.00	27.41 2.01 0.00	22.71 1.55 0.00	20.73 1.46 0.00	16.60 1.15 0.00
HAMPSHIRE___PAPER_HYD 323593	17.36 -1.09 2.84	17.96 -0.99 0.00	19.85 -1.11 0.00	19.00 -1.09 0.00	14.79 -0.93 1.25	7.26 -0.38 0.00	12.03 -0.56 1.13	12.60 -0.75 7.65	40.42 -1.25 0.00	24.69 -0.87 0.00	10.33 -0.66 7.85	-3.31 -0.92 28.79	54.44 -2.63 17.56	127.50 -4.44 0.00	36.33 -1.44 0.00	17.43 -1.87 25.03	65.33 -3.09 4.13	181.87 -11.00 54.22	111.26 -6.04 18.98	24.91 -1.10 0.00	24.39 -1.02 0.00	20.31 -0.85 0.00	18.47 -0.81 0.00	14.73 -0.72 0.00
HARDSCRABBLE_WT_PWR 323673	21.36 0.27 0.19	19.19 0.24 0.00	21.25 0.29 0.00	20.40 0.31 0.00	17.22 0.34 0.08	7.80 0.16 0.00	13.88 0.23 0.07	20.82 0.32 0.50	41.97 0.29 0.00	25.42 -0.13 0.00	18.46 0.13 0.51	24.88 0.35 1.89	72.91 -0.57 1.15	130.36 -1.57 0.00	37.61 -0.17 0.00	42.77 0.07 1.64	73.08 0.79 0.27	245.80 2.25 3.55	135.74 0.70 1.24	26.14 0.13 0.00	25.64 0.23 0.00	21.24 0.08 0.00	19.35 0.07 0.00	15.66 0.21 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.64 1.35 0.00	20.10 1.15 0.00	22.15 1.19 0.00	21.24 1.15 0.00	17.99 1.02 0.00	8.15 0.50 0.00	14.66 0.94 0.00	22.43 1.43 0.00	44.34 2.67 0.00	27.38 1.83 0.00	20.20 1.36 0.00	28.35 1.94 0.00	79.94 5.31 0.00	141.24 9.30 0.00	40.72 2.94 0.00	49.01 3.56 -1.12	78.66 5.67 -0.43	265.92 18.83 0.00	146.51 10.23 0.00	27.93 1.92 0.00	27.23 1.83 0.00	22.56 1.40 0.00	20.58 1.31 0.00	16.48 1.03 0.00
HARZA MOOSE___RIVER 24016	20.49 0.06 0.85	18.96 0.01 0.00	20.96 0.00 0.00	20.10 0.01 0.00	16.61 0.02 0.38	7.68 0.03 0.00	13.51 0.13 0.34	19.02 0.32 2.30	42.36 0.69 0.00	25.96 0.41 0.00	16.81 0.33 2.36	18.24 0.48 8.65	70.64 1.29 5.28	134.21 2.28 0.00	38.37 0.59 0.00	37.43 0.62 7.52	72.20 0.88 1.24	233.58 2.79 16.30	132.11 1.53 5.71	26.31 0.30 0.00	25.75 0.34 0.00	21.45 0.30 0.00	19.48 0.20 0.00	15.54 0.09 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.91 1.62 0.00	20.36 1.41 0.00	22.42 1.46 0.00	21.50 1.41 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.86 1.14 0.00	22.74 1.74 0.00	44.96 3.18 -0.10	30.15 2.12 -2.48	29.13 1.55 -8.74	52.19 2.13 -23.64	82.33 5.72 -1.98	142.51 9.75 -0.82	41.94 3.10 -1.06	49.19 3.58 -1.27	78.65 5.61 -0.49	266.62 19.53 0.00	146.80 10.52 0.00	28.07 2.06 0.00	27.44 2.00 -0.03	22.79 1.64 0.00	20.76 1.49 0.00	16.66 1.21 0.00
HEMPSTEAD____ 23647	22.87 1.58 0.00	20.42 1.47 0.00	22.48 1.52 0.00	21.56 1.47 0.00	18.32 1.36 0.00	8.27 0.62 0.00	14.75 1.03 0.00	22.62 1.62 0.00	44.51 2.84 0.00	27.39 1.96 0.13	19.75 1.36 0.45	27.02 1.83 1.22	75.06 4.61 4.18	118.01 7.56 21.49	40.27 2.54 0.05	48.62 3.01 -1.27	77.97 4.93 -0.48	264.66 17.56 0.00	146.79 10.51 0.00	28.09 2.08 0.00	27.40 1.97 -0.03	22.67 1.51 0.00	20.73 1.45 0.00	16.64 1.20 0.00
HICKLING___1 23621	21.80 0.58 0.07	19.42 0.47 0.00	21.43 0.46 0.00	20.65 0.55 0.00	17.34 0.40 0.03	7.80 0.16 0.00	14.11 0.42 0.03	21.66 0.84 0.18	43.60 1.92 0.00	26.83 1.28 0.00	19.69 1.04 0.19	27.35 1.62 0.69	78.60 4.39 0.42	139.45 7.52 0.00	39.62 1.84 0.00	46.42 2.65 0.56	76.51 4.04 0.08	257.63 11.82 1.29	142.36 6.52 0.45	27.09 1.08 0.00	26.58 1.17 0.00	22.29 1.13 0.00	20.31 1.03 0.00	16.18 0.74 0.00

HICKLING___2 23622	21.80 0.58 0.07	19.42 0.47 0.00	21.43 0.46 0.00	20.65 0.55 0.00	17.34 0.40 0.03	7.80 0.16 0.00	14.11 0.42 0.03	21.66 0.84 0.18	43.60 1.92 0.00	26.83 1.28 0.00	19.69 1.04 0.19	27.35 1.62 0.69	78.60 4.39 0.42	139.45 7.52 0.00	39.62 1.84 0.00	46.42 2.65 0.56	76.51 4.04 0.08	257.63 11.82 1.29	142.36 6.52 0.45	27.09 1.08 0.00	26.58 1.17 0.00	22.29 1.13 0.00	20.31 1.03 0.00	16.18 0.74 0.00
HIGH FALLS___HY 23754	22.71 1.42 0.00	20.16 1.21 0.00	22.22 1.26 0.00	21.31 1.22 0.00	18.04 1.08 0.00	8.17 0.52 0.00	14.77 1.05 0.00	22.68 1.68 0.00	44.86 3.19 0.00	27.68 2.13 0.00	20.40 1.56 0.00	28.65 2.24 0.00	80.80 6.17 0.00	142.77 10.83 0.00	41.13 3.35 0.00	49.30 4.03 -0.94	79.30 6.39 -0.36	267.11 20.02 0.00	147.28 11.00 0.00	28.11 2.10 0.00	27.43 2.02 0.00	22.73 1.57 0.00	20.76 1.49 0.00	16.56 1.11 0.00
HILLBURN___GT 23639	22.65 1.36 0.00	20.12 1.17 0.00	22.17 1.21 0.00	21.26 1.17 0.00	18.00 1.04 0.00	8.15 0.51 0.00	14.68 0.96 0.00	22.45 1.45 0.00	44.38 2.70 0.00	27.41 1.86 0.00	20.21 1.37 0.00	28.36 1.95 0.00	79.91 5.29 0.00	141.18 9.25 0.00	40.70 2.93 0.00	49.00 3.52 -1.15	78.50 5.50 -0.44	266.19 19.09 0.00	146.80 10.52 0.00	27.99 1.97 0.00	27.28 1.87 0.00	22.59 1.44 0.00	20.61 1.34 0.00	16.50 1.06 0.00
HISHELDN_WT_PWR 323625	20.19 -1.04 0.07	17.92 -1.03 0.00	19.88 -1.08 0.00	19.10 -0.99 0.00	16.04 -0.89 0.03	7.31 -0.34 0.00	12.86 -0.83 0.03	19.59 -1.23 0.18	40.28 -1.40 0.00	24.83 -0.72 0.00	18.03 -0.63 0.18	24.99 -0.75 0.67	72.90 -1.32 0.41	129.08 -2.85 0.00	36.40 -1.38 0.00	42.20 -1.55 0.58	69.13 -3.33 0.10	232.24 -13.59 1.27	129.19 -6.66 0.44	24.81 -1.20 0.00	24.47 -0.94 0.00	20.64 -0.52 0.00	18.84 -0.44 0.00	14.95 -0.50 0.00
HOLTSVILLE_IC_1 23690	22.94 1.66 0.00	20.55 1.60 0.00	22.53 1.57 0.00	21.62 1.53 0.00	18.43 1.46 0.00	8.32 0.68 0.00	14.82 1.10 0.00	22.71 1.71 0.00	44.64 2.97 0.00	27.32 1.90 0.13	19.60 1.21 0.45	26.68 1.49 1.22	69.94 3.45 8.13	102.19 5.83 35.58	39.80 2.07 0.05	48.12 2.51 -1.27	77.23 4.19 -0.48	261.73 14.63 0.00	145.99 9.70 0.00	27.98 1.97 0.00	27.27 1.83 -0.03	22.57 1.41 0.00	20.62 1.35 0.00	16.61 1.16 0.00
HOLTSVILLE_IC_10 23699	23.05 1.76 0.00	20.64 1.69 0.00	22.61 1.65 0.00	21.70 1.61 0.00	18.49 1.53 0.00	8.36 0.71 0.00	14.89 1.17 0.00	22.83 1.83 0.00	44.89 3.21 0.00	27.47 2.05 0.13	19.72 1.32 0.45	26.84 1.65 1.22	70.45 3.89 8.06	103.24 6.66 35.35	40.02 2.30 0.05	48.41 2.80 -1.27	77.57 4.53 -0.48	263.37 16.28 0.00	146.94 10.66 0.00	28.17 2.15 0.00	27.45 2.01 -0.03	22.70 1.54 0.00	20.74 1.46 0.00	16.68 1.24 0.00
HOLTSVILLE_IC_2 23691	22.94 1.66 0.00	20.55 1.60 0.00	22.53 1.57 0.00	21.62 1.53 0.00	18.43 1.46 0.00	8.32 0.68 0.00	14.82 1.10 0.00	22.71 1.71 0.00	44.64 2.97 0.00	27.32 1.90 0.13	19.60 1.21 0.45	26.68 1.49 1.22	69.94 3.45 8.13	102.19 5.83 35.58	39.80 2.07 0.05	48.12 2.51 -1.27	77.23 4.19 -0.48	261.73 14.63 0.00	145.99 9.70 0.00	27.98 1.97 0.00	27.27 1.83 -0.03	22.57 1.41 0.00	20.62 1.35 0.00	16.61 1.16 0.00
HOLTSVILLE_IC_3 23692	22.94 1.66 0.00	20.55 1.60 0.00	22.53 1.57 0.00	21.62 1.53 0.00	18.43 1.46 0.00	8.32 0.68 0.00	14.82 1.10 0.00	22.71 1.71 0.00	44.64 2.97 0.00	27.32 1.90 0.13	19.60 1.21 0.45	26.68 1.49 1.22	69.94 3.45 8.13	102.19 5.83 35.58	39.80 2.07 0.05	48.12 2.51 -1.27	77.23 4.19 -0.48	261.73 14.63 0.00	145.99 9.70 0.00	27.98 1.97 0.00	27.27 1.83 -0.03	22.57 1.41 0.00	20.62 1.35 0.00	16.61 1.16 0.00
HOLTSVILLE_IC_4 23693	22.94 1.66 0.00	20.55 1.60 0.00	22.53 1.57 0.00	21.62 1.53 0.00	18.43 1.46 0.00	8.32 0.68 0.00	14.82 1.10 0.00	22.71 1.71 0.00	44.64 2.97 0.00	27.32 1.90 0.13	19.60 1.21 0.45	26.68 1.49 1.22	69.94 3.45 8.13	102.19 5.83 35.58	39.80 2.07 0.05	48.12 2.51 -1.27	77.23 4.19 -0.48	261.73 14.63 0.00	145.99 9.70 0.00	27.98 1.97 0.00	27.27 1.83 -0.03	22.57 1.41 0.00	20.62 1.35 0.00	16.61 1.16 0.00
HOLTSVILLE_IC_5 23694	22.94 1.66 0.00	20.55 1.60 0.00	22.53 1.57 0.00	21.62 1.53 0.00	18.43 1.46 0.00	8.32 0.68 0.00	14.82 1.10 0.00	22.71 1.71 0.00	44.64 2.97 0.00	27.32 1.90 0.13	19.60 1.21 0.45	26.68 1.49 1.22	69.94 3.45 8.13	102.19 5.83 35.58	39.80 2.07 0.05	48.12 2.51 -1.27	77.23 4.19 -0.48	261.73 14.63 0.00	145.99 9.70 0.00	27.98 1.97 0.00	27.27 1.83 -0.03	22.57 1.41 0.00	20.62 1.35 0.00	16.61 1.16 0.00
HOLTSVILLE_IC_6 23695	23.05 1.76 0.00	20.64 1.69 0.00	22.61 1.65 0.00	21.70 1.61 0.00	18.49 1.53 0.00	8.36 0.71 0.00	14.89 1.17 0.00	22.83 1.83 0.00	44.89 3.21 0.00	27.47 2.05 0.13	19.72 1.32 0.45	26.84 1.65 1.22	70.45 3.89 8.06	103.24 6.66 35.35	40.02 2.30 0.05	48.41 2.80 -1.27	77.57 4.53 -0.48	263.37 16.28 0.00	146.94 10.66 0.00	28.17 2.15 0.00	27.45 2.01 -0.03	22.70 1.54 0.00	20.74 1.46 0.00	16.68 1.24 0.00
HOLTSVILLE_IC_7 23696	23.05 1.76 0.00	20.64 1.69 0.00	22.61 1.65 0.00	21.70 1.61 0.00	18.49 1.53 0.00	8.36 0.71 0.00	14.89 1.17 0.00	22.83 1.83 0.00	44.89 3.21 0.00	27.47 2.05 0.13	19.72 1.32 0.45	26.84 1.65 1.22	70.45 3.89 8.06	103.24 6.66 35.35	40.02 2.30 0.05	48.41 2.80 -1.27	77.57 4.53 -0.48	263.37 16.28 0.00	146.94 10.66 0.00	28.17 2.15 0.00	27.45 2.01 -0.03	22.70 1.54 0.00	20.74 1.46 0.00	16.68 1.24 0.00
HOLTSVILLE_IC_8 23697	23.05 1.76 0.00	20.64 1.69 0.00	22.61 1.65 0.00	21.70 1.61 0.00	18.49 1.53 0.00	8.36 0.71 0.00	14.89 1.17 0.00	22.83 1.83 0.00	44.89 3.21 0.00	27.47 2.05 0.13	19.72 1.32 0.45	26.84 1.65 1.22	70.45 3.89 8.06	103.24 6.66 35.35	40.02 2.30 0.05	48.41 2.80 -1.27	77.57 4.53 -0.48	263.37 16.28 0.00	146.94 10.66 0.00	28.17 2.15 0.00	27.45 2.01 -0.03	22.70 1.54 0.00	20.74 1.46 0.00	16.68 1.24 0.00
HOLTSVILLE_IC_9 23698	23.05 1.76 0.00	20.64 1.69 0.00	22.61 1.65 0.00	21.70 1.61 0.00	18.49 1.53 0.00	8.36 0.71 0.00	14.89 1.17 0.00	22.83 1.83 0.00	44.89 3.21 0.00	27.47 2.05 0.13	19.72 1.32 0.45	26.84 1.65 1.22	70.45 3.89 8.06	103.24 6.66 35.35	40.02 2.30 0.05	48.41 2.80 -1.27	77.57 4.53 -0.48	263.37 16.28 0.00	146.94 10.66 0.00	28.17 2.15 0.00	27.45 2.01 -0.03	22.70 1.54 0.00	20.74 1.46 0.00	16.68 1.24 0.00
HOWARD_WT_PWR 323690	21.73 0.51 0.07	19.32 0.37 0.00	21.46 0.50 0.00	20.65 0.56 0.00	17.20 0.26 0.03	7.70 0.05 0.00	14.17 0.48 0.03	21.72 0.90 0.18	43.83 2.15 0.00	27.24 1.69 0.00	20.03 1.38 0.19	27.83 2.10 0.68	79.59 5.38 0.42	140.80 8.86 0.00	39.83 2.05 0.00	46.59 2.87 0.61	76.72 4.27 0.10	261.18 15.40 1.32	144.37 8.54 0.46	27.46 1.44 0.00	26.94 1.53 0.00	22.60 1.44 0.00	20.61 1.34 0.00	16.40 0.95 0.00

HQ_GEN_CEDARS 23644	15.02 -1.38 4.88	17.73 -1.22 0.00	19.60 -1.36 0.00	18.74 -1.36 0.00	13.62 -1.19 2.15	7.13 -0.51 0.01	10.99 -0.78 1.95	6.70 -1.14 13.16	39.93 -1.74 0.00	24.23 -1.32 0.00	4.28 -1.05 13.51	-24.63 -1.49 49.55	40.21 -4.20 30.22	125.07 -6.86 0.00	35.74 -2.04 0.00	-1.26 -2.52 43.07	61.44 -4.00 7.12	139.60 -14.19 93.31	95.69 -7.93 32.67	24.58 -1.43 0.00	24.03 -1.38 0.00	19.92 -1.24 0.00	18.13 -1.14 0.00	14.51 -0.93 0.00
HQ_GEN_CEDARS_PROXY 323590	15.02 -1.38 4.88	17.73 -1.22 0.00	19.60 -1.36 0.00	18.74 -1.36 0.00	13.62 -1.19 2.15	7.13 -0.51 0.01	10.99 -0.78 1.95	6.70 -1.14 13.16	39.93 -1.74 0.00	24.23 -1.32 0.00	4.28 -1.05 13.51	-24.63 -1.49 49.55	40.21 -4.20 30.22	125.07 -6.86 0.00	35.74 -2.04 0.00	-1.26 -2.52 43.07	61.44 -4.00 7.12	139.60 -14.19 93.31	98.53 -7.93 29.83	24.58 -1.43 0.00	24.03 -1.38 0.00	19.92 -1.24 0.00	18.13 -1.14 0.00	14.51 -0.93 0.00
HQ_GEN_IMPORT 323601	14.92 -0.78 5.58	18.29 -0.66 0.00	20.24 -0.72 0.00	19.38 -0.71 0.00	13.87 -0.63 2.46	7.35 -0.29 0.01	11.00 -0.49 2.23	5.20 -0.76 15.05	40.31 -1.37 0.00	24.66 -0.89 0.00	2.70 -0.69 15.45	-31.22 -0.98 56.66	37.38 -2.70 34.55	127.42 -4.52 0.00	36.46 -1.31 0.00	-6.55 -1.63 49.25	61.85 -2.57 8.14	131.44 -8.96 106.69	85.90 -5.00 45.39	25.11 -0.91 0.00	24.52 -0.89 0.00	20.42 -0.74 0.00	18.61 -0.67 0.00	14.91 -0.53 0.00
HQ_GEN_WHEEL 23651	14.92 -0.78 5.58	18.29 -0.66 0.00	20.24 -0.72 0.00	19.38 -0.71 0.00	13.87 -0.63 2.46	7.35 -0.29 0.01	11.00 -0.49 2.23	5.20 -0.76 15.05	40.31 -1.37 0.00	24.66 -0.89 0.00	2.70 -0.69 15.45	-31.22 -0.98 56.66	37.38 -2.70 34.55	127.42 -4.52 0.00	36.46 -1.31 0.00	-6.55 -1.63 49.25	61.85 -2.57 8.14	131.44 -8.96 106.69	85.90 -5.00 45.39	25.11 -0.91 0.00	24.52 -0.89 0.00	20.42 -0.74 0.00	18.61 -0.67 0.00	14.91 -0.53 0.00
HUDSON AVE_GT_3 23810	22.91 1.62 0.00	20.37 1.42 0.00	22.43 1.47 0.00	21.51 1.41 0.00	18.22 1.25 0.00	8.25 0.61 0.00	14.86 1.14 0.00	22.74 1.74 0.00	45.03 3.27 -0.08	29.86 2.22 -2.09	27.84 1.63 -7.37	48.62 2.29 -19.92	82.43 6.13 -1.67	143.17 10.54 -0.69	41.94 3.28 -0.89	49.44 3.83 -1.27	79.16 6.12 -0.49	267.69 20.59 0.00	147.50 11.22 0.00	28.17 2.16 0.00	27.54 2.10 -0.03	22.81 1.65 0.00	20.79 1.52 0.00	16.68 1.23 0.00
HUDSON AVE_GT_4 23540	22.91 1.62 0.00	20.37 1.42 0.00	22.43 1.47 0.00	21.51 1.41 0.00	18.22 1.25 0.00	8.25 0.61 0.00	14.86 1.14 0.00	22.74 1.74 0.00	45.03 3.27 -0.08	29.86 2.22 -2.09	27.84 1.63 -7.37	48.62 2.29 -19.92	82.43 6.13 -1.67	143.17 10.54 -0.69	41.94 3.28 -0.89	49.44 3.83 -1.27	79.16 6.12 -0.49	267.69 20.59 0.00	147.50 11.22 0.00	28.17 2.16 0.00	27.54 2.10 -0.03	22.81 1.65 0.00	20.79 1.52 0.00	16.68 1.23 0.00
HUDSON AVE_GT_5 23657	22.91 1.62 0.00	20.37 1.42 0.00	22.43 1.47 0.00	21.51 1.41 0.00	18.22 1.25 0.00	8.25 0.61 0.00	14.86 1.14 0.00	22.74 1.74 0.00	45.03 3.27 -0.08	29.86 2.22 -2.09	27.84 1.63 -7.37	48.62 2.29 -19.92	82.43 6.13 -1.67	143.17 10.54 -0.69	41.94 3.28 -0.89	49.44 3.83 -1.27	79.16 6.12 -0.49	267.69 20.59 0.00	147.50 11.22 0.00	28.17 2.16 0.00	27.54 2.10 -0.03	22.81 1.65 0.00	20.79 1.52 0.00	16.68 1.23 0.00
HUDSON_AVE_10 24168	22.81 1.53 0.00	20.30 1.36 0.00	22.35 1.39 0.00	21.43 1.34 0.00	18.16 1.19 0.00	8.23 0.58 0.00	14.81 1.09 0.00	22.66 1.66 0.00	44.95 3.19 -0.08	29.80 2.17 -2.09	27.80 1.59 -7.37	48.59 2.26 -19.92	82.27 5.97 -1.67	142.76 10.14 -0.69	41.81 3.14 -0.89	49.22 3.62 -1.27	78.78 5.74 -0.49	266.28 19.18 0.00	146.95 10.67 0.00	28.05 2.03 0.00	27.43 1.99 -0.03	22.71 1.55 0.00	20.69 1.41 0.00	16.63 1.18 0.00
HUNTER MOUNT___DRP 323613	22.57 1.29 0.00	20.05 1.10 0.00	22.15 1.19 0.00	21.24 1.15 0.00	17.98 1.01 0.00	8.11 0.46 0.00	14.52 0.80 0.00	22.20 1.20 0.00	43.87 2.19 0.00	27.01 1.45 0.00	19.92 1.08 0.00	27.96 1.55 0.00	78.72 4.09 0.00	139.17 7.23 0.00	40.05 2.27 0.00	47.69 2.70 -0.66	76.22 3.41 -0.25	260.01 12.91 0.00	144.33 8.04 0.00	27.51 1.49 0.00	26.83 1.42 0.00	22.24 1.09 0.00	20.32 1.04 0.00	16.27 0.82 0.00
HUNTINGTON_RES_REC 323705	22.87 1.58 0.00	20.48 1.53 0.00	22.49 1.54 0.00	21.58 1.49 0.00	18.39 1.42 0.00	8.30 0.66 0.00	14.79 1.07 0.00	22.69 1.69 0.00	44.60 2.93 0.00	27.31 1.88 0.13	19.62 1.23 0.45	26.74 1.55 1.22	70.22 3.66 8.06	102.92 6.32 35.33	39.93 2.20 0.05	48.28 2.67 -1.27	77.51 4.47 -0.48	262.97 15.87 0.00	146.37 10.09 0.00	28.04 2.02 0.00	27.32 1.88 -0.03	22.58 1.42 0.00	20.66 1.39 0.00	16.64 1.19 0.00
HUNTLEY___63 23557	20.46 -0.76 0.07	18.20 -0.75 0.00	20.11 -0.85 0.00	19.34 -0.75 0.00	16.25 -0.69 0.03	7.35 -0.29 0.00	12.94 -0.75 0.03	19.74 -1.08 0.18	40.36 -1.32 0.00	24.86 -0.69 0.00	18.07 -0.59 0.18	25.08 -0.66 0.67	72.79 -1.42 0.41	128.78 -3.16 0.00	36.28 -1.49 0.00	41.93 -1.82 0.58	68.39 -4.07 0.10	229.87 -15.96 1.27	127.91 -7.92 0.44	24.62 -1.39 0.00	24.29 -1.12 0.00	20.54 -0.62 0.00	18.76 -0.51 0.00	14.89 -0.56 0.00
HUNTLEY___64 23558	20.46 -0.76 0.07	18.20 -0.75 0.00	20.11 -0.85 0.00	19.34 -0.75 0.00	16.25 -0.69 0.03	7.35 -0.29 0.00	12.94 -0.75 0.03	19.74 -1.08 0.18	40.36 -1.32 0.00	24.86 -0.69 0.00	18.07 -0.59 0.18	25.08 -0.66 0.67	72.79 -1.42 0.41	128.78 -3.16 0.00	36.28 -1.49 0.00	41.93 -1.82 0.58	68.39 -4.07 0.10	229.87 -15.96 1.27	127.91 -7.92 0.44	24.62 -1.39 0.00	24.29 -1.12 0.00	20.54 -0.62 0.00	18.76 -0.51 0.00	14.89 -0.56 0.00
HUNTLEY___65 23559	20.46 -0.76 0.07	18.20 -0.75 0.00	20.11 -0.85 0.00	19.34 -0.75 0.00	16.25 -0.69 0.03	7.35 -0.29 0.00	12.94 -0.75 0.03	19.74 -1.08 0.18	40.36 -1.32 0.00	24.86 -0.69 0.00	18.07 -0.59 0.18	25.08 -0.66 0.67	72.79 -1.42 0.41	128.78 -3.16 0.00	36.28 -1.49 0.00	41.93 -1.82 0.58	68.39 -4.07 0.10	229.87 -15.96 1.27	127.91 -7.92 0.44	24.62 -1.39 0.00	24.29 -1.12 0.00	20.54 -0.62 0.00	18.76 -0.51 0.00	14.89 -0.56 0.00
HUNTLEY___66 23560	20.46 -0.76 0.07	18.20 -0.75 0.00	20.11 -0.85 0.00	19.34 -0.75 0.00	16.25 -0.69 0.03	7.35 -0.29 0.00	12.94 -0.75 0.03	19.74 -1.08 0.18	40.36 -1.32 0.00	24.86 -0.69 0.00	18.07 -0.59 0.18	25.08 -0.66 0.67	72.79 -1.42 0.41	128.78 -3.16 0.00	36.28 -1.49 0.00	41.93 -1.82 0.58	68.39 -4.07 0.10	229.87 -15.96 1.27	127.91 -7.92 0.44	24.62 -1.39 0.00	24.29 -1.12 0.00	20.54 -0.62 0.00	18.76 -0.51 0.00	14.89 -0.56 0.00
HUNTLEY___67 23561	20.28 -0.94 0.07	18.04 -0.91 0.00	19.95 -1.01 0.00	19.18 -0.91 0.00	16.11 -0.83 0.03	7.28 -0.36 0.00	12.85 -0.84 0.03	19.63 -1.19 0.18	40.07 -1.60 0.00	24.67 -0.88 0.00	17.94 -0.72 0.18	24.90 -0.84 0.67	72.26 -1.96 0.41	127.77 -4.16 0.00	36.03 -1.74 0.00	41.76 -1.99 0.58	68.35 -4.11 0.10	229.66 -16.17 1.26	127.81 -8.03 0.44	24.57 -1.45 0.00	24.23 -1.18 0.00	20.43 -0.73 0.00	18.65 -0.63 0.00	14.80 -0.65 0.00

