

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/25/2015

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	18.53	17.71	15.30	15.69	15.69	17.97	16.46	18.05	20.78	23.89	24.98	25.40	27.08	26.53	25.29	24.99	26.98	30.59	34.53	34.82	30.21	28.15	24.30	22.30
24138	1.68	1.58	1.35	1.35	1.36	1.56	1.43	1.57	1.82	2.11	2.37	2.37	2.52	2.49	2.35	2.29	2.44	2.73	2.94	2.96	2.70	2.56	2.47	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.37	-0.79	-0.51	-0.68	0.00	0.00	0.00	-2.78	-2.51	-0.20	-0.06
74TH STREET_GT_1	18.54	17.73	15.32	15.71	15.69	17.99	16.46	18.03	20.78	23.89	24.98	25.40	27.10	26.53	25.29	24.99	26.98	30.59	34.49	34.79	30.21	28.18	24.32	22.32
24260	1.70	1.60	1.37	1.36	1.36	1.58	1.43	1.55	1.82	2.11	2.37	2.37	2.54	2.49	2.35	2.29	2.44	2.73	2.90	2.93	2.70	2.58	2.49	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.37	-0.79	-0.51	-0.68	0.00	0.00	0.00	-2.78	-2.51	-0.20	-0.06
74TH STREET_GT_2	18.54	17.73	15.32	15.71	15.69	17.99	16.46	18.03	20.78	23.89	24.98	25.40	27.10	26.53	25.29	24.99	26.98	30.59	34.49	34.79	30.21	28.18	24.32	22.32
24261	1.70	1.60	1.37	1.36	1.36	1.58	1.43	1.55	1.82	2.11	2.37	2.37	2.54	2.49	2.35	2.29	2.44	2.73	2.90	2.93	2.70	2.58	2.49	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.37	-0.79	-0.51	-0.68	0.00	0.00	0.00	-2.78	-2.51	-0.20	-0.06
ADK HUDSON___FALLS	18.51	17.79	15.37	15.76	15.76	18.10	16.64	18.18	20.93	24.04	24.44	24.87	26.21	25.61	24.02	24.03	25.74	29.92	34.15	34.28	27.00	25.30	23.54	22.10
24011	1.67	1.66	1.42	1.42	1.43	1.69	1.61	1.70	1.97	2.26	1.83	1.84	1.94	1.89	1.77	1.78	1.79	2.06	2.56	2.42	1.93	1.91	1.88	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.04	-0.09	-0.06	-0.08	0.00	0.00	0.00	-0.33	-0.30	-0.02	-0.07
ADK RESOURCE___RCVRY	19.05	18.29	15.80	16.21	16.21	18.61	17.06	18.67	21.48	24.68	25.30	25.74	27.15	26.53	24.91	24.92	26.73	31.01	35.32	35.52	28.24	26.41	24.44	22.80
23798	2.21	2.16	1.86	1.86	1.88	2.20	2.03	2.19	2.52	2.90	2.69	2.72	2.86	2.79	2.61	2.64	2.74	3.15	3.73	3.66	3.02	2.89	2.77	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.07	-0.14	-0.09	-0.12	0.00	0.00	0.00	-0.49	-0.44	-0.04	-0.07
ADK S GLENS___FALLS	18.51	17.79	15.37	15.76	15.76	18.10	16.64	18.18	20.93	24.04	24.44	24.87	26.21	25.61	24.02	24.03	25.74	29.92	34.15	34.28	27.00	25.30	23.54	22.10
24028	1.67	1.66	1.42	1.42	1.43	1.69	1.61	1.70	1.97	2.26	1.83	1.84	1.94	1.89	1.77	1.78	1.79	2.06	2.56	2.42	1.93	1.91	1.88	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.04	-0.09	-0.06	-0.08	0.00	0.00	0.00	-0.33	-0.30	-0.02	-0.07
ADK_NYS___DAM	18.16	17.47	15.11	15.51	15.49	17.77	16.29	17.83	20.51	23.52	24.28	24.71	26.05	25.48	23.90	23.91	25.71	29.87	33.96	34.18	27.11	25.31	23.59	21.94
23527	1.31	1.34	1.16	1.16	1.16	1.36	1.26	1.35	1.55	1.74	1.67	1.68	1.77	1.75	1.64	1.64	1.74	2.01	2.37	2.32	1.98	1.87	1.92	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.05	-0.11	-0.07	-0.10	0.00	0.00	0.00	-0.39	-0.36	-0.03	-0.07
AIR_PRODUCTS___DRP	17.35	16.84	14.58	14.96	14.94	17.13	15.78	17.26	19.83	22.63	23.38	23.81	25.10	24.52	23.00	23.02	24.74	28.78	32.69	32.91	25.86	24.17	23.10	21.51
24190	0.50	0.71	0.63	0.62	0.62	0.72	0.75	0.77	0.87	0.85	0.77	0.78	0.85	0.83	0.80	0.80	0.83	0.92	1.11	1.05	0.96	0.95	1.45	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.05	-0.03	-0.04	0.00	0.00	0.00	-0.16	-0.14	-0.01	-0.07
ALBANY___1	17.35	16.84	14.58	14.96	14.94	17.13	15.78	17.26	19.83	22.63	23.38	23.81	25.10	24.52	23.00	23.02	24.74	28.78	32.69	32.91	25.86	24.17	23.10	21.51
23571	0.50	0.71	0.63	0.62	0.62	0.72	0.75	0.77	0.87	0.85	0.77	0.78	0.85	0.83	0.80	0.80	0.83	0.92	1.11	1.05	0.96	0.95	1.45	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.05	-0.03	-0.04	0.00	0.00	0.00	-0.16	-0.14	-0.01	-0.07
ALBANY___2	17.35	16.84	14.58	14.96	14.94	17.13	15.78	17.26	19.83	22.63	23.38	23.81	25.10	24.52	23.00	23.02	24.74	28.78	32.69	32.91	25.86	24.17	23.10	21.51
23572	0.50	0.71	0.63	0.62	0.62	0.72	0.75	0.77	0.87	0.85	0.77	0.78	0.85	0.83	0.80	0.80	0.83	0.92	1.11	1.05	0.96	0.95	1.45	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.05	-0.03	-0.04	0.00	0.00	0.00	-0.16	-0.14	-0.01	-0.07
ALBANY___3	17.35	16.84	14.58	14.96	14.94	17.13	15.78	17.26	19.83	22.63	23.38	23.81	25.10	24.52	23.00	23.02	24.74	28.78	32.69	32.91	25.86	24.17	23.10	21.51
23573	0.50	0.71	0.63	0.62	0.62	0.72	0.75	0.77	0.87	0.85	0.77	0.78	0.85	0.83	0.80	0.80	0.83	0.92	1.11	1.05	0.96	0.95	1.45	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.05	-0.03	-0.04	0.00	0.00	0.00	-0.16	-0.14	-0.01	-0.07
ALBANY___4	17.35	16.84	14.58	14.96	14.94	17.13	15.78	17.26	19.83	22.63	23.38	23.81	25.10	24.52	23.00	23.02	24.74	28.78	32.69	32.91	25.86	24.17	23.10	21.51
23574	0.50	0.71	0.63	0.62	0.62	0.72	0.75	0.77	0.87	0.85	0.77	0.78	0.85	0.83	0.80	0.80	0.83	0.92	1.11	1.05	0.96	0.95	1.45	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.05	-0.03	-0.04	0.00	0.00	0.00	-0.16	-0.14	-0.01	-0.07

ALBANY___LFGE 323615	17.58 0.74 0.00	17.03 0.90 0.00	14.73 0.78 0.00	15.12 0.77 0.00	15.10 0.77 0.00	17.33 0.92 0.00	15.93 0.90 0.00	17.42 0.94 0.00	20.02 1.06 0.00	22.89 1.11 0.00	23.65 1.04 0.00	24.07 1.04 0.00	25.37 1.12 -0.02	24.79 1.09 -0.02	23.25 1.04 -0.05	23.27 1.04 -0.03	25.01 1.10 -0.04	29.09 1.22 0.00	33.11 1.52 0.00	33.32 1.47 0.00	26.18 1.26 -0.18	24.47 1.22 -0.16	23.23 1.58 -0.01	21.66 1.49 -0.07
ALCOA_RYNLDS___DRP 24188	15.93 -0.91 0.00	15.23 -0.90 0.00	13.11 -0.84 0.00	13.54 -0.80 0.00	13.50 -0.83 0.00	15.47 -0.93 0.00	14.25 -0.78 0.00	15.52 -0.96 0.00	17.97 -0.99 0.00	20.76 -1.02 0.00	21.45 -1.15 0.00	21.85 -1.17 0.00	22.97 -1.26 0.00	22.40 -1.28 0.00	20.96 -1.20 0.00	20.99 -1.20 0.00	22.60 -1.27 0.00	26.41 -1.45 0.00	29.76 -1.83 0.00	30.07 -1.78 0.00	23.13 -1.61 0.00	21.56 -1.52 0.00	20.18 -1.45 0.00	18.93 -1.17 0.00
ALCOA___DSASP 323711	15.93 -0.91 0.00	15.23 -0.90 0.00	13.11 -0.84 0.00	13.54 -0.80 0.00	13.50 -0.83 0.00	15.47 -0.93 0.00	14.25 -0.78 0.00	15.52 -0.96 0.00	17.97 -0.99 0.00	20.76 -1.02 0.00	21.45 -1.15 0.00	21.85 -1.17 0.00	22.97 -1.26 0.00	22.40 -1.28 0.00	20.96 -1.20 0.00	20.99 -1.20 0.00	22.60 -1.27 0.00	26.41 -1.45 0.00	29.76 -1.83 0.00	30.07 -1.78 0.00	23.13 -1.61 0.00	21.56 -1.52 0.00	20.18 -1.45 0.00	18.93 -1.17 0.00
ALLEGHENY___COGEN 23514	17.04 0.20 0.00	16.18 0.05 0.00	13.91 -0.04 0.00	14.30 -0.04 0.00	14.31 -0.01 0.00	16.39 -0.02 0.00	15.20 0.17 0.00	16.81 0.33 0.00	19.15 0.19 0.00	22.00 0.22 0.00	22.92 0.32 0.00	23.46 0.44 0.00	24.59 0.36 0.01	24.02 0.36 0.01	22.46 0.33 0.03	22.48 0.31 0.02	24.20 0.36 0.02	28.42 0.56 0.00	32.92 1.33 0.00	33.43 1.43 -0.13	25.97 1.33 0.10	24.24 1.25 0.09	22.30 0.67 0.01	20.73 0.62 -0.01
ALTONA_WT_PWR 323606	16.07 -0.77 0.00	15.34 -0.79 0.00	13.17 -0.78 0.00	13.60 -0.75 0.00	13.56 -0.77 0.00	15.54 -0.87 0.00	14.32 -0.71 0.00	15.62 -0.86 0.00	18.09 -0.87 0.00	20.93 -0.85 0.00	21.63 -0.97 0.00	22.04 -0.99 0.00	23.19 -1.04 0.00	22.68 -0.99 0.00	21.24 -0.91 0.00	21.30 -0.89 0.00	22.96 -0.91 0.00	26.86 -1.00 0.00	30.39 -1.20 0.00	30.74 -1.12 0.00	23.67 -1.06 0.00	22.11 -0.97 0.00	20.68 -0.95 0.00	19.31 -0.78 0.00
AMERICAN_REF_FUEL 24010	16.40 -0.44 0.00	15.52 -0.61 0.00	13.36 -0.59 0.00	13.71 -0.63 0.00	13.76 -0.57 0.00	15.80 -0.61 0.00	14.58 -0.45 0.00	16.13 -0.35 0.00	18.14 -0.81 0.00	20.58 -1.20 0.00	21.48 -1.13 0.00	22.02 -1.01 0.00	22.87 -1.36 0.01	22.36 -1.30 0.01	21.00 -1.13 0.02	20.98 -1.20 0.02	22.53 -1.31 0.02	26.30 -1.56 0.00	30.42 -1.17 0.00	30.86 -1.05 -0.05	24.33 -0.32 0.09	22.87 -0.14 0.08	21.00 -0.63 0.01	19.82 -0.28 -0.01
ARTHUR_KILL_GT_1 23520	18.56 1.72 0.00	17.69 1.56 0.00	15.27 1.33 0.00	15.65 1.31 0.00	15.65 1.32 0.00	17.89 1.48 0.00	16.31 1.28 0.00	17.80 1.32 0.00	20.45 1.50 0.00	23.57 1.79 0.00	24.71 2.10 0.00	25.17 2.14 0.00	26.83 2.28 -0.32	26.30 2.25 -0.37	25.07 2.13 -0.79	24.77 2.06 -0.51	26.77 2.22 -0.68	30.31 2.45 0.00	34.21 2.62 0.00	34.50 2.64 0.00	30.01 2.50 -2.78	28.08 2.49 -2.51	24.28 2.44 -0.20	22.30 2.15 -0.06
ARTHUR_KILL_2 23512	18.56 1.72 0.00	17.69 1.56 0.00	15.27 1.33 0.00	15.65 1.31 0.00	15.65 1.32 0.00	17.89 1.48 0.00	16.31 1.28 0.00	17.80 1.32 0.00	20.45 1.50 0.00	23.57 1.79 0.00	24.71 2.10 0.00	25.17 2.14 0.00	26.83 2.28 -0.32	26.30 2.25 -0.37	25.07 2.13 -0.79	24.77 2.06 -0.51	26.77 2.22 -0.68	30.31 2.45 0.00	34.21 2.62 0.00	34.50 2.64 0.00	30.01 2.50 -2.78	28.08 2.49 -2.51	24.28 2.44 -0.20	22.30 2.15 -0.06
ARTHUR_KILL_3 23513	18.49 1.65 0.00	17.68 1.55 0.00	15.27 1.33 0.00	15.66 1.32 0.00	15.65 1.32 0.00	17.94 1.53 0.00	16.43 1.40 0.00	18.01 1.53 0.00	20.76 1.80 0.00	23.87 2.09 0.00	24.96 2.35 0.00	25.28 2.35 0.10	25.25 2.50 1.48	25.27 2.46 0.86	25.27 2.33 -0.79	24.97 2.26 -0.51	25.27 2.41 1.00	25.25 2.67 5.29	25.28 2.87 9.18	25.25 2.87 9.47	25.27 2.67 2.13	25.25 2.52 0.35	24.28 2.44 -0.20	22.26 2.11 -0.06
ASHOKAN____ 23654	17.94 1.09 0.00	17.29 1.16 0.00	14.92 0.98 0.00	15.28 0.93 0.00	15.26 0.93 0.00	17.49 1.08 0.00	15.89 0.86 0.00	17.26 0.77 0.00	19.87 0.91 0.00	23.02 1.24 0.00	23.74 1.13 0.00	24.16 1.13 0.00	25.73 1.36 -0.14	25.12 1.28 -0.16	23.70 1.20 -0.35	23.59 1.18 -0.22	25.48 1.31 -0.30	29.45 1.59 0.00	33.96 2.37 0.00	34.18 2.32 0.00	27.66 1.71 -1.21	25.79 1.62 -1.10	23.45 1.73 -0.09	21.48 1.33 -0.06
ASTORIA_EAST_ENERGY_CC1 323581	18.68 1.84 0.00	17.79 1.66 0.00	15.44 1.49 0.00	15.84 1.49 0.00	15.82 1.49 0.00	18.10 1.69 0.00	16.50 1.47 0.00	17.86 1.38 0.00	20.54 1.59 0.01	23.65 1.87 0.00	24.82 2.22 0.00	25.29 2.26 0.00	26.93 2.38 -0.32	26.39 2.34 -0.37	25.18 2.24 -0.79	24.88 2.18 -0.51	26.86 2.31 -0.68	30.22 2.37 0.01	34.08 2.50 0.00	34.37 2.52 0.00	29.94 2.43 -2.78	28.18 2.58 -2.51	24.38 2.55 -0.20	22.53 2.37 -0.06
ASTORIA_EAST_ENERGY_CC2 323582	18.68 1.84 0.00	17.81 1.68 0.00	15.43 1.48 0.00	15.82 1.48 0.00	15.82 1.49 0.00	18.08 1.67 0.00	16.49 1.46 0.00	17.86 1.38 0.00	20.54 1.59 0.01	23.65 1.87 0.00	24.82 2.22 0.00	25.29 2.26 0.00	26.93 2.38 -0.32	26.39 2.34 -0.37	25.18 2.24 -0.79	24.88 2.18 -0.51	26.86 2.31 -0.68	30.22 2.37 0.01	34.08 2.50 0.00	34.37 2.52 0.00	29.94 2.43 -2.78	28.18 2.58 -2.51	24.38 2.55 -0.20	22.53 2.37 -0.06
ASTORIA_GT2_1 24094	18.68 1.84 0.00	17.81 1.68 0.00	15.44 1.49 0.00	15.84 1.49 0.00	15.82 1.49 0.00	18.10 1.69 0.00	16.50 1.47 0.00	17.86 1.38 0.00	20.54 1.59 0.01	23.65 1.87 0.00	24.84 2.24 0.00	25.31 2.28 0.00	26.96 2.40 -0.32	26.39 2.34 -0.37	25.18 2.24 -0.79	24.88 2.18 -0.51	26.86 2.31 -0.68	30.25 2.40 0.01	34.12 2.53 0.00	34.41 2.55 0.00	29.94 2.43 -2.78	28.18 2.58 -2.51	24.41 2.57 -0.20	22.53 2.37 -0.06
ASTORIA_GT2_2 24095	18.68 1.84 0.00	17.81 1.68 0.00	15.44 1.49 0.00	15.84 1.49 0.00	15.82 1.49 0.00	18.10 1.69 0.00	16.50 1.47 0.00	17.86 1.38 0.00	20.54 1.59 0.01	23.65 1.87 0.00	24.84 2.24 0.00	25.31 2.28 0.00	26.96 2.40 -0.32	26.39 2.34 -0.37	25.18 2.24 -0.79	24.88 2.18 -0.51	26.86 2.31 -0.68	30.25 2.40 0.01	34.12 2.53 0.00	34.41 2.55 0.00	29.94 2.43 -2.78	28.18 2.58 -2.51	24.41 2.57 -0.20	22.53 2.37 -0.06
ASTORIA_GT2_3 24096	18.68 1.84 0.00	17.81 1.68 0.00	15.44 1.49 0.00	15.84 1.49 0.00	15.82 1.49 0.00	18.10 1.69 0.00	16.50 1.47 0.00	17.86 1.38 0.00	20.54 1.59 0.01	23.65 1.87 0.00	24.84 2.24 0.00	25.31 2.28 0.00	26.96 2.40 -0.32	26.39 2.34 -0.37	25.18 2.24 -0.79	24.88 2.18 -0.51	26.86 2.31 -0.68	30.25 2.40 0.01	34.12 2.53 0.00	34.41 2.55 0.00	29.94 2.43 -2.78	28.18 2.58 -2.51	24.41 2.57 -0.20	22.53 2.37 -0.06

ASTORIA_GT2_4 24097	18.68 1.84 0.00	17.81 1.68 0.00	15.44 1.49 0.00	15.84 1.49 0.00	15.82 1.49 0.00	18.10 1.69 0.00	16.50 1.47 0.00	17.86 1.38 0.00	20.54 1.59 0.01	23.65 1.87 0.00	24.84 2.24 0.00	25.31 2.28 0.00	26.96 2.40 -0.32	26.39 2.34 -0.37	25.18 2.24 -0.79	24.88 2.18 -0.51	26.86 2.31 -0.68	30.25 2.40 0.01	34.12 2.53 0.00	34.41 2.55 0.00	29.94 2.43 -2.78	28.18 2.58 -2.51	24.41 2.57 -0.20	22.53 2.37 -0.06
ASTORIA_GT3_1 24098	18.68 1.84 0.00	17.81 1.68 0.00	15.44 1.49 0.00	15.84 1.49 0.00	15.82 1.49 0.00	18.10 1.69 0.00	16.50 1.47 0.00	17.86 1.38 0.00	20.54 1.59 0.01	23.65 1.87 0.00	24.84 2.24 0.00	25.31 2.28 0.00	26.96 2.40 -0.32	26.39 2.34 -0.37	25.18 2.24 -0.79	24.88 2.18 -0.51	26.86 2.31 -0.68	30.25 2.40 0.01	34.12 2.53 0.00	34.41 2.55 0.00	29.94 2.43 -2.78	28.18 2.58 -2.51	24.41 2.57 -0.20	22.53 2.37 -0.06
ASTORIA_GT3_2 24099	18.68 1.84 0.00	17.81 1.68 0.00	15.44 1.49 0.00	15.84 1.49 0.00	15.82 1.49 0.00	18.10 1.69 0.00	16.50 1.47 0.00	17.86 1.38 0.00	20.54 1.59 0.01	23.65 1.87 0.00	24.84 2.24 0.00	25.31 2.28 0.00	26.96 2.40 -0.32	26.39 2.34 -0.37	25.18 2.24 -0.79	24.88 2.18 -0.51	26.86 2.31 -0.68	30.25 2.40 0.01	34.12 2.53 0.00	34.41 2.55 0.00	29.94 2.43 -2.78	28.18 2.58 -2.51	24.41 2.57 -0.20	22.53 2.37 -0.06
ASTORIA_GT3_3 24100	18.68 1.84 0.00	17.81 1.68 0.00	15.44 1.49 0.00	15.84 1.49 0.00	15.82 1.49 0.00	18.10 1.69 0.00	16.50 1.47 0.00	17.86 1.38 0.00	20.54 1.59 0.01	23.65 1.87 0.00	24.84 2.24 0.00	25.31 2.28 0.00	26.96 2.40 -0.32	26.39 2.34 -0.37	25.18 2.24 -0.79	24.88 2.18 -0.51	26.86 2.31 -0.68	30.25 2.40 0.01	34.12 2.53 0.00	34.41 2.55 0.00	29.94 2.43 -2.78	28.18 2.58 -2.51	24.41 2.57 -0.20	22.53 2.37 -0.06
ASTORIA_GT3_4 24101	18.68 1.84 0.00	17.81 1.68 0.00	15.44 1.49 0.00	15.84 1.49 0.00	15.82 1.49 0.00	18.10 1.69 0.00	16.50 1.47 0.00	17.86 1.38 0.00	20.54 1.59 0.01	23.65 1.87 0.00	24.84 2.24 0.00	25.31 2.28 0.00	26.96 2.40 -0.32	26.39 2.34 -0.37	25.18 2.24 -0.79	24.88 2.18 -0.51	26.86 2.31 -0.68	30.25 2.40 0.01	34.12 2.53 0.00	34.41 2.55 0.00	29.94 2.43 -2.78	28.18 2.58 -2.51	24.41 2.57 -0.20	22.53 2.37 -0.06
ASTORIA_GT4_1 24102	18.68 1.84 0.00	17.81 1.68 0.00	15.44 1.49 0.00	15.84 1.49 0.00	15.82 1.49 0.00	18.10 1.69 0.00	16.50 1.47 0.00	17.86 1.38 0.00	20.54 1.59 0.01	23.65 1.87 0.00	24.84 2.24 0.00	25.31 2.28 0.00	26.96 2.40 -0.32	26.39 2.34 -0.37	25.18 2.24 -0.79	24.88 2.18 -0.51	26.86 2.31 -0.68	30.25 2.40 0.01	34.12 2.53 0.00	34.41 2.55 0.00	29.94 2.43 -2.78	28.18 2.58 -2.51	24.41 2.57 -0.20	22.53 2.37 -0.06
ASTORIA_GT4_2 24103	18.68 1.84 0.00	17.81 1.68 0.00	15.44 1.49 0.00	15.84 1.49 0.00	15.82 1.49 0.00	18.10 1.69 0.00	16.50 1.47 0.00	17.86 1.38 0.00	20.54 1.59 0.01	23.65 1.87 0.00	24.84 2.24 0.00	25.31 2.28 0.00	26.96 2.40 -0.32	26.39 2.34 -0.37	25.18 2.24 -0.79	24.88 2.18 -0.51	26.86 2.31 -0.68	30.25 2.40 0.01	34.12 2.53 0.00	34.41 2.55 0.00	29.94 2.43 -2.78	28.18 2.58 -2.51	24.41 2.57 -0.20	22.53 2.37 -0.06
ASTORIA_GT4_3 24104	18.68 1.84 0.00	17.81 1.68 0.00	15.44 1.49 0.00	15.84 1.49 0.00	15.82 1.49 0.00	18.10 1.69 0.00	16.50 1.47 0.00	17.86 1.38 0.00	20.54 1.59 0.01	23.65 1.87 0.00	24.84 2.24 0.00	25.31 2.28 0.00	26.96 2.40 -0.32	26.39 2.34 -0.37	25.18 2.24 -0.79	24.88 2.18 -0.51	26.86 2.31 -0.68	30.25 2.40 0.01	34.12 2.53 0.00	34.41 2.55 0.00	29.94 2.43 -2.78	28.18 2.58 -2.51	24.41 2.57 -0.20	22.53 2.37 -0.06
ASTORIA_GT4_4 24105	18.68 1.84 0.00	17.81 1.68 0.00	15.44 1.49 0.00	15.84 1.49 0.00	15.82 1.49 0.00	18.10 1.69 0.00	16.50 1.47 0.00	17.86 1.38 0.00	20.54 1.59 0.01	23.65 1.87 0.00	24.84 2.24 0.00	25.31 2.28 0.00	26.96 2.40 -0.32	26.39 2.34 -0.37	25.18 2.24 -0.79	24.88 2.18 -0.51	26.86 2.31 -0.68	30.25 2.40 0.01	34.12 2.53 0.00	34.41 2.55 0.00	29.94 2.43 -2.78	28.18 2.58 -2.51	24.41 2.57 -0.20	22.53 2.37 -0.06
ASTORIA_GT_1 23523	18.68 1.84 0.00	17.81 1.68 0.00	15.44 1.49 0.00	15.84 1.49 0.00	15.82 1.49 0.00	18.10 1.69 0.00	16.50 1.47 0.00	17.86 1.38 0.00	20.54 1.59 0.01	23.65 1.87 0.00	24.84 2.24 0.00	25.31 2.28 0.00	26.96 2.40 -0.32	26.39 2.34 -0.37	25.18 2.24 -0.79	24.88 2.18 -0.51	26.86 2.31 -0.68	30.25 2.40 0.01	34.12 2.53 0.00	34.41 2.55 0.00	29.94 2.43 -2.78	28.18 2.58 -2.51	24.41 2.57 -0.20	22.53 2.37 -0.06
ASTORIA_GT_10 24110	18.59 1.75 0.00	17.76 1.63 0.00	15.34 1.39 0.00	15.74 1.39 0.00	15.72 1.39 0.00	18.00 1.59 0.00	16.44 1.41 0.00	17.96 1.48 0.00	20.68 1.72 0.00	23.80 2.03 0.00	24.94 2.33 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.51 2.46 -0.37	25.27 2.33 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.48 2.62 0.00	34.37 2.78 0.00	34.66 2.80 0.00	30.14 2.62 -2.78	28.20 2.61 -2.51	24.36 2.53 -0.20	22.38 2.23 -0.06
ASTORIA_GT_11 24225	18.59 1.75 0.00	17.76 1.63 0.00	15.34 1.39 0.00	15.74 1.39 0.00	15.72 1.39 0.00	18.00 1.59 0.00	16.44 1.41 0.00	17.96 1.48 0.00	20.68 1.72 0.00	23.80 2.03 0.00	24.94 2.33 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.51 2.46 -0.37	25.27 2.33 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.48 2.62 0.00	34.37 2.78 0.00	34.66 2.80 0.00	30.14 2.62 -2.78	28.20 2.61 -2.51	24.36 2.53 -0.20	22.38 2.23 -0.06
ASTORIA_GT_12 24226	18.59 1.75 0.00	17.76 1.63 0.00	15.34 1.39 0.00	15.74 1.39 0.00	15.72 1.39 0.00	18.00 1.59 0.00	16.44 1.41 0.00	17.96 1.48 0.00	20.68 1.72 0.00	23.80 2.03 0.00	24.94 2.33 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.51 2.46 -0.37	25.27 2.33 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.48 2.62 0.00	34.37 2.78 0.00	34.66 2.80 0.00	30.14 2.62 -2.78	28.20 2.61 -2.51	24.36 2.53 -0.20	22.38 2.23 -0.06
ASTORIA_GT_13 24227	18.59 1.75 0.00	17.76 1.63 0.00	15.34 1.39 0.00	15.74 1.39 0.00	15.72 1.39 0.00	18.00 1.59 0.00	16.44 1.41 0.00	17.96 1.48 0.00	20.68 1.72 0.00	23.80 2.03 0.00	24.94 2.33 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.51 2.46 -0.37	25.27 2.33 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.48 2.62 0.00	34.37 2.78 0.00	34.66 2.80 0.00	30.14 2.62 -2.78	28.20 2.61 -2.51	24.36 2.53 -0.20	22.38 2.23 -0.06
ASTORIA_GT_5 24106	18.68 1.84 0.00	17.81 1.68 0.00	15.44 1.49 0.00	15.84 1.49 0.00	15.82 1.49 0.00	18.10 1.69 0.00	16.50 1.47 0.00	17.86 1.38 0.00	20.54 1.59 0.01	23.65 1.87 0.00	24.84 2.24 0.00	25.31 2.28 0.00	26.96 2.40 -0.32	26.39 2.34 -0.37	25.18 2.24 -0.79	24.88 2.18 -0.51	26.86 2.31 -0.68	30.25 2.40 0.01	34.12 2.53 0.00	34.41 2.55 0.00	29.94 2.43 -2.78	28.18 2.58 -2.51	24.41 2.57 -0.20	22.53 2.37 -0.06

ASTORIA_GT_7 24107	18.68 1.84 0.00	17.81 1.68 0.00	15.44 1.49 0.00	15.84 1.49 0.00	15.82 1.49 0.00	18.10 1.69 0.00	16.50 1.47 0.00	17.86 1.38 0.00	20.54 1.59 0.01	23.65 1.87 0.00	24.84 2.24 0.00	25.31 2.28 0.00	26.96 2.40 -0.32	26.39 2.34 -0.37	25.18 2.24 -0.79	24.88 2.18 -0.51	26.86 2.31 -0.68	30.25 2.40 0.01	34.12 2.53 0.00	34.41 2.55 0.00	29.94 2.43 -2.78	28.18 2.58 -2.51	24.41 2.57 -0.20	22.53 2.37 -0.06
ASTORIA_GT_8 24108	18.68 1.84 0.00	17.81 1.68 0.00	15.44 1.49 0.00	15.84 1.49 0.00	15.82 1.49 0.00	18.10 1.69 0.00	16.50 1.47 0.00	17.86 1.38 0.00	20.54 1.59 0.01	23.65 1.87 0.00	24.84 2.24 0.00	25.31 2.28 0.00	26.96 2.40 -0.32	26.39 2.34 -0.37	25.18 2.24 -0.79	24.88 2.18 -0.51	26.86 2.31 -0.68	30.25 2.40 0.01	34.12 2.53 0.00	34.41 2.55 0.00	29.94 2.43 -2.78	28.18 2.58 -2.51	24.41 2.57 -0.20	22.53 2.37 -0.06
ASTORIA___2 24149	18.68 1.84 0.00	17.81 1.68 0.00	15.44 1.49 0.00	15.84 1.49 0.00	15.82 1.49 0.00	18.10 1.69 0.00	16.50 1.47 0.00	17.86 1.38 0.00	20.54 1.59 0.01	23.65 1.87 0.00	24.84 2.24 0.00	25.31 2.28 0.00	26.96 2.40 -0.32	26.39 2.34 -0.37	25.18 2.24 -0.79	24.88 2.18 -0.51	26.86 2.31 -0.68	30.25 2.40 0.01	34.12 2.53 0.00	34.41 2.55 0.00	29.94 2.43 -2.78	28.18 2.58 -2.51	24.41 2.57 -0.20	22.53 2.37 -0.06
ASTORIA___3 23516	18.59 1.75 0.00	17.76 1.63 0.00	15.34 1.39 0.00	15.74 1.39 0.00	15.72 1.39 0.00	18.00 1.59 0.00	16.44 1.41 0.00	17.96 1.48 0.00	20.68 1.72 0.00	23.80 2.03 0.00	24.94 2.33 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.51 2.46 -0.37	25.27 2.33 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.48 2.62 0.00	34.37 2.78 0.00	34.66 2.80 0.00	30.14 2.62 -2.78	28.20 2.61 -2.51	24.36 2.53 -0.20	22.38 2.23 -0.06
ASTORIA___4 23517	18.68 1.84 0.00	17.81 1.68 0.00	15.44 1.49 0.00	15.84 1.49 0.00	15.82 1.49 0.00	18.10 1.69 0.00	16.50 1.47 0.00	17.86 1.38 0.00	20.54 1.59 0.01	23.65 1.87 0.00	24.84 2.24 0.00	25.31 2.28 0.00	26.96 2.40 -0.32	26.39 2.34 -0.37	25.18 2.24 -0.79	24.88 2.18 -0.51	26.86 2.31 -0.68	30.25 2.40 0.01	34.12 2.53 0.00	34.41 2.55 0.00	29.94 2.43 -2.78	28.18 2.58 -2.51	24.41 2.57 -0.20	22.53 2.37 -0.06
ASTORIA___5 23518	18.59 1.75 0.00	17.76 1.63 0.00	15.34 1.39 0.00	15.74 1.39 0.00	15.72 1.39 0.00	18.00 1.59 0.00	16.44 1.41 0.00	17.96 1.48 0.00	20.68 1.72 0.00	23.80 2.03 0.00	24.94 2.33 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.51 2.46 -0.37	25.27 2.33 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.48 2.62 0.00	34.37 2.78 0.00	34.66 2.80 0.00	30.14 2.62 -2.78	28.20 2.61 -2.51	24.36 2.53 -0.20	22.38 2.23 -0.06
AST_ENERGY_2_CC3 323677	18.51 1.67 0.00	17.69 1.56 0.00	15.29 1.34 0.00	15.68 1.33 0.00	15.68 1.35 0.00	17.95 1.54 0.00	16.44 1.41 0.00	18.03 1.55 0.00	20.76 1.80 0.00	23.87 2.09 0.00	24.96 2.35 0.00	25.38 2.35 0.00	27.08 2.52 -0.32	26.53 2.49 -0.37	25.27 2.33 -0.79	24.99 2.29 -0.51	26.98 2.44 -0.68	30.56 2.70 0.00	34.49 2.90 0.00	34.75 2.90 0.00	30.21 2.70 -2.78	28.13 2.54 -2.51	24.30 2.47 -0.20	22.28 2.13 -0.06
AST_ENERGY_2_CC4 323678	18.51 1.67 0.00	17.69 1.56 0.00	15.29 1.34 0.00	15.68 1.33 0.00	15.68 1.35 0.00	17.95 1.54 0.00	16.44 1.41 0.00	18.03 1.55 0.00	20.76 1.80 0.00	23.87 2.09 0.00	24.96 2.35 0.00	25.38 2.35 0.00	27.08 2.52 -0.32	26.53 2.49 -0.37	25.27 2.33 -0.79	24.99 2.29 -0.51	26.98 2.44 -0.68	30.56 2.70 0.00	34.49 2.90 0.00	34.75 2.90 0.00	30.21 2.70 -2.78	28.13 2.54 -2.51	24.30 2.47 -0.20	22.28 2.13 -0.06
ATHENS_STG_1 23668	17.78 0.94 0.00	17.07 0.94 0.00	14.79 0.84 0.00	15.18 0.83 0.00	15.16 0.83 0.00	17.38 0.97 0.00	15.86 0.83 0.00	17.39 0.91 0.00	19.94 0.99 0.00	22.87 1.09 0.00	23.76 1.15 0.00	24.18 1.15 0.00	25.37 1.24 0.10	24.76 1.21 0.12	23.05 1.15 0.25	23.18 1.15 0.16	24.87 1.22 0.21	29.23 1.36 0.00	33.17 1.58 0.00	33.42 1.56 0.00	25.27 1.41 0.88	23.63 1.34 0.79	22.93 1.36 0.06	21.34 1.19 -0.06
ATHENS_STG_2 23670	17.78 0.94 0.00	17.07 0.94 0.00	14.79 0.84 0.00	15.18 0.83 0.00	15.16 0.83 0.00	17.38 0.97 0.00	15.86 0.83 0.00	17.39 0.91 0.00	19.94 0.99 0.00	22.87 1.09 0.00	23.76 1.15 0.00	24.18 1.15 0.00	25.37 1.24 0.10	24.76 1.21 0.12	23.05 1.15 0.25	23.18 1.15 0.16	24.87 1.22 0.21	29.23 1.36 0.00	33.17 1.58 0.00	33.42 1.56 0.00	25.27 1.41 0.88	23.63 1.34 0.79	22.93 1.36 0.06	21.34 1.19 -0.06
ATHENS_STG_3 23677	17.78 0.94 0.00	17.07 0.94 0.00	14.79 0.84 0.00	15.18 0.83 0.00	15.16 0.83 0.00	17.38 0.97 0.00	15.86 0.83 0.00	17.39 0.91 0.00	19.94 0.99 0.00	22.87 1.09 0.00	23.76 1.15 0.00	24.18 1.15 0.00	25.37 1.24 0.10	24.76 1.21 0.12	23.05 1.15 0.25	23.18 1.15 0.16	24.87 1.22 0.21	29.23 1.36 0.00	33.17 1.58 0.00	33.42 1.56 0.00	25.27 1.41 0.88	23.63 1.34 0.79	22.93 1.36 0.06	21.34 1.19 -0.06
BABYLON_RES_REC 323704	34.15 2.22 -15.09	27.01 2.11 -8.76	25.74 1.80 -9.99	24.60 1.81 -8.45	24.83 1.82 -8.68	26.11 2.10 -7.60	29.49 1.92 -12.54	29.50 2.11 -10.91	37.18 2.45 -15.78	38.50 2.79 -13.93	39.06 3.03 -13.42	38.95 3.04 -12.88	38.40 3.25 -10.92	37.24 3.17 -10.39	34.95 2.97 -9.83	36.36 2.93 -11.24	37.91 3.13 -10.91	40.45 3.34 -9.25	58.87 3.66 -23.61	53.92 3.66 -18.40	41.62 3.24 -13.64	41.47 3.09 -15.29	37.24 3.14 -12.47	32.43 2.75 -9.58
BARRETT_IC_1 23704	33.88 1.95 -15.09	26.78 1.89 -8.76	25.60 1.66 -9.99	24.46 1.66 -8.45	24.67 1.66 -8.68	25.90 1.89 -7.60	29.24 1.67 -12.54	29.22 1.83 -10.91	36.84 2.10 -15.78	38.12 2.42 -13.93	38.70 2.67 -13.42	38.61 2.69 -12.88	38.04 2.88 -10.92	36.88 2.82 -10.39	34.64 2.66 -9.83	36.03 2.60 -11.24	37.55 2.77 -10.91	40.26 3.15 -9.25	58.75 3.54 -23.62	53.80 3.54 -18.41	41.52 3.14 -13.64	41.33 2.96 -15.29	36.99 2.88 -12.48	32.24 2.55 -9.59
BARRETT_IC_10 23701	33.88 1.95 -15.09	26.78 1.89 -8.76	25.60 1.66 -9.99	24.46 1.66 -8.45	24.67 1.66 -8.68	25.90 1.89 -7.60	29.24 1.67 -12.54	29.22 1.83 -10.91	36.84 2.10 -15.78	38.12 2.42 -13.93	38.70 2.67 -13.42	38.61 2.69 -12.88	38.04 2.88 -10.92	36.88 2.82 -10.39	34.64 2.66 -9.83	36.03 2.60 -11.24	37.55 2.77 -10.91	40.26 3.15 -9.25	58.75 3.54 -23.62	53.80 3.54 -18.41	41.52 3.14 -13.64	41.33 2.96 -15.29	36.99 2.88 -12.48	32.24 2.55 -9.59
BARRETT_IC_11 23702	33.88 1.95 -15.09	26.78 1.89 -8.76	25.60 1.66 -9.99	24.46 1.66 -8.45	24.67 1.66 -8.68	25.90 1.89 -7.60	29.24 1.67 -12.54	29.22 1.83 -10.91	36.84 2.10 -15.78	38.12 2.42 -13.93	38.70 2.67 -13.42	38.61 2.69 -12.88	38.04 2.88 -10.92	36.88 2.82 -10.39	34.64 2.66 -9.83	36.03 2.60 -11.24	37.55 2.77 -10.91	40.26 3.15 -9.25	58.75 3.54 -23.62	53.80 3.54 -18.41	41.52 3.14 -13.64	41.33 2.96 -15.29	36.99 2.88 -12.48	32.24 2.55 -9.59

BARRETT_IC_12 23703	33.88 1.95 -15.09	26.78 1.89 -8.76	25.60 1.66 -9.99	24.46 1.66 -8.45	24.67 1.66 -8.68	25.90 1.89 -7.60	29.24 1.67 -12.54	29.22 1.83 -10.91	36.84 2.10 -15.78	38.12 2.42 -13.93	38.70 2.67 -13.42	38.61 2.69 -12.88	38.04 2.88 -10.92	36.88 2.82 -10.39	34.64 2.66 -9.83	36.03 2.60 -11.24	37.55 2.77 -10.91	40.26 3.15 -9.25	58.75 3.54 -23.62	53.80 3.54 -18.41	41.52 3.14 -13.64	41.33 2.96 -15.29	36.99 2.88 -12.48	32.24 2.55 -9.59
BARRETT_IC_2 23705	33.88 1.95 -15.09	26.78 1.89 -8.76	25.60 1.66 -9.99	24.46 1.66 -8.45	24.67 1.66 -8.68	25.90 1.89 -7.60	29.24 1.67 -12.54	29.22 1.83 -10.91	36.84 2.10 -15.78	38.12 2.42 -13.93	38.70 2.67 -13.42	38.61 2.69 -12.88	38.04 2.88 -10.92	36.88 2.82 -10.39	34.64 2.66 -9.83	36.03 2.60 -11.24	37.55 2.77 -10.91	40.26 3.15 -9.25	58.75 3.54 -23.62	53.80 3.54 -18.41	41.52 3.14 -13.64	41.33 2.96 -15.29	36.99 2.88 -12.48	32.24 2.55 -9.59
BARRETT_IC_3 23706	33.88 1.95 -15.09	26.78 1.89 -8.76	25.60 1.66 -9.99	24.46 1.66 -8.45	24.67 1.66 -8.68	25.90 1.89 -7.60	29.24 1.67 -12.54	29.22 1.83 -10.91	36.84 2.10 -15.78	38.12 2.42 -13.93	38.70 2.67 -13.42	38.61 2.69 -12.88	38.04 2.88 -10.92	36.88 2.82 -10.39	34.64 2.66 -9.83	36.03 2.60 -11.24	37.55 2.77 -10.91	40.26 3.15 -9.25	58.75 3.54 -23.62	53.80 3.54 -18.41	41.52 3.14 -13.64	41.33 2.96 -15.29	36.99 2.88 -12.48	32.24 2.55 -9.59
BARRETT_IC_4 23707	33.88 1.95 -15.09	26.78 1.89 -8.76	25.60 1.66 -9.99	24.46 1.66 -8.45	24.67 1.66 -8.68	25.90 1.89 -7.60	29.24 1.67 -12.54	29.22 1.83 -10.91	36.84 2.10 -15.78	38.12 2.42 -13.93	38.70 2.67 -13.42	38.61 2.69 -12.88	38.04 2.88 -10.92	36.88 2.82 -10.39	34.64 2.66 -9.83	36.03 2.60 -11.24	37.55 2.77 -10.91	40.26 3.15 -9.25	58.75 3.54 -23.62	53.80 3.54 -18.41	41.52 3.14 -13.64	41.33 2.96 -15.29	36.99 2.88 -12.48	32.24 2.55 -9.59
BARRETT_IC_5 23708	33.88 1.95 -15.09	26.78 1.89 -8.76	25.60 1.66 -9.99	24.46 1.66 -8.45	24.67 1.66 -8.68	25.90 1.89 -7.60	29.24 1.67 -12.54	29.22 1.83 -10.91	36.84 2.10 -15.78	38.12 2.42 -13.93	38.70 2.67 -13.42	38.61 2.69 -12.88	38.04 2.88 -10.92	36.88 2.82 -10.39	34.64 2.66 -9.83	36.03 2.60 -11.24	37.55 2.77 -10.91	40.26 3.15 -9.25	58.75 3.54 -23.62	53.80 3.54 -18.41	41.52 3.14 -13.64	41.33 2.96 -15.29	36.99 2.88 -12.48	32.24 2.55 -9.59
BARRETT_IC_6 23709	33.88 1.95 -15.09	26.78 1.89 -8.76	25.60 1.66 -9.99	24.46 1.66 -8.45	24.67 1.66 -8.68	25.90 1.89 -7.60	29.24 1.67 -12.54	29.22 1.83 -10.91	36.84 2.10 -15.78	38.12 2.42 -13.93	38.70 2.67 -13.42	38.61 2.69 -12.88	38.04 2.88 -10.92	36.88 2.82 -10.39	34.64 2.66 -9.83	36.03 2.60 -11.24	37.55 2.77 -10.91	40.26 3.15 -9.25	58.75 3.54 -23.62	53.80 3.54 -18.41	41.52 3.14 -13.64	41.33 2.96 -15.29	36.99 2.88 -12.48	32.24 2.55 -9.59
BARRETT_IC_7 23710	33.88 1.95 -15.09	26.78 1.89 -8.76	25.60 1.66 -9.99	24.46 1.66 -8.45	24.67 1.66 -8.68	25.90 1.89 -7.60	29.24 1.67 -12.54	29.22 1.83 -10.91	36.84 2.10 -15.78	38.12 2.42 -13.93	38.70 2.67 -13.42	38.61 2.69 -12.88	38.04 2.88 -10.92	36.88 2.82 -10.39	34.64 2.66 -9.83	36.03 2.60 -11.24	37.55 2.77 -10.91	40.26 3.15 -9.25	58.75 3.54 -23.62	53.80 3.54 -18.41	41.52 3.14 -13.64	41.33 2.96 -15.29	36.99 2.88 -12.48	32.24 2.55 -9.59
BARRETT_IC_8 23711	33.88 1.95 -15.09	26.78 1.89 -8.76	25.60 1.66 -9.99	24.46 1.66 -8.45	24.67 1.66 -8.68	25.90 1.89 -7.60	29.24 1.67 -12.54	29.22 1.83 -10.91	36.84 2.10 -15.78	38.12 2.42 -13.93	38.70 2.67 -13.42	38.61 2.69 -12.88	38.04 2.88 -10.92	36.88 2.82 -10.39	34.64 2.66 -9.83	36.03 2.60 -11.24	37.55 2.77 -10.91	40.26 3.15 -9.25	58.75 3.54 -23.62	53.80 3.54 -18.41	41.52 3.14 -13.64	41.33 2.96 -15.29	36.99 2.88 -12.48	32.24 2.55 -9.59
BARRETT_IC_9 23700	33.88 1.95 -15.09	26.78 1.89 -8.76	25.60 1.66 -9.99	24.46 1.66 -8.45	24.67 1.66 -8.68	25.90 1.89 -7.60	29.24 1.67 -12.54	29.22 1.83 -10.91	36.84 2.10 -15.78	38.12 2.42 -13.93	38.70 2.67 -13.42	38.61 2.69 -12.88	38.04 2.88 -10.92	36.88 2.82 -10.39	34.64 2.66 -9.83	36.03 2.60 -11.24	37.55 2.77 -10.91	40.26 3.15 -9.25	58.75 3.54 -23.62	53.80 3.54 -18.41	41.52 3.14 -13.64	41.33 2.96 -15.29	36.99 2.88 -12.48	32.24 2.55 -9.59
BARRETT___1 23545	33.88 1.95 -15.09	26.78 1.89 -8.76	25.60 1.66 -9.99	24.46 1.66 -8.45	24.67 1.66 -8.68	25.90 1.89 -7.60	29.24 1.67 -12.54	29.22 1.83 -10.91	36.84 2.10 -15.78	38.12 2.42 -13.93	38.70 2.67 -13.42	38.61 2.69 -12.88	38.04 2.88 -10.92	36.88 2.82 -10.39	34.64 2.66 -9.83	36.03 2.60 -11.24	37.55 2.77 -10.91	40.26 3.15 -9.25	58.75 3.54 -23.62	53.80 3.54 -18.41	41.52 3.14 -13.64	41.33 2.96 -15.29	36.99 2.88 -12.48	32.24 2.55 -9.59
BARRETT___2 23546	33.88 1.95 -15.09	26.78 1.89 -8.76	25.60 1.66 -9.99	24.46 1.66 -8.45	24.67 1.66 -8.68	25.90 1.89 -7.60	29.24 1.67 -12.54	29.22 1.83 -10.91	36.84 2.10 -15.78	38.12 2.42 -13.93	38.70 2.67 -13.42	38.61 2.69 -12.88	38.04 2.88 -10.92	36.88 2.82 -10.39	34.64 2.66 -9.83	36.03 2.60 -11.24	37.55 2.77 -10.91	40.26 3.15 -9.25	58.75 3.54 -23.62	53.80 3.54 -18.41	41.52 3.14 -13.64	41.33 2.96 -15.29	36.99 2.88 -12.48	32.24 2.55 -9.59
BAYONEEC___CTG1 323682	18.51 1.67 0.00	17.69 1.56 0.00	15.29 1.34 0.00	15.68 1.33 0.00	15.68 1.35 0.00	17.97 1.56 0.00	16.44 1.41 0.00	18.03 1.55 0.00	20.76 1.80 0.00	23.87 2.09 0.00	24.96 2.35 0.00	25.40 2.37 0.00	27.08 2.52 -0.32	26.53 2.49 -0.37	25.27 2.33 -0.79	24.99 2.29 -0.51	26.98 2.44 -0.68	30.56 2.70 0.00	34.49 2.90 0.00	34.75 2.90 0.00	30.21 2.70 -2.78	28.15 2.56 -2.51	24.30 2.47 -0.20	22.28 2.13 -0.06
BAYONEEC___CTG2 323683	18.51 1.67 0.00	17.69 1.56 0.00	15.29 1.34 0.00	15.68 1.33 0.00	15.68 1.35 0.00	17.97 1.56 0.00	16.44 1.41 0.00	18.03 1.55 0.00	20.76 1.80 0.00	23.87 2.09 0.00	24.96 2.35 0.00	25.40 2.37 0.00	27.08 2.52 -0.32	26.53 2.49 -0.37	25.27 2.33 -0.79	24.99 2.29 -0.51	26.98 2.44 -0.68	30.56 2.70 0.00	34.49 2.90 0.00	34.75 2.90 0.00	30.21 2.70 -2.78	28.15 2.56 -2.51	24.30 2.47 -0.20	22.28 2.13 -0.06
BAYONEEC___CTG3 323684	18.51 1.67 0.00	17.69 1.56 0.00	15.29 1.34 0.00	15.68 1.33 0.00	15.68 1.35 0.00	17.97 1.56 0.00	16.44 1.41 0.00	18.03 1.55 0.00	20.76 1.80 0.00	23.87 2.09 0.00	24.96 2.35 0.00	25.40 2.37 0.00	27.08 2.52 -0.32	26.53 2.49 -0.37	25.27 2.33 -0.79	24.99 2.29 -0.51	26.98 2.44 -0.68	30.56 2.70 0.00	34.49 2.90 0.00	34.75 2.90 0.00	30.21 2.70 -2.78	28.15 2.56 -2.51	24.30 2.47 -0.20	22.28 2.13 -0.06
BAYONEEC___CTG4 323685	18.51 1.67 0.00	17.69 1.56 0.00	15.29 1.34 0.00	15.68 1.33 0.00	15.68 1.35 0.00	17.97 1.56 0.00	16.44 1.41 0.00	18.03 1.55 0.00	20.76 1.80 0.00	23.87 2.09 0.00	24.96 2.35 0.00	25.40 2.37 0.00	27.08 2.52 -0.32	26.53 2.49 -0.37	25.27 2.33 -0.79	24.99 2.29 -0.51	26.98 2.44 -0.68	30.56 2.70 0.00	34.49 2.90 0.00	34.75 2.90 0.00	30.21 2.70 -2.78	28.15 2.56 -2.51	24.30 2.47 -0.20	22.28 2.13 -0.06

BAYONEEC___CTG5 323686	18.51 1.67 0.00	17.69 1.56 0.00	15.29 1.34 0.00	15.68 1.33 0.00	15.68 1.35 0.00	17.97 1.56 0.00	16.44 1.41 0.00	18.03 1.55 0.00	20.76 1.80 0.00	23.87 2.09 0.00	24.96 2.35 0.00	25.40 2.37 0.00	27.08 2.52 -0.32	26.53 2.49 -0.37	25.27 2.33 -0.79	24.99 2.29 -0.51	26.98 2.44 -0.68	30.56 2.70 0.00	34.49 2.90 0.00	34.75 2.90 0.00	30.21 2.70 -2.78	28.15 2.56 -2.51	24.30 2.47 -0.20	22.28 2.13 -0.06
BAYONEEC___CTG6 323687	18.51 1.67 0.00	17.69 1.56 0.00	15.29 1.34 0.00	15.68 1.33 0.00	15.68 1.35 0.00	17.97 1.56 0.00	16.44 1.41 0.00	18.03 1.55 0.00	20.76 1.80 0.00	23.87 2.09 0.00	24.96 2.35 0.00	25.40 2.37 0.00	27.08 2.52 -0.32	26.53 2.49 -0.37	25.27 2.33 -0.79	24.99 2.29 -0.51	26.98 2.44 -0.68	30.56 2.70 0.00	34.49 2.90 0.00	34.75 2.90 0.00	30.21 2.70 -2.78	28.15 2.56 -2.51	24.30 2.47 -0.20	22.28 2.13 -0.06
BAYONEEC___CTG7 323688	18.51 1.67 0.00	17.69 1.56 0.00	15.29 1.34 0.00	15.68 1.33 0.00	15.68 1.35 0.00	17.97 1.56 0.00	16.44 1.41 0.00	18.03 1.55 0.00	20.76 1.80 0.00	23.87 2.09 0.00	24.96 2.35 0.00	25.40 2.37 0.00	27.08 2.52 -0.32	26.53 2.49 -0.37	25.27 2.33 -0.79	24.99 2.29 -0.51	26.98 2.44 -0.68	30.56 2.70 0.00	34.49 2.90 0.00	34.75 2.90 0.00	30.21 2.70 -2.78	28.15 2.56 -2.51	24.30 2.47 -0.20	22.28 2.13 -0.06
BAYONEEC___CTG8 323689	18.51 1.67 0.00	17.69 1.56 0.00	15.29 1.34 0.00	15.68 1.33 0.00	15.68 1.35 0.00	17.97 1.56 0.00	16.44 1.41 0.00	18.03 1.55 0.00	20.76 1.80 0.00	23.87 2.09 0.00	24.96 2.35 0.00	25.40 2.37 0.00	27.08 2.52 -0.32	26.53 2.49 -0.37	25.27 2.33 -0.79	24.99 2.29 -0.51	26.98 2.44 -0.68	30.56 2.70 0.00	34.49 2.90 0.00	34.75 2.90 0.00	30.21 2.70 -2.78	28.15 2.56 -2.51	24.30 2.47 -0.20	22.28 2.13 -0.06
BEACON___LESR 323632	17.63 0.79 0.00	17.07 0.94 0.00	14.76 0.81 0.00	15.15 0.80 0.00	15.13 0.80 0.00	17.36 0.95 0.00	15.96 0.93 0.00	17.47 0.99 0.00	20.08 1.12 0.00	22.95 1.18 0.00	23.71 1.11 0.00	24.13 1.11 0.00	25.45 1.19 -0.03	24.86 1.16 -0.03	23.32 1.11 -0.06	23.34 1.11 -0.04	25.09 1.17 -0.05	29.20 1.34 0.00	33.20 1.61 0.00	33.42 1.56 0.00	26.32 1.36 -0.22	24.57 1.29 -0.20	23.29 1.64 -0.02	21.69 1.53 -0.07
BEAVER RIVER___HYD 24048	16.61 -0.24 0.00	15.89 -0.24 0.00	13.68 -0.27 0.00	14.10 -0.24 0.00	14.07 -0.26 0.00	16.13 -0.28 0.00	14.82 -0.21 0.00	16.22 -0.26 0.00	18.81 -0.15 0.00	21.65 -0.13 0.00	22.47 -0.13 0.00	22.84 -0.19 0.00	23.92 -0.32 0.00	23.27 -0.40 0.00	21.69 -0.47 0.00	21.70 -0.49 0.00	23.39 -0.48 0.00	27.39 -0.47 0.00	31.34 -0.25 0.00	31.70 -0.16 0.00	24.51 -0.22 0.00	22.81 -0.28 0.00	21.31 -0.32 0.00	19.91 -0.18 0.00
BEEBEE_GT_13 23619	16.69 -0.15 0.00	15.86 -0.27 0.00	13.65 -0.29 0.00	14.04 -0.30 0.00	14.04 -0.29 0.00	16.06 -0.35 0.00	14.83 -0.20 0.00	16.35 -0.13 0.00	18.58 -0.38 0.00	21.34 -0.44 0.00	22.22 -0.38 0.00	22.71 -0.32 0.00	23.82 -0.41 0.01	23.26 -0.40 0.01	21.78 -0.36 0.02	21.82 -0.36 0.01	23.47 -0.38 0.02	27.47 -0.39 0.00	31.65 0.06 0.00	31.95 0.13 0.03	24.99 0.32 0.07	23.36 0.35 0.06	21.59 -0.04 0.01	20.14 0.04 0.00
BETHLEHEM___GRP 23843	17.35 0.50 0.00	16.84 0.71 0.00	14.58 0.63 0.00	14.96 0.62 0.00	14.94 0.62 0.00	17.13 0.72 0.00	15.78 0.75 0.00	17.26 0.77 0.00	19.83 0.87 0.00	22.63 0.85 0.00	23.38 0.77 0.00	23.81 0.78 0.00	25.10 0.85 -0.02	24.52 0.83 -0.02	23.00 0.80 -0.05	23.02 0.80 -0.03	24.74 0.83 -0.04	28.78 0.92 0.00	32.69 1.11 0.00	32.91 1.05 0.00	25.86 0.96 -0.16	24.17 0.95 -0.14	23.10 1.45 -0.01	21.51 1.35 -0.07
BETHLEHEM___GS1 323560	17.35 0.50 0.00	16.84 0.71 0.00	14.58 0.63 0.00	14.96 0.62 0.00	14.94 0.62 0.00	17.13 0.72 0.00	15.78 0.75 0.00	17.26 0.77 0.00	19.83 0.87 0.00	22.63 0.85 0.00	23.38 0.77 0.00	23.81 0.78 0.00	25.10 0.85 -0.02	24.52 0.83 -0.02	23.00 0.80 -0.05	23.02 0.80 -0.03	24.74 0.83 -0.04	28.78 0.92 0.00	32.69 1.11 0.00	32.91 1.05 0.00	25.86 0.96 -0.16	24.17 0.95 -0.14	23.10 1.45 -0.01	21.51 1.35 -0.07
BETHLEHEM___GS2 323561	17.35 0.50 0.00	16.84 0.71 0.00	14.58 0.63 0.00	14.96 0.62 0.00	14.94 0.62 0.00	17.13 0.72 0.00	15.78 0.75 0.00	17.26 0.77 0.00	19.83 0.87 0.00	22.63 0.85 0.00	23.38 0.77 0.00	23.81 0.78 0.00	25.10 0.85 -0.02	24.52 0.83 -0.02	23.00 0.80 -0.05	23.02 0.80 -0.03	24.74 0.83 -0.04	28.78 0.92 0.00	32.69 1.11 0.00	32.91 1.05 0.00	25.86 0.96 -0.16	24.17 0.95 -0.14	23.10 1.45 -0.01	21.51 1.35 -0.07
BETHLEHEM___GS3 323562	17.35 0.50 0.00	16.84 0.71 0.00	14.58 0.63 0.00	14.96 0.62 0.00	14.94 0.62 0.00	17.13 0.72 0.00	15.78 0.75 0.00	17.26 0.77 0.00	19.83 0.87 0.00	22.63 0.85 0.00	23.38 0.77 0.00	23.81 0.78 0.00	25.10 0.85 -0.02	24.52 0.83 -0.02	23.00 0.80 -0.05	23.02 0.80 -0.03	24.74 0.83 -0.04	28.78 0.92 0.00	32.69 1.11 0.00	32.91 1.05 0.00	25.86 0.96 -0.16	24.17 0.95 -0.14	23.10 1.45 -0.01	21.51 1.35 -0.07
BETHLEHEM___STEEL 23779	16.74 -0.10 0.00	15.84 -0.29 0.00	13.63 -0.32 0.00	13.99 -0.36 0.00	14.03 -0.30 0.00	16.11 -0.29 0.00	14.91 -0.12 0.00	16.60 0.12 0.00	18.77 -0.19 0.00	21.32 -0.46 0.00	22.24 -0.36 0.00	22.82 -0.21 0.00	23.69 -0.53 0.01	23.16 -0.50 0.01	21.73 -0.40 0.03	21.73 -0.44 0.02	23.32 -0.53 0.02	27.25 -0.61 0.00	31.62 0.03 0.00	32.74 0.16 -0.73	25.24 0.59 0.09	23.69 0.69 0.08	21.71 0.09 0.01	20.30 0.20 -0.01
BETHPAGE_CC_5 323564	34.00 2.07 -15.09	26.86 1.97 -8.76	25.61 1.67 -9.99	24.49 1.69 -8.45	24.70 1.69 -8.68	25.97 1.95 -7.60	29.34 1.77 -12.54	29.33 1.94 -10.91	36.99 2.25 -15.78	38.23 2.53 -13.93	38.79 2.76 -13.42	38.68 2.76 -12.88	38.11 2.96 -10.92	36.95 2.89 -10.39	34.71 2.72 -9.83	36.09 2.66 -11.24	37.62 2.84 -10.91	40.34 3.23 -9.25	58.80 3.60 -23.61	53.86 3.60 -18.40	41.55 3.17 -13.64	41.38 3.00 -15.29	36.98 2.88 -12.47	32.23 2.55 -9.58
BINGHAMTON___COGEN 23790	17.06 0.22 0.00	16.29 0.16 0.00	14.09 0.14 0.00	14.49 0.14 0.00	14.49 0.16 0.00	16.61 0.20 0.00	15.18 0.15 0.00	16.73 0.25 0.00	19.20 0.25 0.00	22.00 0.22 0.00	22.86 0.25 0.00	23.31 0.28 0.00	24.48 0.27 0.02	23.88 0.24 0.03	22.32 0.22 0.06	22.38 0.22 0.04	24.06 0.24 0.05	28.17 0.31 0.00	32.19 0.60 0.00	32.55 0.64 -0.06	25.18 0.64 0.20	23.50 0.60 0.18	22.03 0.41 0.01	20.47 0.36 -0.01
BLACK RIVER___HYD 24047	16.82 -0.02 0.00	16.08 -0.05 0.00	13.84 -0.11 0.00	14.26 -0.09 0.00	14.23 -0.10 0.00	16.31 -0.10 0.00	15.00 -0.03 0.00	16.41 -0.07 0.00	19.07 0.11 0.00	21.95 0.17 0.00	22.81 0.20 0.00	23.17 0.14 0.00	24.26 0.02 0.00	23.65 -0.02 0.00	22.00 -0.15 0.00	22.04 -0.15 0.00	23.75 -0.12 0.00	27.86 0.00 0.00	32.00 0.41 0.00	32.43 0.57 0.00	25.06 0.32 0.00	23.27 0.18 0.00	21.66 0.02 0.00	20.20 0.10 0.00

BLISS_WT_PWR 323608	17.04 0.20 0.00	16.11 -0.02 0.00	13.85 -0.10 0.00	14.22 -0.13 0.00	14.27 -0.06 0.00	16.41 0.00 0.00	15.26 0.23 0.00	17.16 0.68 0.00	19.49 0.53 0.00	22.17 0.39 0.00	23.13 0.52 0.00	23.76 0.74 0.00	24.56 0.34 0.01	24.02 0.36 0.01	22.46 0.33 0.03	22.46 0.29 0.02	24.16 0.31 0.02	28.20 0.34 0.00	32.98 1.39 0.00	34.20 1.66 -0.69	26.33 1.68 0.09	24.64 1.64 0.08	22.49 0.87 0.01	20.76 0.66 -0.01
BLUE_CIRC_CHEM_DRP 24182	17.63 0.79 0.00	16.98 0.85 0.00	14.70 0.75 0.00	15.09 0.75 0.00	15.07 0.74 0.00	17.28 0.87 0.00	15.83 0.80 0.00	17.32 0.84 0.00	19.90 0.95 0.00	22.80 1.02 0.00	23.62 1.02 0.00	24.04 1.01 0.00	25.34 1.09 -0.01	24.75 1.07 -0.01	23.20 1.02 -0.03	23.23 1.02 -0.02	24.97 1.08 -0.02	29.06 1.20 0.00	33.01 1.42 0.00	33.23 1.37 0.00	26.07 1.24 -0.10	24.35 1.18 -0.09	22.98 1.34 -0.01	21.39 1.23 -0.07
BOC_GAS_DRP 24189	17.52 0.67 0.00	16.87 0.74 0.00	14.60 0.66 0.00	15.00 0.66 0.00	14.99 0.66 0.00	17.18 0.77 0.00	15.72 0.69 0.00	17.22 0.74 0.00	19.79 0.83 0.00	22.65 0.87 0.00	23.47 0.86 0.00	23.88 0.85 0.00	25.16 0.92 0.00	24.60 0.92 0.00	23.02 0.86 0.00	23.06 0.86 0.00	24.77 0.91 0.00	28.86 1.00 0.00	32.79 1.20 0.00	33.04 1.18 0.00	25.80 1.06 0.00	24.10 1.01 0.00	22.82 1.19 0.00	21.25 1.08 -0.07
BORALEX_4TH_BRANCH 23824	18.16 1.31 0.00	17.47 1.34 0.00	15.11 1.16 0.00	15.51 1.16 0.00	15.49 1.16 0.00	17.77 1.36 0.00	16.29 1.26 0.00	17.83 1.35 0.00	20.51 1.55 0.00	23.52 1.74 0.00	24.28 1.67 0.00	24.71 1.68 0.00	26.05 1.77 -0.05	25.48 1.75 -0.05	23.90 1.64 -0.11	23.91 1.64 -0.07	25.71 1.74 -0.10	29.87 2.01 0.00	33.96 2.37 0.00	34.18 2.32 0.00	27.11 1.98 -0.39	25.31 1.87 -0.36	23.59 1.92 -0.03	21.94 1.77 -0.07
BOWLINE___1 23526	18.36 1.52 0.00	17.58 1.45 0.00	15.19 1.24 0.00	15.58 1.23 0.00	15.58 1.25 0.00	17.84 1.43 0.00	16.32 1.29 0.00	17.90 1.42 0.00	20.61 1.65 0.00	23.70 1.92 0.00	24.71 2.10 0.00	25.12 2.10 0.00	26.80 2.25 -0.31	26.24 2.20 -0.36	25.01 2.08 -0.77	24.73 2.04 -0.50	26.72 2.19 -0.66	30.31 2.45 0.00	34.34 2.75 0.00	34.60 2.74 0.00	29.89 2.45 -2.71	27.84 2.31 -2.44	24.08 2.25 -0.19	22.08 1.93 -0.05
BOWLINE___2 23595	18.37 1.53 0.00	17.58 1.45 0.00	15.19 1.24 0.00	15.58 1.23 0.00	15.58 1.25 0.00	17.84 1.43 0.00	16.34 1.31 0.00	17.90 1.42 0.00	20.61 1.65 0.00	23.70 1.92 0.00	24.71 2.10 0.00	25.12 2.10 0.00	26.80 2.25 -0.31	26.24 2.20 -0.36	25.01 2.08 -0.77	24.73 2.04 -0.50	26.72 2.19 -0.66	30.31 2.45 0.00	34.34 2.75 0.00	34.60 2.74 0.00	29.90 2.45 -2.71	27.84 2.31 -2.45	24.08 2.25 -0.19	22.08 1.93 -0.05
BROOKHAVEN___DRP 24191	34.64 2.71 -15.09	27.44 2.55 -8.76	26.12 2.18 -9.99	25.00 2.21 -8.45	25.21 2.21 -8.68	26.57 2.56 -7.60	29.93 2.36 -12.54	29.99 2.60 -10.91	37.77 3.03 -15.78	39.19 3.48 -13.93	39.76 3.73 -13.42	39.67 3.75 -12.88	39.13 3.97 -10.92	37.97 3.91 -10.39	35.64 3.65 -9.83	37.05 3.62 -11.24	38.65 3.87 -10.91	41.60 4.49 -9.25	60.10 4.90 -23.61	55.13 4.87 -18.40	42.58 4.21 -13.64	42.51 4.13 -15.29	37.91 3.81 -12.47	33.02 3.34 -9.58
BROOKLYN_NAVY_YARD 23515	18.49 1.65 0.00	17.66 1.53 0.00	15.26 1.31 0.00	15.65 1.31 0.00	15.65 1.32 0.00	17.94 1.53 0.00	16.43 1.40 0.00	18.01 1.53 0.00	20.76 1.80 0.00	23.87 2.09 0.00	24.94 2.33 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.93 2.39 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.16 2.65 -2.78	28.08 2.49 -2.51	24.28 2.44 -0.20	22.26 2.11 -0.06
BROOKLYN___ARMY_DRP 323595	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
BROOME_2_LFGE 323671	17.06 0.22 0.00	16.29 0.16 0.00	14.09 0.14 0.00	14.49 0.14 0.00	14.49 0.16 0.00	16.61 0.20 0.00	15.18 0.15 0.00	16.73 0.25 0.00	19.20 0.25 0.00	22.00 0.22 0.00	22.86 0.25 0.00	23.31 0.28 0.00	24.48 0.27 0.02	23.88 0.24 0.03	22.32 0.22 0.06	22.38 0.22 0.04	24.06 0.24 0.05	28.17 0.31 0.00	32.19 0.60 0.00	32.55 0.64 -0.06	25.18 0.64 0.20	23.50 0.60 0.18	22.03 0.41 0.01	20.47 0.36 -0.01
BROOME___LFGE 323600	17.06 0.22 0.00	16.29 0.16 0.00	14.09 0.14 0.00	14.49 0.14 0.00	14.49 0.16 0.00	16.61 0.20 0.00	15.18 0.15 0.00	16.73 0.25 0.00	19.20 0.25 0.00	22.00 0.22 0.00	22.86 0.25 0.00	23.31 0.28 0.00	24.48 0.27 0.02	23.88 0.24 0.03	22.32 0.22 0.06	22.38 0.22 0.04	24.06 0.24 0.05	28.17 0.31 0.00	32.19 0.60 0.00	32.55 0.64 -0.06	25.18 0.64 0.20	23.50 0.60 0.18	22.03 0.41 0.01	20.47 0.36 -0.01
BURROWS___LYONSDAL 23803	16.74 -0.10 0.00	16.02 -0.11 0.00	13.82 -0.13 0.00	14.23 -0.12 0.00	14.20 -0.13 0.00	16.28 -0.13 0.00	14.94 -0.09 0.00	16.37 -0.11 0.00	18.94 -0.02 0.00	21.78 0.00 0.00	22.61 0.00 0.00	22.98 -0.05 0.00	24.14 -0.10 0.00	23.53 -0.14 0.00	21.95 -0.20 0.00	21.97 -0.22 0.00	23.65 -0.22 0.00	27.69 -0.17 0.00	31.65 0.06 0.00	31.98 0.13 0.00	24.76 0.02 0.00	23.04 -0.05 0.00	21.53 -0.11 0.00	20.08 -0.02 0.00
CAITHNESS_CC_1 323624	34.57 2.64 -15.09	27.39 2.50 -8.76	26.07 2.13 -9.99	24.96 2.17 -8.45	25.17 2.16 -8.68	26.52 2.51 -7.60	29.88 2.31 -12.54	29.94 2.55 -10.91	37.69 2.96 -15.78	39.10 3.40 -13.93	39.69 3.66 -13.42	39.57 3.66 -12.88	39.06 3.90 -10.92	37.87 3.81 -10.39	35.55 3.57 -9.83	36.96 3.53 -11.24	38.58 3.80 -10.91	41.49 4.37 -9.25	60.00 4.80 -23.61	55.03 4.78 -18.40	42.51 4.13 -13.64	42.39 4.02 -15.29	37.83 3.72 -12.47	32.96 3.28 -9.58
CALPINE_BETH_PAGE_GT4 24209	34.03 2.10 -15.09	26.89 2.00 -8.76	25.64 1.70 -9.99	24.51 1.72 -8.45	24.73 1.72 -8.68	26.00 1.98 -7.60	29.37 1.80 -12.54	29.37 1.98 -10.91	37.03 2.29 -15.78	38.25 2.55 -13.93	38.81 2.78 -13.42	38.70 2.79 -12.88	38.11 2.96 -10.92	36.95 2.89 -10.39	34.71 2.72 -9.83	36.09 2.66 -11.24	37.62 2.84 -10.91	40.34 3.23 -9.25	58.84 3.63 -23.61	53.89 3.63 -18.40	41.57 3.19 -13.64	41.38 3.00 -15.29	36.98 2.88 -12.47	32.23 2.55 -9.58
CALPINE_BETH_PAGE_GT_4 323586	34.03 2.10 -15.09	26.89 2.00 -8.76	25.64 1.70 -9.99	24.51 1.72 -8.45	24.73 1.72 -8.68	26.00 1.98 -7.60	29.37 1.80 -12.54	29.37 1.98 -10.91	37.03 2.29 -15.78	38.25 2.55 -13.93	38.81 2.78 -13.42	38.70 2.79 -12.88	38.11 2.96 -10.92	36.95 2.89 -10.39	34.71 2.72 -9.83	36.09 2.66 -11.24	37.62 2.84 -10.91	40.34 3.23 -9.25	58.84 3.63 -23.61	53.89 3.63 -18.40	41.57 3.19 -13.64	41.38 3.00 -15.29	36.98 2.88 -12.47	32.23 2.55 -9.58