HUNTLEY___68 23562	20.26 -0.96 0.07	18.03 -0.92 0.00	19.94 -1.03 0.00	19.17 -0.92 0.00	16.10 -0.84 0.03	7.28 -0.37 0.00	12.85 -0.85 0.03	19.61 -1.21 0.18	40.04 -1.63 0.00	24.65 -0.90 0.00	17.93 -0.73 0.18	24.89 -0.85 0.67	72.22 -2.00 0.41	127.70 -4.23 0.00	36.02 -1.76 0.00	41.73 -2.02 0.58	68.29 -4.16 0.10	229.56 -16.28 1.26	127.72 -8.12 0.44	24.55 -1.46 0.00	24.22 -1.19 0.00	20.42 -0.74 0.00	18.64 -0.64 0.00	14.79 -0.66 0.00
HYLAND___LFGE 323620	21.91 0.69 0.07	19.45 0.50 0.00	21.47 0.51 0.00	20.65 0.55 0.00	17.28 0.34 0.03	7.76 0.12 0.00	14.00 0.31 0.03	21.29 0.48 0.18	42.40 0.72 0.00	26.34 0.79 0.00	19.31 0.65 0.19	26.77 1.04 0.69	77.04 2.83 0.42	136.70 4.77 0.00	38.60 0.83 0.00	44.88 1.15 0.60	73.83 1.37 0.10	250.08 4.29 1.30	138.32 2.49 0.45	26.40 0.39 0.00	25.98 0.57 0.00	21.85 0.69 0.00	20.25 0.98 0.00	16.20 0.76 0.00
INDECK___CORINTH 23802	22.27 1.05 0.07	19.81 0.86 0.00	21.95 0.99 0.00	21.07 0.97 0.00	17.75 0.82 0.03	7.97 0.32 0.00	14.12 0.43 0.03	21.20 0.39 0.19	42.06 0.38 0.00	25.92 0.37 0.00	19.00 0.36 0.20	26.14 0.45 0.72	75.02 0.83 0.44	133.43 1.49 0.00	38.29 0.51 0.00	44.61 0.81 0.54	74.19 1.70 0.07	252.98 7.23 1.35	139.38 3.56 0.46	26.65 0.64 0.00	26.02 0.61 0.00	21.51 0.36 0.00	19.52 0.25 0.00	16.14 0.70 0.00
INDECK___ILION 23567	21.35 0.25 0.19	19.17 0.22 0.00	21.20 0.24 0.00	20.34 0.25 0.00	17.13 0.25 0.08	7.75 0.11 0.00	13.81 0.16 0.07	20.75 0.25 0.50	42.29 0.61 0.00	25.92 0.37 0.00	18.53 0.20 0.51	24.78 0.25 1.89	74.15 0.67 1.15	133.12 1.19 0.00	38.12 0.35 0.00	43.09 0.40 1.64	72.94 0.66 0.27	245.87 2.32 3.55	136.17 1.13 1.24	26.21 0.20 0.00	25.64 0.23 0.00	21.35 0.19 0.00	19.43 0.16 0.00	15.57 0.12 0.00
INDECK___OLEAN 23982	21.30 0.09 0.07	19.01 0.06 0.00	21.03 0.07 0.00	20.32 0.23 0.00	17.05 0.11 0.03	7.72 0.08 0.00	13.75 0.06 0.03	21.15 0.33 0.18	42.89 1.22 0.00	26.34 0.79 0.00	19.29 0.64 0.18	26.86 1.12 0.67	77.32 3.10 0.41	136.76 4.83 0.00	38.54 0.76 0.00	45.26 1.51 0.58	74.35 1.89 0.10	248.91 3.07 1.27	137.79 1.95 0.44	26.24 0.23 0.00	25.82 0.41 0.00	21.97 0.81 0.00	20.15 0.88 0.00	16.00 0.55 0.00
INDECK___OSWEGO 23783	21.15 0.07 0.20	19.00 0.05 0.00	21.01 0.05 0.00	20.16 0.07 0.00	16.94 0.07 0.09	7.67 0.03 0.00	13.70 0.06 0.08	20.56 0.11 0.55	41.78 0.10 0.00	25.50 -0.06 0.00	18.21 -0.06 0.57	24.28 -0.04 2.09	73.37 0.01 1.27	131.77 -0.16 0.00	37.65 -0.12 0.00	42.39 -0.13 1.81	71.94 -0.31 0.30	241.82 -1.35 3.93	134.28 -0.63 1.38	25.88 -0.13 0.00	25.35 -0.06 0.00	21.27 0.11 0.00	19.40 0.12 0.00	15.48 0.03 0.00
INDECK___YERKES 23781	20.48 -0.74 0.07	18.22 -0.73 0.00	20.14 -0.82 0.00	19.36 -0.73 0.00	16.27 -0.67 0.03	7.36 -0.28 0.00	12.96 -0.74 0.03	19.77 -1.05 0.18	40.41 -1.27 0.00	24.89 -0.66 0.00	18.09 -0.57 0.18	25.11 -0.63 0.67	72.90 -1.32 0.41	128.92 -3.02 0.00	36.32 -1.45 0.00	41.98 -1.77 0.58	68.43 -4.03 0.10	229.91 -15.92 1.27	128.02 -7.82 0.44	24.64 -1.37 0.00	24.30 -1.11 0.00	20.56 -0.59 0.00	18.79 -0.49 0.00	14.90 -0.54 0.00
INDIAN POINT_GT_1 24139	22.59 1.30 0.00	20.07 1.12 0.00	22.12 1.17 0.00	21.22 1.12 0.00	17.96 1.00 0.00	8.13 0.49 0.00	14.64 0.92 0.00	22.38 1.38 0.00	44.22 2.54 0.00	27.34 1.74 -0.05	20.29 1.28 -0.16	28.65 1.79 -0.45	79.46 4.80 -0.04	140.21 8.26 -0.02	40.44 2.64 -0.02	48.70 3.11 -1.25	78.08 5.05 -0.48	264.19 17.09 0.00	145.68 9.39 0.00	27.80 1.79 0.00	27.11 1.70 0.00	22.46 1.31 0.00	20.48 1.21 0.00	16.43 0.98 0.00
INDIAN POINT_GT_2 23659	22.59 1.30 0.00	20.07 1.12 0.00	22.12 1.17 0.00	21.22 1.12 0.00	17.96 1.00 0.00	8.13 0.49 0.00	14.64 0.92 0.00	22.38 1.38 0.00	44.22 2.54 0.00	27.34 1.74 -0.05	20.29 1.28 -0.16	28.65 1.79 -0.45	79.46 4.80 -0.04	140.21 8.26 -0.02	40.44 2.64 -0.02	48.70 3.11 -1.25	78.08 5.05 -0.48	264.19 17.09 0.00	145.68 9.39 0.00	27.80 1.79 0.00	27.11 1.70 0.00	22.46 1.31 0.00	20.48 1.21 0.00	16.43 0.98 0.00
INDIAN POINT_GT_3 24019	22.59 1.30 0.00	20.07 1.12 0.00	22.12 1.17 0.00	21.22 1.12 0.00	17.96 1.00 0.00	8.13 0.49 0.00	14.64 0.92 0.00	22.38 1.38 0.00	44.22 2.54 0.00	27.34 1.74 -0.05	20.29 1.28 -0.16	28.65 1.79 -0.45	79.46 4.80 -0.04	140.21 8.26 -0.02	40.44 2.64 -0.02	48.70 3.11 -1.25	78.08 5.05 -0.48	264.19 17.09 0.00	145.68 9.39 0.00	27.80 1.79 0.00	27.11 1.70 0.00	22.46 1.31 0.00	20.48 1.21 0.00	16.43 0.98 0.00
INDIAN POINT___2 23530	22.53 1.24 0.00	20.02 1.07 0.00	22.06 1.10 0.00	21.16 1.07 0.00	17.92 0.95 0.00	8.11 0.47 0.00	14.60 0.88 0.00	22.33 1.32 0.00	44.09 2.42 0.00	27.27 1.67 -0.05	20.23 1.23 -0.16	28.59 1.73 -0.44	79.25 4.58 -0.04	139.89 7.94 -0.02	40.34 2.55 -0.02	48.57 3.02 -1.21	77.89 4.87 -0.46	263.68 16.58 0.00	145.37 9.09 0.00	27.74 1.73 0.00	27.05 1.64 0.00	22.40 1.25 0.00	20.44 1.16 0.00	16.38 0.94 0.00
INDIAN POINT___3 23531	22.51 1.23 0.00	20.01 1.06 0.00	22.05 1.09 0.00	21.14 1.05 0.00	17.91 0.95 0.00	8.11 0.46 0.00	14.58 0.86 0.00	22.30 1.30 0.00	44.04 2.37 0.00	27.20 1.65 0.00	20.05 1.21 0.00	28.10 1.69 0.00	79.13 4.50 0.00	139.66 7.73 0.00	40.27 2.49 0.00	48.54 2.96 -1.25	77.80 4.76 -0.48	263.37 16.27 0.00	145.13 8.85 0.00	27.70 1.69 0.00	27.01 1.60 0.00	22.37 1.22 0.00	20.41 1.14 0.00	16.37 0.92 0.00
IP CORINTH___1 23988	22.27 1.05 0.07	19.81 0.86 0.00	21.95 0.99 0.00	21.07 0.97 0.00	17.75 0.82 0.03	7.98 0.34 0.00	14.18 0.49 0.03	21.32 0.51 0.19	42.30 0.62 0.00	26.07 0.52 0.00	19.11 0.46 0.20	26.30 0.60 0.72	75.47 1.28 0.44	134.22 2.28 0.00	38.51 0.74 0.00	44.87 1.08 0.54	74.62 2.14 0.07	254.33 8.58 1.35	140.18 4.36 0.46	26.81 0.79 0.00	26.17 0.76 0.00	21.64 0.48 0.00	19.63 0.35 0.00	16.16 0.71 0.00
IP___TICONDEROGA 23804	22.85 1.62 0.06	20.33 1.38 0.00	22.54 1.58 0.00	21.66 1.57 0.00	18.26 1.33 0.03	8.24 0.60 0.00	14.87 1.18 0.03	22.27 1.44 0.17	43.90 2.22 0.00	27.08 1.53 0.00	19.87 1.20 0.17	27.31 1.52 0.63	78.19 3.94 0.38	138.55 6.62 0.00	39.68 1.91 0.00	46.30 2.34 0.37	77.17 4.64 0.02	266.64 20.73 1.18	146.75 10.88 0.41	28.02 2.01 0.00	27.30 1.89 0.00	22.46 1.30 0.00	20.44 1.17 0.00	16.73 1.28 0.00
ISLIP_RES_REC 323679	23.13 1.85 0.00	20.71 1.76 0.00	22.69 1.73 0.00	21.77 1.68 0.00	18.56 1.59 0.00	8.39 0.74 0.00	14.95 1.23 0.00	22.94 1.94 0.00	45.12 3.45 0.00	27.62 2.20 0.13	19.83 1.44 0.45	27.00 1.82 1.22	70.94 4.34 8.02	104.21 7.49 35.21	40.28 2.56 0.05	48.72 3.11 -1.27	78.11 5.08 -0.48	265.28 18.18 0.00	147.96 11.67 0.00	28.36 2.35 0.00	27.63 2.20 -0.03	22.85 1.69 0.00	20.85 1.58 0.00	16.76 1.31 0.00

JARVIS____ 23743	21.25 0.15 0.19	19.09 0.13 0.00	21.09 0.14 0.00	20.21 0.13 0.00	17.00 0.12 0.08	7.70 0.05 0.00	13.74 0.09 0.07	20.65 0.15 0.50	41.96 0.28 0.00	25.73 0.18 0.00	18.47 0.14 0.51	24.73 0.20 1.89	74.02 0.54 1.15	132.87 0.93 0.00	38.05 0.27 0.00	43.03 0.34 1.64	72.81 0.53 0.27	245.39 1.84 3.55	136.04 1.00 1.24	26.19 0.18 0.00	25.59 0.18 0.00	21.31 0.15 0.00	19.40 0.13 0.00	15.55 0.11 0.00
JENNISON____1 23625	22.19 0.90 0.00	19.74 0.79 0.00	21.85 0.89 0.00	21.01 0.92 0.00	17.75 0.79 0.00	8.01 0.36 0.00	14.45 0.73 0.00	22.29 1.34 0.05	44.49 2.81 0.00	27.25 1.70 0.00	20.01 1.34 0.17	27.75 1.95 0.62	79.68 5.42 0.38	140.92 8.98 0.00	40.28 2.51 0.00	46.91 3.06 0.49	77.48 4.99 0.07	262.21 16.27 1.16	144.73 8.73 0.28	27.61 1.59 0.00	27.06 1.65 0.00	22.55 1.39 0.00	20.46 1.19 0.00	16.29 0.85 0.00
JENNISON____2 23626	22.19 0.90 0.00	19.74 0.79 0.00	21.85 0.89 0.00	21.01 0.92 0.00	17.75 0.79 0.00	8.01 0.36 0.00	14.45 0.73 0.00	22.29 1.34 0.05	44.49 2.81 0.00	27.25 1.70 0.00	20.01 1.34 0.17	27.75 1.95 0.62	79.68 5.42 0.38	140.92 8.98 0.00	40.28 2.51 0.00	46.91 3.06 0.49	77.48 4.99 0.07	262.21 16.27 1.16	144.73 8.73 0.28	27.61 1.59 0.00	27.06 1.65 0.00	22.55 1.39 0.00	20.46 1.19 0.00	16.29 0.85 0.00
JERICHO_RISE_WT_PWR 323719	14.80 -1.38 5.10	17.78 -1.17 0.00	19.72 -1.24 0.00	18.86 -1.23 0.00	13.60 -1.11 2.25	7.19 -0.45 0.01	10.99 -0.69 2.04	6.30 -0.94 13.76	39.85 -1.82 0.00	24.59 -0.96 0.00	3.99 -0.73 14.13	-26.44 -1.05 51.80	39.57 -3.47 31.59	126.57 -5.37 0.00	35.99 -1.78 0.00	-2.87 -2.17 45.03	61.60 -3.52 7.44	137.48 -12.07 97.54	95.48 -6.65 34.15	24.97 -1.04 0.00	24.50 -0.92 0.00	20.41 -0.75 0.00	18.65 -0.63 0.00	14.93 -0.52 0.00
KEDC_PORT_JEFF_GT2 24210	23.01 1.72 0.00	20.61 1.66 0.00	22.58 1.62 0.00	21.67 1.58 0.00	18.47 1.51 0.00	8.35 0.70 0.00	14.86 1.15 0.00	22.79 1.79 0.00	44.76 3.09 0.00	27.39 1.97 0.13	19.65 1.26 0.45	26.74 1.55 1.22	70.09 3.55 8.09	102.57 6.07 35.44	39.81 2.09 0.05	48.14 2.54 -1.27	77.19 4.15 -0.48	261.70 14.60 0.00	146.08 9.80 0.00	28.05 2.04 0.00	27.33 1.89 -0.03	22.61 1.45 0.00	20.66 1.38 0.00	16.64 1.19 0.00
KEDC_PORT_JEFF_GT3 24211	23.01 1.72 0.00	20.61 1.66 0.00	22.58 1.62 0.00	21.67 1.58 0.00	18.47 1.51 0.00	8.35 0.70 0.00	14.86 1.15 0.00	22.79 1.79 0.00	44.76 3.09 0.00	27.39 1.97 0.13	19.65 1.26 0.45	26.74 1.55 1.22	70.09 3.55 8.09	102.57 6.07 35.44	39.81 2.09 0.05	48.14 2.54 -1.27	77.19 4.15 -0.48	261.70 14.60 0.00	146.08 9.80 0.00	28.05 2.04 0.00	27.33 1.89 -0.03	22.61 1.45 0.00	20.66 1.38 0.00	16.64 1.19 0.00
KEDC_GLWD_GT4 24219	22.91 1.62 0.00	20.41 1.46 0.00	22.49 1.53 0.00	21.57 1.48 0.00	18.32 1.35 0.00	8.28 0.63 0.00	14.82 1.10 0.00	22.68 1.68 0.00	44.70 3.03 0.00	27.50 2.08 0.13	19.88 1.49 0.45	27.24 2.05 1.22	77.15 5.36 2.85	125.89 8.81 14.86	40.59 2.86 0.05	49.00 3.39 -1.27	78.58 5.54 -0.49	266.41 19.31 0.00	147.50 11.21 0.00	28.24 2.22 0.00	27.55 2.11 -0.03	22.79 1.63 0.00	20.80 1.52 0.00	16.69 1.24 0.00
KEDC_GLWD_GT5 24220	22.91 1.62 0.00	20.41 1.46 0.00	22.49 1.53 0.00	21.57 1.48 0.00	18.32 1.35 0.00	8.28 0.63 0.00	14.82 1.10 0.00	22.68 1.68 0.00	44.70 3.03 0.00	27.50 2.08 0.13	19.88 1.49 0.45	27.24 2.05 1.22	77.15 5.36 2.85	125.89 8.81 14.86	40.59 2.86 0.05	49.00 3.39 -1.27	78.58 5.54 -0.49	266.41 19.31 0.00	147.50 11.21 0.00	28.24 2.22 0.00	27.55 2.11 -0.03	22.79 1.63 0.00	20.80 1.52 0.00	16.69 1.24 0.00
KENSICO____ 23655	22.69 1.40 0.00	20.17 1.22 0.00	22.23 1.27 0.00	21.32 1.23 0.00	18.05 1.09 0.00	8.17 0.53 0.00	14.70 0.98 0.00	22.48 1.48 0.00	44.42 2.74 0.00	27.48 1.88 -0.06	20.43 1.38 -0.21	28.90 1.92 -0.57	79.83 5.15 -0.05	140.81 8.86 -0.02	40.61 2.81 -0.03	48.92 3.32 -1.27	78.41 5.37 -0.48	265.19 18.09 0.00	146.23 9.94 0.00	27.91 1.90 0.00	27.23 1.82 0.00	22.56 1.40 0.00	20.57 1.29 0.00	16.50 1.05 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.70 1.42 0.00	20.15 1.21 0.00	22.21 1.25 0.00	21.30 1.21 0.00	18.03 1.07 0.00	8.16 0.52 0.00	14.75 1.03 0.00	22.63 1.64 0.00	44.77 3.09 0.00	27.60 2.05 0.00	20.35 1.51 0.00	28.58 2.16 0.00	80.59 5.97 0.00	142.48 10.55 0.00	41.03 3.26 0.00	49.15 3.90 -0.91	79.08 6.17 -0.35	266.49 19.40 0.00	146.96 10.68 0.00	28.04 2.03 0.00	27.36 1.95 0.00	22.67 1.52 0.00	20.71 1.43 0.00	16.52 1.07 0.00
KIAC_JFK_GT1 23816	22.70 1.42 0.00	20.23 1.28 0.00	22.27 1.31 0.00	21.34 1.25 0.00	18.08 1.12 0.00	8.19 0.54 0.00	14.71 0.99 0.00	22.47 1.47 0.00	44.78 3.02 -0.08	29.70 2.06 -2.09	27.72 1.51 -7.37	48.54 2.21 -19.92	81.98 5.68 -1.67	142.14 9.52 -0.69	41.57 2.90 -0.89	48.82 3.21 -1.27	78.06 5.02 -0.49	263.88 16.78 0.00	146.06 9.78 0.00	27.89 1.87 0.00	27.30 1.86 -0.03	22.64 1.48 0.00	20.66 1.39 0.00	16.67 1.23 0.00
KIAC_JFK_GT2 23817	22.70 1.42 0.00	20.23 1.28 0.00	22.27 1.31 0.00	21.34 1.25 0.00	18.08 1.12 0.00	8.19 0.54 0.00	14.71 0.99 0.00	22.47 1.47 0.00	44.78 3.02 -0.08	29.70 2.06 -2.09	27.72 1.51 -7.37	48.54 2.21 -19.92	81.98 5.68 -1.67	142.14 9.52 -0.69	41.57 2.90 -0.89	48.82 3.21 -1.27	78.06 5.02 -0.49	263.88 16.78 0.00	146.06 9.78 0.00	27.89 1.87 0.00	27.30 1.86 -0.03	22.64 1.48 0.00	20.66 1.39 0.00	16.67 1.23 0.00
KINTIGH____ 23543	20.35 -0.87 0.07	18.12 -0.83 0.00	20.03 -0.93 0.00	19.24 -0.85 0.00	16.18 -0.76 0.03	7.31 -0.34 0.00	12.95 -0.75 0.03	19.76 -1.07 0.18	40.11 -1.57 0.00	24.66 -0.89 0.00	17.95 -0.70 0.18	24.91 -0.84 0.67	72.19 -2.03 0.41	127.73 -4.20 0.00	36.14 -1.63 0.00	41.85 -1.90 0.58	68.67 -3.79 0.10	231.37 -14.47 1.26	128.56 -7.28 0.44	24.70 -1.32 0.00	24.32 -1.09 0.00	20.43 -0.73 0.00	18.63 -0.65 0.00	14.80 -0.65 0.00
LEDERLE____ 23769	22.71 1.43 0.00	20.18 1.23 0.00	22.23 1.27 0.00	21.32 1.23 0.00	18.05 1.09 0.00	8.18 0.53 0.00	14.72 1.00 0.00	22.51 1.51 0.00	44.50 2.83 0.00	27.48 1.93 0.00	20.27 1.43 0.00	28.44 2.03 0.00	80.16 5.53 0.00	141.59 9.66 0.00	40.83 3.05 0.00	49.17 3.66 -1.18	78.88 5.88 -0.45	267.28 20.19 0.00	147.23 10.95 0.00	28.06 2.05 0.00	27.36 1.95 0.00	22.66 1.50 0.00	20.67 1.39 0.00	16.55 1.10 0.00
LINDEN COGEN____ 23786	22.81 1.53 0.00	20.29 1.34 0.00	22.34 1.38 0.00	21.42 1.33 0.00	18.15 1.18 0.00	8.23 0.59 0.00	14.81 1.09 0.00	22.65 1.65 0.00	44.82 3.07 -0.08	29.73 2.09 -2.09	27.73 1.52 -7.37	48.49 2.16 -19.92	82.01 5.71 -1.67	142.42 9.79 -0.69	41.68 3.01 -0.89	49.09 3.48 -1.27	78.61 5.57 -0.49	266.06 18.96 0.00	146.69 10.41 0.00	27.98 1.96 0.00	27.36 1.92 -0.03	22.65 1.49 0.00	20.65 1.37 0.00	16.57 1.13 0.00