CALPINE_BP_GTI 23823	34.03 2.10 -15.09	26.89 2.00 -8.76	25.64 1.70 -9.99	24.51 1.72 -8.45	24.73 1.72 -8.68	26.00 1.98 -7.60	29.37 1.80 -12.54	29.37 1.98 -10.91	37.03 2.29 -15.78	38.25 2.55 -13.93	38.81 2.78 -13.42	38.70 2.79 -12.88	38.11 2.96 -10.92	36.95 2.89 -10.39	34.71 2.72 -9.83	36.09 2.66 -11.24	37.62 2.84 -10.91	40.34 3.23 -9.25	58.84 3.63 -23.61	53.89 3.63 -18.40	41.57 3.19 -13.64	41.38 3.00 -15.29	36.98 2.88 -12.47	32.23 2.55 -9.58
CALSPAN___DRP 24200	16.74 -0.10 0.00	15.84 -0.29 0.00	13.63 -0.32 0.00	13.99 -0.36 0.00	14.03 -0.30 0.00	16.11 -0.29 0.00	14.91 -0.12 0.00	16.60 0.12 0.00	18.77 -0.19 0.00	21.32 -0.46 0.00	22.24 -0.36 0.00	22.82 -0.21 0.00	23.69 -0.53 0.01	23.16 -0.50 0.01	21.73 -0.40 0.03	21.73 -0.44 0.02	23.32 -0.53 0.02	27.25 -0.61 0.00	31.62 0.03 0.00	32.74 0.16 -0.73	25.24 0.59 0.09	23.69 0.69 0.08	21.71 0.09 0.01	20.30 0.20 -0.01
CANDIGU_WT_PWR 323617	16.93 0.08 0.00	16.08 -0.05 0.00	13.87 -0.08 0.00	14.26 -0.09 0.00	14.27 -0.06 0.00	16.41 0.00 0.00	15.11 0.08 0.00	16.76 0.28 0.00	19.11 0.15 0.00	21.80 0.02 0.00	22.72 0.11 0.00	23.23 0.21 0.00	24.27 0.05 0.01	23.70 0.05 0.02	22.16 0.04 0.04	22.19 0.02 0.02	23.86 0.02 0.03	27.92 0.06 0.00	32.19 0.60 0.00	32.78 0.67 -0.26	25.47 0.87 0.13	23.82 0.85 0.12	22.03 0.41 0.01	20.53 0.42 -0.01
CARR STREET_E__SYR 24060	16.64 -0.20 0.00	15.90 -0.23 0.00	13.74 -0.21 0.00	14.14 -0.20 0.00	14.13 -0.20 0.00	16.16 -0.25 0.00	14.82 -0.21 0.00	16.28 -0.20 0.00	18.71 -0.25 0.00	21.47 -0.30 0.00	22.34 -0.27 0.00	22.78 -0.25 0.00	23.95 -0.29 0.00	23.39 -0.28 0.00	21.89 -0.26 0.00	21.93 -0.27 0.00	23.58 -0.29 0.00	27.55 -0.31 0.00	31.50 -0.09 0.00	31.76 -0.10 0.00	24.74 0.00 0.00	23.06 -0.02 0.00	21.48 -0.15 0.00	19.94 -0.16 0.00
CARTHAGE___PAPER 23857	16.74 -0.10 0.00	16.00 -0.13 0.00	13.77 -0.18 0.00	14.20 -0.14 0.00	14.17 -0.16 0.00	16.25 -0.16 0.00	14.94 -0.09 0.00	16.33 -0.15 0.00	18.98 0.02 0.00	21.84 0.07 0.00	22.67 0.07 0.00	23.03 0.00 0.00	24.14 -0.10 0.00	23.48 -0.19 0.00	21.86 -0.29 0.00	21.90 -0.29 0.00	23.61 -0.26 0.00	27.67 -0.19 0.00	31.75 0.16 0.00	32.14 0.29 0.00	24.84 0.10 0.00	23.08 0.00 0.00	21.51 -0.13 0.00	20.10 0.00 0.00
CE_DUNWOOD___DRP 24194	18.42 1.58 0.00	17.63 1.50 0.00	15.23 1.28 0.00	15.62 1.28 0.00	15.62 1.29 0.00	17.89 1.48 0.00	16.37 1.34 0.00	17.95 1.47 0.00	20.66 1.71 0.00	23.76 1.98 0.00	24.80 2.19 0.00	25.22 2.19 0.00	26.91 2.35 -0.32	26.34 2.30 -0.37	25.12 2.17 -0.79	24.84 2.13 -0.51	26.81 2.27 -0.68	30.40 2.54 0.00	34.40 2.81 0.00	34.66 2.80 0.00	30.04 2.52 -2.78	27.97 2.38 -2.51	24.15 2.32 -0.20	22.16 2.01 -0.06
CE_MILLWOOD___DRP 24193	18.39 1.55 0.00	17.60 1.47 0.00	15.20 1.26 0.00	15.59 1.25 0.00	15.59 1.26 0.00	17.85 1.44 0.00	16.34 1.31 0.00	17.91 1.43 0.00	20.63 1.67 0.00	23.70 1.92 0.00	24.73 2.12 0.00	25.15 2.12 0.00	26.83 2.28 -0.32	26.30 2.25 -0.37	25.05 2.11 -0.79	24.77 2.06 -0.51	26.76 2.22 -0.68	30.34 2.48 0.00	34.37 2.78 0.00	34.60 2.74 0.00	29.98 2.47 -2.77	27.92 2.33 -2.50	24.08 2.25 -0.20	22.10 1.95 -0.06
CE_NYC2_DRP 24202	18.59 1.75 0.00	17.74 1.61 0.00	15.33 1.38 0.00	15.72 1.38 0.00	15.72 1.39 0.00	18.00 1.59 0.00	16.44 1.41 0.00	17.98 1.50 0.00	20.70 1.74 0.00	23.80 2.03 0.00	24.94 2.33 0.00	25.38 2.35 0.00	27.08 2.52 -0.32	26.51 2.46 -0.37	25.27 2.33 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.37 2.78 0.00	34.66 2.80 0.00	30.16 2.65 -2.78	28.20 2.61 -2.51	24.36 2.53 -0.20	22.38 2.23 -0.06
CE_NYC_DRP 24195	18.53 1.68 0.00	17.71 1.58 0.00	15.30 1.35 0.00	15.69 1.35 0.00	15.68 1.35 0.00	17.97 1.56 0.00	16.46 1.43 0.00	18.05 1.57 0.00	20.78 1.82 0.00	23.89 2.11 0.00	24.98 2.37 0.00	25.40 2.37 0.00	27.10 2.54 -0.32	26.53 2.49 -0.37	25.29 2.35 -0.79	25.01 2.31 -0.51	26.98 2.44 -0.68	30.59 2.73 0.00	34.53 2.94 0.00	34.79 2.93 0.00	30.24 2.72 -2.78	28.15 2.56 -2.51	24.32 2.49 -0.20	22.30 2.15 -0.06
CHAFFEE___LFGE 323603	16.88 0.03 0.00	15.95 -0.18 0.00	13.71 -0.24 0.00	14.07 -0.27 0.00	14.13 -0.20 0.00	16.25 -0.16 0.00	15.08 0.05 0.00	16.86 0.38 0.00	19.13 0.17 0.00	21.78 0.00 0.00	22.72 0.11 0.00	23.33 0.30 0.00	24.15 -0.07 0.01	23.62 -0.05 0.01	22.11 -0.02 0.03	22.13 -0.04 0.02	23.75 -0.10 0.02	27.75 -0.11 0.00	32.35 0.76 0.00	33.55 0.99 -0.71	25.81 1.16 0.09	24.18 1.18 0.08	22.10 0.48 0.01	20.50 0.40 -0.01
CHATEAUG_WT_PWR 323614	16.05 -0.79 0.00	15.34 -0.79 0.00	13.18 -0.77 0.00	13.61 -0.73 0.00	13.57 -0.76 0.00	15.56 -0.85 0.00	14.32 -0.71 0.00	15.62 -0.86 0.00	18.10 -0.85 0.00	20.91 -0.87 0.00	21.61 -0.99 0.00	22.04 -0.99 0.00	23.19 -1.04 0.00	22.66 -1.02 0.00	21.22 -0.93 0.00	21.28 -0.91 0.00	22.91 -0.96 0.00	26.80 -1.06 0.00	30.29 -1.30 0.00	30.65 -1.21 0.00	23.60 -1.14 0.00	22.02 -1.06 0.00	20.62 -1.02 0.00	19.25 -0.84 0.00
CHAT_HIGH_FALL_HYD 323578	16.02 -0.82 0.00	15.29 -0.84 0.00	13.14 -0.81 0.00	13.58 -0.76 0.00	13.54 -0.79 0.00	15.51 -0.90 0.00	14.31 -0.72 0.00	15.59 -0.89 0.00	18.07 -0.89 0.00	20.89 -0.89 0.00	21.57 -1.04 0.00	21.99 -1.04 0.00	23.15 -1.09 0.00	22.61 -1.06 0.00	21.18 -0.97 0.00	21.24 -0.95 0.00	22.89 -0.98 0.00	26.77 -1.09 0.00	30.23 -1.36 0.00	30.58 -1.28 0.00	23.55 -1.19 0.00	21.95 -1.13 0.00	20.55 -1.08 0.00	19.19 -0.90 0.00
CHAUTAUQUA___LFGE 323629	16.76 -0.08 0.00	15.86 -0.27 0.00	13.64 -0.31 0.00	14.00 -0.34 0.00	14.04 -0.29 0.00	16.15 -0.26 0.00	14.94 -0.09 0.00	16.71 0.23 0.00	18.92 -0.04 0.00	21.50 -0.28 0.00	22.42 -0.18 0.00	23.01 -0.02 0.00	23.86 -0.36 0.01	23.31 -0.35 0.01	21.82 -0.31 0.03	21.84 -0.33 0.02	23.49 -0.36 0.02	27.41 -0.45 0.00	31.84 0.25 0.00	32.92 0.38 -0.68	25.41 0.77 0.09	23.85 0.85 0.09	21.87 0.24 0.01	20.32 0.22 -0.01
CH_MIDHUDSON___DRP 24192	18.32 1.48 0.00	17.57 1.44 0.00	15.18 1.23 0.00	15.56 1.22 0.00	15.56 1.23 0.00	17.84 1.43 0.00	16.29 1.26 0.00	17.85 1.37 0.00	20.55 1.59 0.00	23.61 1.83 0.00	24.60 1.99 0.00	25.01 1.98 0.00	26.61 2.16 -0.21	26.03 2.11 -0.25	24.68 1.99 -0.53	24.53 2.00 -0.34	26.44 2.12 -0.45	30.26 2.40 0.00	34.37 2.78 0.00	34.60 2.74 0.00	28.99 2.40 -1.85	27.02 2.26 -1.67	23.97 2.21 -0.13	22.04 1.89 -0.06
CH_MISC_IPPS 23765	18.41 1.57 0.00	17.65 1.52 0.00	15.25 1.30 0.00	15.64 1.29 0.00	15.62 1.29 0.00	17.90 1.49 0.00	16.35 1.32 0.00	17.91 1.43 0.00	20.63 1.67 0.00	23.72 1.94 0.00	24.71 2.10 0.00	25.12 2.10 0.00	26.79 2.30 -0.25	26.22 2.25 -0.29	24.90 2.13 -0.62	24.70 2.11 -0.40	26.66 2.27 -0.53	30.45 2.59 0.00	34.62 3.03 0.00	34.85 2.99 0.00	29.47 2.57 -2.16	27.44 2.40 -1.95	24.11 2.32 -0.15	22.10 1.95 -0.06



CH_RES_BVR_FALLS 23983	16.27 -0.57 0.00	15.58 -0.55 0.00	13.47 -0.47 0.00	13.87 -0.47 0.00	13.86 -0.47 0.00	15.88 -0.53 0.00	14.56 -0.47 0.00	15.97 -0.51 0.00	18.46 -0.49 0.00	21.28 -0.50 0.00	22.11 -0.50 0.00	22.54 -0.48 0.00	23.73 -0.51 0.00	23.20 -0.47 0.00	21.71 -0.44 0.00	21.77 -0.42 0.00	23.44 -0.43 0.00	27.36 -0.50 0.00	30.99 -0.60 0.00	31.28 -0.57 0.00	24.22 -0.52 0.00	22.60 -0.49 0.00	21.18 -0.46 0.00	19.71 -0.38 0.00
CH_RES_NIAGARA 23895	16.42 -0.42 0.00	15.53 -0.60 0.00	13.36 -0.59 0.00	13.73 -0.62 0.00	13.76 -0.57 0.00	15.82 -0.59 0.00	14.59 -0.44 0.00	16.15 -0.33 0.00	18.18 -0.78 0.00	20.60 -1.18 0.00	21.50 -1.11 0.00	22.04 -0.99 0.00	22.89 -1.33 0.01	22.38 -1.28 0.01	21.00 -1.13 0.02	21.00 -1.18 0.02	22.53 -1.31 0.02	26.33 -1.53 0.00	30.42 -1.17 0.00	30.74 -1.05 0.07	24.33 -0.32 0.09	22.89 -0.11 0.08	21.02 -0.61 0.01	19.84 -0.26 -0.01
CH_RES_SYRACUSE 23985	16.67 -0.17 0.00	15.94 -0.19 0.00	13.77 -0.18 0.00	14.17 -0.17 0.00	14.16 -0.17 0.00	16.20 -0.21 0.00	14.85 -0.18 0.00	16.33 -0.15 0.00	18.77 -0.19 0.00	21.54 -0.24 0.00	22.40 -0.20 0.00	22.84 -0.19 0.00	24.04 -0.19 0.00	23.46 -0.21 0.00	21.95 -0.20 0.00	21.99 -0.20 0.00	23.65 -0.22 0.00	27.67 -0.19 0.00	31.62 0.03 0.00	31.89 0.03 0.00	24.84 0.10 0.00	23.13 0.05 0.00	21.55 -0.09 0.00	20.00 -0.10 0.00
CLINTON_WT_PWR 323605	16.05 -0.79 0.00	15.34 -0.79 0.00	13.18 -0.77 0.00	13.61 -0.73 0.00	13.57 -0.76 0.00	15.56 -0.85 0.00	14.32 -0.71 0.00	15.62 -0.86 0.00	18.10 -0.85 0.00	20.91 -0.87 0.00	21.61 -0.99 0.00	22.04 -0.99 0.00	23.19 -1.04 0.00	22.66 -1.02 0.00	21.22 -0.93 0.00	21.28 -0.91 0.00	22.91 -0.96 0.00	26.80 -1.06 0.00	30.29 -1.30 0.00	30.65 -1.21 0.00	23.60 -1.14 0.00	22.02 -1.06 0.00	20.62 -1.02 0.00	19.25 -0.84 0.00
CLINTON___LFGE 323618	16.12 -0.72 0.00	15.37 -0.76 0.00	13.18 -0.77 0.00	13.64 -0.70 0.00	13.58 -0.75 0.00	15.57 -0.84 0.00	14.40 -0.63 0.00	15.67 -0.81 0.00	18.16 -0.80 0.00	21.04 -0.74 0.00	21.70 -0.90 0.00	22.13 -0.90 0.00	23.27 -0.97 0.00	22.75 -0.92 0.00	21.29 -0.86 0.00	21.39 -0.80 0.00	23.03 -0.84 0.00	26.97 -0.89 0.00	30.52 -1.07 0.00	30.90 -0.95 0.00	23.77 -0.97 0.00	22.18 -0.90 0.00	20.70 -0.93 0.00	19.33 -0.76 0.00
COLONIE_LFGE___ 323577	17.92 1.08 0.00	17.28 1.15 0.00	14.94 0.99 0.00	15.32 0.98 0.00	15.32 0.99 0.00	17.57 1.17 0.00	16.13 1.10 0.00	17.63 1.15 0.00	20.28 1.33 0.00	23.26 1.48 0.00	23.96 1.36 0.00	24.39 1.36 0.00	25.72 1.45 -0.03	25.13 1.42 -0.04	23.58 1.35 -0.08	23.60 1.35 -0.05	25.34 1.41 -0.06	29.48 1.62 0.00	33.55 1.96 0.00	33.74 1.88 0.00	26.61 1.61 -0.26	24.84 1.52 -0.24	23.30 1.64 -0.02	21.74 1.57 -0.07
CORNELL___ 23752	16.99 0.15 0.00	16.23 0.10 0.00	14.00 0.06 0.00	14.40 0.06 0.00	14.39 0.06 0.00	16.49 0.08 0.00	15.12 0.09 0.00	16.66 0.18 0.00	19.19 0.23 0.00	22.02 0.24 0.00	22.88 0.27 0.00	23.33 0.30 0.00	24.54 0.31 0.01	23.94 0.29 0.02	22.36 0.24 0.03	22.42 0.24 0.02	24.13 0.29 0.03	28.25 0.39 0.00	32.41 0.82 0.00	32.76 0.86 -0.04	25.36 0.74 0.12	23.60 0.62 0.11	21.99 0.37 0.01	20.44 0.34 -0.01
COXSACKIE___GT 23611	17.92 1.08 0.00	17.26 1.13 0.00	14.92 0.98 0.00	15.31 0.96 0.00	15.29 0.96 0.00	17.54 1.13 0.00	16.04 1.01 0.00	17.50 1.02 0.00	20.15 1.20 0.00	23.19 1.41 0.00	23.96 1.36 0.00	24.39 1.36 0.00	25.88 1.53 -0.12	25.28 1.47 -0.14	23.82 1.37 -0.29	23.76 1.38 -0.19	25.60 1.48 -0.25	29.62 1.76 0.00	33.89 2.30 0.00	34.12 2.26 0.00	27.57 1.80 -1.03	25.68 1.66 -0.93	23.48 1.77 -0.07	21.64 1.49 -0.06
CRESCENT___HYD 24018	17.92 1.08 0.00	17.28 1.15 0.00	14.94 0.99 0.00	15.32 0.98 0.00	15.32 0.99 0.00	17.57 1.17 0.00	16.13 1.10 0.00	17.63 1.15 0.00	20.28 1.33 0.00	23.26 1.48 0.00	23.96 1.36 0.00	24.39 1.36 0.00	25.72 1.45 -0.03	25.13 1.42 -0.04	23.58 1.35 -0.08	23.60 1.35 -0.05	25.34 1.41 -0.06	29.48 1.62 0.00	33.55 1.96 0.00	33.74 1.88 0.00	26.61 1.61 -0.26	24.84 1.52 -0.24	23.30 1.64 -0.02	21.74 1.57 -0.07
CRUCIBLE_METL_DRP 24180	16.67 -0.17 0.00	15.94 -0.19 0.00	13.77 -0.18 0.00	14.17 -0.17 0.00	14.16 -0.17 0.00	16.20 -0.21 0.00	14.85 -0.18 0.00	16.33 -0.15 0.00	18.77 -0.19 0.00	21.54 -0.24 0.00	22.40 -0.20 0.00	22.84 -0.19 0.00	24.04 -0.19 0.00	23.46 -0.21 0.00	21.95 -0.20 0.00	21.99 -0.20 0.00	23.65 -0.22 0.00	27.67 -0.19 0.00	31.62 0.03 0.00	31.89 0.03 0.00	24.84 0.10 0.00	23.13 0.05 0.00	21.55 -0.09 0.00	20.00 -0.10 0.00
DANC___LFGE 323619	16.82 -0.02 0.00	16.08 -0.05 0.00	13.84 -0.11 0.00	14.26 -0.09 0.00	14.23 -0.10 0.00	16.31 -0.10 0.00	15.00 -0.03 0.00	16.41 -0.07 0.00	19.07 0.11 0.00	21.95 0.17 0.00	22.81 0.20 0.00	23.17 0.14 0.00	24.26 0.02 0.00	23.65 -0.02 0.00	22.00 -0.15 0.00	22.04 -0.15 0.00	23.75 -0.12 0.00	27.86 0.00 0.00	32.00 0.41 0.00	32.43 0.57 0.00	25.06 0.32 0.00	23.27 0.18 0.00	21.66 0.02 0.00	20.20 0.10 0.00
DANSKAMMER___1 23586	18.41 1.57 0.00	17.65 1.52 0.00	15.25 1.30 0.00	15.64 1.29 0.00	15.62 1.29 0.00	17.90 1.49 0.00	16.35 1.32 0.00	17.91 1.43 0.00	20.63 1.67 0.00	23.72 1.94 0.00	24.71 2.10 0.00	25.12 2.10 0.00	26.79 2.30 -0.25	26.22 2.25 -0.29	24.90 2.13 -0.62	24.70 2.11 -0.40	26.66 2.27 -0.53	30.45 2.59 0.00	34.62 3.03 0.00	34.85 2.99 0.00	29.47 2.57 -2.16	27.44 2.40 -1.95	24.11 2.32 -0.15	22.10 1.95 -0.06
DANSKAMMER___2 23589	18.41 1.57 0.00	17.65 1.52 0.00	15.25 1.30 0.00	15.64 1.29 0.00	15.62 1.29 0.00	17.90 1.49 0.00	16.35 1.32 0.00	17.91 1.43 0.00	20.63 1.67 0.00	23.72 1.94 0.00	24.71 2.10 0.00	25.12 2.10 0.00	26.79 2.30 -0.25	26.22 2.25 -0.29	24.90 2.13 -0.62	24.70 2.11 -0.40	26.66 2.27 -0.53	30.45 2.59 0.00	34.62 3.03 0.00	34.85 2.99 0.00	29.47 2.57 -2.16	27.44 2.40 -1.95	24.11 2.32 -0.15	22.10 1.95 -0.06
DANSKAMMER___3 23590	18.41 1.57 0.00	17.65 1.52 0.00	15.25 1.30 0.00	15.64 1.29 0.00	15.62 1.29 0.00	17.90 1.49 0.00	16.35 1.32 0.00	17.91 1.43 0.00	20.63 1.67 0.00	23.72 1.94 0.00	24.71 2.10 0.00	25.12 2.10 0.00	26.79 2.30 -0.25	26.22 2.25 -0.29	24.90 2.13 -0.62	24.70 2.11 -0.40	26.66 2.27 -0.53	30.45 2.59 0.00	34.62 3.03 0.00	34.85 2.99 0.00	29.47 2.57 -2.16	27.44 2.40 -1.95	24.11 2.32 -0.15	22.10 1.95 -0.06
DANSKAMMER___4 23591	18.41 1.57 0.00	17.65 1.52 0.00	15.25 1.30 0.00	15.64 1.29 0.00	15.62 1.29 0.00	17.90 1.49 0.00	16.35 1.32 0.00	17.91 1.43 0.00	20.63 1.67 0.00	23.72 1.94 0.00	24.71 2.10 0.00	25.12 2.10 0.00	26.79 2.30 -0.25	26.22 2.25 -0.29	24.90 2.13 -0.62	24.70 2.11 -0.40	26.66 2.27 -0.53	30.45 2.59 0.00	34.62 3.03 0.00	34.85 2.99 0.00	29.47 2.57 -2.16	27.44 2.40 -1.95	24.11 2.32 -0.15	22.10 1.95 -0.06

DANSKAMMER___DIESEL 23592	18.41 1.57 0.00	17.65 1.52 0.00	15.25 1.30 0.00	15.64 1.29 0.00	15.62 1.29 0.00	17.90 1.49 0.00	16.35 1.32 0.00	17.91 1.43 0.00	20.63 1.67 0.00	23.72 1.94 0.00	24.71 2.10 0.00	25.12 2.10 0.00	26.79 2.30 -0.25	26.22 2.25 -0.29	24.90 2.13 -0.62	24.70 2.11 -0.40	26.66 2.27 -0.53	30.45 2.59 0.00	34.62 3.03 0.00	34.85 2.99 0.00	29.47 2.57 -2.16	27.44 2.40 -1.95	24.11 2.32 -0.15	22.10 1.95 -0.06
DASHVILLE___HYD 23610	18.16 1.31 0.00	17.40 1.27 0.00	15.04 1.09 0.00	15.42 1.08 0.00	15.42 1.09 0.00	17.66 1.25 0.00	16.10 1.07 0.00	17.62 1.14 0.00	20.25 1.29 0.00	23.30 1.52 0.00	24.26 1.65 0.00	24.69 1.66 0.00	26.23 1.82 -0.17	25.65 1.78 -0.20	24.26 1.68 -0.43	24.13 1.67 -0.28	26.02 1.79 -0.37	29.89 2.03 0.00	33.99 2.40 0.00	34.21 2.36 0.00	28.29 2.05 -1.50	26.40 1.96 -1.35	23.67 1.92 -0.11	21.76 1.61 -0.06
DELAWARE___LFGE 323621	17.35 0.50 0.00	16.60 0.47 0.00	14.39 0.45 0.00	14.80 0.46 0.00	14.79 0.46 0.00	16.95 0.54 0.00	15.42 0.39 0.00	16.93 0.45 0.00	19.49 0.53 0.00	22.37 0.59 0.00	23.22 0.61 0.00	23.63 0.60 0.00	24.81 0.61 0.03	24.23 0.59 0.03	22.61 0.53 0.07	22.68 0.53 0.05	24.38 0.57 0.06	28.56 0.70 0.00	32.57 0.98 0.00	32.88 0.99 -0.03	25.34 0.87 0.26	23.64 0.79 0.23	22.29 0.67 0.02	20.71 0.60 -0.02
DOGLEVILLE___HYD 23807	17.40 0.55 0.00	16.66 0.53 0.00	14.41 0.46 0.00	14.83 0.49 0.00	14.83 0.50 0.00	17.00 0.59 0.00	15.56 0.53 0.00	17.01 0.53 0.00	19.56 0.61 0.00	22.43 0.65 0.00	23.28 0.68 0.00	23.70 0.67 0.00	24.94 0.70 0.00	24.38 0.71 0.00	22.82 0.66 0.00	22.88 0.69 0.00	24.70 0.83 0.00	28.89 1.03 0.00	32.85 1.26 0.00	33.13 1.28 0.00	25.78 1.04 0.00	24.07 0.99 0.00	22.56 0.93 0.00	20.98 0.88 0.00
DUNKIRK___1 23563	16.71 -0.14 0.00	15.81 -0.32 0.00	13.60 -0.35 0.00	13.96 -0.39 0.00	14.00 -0.33 0.00	16.10 -0.31 0.00	14.89 -0.14 0.00	16.65 0.16 0.00	18.84 -0.11 0.00	21.41 -0.37 0.00	22.31 -0.29 0.00	22.89 -0.14 0.00	23.74 -0.48 0.01	23.19 -0.47 0.01	21.73 -0.40 0.03	21.75 -0.42 0.02	23.37 -0.48 0.02	27.30 -0.56 0.00	31.68 0.10 0.00	32.78 0.22 -0.70	25.28 0.64 0.09	23.74 0.74 0.08	21.76 0.13 0.01	20.24 0.14 -0.01
DUNKIRK___2 23564	16.71 -0.14 0.00	15.81 -0.32 0.00	13.60 -0.35 0.00	13.96 -0.39 0.00	14.00 -0.33 0.00	16.10 -0.31 0.00	14.89 -0.14 0.00	16.65 0.16 0.00	18.84 -0.11 0.00	21.41 -0.37 0.00	22.31 -0.29 0.00	22.89 -0.14 0.00	23.74 -0.48 0.01	23.19 -0.47 0.01	21.73 -0.40 0.03	21.75 -0.42 0.02	23.37 -0.48 0.02	27.30 -0.56 0.00	31.68 0.10 0.00	32.78 0.22 -0.70	25.28 0.64 0.09	23.74 0.74 0.08	21.76 0.13 0.01	20.24 0.14 -0.01
DUNKIRK___3 23565	16.69 -0.15 0.00	15.79 -0.34 0.00	13.59 -0.36 0.00	13.96 -0.39 0.00	14.00 -0.33 0.00	16.08 -0.33 0.00	14.88 -0.15 0.00	16.60 0.12 0.00	18.79 -0.17 0.00	21.34 -0.44 0.00	22.24 -0.36 0.00	22.82 -0.21 0.00	23.69 -0.53 0.01	23.14 -0.52 0.01	21.68 -0.44 0.03	21.69 -0.49 0.02	23.32 -0.53 0.02	27.22 -0.64 0.00	31.56 -0.03 0.00	32.69 0.10 -0.73	25.19 0.54 0.09	23.64 0.65 0.08	21.71 0.09 0.01	20.22 0.12 -0.01
DUNKIRK___4 23566	16.69 -0.15 0.00	15.79 -0.34 0.00	13.59 -0.36 0.00	13.96 -0.39 0.00	14.00 -0.33 0.00	16.08 -0.33 0.00	14.88 -0.15 0.00	16.60 0.12 0.00	18.79 -0.17 0.00	21.34 -0.44 0.00	22.24 -0.36 0.00	22.82 -0.21 0.00	23.69 -0.53 0.01	23.14 -0.52 0.01	21.68 -0.44 0.03	21.69 -0.49 0.02	23.32 -0.53 0.02	27.22 -0.64 0.00	31.56 -0.03 0.00	32.69 0.10 -0.73	25.19 0.54 0.09	23.64 0.65 0.08	21.71 0.09 0.01	20.22 0.12 -0.01
EAST HAMPTON___GT 23717	35.43 3.50 -15.09	28.15 3.26 -8.76	26.72 2.78 -9.99	25.61 2.81 -8.45	25.83 2.82 -8.68	27.30 3.28 -7.60	30.61 3.04 -12.54	30.77 3.38 -10.91	38.72 3.98 -15.78	40.39 4.68 -13.93	41.03 5.00 -13.42	40.96 5.04 -12.88	40.41 5.26 -10.92	39.20 5.14 -10.39	36.77 4.78 -9.83	38.20 4.77 -11.24	39.91 5.13 -10.91	43.10 5.99 -9.25	61.97 6.76 -23.61	57.01 6.75 -18.40	43.97 5.59 -13.64	43.78 5.40 -15.29	38.95 4.85 -12.47	33.92 4.24 -9.58
EAST RIVER___6 23660	18.49 1.65 0.00	17.68 1.55 0.00	15.27 1.33 0.00	15.66 1.32 0.00	15.65 1.32 0.00	17.94 1.53 0.00	16.43 1.40 0.00	18.01 1.53 0.00	20.74 1.78 0.00	23.85 2.07 0.00	24.96 2.35 0.00	25.38 2.35 0.00	27.08 2.52 -0.32	26.51 2.46 -0.37	25.27 2.33 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.56 2.70 0.00	34.49 2.90 0.00	34.75 2.90 0.00	30.19 2.67 -2.78	28.13 2.54 -2.51	24.32 2.49 -0.20	22.30 2.15 -0.06
EAST RIVER___7 23524	18.49 1.65 0.00	17.68 1.55 0.00	15.27 1.33 0.00	15.66 1.32 0.00	15.65 1.32 0.00	17.94 1.53 0.00	16.43 1.40 0.00	18.01 1.53 0.00	20.74 1.78 0.00	23.85 2.07 0.00	24.96 2.35 0.00	25.38 2.35 0.00	27.08 2.52 -0.32	26.51 2.46 -0.37	25.27 2.33 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.56 2.70 0.00	34.49 2.90 0.00	34.75 2.90 0.00	30.19 2.67 -2.78	28.13 2.54 -2.51	24.32 2.49 -0.20	22.30 2.15 -0.06
EAST_HAMPTON___DIESEL 23722	35.45 3.52 -15.09	28.15 3.26 -8.76	26.72 2.78 -9.99	25.61 2.81 -8.45	25.83 2.82 -8.68	27.30 3.28 -7.60	30.61 3.04 -12.54	30.77 3.38 -10.91	38.72 3.98 -15.78	40.39 4.68 -13.93	41.05 5.02 -13.42	40.96 5.04 -12.88	40.41 5.26 -10.92	39.22 5.16 -10.39	36.79 4.81 -9.83	38.20 4.77 -11.24	39.91 5.13 -10.91	43.10 5.99 -9.25	62.00 6.79 -23.61	57.01 6.75 -18.40	43.97 5.59 -13.64	43.80 5.43 -15.29	38.97 4.87 -12.47	33.92 4.24 -9.58
EAST_RIVER___1 323558	18.53 1.68 0.00	17.71 1.58 0.00	15.30 1.35 0.00	15.69 1.35 0.00	15.68 1.35 0.00	17.97 1.56 0.00	16.46 1.43 0.00	18.05 1.57 0.00	20.78 1.82 0.00	23.89 2.11 0.00	24.98 2.37 0.00	25.40 2.37 0.00	27.10 2.54 -0.32	26.53 2.49 -0.37	25.29 2.35 -0.79	25.01 2.31 -0.51	26.98 2.44 -0.68	30.59 2.73 0.00	34.53 2.94 0.00	34.79 2.93 0.00	30.24 2.72 -2.78	28.15 2.56 -2.51	24.32 2.49 -0.20	22.30 2.15 -0.06
EAST_RIVER___2 323559	18.49 1.65 0.00	17.68 1.55 0.00	15.27 1.33 0.00	15.66 1.32 0.00	15.65 1.32 0.00	17.94 1.53 0.00	16.43 1.40 0.00	18.01 1.53 0.00	20.74 1.78 0.00	23.85 2.07 0.00	24.96 2.35 0.00	25.38 2.35 0.00	27.08 2.52 -0.32	26.51 2.46 -0.37	25.27 2.33 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.56 2.70 0.00	34.49 2.90 0.00	34.75 2.90 0.00	30.19 2.67 -2.78	28.13 2.54 -2.51	24.32 2.49 -0.20	22.30 2.15 -0.06
EAST___DELAWARE_HYD 23607	17.97 1.13 0.00	17.23 1.10 0.00	14.87 0.92 0.00	15.25 0.90 0.00	15.23 0.90 0.00	17.46 1.05 0.00	15.95 0.92 0.00	17.42 0.94 0.00	20.09 1.14 0.00	23.19 1.41 0.00	24.10 1.49 0.00	24.50 1.48 0.00	26.10 1.65 -0.22	25.54 1.61 -0.25	24.18 1.48 -0.54	24.00 1.46 -0.35	25.93 1.60 -0.46	29.70 1.84 0.00	33.89 2.30 0.00	34.15 2.29 0.00	28.53 1.90 -1.88	26.54 1.75 -1.70	23.48 1.71 -0.13	21.51 1.37 -0.05

ELEC_TRO_TEK 24086	33.85 1.92 -15.09	26.72 1.82 -8.76	25.52 1.58 -9.99	24.37 1.58 -8.45	24.58 1.58 -8.68	25.83 1.82 -7.60	29.22 1.65 -12.54	29.20 1.81 -10.91	36.82 2.09 -15.78	38.10 2.40 -13.93	38.65 2.62 -13.42	38.54 2.62 -12.88	37.96 2.81 -10.92	36.81 2.74 -10.39	34.58 2.59 -9.83	35.96 2.53 -11.24	37.48 2.70 -10.91	40.18 3.06 -9.25	58.65 3.44 -23.62	53.70 3.44 -18.40	41.42 3.04 -13.64	41.26 2.89 -15.29	36.86 2.75 -12.47	32.11 2.43 -9.59
ELLENBURG_WT_PWR 323604	16.05 -0.79 0.00	15.34 -0.79 0.00	13.18 -0.77 0.00	13.61 -0.73 0.00	13.57 -0.76 0.00	15.56 -0.85 0.00	14.32 -0.71 0.00	15.62 -0.86 0.00	18.10 -0.85 0.00	20.91 -0.87 0.00	21.61 -0.99 0.00	22.04 -0.99 0.00	23.19 -1.04 0.00	22.66 -1.02 0.00	21.22 -0.93 0.00	21.28 -0.91 0.00	22.91 -0.96 0.00	26.80 -1.06 0.00	30.29 -1.30 0.00	30.65 -1.21 0.00	23.60 -1.14 0.00	22.02 -1.06 0.00	20.62 -1.02 0.00	19.25 -0.84 0.00
EMPIRE_CC_1 323656	17.72 0.88 0.00	17.15 1.02 0.00	14.83 0.88 0.00	15.22 0.88 0.00	15.22 0.89 0.00	17.44 1.03 0.00	15.99 0.96 0.00	17.50 1.02 0.00	20.11 1.16 0.00	23.02 1.24 0.00	23.67 1.06 0.00	24.09 1.06 0.00	25.40 1.14 -0.02	24.81 1.11 -0.02	23.29 1.09 -0.05	23.31 1.09 -0.03	25.01 1.10 -0.04	29.09 1.22 0.00	33.04 1.45 0.00	33.29 1.43 0.00	26.20 1.29 -0.18	24.49 1.25 -0.16	23.14 1.49 -0.01	21.51 1.35 -0.07
EMPIRE_CC_2 323658	17.72 0.88 0.00	17.15 1.02 0.00	14.83 0.88 0.00	15.22 0.88 0.00	15.22 0.89 0.00	17.44 1.03 0.00	15.99 0.96 0.00	17.50 1.02 0.00	20.11 1.16 0.00	23.02 1.24 0.00	23.67 1.06 0.00	24.09 1.06 0.00	25.40 1.14 -0.02	24.81 1.11 -0.02	23.29 1.09 -0.05	23.31 1.09 -0.03	25.01 1.10 -0.04	29.09 1.22 0.00	33.04 1.45 0.00	33.29 1.43 0.00	26.20 1.29 -0.18	24.49 1.25 -0.16	23.14 1.49 -0.01	21.51 1.35 -0.07
ERIE_WT_PWR 323693	16.76 -0.08 0.00	15.84 -0.29 0.00	13.63 -0.32 0.00	14.00 -0.34 0.00	14.04 -0.29 0.00	16.13 -0.28 0.00	14.93 -0.10 0.00	16.61 0.13 0.00	18.79 -0.17 0.00	21.34 -0.44 0.00	22.27 -0.34 0.00	22.84 -0.19 0.00	23.72 -0.51 0.01	23.19 -0.47 0.01	21.73 -0.40 0.03	21.75 -0.42 0.02	23.34 -0.50 0.02	27.27 -0.59 0.00	31.65 0.06 0.00	32.77 0.19 -0.73	25.27 0.62 0.09	23.72 0.72 0.08	21.74 0.11 0.01	20.32 0.22 -0.01
E_CANADA_CAP_HY 24051	17.48 0.64 0.00	16.74 0.61 0.00	14.48 0.53 0.00	14.86 0.52 0.00	14.86 0.53 0.00	17.07 0.66 0.00	15.66 0.63 0.00	17.12 0.64 0.00	19.79 0.83 0.00	22.78 1.00 0.00	23.53 0.93 0.00	23.79 0.76 0.00	25.01 0.78 0.00	24.43 0.76 0.00	22.80 0.64 0.00	22.84 0.64 0.00	24.75 0.88 0.00	28.98 1.12 0.00	33.23 1.64 0.00	33.45 1.59 0.00	25.95 1.21 0.00	24.10 1.01 0.00	22.48 0.84 0.00	21.09 0.91 -0.09
E_CANADA_MHWK_HY 24050	17.40 0.55 0.00	16.66 0.53 0.00	14.41 0.46 0.00	14.83 0.49 0.00	14.83 0.50 0.00	17.00 0.59 0.00	15.56 0.53 0.00	17.01 0.53 0.00	19.56 0.61 0.00	22.43 0.65 0.00	23.28 0.68 0.00	23.70 0.67 0.00	24.94 0.70 0.00	24.38 0.71 0.00	22.82 0.66 0.00	22.88 0.69 0.00	24.70 0.83 0.00	28.89 1.03 0.00	32.85 1.26 0.00	33.13 1.28 0.00	25.78 1.04 0.00	24.07 0.99 0.00	22.56 0.93 0.00	20.98 0.88 0.00
E_FISHKILL___LBMP 23776	18.31 1.46 0.00	17.53 1.40 0.00	15.15 1.20 0.00	15.55 1.21 0.00	15.53 1.20 0.00	17.80 1.39 0.00	16.28 1.25 0.00	17.85 1.37 0.00	20.53 1.57 0.00	23.59 1.81 0.00	24.57 1.97 0.00	25.01 1.98 0.00	26.69 2.13 -0.32	26.14 2.08 -0.38	24.93 1.97 -0.81	24.69 1.97 -0.52	26.66 2.10 -0.69	30.23 2.37 0.00	34.24 2.65 0.00	34.50 2.64 0.00	29.91 2.35 -2.82	27.85 2.22 -2.55	24.00 2.16 -0.20	22.04 1.89 -0.06
FAR ROCKAWAY___4 23548	34.10 2.17 -15.09	26.94 2.05 -8.76	25.71 1.77 -9.99	24.57 1.78 -8.45	24.78 1.78 -8.68	26.06 2.05 -7.60	29.42 1.85 -12.54	29.42 2.03 -10.91	36.82 2.09 -15.78	38.15 2.44 -13.93	38.72 2.69 -13.42	38.61 2.69 -12.88	38.04 2.88 -10.92	36.88 2.82 -10.39	34.64 2.66 -9.83	36.05 2.62 -11.24	37.57 2.79 -10.91	40.32 3.20 -9.25	58.84 3.63 -23.62	53.92 3.66 -18.40	41.57 3.19 -13.64	41.38 3.00 -15.29	36.94 2.83 -12.48	32.44 2.75 -9.59
FARRAGUT___LBMP 323566	18.51 1.67 0.00	17.71 1.58 0.00	15.29 1.34 0.00	15.68 1.33 0.00	15.68 1.35 0.00	17.97 1.56 0.00	16.44 1.41 0.00	18.03 1.55 0.00	20.76 1.80 0.00	23.87 2.09 0.00	24.96 2.35 0.00	25.38 2.35 0.00	27.08 2.52 -0.32	26.51 2.46 -0.37	25.27 2.33 -0.79	24.99 2.29 -0.51	26.95 2.41 -0.68	30.56 2.70 0.00	34.49 2.90 0.00	34.75 2.90 0.00	30.21 2.70 -2.78	28.13 2.54 -2.51	24.30 2.47 -0.20	22.28 2.13 -0.06
FENNER___WINDPWR 24204	16.94 0.10 0.00	16.19 0.06 0.00	13.99 0.04 0.00	14.40 0.06 0.00	14.39 0.06 0.00	16.48 0.07 0.00	15.09 0.06 0.00	16.58 0.10 0.00	19.11 0.15 0.00	21.95 0.17 0.00	22.81 0.20 0.00	23.23 0.21 0.00	24.43 0.19 0.00	23.84 0.17 0.00	22.29 0.13 0.00	22.33 0.13 0.00	24.01 0.14 0.00	28.08 0.22 0.00	32.13 0.54 0.00	32.43 0.57 0.00	25.21 0.47 0.00	23.45 0.37 0.00	21.87 0.24 0.00	20.32 0.22 0.00
FIBERTEK___ENERGY 23856	16.67 -0.17 0.00	15.94 -0.19 0.00	13.77 -0.18 0.00	14.17 -0.17 0.00	14.16 -0.17 0.00	16.20 -0.21 0.00	14.85 -0.18 0.00	16.33 -0.15 0.00	18.77 -0.19 0.00	21.54 -0.24 0.00	22.40 -0.20 0.00	22.84 -0.19 0.00	24.04 -0.19 0.00	23.46 -0.21 0.00	21.95 -0.20 0.00	21.99 -0.20 0.00	23.65 -0.22 0.00	27.67 -0.19 0.00	31.62 0.03 0.00	31.89 0.03 0.00	24.84 0.10 0.00	23.13 0.05 0.00	21.55 -0.09 0.00	20.00 -0.10 0.00
FITZPATRICK____ 23598	16.30 -0.54 0.00	15.60 -0.53 0.00	13.49 -0.46 0.00	13.88 -0.46 0.00	13.87 -0.46 0.00	15.87 -0.54 0.00	14.53 -0.50 0.00	15.97 -0.51 0.00	18.33 -0.63 0.00	21.06 -0.72 0.00	21.88 -0.72 0.00	22.29 -0.74 0.00	23.46 -0.78 0.00	22.92 -0.76 0.00	21.44 -0.71 0.00	21.48 -0.71 0.00	23.10 -0.76 0.00	26.97 -0.89 0.00	30.74 -0.85 0.00	31.00 -0.86 0.00	24.14 -0.59 0.00	22.51 -0.58 0.00	21.03 -0.61 0.00	19.54 -0.56 0.00
FORT ORANGE____ 23900	17.50 0.66 0.00	16.92 0.79 0.00	14.65 0.70 0.00	15.02 0.67 0.00	15.02 0.69 0.00	17.21 0.80 0.00	15.81 0.78 0.00	17.30 0.82 0.00	19.89 0.93 0.00	22.76 0.98 0.00	23.53 0.93 0.00	23.95 0.92 0.00	25.27 0.99 -0.04	24.69 0.97 -0.05	23.19 0.93 -0.10	23.19 0.93 -0.07	24.93 0.98 -0.09	28.92 1.06 0.00	32.85 1.26 0.00	33.07 1.21 0.00	26.23 1.14 -0.36	24.49 1.09 -0.32	23.11 1.45 -0.03	21.49 1.33 -0.07
FORT_DRUM_COGEN 23780	16.81 -0.03 0.00	16.07 -0.06 0.00	13.82 -0.13 0.00	14.26 -0.09 0.00	14.23 -0.10 0.00	16.31 -0.10 0.00	15.00 -0.03 0.00	16.40 -0.08 0.00	19.05 0.10 0.00	21.93 0.15 0.00	22.79 0.18 0.00	23.14 0.12 0.00	24.24 0.00 0.00	23.63 -0.05 0.00	21.98 -0.18 0.00	22.01 -0.18 0.00	23.73 -0.14 0.00	27.83 -0.03 0.00	31.97 0.38 0.00	32.36 0.51 0.00	25.01 0.27 0.00	23.25 0.16 0.00	21.63 0.00 0.00	20.20 0.10 0.00

FPL FAR_ROCK_GT1 24212	34.10 2.17 -15.09	26.94 2.05 -8.76	25.71 1.77 -9.99	24.57 1.78 -8.45	24.78 1.78 -8.68	26.06 2.05 -7.60	29.42 1.85 -12.54	29.42 2.03 -10.91	36.82 2.09 -15.78	38.15 2.44 -13.93	38.72 2.69 -13.42	38.61 2.69 -12.88	38.04 2.88 -10.92	36.88 2.82 -10.39	34.64 2.66 -9.83	36.05 2.62 -11.24	37.57 2.79 -10.91	40.32 3.20 -9.25	58.84 3.63 -23.62	53.92 3.66 -18.40	41.57 3.19 -13.64	41.38 3.00 -15.29	36.94 2.83 -12.48	32.44 2.75 -9.59
FPL FAR_ROCK_GT2 23815	34.10 2.17 -15.09	26.94 2.05 -8.76	25.71 1.77 -9.99	24.57 1.78 -8.45	24.78 1.78 -8.68	26.06 2.05 -7.60	29.42 1.85 -12.54	29.42 2.03 -10.91	36.82 2.09 -15.78	38.15 2.44 -13.93	38.72 2.69 -13.42	38.61 2.69 -12.88	38.04 2.88 -10.92	36.88 2.82 -10.39	34.64 2.66 -9.83	36.05 2.62 -11.24	37.57 2.79 -10.91	40.32 3.20 -9.25	58.84 3.63 -23.62	53.92 3.66 -18.40	41.57 3.19 -13.64	41.38 3.00 -15.29	36.94 2.83 -12.48	32.44 2.75 -9.59
FRANKLIN_FALL_HYD 24054	16.00 -0.84 0.00	15.27 -0.86 0.00	13.10 -0.85 0.00	13.57 -0.77 0.00	13.51 -0.82 0.00	15.49 -0.92 0.00	14.31 -0.72 0.00	15.57 -0.91 0.00	18.09 -0.87 0.00	20.93 -0.85 0.00	21.59 -1.02 0.00	22.02 -1.01 0.00	23.10 -1.14 0.00	22.54 -1.14 0.00	21.09 -1.06 0.00	21.15 -1.04 0.00	22.77 -1.10 0.00	26.66 -1.20 0.00	30.17 -1.42 0.00	30.52 -1.34 0.00	23.48 -1.26 0.00	21.88 -1.20 0.00	20.44 -1.19 0.00	19.13 -0.96 0.00
FREEPORT_EQUS_GT1 23764	33.97 2.04 -15.09	26.83 1.93 -8.76	25.61 1.67 -9.99	24.47 1.68 -8.45	24.68 1.68 -8.68	25.95 1.94 -7.60	29.31 1.74 -12.54	29.32 1.93 -10.91	36.97 2.24 -15.78	38.25 2.55 -13.93	38.81 2.78 -13.42	38.70 2.79 -12.88	38.13 2.98 -10.92	37.00 2.94 -10.39	34.73 2.75 -9.83	36.14 2.71 -11.24	37.67 2.89 -10.91	40.40 3.29 -9.25	58.90 3.69 -23.62	53.95 3.69 -18.40	41.64 3.27 -13.64	41.45 3.07 -15.29	37.03 2.92 -12.47	32.25 2.57 -9.59
FREEPORT___CT2 23818	33.97 2.04 -15.09	26.83 1.93 -8.76	25.61 1.67 -9.99	24.47 1.68 -8.45	24.68 1.68 -8.68	25.95 1.94 -7.60	29.31 1.74 -12.54	29.32 1.93 -10.91	36.97 2.24 -15.78	38.25 2.55 -13.93	38.81 2.78 -13.42	38.70 2.79 -12.88	38.13 2.98 -10.92	37.00 2.94 -10.39	34.73 2.75 -9.83	36.14 2.71 -11.24	37.67 2.89 -10.91	40.40 3.29 -9.25	58.90 3.69 -23.62	53.95 3.69 -18.40	41.64 3.27 -13.64	41.45 3.07 -15.29	37.03 2.92 -12.47	32.25 2.57 -9.59
FULTON COGEN____ 23766	16.56 -0.29 0.00	15.82 -0.31 0.00	13.68 -0.27 0.00	14.09 -0.26 0.00	14.06 -0.27 0.00	16.08 -0.33 0.00	14.74 -0.29 0.00	16.20 -0.28 0.00	18.64 -0.32 0.00	21.39 -0.39 0.00	22.22 -0.38 0.00	22.66 -0.37 0.00	23.85 -0.39 0.00	23.27 -0.40 0.00	21.78 -0.38 0.00	21.82 -0.38 0.00	23.46 -0.41 0.00	27.41 -0.45 0.00	31.31 -0.28 0.00	31.57 -0.29 0.00	24.59 -0.15 0.00	22.92 -0.16 0.00	21.38 -0.26 0.00	19.84 -0.26 0.00
FULTON___LFGE 323630	18.41 1.57 0.00	17.65 1.52 0.00	15.22 1.27 0.00	15.61 1.26 0.00	15.62 1.29 0.00	17.97 1.56 0.00	16.56 1.53 0.00	18.03 1.55 0.00	20.87 1.91 0.00	24.09 2.31 0.00	24.82 2.22 0.00	25.19 2.16 0.00	26.52 2.28 -0.01	25.89 2.20 -0.01	24.17 1.99 -0.02	24.18 1.97 -0.02	26.18 2.29 -0.02	30.62 2.76 0.00	35.28 3.69 0.00	35.39 3.54 0.00	27.52 2.70 -0.08	25.49 2.33 -0.08	23.63 1.99 -0.01	22.33 2.15 -0.08
G.F.CEMENT___DRP 24184	18.51 1.67 0.00	17.79 1.66 0.00	15.37 1.42 0.00	15.76 1.42 0.00	15.76 1.43 0.00	18.10 1.69 0.00	16.64 1.61 0.00	18.18 1.70 0.00	20.93 1.97 0.00	24.04 2.26 0.00	24.44 1.83 0.00	24.87 1.84 0.00	26.21 1.94 -0.04	25.61 1.89 -0.04	24.02 1.77 -0.09	24.03 1.78 -0.06	25.74 1.79 -0.08	29.92 2.06 0.00	34.15 2.56 0.00	34.28 2.42 0.00	27.00 1.93 -0.33	25.30 1.91 -0.30	23.54 1.88 -0.02	22.10 1.93 -0.07
GARDENVILLE___LBMP 24039	16.69 -0.15 0.00	15.79 -0.34 0.00	13.59 -0.36 0.00	13.96 -0.39 0.00	14.00 -0.33 0.00	16.08 -0.33 0.00	14.86 -0.17 0.00	16.55 0.07 0.00	18.69 -0.27 0.00	21.26 -0.52 0.00	22.15 -0.45 0.00	22.73 -0.30 0.00	23.60 -0.63 0.01	23.07 -0.59 0.01	21.64 -0.49 0.03	21.64 -0.53 0.02	23.25 -0.60 0.02	27.14 -0.72 0.00	31.50 -0.09 0.00	32.75 0.03 -0.86	25.14 0.49 0.09	23.58 0.58 0.08	21.65 0.02 0.01	20.24 0.14 -0.01
GENERAL___MILLS 23808	16.74 -0.10 0.00	15.84 -0.29 0.00	13.63 -0.32 0.00	13.99 -0.36 0.00	14.03 -0.30 0.00	16.11 -0.29 0.00	14.91 -0.12 0.00	16.60 0.12 0.00	18.77 -0.19 0.00	21.32 -0.46 0.00	22.24 -0.36 0.00	22.82 -0.21 0.00	23.69 -0.53 0.01	23.16 -0.50 0.01	21.73 -0.40 0.03	21.73 -0.44 0.02	23.32 -0.53 0.02	27.25 -0.61 0.00	31.62 0.03 0.00	32.74 0.16 -0.73	25.24 0.59 0.09	23.69 0.69 0.08	21.71 0.09 0.01	20.30 0.20 -0.01
GE_PLASTICS___DRP 24183	17.52 0.67 0.00	16.92 0.79 0.00	14.65 0.70 0.00	15.03 0.69 0.00	15.02 0.69 0.00	17.21 0.80 0.00	15.78 0.75 0.00	17.29 0.81 0.00	19.85 0.89 0.00	22.71 0.94 0.00	23.51 0.91 0.00	23.93 0.90 0.00	25.22 0.97 -0.02	24.66 0.97 -0.02	23.10 0.91 -0.04	23.13 0.91 -0.03	24.86 0.96 -0.03	28.92 1.06 0.00	32.89 1.30 0.00	33.10 1.24 0.00	25.99 1.11 -0.14	24.29 1.09 -0.13	22.99 1.34 -0.01	21.37 1.21 -0.07
GILBOA___1 23756	17.60 0.76 0.00	16.87 0.74 0.00	14.67 0.72 0.00	15.06 0.72 0.00	15.06 0.73 0.00	17.26 0.85 0.00	15.62 0.59 0.00	17.12 0.64 0.00	19.66 0.70 0.00	22.56 0.78 0.00	23.42 0.81 0.00	23.86 0.83 0.00	25.04 0.87 0.07	24.44 0.85 0.08	22.78 0.80 0.17	22.88 0.80 0.11	24.58 0.86 0.15	28.84 0.97 0.00	32.76 1.17 0.00	33.04 1.18 0.00	25.19 1.06 0.61	23.55 1.01 0.55	22.59 1.00 0.04	21.02 0.88 -0.04
GILBOA___2 23757	17.60 0.76 0.00	16.87 0.74 0.00	14.67 0.72 0.00	15.06 0.72 0.00	15.06 0.73 0.00	17.26 0.85 0.00	15.62 0.59 0.00	17.12 0.64 0.00	19.66 0.70 0.00	22.56 0.78 0.00	23.42 0.81 0.00	23.86 0.83 0.00	25.04 0.87 0.07	24.44 0.85 0.08	22.78 0.80 0.17	22.88 0.80 0.11	24.58 0.86 0.15	28.84 0.97 0.00	32.76 1.17 0.00	33.04 1.18 0.00	25.19 1.06 0.61	23.55 1.01 0.55	22.59 1.00 0.04	21.02 0.88 -0.04
GILBOA___3 23758	17.60 0.76 0.00	16.87 0.74 0.00	14.67 0.72 0.00	15.06 0.72 0.00	15.06 0.73 0.00	17.26 0.85 0.00	15.62 0.59 0.00	17.12 0.64 0.00	19.66 0.70 0.00	22.56 0.78 0.00	23.42 0.81 0.00	23.86 0.83 0.00	25.04 0.87 0.07	24.44 0.85 0.08	22.78 0.80 0.17	22.88 0.80 0.11	24.58 0.86 0.15	28.84 0.97 0.00	32.76 1.17 0.00	33.04 1.18 0.00	25.19 1.06 0.61	23.55 1.01 0.55	22.59 1.00 0.04	21.02 0.88 -0.04
GILBOA___4 23759	17.60 0.76 0.00	16.87 0.74 0.00	14.67 0.72 0.00	15.06 0.72 0.00	15.06 0.73 0.00	17.26 0.85 0.00	15.62 0.59 0.00	17.12 0.64 0.00	19.66 0.70 0.00	22.56 0.78 0.00	23.42 0.81 0.00	23.86 0.83 0.00	25.04 0.87 0.07	24.44 0.85 0.08	22.78 0.80 0.17	22.88 0.80 0.11	24.58 0.86 0.15	28.84 0.97 0.00	32.76 1.17 0.00	33.04 1.18 0.00	25.19 1.06 0.61	23.55 1.01 0.55	22.59 1.00 0.04	21.02 0.88 -0.04

GILBOA____ 23599	17.60 0.76 0.00	16.87 0.74 0.00	14.67 0.72 0.00	15.06 0.72 0.00	15.06 0.73 0.00	17.26 0.85 0.00	15.62 0.59 0.00	17.12 0.64 0.00	19.66 0.70 0.00	22.56 0.78 0.00	23.42 0.81 0.00	23.86 0.83 0.00	25.04 0.87 0.07	24.44 0.85 0.08	22.78 0.80 0.17	22.88 0.80 0.11	24.58 0.86 0.15	28.84 0.97 0.00	32.76 1.17 0.00	33.04 1.18 0.00	25.19 1.06 0.61	23.55 1.01 0.55	22.59 1.00 0.04	21.02 0.88 -0.04
GINNA____ 23603	17.03 0.19 0.00	16.19 0.06 0.00	13.98 0.03 0.00	14.37 0.03 0.00	14.37 0.04 0.00	16.46 0.05 0.00	15.16 0.13 0.00	16.73 0.25 0.00	19.07 0.11 0.00	21.89 0.11 0.00	22.77 0.16 0.00	23.26 0.23 0.00	24.40 0.17 0.01	23.83 0.17 0.01	22.31 0.18 0.02	22.34 0.16 0.01	24.02 0.17 0.02	28.11 0.25 0.00	32.32 0.73 0.00	32.59 0.76 0.03	25.46 0.79 0.07	23.78 0.76 0.06	22.02 0.39 0.00	20.52 0.42 0.00
GLEN PARK____ 23778	16.86 0.02 0.00	16.11 -0.02 0.00	13.87 -0.08 0.00	14.30 -0.04 0.00	14.27 -0.06 0.00	16.36 -0.05 0.00	15.05 0.02 0.00	16.45 -0.03 0.00	19.13 0.17 0.00	22.04 0.26 0.00	22.88 0.27 0.00	23.23 0.21 0.00	24.36 0.12 0.00	23.72 0.05 0.00	22.06 -0.09 0.00	22.10 -0.09 0.00	23.82 -0.05 0.00	27.94 0.08 0.00	32.16 0.57 0.00	32.56 0.70 0.00	25.16 0.42 0.00	23.34 0.25 0.00	21.70 0.07 0.00	20.26 0.16 0.00
GLENWOOD_IC_1_G5 23712	33.80 1.87 -15.09	26.65 1.76 -8.76	25.45 1.51 -9.99	24.30 1.51 -8.45	24.53 1.52 -8.68	25.77 1.76 -7.60	29.16 1.59 -12.54	29.13 1.75 -10.91	36.76 2.03 -15.78	38.04 2.33 -13.93	38.61 2.58 -13.42	38.49 2.58 -12.88	37.92 2.76 -10.92	36.76 2.70 -10.39	34.53 2.55 -9.83	35.92 2.49 -11.24	37.43 2.65 -10.91	40.04 2.92 -9.25	58.36 3.16 -23.62	53.41 3.15 -18.40	41.20 2.82 -13.64	41.03 2.65 -15.29	36.79 2.68 -12.47	32.03 2.35 -9.59
GLENWOOD_IC_2_G1 23688	33.71 1.78 -15.09	26.59 1.69 -8.76	25.39 1.45 -9.99	24.24 1.45 -8.45	24.45 1.45 -8.68	25.69 1.67 -7.60	29.09 1.52 -12.54	29.05 1.66 -10.91	36.67 1.93 -15.78	37.93 2.22 -13.93	38.49 2.46 -13.42	38.38 2.47 -12.88	37.80 2.64 -10.92	36.64 2.58 -10.39	34.42 2.44 -9.83	35.81 2.38 -11.24	37.34 2.56 -10.91	39.98 2.87 -9.25	58.36 3.16 -23.61	53.41 3.15 -18.40	41.20 2.82 -13.64	41.05 2.68 -15.29	36.68 2.57 -12.47	31.93 2.25 -9.58
GLENWOOD_IC_3_G1 23689	33.71 1.78 -15.09	26.59 1.69 -8.76	25.39 1.45 -9.99	24.24 1.45 -8.45	24.45 1.45 -8.68	25.69 1.67 -7.60	29.09 1.52 -12.54	29.05 1.66 -10.91	36.67 1.93 -15.78	37.93 2.22 -13.93	38.49 2.46 -13.42	38.38 2.47 -12.88	37.80 2.64 -10.92	36.64 2.58 -10.39	34.42 2.44 -9.83	35.81 2.38 -11.24	37.34 2.56 -10.91	39.98 2.87 -9.25	58.36 3.16 -23.61	53.41 3.15 -18.40	41.20 2.82 -13.64	41.05 2.68 -15.29	36.68 2.57 -12.47	31.93 2.25 -9.58
GLENWOOD____4 23550	33.80 1.87 -15.09	26.65 1.76 -8.76	25.45 1.51 -9.99	24.30 1.51 -8.45	24.53 1.52 -8.68	25.77 1.76 -7.60	29.16 1.59 -12.54	29.13 1.75 -10.91	36.76 2.03 -15.78	38.04 2.33 -13.93	38.61 2.58 -13.42	38.49 2.58 -12.88	37.92 2.76 -10.92	36.76 2.70 -10.39	34.53 2.55 -9.83	35.92 2.49 -11.24	37.43 2.65 -10.91	40.06 2.95 -9.25	58.46 3.25 -23.62	53.51 3.25 -18.40	41.25 2.87 -13.64	41.08 2.70 -15.29	36.79 2.68 -12.47	32.03 2.35 -9.59
GLENWOOD____5 23614	33.80 1.87 -15.09	26.65 1.76 -8.76	25.45 1.51 -9.99	24.30 1.51 -8.45	24.53 1.52 -8.68	25.77 1.76 -7.60	29.16 1.59 -12.54	29.13 1.75 -10.91	36.76 2.03 -15.78	38.04 2.33 -13.93	38.61 2.58 -13.42	38.49 2.58 -12.88	37.92 2.76 -10.92	36.76 2.70 -10.39	34.53 2.55 -9.83	35.92 2.49 -11.24	37.43 2.65 -10.91	40.06 2.95 -9.25	58.46 3.25 -23.62	53.51 3.25 -18.40	41.25 2.87 -13.64	41.08 2.70 -15.29	36.79 2.68 -12.47	32.03 2.35 -9.59
GLOBAL GREEN_PORT_GT1 23814	35.40 3.47 -15.09	28.12 3.23 -8.76	26.69 2.75 -9.99	25.58 2.78 -8.45	25.80 2.79 -8.68	27.26 3.25 -7.60	30.58 3.01 -12.54	30.73 3.34 -10.91	38.68 3.94 -15.78	40.32 4.62 -13.93	40.98 4.95 -13.42	40.89 4.97 -12.88	40.37 5.21 -10.92	39.15 5.09 -10.39	36.73 4.74 -9.83	38.16 4.73 -11.24	39.86 5.08 -10.91	43.05 5.93 -9.25	61.93 6.73 -23.61	56.95 6.69 -18.40	43.94 5.57 -13.64	43.76 5.38 -15.29	38.93 4.82 -12.47	33.88 4.20 -9.58
GLOBE____DSASP 323697	16.39 -0.45 0.00	15.50 -0.63 0.00	13.33 -0.61 0.00	13.70 -0.65 0.00	13.73 -0.60 0.00	15.79 -0.62 0.00	14.56 -0.47 0.00	16.10 -0.38 0.00	18.12 -0.83 0.00	20.54 -1.24 0.00	21.41 -1.20 0.00	21.95 -1.08 0.00	22.82 -1.41 0.01	22.31 -1.35 0.01	20.93 -1.20 0.02	20.93 -1.24 0.02	22.46 -1.38 0.02	26.24 -1.62 0.00	30.33 -1.26 0.00	30.59 -1.18 0.08	24.25 -0.40 0.09	22.80 -0.21 0.08	20.96 -0.67 0.01	19.78 -0.32 -0.01
GOETHSLN____LBMP 323567	18.47 1.63 0.00	17.68 1.55 0.00	15.26 1.31 0.00	15.65 1.31 0.00	15.65 1.32 0.00	17.94 1.53 0.00	16.43 1.40 0.00	18.01 1.53 0.00	20.74 1.78 0.00	23.85 2.07 0.00	24.94 2.33 0.00	25.25 2.32 0.10	25.25 2.50 1.48	25.25 2.44 0.86	25.25 2.30 -0.79	24.97 2.26 -0.51	25.25 2.39 1.00	25.25 2.67 5.29	25.25 2.84 9.18	25.25 2.87 9.47	25.27 2.67 2.13	25.25 2.52 0.35	24.28 2.44 -0.20	22.26 2.11 -0.06
GOODYEAR_LAKE_HYD 323669	17.40 0.55 0.00	16.65 0.52 0.00	14.41 0.46 0.00	14.82 0.47 0.00	14.80 0.47 0.00	16.98 0.57 0.00	15.47 0.44 0.00	16.97 0.49 0.00	19.58 0.62 0.00	22.50 0.72 0.00	23.35 0.74 0.00	23.74 0.71 0.00	24.92 0.70 0.02	24.34 0.69 0.03	22.67 0.58 0.06	22.73 0.58 0.04	24.49 0.67 0.05	28.70 0.84 0.00	32.82 1.23 0.00	33.12 1.24 -0.03	25.56 1.01 0.19	23.78 0.88 0.18	22.31 0.69 0.01	20.77 0.66 -0.01
GOUDEY____7 23579	17.06 0.22 0.00	16.29 0.16 0.00	14.10 0.15 0.00	14.49 0.14 0.00	14.49 0.16 0.00	16.61 0.20 0.00	15.18 0.15 0.00	16.73 0.25 0.00	19.20 0.25 0.00	22.00 0.22 0.00	22.86 0.25 0.00	23.31 0.28 0.00	24.48 0.27 0.02	23.89 0.24 0.03	22.32 0.22 0.06	22.38 0.22 0.04	24.06 0.24 0.05	28.17 0.31 0.00	32.19 0.60 0.00	32.55 0.64 -0.06	25.18 0.64 0.20	23.51 0.60 0.18	22.03 0.41 0.01	20.47 0.36 -0.01
GOUDEY____8 23580	17.04 0.20 0.00	16.29 0.16 0.00	14.09 0.14 0.00	14.49 0.14 0.00	14.47 0.14 0.00	16.59 0.18 0.00	15.16 0.13 0.00	16.71 0.23 0.00	19.19 0.23 0.00	21.97 0.20 0.00	22.86 0.25 0.00	23.31 0.28 0.00	24.46 0.24 0.02	23.86 0.21 0.03	22.30 0.20 0.06	22.36 0.20 0.04	24.03 0.21 0.05	28.14 0.28 0.00	32.16 0.57 0.00	32.52 0.60 -0.06	25.16 0.62 0.20	23.48 0.58 0.18	22.01 0.39 0.01	20.45 0.34 -0.01
GOWANUS_GT1_1 24077	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06

GOWANUS_GT1_2 24078	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
GOWANUS_GT1_3 24079	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
GOWANUS_GT1_4 24080	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
GOWANUS_GT1_5 24084	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
GOWANUS_GT1_6 24111	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
GOWANUS_GT1_7 24112	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
GOWANUS_GT1_8 24113	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
GOWANUS_GT2_1 24114	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
GOWANUS_GT2_2 24115	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
GOWANUS_GT2_3 24116	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
GOWANUS_GT2_4 24117	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
GOWANUS_GT2_5 24118	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
GOWANUS_GT2_6 24119	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
GOWANUS_GT2_7 24120	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
GOWANUS_GT2_8 24121	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06

GOWANUS_GT3_1 24122	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
GOWANUS_GT3_2 24123	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
GOWANUS_GT3_3 24124	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
GOWANUS_GT3_4 24125	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
GOWANUS_GT3_5 24126	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
GOWANUS_GT3_6 24127	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
GOWANUS_GT3_7 24128	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
GOWANUS_GT3_8 24129	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
GOWANUS_GT4_1 24130	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
GOWANUS_GT4_2 24131	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
GOWANUS_GT4_3 24132	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
GOWANUS_GT4_4 24133	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
GOWANUS_GT4_5 24134	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
GOWANUS_GT4_6 24135	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
GOWANUS_GT4_7 24136	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06

GOWANUS_GT4_8 24137	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
GREENIDGE___3 23582	16.99 0.15 0.00	16.18 0.05 0.00	13.95 0.00 0.00	14.34 0.00 0.00	14.34 0.01 0.00	16.48 0.07 0.00	15.15 0.12 0.00	16.78 0.30 0.00	19.19 0.23 0.00	21.97 0.20 0.00	22.86 0.25 0.00	23.35 0.32 0.00	24.49 0.27 0.01	23.90 0.24 0.02	22.34 0.22 0.03	22.39 0.22 0.02	24.08 0.24 0.03	28.22 0.36 0.00	32.51 0.92 0.00	32.91 0.95 -0.10	25.56 0.94 0.11	23.83 0.85 0.10	22.08 0.46 0.01	20.54 0.44 -0.01
GREENIDGE___4 23583	16.99 0.15 0.00	16.18 0.05 0.00	13.95 0.00 0.00	14.34 0.00 0.00	14.34 0.01 0.00	16.48 0.07 0.00	15.15 0.12 0.00	16.78 0.30 0.00	19.19 0.23 0.00	21.97 0.20 0.00	22.86 0.25 0.00	23.35 0.32 0.00	24.49 0.27 0.01	23.90 0.24 0.02	22.34 0.22 0.03	22.39 0.22 0.02	24.08 0.24 0.03	28.22 0.36 0.00	32.51 0.92 0.00	32.91 0.95 -0.10	25.56 0.94 0.11	23.83 0.85 0.10	22.08 0.46 0.01	20.54 0.44 -0.01
GROVEVILLE___HYD 323602	18.44 1.60 0.00	17.66 1.53 0.00	15.26 1.31 0.00	15.65 1.31 0.00	15.63 1.30 0.00	17.94 1.53 0.00	16.38 1.35 0.00	17.93 1.45 0.00	20.64 1.69 0.00	23.76 1.98 0.00	24.73 2.12 0.00	25.15 2.12 0.00	26.84 2.35 -0.26	26.27 2.30 -0.30	24.96 2.17 -0.64	24.76 2.15 -0.41	26.73 2.31 -0.54	30.51 2.65 0.00	34.69 3.10 0.00	34.91 3.06 0.00	29.59 2.62 -2.23	27.54 2.45 -2.01	24.15 2.36 -0.16	22.14 1.99 -0.06
HAMPSHIRE___PAPER_HYD 323593	16.25 -0.59 0.00	15.55 -0.58 0.00	13.38 -0.57 0.00	13.80 -0.55 0.00	13.77 -0.56 0.00	15.79 -0.62 0.00	14.52 -0.51 0.00	15.85 -0.63 0.00	18.41 -0.55 0.00	21.21 -0.57 0.00	21.97 -0.63 0.00	22.36 -0.67 0.00	23.39 -0.85 0.00	22.68 -0.99 0.00	21.16 -1.00 0.00	21.17 -1.02 0.00	22.79 -1.07 0.00	26.69 -1.17 0.00	30.42 -1.17 0.00	30.74 -1.12 0.00	23.75 -0.99 0.00	22.11 -0.97 0.00	20.73 -0.91 0.00	19.47 -0.62 0.00
HARDSCRABBLE_WT_PWR 323673	17.21 0.37 0.00	16.48 0.35 0.00	14.27 0.32 0.00	14.69 0.34 0.00	14.70 0.37 0.00	16.84 0.43 0.00	15.41 0.38 0.00	16.84 0.36 0.00	19.37 0.42 0.00	22.21 0.44 0.00	23.06 0.45 0.00	23.46 0.44 0.00	24.67 0.44 0.00	24.15 0.47 0.00	22.60 0.44 0.00	22.66 0.47 0.00	24.49 0.62 0.00	28.61 0.75 0.00	32.54 0.95 0.00	32.85 0.99 0.00	25.55 0.82 0.00	23.87 0.79 0.00	22.37 0.74 0.00	20.82 0.72 0.00
HARZA MOOSE___RIVER 24016	16.74 -0.10 0.00	16.02 -0.11 0.00	13.82 -0.13 0.00	14.23 -0.12 0.00	14.20 -0.13 0.00	16.28 -0.13 0.00	14.94 -0.09 0.00	16.37 -0.11 0.00	18.94 -0.02 0.00	21.78 0.00 0.00	22.61 0.00 0.00	22.98 -0.05 0.00	24.14 -0.10 0.00	23.53 -0.14 0.00	21.95 -0.20 0.00	21.97 -0.22 0.00	23.65 -0.22 0.00	27.69 -0.17 0.00	31.65 0.06 0.00	31.98 0.13 0.00	24.76 0.02 0.00	23.04 -0.05 0.00	21.53 -0.11 0.00	20.08 -0.02 0.00
HEMPSTEAD___ 23647	33.83 1.90 -15.09	26.70 1.81 -8.76	25.49 1.55 -9.99	24.34 1.55 -8.45	24.57 1.56 -8.68	25.80 1.79 -7.60	29.21 1.64 -12.54	29.19 1.80 -10.91	36.82 2.09 -15.78	38.08 2.37 -13.93	38.63 2.60 -13.42	38.51 2.60 -12.88	37.94 2.79 -10.92	36.78 2.72 -10.39	34.55 2.57 -9.83	35.96 2.53 -11.24	37.48 2.70 -10.91	40.15 3.04 -9.25	58.59 3.38 -23.62	53.63 3.38 -18.40	41.37 2.99 -13.64	41.19 2.82 -15.29	36.83 2.73 -12.47	32.07 2.39 -9.59
HICKLING___1 23621	17.15 0.30 0.00	16.31 0.18 0.00	14.06 0.11 0.00	14.46 0.11 0.00	14.47 0.14 0.00	16.62 0.21 0.00	15.27 0.24 0.00	16.93 0.45 0.00	19.36 0.40 0.00	22.08 0.30 0.00	23.01 0.41 0.00	23.51 0.48 0.00	24.61 0.39 0.02	24.01 0.36 0.02	22.44 0.33 0.04	22.48 0.31 0.03	24.17 0.33 0.04	28.31 0.44 0.00	32.60 1.01 0.00	33.04 1.05 -0.13	25.68 1.09 0.15	24.01 1.06 0.13	22.25 0.63 0.01	20.71 0.60 -0.01
HICKLING___2 23622	17.15 0.30 0.00	16.31 0.18 0.00	14.06 0.11 0.00	14.46 0.11 0.00	14.47 0.14 0.00	16.62 0.21 0.00	15.27 0.24 0.00	16.93 0.45 0.00	19.36 0.40 0.00	22.08 0.30 0.00	23.01 0.41 0.00	23.51 0.48 0.00	24.61 0.39 0.02	24.01 0.36 0.02	22.44 0.33 0.04	22.48 0.31 0.03	24.17 0.33 0.04	28.31 0.44 0.00	32.60 1.01 0.00	33.04 1.05 -0.13	25.68 1.09 0.15	24.01 1.06 0.13	22.25 0.63 0.01	20.71 0.60 -0.01
HIGH FALLS___HY 23754	18.19 1.35 0.00	17.42 1.29 0.00	15.04 1.09 0.00	15.41 1.06 0.00	15.39 1.06 0.00	17.64 1.23 0.00	16.10 1.07 0.00	17.58 1.10 0.00	20.26 1.31 0.00	23.39 1.61 0.00	24.32 1.72 0.00	24.73 1.70 0.00	26.31 1.89 -0.18	25.73 1.85 -0.21	24.33 1.73 -0.45	24.19 1.71 -0.29	26.09 1.84 -0.38	30.01 2.15 0.00	34.24 2.65 0.00	34.53 2.68 0.00	28.51 2.20 -1.58	26.56 2.05 -1.42	23.72 1.97 -0.11	21.74 1.59 -0.06
HILLBURN___GT 23639	18.44 1.60 0.00	17.65 1.52 0.00	15.25 1.30 0.00	15.65 1.31 0.00	15.63 1.30 0.00	17.92 1.51 0.00	16.40 1.37 0.00	17.96 1.48 0.00	20.68 1.72 0.00	23.80 2.03 0.00	24.82 2.22 0.00	25.24 2.21 0.00	26.92 2.38 -0.31	26.35 2.32 -0.36	25.10 2.19 -0.76	24.83 2.15 -0.49	26.83 2.31 -0.65	30.48 2.62 0.00	34.56 2.97 0.00	34.82 2.96 0.00	29.99 2.60 -2.65	27.92 2.45 -2.40	24.18 2.36 -0.19	22.18 2.03 -0.05
HISHELDN_WT_PWR 323625	16.69 -0.15 0.00	15.81 -0.32 0.00	13.61 -0.33 0.00	13.99 -0.36 0.00	14.01 -0.32 0.00	16.13 -0.28 0.00	14.89 -0.14 0.00	16.55 0.07 0.00	18.75 -0.21 0.00	21.32 -0.46 0.00	22.24 -0.36 0.00	22.80 -0.23 0.00	23.71 -0.51 0.01	23.16 -0.50 0.01	21.70 -0.42 0.03	21.73 -0.44 0.02	23.34 -0.50 0.02	27.27 -0.59 0.00	31.56 -0.03 0.00	32.48 0.10 -0.52	25.13 0.49 0.10	23.57 0.58 0.09	21.67 0.04 0.01	20.26 0.16 -0.01
HOLTSVILLE_IC_1 23690	34.49 2.56 -15.09	27.31 2.42 -8.76	26.02 2.08 -9.99	24.89 2.09 -8.45	25.10 2.09 -8.68	26.44 2.43 -7.60	29.81 2.24 -12.54	29.84 2.46 -10.91	37.60 2.86 -15.78	38.97 3.27 -13.93	39.55 3.53 -13.42	39.44 3.52 -12.88	38.91 3.76 -10.92	37.73 3.67 -10.39	35.44 3.45 -9.83	36.83 3.40 -11.24	38.43 3.65 -10.91	41.32 4.21 -9.25	59.85 4.65 -23.61	54.87 4.62 -18.40	42.41 4.03 -13.64	42.25 3.88 -15.29	37.72 3.61 -12.47	32.85 3.17 -9.58
HOLTSVILLE_IC_10 23699	34.61 2.68 -15.09	27.43 2.53 -8.76	26.10 2.16 -9.99	24.97 2.18 -8.45	25.20 2.19 -8.68	26.54 2.53 -7.60	29.91 2.34 -12.54	29.96 2.57 -10.91	37.71 2.98 -15.78	39.10 3.40 -13.93	39.69 3.66 -13.42	39.60 3.68 -12.88	39.06 3.90 -10.92	37.90 3.83 -10.39	35.57 3.59 -9.83	36.98 3.55 -11.24	38.60 3.82 -10.91	41.54 4.43 -9.25	60.10 4.90 -23.61	55.19 4.94 -18.40	42.63 4.26 -13.64	42.46 4.09 -15.29	37.89 3.78 -12.47	32.99 3.31 -9.58