LIPA_MISC_IPP 23656	22.88 1.59 0.00	20.49 1.54 0.00	22.39 1.43 0.00	21.50 1.41 0.00	18.33 1.36 0.00	8.29 0.64 0.00	14.75 1.03 0.00	22.61 1.61 0.00	44.43 2.76 0.00	27.17 1.74 0.13	19.48 1.09 0.45	26.50 1.31 1.22	69.43 2.93 8.12	101.33 4.94 35.55	39.56 1.84 0.05	47.86 2.26 -1.27	76.80 3.76 -0.48	260.14 13.04 0.00	145.39 9.10 0.00	27.88 1.86 0.00	27.17 1.73 -0.03	22.49 1.33 0.00	20.53 1.26 0.00	16.53 1.09 0.00
LISF___SOLAR 323691	22.91 1.62 0.00	20.51 1.56 0.00	22.41 1.45 0.00	21.52 1.43 0.00	18.35 1.39 0.00	8.30 0.65 0.00	14.77 1.05 0.00	22.64 1.64 0.00	44.49 2.82 0.00	27.19 1.77 0.13	19.49 1.10 0.45	26.51 1.32 1.22	69.45 2.94 8.11	101.39 4.96 35.51	39.59 1.86 0.05	47.89 2.28 -1.27	76.88 3.84 -0.48	260.36 13.26 0.00	145.59 9.30 0.00	27.92 1.91 0.00	27.20 1.77 -0.03	22.52 1.37 0.00	20.55 1.28 0.00	16.54 1.10 0.00
LITTLE FALLS___HYD 24013	21.45 0.35 0.19	19.26 0.31 0.00	21.30 0.34 0.00	20.47 0.37 0.00	17.29 0.40 0.08	7.82 0.18 0.00	13.89 0.25 0.07	20.85 0.35 0.50	41.86 0.19 0.00	25.41 -0.15 0.00	18.48 0.15 0.51	24.86 0.33 1.89	72.86 -0.62 1.15	130.40 -1.54 0.00	37.65 -0.13 0.00	42.88 0.18 1.64	72.94 0.66 0.27	245.68 2.14 3.55	135.97 0.92 1.24	26.15 0.14 0.00	25.60 0.19 0.00	21.20 0.04 0.00	19.31 0.04 0.00	15.66 0.21 0.00
LI_NEWBRDGE___DRP 323616	22.77 1.48 0.00	20.37 1.43 0.00	22.45 1.49 0.00	21.53 1.44 0.00	18.32 1.36 0.00	8.26 0.61 0.00	14.70 0.98 0.00	22.55 1.55 0.00	44.33 2.66 0.00	27.27 1.84 0.13	19.64 1.25 0.45	26.86 1.67 1.22	69.84 4.06 8.84	100.84 6.91 38.01	40.04 2.32 0.05	48.35 2.74 -1.27	77.51 4.47 -0.48	262.95 15.85 0.00	146.04 9.75 0.00	27.93 1.92 0.00	27.24 1.80 -0.03	22.53 1.37 0.00	20.60 1.33 0.00	16.57 1.12 0.00
LONG_LAKE_PHOENIX 24014	21.39 0.28 0.17	19.19 0.24 0.00	21.21 0.26 0.00	20.36 0.26 0.00	17.12 0.23 0.08	7.75 0.10 0.00	13.86 0.21 0.07	20.89 0.36 0.47	42.30 0.63 0.00	25.89 0.34 0.00	18.58 0.22 0.48	25.05 0.39 1.75	74.74 1.18 1.07	133.69 1.76 0.00	38.18 0.41 0.00	43.32 0.51 1.52	73.02 0.71 0.25	245.88 2.08 3.30	136.44 1.31 1.15	26.25 0.24 0.00	25.69 0.28 0.00	21.46 0.31 0.00	19.52 0.25 0.00	15.57 0.12 0.00
LOVETT___3 23632	22.57 1.29 0.00	20.06 1.11 0.00	22.10 1.14 0.00	21.20 1.10 0.00	17.95 0.99 0.00	8.13 0.48 0.00	14.63 0.91 0.00	22.36 1.37 0.00	44.18 2.50 0.00	27.28 1.73 0.00	20.11 1.27 0.00	28.20 1.79 0.00	79.43 4.80 0.00	140.27 8.33 0.00	40.44 2.66 0.00	48.70 3.17 -1.19	78.12 5.11 -0.46	264.61 17.51 0.00	145.81 9.53 0.00	27.81 1.80 0.00	27.12 1.72 0.00	22.46 1.31 0.00	20.49 1.22 0.00	16.42 0.98 0.00
LOVETT___4 23642	22.57 1.29 0.00	20.06 1.11 0.00	22.10 1.14 0.00	21.20 1.10 0.00	17.95 0.99 0.00	8.13 0.48 0.00	14.63 0.91 0.00	22.36 1.37 0.00	44.18 2.50 0.00	27.28 1.73 0.00	20.11 1.27 0.00	28.20 1.79 0.00	79.43 4.80 0.00	140.27 8.33 0.00	40.44 2.66 0.00	48.70 3.17 -1.19	78.12 5.11 -0.46	264.61 17.51 0.00	145.81 9.53 0.00	27.81 1.80 0.00	27.12 1.72 0.00	22.46 1.31 0.00	20.49 1.22 0.00	16.42 0.98 0.00
LOVETT___5 23593	22.57 1.29 0.00	20.06 1.11 0.00	22.10 1.14 0.00	21.20 1.10 0.00	17.95 0.99 0.00	8.13 0.48 0.00	14.63 0.91 0.00	22.36 1.37 0.00	44.18 2.50 0.00	27.28 1.73 0.00	20.11 1.27 0.00	28.20 1.79 0.00	79.43 4.80 0.00	140.27 8.33 0.00	40.44 2.66 0.00	48.70 3.17 -1.19	78.12 5.11 -0.46	264.61 17.51 0.00	145.81 9.53 0.00	27.81 1.80 0.00	27.12 1.72 0.00	22.46 1.31 0.00	20.49 1.22 0.00	16.42 0.98 0.00
LOWER RAQUET___HYD 24057	15.38 -1.74 4.17	17.41 -1.54 0.00	19.25 -1.71 0.00	18.40 -1.69 0.00	13.66 -1.47 1.84	7.03 -0.61 0.01	11.10 -0.95 1.67	8.40 -1.38 11.23	39.39 -2.29 0.00	23.96 -1.59 0.00	6.07 -1.24 11.53	-17.62 -1.76 42.27	43.84 -5.02 25.78	123.62 -8.31 0.00	35.27 -2.51 0.00	4.48 -3.11 36.74	61.50 -4.98 6.07	149.94 -17.56 79.60	98.64 -9.78 27.87	24.25 -1.76 0.00	23.72 -1.69 0.00	19.68 -1.48 0.00	17.89 -1.39 0.00	14.29 -1.16 0.00
LOWER___HUDSON 24059	22.10 0.88 0.07	19.73 0.78 0.00	21.82 0.86 0.00	20.94 0.85 0.00	17.68 0.74 0.03	7.97 0.33 0.00	14.25 0.56 0.03	21.48 0.67 0.19	42.68 1.00 0.00	26.25 0.70 0.00	19.21 0.57 0.20	26.43 0.74 0.72	75.93 1.74 0.44	134.99 3.06 0.00	38.73 0.95 0.00	45.00 1.21 0.55	74.86 2.38 0.07	255.27 9.53 1.36	140.45 4.61 0.45	26.83 0.82 0.00	26.21 0.80 0.00	21.73 0.57 0.00	19.70 0.42 0.00	15.98 0.53 0.00
LWR___OSWEGATCHIE_HYD 23850	17.36 -1.09 2.84	17.96 -0.99 0.00	19.85 -1.11 0.00	19.00 -1.09 0.00	14.79 -0.93 1.25	7.26 -0.38 0.00	12.03 -0.56 1.13	12.60 -0.75 7.65	40.42 -1.25 0.00	24.69 -0.87 0.00	10.33 -0.66 7.85	-3.31 -0.92 28.79	54.44 -2.63 17.56	127.50 -4.44 0.00	36.33 -1.44 0.00	17.43 -1.87 25.03	65.33 -3.09 4.13	181.87 -11.00 54.22	111.26 -6.04 18.98	24.91 -1.10 0.00	24.39 -1.02 0.00	20.31 -0.85 0.00	18.47 -0.81 0.00	14.73 -0.72 0.00
LYONS_FALL_HYD 23570	20.49 0.06 0.85	18.96 0.01 0.00	20.96 0.00 0.00	20.10 0.01 0.00	16.61 0.02 0.38	7.68 0.03 0.00	13.51 0.13 0.34	19.02 0.32 2.30	42.36 0.69 0.00	25.96 0.41 0.00	16.81 0.33 2.36	18.24 0.48 8.65	70.64 1.29 5.28	134.21 2.28 0.00	38.37 0.59 0.00	37.43 0.62 7.52	72.20 0.88 1.24	233.58 2.79 16.30	132.11 1.53 5.71	26.31 0.30 0.00	25.75 0.34 0.00	21.45 0.30 0.00	19.48 0.20 0.00	15.54 0.09 0.00
MADISON___COUNTY_LFGE 323628	21.55 0.56 0.30	19.41 0.46 0.00	21.45 0.49 0.00	20.60 0.51 0.00	17.27 0.44 0.13	7.86 0.22 0.00	14.03 0.43 0.12	21.01 0.81 0.80	43.33 1.66 0.00	26.57 1.02 0.00	18.80 0.78 0.82	24.56 1.17 3.02	76.02 3.23 1.84	137.64 5.70 0.00	39.38 1.60 0.00	43.61 1.90 2.62	75.07 2.94 0.43	250.89 9.48 5.68	139.56 5.26 1.99	26.97 0.95 0.00	26.39 0.98 0.00	22.00 0.84 0.00	19.97 0.70 0.00	15.92 0.48 0.00
MAPLE RIDGE_WT_1 323574	20.49 -0.31 0.49	18.70 -0.25 0.00	20.63 -0.33 0.00	19.63 -0.46 0.00	16.38 -0.37 0.22	7.49 -0.15 0.00	13.20 -0.32 0.19	19.35 -0.34 1.32	41.24 -0.44 0.00	25.12 -0.43 0.00	17.27 -0.22 1.35	21.06 -0.40 4.96	70.81 -0.79 3.02	130.84 -1.09 0.00	37.39 -0.39 0.00	39.53 -0.49 4.31	70.89 -0.95 0.71	234.88 -2.87 9.34	131.55 -1.47 3.27	25.78 -0.24 0.00	25.20 -0.21 0.00	20.98 -0.17 0.00	19.12 -0.16 0.00	15.31 -0.13 0.00
MAPLE RIDGE_WT_2 323611	20.49 -0.31 0.49	18.70 -0.25 0.00	20.63 -0.33 0.00	19.63 -0.46 0.00	16.38 -0.37 0.22	7.49 -0.15 0.00	13.20 -0.32 0.19	19.35 -0.34 1.32	41.24 -0.44 0.00	25.12 -0.43 0.00	17.27 -0.22 1.35	21.06 -0.40 4.96	70.81 -0.79 3.02	130.84 -1.09 0.00	37.39 -0.39 0.00	39.53 -0.49 4.31	70.89 -0.95 0.71	234.88 -2.87 9.34	131.55 -1.47 3.27	25.78 -0.24 0.00	25.20 -0.21 0.00	20.98 -0.17 0.00	19.12 -0.16 0.00	15.31 -0.13 0.00

MARBLE_RIVER_WT_PWR 323696	14.72 -1.36 5.21	17.80 -1.15 0.00	19.76 -1.20 0.00	18.91 -1.18 0.00	13.59 -1.08 2.30	7.21 -0.43 0.01	10.98 -0.66 2.08	6.08 -0.89 14.03	39.96 -1.72 0.00	24.67 -0.88 0.00	3.80 -0.63 14.41	-27.33 -0.92 52.83	39.18 -3.24 32.21	126.94 -4.99 0.00	36.08 -1.69 0.00	-3.64 -2.06 45.92	61.62 -3.35 7.59	136.33 -11.30 99.47	95.16 -6.29 34.83	25.05 -0.96 0.00	24.60 -0.81 0.00	20.49 -0.67 0.00	18.73 -0.55 0.00	15.00 -0.45 0.00
MARSH_HILL_WT_PWR 323713	21.77 0.55 0.07	19.36 0.41 0.00	21.50 0.53 0.00	20.69 0.60 0.00	17.25 0.31 0.03	7.72 0.08 0.00	14.20 0.51 0.03	21.75 0.94 0.18	43.85 2.17 0.00	27.23 1.68 0.00	20.02 1.36 0.19	27.81 2.08 0.68	79.56 5.35 0.42	140.83 8.90 0.00	39.89 2.11 0.00	46.67 2.94 0.60	76.89 4.44 0.10	261.40 15.61 1.31	144.48 8.66 0.46	27.47 1.46 0.00	26.95 1.55 0.00	22.60 1.44 0.00	20.63 1.35 0.00	16.41 0.97 0.00
MG_INDUSTRY___DRP 24185	21.95 0.66 0.00	19.54 0.59 0.00	21.63 0.67 0.00	20.75 0.66 0.00	17.55 0.59 0.00	7.87 0.22 0.00	13.95 0.23 0.00	21.22 0.22 0.00	41.82 0.14 0.00	25.64 0.09 0.00	18.91 0.07 0.00	26.47 0.06 0.00	74.51 -0.12 0.00	131.66 -0.27 0.00	37.79 0.01 0.00	44.39 -0.02 -0.07	72.67 0.08 -0.03	249.01 1.91 0.00	137.31 1.03 0.00	26.17 0.16 0.00	25.50 0.09 0.00	21.17 0.01 0.00	19.29 0.02 0.00	15.61 0.17 0.00
MID___OSWEGATCHIE_HYD 23849	17.36 -1.09 2.84	17.96 -0.99 0.00	19.85 -1.11 0.00	19.00 -1.09 0.00	14.79 -0.93 1.25	7.26 -0.38 0.00	12.03 -0.56 1.13	12.60 -0.75 7.65	40.42 -1.25 0.00	24.69 -0.87 0.00	10.33 -0.66 7.85	-3.31 -0.92 28.79	54.44 -2.63 17.56	127.50 -4.44 0.00	36.33 -1.44 0.00	17.43 -1.87 25.03	65.33 -3.09 4.13	181.87 -11.00 54.22	111.26 -6.04 18.98	24.91 -1.10 0.00	24.39 -1.02 0.00	20.31 -0.85 0.00	18.47 -0.81 0.00	14.73 -0.72 0.00
MID___RAQUETTE_HYD 23851	15.38 -1.74 4.17	17.41 -1.54 0.00	19.25 -1.71 0.00	18.40 -1.69 0.00	13.66 -1.47 1.84	7.03 -0.61 0.01	11.10 -0.95 1.67	8.40 -1.38 11.23	39.39 -2.29 0.00	23.96 -1.59 0.00	6.07 -1.24 11.53	-17.62 -1.76 42.27	43.84 -5.02 25.78	123.62 -8.31 0.00	35.27 -2.51 0.00	4.48 -3.11 36.74	61.50 -4.98 6.07	149.94 -17.56 79.60	98.64 -9.78 27.87	24.25 -1.76 0.00	23.72 -1.69 0.00	19.68 -1.48 0.00	17.89 -1.39 0.00	14.29 -1.16 0.00
MILLIKEN___1 23584	21.85 0.65 0.09	19.50 0.55 0.00	21.55 0.59 0.00	20.70 0.61 0.00	17.44 0.52 0.04	7.89 0.24 0.00	14.18 0.49 0.03	21.67 0.90 0.23	43.58 1.91 0.00	26.73 1.18 0.00	19.48 0.88 0.24	26.82 1.29 0.88	77.74 3.65 0.54	138.29 6.36 0.00	39.52 1.74 0.00	45.74 2.17 0.76	75.74 3.31 0.13	255.91 10.47 1.65	141.57 5.86 0.58	27.06 1.04 0.00	26.50 1.09 0.00	22.11 0.95 0.00	20.10 0.82 0.00	16.01 0.56 0.00
MILLIKEN___2 23585	21.85 0.65 0.09	19.50 0.55 0.00	21.55 0.59 0.00	20.70 0.61 0.00	17.44 0.52 0.04	7.89 0.24 0.00	14.18 0.49 0.03	21.67 0.90 0.23	43.58 1.91 0.00	26.73 1.18 0.00	19.48 0.88 0.24	26.82 1.29 0.88	77.74 3.65 0.54	138.29 6.36 0.00	39.52 1.74 0.00	45.74 2.17 0.76	75.74 3.31 0.13	255.91 10.47 1.65	141.57 5.86 0.58	27.06 1.04 0.00	26.50 1.09 0.00	22.11 0.95 0.00	20.10 0.82 0.00	16.01 0.56 0.00
MILLIKEN___DIESEL 23629	21.85 0.65 0.09	19.50 0.55 0.00	21.55 0.59 0.00	20.70 0.61 0.00	17.44 0.52 0.04	7.89 0.24 0.00	14.18 0.49 0.03	21.67 0.90 0.23	43.58 1.91 0.00	26.73 1.18 0.00	19.48 0.88 0.24	26.82 1.29 0.88	77.74 3.65 0.54	138.29 6.36 0.00	39.52 1.74 0.00	45.74 2.17 0.76	75.74 3.31 0.13	255.91 10.47 1.65	141.57 5.86 0.58	27.06 1.04 0.00	26.50 1.09 0.00	22.11 0.95 0.00	20.10 0.82 0.00	16.01 0.56 0.00
MILLSEAT___LFGE 323607	20.61 -0.61 0.07	18.30 -0.65 0.00	20.22 -0.74 0.00	19.43 -0.66 0.00	16.34 -0.60 0.03	7.40 -0.25 0.00	13.06 -0.63 0.03	19.97 -0.85 0.18	40.75 -0.93 0.00	25.06 -0.49 0.00	18.22 -0.44 0.18	25.29 -0.45 0.68	73.40 -0.82 0.41	129.87 -2.07 0.00	36.64 -1.14 0.00	42.38 -1.37 0.59	69.31 -3.15 0.10	233.20 -12.62 1.28	129.70 -6.14 0.45	24.94 -1.07 0.00	24.59 -0.82 0.00	20.70 -0.46 0.00	18.86 -0.42 0.00	14.97 -0.47 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.63 1.34 0.00	20.11 1.16 0.00	22.17 1.21 0.00	21.26 1.17 0.00	18.00 1.03 0.00	8.15 0.50 0.00	14.66 0.94 0.00	22.42 1.42 0.00	44.26 2.59 0.00	27.38 1.78 -0.05	20.32 1.31 -0.17	28.70 1.84 -0.45	79.55 4.88 -0.04	140.36 8.41 -0.02	40.48 2.69 -0.02	48.77 3.17 -1.26	78.16 5.13 -0.48	264.43 17.33 0.00	145.81 9.53 0.00	27.83 1.81 0.00	27.13 1.73 0.00	22.49 1.33 0.00	20.51 1.23 0.00	16.45 1.00 0.00
MODEL_CITY_ENERGY 24167	19.99 -1.23 0.07	17.75 -1.20 0.00	19.62 -1.34 0.00	18.86 -1.23 0.00	15.84 -1.10 0.03	7.16 -0.48 0.00	12.59 -1.10 0.03	19.20 -1.62 0.18	39.14 -2.54 0.00	24.05 -1.50 0.00	17.48 -1.18 0.18	24.27 -1.46 0.67	70.59 -3.62 0.41	124.92 -7.02 0.00	35.19 -2.59 0.00	40.70 -3.05 0.59	66.53 -5.92 0.10	223.74 -22.09 1.27	124.64 -11.20 0.44	24.00 -2.01 0.00	23.69 -1.72 0.00	19.98 -1.18 0.00	18.24 -1.03 0.00	14.50 -0.95 0.00
MODERN_LFGE___ 323580	19.99 -1.23 0.07	17.75 -1.20 0.00	19.62 -1.34 0.00	18.86 -1.23 0.00	15.84 -1.10 0.03	7.16 -0.48 0.00	12.59 -1.10 0.03	19.20 -1.62 0.18	39.14 -2.54 0.00	24.05 -1.50 0.00	17.48 -1.18 0.18	24.27 -1.46 0.67	70.59 -3.62 0.41	124.92 -7.02 0.00	35.19 -2.59 0.00	40.70 -3.05 0.59	66.53 -5.92 0.10	223.74 -22.09 1.27	124.64 -11.20 0.44	24.00 -2.01 0.00	23.69 -1.72 0.00	19.98 -1.18 0.00	18.24 -1.03 0.00	14.50 -0.95 0.00
MOHAWK_PAPER___DRP 24187	22.08 0.79 0.00	19.66 0.71 0.00	21.74 0.77 0.00	20.85 0.76 0.00	17.64 0.68 0.00	7.94 0.29 0.00	14.11 0.40 0.00	21.47 0.47 0.00	42.30 0.62 0.00	26.03 0.48 0.00	19.24 0.40 0.00	26.94 0.53 0.00	75.77 1.14 0.00	133.97 2.04 0.00	38.45 0.68 0.00	45.19 0.82 -0.04	74.14 1.57 -0.01	254.08 6.98 0.00	140.05 3.76 0.00	26.66 0.65 0.00	25.97 0.56 0.00	21.53 0.37 0.00	19.60 0.33 0.00	15.86 0.41 0.00
MONGAUP___HYD 23641	23.01 1.72 0.00	20.44 1.49 0.00	22.55 1.59 0.00	21.64 1.55 0.00	18.31 1.35 0.00	8.30 0.65 0.00	14.78 1.06 0.00	22.88 1.88 0.00	44.96 3.29 0.00	27.71 2.16 0.00	20.46 1.62 0.00	28.72 2.31 0.00	80.31 5.68 0.00	141.13 9.20 0.00	40.70 2.92 0.00	48.95 3.55 -1.07	78.31 5.34 -0.41	262.00 14.90 0.00	144.74 8.45 0.00	28.20 2.19 0.00	27.46 2.05 0.00	22.83 1.68 0.00	20.82 1.55 0.00	16.62 1.17 0.00
MONTAUK___DIESEL 23721	23.79 2.51 0.00	21.28 2.33 0.00	23.23 2.27 0.00	22.32 2.23 0.00	19.03 2.07 0.00	8.63 0.98 0.00	15.41 1.69 0.00	23.71 2.72 0.00	46.70 5.03 0.00	28.60 3.18 0.13	20.52 2.12 0.45	27.97 2.78 1.22	73.67 7.16 8.12	108.81 12.40 35.53	41.71 3.99 0.05	50.45 4.84 -1.27	80.67 7.63 -0.48	267.14 20.04 0.00	152.73 16.44 0.00	29.47 3.46 0.00	28.75 3.31 -0.03	23.71 2.55 0.00	21.52 2.25 0.00	17.24 1.79 0.00

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.83 1.54 0.00	20.30 1.35 0.00	22.36 1.40 0.00	21.44 1.35 0.00	18.16 1.20 0.00	8.22 0.58 0.00	14.80 1.08 0.00	22.65 1.65 0.00	44.85 3.06 -0.11	30.42 2.09 -2.78	30.19 1.53 -9.82	55.10 2.13 -26.55	82.56 5.71 -2.23	142.66 9.80 -0.92	42.04 3.08 -1.19	49.20 3.59 -1.27	78.81 5.77 -0.49	266.53 19.43 0.00	146.93 10.65 0.00	28.07 2.05 0.00	27.43 1.99 -0.03	22.71 1.56 0.00	20.70 1.43 0.00	16.61 1.16 0.00
MUNSVILLE_WIND_PWR 323609	22.37 1.15 0.07	20.03 1.08 0.00	22.23 1.27 0.00	21.41 1.32 0.00	18.08 1.14 0.03	8.16 0.52 0.00	14.72 1.02 0.03	22.76 1.95 0.18	45.79 4.11 0.00	27.84 2.29 0.00	20.55 1.90 0.19	28.43 2.71 0.69	81.86 7.66 0.42	143.93 12.00 0.00	41.22 3.44 0.00	47.79 4.02 0.56	79.30 6.82 0.08	269.23 23.44 1.30	148.13 12.30 0.45	28.25 2.24 0.00	27.81 2.40 0.00	23.11 1.96 0.00	20.90 1.62 0.00	16.61 1.16 0.00
N SALMON___HYD 24042	15.11 -1.31 4.87	17.83 -1.12 0.00	19.75 -1.21 0.00	18.88 -1.21 0.00	13.74 -1.08 2.15	7.21 -0.43 0.01	11.14 -0.64 1.95	7.05 -0.83 13.12	40.20 -1.48 0.00	24.75 -0.81 0.00	4.73 -0.64 13.47	-23.91 -0.92 49.41	41.53 -2.97 30.13	127.52 -4.42 0.00	36.27 -1.51 0.00	-0.48 -1.86 42.95	62.45 -3.01 7.09	143.47 -10.59 93.04	97.83 -5.88 32.57	25.10 -0.91 0.00	24.60 -0.81 0.00	20.47 -0.68 0.00	18.67 -0.61 0.00	14.92 -0.52 0.00
N.E_GEN_SANDY PD 24062	21.65 1.06 0.69	19.86 0.91 0.00	20.66 0.99 1.29	20.93 0.98 0.15	17.75 0.86 0.08	7.15 0.39 0.89	16.09 0.71 -1.65	22.14 0.93 -0.21	41.19 1.48 1.97	25.65 1.05 0.95	19.63 0.79 0.00	22.13 1.05 5.34	68.26 2.67 9.04	130.26 4.48 6.14	30.04 1.45 9.18	28.01 1.74 18.07	65.38 3.14 10.32	254.37 12.46 5.19	134.42 6.66 8.52	27.24 1.23 0.00	26.55 1.14 0.00	21.97 0.81 0.00	20.01 0.75 0.02	17.30 0.75 -1.10
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.62 1.34 0.00	20.10 1.15 0.00	22.15 1.19 0.00	21.24 1.15 0.00	17.98 1.02 0.00	8.15 0.50 0.00	14.66 0.94 0.00	22.42 1.42 0.00	44.30 2.62 0.00	27.35 1.80 0.00	20.17 1.33 0.00	28.29 1.88 0.00	79.71 5.08 0.00	140.79 8.86 0.00	40.59 2.82 0.00	48.89 3.37 -1.18	78.43 5.42 -0.45	265.64 18.54 0.00	146.36 10.07 0.00	27.91 1.90 0.00	27.21 1.80 0.00	22.54 1.38 0.00	20.56 1.28 0.00	16.47 1.02 0.00
NARROWS_GT1_1 24228	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
NARROWS_GT1_2 24229	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
NARROWS_GT1_3 24230	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
NARROWS_GT1_4 24231	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
NARROWS_GT1_5 24232	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
NARROWS_GT1_6 24233	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
NARROWS_GT1_7 24234	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
NARROWS_GT1_8 24235	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
NARROWS_GT2_1 24236	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
NARROWS_GT2_2 24237	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00



NARROWS_GT2_3 24238	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
NARROWS_GT2_4 24239	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
NARROWS_GT2_5 24240	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
NARROWS_GT2_6 24241	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
NARROWS_GT2_7 24242	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
NARROWS_GT2_8 24243	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.03 -0.82	41.94 3.11 -1.06	49.21 3.60 -1.27	78.65 5.61 -0.49	266.83 19.73 0.00	147.27 10.99 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.57 1.29 0.00	20.05 1.10 0.00	22.15 1.19 0.00	21.24 1.15 0.00	17.98 1.01 0.00	8.11 0.46 0.00	14.52 0.80 0.00	22.20 1.20 0.00	43.87 2.19 0.00	27.01 1.45 0.00	19.92 1.08 0.00	27.96 1.55 0.00	78.72 4.09 0.00	139.17 7.23 0.00	40.05 2.27 0.00	47.69 2.70 -0.66	76.22 3.41 -0.25	260.01 12.91 0.00	144.33 8.04 0.00	27.51 1.49 0.00	26.83 1.42 0.00	22.24 1.09 0.00	20.32 1.04 0.00	16.27 0.82 0.00
NEG CAPITAL___MECHNVIL 23645	22.39 1.17 0.07	19.96 1.01 0.00	22.08 1.12 0.00	21.19 1.10 0.00	17.88 0.95 0.03	8.07 0.43 0.00	14.42 0.73 0.03	21.77 0.96 0.20	43.29 1.61 0.00	26.63 1.08 0.00	19.52 0.88 0.20	26.87 1.20 0.74	77.14 2.96 0.45	137.26 5.33 0.00	39.37 1.59 0.00	45.78 2.01 0.57	76.13 3.66 0.08	259.09 13.38 1.39	142.77 6.95 0.47	27.29 1.27 0.00	26.65 1.24 0.00	22.08 0.92 0.00	20.00 0.73 0.00	16.23 0.78 0.00
NEG CENTRAL_HIGH_ACRES 23767	20.71 -0.51 0.07	18.43 -0.52 0.00	20.36 -0.60 0.00	19.54 -0.55 0.00	16.45 -0.48 0.03	7.45 -0.20 0.00	13.31 -0.38 0.03	20.36 -0.46 0.18	41.16 -0.52 0.00	25.29 -0.26 0.00	18.44 -0.21 0.19	25.53 -0.20 0.69	73.84 -0.37 0.42	130.96 -0.98 0.00	37.21 -0.57 0.00	43.07 -0.67 0.60	70.94 -1.51 0.10	239.46 -6.35 1.29	132.66 -3.17 0.45	25.44 -0.58 0.00	24.97 -0.44 0.00	20.88 -0.27 0.00	18.97 -0.30 0.00	15.07 -0.38 0.00
NEG CENTRAL___DRP 24199	21.45 0.25 0.08	19.13 0.18 0.00	21.13 0.17 0.00	20.30 0.21 0.00	17.10 0.17 0.04	7.73 0.08 0.00	13.90 0.22 0.03	21.25 0.48 0.23	42.82 1.15 0.00	26.30 0.74 0.00	19.17 0.56 0.24	26.42 0.87 0.86	76.66 2.55 0.53	136.21 4.28 0.00	38.80 1.03 0.75	44.92 1.33 0.75	74.32 1.89 0.12	250.97 5.50 1.63	138.96 3.25 0.57	26.56 0.55 0.00	26.03 0.62 0.00	21.74 0.59 0.00	19.78 0.50 0.00	15.75 0.30 0.00
NEG CENTRAL___INDECK 23768	21.78 0.56 0.07	19.34 0.39 0.00	21.35 0.39 0.00	20.53 0.44 0.00	17.18 0.24 0.03	7.71 0.07 0.00	13.89 0.19 0.03	21.10 0.28 0.18	41.95 0.28 0.00	26.03 0.49 0.00	19.09 0.43 0.19	26.49 0.76 0.69	76.23 2.02 0.42	135.17 3.24 0.00	38.19 0.42 0.00	44.44 0.70 0.60	73.11 0.65 0.10	247.59 1.80 1.30	137.06 1.23 0.45	26.18 0.16 0.00	25.73 0.33 0.00	21.64 0.49 0.00	20.09 0.81 0.00	16.09 0.64 0.00
NEG CENTRAL___SENECA 23627	21.56 0.35 0.08	19.20 0.26 0.00	21.21 0.25 0.00	20.39 0.30 0.00	17.15 0.22 0.03	7.75 0.11 0.00	13.98 0.29 0.03	21.42 0.63 0.20	43.18 1.50 0.00	26.54 0.99 0.00	19.38 0.75 0.21	26.79 1.15 0.77	77.48 3.32 0.47	137.57 5.64 0.00	39.12 1.35 0.00	45.45 1.78 0.67	75.01 2.56 0.11	253.11 7.46 1.45	140.16 4.38 0.51	26.75 0.74 0.00	26.24 0.83 0.00	21.94 0.79 0.00	19.96 0.68 0.00	15.87 0.42 0.00
NEG CENTRAL___STATE_STREET 24147	21.73 0.54 0.09	19.42 0.47 0.00	21.47 0.51 0.00	20.62 0.53 0.00	17.37 0.45 0.04	7.86 0.22 0.00	14.13 0.45 0.04	21.56 0.81 0.25	43.41 1.73 0.00	26.61 1.06 0.00	19.37 0.78 0.26	26.64 1.16 0.94	77.44 3.38 0.57	137.73 5.79 0.00	39.30 1.52 0.00	45.38 1.86 0.81	75.23 2.81 0.13	254.48 9.14 1.76	140.84 5.18 0.62	26.94 0.93 0.00	26.37 0.96 0.00	22.00 0.84 0.00	19.99 0.71 0.00	15.92 0.48 0.00
NEG MILLWOOD___DRP 24198	22.80 1.51 0.00	20.25 1.30 0.00	22.32 1.36 0.00	21.41 1.32 0.00	18.12 1.16 0.00	8.20 0.55 0.00	14.77 1.05 0.00	22.61 1.61 0.00	44.68 3.00 0.00	27.57 2.02 0.00	20.34 1.49 0.00	28.52 2.11 0.00	80.33 5.70 0.00	141.89 9.96 0.00	40.96 3.18 0.00	49.35 3.82 -1.19	79.56 6.54 -0.46	269.21 22.11 0.00	147.67 11.38 0.00	28.10 2.08 0.00	27.39 1.99 0.00	22.70 1.54 0.00	20.72 1.45 0.00	16.58 1.14 0.00
NEG NORTH_FLCN_SEA 23793	14.92 -1.18 5.19	17.97 -0.98 0.00	19.96 -1.01 0.00	19.12 -0.97 0.00	13.77 -0.91 2.29	7.29 -0.35 0.01	11.13 -0.51 2.08	6.33 -0.66 14.00	40.41 -1.27 0.00	24.96 -0.59 0.00	4.06 -0.41 14.37	-26.92 -0.63 52.71	40.11 -2.38 32.14	128.44 -3.50 0.00	36.55 -1.22 0.00	-3.03 -1.56 45.81	62.45 -2.54 7.57	139.12 -8.73 99.25	96.70 -4.83 34.75	25.35 -0.66 0.00	24.88 -0.53 0.00	20.72 -0.44 0.00	18.94 -0.34 0.00	15.18 -0.27 0.00