HOLTSVILLE_IC_2 23691	34.49 2.56 -15.09	27.31 2.42 -8.76	26.02 2.08 -9.99	24.89 2.09 -8.45	25.10 2.09 -8.68	26.44 2.43 -7.60	29.81 2.24 -12.54	29.84 2.46 -10.91	37.60 2.86 -15.78	38.97 3.27 -13.93	39.55 3.53 -13.42	39.44 3.52 -12.88	38.91 3.76 -10.92	37.73 3.67 -10.39	35.44 3.45 -9.83	36.83 3.40 -11.24	38.43 3.65 -10.91	41.32 4.21 -9.25	59.85 4.65 -23.61	54.87 4.62 -18.40	42.41 4.03 -13.64	42.25 3.88 -15.29	37.72 3.61 -12.47	32.85 3.17 -9.58
HOLTSVILLE_IC_3 23692	34.49 2.56 -15.09	27.31 2.42 -8.76	26.02 2.08 -9.99	24.89 2.09 -8.45	25.10 2.09 -8.68	26.44 2.43 -7.60	29.81 2.24 -12.54	29.84 2.46 -10.91	37.60 2.86 -15.78	38.97 3.27 -13.93	39.55 3.53 -13.42	39.44 3.52 -12.88	38.91 3.76 -10.92	37.73 3.67 -10.39	35.44 3.45 -9.83	36.83 3.40 -11.24	38.43 3.65 -10.91	41.32 4.21 -9.25	59.85 4.65 -23.61	54.87 4.62 -18.40	42.41 4.03 -13.64	42.25 3.88 -15.29	37.72 3.61 -12.47	32.85 3.17 -9.58
HOLTSVILLE_IC_4 23693	34.49 2.56 -15.09	27.31 2.42 -8.76	26.02 2.08 -9.99	24.89 2.09 -8.45	25.10 2.09 -8.68	26.44 2.43 -7.60	29.81 2.24 -12.54	29.84 2.46 -10.91	37.60 2.86 -15.78	38.97 3.27 -13.93	39.55 3.53 -13.42	39.44 3.52 -12.88	38.91 3.76 -10.92	37.73 3.67 -10.39	35.44 3.45 -9.83	36.83 3.40 -11.24	38.43 3.65 -10.91	41.32 4.21 -9.25	59.85 4.65 -23.61	54.87 4.62 -18.40	42.41 4.03 -13.64	42.25 3.88 -15.29	37.72 3.61 -12.47	32.85 3.17 -9.58
HOLTSVILLE_IC_5 23694	34.49 2.56 -15.09	27.31 2.42 -8.76	26.02 2.08 -9.99	24.89 2.09 -8.45	25.10 2.09 -8.68	26.44 2.43 -7.60	29.81 2.24 -12.54	29.84 2.46 -10.91	37.60 2.86 -15.78	38.97 3.27 -13.93	39.55 3.53 -13.42	39.44 3.52 -12.88	38.91 3.76 -10.92	37.73 3.67 -10.39	35.44 3.45 -9.83	36.83 3.40 -11.24	38.43 3.65 -10.91	41.32 4.21 -9.25	59.85 4.65 -23.61	54.87 4.62 -18.40	42.41 4.03 -13.64	42.25 3.88 -15.29	37.72 3.61 -12.47	32.85 3.17 -9.58
HOLTSVILLE_IC_6 23695	34.61 2.68 -15.09	27.43 2.53 -8.76	26.10 2.16 -9.99	24.97 2.18 -8.45	25.20 2.19 -8.68	26.54 2.53 -7.60	29.91 2.34 -12.54	29.96 2.57 -10.91	37.71 2.98 -15.78	39.10 3.40 -13.93	39.69 3.66 -13.42	39.60 3.68 -12.88	39.06 3.90 -10.92	37.90 3.83 -10.39	35.57 3.59 -9.83	36.98 3.55 -11.24	38.60 3.82 -10.91	41.54 4.43 -9.25	60.10 4.90 -23.61	55.19 4.94 -18.40	42.63 4.26 -13.64	42.46 4.09 -15.29	37.89 3.78 -12.47	32.99 3.31 -9.58
HOLTSVILLE_IC_7 23696	34.61 2.68 -15.09	27.43 2.53 -8.76	26.10 2.16 -9.99	24.97 2.18 -8.45	25.20 2.19 -8.68	26.54 2.53 -7.60	29.91 2.34 -12.54	29.96 2.57 -10.91	37.71 2.98 -15.78	39.10 3.40 -13.93	39.69 3.66 -13.42	39.60 3.68 -12.88	39.06 3.90 -10.92	37.90 3.83 -10.39	35.57 3.59 -9.83	36.98 3.55 -11.24	38.60 3.82 -10.91	41.54 4.43 -9.25	60.10 4.90 -23.61	55.19 4.94 -18.40	42.63 4.26 -13.64	42.46 4.09 -15.29	37.89 3.78 -12.47	32.99 3.31 -9.58
HOLTSVILLE_IC_8 23697	34.61 2.68 -15.09	27.43 2.53 -8.76	26.10 2.16 -9.99	24.97 2.18 -8.45	25.20 2.19 -8.68	26.54 2.53 -7.60	29.91 2.34 -12.54	29.96 2.57 -10.91	37.71 2.98 -15.78	39.10 3.40 -13.93	39.69 3.66 -13.42	39.60 3.68 -12.88	39.06 3.90 -10.92	37.90 3.83 -10.39	35.57 3.59 -9.83	36.98 3.55 -11.24	38.60 3.82 -10.91	41.54 4.43 -9.25	60.10 4.90 -23.61	55.19 4.94 -18.40	42.63 4.26 -13.64	42.46 4.09 -15.29	37.89 3.78 -12.47	32.99 3.31 -9.58
HOLTSVILLE_IC_9 23698	34.61 2.68 -15.09	27.43 2.53 -8.76	26.10 2.16 -9.99	24.97 2.18 -8.45	25.20 2.19 -8.68	26.54 2.53 -7.60	29.91 2.34 -12.54	29.96 2.57 -10.91	37.71 2.98 -15.78	39.10 3.40 -13.93	39.69 3.66 -13.42	39.60 3.68 -12.88	39.06 3.90 -10.92	37.90 3.83 -10.39	35.57 3.59 -9.83	36.98 3.55 -11.24	38.60 3.82 -10.91	41.54 4.43 -9.25	60.10 4.90 -23.61	55.19 4.94 -18.40	42.63 4.26 -13.64	42.46 4.09 -15.29	37.89 3.78 -12.47	32.99 3.31 -9.58
HOWARD_WT_PWR 323690	16.79 -0.05 0.00	15.97 -0.16 0.00	13.77 -0.18 0.00	14.19 -0.16 0.00	14.23 -0.10 0.00	16.39 -0.02 0.00	15.14 0.11 0.00	16.83 0.35 0.00	19.22 0.27 0.00	21.95 0.17 0.00	22.90 0.29 0.00	23.42 0.39 0.00	24.49 0.27 0.01	23.92 0.26 0.02	22.36 0.24 0.04	22.41 0.24 0.02	24.10 0.26 0.03	28.22 0.36 0.00	32.66 1.07 0.00	33.22 1.18 -0.18	25.85 1.24 0.12	24.15 1.18 0.11	22.25 0.63 0.01	20.73 0.62 -0.01
HQ_GEN_CEDARS 23644	15.78 -1.06 0.00	15.08 -1.05 0.00	12.97 -0.98 0.00	13.41 -0.93 0.00	13.37 -0.96 0.00	15.33 -1.08 0.00	14.11 -0.92 0.00	15.38 -1.10 0.00	17.80 -1.16 0.00	20.56 -1.22 0.00	21.27 -1.33 0.00	21.67 -1.36 0.00	22.73 -1.50 0.00	22.14 -1.54 0.00	20.71 -1.44 0.00	20.73 -1.47 0.00	22.32 -1.55 0.00	26.11 -1.75 0.00	29.44 -2.15 0.00	29.75 -2.10 0.00	22.88 -1.86 0.00	21.31 -1.78 0.00	19.99 -1.65 0.00	18.85 -1.25 0.00
HQ_GEN_CEDARS_PROXY 323590	15.78 -1.06 0.00	15.08 -1.05 0.00	12.97 -0.98 0.00	13.41 -0.93 0.00	13.37 -0.96 0.00	15.33 -1.08 0.00	14.11 -0.92 0.00	15.38 -1.10 0.00	17.80 -1.16 0.00	20.56 -1.22 0.00	21.27 -1.33 0.00	21.67 -1.36 0.00	22.73 -1.50 0.00	22.14 -1.54 0.00	20.71 -1.44 0.00	20.73 -1.47 0.00	22.32 -1.55 0.00	26.11 -1.75 0.00	29.44 -2.15 0.00	29.75 -2.10 0.00	22.88 -1.86 0.00	21.31 -1.78 0.00	19.99 -1.65 0.00	18.85 -1.25 0.00
HQ_GEN_IMPORT 323601	16.50 -0.34 0.00	15.81 -0.32 0.00	13.65 -0.29 0.00	14.06 -0.29 0.00	14.03 -0.30 0.00	16.08 -0.33 0.00	14.74 -0.29 0.00	16.15 -0.33 0.00	18.60 -0.36 0.00	21.41 -0.37 0.00	22.20 -0.41 0.00	22.61 -0.41 0.00	23.77 -0.46 0.00	23.22 -0.45 0.00	21.73 -0.42 0.00	21.77 -0.42 0.00	23.44 -0.43 0.00	27.36 -0.50 0.00	30.86 -0.73 0.00	31.12 -0.73 0.00	24.00 -0.74 0.00	22.39 -0.69 0.00	20.99 -0.65 0.00	19.53 -0.56 0.00
HQ_GEN_WHEEL 23651	16.50 -0.34 0.00	15.81 -0.32 0.00	13.65 -0.29 0.00	14.06 -0.29 0.00	14.03 -0.30 0.00	16.08 -0.33 0.00	14.74 -0.29 0.00	16.15 -0.33 0.00	18.60 -0.36 0.00	21.41 -0.37 0.00	22.20 -0.41 0.00	22.61 -0.41 0.00	23.77 -0.46 0.00	23.22 -0.45 0.00	21.73 -0.42 0.00	21.77 -0.42 0.00	23.44 -0.43 0.00	27.36 -0.50 0.00	30.86 -0.73 0.00	31.12 -0.73 0.00	24.00 -0.74 0.00	22.39 -0.69 0.00	20.99 -0.65 0.00	19.53 -0.56 0.00
HUDSON_AVE_GT_3 23810	18.54 1.70 0.00	17.73 1.60 0.00	15.32 1.37 0.00	15.71 1.36 0.00	15.69 1.36 0.00	17.99 1.58 0.00	16.47 1.44 0.00	18.06 1.58 0.00	20.80 1.84 0.00	23.91 2.14 0.00	25.00 2.40 0.00	25.45 2.42 0.00	27.12 2.57 -0.32	26.58 2.53 -0.37	25.32 2.37 -0.79	25.03 2.33 -0.51	27.03 2.48 -0.68	30.62 2.76 0.00	34.56 2.97 0.00	34.85 2.99 0.00	30.26 2.75 -2.78	28.20 2.61 -2.51	24.34 2.51 -0.20	22.34 2.19 -0.06
HUDSON_AVE_GT_4 23540	18.54 1.70 0.00	17.73 1.60 0.00	15.32 1.37 0.00	15.71 1.36 0.00	15.69 1.36 0.00	17.99 1.58 0.00	16.47 1.44 0.00	18.06 1.58 0.00	20.80 1.84 0.00	23.91 2.14 0.00	25.00 2.40 0.00	25.45 2.42 0.00	27.12 2.57 -0.32	26.58 2.53 -0.37	25.32 2.37 -0.79	25.03 2.33 -0.51	27.03 2.48 -0.68	30.62 2.76 0.00	34.56 2.97 0.00	34.85 2.99 0.00	30.26 2.75 -2.78	28.20 2.61 -2.51	24.34 2.51 -0.20	22.34 2.19 -0.06

HUDSON AVE_GT_5 23657	18.54 1.70 0.00	17.73 1.60 0.00	15.32 1.37 0.00	15.71 1.36 0.00	15.69 1.36 0.00	17.99 1.58 0.00	16.47 1.44 0.00	18.06 1.58 0.00	20.80 1.84 0.00	23.91 2.14 0.00	25.00 2.40 0.00	25.45 2.42 0.00	27.12 2.57 -0.32	26.58 2.53 -0.37	25.32 2.37 -0.79	25.03 2.33 -0.51	27.03 2.48 -0.68	30.62 2.76 0.00	34.56 2.97 0.00	34.85 2.99 0.00	30.26 2.75 -2.78	28.20 2.61 -2.51	24.34 2.51 -0.20	22.34 2.19 -0.06
HUDSON_AVE_10 24168	18.49 1.65 0.00	17.66 1.53 0.00	15.26 1.31 0.00	15.65 1.31 0.00	15.65 1.32 0.00	17.94 1.53 0.00	16.43 1.40 0.00	18.01 1.53 0.00	20.76 1.80 0.00	23.87 2.09 0.00	24.94 2.33 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.93 2.39 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.16 2.65 -2.78	28.08 2.49 -2.51	24.28 2.44 -0.20	22.26 2.11 -0.06
HUNTER MOUNT___DRP 323613	17.92 1.08 0.00	17.26 1.13 0.00	14.92 0.98 0.00	15.31 0.96 0.00	15.29 0.96 0.00	17.54 1.13 0.00	16.04 1.01 0.00	17.50 1.02 0.00	20.15 1.20 0.00	23.19 1.41 0.00	23.96 1.36 0.00	24.39 1.36 0.00	25.88 1.53 -0.12	25.28 1.47 -0.14	23.82 1.37 -0.29	23.76 1.38 -0.19	25.60 1.48 -0.25	29.62 1.76 0.00	33.89 2.30 0.00	34.12 2.26 0.00	27.57 1.80 -1.03	25.68 1.66 -0.93	23.48 1.77 -0.07	21.64 1.49 -0.06
HUNTINGTON_RES_REC 323705	34.15 2.22 -15.09	26.99 2.10 -8.76	25.73 1.79 -9.99	24.59 1.79 -8.45	24.81 1.81 -8.68	26.10 2.08 -7.60	29.49 1.92 -12.54	29.50 2.11 -10.91	37.18 2.45 -15.78	38.45 2.74 -13.93	38.95 2.92 -13.42	38.84 2.92 -12.88	38.28 3.13 -10.92	37.14 3.08 -10.39	34.86 2.88 -9.83	36.27 2.84 -11.24	37.81 3.03 -10.91	40.62 3.51 -9.25	59.12 3.92 -23.61	54.17 3.92 -18.40	41.79 3.41 -13.64	41.61 3.23 -15.29	37.13 3.03 -12.47	32.41 2.73 -9.58
HUNTLEY___63 23557	16.71 -0.14 0.00	15.81 -0.32 0.00	13.60 -0.35 0.00	13.96 -0.39 0.00	14.00 -0.33 0.00	16.08 -0.33 0.00	14.88 -0.15 0.00	16.51 0.03 0.00	18.64 -0.32 0.00	21.17 -0.61 0.00	22.06 -0.54 0.00	22.64 -0.39 0.00	23.50 -0.73 0.01	23.00 -0.66 0.01	21.58 -0.55 0.02	21.58 -0.60 0.02	23.15 -0.69 0.02	27.03 -0.84 0.00	31.37 -0.22 0.00	31.98 -0.10 -0.22	25.05 0.39 0.09	23.54 0.53 0.08	21.58 -0.04 0.01	20.24 0.14 -0.01
HUNTLEY___64 23558	16.71 -0.14 0.00	15.81 -0.32 0.00	13.60 -0.35 0.00	13.96 -0.39 0.00	14.00 -0.33 0.00	16.08 -0.33 0.00	14.88 -0.15 0.00	16.51 0.03 0.00	18.64 -0.32 0.00	21.17 -0.61 0.00	22.06 -0.54 0.00	22.64 -0.39 0.00	23.50 -0.73 0.01	23.00 -0.66 0.01	21.58 -0.55 0.02	21.58 -0.60 0.02	23.15 -0.69 0.02	27.03 -0.84 0.00	31.37 -0.22 0.00	31.98 -0.10 -0.22	25.05 0.39 0.09	23.54 0.53 0.08	21.58 -0.04 0.01	20.24 0.14 -0.01
HUNTLEY___65 23559	16.71 -0.14 0.00	15.81 -0.32 0.00	13.60 -0.35 0.00	13.96 -0.39 0.00	14.00 -0.33 0.00	16.08 -0.33 0.00	14.88 -0.15 0.00	16.51 0.03 0.00	18.64 -0.32 0.00	21.17 -0.61 0.00	22.06 -0.54 0.00	22.64 -0.39 0.00	23.50 -0.73 0.01	23.00 -0.66 0.01	21.58 -0.55 0.02	21.58 -0.60 0.02	23.15 -0.69 0.02	27.03 -0.84 0.00	31.37 -0.22 0.00	31.98 -0.10 -0.22	25.05 0.39 0.09	23.54 0.53 0.08	21.58 -0.04 0.01	20.24 0.14 -0.01
HUNTLEY___66 23560	16.71 -0.14 0.00	15.81 -0.32 0.00	13.60 -0.35 0.00	13.96 -0.39 0.00	14.00 -0.33 0.00	16.08 -0.33 0.00	14.88 -0.15 0.00	16.51 0.03 0.00	18.64 -0.32 0.00	21.17 -0.61 0.00	22.06 -0.54 0.00	22.64 -0.39 0.00	23.50 -0.73 0.01	23.00 -0.66 0.01	21.58 -0.55 0.02	21.58 -0.60 0.02	23.15 -0.69 0.02	27.03 -0.84 0.00	31.37 -0.22 0.00	31.98 -0.10 -0.22	25.05 0.39 0.09	23.54 0.53 0.08	21.58 -0.04 0.01	20.24 0.14 -0.01
HUNTLEY___67 23561	16.52 -0.32 0.00	15.63 -0.50 0.00	13.46 -0.49 0.00	13.81 -0.53 0.00	13.86 -0.47 0.00	15.92 -0.49 0.00	14.70 -0.33 0.00	16.32 -0.16 0.00	18.43 -0.53 0.00	20.93 -0.85 0.00	21.81 -0.79 0.00	22.36 -0.67 0.00	23.23 -0.99 0.01	22.72 -0.95 0.01	21.31 -0.82 0.02	21.31 -0.87 0.02	22.89 -0.96 0.02	26.75 -1.12 0.00	30.93 -0.66 0.00	32.70 -0.54 -1.39	24.72 0.07 0.09	23.21 0.21 0.08	21.33 -0.30 0.01	20.00 -0.10 -0.01
HUNTLEY___68 23562	16.52 -0.32 0.00	15.63 -0.50 0.00	13.46 -0.49 0.00	13.81 -0.53 0.00	13.86 -0.47 0.00	15.92 -0.49 0.00	14.70 -0.33 0.00	16.32 -0.16 0.00	18.43 -0.53 0.00	20.93 -0.85 0.00	21.81 -0.79 0.00	22.36 -0.67 0.00	23.23 -0.99 0.01	22.72 -0.95 0.01	21.31 -0.82 0.02	21.31 -0.87 0.02	22.89 -0.96 0.02	26.75 -1.12 0.00	30.93 -0.66 0.00	32.70 -0.54 -1.39	24.72 0.07 0.09	23.21 0.21 0.08	21.33 -0.30 0.01	20.00 -0.10 -0.01
HYLAND___LFGE 323620	17.04 0.20 0.00	16.18 0.05 0.00	13.91 -0.04 0.00	14.30 -0.04 0.00	14.31 -0.01 0.00	16.39 -0.02 0.00	15.20 0.17 0.00	16.81 0.33 0.00	19.15 0.19 0.00	22.00 0.22 0.00	22.92 0.32 0.00	23.46 0.44 0.00	24.59 0.36 0.01	24.02 0.36 0.01	22.46 0.33 0.03	22.48 0.31 0.02	24.20 0.36 0.02	28.42 0.56 0.00	32.92 1.33 0.00	33.43 1.43 -0.13	25.97 1.33 0.10	24.24 1.25 0.09	22.30 0.67 0.01	20.73 0.62 -0.01
INDECK___CORINTH 23802	18.47 1.63 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.74 1.39 0.00	15.75 1.42 0.00	18.07 1.66 0.00	16.62 1.59 0.00	18.14 1.66 0.00	20.91 1.95 0.00	24.02 2.24 0.00	24.14 1.54 0.00	24.57 1.54 0.00	25.89 1.62 -0.04	25.28 1.56 -0.04	23.68 1.44 -0.09	23.71 1.46 -0.06	25.35 1.41 -0.07	29.48 1.62 0.00	33.64 2.05 0.00	33.74 1.88 0.00	26.53 1.48 -0.31	24.91 1.55 -0.28	23.19 1.54 -0.02	21.82 1.65 -0.07
INDECK___ILION 23567	17.15 0.30 0.00	16.42 0.29 0.00	14.20 0.25 0.00	14.62 0.27 0.00	14.60 0.27 0.00	16.72 0.31 0.00	15.31 0.28 0.00	16.76 0.28 0.00	19.30 0.34 0.00	22.17 0.39 0.00	23.01 0.41 0.00	23.42 0.39 0.00	24.65 0.41 0.00	24.08 0.40 0.00	22.53 0.38 0.00	22.57 0.38 0.00	24.32 0.45 0.00	28.42 0.56 0.00	32.32 0.73 0.00	32.59 0.73 0.00	25.33 0.59 0.00	23.64 0.55 0.00	22.15 0.52 0.00	20.58 0.48 0.00
INDECK___OLEAN 23982	16.77 -0.07 0.00	15.86 -0.27 0.00	13.63 -0.32 0.00	13.99 -0.36 0.00	14.04 -0.29 0.00	16.15 -0.26 0.00	15.03 0.00 0.00	16.94 0.46 0.00	19.26 0.30 0.00	21.95 0.17 0.00	22.92 0.32 0.00	23.56 0.53 0.00	24.32 0.10 0.01	23.78 0.12 0.01	22.22 0.09 0.03	22.24 0.07 0.02	23.89 0.05 0.02	27.92 0.06 0.00	32.69 1.11 0.00	33.84 1.34 -0.65	26.05 1.41 0.09	24.36 1.36 0.09	22.21 0.58 0.01	20.42 0.32 -0.01
INDECK___OSWEGO 23783	16.44 -0.40 0.00	15.73 -0.40 0.00	13.60 -0.35 0.00	13.99 -0.36 0.00	13.97 -0.36 0.00	15.98 -0.43 0.00	14.65 -0.38 0.00	16.08 -0.40 0.00	18.50 -0.46 0.00	21.24 -0.54 0.00	22.06 -0.54 0.00	22.48 -0.55 0.00	23.65 -0.58 0.00	23.11 -0.57 0.00	21.60 -0.55 0.00	21.64 -0.55 0.00	23.27 -0.60 0.00	27.22 -0.64 0.00	31.05 -0.54 0.00	31.31 -0.54 0.00	24.39 -0.35 0.00	22.74 -0.35 0.00	21.20 -0.43 0.00	19.70 -0.40 0.00

INDECK____YERKES 23781	16.71 -0.14 0.00	15.81 -0.32 0.00	13.60 -0.35 0.00	13.96 -0.39 0.00	14.00 -0.33 0.00	16.08 -0.33 0.00	14.88 -0.15 0.00	16.51 0.03 0.00	18.64 -0.32 0.00	21.17 -0.61 0.00	22.06 -0.54 0.00	22.64 -0.39 0.00	23.50 -0.73 0.01	23.00 -0.66 0.01	21.58 -0.55 0.02	21.58 -0.60 0.02	23.15 -0.69 0.02	27.03 -0.84 0.00	31.37 -0.22 0.00	31.98 -0.10 -0.22	25.05 0.39 0.09	23.54 0.53 0.08	21.58 -0.04 0.01	20.24 0.14 -0.01
INDIAN POINT_GT_1 24139	18.34 1.50 0.00	17.55 1.42 0.00	15.16 1.21 0.00	15.56 1.22 0.00	15.55 1.22 0.00	17.82 1.41 0.00	16.29 1.26 0.00	17.86 1.38 0.00	20.57 1.61 0.00	23.63 1.85 0.00	24.66 2.06 0.00	25.08 2.05 0.00	26.78 2.23 -0.32	26.22 2.18 -0.37	25.00 2.06 -0.79	24.72 2.02 -0.51	26.69 2.15 -0.67	30.28 2.42 0.00	34.31 2.72 0.00	34.53 2.68 0.00	29.89 2.40 -2.75	27.85 2.29 -2.48	24.06 2.23 -0.20	22.06 1.91 -0.06
INDIAN POINT_GT_2 23659	18.34 1.50 0.00	17.55 1.42 0.00	15.16 1.21 0.00	15.56 1.22 0.00	15.55 1.22 0.00	17.82 1.41 0.00	16.29 1.26 0.00	17.86 1.38 0.00	20.57 1.61 0.00	23.63 1.85 0.00	24.66 2.06 0.00	25.08 2.05 0.00	26.78 2.23 -0.32	26.22 2.18 -0.37	25.00 2.06 -0.79	24.72 2.02 -0.51	26.69 2.15 -0.67	30.28 2.42 0.00	34.31 2.72 0.00	34.53 2.68 0.00	29.89 2.40 -2.75	27.85 2.29 -2.48	24.06 2.23 -0.20	22.06 1.91 -0.06
INDIAN POINT_GT_3 24019	18.34 1.50 0.00	17.55 1.42 0.00	15.16 1.21 0.00	15.56 1.22 0.00	15.55 1.22 0.00	17.82 1.41 0.00	16.29 1.26 0.00	17.86 1.38 0.00	20.57 1.61 0.00	23.63 1.85 0.00	24.66 2.06 0.00	25.08 2.05 0.00	26.78 2.23 -0.32	26.22 2.18 -0.37	25.00 2.06 -0.79	24.72 2.02 -0.51	26.69 2.15 -0.67	30.28 2.42 0.00	34.31 2.72 0.00	34.53 2.68 0.00	29.89 2.40 -2.75	27.85 2.29 -2.48	24.06 2.23 -0.20	22.06 1.91 -0.06
INDIAN POINT____2 23530	18.32 1.48 0.00	17.55 1.42 0.00	15.16 1.21 0.00	15.55 1.21 0.00	15.53 1.20 0.00	17.80 1.39 0.00	16.29 1.26 0.00	17.86 1.38 0.00	20.57 1.61 0.00	23.63 1.85 0.00	24.66 2.06 0.00	25.08 2.05 0.00	26.75 2.21 -0.31	26.19 2.13 -0.37	24.97 2.04 -0.78	24.69 2.00 -0.50	26.66 2.12 -0.66	30.26 2.40 0.00	34.27 2.68 0.00	34.50 2.64 0.00	29.86 2.40 -2.72	27.80 2.26 -2.46	24.04 2.21 -0.20	22.04 1.89 -0.05
INDIAN POINT____3 23531	18.31 1.46 0.00	17.52 1.39 0.00	15.13 1.18 0.00	15.53 1.19 0.00	15.52 1.19 0.00	17.79 1.38 0.00	16.28 1.25 0.00	17.83 1.35 0.00	20.53 1.57 0.00	23.61 1.83 0.00	24.62 2.01 0.00	25.03 2.00 0.00	26.74 2.18 -0.32	26.18 2.13 -0.37	24.94 1.99 -0.79	24.68 1.97 -0.51	26.64 2.10 -0.67	30.20 2.34 0.00	34.21 2.62 0.00	34.47 2.61 0.00	29.85 2.35 -2.76	27.79 2.22 -2.49	24.00 2.16 -0.20	22.02 1.87 -0.06
IP CORINTH____1 23988	18.47 1.63 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.74 1.39 0.00	15.75 1.42 0.00	18.07 1.66 0.00	16.62 1.59 0.00	18.14 1.66 0.00	20.91 1.95 0.00	24.02 2.24 0.00	24.26 1.65 0.00	24.69 1.66 0.00	26.02 1.75 -0.04	25.42 1.71 -0.04	23.81 1.57 -0.09	23.85 1.60 -0.06	25.47 1.53 -0.07	29.65 1.78 0.00	33.83 2.24 0.00	33.93 2.07 0.00	26.67 1.63 -0.31	25.04 1.68 -0.28	23.32 1.67 -0.02	21.92 1.75 -0.07
IP____TICONDEROGA 23804	19.49 2.64 0.00	18.69 2.56 0.00	16.15 2.20 0.00	16.57 2.22 0.00	16.56 2.23 0.00	19.02 2.61 0.00	17.45 2.42 0.00	19.10 2.62 0.00	21.99 3.03 0.00	25.26 3.48 0.00	25.98 3.37 0.00	26.44 3.41 0.00	27.89 3.59 -0.06	27.23 3.48 -0.07	25.59 3.28 -0.16	25.58 3.28 -0.10	27.46 3.46 -0.14	31.87 4.01 0.00	36.33 4.74 0.00	36.51 4.65 0.00	29.10 3.81 -0.55	27.16 3.58 -0.50	25.05 3.37 -0.04	23.34 3.17 -0.07
ISLIP_RES_REC 323679	34.74 2.81 -15.09	27.52 2.63 -8.76	26.19 2.25 -9.99	25.06 2.27 -8.45	25.29 2.28 -8.68	26.66 2.64 -7.60	30.00 2.43 -12.54	30.08 2.69 -10.91	37.80 3.07 -15.78	39.21 3.51 -13.93	39.83 3.80 -13.42	39.71 3.80 -12.88	39.18 4.02 -10.92	38.04 3.98 -10.39	35.71 3.72 -9.83	37.12 3.68 -11.24	38.74 3.96 -10.91	41.74 4.63 -9.25	60.36 5.15 -23.61	55.51 5.25 -18.40	42.88 4.50 -13.64	42.67 4.29 -15.29	38.07 3.96 -12.47	33.16 3.48 -9.58
JARVIS____ 23743	16.91 0.07 0.00	16.21 0.08 0.00	14.02 0.07 0.00	14.42 0.07 0.00	14.40 0.07 0.00	16.49 0.08 0.00	15.11 0.08 0.00	16.55 0.07 0.00	19.05 0.10 0.00	21.89 0.11 0.00	22.70 0.09 0.00	23.12 0.09 0.00	24.33 0.10 0.00	23.79 0.12 0.00	22.24 0.09 0.00	22.28 0.09 0.00	23.99 0.12 0.00	28.00 0.14 0.00	31.78 0.19 0.00	32.05 0.19 0.00	24.91 0.17 0.00	23.25 0.16 0.00	21.79 0.15 0.00	20.24 0.14 0.00
JENNISON____1 23625	17.58 0.74 0.00	16.79 0.66 0.00	14.49 0.54 0.00	14.92 0.57 0.00	14.90 0.57 0.00	17.10 0.69 0.00	15.65 0.62 0.00	17.20 0.72 0.00	19.89 0.93 0.00	22.80 1.02 0.00	23.71 1.11 0.00	24.11 1.08 0.00	25.28 1.07 0.02	24.66 1.02 0.03	22.96 0.86 0.06	23.02 0.86 0.04	24.77 0.96 0.05	29.09 1.22 0.00	33.49 1.90 0.00	33.88 1.98 -0.04	26.06 1.53 0.21	24.23 1.34 0.19	22.64 1.02 0.01	21.07 0.96 -0.01
JENNISON____2 23626	17.57 0.72 0.00	16.78 0.65 0.00	14.48 0.53 0.00	14.90 0.56 0.00	14.89 0.56 0.00	17.08 0.67 0.00	15.63 0.60 0.00	17.19 0.71 0.00	19.85 0.89 0.00	22.78 1.00 0.00	23.67 1.06 0.00	24.09 1.06 0.00	25.25 1.04 0.02	24.64 0.99 0.03	22.94 0.84 0.06	23.00 0.84 0.04	24.75 0.93 0.05	29.06 1.20 0.00	33.42 1.83 0.00	33.81 1.91 -0.04	26.04 1.51 0.21	24.21 1.32 0.19	22.59 0.97 0.01	21.05 0.94 -0.01
KEDC PORT_JEFF_GT2 24210	34.59 2.66 -15.09	27.41 2.52 -8.76	26.09 2.15 -9.99	24.96 2.17 -8.45	25.19 2.18 -8.68	26.52 2.51 -7.60	29.90 2.33 -12.54	29.94 2.55 -10.91	37.71 2.98 -15.78	39.13 3.42 -13.93	39.72 3.69 -13.42	39.62 3.71 -12.88	39.08 3.93 -10.92	37.92 3.86 -10.39	35.60 3.61 -9.83	36.98 3.55 -11.24	38.60 3.82 -10.91	41.54 4.43 -9.25	60.10 4.90 -23.61	55.13 4.87 -18.40	42.58 4.21 -13.64	42.44 4.06 -15.29	37.85 3.74 -12.47	32.98 3.30 -9.58
KEDC PORT_JEFF_GT3 24211	34.59 2.66 -15.09	27.41 2.52 -8.76	26.09 2.15 -9.99	24.96 2.17 -8.45	25.19 2.18 -8.68	26.52 2.51 -7.60	29.90 2.33 -12.54	29.94 2.55 -10.91	37.71 2.98 -15.78	39.13 3.42 -13.93	39.72 3.69 -13.42	39.62 3.71 -12.88	39.08 3.93 -10.92	37.92 3.86 -10.39	35.60 3.61 -9.83	36.98 3.55 -11.24	38.60 3.82 -10.91	41.54 4.43 -9.25	60.10 4.90 -23.61	55.13 4.87 -18.40	42.58 4.21 -13.64	42.44 4.06 -15.29	37.85 3.74 -12.47	32.98 3.30 -9.58
KEDC_GLWD_GT4 24219	33.80 1.87 -15.09	26.65 1.76 -8.76	25.45 1.51 -9.99	24.30 1.51 -8.45	24.53 1.52 -8.68	25.77 1.76 -7.60	29.16 1.59 -12.54	29.13 1.75 -10.91	36.76 2.03 -15.78	38.04 2.33 -13.93	38.61 2.58 -13.42	38.49 2.58 -12.88	37.92 2.76 -10.92	36.76 2.70 -10.39	34.53 2.55 -9.83	35.92 2.49 -11.24	37.43 2.65 -10.91	40.04 2.92 -9.25	58.36 3.16 -23.62	53.41 3.15 -18.40	41.20 2.82 -13.64	41.03 2.65 -15.29	36.79 2.68 -12.47	32.03 2.35 -9.59

KEDC_GLWD_GT5 24220	33.80 1.87 -15.09	26.65 1.76 -8.76	25.45 1.51 -9.99	24.30 1.51 -8.45	24.53 1.52 -8.68	25.77 1.76 -7.60	29.16 1.59 -12.54	29.13 1.75 -10.91	36.76 2.03 -15.78	38.04 2.33 -13.93	38.61 2.58 -13.42	38.49 2.58 -12.88	37.92 2.76 -10.92	36.76 2.70 -10.39	34.53 2.55 -9.83	35.92 2.49 -11.24	37.43 2.65 -10.91	40.04 2.92 -9.25	58.36 3.16 -23.62	53.41 3.15 -18.40	41.20 2.82 -13.64	41.03 2.65 -15.29	36.79 2.68 -12.47	32.03 2.35 -9.59
KENSICO____ 23655	18.42 1.58 0.00	17.63 1.50 0.00	15.23 1.28 0.00	15.62 1.28 0.00	15.62 1.29 0.00	17.89 1.48 0.00	16.37 1.34 0.00	17.95 1.47 0.00	20.66 1.71 0.00	23.76 1.98 0.00	24.80 2.19 0.00	25.22 2.19 0.00	26.91 2.35 -0.32	26.34 2.30 -0.37	25.12 2.17 -0.79	24.84 2.13 -0.51	26.81 2.27 -0.68	30.40 2.54 0.00	34.40 2.81 0.00	34.66 2.80 0.00	30.04 2.52 -2.78	27.97 2.38 -2.51	24.15 2.32 -0.20	22.16 2.01 -0.06
KIAC_JFK_GT1 23816	18.49 1.65 0.00	17.66 1.53 0.00	15.27 1.33 0.00	15.65 1.31 0.00	15.65 1.32 0.00	17.94 1.53 0.00	16.46 1.43 0.00	18.08 1.60 0.00	20.82 1.86 0.00	23.96 2.18 0.00	25.00 2.40 0.00	25.45 2.42 0.00	27.12 2.57 -0.32	26.53 2.49 -0.37	25.29 2.35 -0.79	24.99 2.29 -0.51	26.89 2.34 -0.68	30.42 2.56 0.00	34.37 2.78 0.00	34.63 2.77 0.00	30.09 2.57 -2.78	28.01 2.42 -2.51	24.28 2.44 -0.20	22.28 2.13 -0.06
KIAC_JFK_GT2 23817	18.49 1.65 0.00	17.66 1.53 0.00	15.27 1.33 0.00	15.65 1.31 0.00	15.65 1.32 0.00	17.94 1.53 0.00	16.46 1.43 0.00	18.08 1.60 0.00	20.82 1.86 0.00	23.96 2.18 0.00	25.00 2.40 0.00	25.45 2.42 0.00	27.12 2.57 -0.32	26.53 2.49 -0.37	25.29 2.35 -0.79	24.99 2.29 -0.51	26.89 2.34 -0.68	30.42 2.56 0.00	34.37 2.78 0.00	34.63 2.77 0.00	30.09 2.57 -2.78	28.01 2.42 -2.51	24.28 2.44 -0.20	22.28 2.13 -0.06
KINTIGH____ 23543	16.45 -0.39 0.00	15.60 -0.53 0.00	13.45 -0.50 0.00	13.81 -0.53 0.00	13.83 -0.50 0.00	15.88 -0.53 0.00	14.64 -0.39 0.00	16.18 -0.30 0.00	18.33 -0.63 0.00	20.87 -0.91 0.00	21.75 -0.86 0.00	22.25 -0.78 0.00	23.23 -0.99 0.01	22.69 -0.97 0.01	21.27 -0.86 0.02	21.27 -0.91 0.01	22.87 -0.98 0.02	26.72 -1.14 0.00	30.80 -0.79 0.14	30.99 -0.73 0.08	24.49 -0.17 0.08	22.99 -0.02 0.07	21.17 -0.46 0.01	19.86 -0.24 0.00
LEDERLE____ 23769	18.53 1.68 0.00	17.74 1.61 0.00	15.33 1.38 0.00	15.72 1.38 0.00	15.70 1.38 0.00	18.00 1.59 0.00	16.47 1.44 0.00	18.05 1.57 0.00	20.80 1.84 0.00	23.91 2.14 0.00	24.94 2.33 0.00	25.35 2.32 0.00	27.04 2.50 -0.31	26.47 2.44 -0.36	25.22 2.30 -0.77	24.95 2.26 -0.50	26.96 2.44 -0.65	30.62 2.76 0.00	34.72 3.13 0.00	34.98 3.12 0.00	30.17 2.75 -2.68	28.07 2.56 -2.42	24.31 2.49 -0.19	22.28 2.13 -0.05
LINDEN COGEN____ 23786	18.47 1.63 0.00	17.66 1.53 0.00	15.26 1.31 0.00	15.65 1.31 0.00	15.65 1.32 0.00	17.94 1.53 0.00	16.41 1.38 0.00	18.01 1.53 0.00	20.74 1.78 0.00	23.85 2.07 0.00	24.94 2.33 0.00	25.25 2.32 0.10	25.25 2.50 1.48	25.25 2.44 0.86	25.25 2.30 -0.79	24.97 2.26 -0.51	25.25 2.39 1.00	25.25 2.67 5.29	25.25 2.84 9.18	25.25 2.87 9.47	25.25 2.65 2.13	25.25 2.52 0.35	24.26 2.42 -0.20	22.26 2.11 -0.06
LIPA_MISC_IPP 23656	34.64 2.71 -15.09	27.44 2.55 -8.76	26.12 2.18 -9.99	25.00 2.21 -8.45	25.21 2.21 -8.68	26.57 2.56 -7.60	29.93 2.36 -12.54	29.99 2.60 -10.91	37.77 3.03 -15.78	39.19 3.48 -13.93	39.76 3.73 -13.42	39.67 3.75 -12.88	39.13 3.97 -10.92	37.97 3.91 -10.39	35.64 3.65 -9.83	37.05 3.62 -11.24	38.65 3.87 -10.91	41.60 4.49 -9.25	60.10 4.90 -23.61	55.13 4.87 -18.40	42.58 4.21 -13.64	42.51 4.13 -15.29	37.91 3.81 -12.47	33.02 3.34 -9.58
LISF____SOLAR 323691	34.69 2.76 -15.09	27.51 2.61 -8.76	26.17 2.23 -9.99	25.05 2.25 -8.45	25.27 2.26 -8.68	26.62 2.61 -7.60	29.99 2.42 -12.54	30.04 2.65 -10.91	37.82 3.09 -15.78	39.26 3.55 -13.93	39.85 3.82 -13.42	39.76 3.85 -12.88	39.22 4.07 -10.92	38.04 3.98 -10.39	35.71 3.72 -9.83	37.12 3.68 -11.24	38.74 3.96 -10.91	41.71 4.60 -9.25	60.23 5.02 -23.61	55.26 5.00 -18.40	42.68 4.30 -13.64	42.60 4.22 -15.29	38.00 3.89 -12.47	33.10 3.42 -9.58
LITTLE FALLS____HYD 24013	17.40 0.55 0.00	16.66 0.53 0.00	14.41 0.46 0.00	14.83 0.49 0.00	14.83 0.50 0.00	17.00 0.59 0.00	15.56 0.53 0.00	17.01 0.53 0.00	19.56 0.61 0.00	22.43 0.65 0.00	23.28 0.68 0.00	23.70 0.67 0.00	24.94 0.70 0.00	24.38 0.71 0.00	22.82 0.66 0.00	22.88 0.69 0.00	24.70 0.83 0.00	28.89 1.03 0.00	32.85 1.26 0.00	33.13 1.28 0.00	25.78 1.04 0.00	24.07 0.99 0.00	22.56 0.93 0.00	20.98 0.88 0.00
LI_NEWBRDGE____DRP 323616	33.85 1.92 -15.09	26.73 1.84 -8.76	25.52 1.58 -9.99	24.37 1.58 -8.45	24.58 1.58 -8.68	25.83 1.82 -7.60	29.24 1.67 -12.54	29.22 1.83 -10.91	36.84 2.10 -15.78	38.10 2.40 -13.93	38.63 2.60 -13.42	38.51 2.60 -12.88	37.94 2.79 -10.92	36.78 2.72 -10.39	34.55 2.57 -9.83	35.94 2.51 -11.24	37.45 2.67 -10.91	40.15 3.04 -9.25	58.59 3.38 -23.61	53.63 3.38 -18.40	41.37 2.99 -13.64	41.21 2.84 -15.29	36.83 2.73 -12.47	32.09 2.41 -9.58
LONG_LAKE_PHOENIX 24014	16.56 -0.29 0.00	15.82 -0.31 0.00	13.68 -0.27 0.00	14.09 -0.26 0.00	14.06 -0.27 0.00	16.08 -0.33 0.00	14.74 -0.29 0.00	16.20 -0.28 0.00	18.64 -0.32 0.00	21.39 -0.39 0.00	22.22 -0.38 0.00	22.66 -0.37 0.00	23.85 -0.39 0.00	23.27 -0.40 0.00	21.78 -0.38 0.00	21.82 -0.38 0.00	23.46 -0.41 0.00	27.41 -0.45 0.00	31.31 -0.28 0.00	31.57 -0.29 0.00	24.59 -0.15 0.00	22.92 -0.16 0.00	21.38 -0.26 0.00	19.84 -0.26 0.00
LOVETT____3 23632	18.16 1.31 0.00	17.39 1.26 0.00	15.02 1.07 0.00	15.41 1.06 0.00	15.40 1.08 0.00	17.64 1.23 0.00	16.16 1.13 0.00	17.70 1.22 0.00	20.38 1.42 0.00	23.41 1.63 0.00	24.44 1.83 0.00	24.85 1.82 0.00	26.51 1.96 -0.31	25.95 1.92 -0.36	24.72 1.79 -0.77	24.47 1.78 -0.50	26.41 1.89 -0.66	29.95 2.09 0.00	33.89 2.30 0.00	34.15 2.29 0.00	29.53 2.10 -2.69	27.50 1.99 -2.43	23.80 1.97 -0.19	21.84 1.69 -0.05
LOVETT____4 23642	18.36 1.52 0.00	17.58 1.45 0.00	15.19 1.24 0.00	15.58 1.23 0.00	15.56 1.23 0.00	17.84 1.43 0.00	16.32 1.29 0.00	17.90 1.42 0.00	20.61 1.65 0.00	23.67 1.89 0.00	24.71 2.10 0.00	25.12 2.10 0.00	26.80 2.25 -0.31	26.24 2.20 -0.36	25.00 2.08 -0.77	24.73 2.04 -0.50	26.70 2.17 -0.66	30.31 2.45 0.00	34.34 2.75 0.00	34.60 2.74 0.00	29.88 2.45 -2.70	27.82 2.31 -2.43	24.08 2.25 -0.19	22.08 1.93 -0.05
LOVETT____5 23593	18.36 1.52 0.00	17.58 1.45 0.00	15.19 1.24 0.00	15.58 1.23 0.00	15.56 1.23 0.00	17.84 1.43 0.00	16.32 1.29 0.00	17.90 1.42 0.00	20.61 1.65 0.00	23.67 1.89 0.00	24.71 2.10 0.00	25.12 2.10 0.00	26.80 2.25 -0.31	26.24 2.20 -0.36	25.00 2.08 -0.77	24.73 2.04 -0.50	26.70 2.17 -0.66	30.31 2.45 0.00	34.34 2.75 0.00	34.60 2.74 0.00	29.88 2.45 -2.70	27.82 2.31 -2.43	24.08 2.25 -0.19	22.08 1.93 -0.05

LOWER RAQUET___HYD 24057	15.81 -1.03 0.00	15.11 -1.02 0.00	12.99 -0.96 0.00	13.43 -0.92 0.00	13.40 -0.93 0.00	15.34 -1.07 0.00	14.16 -0.87 0.00	15.41 -1.07 0.00	17.90 -1.06 0.00	20.69 -1.09 0.00	21.39 -1.22 0.00	21.76 -1.27 0.00	22.73 -1.50 0.00	22.02 -1.66 0.00	20.56 -1.60 0.00	20.55 -1.64 0.00	22.13 -1.74 0.00	25.88 -1.98 0.00	29.29 -2.30 0.00	29.63 -2.23 0.00	22.81 -1.93 0.00	21.24 -1.85 0.00	19.99 -1.65 0.00	18.91 -1.19 0.00
LOWER___HUDSON 24059	17.92 1.08 0.00	17.28 1.15 0.00	14.94 0.99 0.00	15.32 0.98 0.00	15.32 0.99 0.00	17.57 1.17 0.00	16.13 1.10 0.00	17.63 1.15 0.00	20.28 1.33 0.00	23.26 1.48 0.00	23.96 1.36 0.00	24.39 1.36 0.00	25.72 1.45 -0.03	25.13 1.42 -0.04	23.58 1.35 -0.08	23.60 1.35 -0.05	25.34 1.41 -0.06	29.48 1.62 0.00	33.55 1.96 0.00	33.74 1.88 0.00	26.61 1.61 -0.26	24.84 1.52 -0.24	23.30 1.64 -0.02	21.74 1.57 -0.07
LWR___OSWEGATCHIE_HYD 23850	16.25 -0.59 0.00	15.55 -0.58 0.00	13.38 -0.57 0.00	13.80 -0.55 0.00	13.77 -0.56 0.00	15.79 -0.62 0.00	14.52 -0.51 0.00	15.85 -0.63 0.00	18.41 -0.55 0.00	21.21 -0.57 0.00	21.97 -0.63 0.00	22.36 -0.67 0.00	23.39 -0.85 0.00	22.68 -0.99 0.00	21.16 -1.00 0.00	21.17 -1.02 0.00	22.79 -1.07 0.00	26.69 -1.17 0.00	30.42 -1.17 0.00	30.74 -1.12 0.00	23.75 -0.99 0.00	22.11 -0.97 0.00	20.73 -0.91 0.00	19.47 -0.62 0.00
LYONS_FALL_HYD 23570	16.74 -0.10 0.00	16.02 -0.11 0.00	13.82 -0.13 0.00	14.23 -0.12 0.00	14.20 -0.13 0.00	16.28 -0.13 0.00	14.94 -0.09 0.00	16.37 -0.11 0.00	18.94 -0.02 0.00	21.78 0.00 0.00	22.61 0.00 0.00	22.98 -0.05 0.00	24.14 -0.10 0.00	23.53 -0.14 0.00	21.95 -0.20 0.00	21.97 -0.22 0.00	23.65 -0.22 0.00	27.69 -0.17 0.00	31.65 0.06 0.00	31.98 0.13 0.00	24.76 0.02 0.00	23.04 -0.05 0.00	21.53 -0.11 0.00	20.08 -0.02 0.00
MADISON___COUNTY_LFGE 323628	16.98 0.13 0.00	16.24 0.11 0.00	14.02 0.07 0.00	14.43 0.09 0.00	14.42 0.09 0.00	16.51 0.10 0.00	15.14 0.11 0.00	16.61 0.13 0.00	19.17 0.21 0.00	22.02 0.24 0.00	22.86 0.25 0.00	23.28 0.25 0.00	24.48 0.24 0.00	23.91 0.24 0.00	22.33 0.18 0.00	22.37 0.18 0.00	24.06 0.19 0.00	28.14 0.28 0.00	32.19 0.60 0.00	32.49 0.64 0.00	25.23 0.49 0.00	23.50 0.42 0.00	21.89 0.26 0.00	20.36 0.26 0.00
MAPLE_RIDGE_WT_1 323574	16.20 -0.64 0.00	15.52 -0.61 0.00	13.42 -0.53 0.00	13.81 -0.53 0.00	13.81 -0.52 0.00	15.82 -0.59 0.00	14.52 -0.51 0.00	15.94 -0.54 0.00	18.43 -0.53 0.00	21.28 -0.50 0.00	22.11 -0.50 0.00	22.54 -0.48 0.00	23.75 -0.48 0.00	23.22 -0.45 0.00	21.76 -0.40 0.00	21.79 -0.40 0.00	23.46 -0.41 0.00	27.41 -0.45 0.00	31.08 -0.51 0.00	31.35 -0.51 0.00	24.29 -0.44 0.00	22.69 -0.39 0.00	21.27 -0.37 0.00	19.79 -0.30 0.00
MAPLE_RIDGE_WT_2 323611	16.20 -0.64 0.00	15.52 -0.61 0.00	13.42 -0.53 0.00	13.81 -0.53 0.00	13.81 -0.52 0.00	15.82 -0.59 0.00	14.52 -0.51 0.00	15.94 -0.54 0.00	18.43 -0.53 0.00	21.28 -0.50 0.00	22.11 -0.50 0.00	22.54 -0.48 0.00	23.75 -0.48 0.00	23.22 -0.45 0.00	21.76 -0.40 0.00	21.79 -0.40 0.00	23.46 -0.41 0.00	27.41 -0.45 0.00	31.08 -0.51 0.00	31.35 -0.51 0.00	24.29 -0.44 0.00	22.69 -0.39 0.00	21.27 -0.37 0.00	19.79 -0.30 0.00
MARBLE_RIVER_WT_PWR 323696	15.97 -0.88 0.00	15.24 -0.89 0.00	13.10 -0.85 0.00	13.53 -0.82 0.00	13.47 -0.86 0.00	15.44 -0.97 0.00	14.23 -0.80 0.00	15.52 -0.96 0.00	17.97 -0.99 0.00	20.80 -0.98 0.00	21.50 -1.11 0.00	21.92 -1.10 0.00	23.05 -1.19 0.00	22.54 -1.14 0.00	21.11 -1.04 0.00	21.19 -1.00 0.00	22.82 -1.05 0.00	26.72 -1.14 0.00	30.20 -1.39 0.00	30.55 -1.31 0.00	23.55 -1.19 0.00	21.98 -1.11 0.00	20.57 -1.06 0.00	19.23 -0.86 0.00
MARSH_HILL_WT_PWR 323713	16.86 0.02 0.00	16.02 -0.11 0.00	13.81 -0.14 0.00	14.22 -0.13 0.00	14.26 -0.07 0.00	16.43 0.02 0.00	15.16 0.13 0.00	16.86 0.38 0.00	19.24 0.28 0.00	21.95 0.17 0.00	22.90 0.29 0.00	23.44 0.41 0.00	24.49 0.27 0.01	23.92 0.26 0.02	22.36 0.24 0.03	22.39 0.22 0.02	24.08 0.24 0.03	28.20 0.34 0.00	32.66 1.07 0.00	33.19 1.15 0.00	25.85 1.24 0.12	24.15 1.18 0.11	22.25 0.63 0.01	20.73 0.62 -0.01
MG INDUSTRY___DRP 24185	17.63 0.79 0.00	16.98 0.85 0.00	14.70 0.75 0.00	15.09 0.75 0.00	15.07 0.74 0.00	17.28 0.87 0.00	15.83 0.80 0.00	17.32 0.84 0.00	19.90 0.95 0.00	22.80 1.02 0.00	23.62 1.02 0.00	24.04 1.01 0.00	25.34 1.09 -0.01	24.75 1.07 -0.01	23.20 1.02 -0.03	23.23 1.02 -0.02	24.97 1.08 -0.02	29.06 1.20 0.00	33.01 1.42 0.00	33.23 1.37 0.00	26.07 1.24 -0.10	24.35 1.18 -0.09	22.98 1.34 -0.01	21.39 1.23 -0.07
MID___OSWEGATCHIE_HYD 23849	16.25 -0.59 0.00	15.55 -0.58 0.00	13.38 -0.57 0.00	13.80 -0.55 0.00	13.77 -0.56 0.00	15.79 -0.62 0.00	14.52 -0.51 0.00	15.85 -0.63 0.00	18.41 -0.55 0.00	21.21 -0.57 0.00	21.97 -0.63 0.00	22.36 -0.67 0.00	23.39 -0.85 0.00	22.68 -0.99 0.00	21.16 -1.00 0.00	21.17 -1.02 0.00	22.79 -1.07 0.00	26.69 -1.17 0.00	30.42 -1.17 0.00	30.74 -1.12 0.00	23.75 -0.99 0.00	22.11 -0.97 0.00	20.73 -0.91 0.00	19.47 -0.62 0.00
MID___RAQUETTE_HYD 23851	15.81 -1.03 0.00	15.11 -1.02 0.00	12.99 -0.96 0.00	13.43 -0.92 0.00	13.40 -0.93 0.00	15.34 -1.07 0.00	14.16 -0.87 0.00	15.41 -1.07 0.00	17.90 -1.06 0.00	20.69 -1.09 0.00	21.39 -1.22 0.00	21.76 -1.27 0.00	22.73 -1.50 0.00	22.02 -1.66 0.00	20.56 -1.60 0.00	20.55 -1.64 0.00	22.13 -1.74 0.00	25.88 -1.98 0.00	29.29 -2.30 0.00	29.63 -2.23 0.00	22.81 -1.93 0.00	21.24 -1.85 0.00	19.99 -1.65 0.00	18.91 -1.19 0.00
MILLIKEN___1 23584	16.93 0.08 0.00	16.16 0.03 0.00	13.95 0.00 0.00	14.34 0.00 0.00	14.33 0.00 0.00	16.43 0.02 0.00	15.06 0.03 0.00	16.60 0.12 0.00	19.11 0.15 0.00	21.93 0.15 0.00	22.81 0.20 0.00	23.23 0.21 0.00	24.44 0.22 0.01	23.85 0.19 0.01	22.28 0.16 0.03	22.33 0.16 0.02	24.03 0.19 0.03	28.14 0.28 0.00	32.32 0.73 0.00	32.62 0.73 -0.03	25.27 0.64 0.11	23.52 0.53 0.10	21.91 0.28 0.01	20.36 0.26 -0.01
MILLIKEN___2 23585	16.93 0.08 0.00	16.16 0.03 0.00	13.95 0.00 0.00	14.34 0.00 0.00	14.33 0.00 0.00	16.43 0.02 0.00	15.06 0.03 0.00	16.60 0.12 0.00	19.11 0.15 0.00	21.93 0.15 0.00	22.81 0.20 0.00	23.23 0.21 0.00	24.44 0.22 0.01	23.85 0.19 0.01	22.28 0.16 0.03	22.33 0.16 0.02	24.03 0.19 0.03	28.14 0.28 0.00	32.32 0.73 0.00	32.62 0.73 -0.03	25.27 0.64 0.11	23.52 0.53 0.10	21.91 0.28 0.01	20.36 0.26 -0.01
MILLIKEN___DIESEL 23629	16.93 0.08 0.00	16.16 0.03 0.00	13.95 0.00 0.00	14.34 0.00 0.00	14.33 0.00 0.00	16.43 0.02 0.00	15.06 0.03 0.00	16.60 0.12 0.00	19.11 0.15 0.00	21.93 0.15 0.00	22.81 0.20 0.00	23.23 0.21 0.00	24.44 0.22 0.01	23.85 0.19 0.01	22.28 0.16 0.03	22.33 0.16 0.02	24.03 0.19 0.03	28.14 0.28 0.00	32.32 0.73 0.00	32.62 0.73 -0.03	25.27 0.64 0.11	23.52 0.53 0.10	21.91 0.28 0.01	20.36 0.26 -0.01

MILLSEAT___LFGE 323607	16.69 -0.15 0.00	15.79 -0.34 0.00	13.57 -0.38 0.00	13.94 -0.40 0.00	13.97 -0.36 0.00	16.02 -0.39 0.00	14.83 -0.20 0.00	16.40 -0.08 0.00	18.50 -0.46 0.00	21.13 -0.65 0.00	22.02 -0.59 0.00	22.57 -0.46 0.00	23.52 -0.70 0.01	23.00 -0.66 0.01	21.58 -0.55 0.02	21.58 -0.60 0.02	23.16 -0.69 0.02	27.11 -0.75 0.00	31.40 -0.19 0.00	31.84 -0.06 -0.05	25.00 0.35 0.08	23.47 0.46 0.07	21.52 -0.11 0.01	20.20 0.10 0.00
MODEL_CITY_ENERGY 24167	16.44 -0.40 0.00	15.55 -0.58 0.00	13.38 -0.57 0.00	13.73 -0.62 0.00	13.77 -0.56 0.00	15.82 -0.59 0.00	14.61 -0.42 0.00	16.15 -0.33 0.00	18.18 -0.78 0.00	20.62 -1.15 0.00	21.52 -1.08 0.00	22.06 -0.97 0.00	22.92 -1.31 0.01	22.41 -1.26 0.01	21.04 -1.09 0.02	21.02 -1.15 0.02	22.58 -1.27 0.02	26.38 -1.48 0.00	30.52 -1.07 0.00	30.94 -0.95 -0.04	24.41 -0.25 0.08	22.94 -0.07 0.08	21.05 -0.58 0.01	19.86 -0.24 -0.01
MODERN_LFGE___ 323580	16.44 -0.40 0.00	15.55 -0.58 0.00	13.38 -0.57 0.00	13.73 -0.62 0.00	13.77 -0.56 0.00	15.82 -0.59 0.00	14.61 -0.42 0.00	16.15 -0.33 0.00	18.18 -0.78 0.00	20.62 -1.15 0.00	21.52 -1.08 0.00	22.06 -0.97 0.00	22.92 -1.31 0.01	22.41 -1.26 0.01	21.04 -1.09 0.02	21.02 -1.15 0.02	22.58 -1.27 0.02	26.38 -1.48 0.00	30.52 -1.07 0.00	30.94 -0.95 -0.04	24.41 -0.25 0.08	22.94 -0.07 0.08	21.05 -0.58 0.01	19.86 -0.24 -0.01
MOHAWK_PAPER___DRP 24187	17.70 0.86 0.00	17.11 0.98 0.00	14.81 0.87 0.00	15.19 0.85 0.00	15.19 0.86 0.00	17.41 1.00 0.00	16.01 0.98 0.00	17.50 1.02 0.00	20.13 1.18 0.00	23.04 1.26 0.00	23.76 1.15 0.00	24.20 1.17 0.00	25.49 1.24 -0.02	24.93 1.23 -0.03	23.36 1.15 -0.06	23.38 1.15 -0.04	25.13 1.22 -0.05	29.25 1.39 0.00	33.29 1.70 0.00	33.51 1.66 0.00	26.34 1.41 -0.19	24.60 1.34 -0.17	23.25 1.60 -0.01	21.68 1.51 -0.07
MONGAUP___HYD 23641	18.47 1.63 0.00	17.73 1.60 0.00	15.32 1.37 0.00	15.69 1.35 0.00	15.68 1.35 0.00	17.99 1.58 0.00	16.43 1.40 0.00	17.96 1.48 0.00	20.70 1.74 0.00	23.89 2.11 0.00	24.82 2.22 0.00	25.24 2.21 0.00	26.95 2.42 -0.29	26.38 2.37 -0.34	25.09 2.22 -0.73	24.86 2.20 -0.47	26.85 2.36 -0.62	30.59 2.73 0.00	34.91 3.32 0.00	35.17 3.31 0.00	30.00 2.72 -2.54	27.90 2.52 -2.30	24.24 2.42 -0.18	22.16 2.01 -0.05
MONTAUK___DIESEL 23721	35.43 3.50 -15.09	28.15 3.26 -8.76	26.72 2.78 -9.99	25.61 2.81 -8.45	25.83 2.82 -8.68	27.30 3.28 -7.60	30.61 3.04 -12.54	30.77 3.38 -10.91	38.72 3.98 -15.78	40.39 4.68 -13.93	41.03 5.00 -13.42	40.96 5.04 -12.88	40.41 5.26 -10.92	39.20 5.14 -10.39	36.77 4.78 -9.83	38.20 4.77 -11.24	39.91 5.13 -10.91	43.10 5.99 -9.25	61.97 6.76 -23.61	57.01 6.75 -18.40	43.97 5.59 -13.64	43.78 5.40 -15.29	38.95 4.85 -12.47	33.92 4.24 -9.58
MUNSVILLE_WIND_PWR 323609	17.84 0.99 0.00	17.03 0.90 0.00	14.66 0.71 0.00	15.10 0.76 0.00	15.09 0.76 0.00	17.31 0.90 0.00	15.90 0.87 0.00	17.47 0.99 0.00	20.26 1.31 0.00	23.26 1.48 0.00	24.19 1.58 0.00	24.57 1.54 0.00	25.74 1.53 0.02	25.12 1.47 0.02	23.34 1.24 0.05	23.40 1.24 0.03	25.21 1.38 0.04	29.65 1.78 0.00	34.31 2.72 0.00	34.73 2.83 -0.04	26.69 2.13 0.18	24.72 1.80 0.16	22.99 1.36 0.01	21.41 1.31 -0.01
N SALMON___HYD 24042	16.00 -0.84 0.00	15.27 -0.86 0.00	13.10 -0.85 0.00	13.57 -0.77 0.00	13.51 -0.82 0.00	15.49 -0.92 0.00	14.31 -0.72 0.00	15.57 -0.91 0.00	18.09 -0.87 0.00	20.93 -0.85 0.00	21.59 -1.02 0.00	22.02 -1.01 0.00	23.10 -1.14 0.00	22.54 -1.14 0.00	21.09 -1.06 0.00	21.15 -1.04 0.00	22.77 -1.10 0.00	26.66 -1.20 0.00	30.17 -1.42 0.00	30.52 -1.34 0.00	23.48 -1.26 0.00	21.88 -1.20 0.00	20.44 -1.19 0.00	19.13 -0.96 0.00
N.E._GEN_SANDY PD 24062	31.21 1.38 -12.99	28.61 1.39 -11.09	27.14 1.20 -11.99	26.06 1.19 -10.53	26.43 1.20 -10.90	29.25 1.39 -11.45	32.79 1.26 -16.50	32.60 1.37 -14.75	36.13 1.57 -15.60	40.65 1.76 -17.11	43.76 1.79 -19.37	43.74 1.80 -18.91	41.59 1.91 -15.44	37.53 1.87 -11.99	35.41 1.77 -11.48	35.95 1.78 -11.98	37.45 1.89 -11.70	49.00 2.12 -19.02	69.32 2.47 -35.26	64.33 2.42 -30.05	55.04 2.10 -28.20	46.40 2.01 -21.31	34.25 2.03 -10.58	33.96 1.83 -12.04
NARROWS_GT1_1 24228	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
NARROWS_GT1_2 24229	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
NARROWS_GT1_3 24230	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
NARROWS_GT1_4 24231	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
NARROWS_GT1_5 24232	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
NARROWS_GT1_6 24233	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06

NARROWS_GT1_7 24234	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
NARROWS_GT1_8 24235	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
NARROWS_GT2_1 24236	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
NARROWS_GT2_2 24237	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
NARROWS_GT2_3 24238	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
NARROWS_GT2_4 24239	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
NARROWS_GT2_5 24240	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
NARROWS_GT2_6 24241	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
NARROWS_GT2_7 24242	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
NARROWS_GT2_8 24243	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
NEG CAPITAL___MECHNVIL 23645	18.19 1.35 0.00	17.50 1.37 0.00	15.12 1.17 0.00	15.51 1.16 0.00	15.50 1.18 0.00	17.79 1.38 0.00	16.35 1.32 0.00	17.86 1.38 0.00	20.57 1.61 0.00	23.61 1.83 0.00	24.23 1.63 0.00	24.66 1.64 0.00	26.01 1.75 -0.03	25.39 1.68 -0.03	23.80 1.57 -0.07	23.81 1.58 -0.05	25.57 1.65 -0.06	29.76 1.90 0.00	33.96 2.37 0.00	34.12 2.26 0.00	26.81 1.83 -0.25	25.06 1.75 -0.22	23.43 1.77 -0.02	21.94 1.77 -0.07
NEG CENTRAL_HIGH_ACRES 23767	16.86 0.02 0.00	16.05 -0.08 0.00	13.84 -0.11 0.00	14.23 -0.12 0.00	14.23 -0.10 0.00	16.30 -0.11 0.00	15.00 -0.03 0.00	16.55 0.07 0.00	18.88 -0.08 0.00	21.67 -0.11 0.00	22.54 -0.07 0.00	23.05 0.02 0.00	24.18 -0.05 0.01	23.62 -0.05 0.01	22.09 -0.04 0.02	22.11 -0.07 0.01	23.78 -0.07 0.02	27.86 0.00 0.00	32.03 0.44 0.00	32.30 0.48 0.03	25.24 0.57 0.07	23.55 0.53 0.06	21.82 0.19 0.01	20.32 0.22 0.00
NEG CENTRAL___DRP 24199	16.84 0.00 0.00	16.05 -0.08 0.00	13.87 -0.08 0.00	14.26 -0.09 0.00	14.24 -0.09 0.00	16.33 -0.08 0.00	15.00 -0.03 0.00	16.56 0.08 0.00	18.98 0.02 0.00	21.78 0.00 0.00	22.65 0.05 0.00	23.12 0.09 0.00	24.28 0.05 0.01	23.71 0.05 0.01	22.15 0.02 0.02	22.20 0.02 0.01	23.87 0.02 0.02	27.97 0.11 0.00	32.13 0.54 0.00	32.40 0.54 0.00	25.23 0.57 0.08	23.52 0.51 0.07	21.84 0.22 0.01	20.28 0.18 0.00
NEG CENTRAL___INDECK 23768	17.01 0.17 0.00	16.15 0.02 0.00	13.89 -0.06 0.00	14.29 -0.06 0.00	14.29 -0.04 0.00	16.39 -0.02 0.00	15.16 0.13 0.00	16.79 0.31 0.00	19.11 0.15 0.00	21.95 0.17 0.00	22.86 0.25 0.00	23.40 0.37 0.00	24.49 0.27 0.01	23.92 0.26 0.01	22.39 0.27 0.03	22.42 0.24 0.02	24.13 0.29 0.02	28.31 0.44 0.00	32.76 1.17 0.00	33.27 1.28 -0.14	25.85 1.21 0.10	24.15 1.15 0.09	22.21 0.58 0.01	20.66 0.56 -0.01
NEG CENTRAL___SENECA 23627	16.98 0.13 0.00	16.16 0.03 0.00	13.95 0.00 0.00	14.34 0.00 0.00	14.34 0.01 0.00	16.46 0.05 0.00	15.14 0.11 0.00	16.73 0.25 0.00	19.15 0.19 0.00	21.93 0.15 0.00	22.83 0.23 0.00	23.33 0.30 0.00	24.47 0.24 0.01	23.88 0.21 0.01	22.33 0.20 0.02	22.38 0.20 0.02	24.06 0.21 0.02	28.20 0.34 0.00	32.44 0.85 0.00	32.75 0.89 0.00	25.52 0.87 0.09	23.81 0.81 0.08	22.06 0.43 0.01	20.50 0.40 -0.01