NEG NORTH_KES_CHATEGAY 23792	14.85 -1.33 5.11	17.82 -1.14 0.00	19.76 -1.20 0.00	18.90 -1.19 0.00	13.64 -1.08 2.25	7.21 -0.43 0.01	11.02 -0.66 2.04	6.35 -0.89 13.76	39.97 -1.70 0.00	24.68 -0.87 0.00	4.04 -0.67 14.13	-26.37 -0.96 51.82	39.79 -3.24 31.60	126.98 -4.95 0.00	36.11 -1.66 0.00	-2.74 -2.03 45.04	61.85 -3.26 7.44	138.34 -11.18 97.58	95.96 -6.16 34.17	25.06 -0.95 0.00	24.58 -0.83 0.00	20.48 -0.67 0.00	18.71 -0.57 0.00	14.98 -0.47 0.00
NEG NORTH___ALICE_FALLS 23915	14.90 -1.20 5.18	17.94 -1.01 0.00	19.91 -1.05 0.00	19.07 -1.02 0.00	13.74 -0.94 2.29	7.28 -0.36 0.01	11.12 -0.53 2.07	6.37 -0.67 13.96	40.40 -1.28 0.00	24.94 -0.61 0.00	4.07 -0.44 14.33	-26.82 -0.67 52.57	40.09 -2.49 32.06	128.32 -3.61 0.00	36.50 -1.28 0.00	-2.94 -1.59 45.69	62.41 -2.60 7.55	139.26 -8.85 98.98	96.77 -4.86 34.66	25.34 -0.67 0.00	24.87 -0.54 0.00	20.71 -0.45 0.00	18.92 -0.36 0.00	15.15 -0.30 0.00
NEG NORTH___LWR_SARANAC 23913	14.90 -1.20 5.18	17.94 -1.01 0.00	19.91 -1.05 0.00	19.07 -1.02 0.00	13.74 -0.94 2.29	7.28 -0.36 0.01	11.12 -0.53 2.07	6.37 -0.67 13.96	40.40 -1.28 0.00	24.94 -0.61 0.00	4.07 -0.44 14.33	-26.82 -0.67 52.57	40.09 -2.49 32.06	128.32 -3.61 0.00	36.50 -1.28 0.00	-2.94 -1.59 45.69	62.41 -2.60 7.55	139.26 -8.85 98.98	96.77 -4.86 34.66	25.34 -0.67 0.00	24.87 -0.54 0.00	20.71 -0.45 0.00	18.92 -0.36 0.00	15.15 -0.30 0.00
NEG NORTH___PLATTSBURG 23628	14.90 -1.20 5.18	17.94 -1.01 0.00	19.91 -1.05 0.00	19.07 -1.02 0.00	13.74 -0.94 2.29	7.28 -0.36 0.01	11.12 -0.53 2.07	6.37 -0.67 13.96	40.40 -1.28 0.00	24.94 -0.61 0.00	4.07 -0.44 14.33	-26.82 -0.67 52.57	40.09 -2.49 32.06	128.32 -3.61 0.00	36.50 -1.28 0.00	-2.94 -1.59 45.69	62.41 -2.60 7.55	139.26 -8.85 98.98	96.77 -4.86 34.66	25.34 -0.67 0.00	24.87 -0.54 0.00	20.71 -0.45 0.00	18.92 -0.36 0.00	15.15 -0.30 0.00
NEG WEST_LEA_LOCKPORT 23791	20.14 -1.08 0.07	17.89 -1.06 0.00	19.78 -1.18 0.00	19.01 -1.09 0.00	15.96 -0.98 0.03	7.22 -0.42 0.00	12.68 -1.01 0.03	19.30 -1.52 0.18	39.39 -2.29 0.00	24.23 -1.32 0.00	17.60 -1.06 0.18	24.44 -1.30 0.67	71.05 -3.17 0.41	125.66 -6.28 0.00	35.41 -2.36 0.00	40.96 -2.79 0.59	66.97 -5.49 0.10	225.19 -20.64 1.27	125.42 -10.42 0.45	24.13 -1.88 0.00	23.82 -1.59 0.00	20.08 -1.08 0.00	18.34 -0.94 0.00	14.61 -0.83 0.00
NEG WEST___LANCASTR 23811	20.94 -0.28 0.07	18.66 -0.30 0.00	20.64 -0.32 0.00	19.89 -0.20 0.00	16.70 -0.23 0.03	7.57 -0.08 0.00	13.43 -0.27 0.03	20.62 -0.20 0.18	42.03 0.35 0.00	25.88 0.32 0.00	18.91 0.25 0.18	26.27 0.53 0.67	75.85 1.63 0.41	134.16 2.22 0.00	37.83 0.05 0.00	44.18 0.43 0.58	72.49 0.03 0.10	243.11 -2.73 1.26	134.85 -0.99 0.44	25.77 -0.24 0.00	25.38 -0.03 0.00	21.45 0.29 0.00	19.60 0.33 0.00	15.55 0.11 0.00
NEG_PENN_ALLEGHNY 23528	21.72 0.49 0.06	19.37 0.42 0.00	21.39 0.43 0.00	20.58 0.49 0.00	17.36 0.42 0.03	7.83 0.19 0.00	14.07 0.38 0.02	21.55 0.72 0.17	43.28 1.60 0.00	26.59 1.03 0.00	19.48 0.81 0.17	27.03 1.24 0.63	77.69 3.45 0.38	137.76 5.82 0.00	39.29 1.51 0.00	45.85 2.01 0.50	75.62 3.14 0.07	255.29 9.38 1.18	141.07 5.20 0.41	26.91 0.90 0.00	26.35 0.94 0.00	22.02 0.86 0.00	20.05 0.78 0.00	16.00 0.56 0.00
NEG___GEN_MONROE 24207	20.92 -0.30 0.07	18.56 -0.39 0.00	20.47 -0.49 0.00	19.64 -0.45 0.00	16.52 -0.41 0.03	7.47 -0.17 0.00	13.33 -0.36 0.03	20.39 -0.43 0.18	41.31 -0.37 0.00	25.47 -0.09 0.00	18.59 -0.06 0.19	25.71 -0.01 0.69	74.38 0.17 0.42	131.68 -0.26 0.00	37.31 -0.47 0.00	43.11 -0.62 0.60	70.78 -1.67 0.10	238.58 -7.22 1.30	132.26 -3.57 0.45	25.39 -0.62 0.00	24.97 -0.44 0.00	20.95 -0.21 0.00	19.09 -0.19 0.00	15.15 -0.30 0.00
NEPA___ENERGY 23901	20.73 -0.49 0.06	18.50 -0.45 0.00	20.48 -0.48 0.00	19.77 -0.32 0.00	16.60 -0.34 0.03	7.49 -0.15 0.00	13.36 -0.33 0.03	20.50 -0.33 0.18	41.49 -0.19 0.00	25.51 -0.04 0.00	18.68 0.01 0.18	25.97 0.22 0.66	74.87 0.64 0.40	132.46 0.53 0.00	37.45 -0.32 0.00	43.85 0.09 0.58	72.11 -0.35 0.10	242.12 -3.73 1.25	134.17 -1.68 0.44	25.59 -0.42 0.00	25.16 -0.25 0.00	21.21 0.05 0.00	19.38 0.11 0.00	15.42 -0.03 0.00
NEVERSINK___HYD 23608	21.96 0.67 0.00	19.52 0.57 0.00	21.52 0.56 0.00	20.63 0.54 0.00	17.47 0.50 0.00	7.91 0.26 0.00	14.26 0.54 0.00	21.84 0.84 0.00	43.20 1.52 0.00	26.68 1.13 0.00	19.69 0.85 0.00	27.75 1.34 0.00	78.27 3.65 0.00	138.36 6.43 0.00	39.89 2.11 0.00	47.76 2.56 -0.87	76.95 4.06 -0.33	259.77 12.67 0.00	143.25 6.97 0.00	27.33 1.31 0.00	26.66 1.25 0.00	22.09 0.93 0.00	20.15 0.88 0.00	16.10 0.65 0.00
NEWTON___FALLS_HYD 23847	17.36 -1.09 2.84	17.96 -0.99 0.00	19.85 -1.11 0.00	19.00 -1.09 0.00	14.79 -0.93 1.25	7.26 -0.38 0.00	12.03 -0.56 1.13	12.60 -0.75 7.65	40.42 -1.25 0.00	24.69 -0.87 0.00	10.33 -0.66 7.85	-3.31 -0.92 28.79	54.44 -2.63 17.56	127.50 -4.44 0.00	36.33 -1.44 0.00	17.43 -1.87 25.03	65.33 -3.09 4.13	181.87 -11.00 54.22	111.26 -6.04 18.98	24.91 -1.10 0.00	24.39 -1.02 0.00	20.31 -0.85 0.00	18.47 -0.81 0.00	14.73 -0.72 0.00
NIAGARA_115E_LBMP 323715	19.88 -1.34 0.07	17.65 -1.30 0.00	19.52 -1.45 0.00	18.75 -1.34 0.00	15.75 -1.18 0.03	7.12 -0.53 0.00	12.51 -1.18 0.03	19.09 -1.74 0.18	38.90 -2.78 0.00	23.90 -1.65 0.00	17.36 -1.29 0.18	24.12 -1.62 0.67	70.18 -4.04 0.41	124.12 -7.81 0.00	34.98 -2.80 0.00	40.44 -3.31 0.58	66.13 -6.33 0.10	222.42 -23.41 1.27	123.94 -11.90 0.44	23.87 -2.14 0.00	23.54 -1.87 0.00	19.87 -1.29 0.00	18.15 -1.13 0.00	14.42 -1.03 0.00
NIAGARA_115W_LBMP 323714	19.89 -1.33 0.07	17.70 -1.25 0.00	19.57 -1.39 0.00	18.80 -1.29 0.00	15.79 -1.14 0.03	7.13 -0.52 0.00	12.50 -1.19 0.03	19.02 -1.80 0.18	38.78 -2.89 0.00	23.84 -1.71 0.00	17.33 -1.33 0.18	24.04 -1.70 0.67	69.89 -4.33 0.41	123.50 -8.44 0.00	34.82 -2.96 0.00	40.24 -3.51 0.58	65.80 -6.66 0.10	221.29 -24.54 1.26	123.40 -12.44 0.44	23.77 -2.24 0.00	23.45 -1.96 0.00	19.78 -1.38 0.00	18.07 -1.20 0.00	14.35 -1.10 0.00
NIAGARA_230_LBMP 323716	20.05 -1.17 0.07	17.84 -1.11 0.00	19.73 -1.23 0.00	18.96 -1.13 0.00	15.92 -1.01 0.03	7.19 -0.45 0.00	12.68 -1.02 0.03	19.33 -1.49 0.18	39.36 -2.32 0.00	24.22 -1.33 0.00	17.61 -1.05 0.18	24.45 -1.29 0.67	70.97 -3.25 0.41	125.47 -6.46 0.00	35.41 -2.37 0.00	40.97 -2.78 0.58	67.08 -5.38 0.10	225.62 -20.21 1.26	125.56 -10.28 0.44	24.16 -1.85 0.00	23.83 -1.59 0.00	20.08 -1.08 0.00	18.34 -0.94 0.00	14.56 -0.89 0.00
NIAGARA____ 23760	19.95 -1.27 0.07	17.74 -1.21 0.00	19.61 -1.35 0.00	18.85 -1.25 0.00	15.83 -1.11 0.03	7.15 -0.50 0.00	12.56 -1.13 0.03	19.15 -1.66 0.18	39.05 -2.63 0.00	24.01 -1.54 0.00	17.46 -1.20 0.18	24.24 -1.50 0.67	70.43 -3.78 0.41	124.53 -7.41 0.00	35.11 -2.67 0.00	40.61 -3.14 0.58	66.49 -5.96 0.10	223.71 -22.12 1.27	124.63 -11.21 0.44	23.99 -2.02 0.00	23.66 -1.75 0.00	19.95 -1.21 0.00	18.22 -1.06 0.00	14.46 -0.99 0.00

NINE_MILE_1 23575	21.19 -0.10 0.00	18.85 -0.10 0.00	20.85 -0.11 0.00	20.00 -0.09 0.00	16.89 -0.08 0.00	7.62 -0.03 0.00	13.66 -0.06 0.00	20.96 -0.04 0.00	41.63 -0.04 0.00	25.49 -0.06 0.00	18.79 -0.05 0.00	26.38 -0.04 0.00	74.69 0.06 0.00	131.94 0.00 0.00	37.70 -0.08 0.00	44.26 -0.07 0.00	72.34 -0.21 0.00	246.02 -1.08 0.00	135.82 -0.46 0.00	25.92 -0.10 0.00	25.35 -0.06 0.00	21.15 -0.01 0.00	19.26 -0.02 0.00	15.38 -0.07 0.00
NINE_MILE_2 23744	21.20 -0.09 0.00	18.86 -0.09 0.00	20.86 -0.11 0.00	20.00 -0.09 0.00	16.89 -0.08 0.00	7.62 -0.03 0.00	13.67 -0.05 0.00	20.96 -0.04 0.00	41.64 -0.03 0.00	25.50 -0.06 0.00	18.80 -0.04 0.00	26.39 -0.03 0.00	74.70 0.07 0.00	131.96 0.03 0.00	37.71 -0.06 0.00	44.28 -0.05 0.00	72.35 -0.20 0.00	246.15 -0.95 0.00	135.82 -0.46 0.00	25.92 -0.09 0.00	25.36 -0.06 0.00	21.15 -0.01 0.00	19.26 -0.01 0.00	15.38 -0.07 0.00
NM_CAPITAL___DRP 24208	21.98 0.69 0.00	19.58 0.62 0.00	21.65 0.69 0.00	20.77 0.68 0.00	17.57 0.61 0.00	7.90 0.25 0.00	14.01 0.29 0.00	21.28 0.29 0.00	41.92 0.24 0.00	25.80 0.25 0.00	19.06 0.22 0.00	26.68 0.27 0.00	75.05 0.43 0.00	132.68 0.75 0.00	38.11 0.33 0.00	44.76 0.39 -0.04	73.41 0.84 -0.01	251.58 4.48 0.00	138.71 2.42 0.00	26.40 0.39 0.00	25.71 0.30 0.00	21.33 0.17 0.00	19.43 0.15 0.00	15.73 0.28 0.00
NM_CENTRAL___DRP 24181	21.46 0.29 0.12	19.18 0.23 0.00	21.20 0.25 0.00	20.35 0.26 0.00	17.14 0.22 0.05	7.75 0.11 0.00	13.89 0.21 0.05	21.07 0.39 0.32	42.42 0.74 0.00	25.96 0.41 0.00	18.82 0.31 0.33	25.69 0.49 1.22	75.49 1.61 0.74	134.66 2.73 0.00	38.44 0.66 0.00	44.07 0.80 1.06	73.55 1.17 0.17	248.31 3.51 2.29	137.51 2.03 0.80	26.38 0.37 0.00	25.82 0.41 0.00	21.58 0.43 0.00	19.66 0.39 0.00	15.68 0.23 0.00
NM_FRONTIER___DRP 24179	19.89 -1.33 0.07	17.70 -1.25 0.00	19.57 -1.39 0.00	18.80 -1.29 0.00	15.79 -1.14 0.03	7.13 -0.52 0.00	12.50 -1.19 0.03	19.02 -1.80 0.18	38.78 -2.89 0.00	23.84 -1.71 0.00	17.33 -1.33 0.18	24.04 -1.70 0.67	69.89 -4.33 0.41	123.50 -8.44 0.00	34.82 -2.96 0.00	40.24 -3.51 0.58	65.80 -6.66 0.10	221.29 -24.54 1.26	123.40 -12.44 0.44	23.77 -2.24 0.00	23.45 -1.96 0.00	19.78 -1.38 0.00	18.07 -1.20 0.00	14.35 -1.10 0.00
NM_ST_REGIS___HYD 24053	15.32 -1.66 4.31	17.49 -1.47 0.00	19.34 -1.62 0.00	18.49 -1.60 0.00	13.67 -1.40 1.90	7.06 -0.58 0.01	11.11 -0.89 1.72	8.12 -1.26 11.62	39.54 -2.14 0.00	24.12 -1.43 0.00	5.80 -1.11 11.93	-18.91 -1.58 43.74	43.35 -4.61 26.67	124.42 -7.51 0.00	35.46 -2.32 0.00	3.45 -2.86 38.02	61.66 -4.62 6.28	148.61 -16.12 82.37	98.45 -9.00 28.84	24.43 -1.59 0.00	23.91 -1.50 0.00	19.86 -1.30 0.00	18.07 -1.21 0.00	14.44 -1.01 0.00
NORTHPORT___1 23551	22.94 1.65 0.00	20.54 1.59 0.00	22.57 1.61 0.00	21.66 1.57 0.00	18.47 1.51 0.00	8.34 0.69 0.00	14.84 1.12 0.00	22.77 1.76 0.00	44.76 3.09 0.00	27.41 1.99 0.13	19.65 1.26 0.45	26.72 1.53 1.22	69.99 3.60 8.24	102.11 6.12 35.94	39.86 2.14 0.05	48.17 2.56 -1.27	77.57 4.54 -0.48	262.88 15.78 0.00	146.27 9.99 0.00	28.01 1.99 0.00	27.30 1.86 -0.03	22.57 1.41 0.00	20.66 1.38 0.00	16.64 1.19 0.00
NORTHPORT___2 23552	22.94 1.65 0.00	20.54 1.59 0.00	22.57 1.61 0.00	21.66 1.57 0.00	18.47 1.51 0.00	8.34 0.69 0.00	14.84 1.12 0.00	22.77 1.76 0.00	44.76 3.09 0.00	27.41 1.99 0.13	19.65 1.26 0.45	26.72 1.53 1.22	69.99 3.60 8.24	102.11 6.12 35.94	39.86 2.14 0.05	48.17 2.56 -1.27	77.57 4.54 -0.48	262.88 15.78 0.00	146.27 9.99 0.00	28.01 1.99 0.00	27.30 1.86 -0.03	22.57 1.41 0.00	20.66 1.38 0.00	16.64 1.19 0.00
NORTHPORT___3 23553	22.79 1.50 0.00	20.39 1.44 0.00	22.43 1.47 0.00	21.52 1.43 0.00	18.34 1.37 0.00	8.27 0.62 0.00	14.73 1.01 0.00	22.59 1.59 0.00	44.42 2.75 0.00	27.19 1.76 0.13	19.55 1.15 0.45	26.64 1.45 1.22	69.82 3.45 8.26	101.84 5.83 35.93	39.79 2.07 0.05	48.09 2.48 -1.27	77.13 4.09 -0.48	261.59 14.49 0.00	145.42 9.13 0.00	27.84 1.82 0.00	27.13 1.69 -0.03	22.43 1.28 0.00	20.57 1.30 0.00	16.59 1.14 0.00
NORTHPORT___4 23650	22.79 1.50 0.00	20.39 1.44 0.00	22.43 1.47 0.00	21.52 1.43 0.00	18.34 1.37 0.00	8.27 0.62 0.00	14.73 1.01 0.00	22.59 1.59 0.00	44.42 2.75 0.00	27.19 1.76 0.13	19.55 1.15 0.45	26.64 1.45 1.22	69.82 3.45 8.26	101.84 5.83 35.93	39.79 2.07 0.05	48.09 2.48 -1.27	77.13 4.09 -0.48	261.59 14.49 0.00	145.42 9.13 0.00	27.84 1.82 0.00	27.13 1.69 -0.03	22.43 1.28 0.00	20.57 1.30 0.00	16.59 1.14 0.00
NORTHPORT___IC 23718	22.94 1.65 0.00	20.54 1.59 0.00	22.57 1.61 0.00	21.66 1.57 0.00	18.47 1.51 0.00	8.34 0.69 0.00	14.84 1.12 0.00	22.77 1.76 0.00	44.76 3.09 0.00	27.41 1.99 0.13	19.65 1.26 0.45	26.72 1.53 1.22	69.99 3.60 8.24	102.11 6.12 35.94	39.86 2.14 0.05	48.17 2.56 -1.27	77.57 4.54 -0.48	262.88 15.78 0.00	146.27 9.99 0.00	28.01 1.99 0.00	27.30 1.86 -0.03	22.57 1.41 0.00	20.66 1.38 0.00	16.64 1.19 0.00
NPX_GEN_1385_PROXY 323591	22.66 1.38 0.00	20.29 1.34 0.00	22.28 1.32 0.00	21.45 1.35 0.00	18.49 1.53 0.00	8.34 0.69 0.00	14.84 1.12 0.00	22.77 1.76 0.00	44.76 3.09 0.00	27.41 1.99 0.13	19.65 1.26 0.45	26.72 1.53 1.22	69.99 3.60 8.24	102.11 6.12 35.94	39.86 2.14 0.05	48.17 2.56 -1.27	77.57 4.54 -0.48	262.88 15.78 0.00	149.11 9.99 -2.84	28.01 1.99 0.00	27.30 1.86 -0.03	22.57 1.41 0.00	20.66 1.38 0.00	16.64 1.19 0.00
NPX_GEN_CSC 323557	22.79 1.51 0.00	20.40 1.46 0.00	22.22 1.26 0.00	21.34 1.24 0.00	18.20 1.23 0.00	8.23 0.58 0.00	14.65 0.93 0.00	22.46 1.46 0.00	44.14 2.46 0.00	26.98 1.56 0.13	19.34 0.95 0.45	26.30 1.11 1.22	68.87 2.36 8.12	100.39 4.00 35.54	39.29 1.57 0.05	47.54 1.94 -1.27	76.29 3.25 -0.48	258.34 11.25 0.00	147.38 8.25 -2.84	27.72 1.71 0.00	27.01 1.58 -0.03	22.36 1.20 0.00	20.40 1.12 0.00	16.42 0.98 0.00
NSINS_S_GLNS_FALLS 23858	22.37 1.16 0.07	19.91 0.96 0.00	22.05 1.09 0.00	21.17 1.08 0.00	17.85 0.91 0.03	8.03 0.39 0.00	14.31 0.61 0.03	21.51 0.70 0.19	42.69 1.01 0.00	26.30 0.75 0.00	19.28 0.63 0.19	26.54 0.83 0.71	76.11 1.92 0.43	135.28 3.35 0.00	38.82 1.04 0.00	45.24 1.43 0.53	75.22 2.74 0.07	256.60 10.84 1.34	141.41 5.59 0.46	27.04 1.03 0.00	26.40 0.99 0.00	21.83 0.67 0.00	19.79 0.52 0.00	16.26 0.81 0.00
NUCOR_STEEL___DRP 24197	21.66 0.47 0.09	19.35 0.39 0.00	21.38 0.42 0.00	20.52 0.43 0.00	17.30 0.37 0.04	7.83 0.18 0.00	14.05 0.36 0.04	21.41 0.66 0.25	43.09 1.41 0.00	26.40 0.85 0.00	19.21 0.63 0.26	26.39 0.93 0.96	76.78 2.73 0.58	136.59 4.65 0.00	39.00 1.23 0.00	45.02 1.51 0.83	74.71 2.29 0.14	252.57 7.27 1.80	139.80 4.14 0.63	26.76 0.74 0.00	26.19 0.78 0.00	21.84 0.69 0.00	19.86 0.59 0.00	15.83 0.38 0.00

NYISO_LBMP_REFERENCE 24008	21.29 0.00 0.00	18.95 0.00 0.00	20.96 0.00 0.00	20.09 0.00 0.00	16.96 0.00 0.00	7.65 0.00 0.00	13.72 0.00 0.00	21.00 0.00 0.00	41.68 0.00 0.00	25.55 0.00 0.00	18.84 0.00 0.00	26.41 0.00 0.00	74.63 0.00 0.00	131.93 0.00 0.00	37.78 0.00 0.00	44.33 0.00 0.00	72.56 0.00 0.00	247.10 0.00 0.00	136.29 0.00 0.00	26.01 0.00 0.00	25.41 0.00 0.00	21.16 0.00 0.00	19.27 0.00 0.00	15.45 0.00 0.00
NYPA_BRENTWD____GT 24164	23.09 1.80 0.00	20.67 1.72 0.00	22.69 1.73 0.00	21.77 1.68 0.00	18.56 1.59 0.00	8.38 0.73 0.00	14.93 1.21 0.00	22.92 1.92 0.00	45.09 3.42 0.00	27.63 2.20 0.13	19.84 1.45 0.45	27.02 1.83 1.22	71.10 4.45 7.98	104.05 7.18 35.06	40.23 2.51 0.05	48.63 3.03 -1.27	78.20 5.16 -0.48	265.24 18.14 0.00	147.76 11.48 0.00	28.37 2.36 0.00	27.65 2.21 -0.03	22.85 1.70 0.00	20.88 1.61 0.00	16.79 1.35 0.00
NYPA_GOWANUS____GT5 24156	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.02 -0.82	41.93 3.09 -1.06	49.19 3.59 -1.27	78.62 5.58 -0.49	266.79 19.69 0.00	147.25 10.97 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
NYPA_GOWANUS____GT6 24157	22.90 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.48 1.39 0.00	18.21 1.24 0.00	8.25 0.61 0.00	14.88 1.16 0.00	22.76 1.76 0.00	44.98 3.20 -0.10	30.14 2.11 -2.48	29.13 1.54 -8.74	52.21 2.15 -23.65	82.49 5.88 -1.98	142.78 10.02 -0.82	41.93 3.09 -1.06	49.19 3.59 -1.27	78.62 5.58 -0.49	266.79 19.69 0.00	147.25 10.97 0.00	28.21 2.20 0.00	27.58 2.14 -0.03	22.86 1.70 0.00	20.80 1.53 0.00	16.68 1.24 0.00
NYPA_HARLEM__RVR__GT1 24160	22.86 1.57 0.00	20.30 1.35 0.00	22.38 1.42 0.00	21.45 1.36 0.00	18.16 1.20 0.00	8.23 0.59 0.00	14.85 1.13 0.00	22.67 1.67 0.00	44.88 3.12 -0.08	29.57 2.00 -2.02	27.63 1.43 -7.36	48.26 1.94 -19.91	81.78 5.48 -1.68	142.14 9.42 -0.78	41.79 2.95 -1.06	48.97 3.37 -1.27	78.23 5.19 -0.48	265.86 18.77 0.00	146.40 10.12 0.00	27.97 1.96 0.00	27.34 1.91 -0.02	22.70 1.55 0.01	20.68 1.41 0.01	16.62 1.17 0.00
NYPA_HARLEM__RVR__GT2 24161	22.86 1.57 0.00	20.30 1.35 0.00	22.38 1.42 0.00	21.45 1.36 0.00	18.16 1.20 0.00	8.23 0.59 0.00	14.85 1.13 0.00	22.67 1.67 0.00	44.88 3.12 -0.08	29.57 2.00 -2.02	27.63 1.43 -7.36	48.26 1.94 -19.91	81.78 5.48 -1.68	142.14 9.42 -0.78	41.79 2.95 -1.06	48.97 3.37 -1.27	78.23 5.19 -0.48	265.86 18.77 0.00	146.40 10.12 0.00	27.97 1.96 0.00	27.34 1.91 -0.02	22.70 1.55 0.01	20.68 1.41 0.01	16.62 1.17 0.00
NYPA_KENT____GT 24152	22.91 1.63 0.00	20.36 1.41 0.00	22.43 1.47 0.00	21.50 1.41 0.00	18.21 1.25 0.00	8.26 0.61 0.00	14.88 1.15 0.00	22.76 1.76 0.00	45.00 3.22 -0.10	30.17 2.14 -2.48	29.18 1.57 -8.77	52.29 2.17 -23.71	82.51 5.89 -1.99	142.76 10.00 -0.82	41.95 3.12 -1.06	49.21 3.60 -1.27	78.69 5.65 -0.49	266.70 19.60 0.00	147.13 10.84 0.00	28.17 2.16 0.00	27.53 2.09 -0.03	22.84 1.68 0.00	20.79 1.52 0.00	16.68 1.23 0.00
NYPA_POUCH1____GT 24155	22.88 1.59 0.00	20.33 1.37 0.00	22.39 1.43 0.00	21.47 1.37 0.00	18.19 1.23 0.00	8.25 0.60 0.00	14.87 1.15 0.00	22.73 1.73 0.00	44.87 3.09 -0.10	30.11 2.02 -2.54	29.33 1.48 -9.01	52.84 2.05 -24.38	82.27 5.60 -2.04	142.47 9.71 -0.83	41.81 2.98 -1.06	46.04 3.42 1.71	75.77 5.33 2.12	266.08 18.98 0.00	146.76 10.47 0.00	28.15 2.13 0.00	27.53 2.09 -0.03	22.80 1.64 0.00	20.75 1.47 0.00	16.64 1.20 0.00
NYPA_VERNON____GT2 24162	22.92 1.63 0.00	20.36 1.41 0.00	22.44 1.47 0.00	21.50 1.41 0.00	18.22 1.25 0.00	8.25 0.61 0.00	14.87 1.15 0.00	22.76 1.76 0.00	45.00 3.23 -0.10	30.21 2.17 -2.49	29.22 1.59 -8.79	52.38 2.20 -23.77	82.54 5.91 -1.99	142.85 10.09 -0.82	42.01 3.17 -1.06	49.28 3.67 -1.27	78.81 5.77 -0.49	266.97 19.87 0.00	147.06 10.78 0.00	28.13 2.12 0.00	27.49 2.05 -0.03	22.82 1.66 0.00	20.79 1.51 0.00	16.68 1.23 0.00
NYPA_VERNON____GT3 24163	22.92 1.63 0.00	20.36 1.41 0.00	22.44 1.47 0.00	21.50 1.41 0.00	18.22 1.25 0.00	8.25 0.61 0.00	14.87 1.15 0.00	22.76 1.76 0.00	45.00 3.23 -0.10	30.21 2.17 -2.49	29.22 1.59 -8.79	52.38 2.20 -23.77	82.54 5.91 -1.99	142.85 10.09 -0.82	42.01 3.17 -1.06	49.28 3.67 -1.27	78.81 5.77 -0.49	266.97 19.87 0.00	147.06 10.78 0.00	28.13 2.12 0.00	27.49 2.05 -0.03	22.82 1.66 0.00	20.79 1.51 0.00	16.68 1.23 0.00
NYPA__ASTORIA_CC1 323568	22.91 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.50 1.41 0.00	18.21 1.24 0.00	8.25 0.60 0.00	14.85 1.14 0.00	22.73 1.73 0.00	44.94 3.16 -0.10	30.15 2.12 -2.48	29.13 1.55 -8.74	52.19 2.13 -23.64	82.32 5.70 -1.98	142.48 9.73 -0.82	41.92 3.09 -1.06	49.17 3.57 -1.27	78.64 5.60 -0.49	266.45 19.35 0.00	146.76 10.48 0.00	28.06 2.05 0.00	27.43 1.99 -0.03	22.79 1.63 0.00	20.76 1.48 0.00	16.65 1.21 0.00
NYPA__ASTORIA_CC2 323569	22.91 1.62 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.50 1.41 0.00	18.21 1.24 0.00	8.25 0.60 0.00	14.85 1.14 0.00	22.73 1.73 0.00	44.94 3.16 -0.10	30.15 2.12 -2.48	29.13 1.55 -8.74	52.19 2.13 -23.64	82.32 5.70 -1.98	142.48 9.73 -0.82	41.92 3.09 -1.06	49.17 3.57 -1.27	78.64 5.60 -0.49	266.45 19.35 0.00	146.76 10.48 0.00	28.06 2.05 0.00	27.43 1.99 -0.03	22.79 1.63 0.00	20.76 1.48 0.00	16.65 1.21 0.00
NYPA__HOLTSVILL 23794	22.94 1.66 0.00	20.55 1.60 0.00	22.53 1.57 0.00	21.62 1.53 0.00	18.43 1.46 0.00	8.32 0.68 0.00	14.82 1.10 0.00	22.70 1.70 0.00	44.63 2.96 0.00	27.31 1.89 0.13	19.59 1.20 0.45	26.67 1.48 1.22	69.91 3.41 8.13	102.17 5.81 35.58	39.78 2.06 0.05	48.10 2.49 -1.27	77.19 4.15 -0.48	261.68 14.58 0.00	145.92 9.63 0.00	27.98 1.96 0.00	27.27 1.83 -0.03	22.56 1.41 0.00	20.61 1.34 0.00	16.60 1.15 0.00
NYPA__HELLGATE_GT1 24158	22.86 1.57 0.00	20.30 1.35 0.00	22.38 1.42 0.00	21.45 1.36 0.00	18.16 1.20 0.00	8.23 0.59 0.00	14.85 1.13 0.00	22.67 1.67 0.00	44.88 3.12 -0.08	29.57 2.00 -2.02	27.63 1.43 -7.36	48.26 1.94 -19.91	81.78 5.48 -1.68	142.13 9.41 -0.78	41.79 2.96 -1.06	48.97 3.37 -1.27	78.23 5.19 -0.48	265.86 18.77 0.00	146.40 10.12 0.00	27.97 1.96 0.00	27.32 1.89 -0.02	22.70 1.55 0.01	20.68 1.41 0.01	16.62 1.17 0.00
NYPA__HELLGATE_GT2 24159	22.86 1.57 0.00	20.30 1.35 0.00	22.38 1.42 0.00	21.45 1.36 0.00	18.16 1.20 0.00	8.23 0.59 0.00	14.85 1.13 0.00	22.67 1.67 0.00	44.88 3.12 -0.08	29.57 2.00 -2.02	27.63 1.43 -7.36	48.26 1.94 -19.91	81.78 5.48 -1.68	142.13 9.41 -0.78	41.79 2.96 -1.06	48.97 3.37 -1.27	78.23 5.19 -0.48	265.86 18.77 0.00	146.40 10.12 0.00	27.97 1.96 0.00	27.32 1.89 -0.02	22.70 1.55 0.01	20.68 1.41 0.01	16.62 1.17 0.00

NYS_BARGE___HYD 23848	20.18 -1.04 0.07	17.91 -1.04 0.00	19.81 -1.16 0.00	19.04 -1.06 0.00	15.98 -0.95 0.03	7.23 -0.41 0.00	12.71 -0.98 0.03	19.38 -1.44 0.18	39.55 -2.12 0.00	24.32 -1.23 0.00	17.67 -0.99 0.18	24.54 -1.20 0.67	71.32 -2.89 0.41	126.16 -5.77 0.00	35.56 -2.22 0.00	41.11 -2.64 0.59	67.22 -5.24 0.10	225.97 -19.85 1.27	125.86 -9.98 0.45	24.23 -1.78 0.00	23.90 -1.51 0.00	20.16 -1.00 0.00	18.41 -0.87 0.00	14.64 -0.80 0.00
O.H_GEN_BRUCE 24063	20.24 -0.98 0.07	18.02 -0.92 0.00	19.94 -1.02 0.00	19.19 -0.90 0.00	16.12 -0.82 0.03	7.27 -0.37 0.00	12.88 -0.82 0.03	19.67 -1.15 0.18	39.98 -1.70 0.00	24.59 -0.96 0.00	17.92 -0.74 0.18	24.90 -0.85 0.67	72.11 -2.11 0.41	127.53 -4.41 0.00	36.02 -1.76 0.00	41.82 -1.93 0.58	68.60 -3.85 0.10	230.63 -15.21 1.26	131.02 -7.66 -2.40	24.59 -1.42 0.00	24.23 -1.18 0.00	20.41 -0.74 0.00	18.64 -0.64 0.00	14.81 -0.64 0.00
OAK_ORCHARD___HYD 24046	20.98 -0.24 0.07	18.67 -0.28 0.00	20.62 -0.34 0.00	19.79 -0.30 0.00	16.66 -0.28 0.03	7.53 -0.11 0.00	13.43 -0.26 0.03	20.54 -0.28 0.18	41.58 -0.10 0.00	25.58 0.03 0.00	18.66 0.00 0.19	25.83 0.11 0.69	74.72 0.51 0.42	132.41 0.47 0.00	37.56 -0.22 0.00	43.47 -0.26 0.60	71.50 -0.95 0.10	241.44 -4.36 1.30	133.86 -1.97 0.45	25.68 -0.34 0.00	25.24 -0.17 0.00	21.13 -0.03 0.00	19.23 -0.04 0.00	15.27 -0.18 0.00
OCC_CHEM___DRP 24175	19.95 -1.28 0.07	17.76 -1.20 0.00	19.63 -1.33 0.00	18.86 -1.23 0.00	15.84 -1.10 0.03	7.15 -0.50 0.00	12.55 -1.14 0.03	19.10 -1.72 0.18	38.95 -2.73 0.00	23.94 -1.61 0.00	17.40 -1.25 0.18	24.14 -1.60 0.67	70.19 -4.03 0.41	124.03 -7.91 0.00	34.97 -2.81 0.00	40.42 -3.33 0.58	66.08 -6.38 0.10	222.24 -23.59 1.26	123.89 -11.95 0.44	23.86 -2.15 0.00	23.54 -1.87 0.00	19.86 -1.30 0.00	18.14 -1.13 0.00	14.40 -1.05 0.00
OLIN_CORP_DRP 24177	19.95 -1.27 0.07	17.73 -1.22 0.00	19.61 -1.35 0.00	18.84 -1.25 0.00	15.82 -1.11 0.03	7.15 -0.49 0.00	12.58 -1.11 0.03	19.19 -1.63 0.18	39.06 -2.61 0.00	24.00 -1.55 0.00	17.44 -1.22 0.18	24.24 -1.50 0.67	70.53 -3.69 0.41	124.77 -7.17 0.00	35.15 -2.62 0.00	40.67 -3.08 0.58	66.51 -5.95 0.10	223.68 -22.16 1.27	124.62 -11.22 0.44	23.99 -2.02 0.00	23.67 -1.74 0.00	19.97 -1.19 0.00	18.24 -1.04 0.00	14.48 -0.97 0.00
OLIN_CORP_DSASP 323712	19.95 -1.28 0.07	17.76 -1.20 0.00	19.63 -1.33 0.00	18.86 -1.23 0.00	15.84 -1.10 0.03	7.15 -0.50 0.00	12.55 -1.14 0.03	19.10 -1.72 0.18	38.95 -2.73 0.00	23.94 -1.61 0.00	17.40 -1.25 0.18	24.14 -1.60 0.67	70.19 -4.03 0.41	124.03 -7.91 0.00	34.97 -2.81 0.00	40.42 -3.33 0.58	66.08 -6.38 0.10	222.24 -23.59 1.26	123.89 -11.95 0.44	23.86 -2.15 0.00	23.54 -1.87 0.00	19.86 -1.30 0.00	18.14 -1.13 0.00	14.40 -1.05 0.00
ONEIDA_HERK_LFGE 323681	20.88 0.23 0.64	19.12 0.17 0.00	21.13 0.17 0.00	20.27 0.18 0.00	16.86 0.17 0.28	7.74 0.10 0.00	13.70 0.23 0.25	19.76 0.47 1.71	42.64 0.97 0.00	26.14 0.59 0.00	17.55 0.47 1.76	20.65 0.68 6.45	72.56 1.86 3.93	135.14 3.20 0.00	38.66 0.88 0.00	39.71 0.99 5.60	73.10 1.47 0.93	239.72 4.76 12.14	134.72 2.68 4.25	26.52 0.51 0.00	25.95 0.54 0.00	21.62 0.46 0.00	19.62 0.35 0.00	15.66 0.21 0.00
ONONDAGA_REF_OCCRA 23987	21.58 0.40 0.11	19.29 0.34 0.00	21.31 0.35 0.00	20.45 0.36 0.00	17.23 0.31 0.05	7.80 0.15 0.00	13.97 0.29 0.05	21.21 0.51 0.30	42.67 0.99 0.00	26.08 0.53 0.00	18.92 0.39 0.31	25.89 0.59 1.12	75.78 1.84 0.68	135.08 3.14 0.00	38.56 0.78 0.00	44.31 0.95 0.97	73.83 1.43 0.16	249.46 4.47 2.11	138.19 2.65 0.74	26.57 0.56 0.00	26.01 0.60 0.00	21.73 0.57 0.00	19.79 0.51 0.00	15.78 0.33 0.00
ONONDAGA___COGEN 23986	21.54 0.37 0.11	19.26 0.31 0.00	21.30 0.34 0.00	20.43 0.34 0.00	17.22 0.30 0.05	7.79 0.15 0.00	13.96 0.28 0.04	21.20 0.49 0.30	42.68 1.01 0.00	26.12 0.57 0.00	18.95 0.41 0.30	25.92 0.62 1.11	75.77 1.82 0.68	135.04 3.10 0.00	38.56 0.79 0.00	44.34 0.97 0.96	73.88 1.49 0.16	249.73 4.72 2.09	138.33 2.77 0.73	26.52 0.51 0.00	25.96 0.54 0.00	21.66 0.50 0.00	19.71 0.44 0.00	15.72 0.28 0.00
ONTARIO___LFGE 23819	21.56 0.35 0.08	19.20 0.26 0.00	21.21 0.25 0.00	20.39 0.30 0.00	17.15 0.22 0.03	7.75 0.11 0.00	13.98 0.29 0.03	21.42 0.63 0.20	43.18 1.50 0.00	26.54 0.99 0.00	19.38 0.75 0.21	26.79 1.15 0.77	77.48 3.32 0.47	137.57 5.64 0.00	39.12 1.35 0.00	45.45 1.78 0.67	75.01 2.56 0.11	253.11 7.46 1.45	140.16 4.38 0.51	26.75 0.74 0.00	26.24 0.83 0.00	21.94 0.79 0.00	19.96 0.68 0.00	15.87 0.42 0.00
ORANGEVILLE_WT_PWR 323706	20.11 -1.11 0.07	17.86 -1.09 0.00	19.82 -1.14 0.00	19.03 -1.06 0.00	15.99 -0.95 0.03	7.29 -0.35 0.00	12.83 -0.86 0.03	19.53 -1.29 0.18	40.21 -1.47 0.00	24.80 -0.75 0.00	17.99 -0.67 0.18	24.94 -0.80 0.67	72.85 -1.36 0.41	129.06 -2.87 0.00	36.38 -1.39 0.00	42.19 -1.56 0.58	69.13 -3.33 0.10	232.24 -13.59 1.27	129.19 -6.66 0.44	24.81 -1.20 0.00	24.47 -0.94 0.00	20.64 -0.52 0.00	18.84 -0.44 0.00	14.95 -0.50 0.00
OSWEGATCHIE___HYD 24044	17.36 -1.09 2.84	17.96 -0.99 0.00	19.85 -1.11 0.00	19.00 -1.09 0.00	14.79 -0.93 1.25	7.26 -0.38 0.00	12.03 -0.56 1.13	12.60 -0.75 7.65	40.42 -1.25 0.00	24.69 -0.87 0.00	10.33 -0.66 7.85	-3.31 -0.92 28.79	54.44 -2.63 17.56	127.50 -4.44 0.00	36.33 -1.44 0.00	17.43 -1.87 25.03	65.33 -3.09 4.13	181.87 -11.00 54.22	111.26 -6.04 18.98	24.91 -1.10 0.00	24.39 -1.02 0.00	20.31 -0.85 0.00	18.47 -0.81 0.00	14.73 -0.72 0.00
OSWEGO___5 23606	21.20 -0.01 0.07	18.92 -0.03 0.00	20.93 -0.03 0.00	20.08 -0.01 0.00	16.93 -0.01 0.03	7.64 0.00 0.00	13.69 0.00 0.03	20.85 0.04 0.19	41.79 0.12 0.00	25.60 0.05 0.00	18.68 0.03 0.20	25.78 0.09 0.72	74.55 0.36 0.44	132.47 0.53 0.00	37.84 0.06 0.00	43.82 0.11 0.62	72.52 0.07 0.10	245.63 -0.12 1.35	135.87 0.06 0.47	26.01 0.00 0.00	25.44 0.04 0.00	21.24 0.08 0.00	19.34 0.06 0.00	15.44 -0.01 0.00
OSWEGO___6 23613	21.20 -0.01 0.07	18.92 -0.03 0.00	20.93 -0.03 0.00	20.08 -0.01 0.00	16.93 -0.01 0.03	7.64 0.00 0.00	13.69 0.00 0.03	20.85 0.04 0.19	41.79 0.12 0.00	25.60 0.05 0.00	18.68 0.03 0.20	25.78 0.09 0.72	74.55 0.36 0.44	132.47 0.53 0.00	37.84 0.06 0.00	43.82 0.11 0.62	72.52 0.07 0.10	245.63 -0.12 1.35	135.87 0.06 0.47	26.01 0.00 0.00	25.44 0.04 0.00	21.24 0.08 0.00	19.34 0.06 0.00	15.44 -0.01 0.00
OUTOKUMPU-AB___DRP 24206	20.46 -0.76 0.07	18.20 -0.75 0.00	20.11 -0.85 0.00	19.34 -0.75 0.00	16.25 -0.69 0.03	7.35 -0.29 0.00	12.94 -0.75 0.03	19.74 -1.08 0.18	40.36 -1.32 0.00	24.86 -0.69 0.00	18.07 -0.59 0.18	25.08 -0.66 0.67	72.79 -1.42 0.41	128.78 -3.16 0.00	36.28 -1.49 0.00	41.93 -1.82 0.58	68.39 -4.07 0.10	229.87 -15.96 1.27	127.91 -7.92 0.44	24.62 -1.39 0.00	24.29 -1.12 0.00	20.54 -0.62 0.00	18.76 -0.51 0.00	14.89 -0.56 0.00

OXBOW____ 24026	20.24 -0.98 0.07	18.01 -0.94 0.00	19.90 -1.06 0.00	19.13 -0.95 0.00	16.07 -0.86 0.03	7.26 -0.38 0.00	12.77 -0.92 0.03	19.46 -1.36 0.18	39.75 -1.93 0.00	24.46 -1.09 0.00	17.78 -0.88 0.18	24.68 -1.06 0.67	71.67 -2.55 0.41	126.71 -5.23 0.00	35.71 -2.07 0.00	41.28 -2.47 0.58	67.39 -5.07 0.10	226.66 -19.17 1.27	126.22 -9.62 0.44	24.30 -1.71 0.00	23.98 -1.43 0.00	20.25 -0.91 0.00	18.49 -0.78 0.00	14.67 -0.77 0.00
OXY_CHEM_DSASP 323612	19.95 -1.28 0.07	17.76 -1.20 0.00	19.63 -1.33 0.00	18.86 -1.23 0.00	15.84 -1.10 0.03	7.15 -0.50 0.00	12.55 -1.14 0.03	19.10 -1.72 0.18	38.95 -2.73 0.00	23.94 -1.61 0.00	17.40 -1.25 0.18	24.14 -1.60 0.67	70.19 -4.03 0.41	124.03 -7.91 0.00	34.97 -2.81 0.00	40.42 -3.33 0.58	66.08 -6.38 0.10	222.24 -23.59 1.26	123.89 -11.95 0.44	23.86 -2.15 0.00	23.54 -1.87 0.00	19.86 -1.30 0.00	18.14 -1.13 0.00	14.40 -1.05 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.95 -1.28 0.07	17.76 -1.20 0.00	19.63 -1.33 0.00	18.86 -1.23 0.00	15.84 -1.10 0.03	7.15 -0.50 0.00	12.55 -1.14 0.03	19.10 -1.72 0.18	38.95 -2.73 0.00	23.94 -1.61 0.00	17.40 -1.25 0.18	24.14 -1.60 0.67	70.19 -4.03 0.41	124.03 -7.91 0.00	34.97 -2.81 0.00	40.42 -3.33 0.58	66.08 -6.38 0.10	222.24 -23.59 1.26	123.89 -11.95 0.44	23.86 -2.15 0.00	23.54 -1.87 0.00	19.86 -1.30 0.00	18.14 -1.13 0.00	14.40 -1.05 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.85 1.56 0.00	20.28 1.33 0.00	22.36 1.41 0.00	21.44 1.35 0.00	18.15 1.19 0.00	8.23 0.58 0.00	14.83 1.11 0.00	22.67 1.67 0.00	44.83 3.07 -0.08	29.56 1.98 -2.02	27.63 1.43 -7.36	48.25 1.93 -19.91	81.68 5.38 -1.68	141.99 9.27 -0.78	41.80 2.97 -1.06	49.06 3.45 -1.27	78.39 5.35 -0.48	266.47 19.38 0.00	146.58 10.30 0.00	27.96 1.95 0.00	27.32 1.89 -0.02	22.70 1.55 0.01	20.68 1.41 0.01	16.60 1.16 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.90 1.61 0.00	20.32 1.37 0.00	22.39 1.43 0.00	21.46 1.37 0.00	18.18 1.21 0.00	8.24 0.60 0.00	14.86 1.14 0.00	22.72 1.72 0.00	44.94 3.18 -0.08	29.65 2.08 -2.02	27.71 1.50 -7.36	48.36 2.03 -19.91	81.95 5.64 -1.68	142.44 9.72 -0.78	41.93 3.10 -1.06	49.21 3.61 -1.27	78.66 5.62 -0.48	267.34 20.24 0.00	147.14 10.85 0.00	28.08 2.07 0.00	27.43 1.99 -0.02	22.78 1.63 0.01	20.75 1.48 0.01	16.65 1.20 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.87 -0.35 0.07	18.57 -0.38 0.00	20.54 -0.42 0.00	19.78 -0.31 0.00	16.61 -0.33 0.03	7.53 -0.12 0.00	13.34 -0.35 0.03	20.47 -0.35 0.18	41.81 0.13 0.00	25.75 0.20 0.00	18.79 0.14 0.18	26.12 0.38 0.67	75.45 1.24 0.41	133.42 1.49 0.00	37.62 -0.15 0.00	43.84 0.09 0.58	71.84 -0.62 0.10	241.07 -4.76 1.26	133.79 -2.05 0.44	25.62 -0.39 0.00	25.25 -0.16 0.00	21.32 0.16 0.00	19.47 0.19 0.00	15.44 -0.01 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.80 1.51 0.00	20.25 1.30 0.00	22.32 1.36 0.00	21.41 1.32 0.00	18.12 1.16 0.00	8.20 0.55 0.00	14.77 1.05 0.00	22.61 1.61 0.00	44.68 3.00 0.00	27.57 2.02 0.00	20.34 1.49 0.00	28.52 2.11 0.00	80.33 5.70 0.00	141.89 9.96 0.00	40.96 3.18 0.00	49.35 3.82 -1.19	79.56 6.54 -0.46	269.21 22.11 0.00	147.67 11.38 0.00	28.10 2.08 0.00	27.39 1.99 0.00	22.70 1.54 0.00	20.72 1.45 0.00	16.58 1.14 0.00
PEEKSKILL____ 23653	22.59 1.30 0.00	20.07 1.12 0.00	22.12 1.17 0.00	21.22 1.12 0.00	17.96 1.00 0.00	8.13 0.49 0.00	14.64 0.92 0.00	22.38 1.38 0.00	44.22 2.54 0.00	27.34 1.74 -0.05	20.29 1.28 -0.16	28.65 1.79 -0.45	79.46 4.80 -0.04	140.21 8.26 -0.02	40.44 2.64 -0.02	48.70 3.11 -1.25	78.08 5.05 -0.48	264.19 17.09 0.00	145.68 9.39 0.00	27.80 1.79 0.00	27.11 1.70 0.00	22.46 1.31 0.00	20.48 1.21 0.00	16.43 0.98 0.00
PGE MADISON____WINDPWR 24146	22.37 1.15 0.07	20.03 1.08 0.00	22.23 1.27 0.00	21.41 1.32 0.00	18.08 1.14 0.03	8.16 0.52 0.00	14.72 1.02 0.03	22.76 1.95 0.18	45.79 4.11 0.00	27.84 2.29 0.00	20.55 1.90 0.19	28.43 2.71 0.69	81.86 7.66 0.42	143.93 12.00 0.00	41.22 3.44 0.00	47.79 4.02 0.56	79.30 6.82 0.08	269.23 23.44 1.30	148.13 12.30 0.45	28.25 2.24 0.00	27.81 2.40 0.00	23.11 1.96 0.00	20.90 1.62 0.00	16.61 1.16 0.00
PIERCEFIELD____HYD 23852	15.38 -1.74 4.17	17.41 -1.54 0.00	19.25 -1.71 0.00	18.40 -1.69 0.00	13.66 -1.47 1.84	7.03 -0.61 0.01	11.10 -0.95 1.67	8.40 -1.38 11.23	39.39 -2.29 0.00	23.96 -1.59 0.00	6.07 -1.24 11.53	-17.62 -1.76 42.27	43.84 -5.02 25.78	123.62 -8.31 0.00	35.27 -2.51 0.00	4.48 -3.11 36.74	61.50 -4.98 6.07	149.94 -17.56 79.60	98.64 -9.78 27.87	24.25 -1.76 0.00	23.72 -1.69 0.00	19.68 -1.48 0.00	17.89 -1.39 0.00	14.29 -1.16 0.00
PINELAWN_CC_I 323563	22.99 1.70 0.00	20.58 1.63 0.00	22.63 1.67 0.00	21.70 1.61 0.00	18.47 1.51 0.00	8.34 0.69 0.00	14.85 1.14 0.00	22.80 1.80 0.00	44.84 3.17 0.00	27.35 1.93 0.13	19.61 1.22 0.45	26.69 1.50 1.22	70.90 3.49 7.22	105.23 5.78 32.48	39.76 2.04 0.05	48.06 2.45 -1.27	77.18 4.14 -0.48	262.21 15.11 0.00	145.89 9.60 0.00	27.93 1.92 0.00	27.24 1.80 -0.03	22.54 1.38 0.00	20.81 1.54 0.00	16.72 1.27 0.00
PJM_GEN_HTP_PROXY 323702	22.84 1.55 0.00	20.31 1.36 0.00	22.37 1.41 0.00	21.45 1.36 0.00	18.17 1.20 0.00	8.23 0.58 0.00	14.81 1.09 0.00	22.66 1.66 0.00	44.83 3.11 -0.05	28.93 2.11 -1.27	24.87 1.55 -4.47	40.69 2.18 -12.10	81.47 5.83 -1.01	142.37 10.02 -0.42	41.45 3.14 -0.54	49.28 3.67 -1.27	78.94 5.90 -0.49	267.00 19.90 0.00	139.05 10.80 8.03	28.09 2.08 0.00	27.42 2.01 0.00	22.73 1.57 0.00	20.72 1.44 0.00	16.62 1.17 0.00
PJM_GEN_KEystone 24065	21.54 0.32 0.06	19.21 0.26 0.00	21.21 0.25 0.00	20.41 0.32 0.00	17.20 0.26 0.03	7.78 0.14 0.00	13.93 0.23 0.03	21.25 0.43 0.18	42.67 0.98 -0.01	26.43 0.74 -0.14	19.74 0.56 -0.34	28.03 0.88 -0.74	76.74 2.40 0.29	135.84 3.85 -0.05	38.83 0.99 -0.06	45.75 1.40 -0.02	74.68 2.00 -0.13	251.50 5.65 1.25	131.06 3.24 8.47	26.57 0.56 0.00	26.02 0.61 0.00	21.73 0.57 0.00	19.84 0.57 0.00	15.84 0.40 0.00
PJM_GEN_NEPTUNE_PROXY 323594	22.76 1.47 0.00	20.37 1.42 0.00	22.45 1.49 0.00	21.52 1.43 0.00	18.32 1.35 0.00	8.26 0.61 0.00	14.69 0.97 0.00	22.53 1.53 0.00	44.30 2.63 0.00	27.25 1.82 0.13	19.62 1.23 0.45	26.84 1.65 1.22	69.80 4.02 8.84	100.76 6.84 38.01	40.02 2.30 0.05	48.31 2.71 -1.27	77.45 4.42 -0.48	262.84 15.74 0.00	137.89 9.64 8.03	27.91 1.90 0.00	27.22 1.78 -0.03	22.51 1.36 0.00	20.59 1.31 0.00	16.56 1.12 0.00
PJM_GEN_VFT_PROXY 323633	22.81 1.53 0.00	20.29 1.34 0.00	22.34 1.38 0.00	21.42 1.33 0.00	18.15 1.18 0.00	8.23 0.59 0.00	14.81 1.09 0.00	22.65 1.65 0.00	44.82 3.07 -0.08	29.73 2.09 -2.09	27.73 1.52 -7.37	48.49 2.16 -19.92	82.01 5.71 -1.67	142.42 9.79 -0.69	41.68 3.01 -0.89	49.09 3.48 -1.27	78.61 5.57 -0.49	266.06 18.96 0.00	138.65 10.41 8.03	27.98 1.96 0.00	27.36 1.92 -0.03	22.65 1.49 0.00	20.65 1.37 0.00	16.57 1.13 0.00