NEG CENTRAL___STATE_STREET 24147	17.16 0.32 0.00	16.37 0.24 0.00	14.12 0.17 0.00	14.53 0.19 0.00	14.51 0.19 0.00	16.64 0.23 0.00	15.29 0.26 0.00	16.86 0.38 0.00	19.37 0.42 0.00	22.26 0.48 0.00	23.15 0.54 0.00	23.63 0.60 0.00	24.83 0.61 0.01	24.26 0.59 0.01	22.66 0.53 0.02	22.71 0.53 0.01	24.42 0.57 0.02	28.61 0.75 0.00	32.95 1.36 0.00	33.23 1.37 0.00	25.80 1.14 0.08	24.00 0.99 0.07	22.28 0.65 0.01	20.70 0.60 0.00
NEG MILLWOOD___DRP 24198	18.49 1.65 0.00	17.71 1.58 0.00	15.30 1.35 0.00	15.69 1.35 0.00	15.68 1.35 0.00	17.97 1.56 0.00	16.38 1.35 0.00	17.96 1.48 0.00	20.72 1.76 0.00	23.76 1.98 0.00	24.76 2.15 0.00	25.12 2.10 0.00	26.97 2.45 -0.29	26.41 2.39 -0.34	25.14 2.26 -0.72	24.93 2.26 -0.47	26.92 2.44 -0.62	30.62 2.76 0.00	34.81 3.22 0.00	35.04 3.19 0.00	29.95 2.67 -2.54	27.84 2.47 -2.29	24.20 2.38 -0.18	22.18 2.03 -0.06
NEG NORTH_FLCN_SEA 23793	16.15 -0.69 0.00	15.42 -0.71 0.00	13.24 -0.71 0.00	13.68 -0.66 0.00	13.63 -0.70 0.00	15.62 -0.79 0.00	14.41 -0.62 0.00	15.72 -0.76 0.00	18.20 -0.76 0.00	21.06 -0.72 0.00	21.75 -0.86 0.00	22.18 -0.85 0.00	23.31 -0.92 0.00	22.80 -0.88 0.00	21.36 -0.80 0.00	21.44 -0.75 0.00	23.08 -0.79 0.00	27.03 -0.84 0.00	30.58 -1.01 0.00	30.93 -0.92 0.00	23.82 -0.91 0.00	22.23 -0.85 0.00	20.77 -0.87 0.00	19.39 -0.70 0.00
NEG NORTH_KES_CHATEGAY 23792	16.02 -0.82 0.00	15.29 -0.84 0.00	13.14 -0.81 0.00	13.58 -0.76 0.00	13.54 -0.79 0.00	15.51 -0.90 0.00	14.31 -0.72 0.00	15.59 -0.89 0.00	18.07 -0.89 0.00	20.89 -0.89 0.00	21.57 -1.04 0.00	21.99 -1.04 0.00	23.15 -1.09 0.00	22.61 -1.06 0.00	21.18 -0.97 0.00	21.24 -0.95 0.00	22.89 -0.98 0.00	26.77 -1.09 0.00	30.23 -1.36 0.00	30.58 -1.28 0.00	23.55 -1.19 0.00	21.95 -1.13 0.00	20.55 -1.08 0.00	19.19 -0.90 0.00
NEG NORTH___ALICE_FALLS 23915	16.12 -0.72 0.00	15.37 -0.76 0.00	13.18 -0.77 0.00	13.64 -0.70 0.00	13.58 -0.75 0.00	15.57 -0.84 0.00	14.40 -0.63 0.00	15.67 -0.81 0.00	18.16 -0.80 0.00	21.04 -0.74 0.00	21.70 -0.90 0.00	22.13 -0.90 0.00	23.27 -0.97 0.00	22.75 -0.92 0.00	21.29 -0.86 0.00	21.39 -0.80 0.00	23.03 -0.84 0.00	26.97 -0.89 0.00	30.52 -1.07 0.00	30.90 -0.95 0.00	23.77 -0.97 0.00	22.18 -0.90 0.00	20.70 -0.93 0.00	19.33 -0.76 0.00
NEG NORTH___LWR_SARANAC 23913	16.12 -0.72 0.00	15.37 -0.76 0.00	13.18 -0.77 0.00	13.64 -0.70 0.00	13.58 -0.75 0.00	15.57 -0.84 0.00	14.40 -0.63 0.00	15.67 -0.81 0.00	18.16 -0.80 0.00	21.04 -0.74 0.00	21.70 -0.90 0.00	22.13 -0.90 0.00	23.27 -0.97 0.00	22.75 -0.92 0.00	21.29 -0.86 0.00	21.39 -0.80 0.00	23.03 -0.84 0.00	26.97 -0.89 0.00	30.52 -1.07 0.00	30.90 -0.95 0.00	23.77 -0.97 0.00	22.18 -0.90 0.00	20.70 -0.93 0.00	19.33 -0.76 0.00
NEG NORTH___PLATTSBURG 23628	16.12 -0.72 0.00	15.37 -0.76 0.00	13.18 -0.77 0.00	13.64 -0.70 0.00	13.58 -0.75 0.00	15.57 -0.84 0.00	14.40 -0.63 0.00	15.67 -0.81 0.00	18.16 -0.80 0.00	21.04 -0.74 0.00	21.70 -0.90 0.00	22.13 -0.90 0.00	23.27 -0.97 0.00	22.75 -0.92 0.00	21.29 -0.86 0.00	21.39 -0.80 0.00	23.03 -0.84 0.00	26.97 -0.89 0.00	30.52 -1.07 0.00	30.90 -0.95 0.00	23.77 -0.97 0.00	22.18 -0.90 0.00	20.70 -0.93 0.00	19.33 -0.76 0.00
NEG WEST_LEA_LOCKPORT 23791	16.52 -0.32 0.00	15.63 -0.50 0.00	13.45 -0.50 0.00	13.81 -0.53 0.00	13.84 -0.49 0.00	15.90 -0.51 0.00	14.70 -0.33 0.00	16.28 -0.20 0.00	18.35 -0.61 0.00	20.84 -0.94 0.00	21.75 -0.86 0.00	22.29 -0.74 0.00	23.16 -1.07 0.01	22.65 -1.02 0.01	21.26 -0.86 0.02	21.25 -0.93 0.02	22.82 -1.03 0.02	26.66 -1.20 0.00	30.86 -0.73 0.00	31.32 -0.61 -0.07	24.68 0.02 0.08	23.17 0.16 0.08	21.26 -0.37 0.01	20.00 -0.10 -0.01
NEG WEST___LANCASTR 23811	16.91 0.07 0.00	15.98 -0.15 0.00	13.75 -0.20 0.00	14.11 -0.23 0.00	14.16 -0.17 0.00	16.28 -0.13 0.00	15.08 0.05 0.00	16.79 0.31 0.00	19.00 0.04 0.00	21.60 -0.17 0.00	22.54 -0.07 0.00	23.14 0.12 0.00	23.98 -0.24 0.01	23.47 -0.19 0.01	22.02 -0.11 0.03	22.02 -0.15 0.02	23.65 -0.19 0.02	27.61 -0.25 0.00	32.13 0.54 0.00	33.22 0.70 -0.66	25.66 1.01 0.09	24.04 1.04 0.08	22.02 0.39 0.01	20.52 0.42 -0.01
NEG_PENN_ALLEGHNY 23528	17.15 0.30 0.00	16.37 0.24 0.00	14.16 0.21 0.00	14.56 0.22 0.00	14.54 0.22 0.00	16.69 0.28 0.00	15.26 0.23 0.00	16.81 0.33 0.00	19.30 0.34 0.00	22.11 0.33 0.00	22.99 0.38 0.00	23.44 0.41 0.00	24.60 0.39 0.02	24.03 0.38 0.03	22.43 0.33 0.06	22.49 0.33 0.04	24.18 0.36 0.05	28.33 0.47 0.00	32.41 0.82 0.00	32.77 0.86 -0.06	25.36 0.82 0.20	23.64 0.74 0.18	22.16 0.54 0.01	20.59 0.48 -0.01
NEG___GEN_MONROE 24207	16.88 0.03 0.00	16.00 -0.13 0.00	13.77 -0.18 0.00	14.17 -0.17 0.00	14.17 -0.16 0.00	16.21 -0.20 0.00	15.01 -0.02 0.00	16.53 0.05 0.00	18.73 -0.23 0.00	21.52 -0.26 0.00	22.40 -0.20 0.00	22.91 -0.11 0.00	24.01 -0.22 0.01	23.47 -0.19 0.01	21.98 -0.15 0.02	22.00 -0.18 0.01	23.66 -0.19 0.02	27.75 -0.11 0.00	32.06 0.47 0.00	32.37 0.54 0.03	25.31 0.64 0.07	23.66 0.65 0.07	21.82 0.19 0.01	20.38 0.28 0.00
NEPA___ENERGY 23901	16.59 -0.25 0.00	15.70 -0.43 0.00	13.52 -0.43 0.00	13.88 -0.46 0.00	13.91 -0.42 0.00	16.00 -0.41 0.00	14.77 -0.26 0.00	16.51 0.03 0.00	18.71 -0.25 0.00	21.24 -0.54 0.00	22.13 -0.48 0.00	22.68 -0.34 0.00	23.55 -0.68 0.01	22.97 -0.69 0.01	21.51 -0.62 0.03	21.53 -0.64 0.02	23.15 -0.69 0.02	27.05 -0.81 0.00	31.27 -0.32 0.00	32.22 -0.22 -0.58	24.96 0.32 0.10	23.46 0.46 0.09	21.56 -0.06 0.01	20.06 -0.04 -0.01
NEVERSINK___HYD 23608	18.09 1.25 0.00	17.32 1.19 0.00	14.97 1.02 0.00	15.33 0.99 0.00	15.32 0.99 0.00	17.57 1.17 0.00	16.05 1.02 0.00	17.54 1.06 0.00	20.23 1.27 0.00	23.33 1.55 0.00	24.26 1.65 0.00	24.66 1.64 0.00	26.27 1.82 -0.22	25.68 1.75 -0.25	24.33 1.64 -0.54	24.16 1.62 -0.35	26.07 1.74 -0.46	29.87 2.01 0.00	34.08 2.50 0.00	34.34 2.49 0.00	28.70 2.08 -1.89	26.70 1.91 -1.71	23.61 1.84 -0.14	21.65 1.51 -0.05
NEWTON___FALLS_HYD 23847	16.25 -0.59 0.00	15.55 -0.58 0.00	13.38 -0.57 0.00	13.80 -0.55 0.00	13.77 -0.56 0.00	15.79 -0.62 0.00	14.52 -0.51 0.00	15.85 -0.63 0.00	18.41 -0.55 0.00	21.21 -0.57 0.00	21.97 -0.63 0.00	22.36 -0.67 0.00	23.39 -0.85 0.00	22.68 -0.99 0.00	21.16 -1.00 0.00	21.17 -1.02 0.00	22.79 -1.07 0.00	26.69 -1.17 0.00	30.42 -1.17 0.00	30.74 -1.12 0.00	23.75 -0.99 0.00	22.11 -0.97 0.00	20.73 -0.91 0.00	19.47 -0.62 0.00
NIAGARA_____ 23760	16.37 -0.47 0.00	15.48 -0.65 0.00	13.33 -0.61 0.00	13.68 -0.66 0.00	13.73 -0.60 0.00	15.77 -0.64 0.00	14.55 -0.48 0.00	16.10 -0.38 0.00	18.16 -0.80 0.00	20.60 -1.18 0.00	21.48 -1.13 0.00	22.02 -1.01 0.00	22.89 -1.33 0.01	22.38 -1.28 0.01	21.00 -1.13 0.02	21.00 -1.18 0.02	22.56 -1.29 0.02	26.36 -1.50 0.00	30.42 -1.17 0.00	30.56 -1.08 0.21	24.33 -0.32 0.08	22.87 -0.14 0.08	21.00 -0.63 0.01	19.76 -0.34 -0.01



NINE_MILE_1 23575	16.30 -0.54 0.00	15.60 -0.53 0.00	13.49 -0.46 0.00	13.88 -0.46 0.00	13.87 -0.46 0.00	15.87 -0.54 0.00	14.53 -0.50 0.00	15.97 -0.51 0.00	18.33 -0.63 0.00	21.06 -0.72 0.00	21.88 -0.72 0.00	22.29 -0.74 0.00	23.46 -0.78 0.00	22.92 -0.76 0.00	21.44 -0.71 0.00	21.46 -0.73 0.00	23.10 -0.76 0.00	26.97 -0.89 0.00	30.74 -0.85 0.00	31.00 -0.86 0.00	24.14 -0.59 0.00	22.51 -0.58 0.00	21.03 -0.61 0.00	19.54 -0.56 0.00
NINE_MILE_2 23744	16.30 -0.54 0.00	15.60 -0.53 0.00	13.50 -0.45 0.00	13.88 -0.46 0.00	13.87 -0.46 0.00	15.87 -0.54 0.00	14.53 -0.50 0.00	15.97 -0.51 0.00	18.33 -0.63 0.00	21.06 -0.72 0.00	21.88 -0.72 0.00	22.29 -0.74 0.00	23.46 -0.78 0.00	22.92 -0.76 0.00	21.44 -0.71 0.00	21.48 -0.71 0.00	23.10 -0.76 0.00	26.97 -0.89 0.00	30.74 -0.85 0.00	31.00 -0.86 0.00	24.14 -0.59 0.00	22.51 -0.58 0.00	21.03 -0.61 0.00	19.54 -0.56 0.00
NM_CAPITAL___DRP 24208	17.57 0.72 0.00	17.02 0.89 0.00	14.72 0.77 0.00	15.10 0.76 0.00	15.10 0.77 0.00	17.31 0.90 0.00	15.92 0.89 0.00	17.40 0.92 0.00	20.00 1.04 0.00	22.87 1.09 0.00	23.60 0.99 0.00	24.02 0.99 0.00	25.32 1.07 -0.02	24.77 1.07 -0.03	23.23 1.02 -0.05	23.23 1.00 -0.03	24.96 1.05 -0.05	29.03 1.17 0.00	33.01 1.42 0.00	33.23 1.37 0.00	26.16 1.24 -0.19	24.43 1.18 -0.17	23.18 1.54 -0.01	21.59 1.43 -0.07
NM_CENTRAL___DRP 24181	16.64 -0.20 0.00	15.90 -0.23 0.00	13.75 -0.20 0.00	14.14 -0.20 0.00	14.13 -0.20 0.00	16.16 -0.25 0.00	14.82 -0.21 0.00	16.30 -0.18 0.00	18.71 -0.25 0.00	21.50 -0.28 0.00	22.34 -0.27 0.00	22.78 -0.25 0.00	23.97 -0.27 0.00	23.39 -0.28 0.00	21.89 -0.26 0.00	21.93 -0.27 0.00	23.58 -0.29 0.00	27.58 -0.28 0.00	31.50 -0.09 0.00	31.76 -0.10 0.00	24.74 0.00 0.00	23.06 -0.02 0.00	21.48 -0.15 0.00	19.96 -0.14 0.00
NM_FRONTIER___DRP 24179	16.39 -0.45 0.00	15.50 -0.63 0.00	13.33 -0.61 0.00	13.70 -0.65 0.00	13.73 -0.60 0.00	15.79 -0.62 0.00	14.56 -0.47 0.00	16.10 -0.38 0.00	18.12 -0.83 0.00	20.54 -1.24 0.00	21.41 -1.20 0.00	21.95 -1.08 0.00	22.82 -1.41 0.01	22.31 -1.35 0.01	20.93 -1.20 0.02	20.93 -1.24 0.02	22.46 -1.38 0.02	26.24 -1.62 0.00	30.33 -1.26 0.00	30.59 -1.18 0.08	24.25 -0.40 0.09	22.80 -0.21 0.08	20.96 -0.67 0.01	19.78 -0.32 -0.01
NM_ST_REGIS___HYD 24053	15.86 -0.98 0.00	15.16 -0.97 0.00	13.01 -0.93 0.00	13.46 -0.89 0.00	13.41 -0.92 0.00	15.38 -1.03 0.00	14.19 -0.84 0.00	15.46 -1.02 0.00	17.95 -1.01 0.00	20.76 -1.02 0.00	21.43 -1.18 0.00	21.83 -1.20 0.00	22.83 -1.41 0.00	22.16 -1.52 0.00	20.69 -1.46 0.00	20.71 -1.49 0.00	22.29 -1.58 0.00	26.08 -1.78 0.00	29.54 -2.05 0.00	29.85 -2.01 0.00	22.98 -1.76 0.00	21.40 -1.68 0.00	20.10 -1.54 0.00	18.95 -1.14 0.00
NORTHPORT___1 23551	34.19 2.26 -15.09	27.07 2.18 -8.76	25.81 1.87 -9.99	24.69 1.89 -8.45	24.91 1.91 -8.68	26.21 2.20 -7.60	29.61 2.04 -12.54	29.61 2.22 -10.91	37.33 2.60 -15.78	38.58 2.87 -13.93	39.15 3.12 -13.42	39.02 3.11 -12.88	38.50 3.35 -10.92	37.33 3.27 -10.39	35.06 3.08 -9.83	36.45 3.02 -11.24	37.98 3.20 -10.91	40.79 3.68 -9.25	59.22 4.01 -23.61	54.24 3.98 -18.40	41.94 3.56 -13.64	41.75 3.37 -15.29	37.33 3.22 -12.47	32.51 2.83 -9.58
NORTHPORT___2 23552	34.19 2.26 -15.09	27.07 2.18 -8.76	25.81 1.87 -9.99	24.69 1.89 -8.45	24.91 1.91 -8.68	26.21 2.20 -7.60	29.61 2.04 -12.54	29.61 2.22 -10.91	37.33 2.60 -15.78	38.58 2.87 -13.93	39.15 3.12 -13.42	39.02 3.11 -12.88	38.50 3.35 -10.92	37.33 3.27 -10.39	35.06 3.08 -9.83	36.45 3.02 -11.24	37.98 3.20 -10.91	40.79 3.68 -9.25	59.22 4.01 -23.61	54.24 3.98 -18.40	41.94 3.56 -13.64	41.75 3.37 -15.29	37.33 3.22 -12.47	32.51 2.83 -9.58
NORTHPORT___3 23553	33.81 1.89 -15.09	26.68 1.79 -8.76	25.47 1.53 -9.99	24.33 1.54 -8.45	24.54 1.53 -8.68	25.79 1.77 -7.60	29.19 1.62 -12.54	29.17 1.78 -10.91	36.76 2.03 -15.78	37.93 2.22 -13.93	38.31 2.28 -13.42	38.19 2.28 -12.88	37.60 2.45 -10.92	36.48 2.42 -10.39	34.27 2.28 -9.83	35.65 2.22 -11.24	37.14 2.36 -10.91	39.79 2.67 -9.25	58.17 2.97 -23.61	53.22 2.96 -18.40	41.05 2.67 -13.64	40.92 2.54 -15.29	36.55 2.44 -12.47	31.99 2.31 -9.58
NORTHPORT___4 23650	33.81 1.89 -15.09	26.68 1.79 -8.76	25.47 1.53 -9.99	24.33 1.54 -8.45	24.54 1.53 -8.68	25.79 1.77 -7.60	29.19 1.62 -12.54	29.17 1.78 -10.91	36.76 2.03 -15.78	37.93 2.22 -13.93	38.31 2.28 -13.42	38.19 2.28 -12.88	37.60 2.45 -10.92	36.48 2.42 -10.39	34.27 2.28 -9.83	35.65 2.22 -11.24	37.14 2.36 -10.91	39.79 2.67 -9.25	58.17 2.97 -23.61	53.22 2.96 -18.40	41.05 2.67 -13.64	40.92 2.54 -15.29	36.55 2.44 -12.47	31.99 2.31 -9.58
NORTHPORT___IC 23718	34.19 2.26 -15.09	27.07 2.18 -8.76	25.81 1.87 -9.99	24.69 1.89 -8.45	24.91 1.91 -8.68	26.21 2.20 -7.60	29.61 2.04 -12.54	29.61 2.22 -10.91	37.33 2.60 -15.78	38.58 2.87 -13.93	39.15 3.12 -13.42	39.02 3.11 -12.88	38.50 3.35 -10.92	37.33 3.27 -10.39	35.06 3.08 -9.83	36.45 3.02 -11.24	37.98 3.20 -10.91	40.79 3.68 -9.25	59.22 4.01 -23.61	54.24 3.98 -18.40	41.94 3.56 -13.64	41.75 3.37 -15.29	37.33 3.22 -12.47	32.51 2.83 -9.58
NPX_GEN_1385_PROXY 323591	34.00 2.07 -15.09	27.17 2.27 -8.76	25.92 1.98 -9.99	24.86 2.07 -8.45	25.10 2.09 -8.68	26.39 2.38 -7.60	29.93 2.36 -12.54	29.86 2.47 -10.91	38.10 3.17 -15.98	39.13 3.38 -13.98	40.40 3.80 -14.00	39.55 3.64 -12.88	39.13 3.97 -10.92	37.57 3.50 -10.39	35.13 3.14 -9.83	36.54 3.11 -11.24	38.24 3.46 -10.91	44.52 4.51 -12.15	60.13 4.93 -23.61	55.13 4.87 -18.40	43.82 4.33 -14.76	42.30 3.92 -15.29	37.57 3.46 -12.47	32.39 2.71 -9.58
NPX_GEN_CSC 323557	34.69 2.76 -15.09	27.49 2.60 -8.76	26.16 2.22 -9.99	25.03 2.24 -8.45	25.26 2.25 -8.68	26.62 2.61 -7.60	29.97 2.40 -12.54	30.04 2.65 -10.91	37.82 3.09 -15.78	39.26 3.55 -13.93	39.85 3.82 -13.42	39.76 3.85 -12.88	39.22 4.07 -10.92	38.04 3.98 -10.39	35.71 3.72 -9.83	37.12 3.68 -11.24	38.74 3.96 -10.91	41.71 4.60 -9.25	60.13 4.93 -23.61	55.16 4.90 -18.40	42.61 4.23 -13.64	42.60 4.22 -15.29	38.00 3.89 -12.47	33.08 3.40 -9.58
NSINS_S_GLNS_FALLS 23858	18.54 1.70 0.00	17.82 1.69 0.00	15.40 1.45 0.00	15.79 1.45 0.00	15.79 1.46 0.00	18.13 1.72 0.00	16.67 1.64 0.00	18.19 1.71 0.00	20.97 2.01 0.00	24.09 2.31 0.00	24.42 1.81 0.00	24.85 1.82 0.00	26.19 1.91 -0.04	25.59 1.87 -0.04	23.99 1.75 -0.09	24.00 1.75 -0.06	25.69 1.74 -0.08	29.87 2.01 0.00	34.12 2.53 0.00	34.21 2.36 0.00	26.94 1.88 -0.32	25.27 1.89 -0.29	23.50 1.84 -0.02	22.08 1.91 -0.07
NUCOR_STEEL___DRP 24197	17.11 0.27 0.00	16.34 0.21 0.00	14.09 0.14 0.00	14.50 0.16 0.00	14.49 0.16 0.00	16.61 0.20 0.00	15.24 0.21 0.00	16.79 0.31 0.00	19.32 0.36 0.00	22.17 0.39 0.00	23.06 0.45 0.00	23.51 0.48 0.00	24.74 0.51 0.01	24.16 0.50 0.01	22.57 0.44 0.02	22.62 0.44 0.01	24.33 0.48 0.02	28.47 0.61 0.00	32.76 1.17 0.00	33.07 1.21 0.00	25.67 1.01 0.08	23.91 0.90 0.07	22.19 0.56 0.01	20.64 0.54 0.00

NYISO_LBMP_REFERENCE 24008	16.84 0.00 0.00	16.13 0.00 0.00	13.95 0.00 0.00	14.34 0.00 0.00	14.33 0.00 0.00	16.41 0.00 0.00	15.03 0.00 0.00	16.48 0.00 0.00	18.96 0.00 0.00	21.78 0.00 0.00	22.61 0.00 0.00	23.03 0.00 0.00	24.24 0.00 0.00	23.67 0.00 0.00	22.15 0.00 0.00	22.19 0.00 0.00	23.87 0.00 0.00	27.86 0.00 0.00	31.59 0.00 0.00	31.86 0.00 0.00	24.74 0.00 0.00	23.08 0.00 0.00	21.63 0.00 0.00	20.10 0.00 0.00
NYPA_BRENTWD____GT 24164	34.35 2.43 -15.09	27.20 2.31 -8.76	25.91 1.97 -9.99	24.79 1.99 -8.45	25.00 1.99 -8.68	26.33 2.31 -7.60	29.70 2.13 -12.54	29.73 2.34 -10.91	37.46 2.73 -15.78	38.80 3.09 -13.93	39.37 3.35 -13.42	39.28 3.36 -12.88	38.74 3.59 -10.92	37.57 3.50 -10.39	35.29 3.30 -9.83	36.67 3.24 -11.24	38.24 3.46 -10.91	41.13 4.01 -9.25	59.41 4.20 -23.61	54.43 4.17 -18.40	42.24 3.86 -13.64	42.05 3.67 -15.29	37.55 3.44 -12.47	32.69 3.01 -9.58
NYPA_GOWANUS____GT5 24156	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
NYPA_GOWANUS____GT6 24157	18.63 1.78 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.72 1.38 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.41 1.38 0.00	17.93 1.45 0.00	20.63 1.67 0.00	23.76 1.98 0.00	24.91 2.31 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.24 2.65 -2.51	24.41 2.57 -0.20	22.40 2.25 -0.06
NYPA_HARLEM__RVR__GT1 24160	18.68 1.84 0.00	17.81 1.68 0.00	15.43 1.48 0.00	15.82 1.48 0.00	15.81 1.48 0.00	18.08 1.67 0.00	16.49 1.46 0.00	17.88 1.40 0.00	20.56 1.61 0.01	23.67 1.89 0.00	24.84 2.24 0.00	25.31 2.28 0.00	26.98 2.42 -0.32	26.42 2.37 -0.37	25.21 2.26 -0.79	24.90 2.20 -0.51	26.89 2.34 -0.68	30.28 2.42 0.01	34.15 2.56 0.00	34.44 2.58 0.00	29.99 2.47 -2.78	28.18 2.58 -2.51	24.41 2.57 -0.20	22.51 2.35 -0.06
NYPA_HARLEM__RVR__GT2 24161	18.68 1.84 0.00	17.81 1.68 0.00	15.43 1.48 0.00	15.82 1.48 0.00	15.81 1.48 0.00	18.08 1.67 0.00	16.49 1.46 0.00	17.88 1.40 0.00	20.56 1.61 0.01	23.67 1.89 0.00	24.84 2.24 0.00	25.31 2.28 0.00	26.98 2.42 -0.32	26.42 2.37 -0.37	25.21 2.26 -0.79	24.90 2.20 -0.51	26.89 2.34 -0.68	30.28 2.42 0.01	34.15 2.56 0.00	34.44 2.58 0.00	29.99 2.47 -2.78	28.18 2.58 -2.51	24.41 2.57 -0.20	22.51 2.35 -0.06
NYPA_KENT____GT 24152	18.61 1.77 0.00	17.76 1.63 0.00	15.34 1.39 0.00	15.74 1.39 0.00	15.72 1.39 0.00	17.99 1.58 0.00	16.43 1.40 0.00	17.96 1.48 0.00	20.66 1.71 0.00	23.78 2.00 0.00	24.94 2.33 0.00	25.38 2.35 0.00	27.08 2.52 -0.32	26.51 2.46 -0.37	25.27 2.33 -0.79	24.97 2.26 -0.51	26.98 2.44 -0.68	30.51 2.65 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.22 2.63 -2.51	24.38 2.55 -0.20	22.40 2.25 -0.06
NYPA_POUCH1____GT 24155	18.61 1.77 0.00	17.74 1.61 0.00	15.32 1.37 0.00	15.71 1.36 0.00	15.69 1.36 0.00	17.94 1.53 0.00	16.37 1.34 0.00	17.88 1.40 0.00	20.55 1.59 0.00	23.67 1.89 0.00	24.84 2.24 0.00	25.29 2.26 0.00	26.98 2.42 -0.32	26.42 2.37 -0.37	25.18 2.24 -0.79	24.88 2.18 -0.51	26.89 2.34 -0.68	30.45 2.59 0.00	34.37 2.78 0.00	34.66 2.80 0.00	30.14 2.62 -2.78	28.18 2.58 -2.51	24.36 2.53 -0.20	22.36 2.21 -0.06
NYPA_VERNON____GT2 24162	18.59 1.75 0.00	17.76 1.63 0.00	15.34 1.39 0.00	15.74 1.39 0.00	15.72 1.39 0.00	18.00 1.59 0.00	16.46 1.43 0.00	18.00 1.52 0.00	20.70 1.74 0.00	23.83 2.05 0.00	24.96 2.35 0.00	25.40 2.37 0.00	27.08 2.52 -0.32	26.53 2.49 -0.37	25.29 2.35 -0.79	24.99 2.29 -0.51	26.98 2.44 -0.68	30.51 2.65 0.00	34.40 2.81 0.00	34.69 2.83 0.00	30.19 2.67 -2.78	28.20 2.61 -2.51	24.36 2.53 -0.20	22.38 2.23 -0.06
NYPA_VERNON____GT3 24163	18.59 1.75 0.00	17.76 1.63 0.00	15.34 1.39 0.00	15.74 1.39 0.00	15.72 1.39 0.00	18.00 1.59 0.00	16.46 1.43 0.00	18.00 1.52 0.00	20.70 1.74 0.00	23.83 2.05 0.00	24.96 2.35 0.00	25.40 2.37 0.00	27.08 2.52 -0.32	26.53 2.49 -0.37	25.29 2.35 -0.79	24.99 2.29 -0.51	26.98 2.44 -0.68	30.51 2.65 0.00	34.40 2.81 0.00	34.69 2.83 0.00	30.19 2.67 -2.78	28.20 2.61 -2.51	24.36 2.53 -0.20	22.38 2.23 -0.06
NYPA__ASTORIA_CC1 323568	18.59 1.75 0.00	17.76 1.63 0.00	15.34 1.39 0.00	15.74 1.39 0.00	15.72 1.39 0.00	18.00 1.59 0.00	16.44 1.41 0.00	17.96 1.48 0.00	20.68 1.72 0.00	23.80 2.03 0.00	24.94 2.33 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.51 2.46 -0.37	25.27 2.33 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.48 2.62 0.00	34.37 2.78 0.00	34.66 2.80 0.00	30.14 2.62 -2.78	28.20 2.61 -2.51	24.36 2.53 -0.20	22.38 2.23 -0.06
NYPA__ASTORIA_CC2 323569	18.59 1.75 0.00	17.76 1.63 0.00	15.34 1.39 0.00	15.74 1.39 0.00	15.72 1.39 0.00	18.00 1.59 0.00	16.44 1.41 0.00	17.96 1.48 0.00	20.68 1.72 0.00	23.80 2.03 0.00	24.94 2.33 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.51 2.46 -0.37	25.27 2.33 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.48 2.62 0.00	34.37 2.78 0.00	34.66 2.80 0.00	30.14 2.62 -2.78	28.20 2.61 -2.51	24.36 2.53 -0.20	22.38 2.23 -0.06
NYPA__HOLTSVILL 23794	34.49 2.56 -15.09	27.31 2.42 -8.76	26.02 2.08 -9.99	24.89 2.09 -8.45	25.10 2.09 -8.68	26.44 2.43 -7.60	29.81 2.24 -12.54	29.84 2.46 -10.91	37.60 2.86 -15.78	38.97 3.27 -13.93	39.55 3.53 -13.42	39.44 3.52 -12.88	38.91 3.76 -10.92	37.73 3.67 -10.39	35.44 3.45 -9.83	36.83 3.40 -11.24	38.43 3.65 -10.91	41.32 4.21 -9.25	59.85 4.65 -23.61	54.87 4.62 -18.40	42.41 4.03 -13.64	42.25 3.88 -15.29	37.72 3.61 -12.47	32.85 3.17 -9.58
NYPA____HELLGATE_GT1 24158	18.68 1.84 0.00	17.81 1.68 0.00	15.43 1.48 0.00	15.82 1.48 0.00	15.81 1.48 0.00	18.08 1.67 0.00	16.49 1.46 0.00	17.88 1.40 0.00	20.56 1.61 0.01	23.67 1.89 0.00	24.84 2.24 0.00	25.31 2.28 0.00	26.98 2.42 -0.32	26.42 2.37 -0.37	25.21 2.26 -0.79	24.90 2.20 -0.51	26.89 2.34 -0.68	30.28 2.42 0.01	34.15 2.56 0.00	34.44 2.58 0.00	29.99 2.47 -2.78	28.18 2.58 -2.51	24.41 2.57 -0.20	22.51 2.35 -0.06
NYPA____HELLGATE_GT2 24159	18.68 1.84 0.00	17.81 1.68 0.00	15.43 1.48 0.00	15.82 1.48 0.00	15.81 1.48 0.00	18.08 1.67 0.00	16.49 1.46 0.00	17.88 1.40 0.00	20.56 1.61 0.01	23.67 1.89 0.00	24.84 2.24 0.00	25.31 2.28 0.00	26.98 2.42 -0.32	26.42 2.37 -0.37	25.21 2.26 -0.79	24.90 2.20 -0.51	26.89 2.34 -0.68	30.28 2.42 0.01	34.15 2.56 0.00	34.44 2.58 0.00	29.99 2.47 -2.78	28.18 2.58 -2.51	24.41 2.57 -0.20	22.51 2.35 -0.06

NYS_BARGE___HYD 23848	16.54 -0.30 0.00	15.65 -0.48 0.00	13.46 -0.49 0.00	13.81 -0.53 0.00	13.86 -0.47 0.00	15.92 -0.49 0.00	14.70 -0.33 0.00	16.28 -0.20 0.00	18.35 -0.61 0.00	20.84 -0.94 0.00	21.75 -0.86 0.00	22.29 -0.74 0.00	23.18 -1.04 0.01	22.67 -0.99 0.01	21.27 -0.86 0.02	21.27 -0.91 0.02	22.82 -1.03 0.02	26.66 -1.20 0.00	30.89 -0.70 0.00	31.35 -0.57 -0.06	24.68 0.02 0.08	23.19 0.18 0.08	21.26 -0.37 0.01	20.02 -0.08 -0.01
O.H_GEN_BRUCE 24063	16.42 -0.42 0.00	15.55 -0.58 0.00	13.39 -0.56 0.00	13.76 -0.59 0.00	13.78 -0.54 0.00	15.85 -0.56 0.00	14.61 -0.42 0.00	16.20 -0.28 0.00	18.31 -0.64 0.00	20.80 -0.98 0.00	21.66 -0.95 0.00	22.20 -0.83 0.00	23.09 -1.14 0.01	22.55 -1.11 0.01	21.15 -0.97 0.03	21.16 -1.02 0.02	22.72 -1.12 0.02	26.55 -1.31 0.00	30.64 -0.95 0.00	30.91 -0.86 0.09	24.47 -0.17 0.09	23.00 0.00 0.08	21.15 -0.48 0.01	19.84 -0.26 -0.01
OAK_ORCHARD___HYD 24046	16.66 -0.18 0.00	15.82 -0.31 0.00	13.63 -0.32 0.00	14.02 -0.33 0.00	14.01 -0.32 0.00	16.03 -0.38 0.00	14.82 -0.21 0.00	16.32 -0.16 0.00	18.56 -0.40 0.00	21.30 -0.48 0.00	22.15 -0.45 0.00	22.66 -0.37 0.00	23.74 -0.48 0.01	23.21 -0.45 0.01	21.73 -0.40 0.02	21.76 -0.42 0.01	23.40 -0.45 0.02	27.41 -0.45 0.00	31.56 -0.03 0.00	31.86 0.03 0.03	24.91 0.25 0.07	23.32 0.30 0.07	21.54 -0.09 0.01	20.10 0.00 0.00
OCC_CHEM___DRP 24175	16.42 -0.42 0.00	15.53 -0.60 0.00	13.36 -0.59 0.00	13.73 -0.62 0.00	13.76 -0.57 0.00	15.82 -0.59 0.00	14.59 -0.44 0.00	16.15 -0.33 0.00	18.18 -0.78 0.00	20.60 -1.18 0.00	21.50 -1.11 0.00	22.04 -0.99 0.00	22.89 -1.33 0.01	22.38 -1.28 0.01	21.00 -1.13 0.02	21.00 -1.18 0.02	22.53 -1.31 0.02	26.33 -1.53 0.00	30.42 -1.17 0.00	30.74 -1.05 0.07	24.33 -0.32 0.09	22.89 -0.11 0.08	21.02 -0.61 0.01	19.84 -0.26 -0.01
OLIN_CORP_DRP 24177	16.40 -0.44 0.00	15.52 -0.61 0.00	13.36 -0.59 0.00	13.71 -0.63 0.00	13.76 -0.57 0.00	15.80 -0.61 0.00	14.58 -0.45 0.00	16.13 -0.35 0.00	18.14 -0.81 0.00	20.58 -1.20 0.00	21.48 -1.13 0.00	22.02 -1.01 0.00	22.87 -1.36 0.01	22.36 -1.30 0.01	21.00 -1.13 0.02	20.98 -1.20 0.02	22.53 -1.31 0.02	26.30 -1.56 0.00	30.42 -1.17 0.00	30.86 -1.05 -0.05	24.33 -0.32 0.09	22.87 -0.14 0.08	21.00 -0.63 0.01	19.82 -0.28 -0.01
OLIN_CORP_DSASP 323712	16.42 -0.42 0.00	15.53 -0.60 0.00	13.36 -0.59 0.00	13.73 -0.62 0.00	13.76 -0.57 0.00	15.82 -0.59 0.00	14.59 -0.44 0.00	16.15 -0.33 0.00	18.18 -0.78 0.00	20.60 -1.18 0.00	21.50 -1.11 0.00	22.04 -0.99 0.00	22.89 -1.33 0.01	22.38 -1.28 0.01	21.00 -1.13 0.02	21.00 -1.18 0.02	22.53 -1.31 0.02	26.33 -1.53 0.00	30.42 -1.17 0.00	30.74 -1.05 0.07	24.33 -0.32 0.09	22.89 -0.11 0.08	21.02 -0.61 0.01	19.84 -0.26 -0.01
ONEIDA_HERK_LFGE 323681	16.91 0.07 0.00	16.18 0.05 0.00	13.96 0.01 0.00	14.37 0.03 0.00	14.36 0.03 0.00	16.44 0.03 0.00	15.09 0.06 0.00	16.53 0.05 0.00	19.13 0.17 0.00	21.97 0.20 0.00	22.81 0.20 0.00	23.21 0.18 0.00	24.36 0.12 0.00	23.77 0.10 0.00	22.20 0.04 0.00	22.21 0.02 0.00	23.92 0.05 0.00	28.00 0.14 0.00	31.97 0.38 0.00	32.27 0.41 0.00	25.01 0.27 0.00	23.29 0.21 0.00	21.76 0.13 0.00	20.28 0.18 0.00
ONONDAGA_REF_OCCRA 23987	16.69 -0.15 0.00	15.95 -0.18 0.00	13.80 -0.15 0.00	14.19 -0.16 0.00	14.17 -0.16 0.00	16.23 -0.18 0.00	14.86 -0.17 0.00	16.35 -0.13 0.00	18.79 -0.17 0.00	21.58 -0.20 0.00	22.42 -0.18 0.00	22.87 -0.16 0.00	24.07 -0.17 0.00	23.51 -0.16 0.00	21.98 -0.18 0.00	22.01 -0.18 0.00	23.70 -0.17 0.00	27.69 -0.17 0.00	31.65 0.06 0.00	31.92 0.06 0.00	24.86 0.12 0.00	23.15 0.07 0.00	21.57 -0.06 0.00	20.02 -0.08 0.00
ONONDAGA___COGEN 23986	16.67 -0.17 0.00	15.94 -0.19 0.00	13.77 -0.18 0.00	14.17 -0.17 0.00	14.16 -0.17 0.00	16.20 -0.21 0.00	14.85 -0.18 0.00	16.33 -0.15 0.00	18.77 -0.19 0.00	21.54 -0.24 0.00	22.40 -0.20 0.00	22.84 -0.19 0.00	24.04 -0.19 0.00	23.46 -0.21 0.00	21.95 -0.20 0.00	21.99 -0.20 0.00	23.65 -0.22 0.00	27.67 -0.19 0.00	31.62 0.03 0.00	31.89 0.03 0.00	24.84 0.10 0.00	23.13 0.05 0.00	21.55 -0.09 0.00	20.00 -0.10 0.00
ONTARIO___LFGE 23819	16.98 0.13 0.00	16.16 0.03 0.00	13.95 0.00 0.00	14.34 0.00 0.00	14.34 0.01 0.00	16.46 0.05 0.00	15.14 0.11 0.00	16.73 0.25 0.00	19.15 0.19 0.00	21.93 0.15 0.00	22.83 0.23 0.00	23.33 0.30 0.00	24.47 0.24 0.01	23.88 0.21 0.01	22.33 0.20 0.02	22.38 0.20 0.02	24.06 0.21 0.02	28.20 0.34 0.00	32.44 0.85 0.00	32.75 0.89 0.00	25.52 0.87 0.09	23.81 0.81 0.08	22.06 0.43 0.01	20.50 0.40 -0.01
ORANGEVILLE_WT_PWR 323706	16.72 -0.12 0.00	15.86 -0.27 0.00	13.65 -0.29 0.00	14.03 -0.32 0.00	14.06 -0.27 0.00	16.18 -0.23 0.00	14.93 -0.10 0.00	16.58 0.10 0.00	18.83 -0.13 0.00	21.41 -0.37 0.00	22.34 -0.27 0.00	22.87 -0.16 0.00	23.81 -0.41 0.01	23.28 -0.38 0.01	21.79 -0.33 0.03	21.82 -0.36 0.02	23.44 -0.41 0.03	27.39 -0.47 0.00	31.68 0.10 0.00	32.56 0.22 -0.48	25.20 0.57 0.10	23.63 0.65 0.09	21.76 0.13 0.01	20.32 0.22 -0.01
OSWEGATCHIE___HYD 24044	16.25 -0.59 0.00	15.55 -0.58 0.00	13.38 -0.57 0.00	13.80 -0.55 0.00	13.77 -0.56 0.00	15.79 -0.62 0.00	14.52 -0.51 0.00	15.85 -0.63 0.00	18.41 -0.55 0.00	21.21 -0.57 0.00	21.97 -0.63 0.00	22.36 -0.67 0.00	23.39 -0.85 0.00	22.68 -0.99 0.00	21.16 -1.00 0.00	21.17 -1.02 0.00	22.79 -1.07 0.00	26.69 -1.17 0.00	30.42 -1.17 0.00	30.74 -1.12 0.00	23.75 -0.99 0.00	22.11 -0.97 0.00	20.73 -0.91 0.00	19.47 -0.62 0.00
OSWEGO___5 23606	16.45 -0.39 0.00	15.73 -0.40 0.00	13.60 -0.35 0.00	14.00 -0.34 0.00	13.98 -0.34 0.00	16.00 -0.41 0.00	14.65 -0.38 0.00	16.10 -0.38 0.00	18.50 -0.46 0.00	21.24 -0.54 0.00	22.06 -0.54 0.00	22.50 -0.53 0.00	23.65 -0.58 0.00	23.11 -0.57 0.00	21.62 -0.53 0.00	21.66 -0.53 0.00	23.29 -0.57 0.00	27.22 -0.64 0.00	31.02 -0.57 0.00	31.28 -0.57 0.00	24.37 -0.37 0.00	22.71 -0.37 0.00	21.20 -0.43 0.00	19.70 -0.40 0.00
OSWEGO___6 23613	16.45 -0.39 0.00	15.73 -0.40 0.00	13.60 -0.35 0.00	14.00 -0.34 0.00	13.98 -0.34 0.00	16.00 -0.41 0.00	14.65 -0.38 0.00	16.10 -0.38 0.00	18.50 -0.46 0.00	21.24 -0.54 0.00	22.06 -0.54 0.00	22.50 -0.53 0.00	23.65 -0.58 0.00	23.11 -0.57 0.00	21.62 -0.53 0.00	21.66 -0.53 0.00	23.29 -0.57 0.00	27.22 -0.64 0.00	31.02 -0.57 0.00	31.28 -0.57 0.00	24.37 -0.37 0.00	22.71 -0.37 0.00	21.20 -0.43 0.00	19.70 -0.40 0.00
OUTOKUMPU-AB___DRP 24206	16.71 -0.14 0.00	15.81 -0.32 0.00	13.60 -0.35 0.00	13.96 -0.39 0.00	14.00 -0.33 0.00	16.08 -0.33 0.00	14.88 -0.15 0.00	16.51 0.03 0.00	18.64 -0.32 0.00	21.17 -0.61 0.00	22.06 -0.54 0.00	22.64 -0.39 0.00	23.50 -0.73 0.01	23.00 -0.66 0.01	21.58 -0.55 0.02	21.58 -0.60 0.02	23.15 -0.69 0.02	27.03 -0.84 0.00	31.37 -0.22 0.00	31.98 -0.10 -0.22	25.05 0.39 0.09	23.54 0.53 0.08	21.58 -0.04 0.01	20.24 0.14 -0.01