PLEASANTVLY___LBMP 24000	22.56 1.27 0.00	20.05 1.10 0.00	22.11 1.15 0.00	21.21 1.12 0.00	17.95 0.99 0.00	8.11 0.47 0.00	14.59 0.87 0.00	22.29 1.29 0.00	43.98 2.31 0.00	27.15 1.59 0.00	20.01 1.17 0.00	28.04 1.63 0.00	78.93 4.30 0.00	139.33 7.39 0.00	40.16 2.38 0.00	48.54 2.81 -1.39	77.67 4.58 -0.53	262.92 15.83 0.00	144.93 8.65 0.00	27.64 1.63 0.00	26.96 1.56 0.00	22.34 1.18 0.00	20.38 1.11 0.00	16.37 0.93 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.71 1.43 0.00	20.19 1.24 0.00	22.25 1.29 0.00	21.34 1.25 0.00	18.07 1.10 0.00	8.17 0.53 0.00	14.71 0.99 0.00	22.50 1.50 0.00	44.42 2.75 0.00	27.34 1.88 0.09	19.91 1.38 0.32	27.49 1.94 0.86	79.73 5.17 0.07	140.82 8.91 0.03	40.57 2.83 0.04	48.97 3.35 -1.29	78.48 5.44 -0.49	265.46 18.37 0.00	146.36 10.07 0.00	27.94 1.92 0.00	27.27 1.83 -0.03	22.57 1.42 0.00	20.58 1.31 0.00	16.51 1.07 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.70 1.42 0.00	20.17 1.22 0.00	22.24 1.28 0.00	21.33 1.24 0.00	18.05 1.09 0.00	8.16 0.51 0.00	14.69 0.97 0.00	22.48 1.48 0.00	44.38 2.70 0.00	27.38 1.84 0.00	20.19 1.35 0.00	28.30 1.89 0.00	79.73 5.11 0.00	140.84 8.91 0.00	40.60 2.82 0.00	48.69 3.32 -1.04	78.33 5.37 -0.40	265.48 18.38 0.00	146.39 10.10 0.00	27.91 1.89 0.00	27.21 1.80 0.00	22.54 1.38 0.00	20.57 1.29 0.00	16.48 1.04 0.00
POLETTI____ 23519	22.86 1.57 0.00	20.33 1.38 0.00	22.39 1.43 0.00	21.46 1.37 0.00	18.19 1.22 0.00	8.23 0.59 0.00	14.82 1.10 0.00	22.66 1.66 0.00	44.84 3.08 -0.08	29.76 2.12 -2.08	27.75 1.54 -7.36	48.48 2.17 -19.91	82.08 5.79 -1.67	142.51 9.88 -0.69	41.77 3.10 -0.89	49.19 3.58 -1.27	78.73 5.69 -0.49	266.23 19.13 0.00	146.75 10.46 0.00	28.03 2.02 0.00	27.41 1.97 -0.03	22.71 1.55 0.00	20.70 1.43 0.00	16.62 1.17 0.00
PORT_JEFF_3 23555	22.98 1.69 0.00	20.58 1.63 0.00	22.56 1.60 0.00	21.65 1.56 0.00	18.45 1.49 0.00	8.34 0.69 0.00	14.84 1.12 0.00	22.75 1.75 0.00	44.67 3.00 0.00	27.34 1.92 0.13	19.62 1.23 0.45	26.69 1.50 1.22	69.86 3.35 8.12	102.07 5.68 35.54	39.77 2.04 0.05	48.09 2.48 -1.27	77.02 3.99 -0.48	260.75 13.65 0.00	145.52 9.23 0.00	27.92 1.90 0.00	27.20 1.76 -0.03	22.50 1.35 0.00	20.59 1.31 0.00	16.59 1.15 0.00
PORT_JEFF_4 23616	22.98 1.69 0.00	20.58 1.63 0.00	22.56 1.60 0.00	21.65 1.56 0.00	18.45 1.49 0.00	8.34 0.69 0.00	14.84 1.12 0.00	22.75 1.75 0.00	44.67 3.00 0.00	27.34 1.92 0.13	19.62 1.23 0.45	26.69 1.50 1.22	69.86 3.35 8.12	102.07 5.68 35.54	39.77 2.04 0.05	48.09 2.48 -1.27	77.02 3.99 -0.48	260.75 13.65 0.00	145.52 9.23 0.00	27.92 1.90 0.00	27.20 1.76 -0.03	22.50 1.35 0.00	20.59 1.31 0.00	16.59 1.15 0.00
PORT_JEFF_IC 23713	23.01 1.72 0.00	20.61 1.66 0.00	22.58 1.62 0.00	21.67 1.58 0.00	18.47 1.51 0.00	8.35 0.70 0.00	14.86 1.15 0.00	22.79 1.79 0.00	44.76 3.09 0.00	27.39 1.97 0.13	19.65 1.26 0.45	26.74 1.55 1.22	70.09 3.55 8.09	102.57 6.07 35.44	39.81 2.09 0.05	48.14 2.54 -1.27	77.19 4.15 -0.48	261.70 14.60 0.00	146.08 9.80 0.00	28.05 2.04 0.00	27.33 1.89 -0.03	22.61 1.45 0.00	20.66 1.38 0.00	16.64 1.19 0.00
PPL PILGRIM_ST_GT1 24216	23.09 1.80 0.00	20.67 1.72 0.00	22.69 1.73 0.00	21.77 1.68 0.00	18.56 1.59 0.00	8.38 0.73 0.00	14.93 1.21 0.00	22.92 1.92 0.00	45.09 3.42 0.00	27.63 2.20 0.13	19.84 1.45 0.45	27.02 1.83 1.22	71.10 4.45 7.98	104.05 7.18 35.06	40.23 2.51 0.05	48.63 3.03 -1.27	78.20 5.16 -0.48	265.24 18.14 0.00	147.76 11.48 0.00	28.37 2.36 0.00	27.65 2.21 -0.03	22.85 1.70 0.00	20.88 1.61 0.00	16.79 1.35 0.00
PPL PILGRIM_ST_GT2 24217	23.09 1.80 0.00	20.67 1.72 0.00	22.69 1.73 0.00	21.77 1.68 0.00	18.56 1.59 0.00	8.38 0.73 0.00	14.93 1.21 0.00	22.92 1.92 0.00	45.09 3.42 0.00	27.63 2.20 0.13	19.84 1.45 0.45	27.02 1.83 1.22	71.10 4.45 7.98	104.05 7.18 35.06	40.23 2.51 0.05	48.63 3.03 -1.27	78.20 5.16 -0.48	265.24 18.14 0.00	147.76 11.48 0.00	28.37 2.36 0.00	27.65 2.21 -0.03	22.85 1.70 0.00	20.88 1.61 0.00	16.79 1.35 0.00
PPL_SHRM_GT3 24213	22.80 1.51 0.00	20.41 1.46 0.00	22.24 1.28 0.00	21.35 1.26 0.00	18.20 1.24 0.00	8.23 0.59 0.00	14.66 0.93 0.00	22.47 1.47 0.00	44.15 2.48 0.00	26.99 1.56 0.13	19.33 0.94 0.45	26.28 1.10 1.22	68.80 2.28 8.11	100.29 3.86 35.50	39.26 1.54 0.05	47.51 1.90 -1.27	76.24 3.20 -0.48	258.34 11.25 0.00	144.52 8.24 0.00	27.72 1.71 0.00	27.01 1.58 -0.03	22.35 1.19 0.00	20.40 1.13 0.00	16.43 0.98 0.00
PPL_SHRM_GT4 24214	22.80 1.51 0.00	20.41 1.46 0.00	22.24 1.28 0.00	21.35 1.26 0.00	18.20 1.24 0.00	8.23 0.59 0.00	14.66 0.93 0.00	22.47 1.47 0.00	44.15 2.48 0.00	26.99 1.56 0.13	19.33 0.94 0.45	26.28 1.10 1.22	68.80 2.28 8.11	100.29 3.86 35.50	39.26 1.54 0.05	47.51 1.90 -1.27	76.24 3.20 -0.48	258.34 11.25 0.00	144.52 8.24 0.00	27.72 1.71 0.00	27.01 1.58 -0.03	22.35 1.19 0.00	20.40 1.13 0.00	16.43 0.98 0.00
PROJECT___ORANGE 1 24174	21.47 0.30 0.12	19.19 0.24 0.00	21.22 0.26 0.00	20.36 0.27 0.00	17.14 0.23 0.05	7.76 0.11 0.00	13.90 0.22 0.05	21.08 0.40 0.32	42.46 0.79 0.00	25.99 0.44 0.00	18.85 0.33 0.33	25.74 0.53 1.19	75.62 1.72 0.72	134.81 2.88 0.00	38.48 0.70 0.00	44.14 0.84 1.03	73.62 1.23 0.17	248.63 3.77 2.24	137.66 2.17 0.79	26.41 0.40 0.00	25.85 0.43 0.00	21.60 0.45 0.00	19.68 0.40 0.00	15.69 0.24 0.00
PROJECT___ORANGE 2 24166	21.47 0.30 0.12	19.19 0.24 0.00	21.22 0.26 0.00	20.36 0.27 0.00	17.14 0.23 0.05	7.76 0.11 0.00	13.90 0.22 0.05	21.08 0.40 0.32	42.46 0.79 0.00	25.99 0.44 0.00	18.85 0.33 0.33	25.74 0.53 1.19	75.62 1.72 0.72	134.81 2.88 0.00	38.48 0.70 0.00	44.14 0.84 1.03	73.62 1.23 0.17	248.63 3.77 2.24	137.66 2.17 0.79	26.41 0.40 0.00	25.85 0.43 0.00	21.60 0.45 0.00	19.68 0.40 0.00	15.69 0.24 0.00
PYRITES___HYD 24023	15.55 -1.46 4.28	17.66 -1.29 0.00	19.52 -1.44 0.00	18.66 -1.43 0.00	13.84 -1.24 1.89	7.13 -0.51 0.01	11.25 -0.76 1.71	8.41 -1.06 11.53	40.08 -1.60 0.00	24.39 -1.16 0.00	6.08 -0.93 11.84	-18.30 -1.31 43.40	44.44 -3.73 26.47	125.89 -6.05 0.00	35.92 -1.86 0.00	4.26 -2.35 37.73	62.54 -3.78 6.23	151.56 -13.81 81.73	99.93 -7.74 28.62	24.63 -1.38 0.00	24.09 -1.32 0.00	19.98 -1.18 0.00	18.15 -1.13 0.00	14.49 -0.96 0.00
RAMAPO___LBMP 323565	22.54 1.25 0.00	20.03 1.08 0.00	22.07 1.11 0.00	21.16 1.07 0.00	17.93 0.96 0.00	8.12 0.47 0.00	14.61 0.89 0.00	22.33 1.33 0.00	44.13 2.45 0.00	27.24 1.69 0.00	20.09 1.24 0.00	28.17 1.75 0.00	79.32 4.69 0.00	140.05 8.12 0.00	40.37 2.59 0.00	48.60 3.09 -1.18	78.00 4.99 -0.45	264.17 17.07 0.00	145.57 9.28 0.00	27.77 1.76 0.00	27.08 1.67 0.00	22.43 1.27 0.00	20.46 1.18 0.00	16.40 0.96 0.00

RANKINE____	20.55	18.29	20.22	19.45	16.33	7.40	13.08	20.01	40.98	25.25	18.37	25.49	73.87	130.68	36.83	42.74	69.96	234.96	130.64	25.08	24.73	20.87	19.05	15.10
23646	-0.67	-0.66	-0.73	-0.64	-0.60	-0.24	-0.61	-0.81	-0.69	-0.30	-0.29	-0.25	-0.35	-1.26	-0.94	-1.01	-2.50	-10.88	-5.20	-0.93	-0.68	-0.29	-0.23	-0.35
	0.07	0.00	0.00	0.00	0.03	0.00	0.03	0.18	0.00	0.00	0.18	0.67	0.41	0.00	0.00	0.58	0.10	1.26	0.44	0.00	0.00	0.00	0.00	
RAVENSWOOD_GT2_1	22.85	20.32	22.38	21.46	18.18	8.23	14.82	22.68	44.88	30.19	29.33	52.74	82.44	142.70	41.97	49.23	78.85	266.69	146.99	28.08	27.44	22.74	20.72	16.63
24244	1.56	1.37	1.42	1.37	1.21	0.59	1.10	1.68	3.11	2.11	1.55	2.17	5.79	9.93	3.12	3.63	5.81	19.59	10.70	2.06	2.00	1.58	1.45	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.53	-8.94	-24.16	-2.03	-0.84	-1.08	-1.27	-0.49	0.00	0.00	0.00	-0.03	0.00	0.00	0.00
RAVENSWOOD_GT2_2	22.85	20.32	22.38	21.46	18.18	8.23	14.82	22.68	44.88	30.19	29.33	52.74	82.44	142.70	41.97	49.23	78.85	266.69	146.99	28.08	27.44	22.74	20.72	16.63
24245	1.56	1.37	1.42	1.37	1.21	0.59	1.10	1.68	3.11	2.11	1.55	2.17	5.79	9.93	3.12	3.63	5.81	19.59	10.70	2.06	2.00	1.58	1.45	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.53	-8.94	-24.16	-2.03	-0.84	-1.08	-1.27	-0.49	0.00	0.00	0.00	-0.03	0.00	0.00	0.00
RAVENSWOOD_GT2_3	22.86	20.33	22.39	21.47	18.19	8.24	14.83	22.69	44.93	30.22	29.34	52.76	82.51	142.84	42.01	49.28	78.92	266.95	147.12	28.10	27.46	22.76	20.74	16.64
24246	1.58	1.38	1.43	1.38	1.22	0.59	1.11	1.68	3.15	2.13	1.56	2.19	5.85	10.06	3.16	3.68	5.88	19.85	10.84	2.09	2.02	1.60	1.46	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.53	-8.94	-24.16	-2.03	-0.84	-1.08	-1.27	-0.49	0.00	0.00	0.00	-0.03	0.00	0.00	0.00
RAVENSWOOD_GT2_4	22.86	20.33	22.39	21.47	18.19	8.24	14.83	22.69	44.93	30.22	29.34	52.76	82.51	142.84	42.01	49.28	78.92	266.95	147.12	28.10	27.46	22.76	20.74	16.64
24247	1.58	1.38	1.43	1.38	1.22	0.59	1.11	1.68	3.15	2.13	1.56	2.19	5.85	10.06	3.16	3.68	5.88	19.85	10.84	2.09	2.02	1.60	1.46	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.53	-8.94	-24.16	-2.03	-0.84	-1.08	-1.27	-0.49	0.00	0.00	0.00	-0.03	0.00	0.00	0.00
RAVENSWOOD_GT3_1	22.86	20.32	22.38	21.46	18.18	8.23	14.82	22.68	44.89	30.09	28.95	51.73	82.40	142.72	41.94	49.24	78.87	266.71	147.00	28.08	27.45	22.74	20.72	16.63
24248	1.57	1.37	1.42	1.37	1.21	0.59	1.10	1.68	3.12	2.12	1.56	2.18	5.83	9.99	3.13	3.63	5.83	19.61	10.71	2.06	2.01	1.58	1.45	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.42	-8.56	-23.14	-1.94	-0.80	-1.03	-1.27	-0.49	0.00	0.00	0.00	-0.03	0.00	0.00	0.00
RAVENSWOOD_GT3_2	22.86	20.32	22.38	21.46	18.18	8.23	14.82	22.68	44.89	30.09	28.95	51.73	82.40	142.72	41.94	49.24	78.87	266.71	147.00	28.08	27.45	22.74	20.72	16.63
24249	1.57	1.37	1.42	1.37	1.21	0.59	1.10	1.68	3.12	2.12	1.56	2.18	5.83	9.99	3.13	3.63	5.83	19.61	10.71	2.06	2.01	1.58	1.45	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.42	-8.56	-23.14	-1.94	-0.80	-1.03	-1.27	-0.49	0.00	0.00	0.00	-0.03	0.00	0.00	0.00
RAVENSWOOD_GT3_3	22.88	20.34	22.40	21.48	18.20	8.24	14.84	22.70	44.96	30.14	28.98	51.76	82.50	142.94	42.01	49.32	79.00	267.17	147.23	28.12	27.48	22.77	20.75	16.65
24250	1.59	1.39	1.44	1.39	1.23	0.60	1.12	1.71	3.19	2.16	1.59	2.22	5.94	10.21	3.20	3.72	5.96	20.07	10.95	2.11	2.04	1.61	1.48	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.42	-8.56	-23.14	-1.94	-0.80	-1.03	-1.27	-0.49	0.00	0.00	0.00	-0.03	0.00	0.00	0.00
RAVENSWOOD_GT3_4	22.88	20.34	22.40	21.48	18.20	8.24	14.84	22.70	44.96	30.14	28.98	51.76	82.50	142.94	42.01	49.32	79.00	267.17	147.23	28.12	27.48	22.77	20.75	16.65
24251	1.59	1.39	1.44	1.39	1.23	0.60	1.12	1.71	3.19	2.16	1.59	2.22	5.94	10.21	3.20	3.72	5.96	20.07	10.95	2.11	2.04	1.61	1.48	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.42	-8.56	-23.14	-1.94	-0.80	-1.03	-1.27	-0.49	0.00	0.00	0.00	-0.03	0.00	0.00	0.00
RAVENSWOOD_GT_1	22.92	20.36	22.44	21.50	18.22	8.25	14.87	22.76	45.00	30.21	29.22	52.38	82.54	142.85	42.01	49.28	78.81	266.97	147.06	28.13	27.49	22.82	20.79	16.68
23729	1.63	1.41	1.47	1.41	1.25	0.61	1.15	1.76	3.23	2.17	1.59	2.20	5.91	10.09	3.17	3.67	5.77	19.87	10.78	2.12	2.05	1.66	1.51	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.49	-8.79	-23.77	-1.99	-0.82	-1.06	-1.27	-0.49	0.00	0.00	0.00	-0.03	0.00	0.00	0.00
RAVENSWOOD_GT_10	22.85	20.32	22.38	21.46	18.18	8.23	14.82	22.67	44.88	30.19	29.31	52.70	82.45	142.67	41.98	49.13	78.60	265.77	146.96	28.08	27.45	22.74	20.72	16.63
24258	1.56	1.37	1.42	1.37	1.21	0.59	1.10	1.67	3.11	2.11	1.55	2.17	5.80	9.90	3.12	3.53	5.55	18.67	10.68	2.06	2.01	1.58	1.45	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.53	-8.92	-24.12	-2.02	-0.84	-1.08	-1.27	-0.49	0.00	0.00	0.00	-0.03	0.00	0.00	0.00
RAVENSWOOD_GT_11	22.85	20.32	22.38	21.46	18.18	8.23	14.82	22.67	44.88	30.19	29.31	52.70	82.45	142.67	41.98	49.13	78.60	265.77	146.96	28.08	27.45	22.74	20.72	16.63
24259	1.56	1.37	1.42	1.37	1.21	0.59	1.10	1.67	3.11	2.11	1.55	2.17	5.80	9.90	3.12	3.53	5.55	18.67	10.68	2.06	2.01	1.58	1.45	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.53	-8.92	-24.12	-2.02	-0.84	-1.08	-1.27	-0.49	0.00	0.00	0.00	-0.03	0.00	0.00	0.00
RAVENSWOOD_GT_4	22.85	20.32	22.38	21.46	18.18	8.23	14.82	22.67	44.88	30.07	28.85	51.44	82.41	142.80	41.95	49.28	78.94	266.84	147.07	28.10	27.45	22.73	20.72	16.63
24252	1.56	1.37	1.42	1.37	1.21	0.59	1.10	1.67	3.11	2.13	1.56	2.19	5.87	10.08	3.15	3.67	5.89	19.74	10.79	2.08	2.01	1.57	1.44	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.39	-8.44	-22.84	-1.92	-0.79	-1.02	-1.27	-0.49	0.00	0.00	0.00	-0.03	0.00	0.00	0.00
RAVENSWOOD_GT_5	22.85	20.32	22.38	21.46	18.18	8.23	14.82	22.67	44.88	30.07	28.85	51.44	82.41	142.80	41.95	49.28	78.94	266.84	147.07	28.10	27.45	22.73	20.72	16.63
24254	1.56	1.37	1.42	1.37	1.21	0.59	1.10	1.67	3.11	2.13	1.56	2.19	5.87	10.08	3.15	3.67	5.89	19.74	10.79	2.08	2.01	1.57	1.44	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.39	-8.44	-22.84	-1.92	-0.79	-1.02	-1.27	-0.49	0.00	0.00	0.00	-0.03	0.00	0.00	0.00
RAVENSWOOD_GT_6	22.85	20.32	22.38	21.46	18.18	8.23	14.82	22.67	44.88	30.07	28.85	51.44	82.41	142.80	41.95	49.28	78.94	266.84	147.07	28.10	27.45	22.73	20.72	16.63
24253	1.56	1.37	1.42	1.37	1.21	0.59	1.10	1.67	3.11	2.13	1.56	2.19	5.87	10.08	3.15	3.67	5.89	19.74	10.79	2.08	2.01	1.57	1.44	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.39	-8.44	-22.84	-1.92	-0.79	-1.02	-1.27	-0.49	0.00	0.00	0.00	-0.03	0.00	0.00	0.00



RAVENSWOOD_GT_7 24255	22.85 1.56 0.00	20.32 1.37 0.00	22.38 1.42 0.00	21.46 1.37 0.00	18.18 1.21 0.00	8.23 0.59 0.00	14.82 1.10 0.00	22.67 1.67 0.00	44.88 3.11 -0.10	30.07 2.13 -2.39	28.85 1.56 -8.44	51.44 2.19 -22.84	82.41 5.87 -1.92	142.80 10.08 -0.79	41.95 3.15 -1.02	49.28 3.67 -1.27	78.94 5.89 -0.49	266.84 19.74 0.00	147.07 10.79 0.00	28.10 2.08 0.00	27.45 2.01 -0.03	22.73 1.57 0.00	20.72 1.44 0.00	16.63 1.18 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.85 1.56 0.00	20.32 1.37 0.00	22.38 1.42 0.00	21.46 1.37 0.00	18.18 1.21 0.00	8.23 0.59 0.00	14.82 1.10 0.00	22.67 1.67 0.00	44.88 3.11 -0.10	30.19 2.11 -2.53	29.31 1.55 -8.92	52.70 2.17 -24.12	82.45 5.80 -2.02	142.67 9.90 -0.84	41.98 3.12 -1.08	49.13 3.53 -1.27	78.60 5.55 -0.49	265.77 18.67 0.00	146.96 10.68 0.00	28.08 2.06 0.00	27.45 2.01 -0.03	22.74 1.58 0.00	20.72 1.45 0.00	16.63 1.18 0.00
RAVENSWOOD_GT_9 24257	22.85 1.56 0.00	20.32 1.37 0.00	22.38 1.42 0.00	21.46 1.37 0.00	18.18 1.21 0.00	8.23 0.59 0.00	14.82 1.10 0.00	22.67 1.67 0.00	44.88 3.11 -0.10	30.19 2.11 -2.53	29.31 1.55 -8.92	52.70 2.17 -24.12	82.45 5.80 -2.02	142.67 9.90 -0.84	41.98 3.12 -1.08	49.13 3.53 -1.27	78.60 5.55 -0.49	265.77 18.67 0.00	146.96 10.68 0.00	28.08 2.06 0.00	27.45 2.01 -0.03	22.74 1.58 0.00	20.72 1.45 0.00	16.63 1.18 0.00
RAVENSWOOD___1 23533	22.90 1.61 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.50 1.41 0.00	18.21 1.24 0.00	8.25 0.60 0.00	14.86 1.14 0.00	22.73 1.73 0.00	44.96 3.18 -0.10	30.15 2.14 -2.47	29.10 1.56 -8.70	52.09 2.16 -23.52	82.37 5.77 -1.97	142.62 9.87 -0.82	41.94 3.11 -1.05	49.21 3.60 -1.27	78.72 5.68 -0.49	266.72 19.62 0.00	146.92 10.63 0.00	28.08 2.06 0.00	27.45 2.01 -0.03	22.79 1.63 0.00	20.76 1.49 0.00	16.65 1.21 0.00
RAVENSWOOD___2 23534	22.87 1.58 0.00	20.32 1.37 0.00	22.38 1.42 0.00	21.46 1.37 0.00	18.18 1.22 0.00	8.24 0.59 0.00	14.84 1.12 0.00	22.70 1.70 0.00	44.83 3.06 -0.10	30.04 2.01 -2.48	29.07 1.48 -8.74	52.06 2.01 -23.64	81.81 5.20 -1.98	141.52 8.76 -0.82	41.67 2.84 -1.06	48.86 3.25 -1.27	78.15 5.11 -0.49	264.77 17.67 0.00	145.84 9.56 0.00	27.93 1.91 0.00	27.36 1.92 -0.03	22.76 1.60 0.00	20.73 1.46 0.00	16.64 1.19 0.00
RAVENSWOOD___3 23535	22.85 1.57 0.00	20.32 1.37 0.00	22.38 1.42 0.00	21.46 1.37 0.00	18.18 1.21 0.00	8.23 0.59 0.00	14.82 1.10 0.00	22.68 1.68 0.00	44.89 3.11 -0.10	30.15 2.12 -2.48	29.14 1.55 -8.75	52.24 2.18 -23.65	82.44 5.83 -1.98	142.69 9.94 -0.82	41.96 3.12 -1.06	49.24 3.63 -1.27	78.86 5.82 -0.49	266.71 19.61 0.00	147.00 10.72 0.00	28.08 2.06 0.00	27.45 2.01 -0.03	22.74 1.58 0.00	20.72 1.45 0.00	16.63 1.18 0.00
RAVENSWOOD___4 23820	22.90 1.61 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.50 1.41 0.00	18.21 1.24 0.00	8.25 0.60 0.00	14.86 1.14 0.00	22.73 1.73 0.00	44.96 3.18 -0.10	30.15 2.14 -2.47	29.10 1.56 -8.70	52.09 2.16 -23.52	82.37 5.77 -1.97	142.62 9.87 -0.82	41.94 3.11 -1.05	49.21 3.60 -1.27	78.72 5.68 -0.49	266.72 19.62 0.00	146.92 10.63 0.00	28.08 2.06 0.00	27.45 2.01 -0.03	22.79 1.63 0.00	20.76 1.49 0.00	16.65 1.21 0.00
RCPL_TRUST___DRP 24196	22.86 1.57 0.00	20.33 1.38 0.00	22.39 1.43 0.00	21.47 1.37 0.00	18.19 1.22 0.00	8.24 0.59 0.00	14.82 1.11 0.00	22.69 1.69 0.00	44.90 3.17 -0.05	28.98 2.16 -1.27	24.90 1.59 -4.47	40.73 2.22 -12.10	81.59 5.95 -1.01	142.62 10.26 -0.42	41.52 3.21 -0.54	49.36 3.75 -1.27	79.08 6.04 -0.49	267.35 20.25 0.00	147.34 11.06 0.00	28.13 2.12 0.00	27.45 2.04 0.00	22.76 1.60 0.00	20.74 1.46 0.00	16.64 1.19 0.00
RENSSELAER___COGEN 23796	21.96 0.68 0.00	19.56 0.61 0.00	21.63 0.67 0.00	20.76 0.67 0.00	17.56 0.59 0.00	7.89 0.24 0.00	13.97 0.25 0.00	21.24 0.24 0.00	41.83 0.16 0.00	25.73 0.17 0.00	19.00 0.16 0.00	26.59 0.18 0.00	74.82 0.19 0.00	132.27 0.34 0.00	38.00 0.22 0.00	44.66 0.26 -0.07	73.16 0.58 -0.03	250.74 3.64 0.00	138.20 1.92 0.00	26.32 0.31 0.00	25.63 0.22 0.00	21.26 0.11 0.00	19.38 0.11 0.00	15.69 0.24 0.00
REVERE_CPPR_DRP 24186	21.45 0.59 0.42	19.43 0.48 0.00	21.47 0.51 0.00	20.62 0.52 0.00	17.24 0.46 0.18	7.87 0.23 0.00	14.02 0.47 0.17	20.74 0.87 1.13	43.47 1.80 0.00	26.67 1.12 0.00	18.54 0.86 1.16	23.42 1.26 4.25	75.47 3.44 2.59	138.04 6.11 0.00	39.51 1.73 0.00	42.66 2.02 3.70	75.04 3.09 0.61	249.07 9.98 8.01	139.00 5.52 2.80	27.04 1.02 0.00	26.47 1.06 0.00	22.05 0.89 0.00	20.00 0.73 0.00	15.94 0.50 0.00
RIVERBAY___ 323610	22.90 1.61 0.00	20.32 1.37 0.00	22.39 1.43 0.00	21.46 1.37 0.00	18.18 1.21 0.00	8.24 0.60 0.00	14.86 1.14 0.00	22.72 1.72 0.00	44.94 3.18 -0.08	29.65 2.08 -2.02	27.71 1.50 -7.36	48.36 2.03 -19.91	81.95 5.64 -1.68	142.44 9.72 -0.78	41.93 3.10 -1.06	49.21 3.61 -1.27	78.66 5.62 -0.48	267.34 20.24 0.00	147.14 10.85 0.00	28.08 2.07 0.00	27.43 1.99 -0.02	22.78 1.63 0.01	20.75 1.48 0.01	16.65 1.20 0.00
ROCHESTER_9_IC 23652	21.04 -0.18 0.07	18.72 -0.23 0.00	20.67 -0.30 0.00	19.84 -0.26 0.00	16.70 -0.24 0.03	7.56 -0.09 0.00	13.47 -0.22 0.03	20.60 -0.21 0.18	41.71 0.04 0.00	25.68 0.13 0.00	18.73 0.08 0.19	25.93 0.21 0.69	75.00 0.79 0.42	132.88 0.95 0.00	37.69 -0.09 0.00	43.63 -0.11 0.60	71.74 -0.72 0.10	242.21 -3.59 1.30	134.32 -1.51 0.45	25.77 -0.25 0.00	25.32 -0.09 0.00	21.20 0.04 0.00	19.29 0.01 0.00	15.31 -0.14 0.00
ROSETON___1 23587	22.52 1.24 0.00	20.02 1.07 0.00	22.08 1.12 0.00	21.18 1.09 0.00	17.92 0.96 0.00	8.10 0.46 0.00	14.56 0.84 0.00	22.25 1.26 0.00	43.94 2.26 0.00	27.11 1.56 0.00	19.99 1.15 0.00	28.01 1.60 0.00	78.83 4.20 0.00	139.10 7.16 0.00	40.10 2.33 0.00	48.31 2.74 -1.23	77.45 4.42 -0.47	262.20 15.10 0.00	144.52 8.24 0.00	27.57 1.56 0.00	26.89 1.48 0.00	22.29 1.13 0.00	20.36 1.08 0.00	16.36 0.91 0.00
ROSETON___2 23588	22.52 1.24 0.00	20.02 1.07 0.00	22.08 1.12 0.00	21.18 1.09 0.00	17.92 0.96 0.00	8.10 0.46 0.00	14.56 0.84 0.00	22.25 1.26 0.00	43.94 2.26 0.00	27.11 1.56 0.00	19.99 1.15 0.00	28.01 1.60 0.00	78.83 4.20 0.00	139.10 7.16 0.00	40.10 2.33 0.00	48.31 2.74 -1.23	77.45 4.42 -0.47	262.20 15.10 0.00	144.52 8.24 0.00	27.57 1.56 0.00	26.89 1.48 0.00	22.29 1.13 0.00	20.36 1.08 0.00	16.36 0.91 0.00
RUSSELL___1 23602	21.14 -0.08 0.07	18.81 -0.15 0.00	20.76 -0.20 0.00	19.92 -0.17 0.00	16.77 -0.17 0.03	7.59 -0.06 0.00	13.53 -0.16 0.03	20.72 -0.10 0.18	41.97 0.30 0.00	25.84 0.29 0.00	18.86 0.21 0.19	26.12 0.39 0.69	75.50 1.29 0.42	133.77 1.84 0.00	37.94 0.16 0.00	43.92 0.19 0.60	72.23 -0.23 0.10	243.75 -2.05 1.30	135.21 -0.62 0.45	25.93 -0.09 0.00	25.48 0.07 0.00	21.33 0.17 0.00	19.40 0.12 0.00	15.39 -0.06 0.00

RUSSELL___2 23532	21.14 -0.08 0.07	18.81 -0.15 0.00	20.76 -0.20 0.00	19.92 -0.17 0.00	16.77 -0.17 0.03	7.59 -0.06 0.00	13.53 -0.16 0.03	20.72 -0.10 0.18	41.97 0.30 0.00	25.84 0.29 0.00	18.86 0.21 0.19	26.12 0.39 0.69	75.50 1.29 0.42	133.77 1.84 0.00	37.94 0.16 0.00	43.92 0.19 0.60	72.23 -0.23 0.10	243.75 -2.05 1.30	135.21 -0.62 0.45	25.93 -0.09 0.00	25.48 0.07 0.00	21.33 0.17 0.00	19.40 0.12 0.00	15.39 -0.06 0.00
RUSSELL___3 23549	21.14 -0.08 0.07	18.81 -0.15 0.00	20.76 -0.20 0.00	19.92 -0.17 0.00	16.77 -0.17 0.03	7.59 -0.06 0.00	13.53 -0.16 0.03	20.72 -0.10 0.18	41.97 0.30 0.00	25.84 0.29 0.00	18.86 0.21 0.19	26.12 0.39 0.69	75.50 1.29 0.42	133.77 1.84 0.00	37.94 0.16 0.00	43.92 0.19 0.60	72.23 -0.23 0.10	243.75 -2.05 1.30	135.21 -0.62 0.45	25.93 -0.09 0.00	25.48 0.07 0.00	21.33 0.17 0.00	19.40 0.12 0.00	15.39 -0.06 0.00
RUSSELL___4 23556	21.14 -0.08 0.07	18.81 -0.15 0.00	20.76 -0.20 0.00	19.92 -0.17 0.00	16.77 -0.17 0.03	7.59 -0.06 0.00	13.53 -0.16 0.03	20.72 -0.10 0.18	41.97 0.30 0.00	25.84 0.29 0.00	18.86 0.21 0.19	26.12 0.39 0.69	75.50 1.29 0.42	133.77 1.84 0.00	37.94 0.16 0.00	43.92 0.19 0.60	72.23 -0.23 0.10	243.75 -2.05 1.30	135.21 -0.62 0.45	25.93 -0.09 0.00	25.48 0.07 0.00	21.33 0.17 0.00	19.40 0.12 0.00	15.39 -0.06 0.00
RUSSELL___STATION 23914	21.14 -0.08 0.07	18.81 -0.15 0.00	20.76 -0.20 0.00	19.92 -0.17 0.00	16.77 -0.17 0.03	7.59 -0.06 0.00	13.53 -0.16 0.03	20.72 -0.10 0.18	41.97 0.30 0.00	25.84 0.29 0.00	18.86 0.21 0.19	26.12 0.39 0.69	75.50 1.29 0.42	133.77 1.84 0.00	37.94 0.16 0.00	43.92 0.19 0.60	72.23 -0.23 0.10	243.75 -2.05 1.30	135.21 -0.62 0.45	25.93 -0.09 0.00	25.48 0.07 0.00	21.33 0.17 0.00	19.40 0.12 0.00	15.39 -0.06 0.00
S SALMON___HYD 24043	20.88 0.04 0.45	18.96 0.00 0.00	20.95 -0.01 0.00	20.10 0.01 0.00	16.78 0.01 0.20	7.66 0.02 0.00	13.61 0.07 0.18	19.93 0.15 1.23	41.94 0.26 0.00	25.66 0.12 0.00	17.68 0.09 1.26	22.00 0.20 4.61	72.50 0.68 2.81	132.99 1.06 0.00	37.97 0.19 0.00	40.53 0.20 4.01	72.08 0.19 0.66	238.50 0.09 8.68	133.31 0.07 3.04	26.03 0.02 0.00	25.49 0.08 0.00	21.33 0.17 0.00	19.43 0.15 0.00	15.49 0.05 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.33 -0.90 0.07	18.08 -0.87 0.00	20.00 -0.97 0.00	19.22 -0.87 0.00	16.14 -0.80 0.03	7.30 -0.34 0.00	12.89 -0.81 0.03	19.68 -1.14 0.18	40.20 -1.48 0.00	24.74 -0.81 0.00	18.00 -0.66 0.18	24.98 -0.76 0.67	72.49 -1.73 0.41	128.17 -3.77 0.00	36.15 -1.63 0.00	41.88 -1.87 0.58	68.53 -3.93 0.10	230.36 -15.47 1.26	128.15 -7.69 0.44	24.64 -1.37 0.00	24.30 -1.11 0.00	20.49 -0.67 0.00	18.70 -0.57 0.00	14.83 -0.61 0.00
SELKIRK___I 23801	21.95 0.66 0.00	19.54 0.59 0.00	21.63 0.67 0.00	20.75 0.66 0.00	17.55 0.59 0.00	7.87 0.22 0.00	13.95 0.23 0.00	21.22 0.22 0.00	41.82 0.14 0.00	25.64 0.09 0.00	18.91 0.07 0.00	26.47 0.06 0.00	74.51 -0.12 0.00	131.66 -0.27 0.00	37.79 0.01 0.00	44.39 -0.02 -0.07	72.67 0.08 -0.03	249.01 1.91 0.00	137.31 1.03 0.00	26.17 0.16 0.00	25.50 0.09 0.00	21.17 0.01 0.00	19.29 0.02 0.00	15.61 0.17 0.00
SELKIRK___II 23799	21.94 0.66 0.00	19.54 0.58 0.00	21.62 0.66 0.00	20.74 0.65 0.00	17.55 0.58 0.00	7.87 0.22 0.00	13.95 0.23 0.00	21.21 0.21 0.00	41.79 0.12 0.00	25.65 0.10 0.00	18.92 0.08 0.00	26.48 0.07 0.00	74.53 -0.09 0.00	131.72 -0.22 0.00	37.79 0.02 0.00	44.39 -0.01 -0.07	72.68 0.10 -0.03	249.02 1.92 0.00	137.43 1.14 0.00	26.18 0.16 0.00	25.51 0.10 0.00	21.18 0.02 0.00	19.30 0.02 0.00	15.62 0.17 0.00
SENECA OSWGO___HYD 24041	21.39 0.28 0.17	19.19 0.24 0.00	21.21 0.26 0.00	20.36 0.26 0.00	17.12 0.23 0.08	7.75 0.10 0.00	13.86 0.21 0.07	20.89 0.36 0.47	42.30 0.63 0.00	25.89 0.34 0.00	18.58 0.22 0.48	25.05 0.39 1.75	74.74 1.18 1.07	133.69 1.76 0.00	38.18 0.41 0.00	43.32 0.51 1.52	73.02 0.71 0.25	245.88 2.08 3.30	136.44 1.31 1.15	26.25 0.24 0.00	25.69 0.28 0.00	21.46 0.31 0.00	19.52 0.25 0.00	15.57 0.12 0.00
SENECA___ENERGY 23797	21.14 -0.06 0.09	18.86 -0.09 0.00	20.83 -0.13 0.00	20.00 -0.09 0.00	16.85 -0.08 0.04	7.62 -0.03 0.00	13.69 0.01 0.04	20.89 0.13 0.24	42.13 0.45 0.00	25.87 0.32 0.00	18.85 0.25 0.24	25.95 0.44 0.89	75.44 1.36 0.55	134.17 2.23 0.00	38.21 0.43 0.00	44.13 0.57 0.78	73.05 0.63 0.13	246.74 1.33 1.69	136.63 0.93 0.59	26.14 0.13 0.00	25.61 0.20 0.00	21.41 0.25 0.00	19.48 0.21 0.00	15.51 0.06 0.00
SHOEMAKER___GT 23640	22.43 1.15 0.00	19.94 0.99 0.00	21.99 1.03 0.00	21.09 1.00 0.00	17.85 0.88 0.00	8.07 0.42 0.00	14.51 0.79 0.00	22.20 1.20 0.00	43.87 2.20 0.00	27.05 1.50 0.00	19.95 1.11 0.00	27.97 1.56 0.00	78.79 4.16 0.00	139.09 7.15 0.00	40.06 2.28 0.00	48.12 2.72 -1.07	77.31 4.34 -0.41	261.21 14.11 0.00	143.97 7.69 0.00	27.48 1.47 0.00	26.81 1.40 0.00	22.24 1.09 0.00	20.30 1.02 0.00	16.27 0.82 0.00
SHOREHAM_IC_1 23715	22.80 1.51 0.00	20.41 1.46 0.00	22.24 1.28 0.00	21.35 1.26 0.00	18.20 1.24 0.00	8.23 0.59 0.00	14.66 0.93 0.00	22.47 1.47 0.00	44.15 2.48 0.00	26.99 1.56 0.13	19.33 0.94 0.45	26.28 1.10 1.22	68.80 2.28 8.11	100.29 3.86 35.50	39.26 1.54 0.05	47.51 1.90 -1.27	76.24 3.20 -0.48	258.34 11.25 0.00	144.52 8.24 0.00	27.72 1.71 0.00	27.01 1.58 -0.03	22.35 1.19 0.00	20.40 1.13 0.00	16.43 0.98 0.00
SHOREHAM_IC_2 23716	22.80 1.51 0.00	20.41 1.46 0.00	22.24 1.28 0.00	21.35 1.26 0.00	18.20 1.24 0.00	8.23 0.59 0.00	14.66 0.93 0.00	22.47 1.47 0.00	44.15 2.48 0.00	26.99 1.56 0.13	19.33 0.94 0.45	26.28 1.10 1.22	68.80 2.28 8.11	100.29 3.86 35.50	39.26 1.54 0.05	47.51 1.90 -1.27	76.24 3.20 -0.48	258.34 11.25 0.00	144.52 8.24 0.00	27.72 1.71 0.00	27.01 1.58 -0.03	22.35 1.19 0.00	20.40 1.13 0.00	16.43 0.98 0.00
SISSONVILLE___ 23735	15.38 -1.74 4.17	17.41 -1.54 0.00	19.25 -1.71 0.00	18.40 -1.69 0.00	13.66 -1.47 1.84	7.03 -0.61 0.01	11.10 -0.95 1.67	8.40 -1.38 11.23	39.39 -2.29 0.00	23.96 -1.59 0.00	6.07 -1.24 11.53	-17.62 -1.76 42.27	43.84 -5.02 25.78	123.62 -8.31 0.00	35.27 -2.51 0.00	4.48 -3.11 36.74	61.50 -4.98 6.07	149.94 -17.56 79.60	98.64 -9.78 27.87	24.25 -1.76 0.00	23.72 -1.69 0.00	19.68 -1.48 0.00	17.89 -1.39 0.00	14.29 -1.16 0.00
SITHE_IND_GS1 24169	21.20 -0.09 0.00	18.86 -0.09 0.00	20.86 -0.10 0.00	20.01 -0.08 0.00	16.90 -0.07 0.00	7.62 -0.03 0.00	13.67 -0.05 0.00	20.96 -0.03 0.00	41.65 -0.03 0.00	25.50 -0.05 0.00	18.81 -0.04 0.00	26.40 -0.01 0.00	74.71 0.09 0.00	132.01 0.08 0.00	37.72 -0.06 0.00	44.29 -0.04 0.00	72.38 -0.17 0.00	246.22 -0.88 0.00	135.87 -0.41 0.00	25.93 -0.09 0.00	25.37 -0.05 0.00	21.16 0.00 0.00	19.27 -0.01 0.00	15.38 -0.06 0.00

SITHE_IND_GS2 24170	21.20 -0.09 0.00	18.86 -0.09 0.00	20.86 -0.10 0.00	20.01 -0.08 0.00	16.90 -0.07 0.00	7.62 -0.03 0.00	13.67 -0.05 0.00	20.96 -0.03 0.00	41.65 -0.03 0.00	25.50 -0.05 0.00	18.81 -0.04 0.00	26.40 -0.01 0.00	74.71 0.09 0.00	132.01 0.08 0.00	37.72 -0.06 0.00	44.29 -0.04 0.00	72.38 -0.17 0.00	246.22 -0.88 0.00	135.87 -0.41 0.00	25.93 -0.09 0.00	25.37 -0.05 0.00	21.16 0.00 0.00	19.27 -0.01 0.00	15.38 -0.06 0.00
SITHE_IND_GS3 24171	21.20 -0.09 0.00	18.86 -0.09 0.00	20.86 -0.10 0.00	20.01 -0.08 0.00	16.90 -0.07 0.00	7.62 -0.03 0.00	13.67 -0.05 0.00	20.96 -0.03 0.00	41.65 -0.03 0.00	25.50 -0.05 0.00	18.81 -0.04 0.00	26.40 -0.01 0.00	74.71 0.09 0.00	132.01 0.08 0.00	37.72 -0.06 0.00	44.29 -0.04 0.00	72.38 -0.17 0.00	246.22 -0.88 0.00	135.87 -0.41 0.00	25.93 -0.09 0.00	25.37 -0.05 0.00	21.16 0.00 0.00	19.27 -0.01 0.00	15.38 -0.06 0.00
SITHE_IND_GS4 24172	21.20 -0.09 0.00	18.86 -0.09 0.00	20.86 -0.10 0.00	20.01 -0.08 0.00	16.90 -0.07 0.00	7.62 -0.03 0.00	13.67 -0.05 0.00	20.96 -0.03 0.00	41.65 -0.03 0.00	25.50 -0.05 0.00	18.81 -0.04 0.00	26.40 -0.01 0.00	74.71 0.09 0.00	132.01 0.08 0.00	37.72 -0.06 0.00	44.29 -0.04 0.00	72.38 -0.17 0.00	246.22 -0.88 0.00	135.87 -0.41 0.00	25.93 -0.09 0.00	25.37 -0.05 0.00	21.16 0.00 0.00	19.27 -0.01 0.00	15.38 -0.06 0.00
SITHE___BATAVIA 24024	20.79 -0.43 0.07	18.46 -0.49 0.00	20.39 -0.57 0.00	19.59 -0.50 0.00	16.47 -0.47 0.03	7.46 -0.18 0.00	13.20 -0.49 0.03	20.20 -0.62 0.18	41.18 -0.49 0.00	25.34 -0.21 0.00	18.44 -0.22 0.18	25.58 -0.15 0.68	74.22 0.01 0.42	131.34 -0.60 0.00	37.07 -0.71 0.00	42.88 -0.86 0.59	70.18 -2.28 0.10	236.18 -9.64 1.28	131.29 -4.55 0.45	25.23 -0.78 0.00	24.87 -0.55 0.00	20.92 -0.24 0.00	19.04 -0.23 0.00	15.11 -0.34 0.00
SITHE___INDEPEND 23800	21.20 -0.09 0.00	18.86 -0.09 0.00	20.86 -0.10 0.00	20.01 -0.08 0.00	16.90 -0.07 0.00	7.62 -0.03 0.00	13.67 -0.05 0.00	20.96 -0.03 0.00	41.65 -0.03 0.00	25.50 -0.05 0.00	18.81 -0.04 0.00	26.40 -0.01 0.00	74.71 0.09 0.00	132.01 0.08 0.00	37.72 -0.06 0.00	44.29 -0.04 0.00	72.38 -0.17 0.00	246.22 -0.88 0.00	135.87 -0.41 0.00	25.93 -0.09 0.00	25.37 -0.05 0.00	21.16 0.00 0.00	19.27 -0.01 0.00	15.38 -0.06 0.00
SITHE___MASSENA 23902	15.11 -1.17 5.01	17.93 -1.02 0.00	19.85 -1.11 0.00	18.98 -1.11 0.00	13.77 -0.98 2.21	7.21 -0.43 0.01	11.04 -0.68 2.00	6.49 -1.01 13.50	40.03 -1.65 0.00	24.37 -1.18 0.00	4.04 -0.94 13.86	-25.74 -1.33 50.82	39.90 -3.74 30.99	125.89 -6.04 0.00	35.99 -1.78 0.00	-2.05 -2.22 44.17	61.76 -3.50 7.30	138.98 -12.43 95.69	95.81 -6.97 33.51	24.76 -1.25 0.00	24.21 -1.20 0.00	20.12 -1.04 0.00	18.32 -0.95 0.00	14.67 -0.78 0.00
SITHE___OGDNSBRG 24021	15.45 -1.34 4.49	17.77 -1.18 0.00	19.65 -1.31 0.00	18.79 -1.30 0.00	13.84 -1.15 1.98	7.17 -0.48 0.01	11.21 -0.72 1.80	7.89 -1.00 12.11	40.18 -1.50 0.00	24.44 -1.12 0.00	5.52 -0.89 12.43	-20.44 -1.27 45.59	43.26 -3.57 27.80	126.15 -5.78 0.00	36.02 -1.75 0.00	2.48 -2.23 39.63	62.44 -3.57 6.55	148.35 -12.90 85.85	98.98 -7.25 30.06	24.72 -1.29 0.00	24.18 -1.23 0.00	20.06 -1.09 0.00	18.23 -1.04 0.00	14.57 -0.88 0.00
SITHE___STERLING 23777	21.55 0.56 0.30	19.41 0.46 0.00	21.45 0.49 0.00	20.60 0.51 0.00	17.27 0.44 0.13	7.86 0.22 0.00	14.03 0.43 0.12	21.01 0.81 0.80	43.33 1.66 0.00	26.57 1.02 0.00	18.80 0.78 0.82	24.56 1.17 3.02	76.02 3.23 1.84	137.64 5.70 0.00	39.38 1.60 0.00	43.61 1.90 2.62	75.07 2.94 0.43	250.89 9.48 5.68	139.56 5.26 1.99	26.97 0.95 0.00	26.39 0.98 0.00	22.00 0.84 0.00	19.97 0.70 0.00	15.92 0.48 0.00
SOUTH CAIRO___GT 23612	22.57 1.29 0.00	20.05 1.10 0.00	22.15 1.19 0.00	21.24 1.15 0.00	17.98 1.01 0.00	8.11 0.46 0.00	14.52 0.80 0.00	22.20 1.20 0.00	43.87 2.19 0.00	27.01 1.45 0.00	19.92 1.08 0.00	27.96 1.55 0.00	78.72 4.09 0.00	139.17 7.23 0.00	40.05 2.27 0.00	47.69 2.70 -0.66	76.22 3.41 -0.25	260.01 12.91 0.00	144.33 8.04 0.00	27.51 1.49 0.00	26.83 1.42 0.00	22.24 1.09 0.00	20.32 1.04 0.00	16.27 0.82 0.00
SOUTH HAMPTN___IC 23720	23.44 2.16 0.00	20.98 2.03 0.00	22.89 1.93 0.00	21.99 1.90 0.00	18.75 1.78 0.00	8.49 0.85 0.00	15.15 1.43 0.00	23.29 2.29 0.00	45.83 4.16 0.00	28.06 2.64 0.13	20.12 1.73 0.45	27.42 2.23 1.22	72.09 5.58 8.12	106.02 9.62 35.53	40.92 3.20 0.05	49.49 3.88 -1.27	79.33 6.29 -0.48	265.94 18.85 0.00	150.00 13.71 0.00	28.87 2.86 0.00	28.16 2.72 -0.03	23.25 2.10 0.00	21.14 1.87 0.00	16.96 1.52 0.00
SOUTHOLD___IC 23719	23.82 2.53 0.00	21.30 2.35 0.00	23.25 2.29 0.00	22.35 2.25 0.00	19.05 2.09 0.00	8.64 0.99 0.00	15.43 1.71 0.00	23.75 2.75 0.00	46.75 5.08 0.00	28.62 3.20 0.13	20.52 2.13 0.45	27.98 2.79 1.22	73.70 7.19 8.11	108.85 12.44 35.53	41.73 4.01 0.05	50.47 4.86 -1.27	80.70 7.66 -0.48	265.14 18.04 0.00	153.35 17.06 0.00	29.52 3.51 0.00	28.77 3.33 -0.03	23.73 2.57 0.00	21.54 2.27 0.00	17.25 1.80 0.00
ST LAWRENCE___ 23600	14.93 -1.18 5.18	17.93 -1.02 0.00	19.86 -1.10 0.00	19.00 -1.09 0.00	13.72 -0.96 2.28	7.21 -0.43 0.01	10.92 -0.73 2.07	5.94 -1.10 13.96	39.71 -1.96 0.00	24.24 -1.31 0.00	3.50 -1.01 14.33	-27.58 -1.44 52.55	38.56 -4.03 32.04	125.34 -6.59 0.00	35.84 -1.93 0.00	-3.73 -2.39 45.67	61.24 -3.77 7.55	134.92 -13.23 98.95	94.27 -7.36 34.65	24.68 -1.34 0.00	24.12 -1.29 0.00	20.08 -1.08 0.00	18.30 -0.97 0.00	14.66 -0.79 0.00
STATION 5_MISC_HYD 23604	21.04 -0.18 0.07	18.72 -0.23 0.00	20.67 -0.30 0.00	19.84 -0.26 0.00	16.70 -0.24 0.03	7.56 -0.09 0.00	13.47 -0.22 0.03	20.60 -0.21 0.18	41.71 0.04 0.00	25.68 0.13 0.00	18.73 0.08 0.19	25.93 0.21 0.69	75.00 0.79 0.42	132.88 0.95 0.00	37.69 -0.09 0.00	43.63 -0.11 0.60	71.74 -0.72 0.10	242.21 -3.59 1.30	134.32 -1.51 0.45	25.77 -0.25 0.00	25.32 -0.09 0.00	21.20 0.04 0.00	19.29 0.01 0.00	15.31 -0.14 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	21.30 0.09 0.07	18.98 0.02 0.00	20.96 0.00 0.00	20.12 0.03 0.00	16.94 0.01 0.03	7.67 0.02 0.00	13.75 0.06 0.03	21.03 0.23 0.20	42.48 0.80 0.00	26.11 0.56 0.00	19.03 0.40 0.20	26.29 0.63 0.75	76.15 1.99 0.46	135.08 3.15 0.00	38.39 0.61 0.00	44.44 0.76 0.66	73.29 0.85 0.11	247.49 1.81 1.42	137.10 1.31 0.50	26.25 0.24 0.00	25.77 0.36 0.00	21.55 0.39 0.00	19.58 0.31 0.00	15.55 0.10 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.93 -0.29 0.07	18.62 -0.33 0.00	20.56 -0.40 0.00	19.73 -0.36 0.00	16.61 -0.32 0.03	7.52 -0.13 0.00	13.41 -0.28 0.03	20.52 -0.30 0.18	41.52 -0.16 0.00	25.54 -0.01 0.00	18.63 -0.02 0.19	25.79 0.07 0.69	74.61 0.40 0.42	132.24 0.31 0.00	37.53 -0.25 0.00	43.44 -0.29 0.60	71.47 -0.99 0.10	241.41 -4.40 1.30	133.78 -2.05 0.45	25.66 -0.35 0.00	25.20 -0.21 0.00	21.10 -0.06 0.00	19.18 -0.09 0.00	15.23 -0.22 0.00

STEEL___WIND 323596	20.57 -0.65 0.07	18.30 -0.65 0.00	20.23 -0.73 0.00	19.45 -0.64 0.00	16.34 -0.60 0.03	7.41 -0.24 0.00	13.09 -0.60 0.03	20.02 -0.80 0.18	41.01 -0.66 0.00	25.27 -0.28 0.00	18.38 -0.28 0.18	25.50 -0.24 0.67	73.92 -0.30 0.41	130.75 -1.18 0.00	36.86 -0.92 0.00	42.78 -0.97 0.58	70.02 -2.44 0.10	235.17 -10.66 1.26	130.72 -5.12 0.44	25.10 -0.91 0.00	24.75 -0.66 0.00	20.88 -0.27 0.00	19.06 -0.22 0.00	15.11 -0.34 0.00
STEBEN_REC_LFGE 323667	21.75 0.53 0.07	19.34 0.39 0.00	21.47 0.51 0.00	20.65 0.56 0.00	17.21 0.28 0.03	7.73 0.08 0.00	14.17 0.48 0.03	21.71 0.90 0.19	43.92 2.24 0.00	27.44 1.89 0.00	20.17 1.52 0.19	28.03 2.30 0.68	80.17 5.96 0.42	141.32 9.38 0.00	39.83 2.05 0.00	46.55 2.83 0.61	76.56 4.11 0.10	260.34 14.57 1.33	143.97 8.15 0.47	27.41 1.39 0.00	26.91 1.50 0.00	22.58 1.42 0.00	20.59 1.31 0.00	16.36 0.91 0.00
STONY___BROOK 24151	23.00 1.72 0.00	20.59 1.64 0.00	22.58 1.62 0.00	21.67 1.58 0.00	18.46 1.50 0.00	8.34 0.70 0.00	14.86 1.14 0.00	22.80 1.80 0.00	44.80 3.12 0.00	27.42 1.99 0.13	19.68 1.29 0.45	26.79 1.60 1.22	70.27 3.73 8.08	103.00 6.47 35.40	39.93 2.21 0.05	48.32 2.71 -1.27	77.50 4.46 -0.48	262.91 15.81 0.00	146.63 10.35 0.00	28.14 2.12 0.00	27.41 1.97 -0.03	22.67 1.51 0.00	20.71 1.44 0.00	16.67 1.22 0.00
STURGEON_POOL_HYD 23609	22.55 1.26 0.00	20.03 1.08 0.00	22.09 1.13 0.00	21.18 1.09 0.00	17.93 0.96 0.00	8.11 0.47 0.00	14.63 0.91 0.00	22.40 1.40 0.00	44.27 2.59 0.00	27.33 1.78 0.00	20.15 1.31 0.00	28.26 1.85 0.00	79.64 5.01 0.00	140.59 8.66 0.00	40.52 2.75 0.00	48.57 3.28 -0.95	78.15 5.23 -0.36	264.13 17.03 0.00	145.48 9.19 0.00	27.75 1.74 0.00	27.07 1.66 0.00	22.43 1.28 0.00	20.50 1.22 0.00	16.41 0.96 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.50 1.21 0.00	19.99 1.04 0.00	22.04 1.08 0.00	21.14 1.05 0.00	17.89 0.93 0.00	8.10 0.45 0.00	14.57 0.85 0.00	22.28 1.28 0.00	44.03 2.35 0.00	27.17 1.62 0.00	20.03 1.19 0.00	28.10 1.69 0.00	79.17 4.54 0.00	139.80 7.87 0.00	40.29 2.51 0.00	48.45 3.00 -1.11	77.81 4.83 -0.42	263.26 16.16 0.00	145.08 8.79 0.00	27.67 1.66 0.00	26.98 1.57 0.00	22.36 1.20 0.00	20.40 1.13 0.00	16.36 0.91 0.00
SYNERGY___BIOGAS 323694	20.79 -0.43 0.07	18.46 -0.49 0.00	20.39 -0.57 0.00	19.59 -0.50 0.00	16.47 -0.47 0.03	7.46 -0.18 0.00	13.20 -0.49 0.03	20.20 -0.62 0.18	41.18 -0.49 0.00	25.34 -0.21 0.00	18.44 -0.22 0.18	25.58 -0.15 0.68	74.22 0.01 0.42	131.34 -0.60 0.00	37.07 -0.71 0.00	42.88 -0.86 0.59	70.18 -2.28 0.10	236.18 -9.64 1.28	131.29 -4.55 0.45	25.23 -0.78 0.00	24.87 -0.55 0.00	20.92 -0.24 0.00	19.04 -0.23 0.00	15.11 -0.34 0.00
SYRACUSE___ENERGY_ST1 323597	21.54 0.37 0.11	19.26 0.31 0.00	21.30 0.34 0.00	20.43 0.34 0.00	17.22 0.30 0.05	7.79 0.15 0.00	13.96 0.28 0.04	21.20 0.49 0.30	42.68 1.01 0.00	26.12 0.57 0.00	18.95 0.41 0.30	25.92 0.62 1.11	75.77 1.82 0.68	135.04 3.10 0.00	38.56 0.79 0.00	44.34 0.97 0.96	73.88 1.49 0.16	249.73 4.72 2.09	138.33 2.77 0.73	26.52 0.51 0.00	25.96 0.54 0.00	21.66 0.50 0.00	19.71 0.44 0.00	15.72 0.28 0.00
SYRACUSE___ENERGY_ST2 323598	21.54 0.37 0.11	19.26 0.31 0.00	21.30 0.34 0.00	20.43 0.34 0.00	17.22 0.30 0.05	7.79 0.15 0.00	13.96 0.28 0.04	21.20 0.49 0.30	42.68 1.01 0.00	26.12 0.57 0.00	18.95 0.41 0.30	25.92 0.62 1.11	75.77 1.82 0.68	135.04 3.10 0.00	38.56 0.79 0.00	44.34 0.97 0.96	73.88 1.49 0.16	249.73 4.72 2.09	138.33 2.77 0.73	26.52 0.51 0.00	25.96 0.54 0.00	21.66 0.50 0.00	19.71 0.44 0.00	15.72 0.28 0.00
SYRACUSE___POWER 24017	21.56 0.38 0.11	19.27 0.32 0.00	21.30 0.34 0.00	20.44 0.35 0.00	17.21 0.30 0.05	7.79 0.14 0.00	13.96 0.28 0.05	21.18 0.48 0.30	42.60 0.92 0.00	26.05 0.50 0.00	18.91 0.37 0.31	25.86 0.57 1.12	75.74 1.79 0.68	134.98 3.04 0.00	38.53 0.76 0.00	44.28 0.92 0.97	73.77 1.38 0.16	249.27 4.28 2.11	138.11 2.57 0.74	26.55 0.53 0.00	25.98 0.57 0.00	21.71 0.55 0.00	19.77 0.49 0.00	15.76 0.32 0.00
TRIGEN___CC 323695	22.75 1.47 0.00	20.34 1.39 0.00	22.41 1.45 0.00	21.49 1.40 0.00	18.27 1.30 0.00	8.24 0.60 0.00	14.71 0.99 0.00	22.55 1.55 0.00	44.31 2.64 0.00	27.30 1.88 0.13	19.70 1.31 0.45	26.98 1.78 1.22	77.03 4.39 1.99	122.22 7.37 17.09	40.21 2.49 0.05	48.51 2.90 -1.27	77.70 4.67 -0.48	263.66 16.57 0.00	146.30 10.02 0.00	27.96 1.94 0.00	27.26 1.83 -0.03	22.55 1.39 0.00	20.62 1.34 0.00	16.56 1.12 0.00
UNION___PROCESSING_DRP 323587	20.98 -0.24 0.07	18.67 -0.28 0.00	20.62 -0.34 0.00	19.79 -0.30 0.00	16.66 -0.28 0.03	7.53 -0.11 0.00	13.43 -0.26 0.03	20.54 -0.28 0.18	41.58 -0.10 0.00	25.58 0.03 0.00	18.66 0.00 0.19	25.83 0.11 0.69	74.72 0.51 0.42	132.41 0.47 0.00	37.56 -0.22 0.00	43.47 -0.26 0.60	71.50 -0.95 0.10	241.44 -4.36 1.30	133.86 -1.97 0.45	25.68 -0.34 0.00	25.24 -0.17 0.00	21.13 -0.03 0.00	19.23 -0.04 0.00	15.27 -0.18 0.00
UPPER HUDSON___HYD 24058	22.27 1.05 0.07	19.81 0.86 0.00	21.95 0.99 0.00	21.07 0.97 0.00	17.75 0.82 0.03	7.98 0.34 0.00	14.18 0.49 0.03	21.32 0.51 0.19	42.30 0.62 0.00	26.07 0.52 0.00	19.11 0.46 0.20	26.30 0.60 0.72	75.47 1.28 0.44	134.22 2.28 0.00	38.51 0.74 0.00	44.87 1.08 0.54	74.62 2.14 0.07	254.33 8.58 1.35	140.18 4.36 0.46	26.81 0.79 0.00	26.17 0.76 0.00	21.64 0.48 0.00	19.63 0.35 0.00	16.16 0.71 0.00
UPPER RAQUET___HYD 24056	15.38 -1.74 4.17	17.41 -1.54 0.00	19.25 -1.71 0.00	18.40 -1.69 0.00	13.66 -1.47 1.84	7.03 -0.61 0.01	11.10 -0.95 1.67	8.40 -1.38 11.23	39.39 -2.29 0.00	23.96 -1.59 0.00	6.07 -1.24 11.53	-17.62 -1.76 42.27	43.84 -5.02 25.78	123.62 -8.31 0.00	35.27 -2.51 0.00	4.48 -3.11 36.74	61.50 -4.98 6.07	149.94 -17.56 79.60	98.64 -9.78 27.87	24.25 -1.76 0.00	23.72 -1.69 0.00	19.68 -1.48 0.00	17.89 -1.39 0.00	14.29 -1.16 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	22.29 1.00 0.00	19.81 0.86 0.00	21.90 0.95 0.00	21.03 0.93 0.00	17.78 0.81 0.00	8.03 0.38 0.00	14.45 0.73 0.00	22.16 1.16 0.00	43.98 2.31 0.00	27.01 1.46 0.00	19.92 1.07 0.00	27.97 1.56 0.00	78.83 4.20 0.00	139.08 7.14 0.00	39.86 2.09 0.00	46.94 2.54 -0.07	76.75 4.17 -0.03	261.20 14.11 0.00	143.98 7.70 0.00	27.46 1.45 0.00	26.83 1.43 0.00	22.33 1.17 0.00	20.30 1.03 0.00	16.21 0.76 0.00
VISCHER___FERRY HYD 24020	22.10 0.88 0.07	19.73 0.78 0.00	21.82 0.86 0.00	20.94 0.85 0.00	17.68 0.74 0.03	7.97 0.33 0.00	14.25 0.56 0.03	21.48 0.67 0.19	42.68 1.00 0.00	26.25 0.70 0.00	19.21 0.57 0.20	26.43 0.74 0.72	75.93 1.74 0.44	134.99 3.06 0.00	38.73 0.95 0.00	45.00 1.21 0.55	74.86 2.38 0.07	255.27 9.53 1.36	140.45 4.61 0.45	26.83 0.82 0.00	26.21 0.80 0.00	21.73 0.57 0.00	19.70 0.42 0.00	15.98 0.53 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.68 1.40 0.00	20.15 1.20 0.00	22.20 1.24 0.00	21.28 1.19 0.00	18.03 1.07 0.00	8.17 0.52 0.00	14.70 0.98 0.00	22.48 1.48 0.00	44.42 2.75 0.00	27.43 1.88 0.00	20.24 1.40 0.00	28.38 1.97 0.00	79.96 5.33 0.00	141.25 9.31 0.00	40.73 2.95 0.00	49.06 3.54 -1.19	78.71 5.70 -0.45	266.59 19.49 0.00	146.88 10.60 0.00	28.00 1.99 0.00	27.30 1.89 0.00	22.61 1.45 0.00	20.62 1.35 0.00	16.52 1.07 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.86 1.57 0.00	20.33 1.38 0.00	22.39 1.43 0.00	21.47 1.37 0.00	18.19 1.22 0.00	8.24 0.59 0.00	14.82 1.11 0.00	22.69 1.69 0.00	44.90 3.17 -0.05	28.98 2.16 -1.27	24.90 1.59 -4.47	40.73 2.22 -12.10	81.59 5.95 -1.01	142.62 10.26 -0.42	41.52 3.21 -0.54	49.36 3.75 -1.27	79.08 6.04 -0.49	267.35 20.25 0.00	147.34 11.06 0.00	28.13 2.12 0.00	27.45 2.04 0.00	22.76 1.60 0.00	20.74 1.47 0.00	16.64 1.19 0.00
WADING RIVER_IC_1 23522	22.78 1.50 0.00	20.39 1.44 0.00	22.21 1.25 0.00	21.32 1.23 0.00	18.19 1.22 0.00	8.22 0.58 0.00	14.64 0.92 0.00	22.45 1.45 0.00	44.11 2.44 0.00	26.96 1.54 0.13	19.33 0.94 0.45	26.28 1.10 1.22	68.83 2.33 8.12	100.28 3.89 35.54	39.27 1.54 0.05	47.52 1.91 -1.27	76.26 3.22 -0.48	258.31 11.21 0.00	144.47 8.18 0.00	27.72 1.70 0.00	27.01 1.57 -0.03	22.35 1.19 0.00	20.39 1.12 0.00	16.42 0.97 0.00
WADING RIVER_IC_2 23547	22.78 1.50 0.00	20.39 1.44 0.00	22.21 1.25 0.00	21.32 1.23 0.00	18.19 1.22 0.00	8.22 0.58 0.00	14.64 0.92 0.00	22.45 1.45 0.00	44.11 2.44 0.00	26.96 1.54 0.13	19.33 0.94 0.45	26.28 1.10 1.22	68.83 2.33 8.12	100.28 3.89 35.54	39.27 1.54 0.05	47.52 1.91 -1.27	76.26 3.22 -0.48	258.31 11.21 0.00	144.47 8.18 0.00	27.72 1.70 0.00	27.01 1.57 -0.03	22.35 1.19 0.00	20.39 1.12 0.00	16.42 0.97 0.00
WADING RIVER_IC_3 23601	22.78 1.50 0.00	20.39 1.44 0.00	22.21 1.25 0.00	21.32 1.23 0.00	18.19 1.22 0.00	8.22 0.58 0.00	14.64 0.92 0.00	22.45 1.45 0.00	44.11 2.44 0.00	26.96 1.54 0.13	19.33 0.94 0.45	26.28 1.10 1.22	68.83 2.33 8.12	100.28 3.89 35.54	39.27 1.54 0.05	47.52 1.91 -1.27	76.26 3.22 -0.48	258.31 11.21 0.00	144.47 8.18 0.00	27.72 1.70 0.00	27.01 1.57 -0.03	22.35 1.19 0.00	20.39 1.12 0.00	16.42 0.97 0.00
WALDEN___HYDRO 24148	22.66 1.37 0.00	20.11 1.16 0.00	22.16 1.20 0.00	21.24 1.15 0.00	17.98 1.02 0.00	8.14 0.50 0.00	14.68 0.96 0.00	22.48 1.48 0.00	44.45 2.77 0.00	27.44 1.89 0.00	20.24 1.40 0.00	28.41 1.99 0.00	80.06 5.44 0.00	141.47 9.54 0.00	40.76 2.99 0.00	49.02 3.61 -1.08	78.53 5.56 -0.41	264.07 16.97 0.00	145.61 9.33 0.00	27.86 1.85 0.00	27.20 1.79 0.00	22.55 1.39 0.00	20.59 1.31 0.00	16.48 1.04 0.00
WARRENSBURG____ 23737	22.27 1.05 0.07	19.81 0.86 0.00	21.95 0.99 0.00	21.07 0.97 0.00	17.75 0.82 0.03	7.98 0.34 0.00	14.18 0.49 0.03	21.32 0.51 0.19	42.30 0.62 0.00	26.07 0.52 0.00	19.11 0.46 0.20	26.30 0.60 0.72	75.47 1.28 0.44	134.22 2.28 0.00	38.51 0.74 0.00	44.87 1.08 0.54	74.62 2.14 0.07	254.33 8.58 1.35	140.18 4.36 0.46	26.81 0.79 0.00	26.17 0.76 0.00	21.64 0.48 0.00	19.63 0.35 0.00	16.16 0.71 0.00
WATERSIDE___6 8 9 23538	22.90 1.61 0.00	20.35 1.40 0.00	22.42 1.46 0.00	21.50 1.41 0.00	18.21 1.24 0.00	8.25 0.60 0.00	14.86 1.14 0.00	22.73 1.73 0.00	44.96 3.18 -0.10	30.15 2.14 -2.47	29.10 1.56 -8.70	52.09 2.16 -23.52	82.37 5.77 -1.97	142.62 9.87 -0.82	41.94 3.11 -1.05	49.21 3.60 -1.27	78.72 5.68 -0.49	266.72 19.62 0.00	146.92 10.63 0.00	28.08 2.06 0.00	27.45 2.01 -0.03	22.79 1.63 0.00	20.76 1.49 0.00	16.65 1.21 0.00
WDELAWARE___HYD 323627	21.92 0.63 0.00	19.47 0.52 0.00	21.48 0.51 0.00	20.58 0.49 0.00	17.43 0.46 0.00	7.89 0.25 0.00	14.23 0.51 0.00	21.81 0.81 0.00	43.13 1.45 0.00	26.63 1.08 0.00	19.65 0.81 0.00	27.73 1.31 0.00	78.22 3.59 0.00	138.31 6.37 0.00	39.86 2.08 0.00	47.73 2.52 -0.87	76.87 3.99 -0.33	259.52 12.42 0.00	143.12 6.83 0.00	27.30 1.28 0.00	26.63 1.22 0.00	22.06 0.91 0.00	20.13 0.86 0.00	16.08 0.63 0.00
WEST BABYLON___IC 23714	23.15 1.86 0.00	20.71 1.76 0.00	22.77 1.81 0.00	21.83 1.74 0.00	18.60 1.63 0.00	8.40 0.75 0.00	14.97 1.25 0.00	22.99 1.99 0.00	45.22 3.55 0.00	27.70 2.28 0.13	19.90 1.51 0.45	27.12 1.92 1.22	72.14 4.70 7.18	107.37 7.82 32.38	40.35 2.63 0.05	48.76 3.15 -1.27	78.34 5.30 -0.48	265.99 18.90 0.00	148.08 11.80 0.00	28.38 2.36 0.00	27.67 2.23 -0.03	22.88 1.73 0.00	20.97 1.70 0.00	16.84 1.40 0.00
WEST CANADA___HYD 24049	21.25 0.15 0.19	19.09 0.13 0.00	21.09 0.14 0.00	20.21 0.13 0.00	17.00 0.12 0.08	7.70 0.05 0.00	13.74 0.09 0.07	20.65 0.15 0.50	41.96 0.28 0.00	25.73 0.18 0.00	18.47 0.14 0.51	24.73 0.20 1.89	74.02 0.54 1.15	132.87 0.93 0.00	38.05 0.27 0.00	43.03 0.34 1.64	72.81 0.53 0.27	245.39 1.84 3.55	136.04 1.00 1.24	26.19 0.18 0.00	25.59 0.18 0.00	21.31 0.15 0.00	19.40 0.13 0.00	15.55 0.11 0.00
WESTERN_NY_WIND 24143	20.77 -0.45 0.07	18.44 -0.51 0.00	20.37 -0.59 0.00	19.57 -0.52 0.00	16.46 -0.48 0.03	7.46 -0.19 0.00	13.19 -0.51 0.03	20.18 -0.64 0.18	41.14 -0.54 0.00	25.32 -0.23 0.00	18.41 -0.24 0.18	25.55 -0.18 0.68	74.12 -0.09 0.42	131.18 -0.75 0.00	37.03 -0.75 0.00	42.83 -0.92 0.59	70.09 -2.37 0.10	235.85 -9.97 1.28	131.07 -4.77 0.45	25.20 -0.81 0.00	24.84 -0.57 0.00	20.89 -0.27 0.00	19.02 -0.25 0.00	15.10 -0.35 0.00
WESTOVER___LESR 323668	21.62 0.40 0.06	19.30 0.35 0.00	21.37 0.41 0.00	20.65 0.56 0.00	17.41 0.47 0.03	7.85 0.20 0.00	14.09 0.40 0.03	21.60 0.77 0.17	43.36 1.68 0.00	26.66 1.11 0.00	19.55 0.89 0.17	27.14 1.37 0.64	78.03 3.79 0.39	138.33 6.40 0.00	39.41 1.63 0.00	46.09 2.27 0.51	76.05 3.56 0.08	256.12 10.23 1.21	141.47 5.60 0.42	26.95 0.94 0.00	26.42 1.01 0.00	22.11 0.95 0.00	20.15 0.87 0.00	16.08 0.63 0.00
WETHRSFD_WT_PWR 323626	20.10 -1.12 0.07	17.85 -1.10 0.00	19.81 -1.15 0.00	19.02 -1.07 0.00	15.98 -0.96 0.03	7.29 -0.35 0.00	12.83 -0.86 0.03	19.52 -1.30 0.18	40.20 -1.47 0.00	24.79 -0.76 0.00	17.99 -0.67 0.18	24.94 -0.81 0.67	72.85 -1.37 0.41	129.06 -2.87 0.00	36.38 -1.39 0.00	42.19 -1.56 0.58	69.13 -3.33 0.10	232.24 -13.59 1.27	129.19 -6.66 0.44	24.81 -1.20 0.00	24.47 -0.94 0.00	20.64 -0.52 0.00	18.84 -0.44 0.00	14.95 -0.50 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.57 1.29 0.00	20.06 1.11 0.00	22.10 1.14 0.00	21.20 1.10 0.00	17.95 0.99 0.00	8.13 0.48 0.00	14.63 0.91 0.00	22.36 1.37 0.00	44.18 2.50 0.00	27.28 1.73 0.00	20.11 1.27 0.00	28.20 1.79 0.00	79.43 4.80 0.00	140.27 8.33 0.00	40.44 2.66 0.00	48.69 3.17 -1.19	78.12 5.11 -0.45	264.61 17.51 0.00	145.81 9.53 0.00	27.81 1.80 0.00	27.12 1.72 0.00	22.46 1.31 0.00	20.49 1.22 0.00	16.42 0.98 0.00

YORK__WARBASSE	22.90	20.35	22.42	21.48	18.21	8.25	14.88	22.76	44.98	30.14	29.13	52.21	82.49	142.78	41.94	49.21	78.65	266.83	147.27	28.21	27.58	22.86	20.80	16.68
23770	1.62	1.40	1.46	1.39	1.24	0.61	1.16	1.76	3.20	2.11	1.54	2.15	5.88	10.03	3.11	3.60	5.61	19.73	10.99	2.20	2.14	1.70	1.53	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.48	-8.74	-23.65	-1.98	-0.82	-1.06	-1.27	-0.49	0.00	0.00	0.00	-0.03	0.00	0.00	0.00