OXBOW____ 24026	16.61 -0.24 0.00	15.70 -0.43 0.00	13.52 -0.43 0.00	13.87 -0.47 0.00	13.91 -0.42 0.00	15.98 -0.43 0.00	14.76 -0.27 0.00	16.38 -0.10 0.00	18.46 -0.49 0.00	20.95 -0.83 0.00	21.86 -0.75 0.00	22.41 -0.62 0.00	23.28 -0.95 0.01	22.76 -0.90 0.01	21.35 -0.78 0.02	21.36 -0.82 0.02	22.92 -0.93 0.02	26.77 -1.09 0.00	31.02 -0.57 0.00	31.49 -0.45 -0.08	24.78 0.12 0.09	23.28 0.28 0.08	21.37 -0.26 0.01	20.08 -0.02 -0.01
OXY_CHEM_DSASP 323612	16.42 -0.42 0.00	15.53 -0.60 0.00	13.36 -0.59 0.00	13.73 -0.62 0.00	13.76 -0.57 0.00	15.82 -0.59 0.00	14.59 -0.44 0.00	16.15 -0.33 0.00	18.18 -0.78 0.00	20.60 -1.18 0.00	21.50 -1.11 0.00	22.04 -0.99 0.00	22.89 -1.33 0.01	22.38 -1.28 0.01	21.00 -1.13 0.02	21.00 -1.18 0.02	22.53 -1.31 0.02	26.33 -1.53 0.00	30.42 -1.17 0.00	30.74 -1.05 0.07	24.33 -0.32 0.09	22.89 -0.11 0.08	21.02 -0.61 0.01	19.84 -0.26 -0.01
PEEKSKILL____ 23653	18.34 1.50 0.00	17.55 1.42 0.00	15.16 1.21 0.00	15.56 1.22 0.00	15.55 1.22 0.00	17.82 1.41 0.00	16.29 1.26 0.00	17.86 1.38 0.00	20.57 1.61 0.00	23.63 1.85 0.00	24.66 2.06 0.00	25.08 2.05 0.00	26.78 2.23 -0.32	26.22 2.18 -0.37	25.00 2.06 -0.79	24.72 2.02 -0.51	26.69 2.15 -0.67	30.28 2.42 0.00	34.31 2.72 0.00	34.53 2.68 0.00	29.89 2.40 -2.75	27.85 2.29 -2.48	24.06 2.23 -0.20	22.06 1.91 -0.06
PGE MADISON____WINDPWR 24146	17.84 0.99 0.00	17.03 0.90 0.00	14.66 0.71 0.00	15.10 0.76 0.00	15.09 0.76 0.00	17.31 0.90 0.00	15.90 0.87 0.00	17.47 0.99 0.00	20.26 1.31 0.00	23.26 1.48 0.00	24.19 1.58 0.00	24.57 1.54 0.00	25.74 1.53 0.02	25.12 1.47 0.02	23.34 1.24 0.05	23.40 1.24 0.03	25.21 1.38 0.04	29.65 1.78 0.00	34.31 2.72 0.00	34.73 2.83 -0.04	26.69 2.13 0.18	24.72 1.80 0.16	22.99 1.36 0.01	21.41 1.31 -0.01
PIERCEFIELD____HYD 23852	15.81 -1.03 0.00	15.11 -1.02 0.00	12.99 -0.96 0.00	13.43 -0.92 0.00	13.40 -0.93 0.00	15.34 -1.07 0.00	14.16 -0.87 0.00	15.41 -1.07 0.00	17.90 -1.06 0.00	20.69 -1.09 0.00	21.39 -1.22 0.00	21.76 -1.27 0.00	22.73 -1.50 0.00	22.02 -1.66 0.00	20.56 -1.60 0.00	20.55 -1.64 0.00	22.13 -1.74 0.00	25.88 -1.98 0.00	29.29 -2.30 0.00	29.63 -2.23 0.00	22.81 -1.93 0.00	21.24 -1.85 0.00	19.99 -1.65 0.00	18.91 -1.19 0.00
PINELAWN_CC_1 323563	34.15 2.22 -15.09	27.01 2.11 -8.76	25.74 1.80 -9.99	24.60 1.81 -8.45	24.83 1.82 -8.68	26.11 2.10 -7.60	29.49 1.92 -12.54	29.50 2.11 -10.91	37.18 2.45 -15.78	38.50 2.79 -13.93	39.06 3.03 -13.42	38.95 3.04 -12.88	38.40 3.25 -10.92	37.24 3.17 -10.39	34.95 2.97 -9.83	36.36 2.93 -11.24	37.91 3.13 -10.91	40.45 3.34 -9.25	58.87 3.66 -23.61	53.92 3.66 -18.40	41.62 3.24 -13.64	41.47 3.09 -15.29	37.24 3.14 -12.47	32.43 2.75 -9.58
PJM_GEN_HTP_PROXY 323702	18.51 1.67 0.00	17.69 1.56 0.00	15.29 1.34 0.00	15.68 1.33 0.00	15.68 1.35 0.00	17.95 1.54 0.00	16.44 1.41 0.00	18.03 1.55 0.00	20.76 1.80 0.00	23.87 2.09 0.00	24.96 2.35 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.51 2.46 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.54 2.67 0.00	34.49 2.90 0.00	34.79 2.93 0.00	30.19 2.67 -2.78	28.13 2.54 -2.51	24.28 2.44 -0.20	22.28 2.13 -0.06
PJM_GEN_KEystone 24065	17.65 0.81 0.00	16.84 0.71 0.00	14.53 0.59 0.00	14.92 0.57 0.00	14.92 0.59 0.00	17.11 0.71 0.00	15.71 0.68 0.00	17.30 0.82 0.00	19.81 0.85 0.00	22.67 0.89 0.00	23.65 1.04 0.00	24.09 1.06 0.00	25.48 1.07 -0.18	24.91 1.02 -0.21	23.58 0.97 -0.46	23.44 0.95 -0.30	25.26 1.00 -0.39	28.98 1.12 0.00	33.04 1.45 0.00	33.39 1.47 -0.07	27.87 1.53 -1.60	26.03 1.50 -1.44	23.02 1.28 -0.11	21.26 1.12 -0.04
PJM_GEN_NEPTUNE_PROXY 323594	33.85 1.92 -15.09	26.72 1.82 -8.76	25.50 1.56 -9.99	24.36 1.56 -8.45	24.58 1.58 -8.68	25.82 1.81 -7.60	29.22 1.65 -12.54	29.20 1.81 -10.91	36.84 2.10 -15.78	38.08 2.37 -13.93	38.61 2.58 -13.42	38.49 2.58 -12.88	37.92 2.76 -10.92	36.78 2.72 -10.39	34.53 2.55 -9.83	35.94 2.51 -11.24	37.45 2.67 -10.91	40.15 3.04 -9.25	58.55 3.35 -23.61	53.60 3.34 -18.40	41.37 2.99 -13.64	41.21 2.84 -15.29	36.83 2.73 -12.47	32.09 2.41 -9.58
PJM_GEN_VFT_PROXY 323633	18.47 1.63 0.00	17.66 1.53 0.00	15.26 1.31 0.00	15.65 1.31 0.00	15.65 1.32 0.00	17.94 1.53 0.00	16.41 1.38 0.00	18.01 1.53 0.00	20.74 1.78 0.00	23.85 2.07 0.00	24.94 2.33 0.00	25.25 2.32 0.10	25.25 2.50 1.48	25.25 2.44 0.86	25.25 2.30 -0.79	24.97 2.26 -0.51	25.25 2.39 1.00	25.25 2.67 5.29	25.25 2.84 9.18	25.25 2.87 9.47	25.25 2.65 2.13	25.25 2.52 0.35	24.26 2.42 -0.20	22.26 2.11 -0.06
PLEASANTVLY____LBMP 24000	18.29 1.45 0.00	17.52 1.39 0.00	15.15 1.20 0.00	15.53 1.19 0.00	15.52 1.19 0.00	17.79 1.38 0.00	16.28 1.25 0.00	17.83 1.35 0.00	20.51 1.55 0.00	23.57 1.79 0.00	24.55 1.94 0.00	24.98 1.96 0.00	26.68 2.11 -0.34	26.13 2.06 -0.39	24.94 1.95 -0.83	24.66 1.93 -0.54	26.66 2.08 -0.71	30.17 2.31 0.00	34.21 2.62 0.00	34.44 2.58 0.00	29.98 2.32 -2.92	27.91 2.19 -2.64	23.99 2.14 -0.21	22.02 1.87 -0.06
POLETTI____ 23519	18.51 1.67 0.00	17.69 1.56 0.00	15.29 1.34 0.00	15.68 1.33 0.00	15.68 1.35 0.00	17.95 1.54 0.00	16.44 1.41 0.00	18.03 1.55 0.00	20.76 1.80 0.00	23.87 2.09 0.00	24.96 2.35 0.00	25.38 2.35 0.00	27.08 2.52 -0.32	26.53 2.49 -0.37	25.27 2.33 -0.79	24.99 2.29 -0.51	26.98 2.44 -0.68	30.56 2.70 0.00	34.49 2.90 0.00	34.75 2.90 0.00	30.21 2.70 -2.78	28.13 2.54 -2.51	24.30 2.47 -0.20	22.28 2.13 -0.06
PORT_JEFF_3 23555	34.54 2.61 -15.09	27.36 2.47 -8.76	26.05 2.11 -9.99	24.92 2.12 -8.45	25.14 2.14 -8.68	26.47 2.46 -7.60	29.85 2.28 -12.54	29.89 2.50 -10.91	37.65 2.92 -15.78	39.04 3.33 -13.93	39.62 3.59 -13.42	39.50 3.59 -12.88	38.98 3.83 -10.92	37.80 3.74 -10.39	35.48 3.50 -9.83	36.89 3.46 -11.24	38.50 3.72 -10.91	41.43 4.32 -9.25	59.94 4.74 -23.61	55.00 4.75 -18.40	42.49 4.11 -13.64	42.32 3.95 -15.29	37.78 3.68 -12.47	32.89 3.21 -9.58
PORT_JEFF_4 23616	34.54 2.61 -15.09	27.36 2.47 -8.76	26.05 2.11 -9.99	24.92 2.12 -8.45	25.14 2.14 -8.68	26.47 2.46 -7.60	29.85 2.28 -12.54	29.89 2.50 -10.91	37.65 2.92 -15.78	39.04 3.33 -13.93	39.62 3.59 -13.42	39.50 3.59 -12.88	38.98 3.83 -10.92	37.80 3.74 -10.39	35.48 3.50 -9.83	36.89 3.46 -11.24	38.50 3.72 -10.91	41.43 4.32 -9.25	59.94 4.74 -23.61	55.00 4.75 -18.40	42.49 4.11 -13.64	42.32 3.95 -15.29	37.78 3.68 -12.47	32.89 3.21 -9.58
PORT_JEFF_IC 23713	34.59 2.66 -15.09	27.41 2.52 -8.76	26.09 2.15 -9.99	24.96 2.17 -8.45	25.19 2.18 -8.68	26.52 2.51 -7.60	29.90 2.33 -12.54	29.94 2.55 -10.91	37.71 2.98 -15.78	39.13 3.42 -13.93	39.72 3.69 -13.42	39.62 3.71 -12.88	39.08 3.93 -10.92	37.92 3.86 -10.39	35.60 3.61 -9.83	36.98 3.55 -11.24	38.60 3.82 -10.91	41.54 4.43 -9.25	60.10 4.90 -23.61	55.13 4.87 -18.40	42.58 4.21 -13.64	42.44 4.06 -15.29	37.85 3.74 -12.47	32.98 3.30 -9.58

PPL PILGRIM_ST_GT1 24216	34.35 2.43 -15.09	27.20 2.31 -8.76	25.91 1.97 -9.99	24.79 1.99 -8.45	25.00 1.99 -8.68	26.33 2.31 -7.60	29.70 2.13 -12.54	29.73 2.34 -10.91	37.46 2.73 -15.78	38.80 3.09 -13.93	39.37 3.35 -13.42	39.28 3.36 -12.88	38.74 3.59 -10.92	37.57 3.50 -10.39	35.29 3.30 -9.83	36.67 3.24 -11.24	38.24 3.46 -10.91	41.13 4.01 -9.25	59.41 4.20 -23.61	54.43 4.17 -18.40	42.24 3.86 -13.64	42.05 3.67 -15.29	37.55 3.44 -12.47	32.69 3.01 -9.58
PPL PILGRIM_ST_GT2 24217	34.35 2.43 -15.09	27.20 2.31 -8.76	25.91 1.97 -9.99	24.79 1.99 -8.45	25.00 1.99 -8.68	26.33 2.31 -7.60	29.70 2.13 -12.54	29.73 2.34 -10.91	37.46 2.73 -15.78	38.80 3.09 -13.93	39.37 3.35 -13.42	39.28 3.36 -12.88	38.74 3.59 -10.92	37.57 3.50 -10.39	35.29 3.30 -9.83	36.67 3.24 -11.24	38.24 3.46 -10.91	41.13 4.01 -9.25	59.41 4.20 -23.61	54.43 4.17 -18.40	42.24 3.86 -13.64	42.05 3.67 -15.29	37.55 3.44 -12.47	32.69 3.01 -9.58
PPL_SHRM_GT3 24213	34.68 2.75 -15.09	27.49 2.60 -8.76	26.16 2.22 -9.99	25.03 2.24 -8.45	25.24 2.23 -8.68	26.61 2.59 -7.60	29.97 2.40 -12.54	30.04 2.65 -10.91	37.82 3.09 -15.78	39.26 3.55 -13.93	39.85 3.82 -13.42	39.74 3.82 -12.88	39.20 4.05 -10.92	38.04 3.98 -10.39	35.71 3.72 -9.83	37.12 3.68 -11.24	38.74 3.96 -10.91	41.71 4.60 -9.25	60.16 4.96 -23.61	55.16 4.90 -18.40	42.63 4.26 -13.64	42.60 4.22 -15.29	37.98 3.87 -12.47	33.08 3.40 -9.58
PPL_SHRM_GT4 24214	34.68 2.75 -15.09	27.49 2.60 -8.76	26.16 2.22 -9.99	25.03 2.24 -8.45	25.24 2.23 -8.68	26.61 2.59 -7.60	29.97 2.40 -12.54	30.04 2.65 -10.91	37.82 3.09 -15.78	39.26 3.55 -13.93	39.85 3.82 -13.42	39.74 3.82 -12.88	39.20 4.05 -10.92	38.04 3.98 -10.39	35.71 3.72 -9.83	37.12 3.68 -11.24	38.74 3.96 -10.91	41.71 4.60 -9.25	60.16 4.96 -23.61	55.16 4.90 -18.40	42.63 4.26 -13.64	42.60 4.22 -15.29	37.98 3.87 -12.47	33.08 3.40 -9.58
PROJECT___ORANGE 1 24174	16.66 -0.18 0.00	15.90 -0.23 0.00	13.75 -0.20 0.00	14.16 -0.19 0.00	14.13 -0.20 0.00	16.18 -0.23 0.00	14.82 -0.21 0.00	16.30 -0.18 0.00	18.73 -0.23 0.00	21.50 -0.28 0.00	22.36 -0.25 0.00	22.80 -0.23 0.00	23.97 -0.27 0.00	23.41 -0.26 0.00	21.91 -0.24 0.00	21.95 -0.24 0.00	23.61 -0.26 0.00	27.58 -0.28 0.00	31.53 -0.06 0.00	31.79 -0.06 0.00	24.76 0.02 0.00	23.08 0.00 0.00	21.51 -0.13 0.00	19.96 -0.14 0.00
PROJECT___ORANGE 2 24166	16.66 -0.18 0.00	15.90 -0.23 0.00	13.75 -0.20 0.00	14.16 -0.19 0.00	14.13 -0.20 0.00	16.18 -0.23 0.00	14.82 -0.21 0.00	16.30 -0.18 0.00	18.73 -0.23 0.00	21.50 -0.28 0.00	22.36 -0.25 0.00	22.80 -0.23 0.00	23.97 -0.27 0.00	23.41 -0.26 0.00	21.91 -0.24 0.00	21.95 -0.24 0.00	23.61 -0.26 0.00	27.58 -0.28 0.00	31.53 -0.06 0.00	31.79 -0.06 0.00	24.76 0.02 0.00	23.08 0.00 0.00	21.51 -0.13 0.00	19.96 -0.14 0.00
PYRITES___HYD 24023	15.95 -0.89 0.00	15.26 -0.87 0.00	13.10 -0.85 0.00	13.54 -0.80 0.00	13.50 -0.83 0.00	15.47 -0.93 0.00	14.28 -0.75 0.00	15.54 -0.94 0.00	18.09 -0.87 0.00	20.91 -0.87 0.00	21.61 -0.99 0.00	21.99 -1.04 0.00	22.97 -1.26 0.00	22.30 -1.37 0.00	20.80 -1.35 0.00	20.80 -1.40 0.00	22.39 -1.48 0.00	26.22 -1.64 0.00	29.73 -1.86 0.00	30.07 -1.78 0.00	23.10 -1.63 0.00	21.49 -1.59 0.00	20.16 -1.47 0.00	19.05 -1.05 0.00
RAMAPO___LBMP 323565	18.37 1.53 0.00	17.58 1.45 0.00	15.19 1.24 0.00	15.58 1.23 0.00	15.58 1.25 0.00	17.84 1.43 0.00	16.34 1.31 0.00	17.90 1.42 0.00	20.61 1.65 0.00	23.70 1.92 0.00	24.71 2.10 0.00	25.12 2.10 0.00	26.80 2.25 -0.31	26.24 2.20 -0.36	25.00 2.08 -0.77	24.73 2.04 -0.50	26.72 2.19 -0.66	30.31 2.45 0.00	34.37 2.78 0.00	34.60 2.74 0.00	29.87 2.45 -2.69	27.82 2.31 -2.43	24.08 2.25 -0.19	22.08 1.93 -0.05
RANKINE____ 23646	16.74 -0.10 0.00	15.84 -0.29 0.00	13.63 -0.32 0.00	13.99 -0.36 0.00	14.03 -0.30 0.00	16.11 -0.29 0.00	14.91 -0.12 0.00	16.60 0.12 0.00	18.77 -0.19 0.00	21.32 -0.46 0.00	22.24 -0.36 0.00	22.82 -0.21 0.00	23.69 -0.53 0.01	23.16 -0.50 0.01	21.73 -0.40 0.03	21.73 -0.44 0.02	23.32 -0.53 0.02	27.25 -0.61 0.00	31.62 0.03 0.00	32.74 0.16 -0.73	25.24 0.59 0.09	23.69 0.69 0.08	21.71 0.09 0.01	20.30 0.20 -0.01
RAVENSWOOD_GT2_1 24244	18.53 1.68 0.00	17.71 1.58 0.00	15.29 1.34 0.00	15.68 1.33 0.00	15.68 1.35 0.00	17.95 1.54 0.00	16.44 1.41 0.00	18.01 1.53 0.00	20.74 1.78 0.00	23.85 2.07 0.00	24.94 2.33 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.51 2.46 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.54 2.67 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.13 2.54 -2.51	24.30 2.47 -0.20	22.28 2.13 -0.06
RAVENSWOOD_GT2_2 24245	18.53 1.68 0.00	17.71 1.58 0.00	15.29 1.34 0.00	15.68 1.33 0.00	15.68 1.35 0.00	17.95 1.54 0.00	16.44 1.41 0.00	18.01 1.53 0.00	20.74 1.78 0.00	23.85 2.07 0.00	24.94 2.33 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.51 2.46 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.54 2.67 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.13 2.54 -2.51	24.30 2.47 -0.20	22.28 2.13 -0.06
RAVENSWOOD_GT2_3 24246	18.53 1.68 0.00	17.71 1.58 0.00	15.30 1.35 0.00	15.69 1.35 0.00	15.68 1.35 0.00	17.97 1.56 0.00	16.44 1.41 0.00	18.03 1.55 0.00	20.76 1.80 0.00	23.87 2.09 0.00	24.96 2.35 0.00	25.38 2.35 0.00	27.08 2.52 -0.32	26.51 2.46 -0.37	25.27 2.33 -0.79	24.99 2.29 -0.51	26.98 2.44 -0.68	30.56 2.70 0.00	34.46 2.87 0.00	34.75 2.90 0.00	30.21 2.70 -2.78	28.15 2.56 -2.51	24.30 2.47 -0.20	22.30 2.15 -0.06
RAVENSWOOD_GT2_4 24247	18.53 1.68 0.00	17.71 1.58 0.00	15.30 1.35 0.00	15.69 1.35 0.00	15.68 1.35 0.00	17.97 1.56 0.00	16.44 1.41 0.00	18.03 1.55 0.00	20.76 1.80 0.00	23.87 2.09 0.00	24.96 2.35 0.00	25.38 2.35 0.00	27.08 2.52 -0.32	26.51 2.46 -0.37	25.27 2.33 -0.79	24.99 2.29 -0.51	26.98 2.44 -0.68	30.56 2.70 0.00	34.46 2.87 0.00	34.75 2.90 0.00	30.21 2.70 -2.78	28.15 2.56 -2.51	24.30 2.47 -0.20	22.30 2.15 -0.06
RAVENSWOOD_GT3_1 24248	18.53 1.68 0.00	17.71 1.58 0.00	15.29 1.34 0.00	15.68 1.33 0.00	15.68 1.35 0.00	17.97 1.56 0.00	16.44 1.41 0.00	18.01 1.53 0.00	20.74 1.78 0.00	23.85 2.07 0.00	24.94 2.33 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.51 2.46 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.54 2.67 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.13 2.54 -2.51	24.30 2.47 -0.20	22.28 2.13 -0.06
RAVENSWOOD_GT3_2 24249	18.53 1.68 0.00	17.71 1.58 0.00	15.29 1.34 0.00	15.68 1.33 0.00	15.68 1.35 0.00	17.97 1.56 0.00	16.44 1.41 0.00	18.01 1.53 0.00	20.74 1.78 0.00	23.85 2.07 0.00	24.94 2.33 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.51 2.46 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.54 2.67 0.00	34.43 2.84 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.13 2.54 -2.51	24.30 2.47 -0.20	22.28 2.13 -0.06

RAVENSWOOD_GT3_3 24250	18.54 1.70 0.00	17.73 1.60 0.00	15.30 1.35 0.00	15.69 1.35 0.00	15.69 1.36 0.00	17.97 1.56 0.00	16.46 1.43 0.00	18.03 1.55 0.00	20.76 1.80 0.00	23.87 2.09 0.00	24.98 2.37 0.00	25.40 2.37 0.00	27.10 2.54 -0.32	26.53 2.49 -0.37	25.29 2.35 -0.79	24.99 2.29 -0.51	26.98 2.44 -0.68	30.56 2.70 0.00	34.49 2.90 0.00	34.75 2.90 0.00	30.21 2.70 -2.78	28.15 2.56 -2.51	24.32 2.49 -0.20	22.32 2.17 -0.06
RAVENSWOOD_GT3_4 24251	18.54 1.70 0.00	17.73 1.60 0.00	15.30 1.35 0.00	15.69 1.35 0.00	15.69 1.36 0.00	17.97 1.56 0.00	16.46 1.43 0.00	18.03 1.55 0.00	20.76 1.80 0.00	23.87 2.09 0.00	24.98 2.37 0.00	25.40 2.37 0.00	27.10 2.54 -0.32	26.53 2.49 -0.37	25.29 2.35 -0.79	24.99 2.29 -0.51	26.98 2.44 -0.68	30.56 2.70 0.00	34.49 2.90 0.00	34.75 2.90 0.00	30.21 2.70 -2.78	28.15 2.56 -2.51	24.32 2.49 -0.20	22.32 2.17 -0.06
RAVENSWOOD_GT_1 23729	18.59 1.75 0.00	17.76 1.63 0.00	15.34 1.39 0.00	15.74 1.39 0.00	15.72 1.39 0.00	18.00 1.59 0.00	16.46 1.43 0.00	18.00 1.52 0.00	20.70 1.74 0.00	23.83 2.05 0.00	24.96 2.35 0.00	25.40 2.37 0.00	27.08 2.52 -0.32	26.53 2.49 -0.37	25.29 2.35 -0.79	24.99 2.29 -0.51	26.98 2.44 -0.68	30.51 2.65 0.00	34.40 2.81 0.00	34.69 2.83 0.00	30.19 2.67 -2.78	28.20 2.61 -2.51	24.36 2.53 -0.20	22.38 2.23 -0.06
RAVENSWOOD_GT_10 24258	18.51 1.67 0.00	17.69 1.56 0.00	15.29 1.34 0.00	15.68 1.33 0.00	15.68 1.35 0.00	17.95 1.54 0.00	16.44 1.41 0.00	18.01 1.53 0.00	20.74 1.78 0.00	23.85 2.07 0.00	24.94 2.33 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.51 2.46 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.54 2.67 0.00	34.46 2.87 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.13 2.54 -2.51	24.30 2.47 -0.20	22.28 2.13 -0.06
RAVENSWOOD_GT_11 24259	18.51 1.67 0.00	17.69 1.56 0.00	15.29 1.34 0.00	15.68 1.33 0.00	15.68 1.35 0.00	17.95 1.54 0.00	16.44 1.41 0.00	18.01 1.53 0.00	20.74 1.78 0.00	23.85 2.07 0.00	24.94 2.33 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.51 2.46 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.54 2.67 0.00	34.46 2.87 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.13 2.54 -2.51	24.30 2.47 -0.20	22.28 2.13 -0.06
RAVENSWOOD_GT_4 24252	18.51 1.67 0.00	17.69 1.56 0.00	15.29 1.34 0.00	15.68 1.33 0.00	15.66 1.33 0.00	17.95 1.54 0.00	16.44 1.41 0.00	18.03 1.55 0.00	20.76 1.80 0.00	23.87 2.09 0.00	24.94 2.33 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.51 2.46 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.56 2.70 0.00	34.46 2.87 0.00	34.75 2.90 0.00	30.19 2.67 -2.78	28.13 2.54 -2.51	24.28 2.44 -0.20	22.28 2.13 -0.06
RAVENSWOOD_GT_5 24254	18.51 1.67 0.00	17.69 1.56 0.00	15.29 1.34 0.00	15.68 1.33 0.00	15.66 1.33 0.00	17.95 1.54 0.00	16.44 1.41 0.00	18.03 1.55 0.00	20.76 1.80 0.00	23.87 2.09 0.00	24.94 2.33 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.51 2.46 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.56 2.70 0.00	34.46 2.87 0.00	34.75 2.90 0.00	30.19 2.67 -2.78	28.13 2.54 -2.51	24.28 2.44 -0.20	22.28 2.13 -0.06
RAVENSWOOD_GT_6 24253	18.51 1.67 0.00	17.69 1.56 0.00	15.29 1.34 0.00	15.68 1.33 0.00	15.66 1.33 0.00	17.95 1.54 0.00	16.44 1.41 0.00	18.03 1.55 0.00	20.76 1.80 0.00	23.87 2.09 0.00	24.94 2.33 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.51 2.46 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.56 2.70 0.00	34.46 2.87 0.00	34.75 2.90 0.00	30.19 2.67 -2.78	28.13 2.54 -2.51	24.28 2.44 -0.20	22.28 2.13 -0.06
RAVENSWOOD_GT_7 24255	18.51 1.67 0.00	17.69 1.56 0.00	15.29 1.34 0.00	15.68 1.33 0.00	15.66 1.33 0.00	17.95 1.54 0.00	16.44 1.41 0.00	18.03 1.55 0.00	20.76 1.80 0.00	23.87 2.09 0.00	24.94 2.33 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.51 2.46 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.56 2.70 0.00	34.46 2.87 0.00	34.75 2.90 0.00	30.19 2.67 -2.78	28.13 2.54 -2.51	24.28 2.44 -0.20	22.28 2.13 -0.06
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.51 1.67 0.00	17.69 1.56 0.00	15.29 1.34 0.00	15.68 1.33 0.00	15.68 1.35 0.00	17.95 1.54 0.00	16.44 1.41 0.00	18.01 1.53 0.00	20.74 1.78 0.00	23.85 2.07 0.00	24.94 2.33 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.51 2.46 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.54 2.67 0.00	34.46 2.87 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.13 2.54 -2.51	24.30 2.47 -0.20	22.28 2.13 -0.06
RAVENSWOOD_GT_9 24257	18.51 1.67 0.00	17.69 1.56 0.00	15.29 1.34 0.00	15.68 1.33 0.00	15.68 1.35 0.00	17.95 1.54 0.00	16.44 1.41 0.00	18.01 1.53 0.00	20.74 1.78 0.00	23.85 2.07 0.00	24.94 2.33 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.51 2.46 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.54 2.67 0.00	34.46 2.87 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.13 2.54 -2.51	24.30 2.47 -0.20	22.28 2.13 -0.06
RAVENSWOOD___1 23533	18.59 1.75 0.00	17.74 1.61 0.00	15.33 1.38 0.00	15.72 1.38 0.00	15.72 1.39 0.00	18.00 1.59 0.00	16.44 1.41 0.00	17.98 1.50 0.00	20.70 1.74 0.00	23.80 2.03 0.00	24.94 2.33 0.00	25.38 2.35 0.00	27.08 2.52 -0.32	26.51 2.46 -0.37	25.27 2.33 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.51 2.65 0.00	34.40 2.81 0.00	34.66 2.80 0.00	30.16 2.65 -2.78	28.20 2.61 -2.51	24.36 2.53 -0.20	22.38 2.23 -0.06
RAVENSWOOD___2 23534	18.58 1.74 0.00	17.74 1.61 0.00	15.33 1.38 0.00	15.72 1.38 0.00	15.70 1.38 0.00	17.99 1.58 0.00	16.44 1.41 0.00	17.98 1.50 0.00	20.70 1.74 0.00	23.80 2.03 0.00	24.94 2.33 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.51 2.46 -0.37	25.27 2.33 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.48 2.62 0.00	34.37 2.78 0.00	34.66 2.80 0.00	30.16 2.65 -2.78	28.18 2.58 -2.51	24.34 2.51 -0.20	22.36 2.21 -0.06
RAVENSWOOD___3 23535	18.53 1.68 0.00	17.71 1.58 0.00	15.29 1.34 0.00	15.68 1.33 0.00	15.68 1.35 0.00	17.97 1.56 0.00	16.44 1.41 0.00	18.01 1.53 0.00	20.74 1.78 0.00	23.85 2.07 0.00	24.94 2.33 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.51 2.46 -0.37	25.25 2.30 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.54 2.67 0.00	34.46 2.87 0.00	34.72 2.87 0.00	30.19 2.67 -2.78	28.13 2.54 -2.51	24.30 2.47 -0.20	22.28 2.13 -0.06
RAVENSWOOD___4 23820	18.58 1.74 0.00	17.74 1.61 0.00	15.33 1.38 0.00	15.72 1.38 0.00	15.70 1.38 0.00	17.99 1.58 0.00	16.44 1.41 0.00	17.98 1.50 0.00	20.70 1.74 0.00	23.80 2.03 0.00	24.94 2.33 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.27 2.33 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.48 2.62 0.00	34.37 2.78 0.00	34.66 2.80 0.00	30.16 2.65 -2.78	28.18 2.58 -2.51	24.34 2.51 -0.20	22.36 2.21 -0.06

RCPI_TRUST___DRP 24196	18.53	17.71	15.30	15.69	15.69	17.97	16.46	18.05	20.78	23.89	24.98	25.40	27.08	26.53	25.29	24.99	26.98	30.59	34.53	34.82	30.21	28.15	24.30	22.30
	1.68	1.58	1.35	1.35	1.36	1.56	1.43	1.57	1.82	2.11	2.37	2.37	2.52	2.49	2.35	2.29	2.44	2.73	2.94	2.96	2.70	2.56	2.47	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.37	-0.79	-0.51	-0.68	0.00	0.00	0.00	-2.78	-2.51	-0.20	-0.06
RENSSELAER___COGEN 23796	17.50	16.95	14.66	15.05	15.05	17.25	15.86	17.34	19.92	22.78	23.53	23.95	25.26	24.70	23.15	23.17	24.90	28.95	32.92	33.13	26.10	24.39	23.14	21.53
	0.66	0.82	0.71	0.70	0.72	0.84	0.83	0.86	0.97	1.00	0.93	0.92	0.99	0.99	0.93	0.93	0.98	1.09	1.33	1.28	1.14	1.11	1.49	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.03	-0.06	-0.04	-0.05	0.00	0.00	0.00	-0.22	-0.20	-0.02	-0.07
REVERE_CPPR_DRP 24186	17.03	16.29	14.06	14.47	14.44	16.56	15.18	16.65	19.24	22.11	22.97	23.37	24.57	23.98	22.37	22.41	24.13	28.22	32.28	32.62	25.31	23.54	21.96	20.42
	0.19	0.16	0.11	0.13	0.11	0.15	0.15	0.16	0.28	0.33	0.36	0.35	0.34	0.31	0.22	0.22	0.26	0.36	0.69	0.76	0.57	0.46	0.32	0.32
	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
RIVERBAY___ 323610	18.73	17.86	15.44	15.84	15.82	18.10	16.52	17.98	20.67	23.80	24.96	25.45	27.12	26.56	25.32	25.03	27.03	30.50	34.43	34.72	30.21	28.34	24.52	22.57
	1.89	1.73	1.49	1.49	1.49	1.69	1.49	1.50	1.72	2.03	2.35	2.42	2.57	2.51	2.37	2.33	2.48	2.65	2.84	2.87	2.70	2.75	2.68	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	-0.32	-0.37	-0.79	-0.51	-0.68	0.01	0.00	0.00	-2.78	-2.51	-0.20	-0.06
ROCHESTER_9_IC 23652	16.69	15.86	13.65	14.04	14.04	16.06	14.83	16.35	18.58	21.34	22.22	22.71	23.82	23.26	21.78	21.82	23.47	27.47	31.65	31.95	24.99	23.36	21.59	20.14
	-0.15	-0.27	-0.29	-0.30	-0.29	-0.35	-0.20	-0.13	-0.38	-0.44	-0.38	-0.32	-0.41	-0.40	-0.36	-0.36	-0.38	-0.39	0.06	0.13	0.32	0.35	-0.04	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.03	0.07	0.06	0.01	0.00
ROSETON___1 23587	18.29	17.52	15.13	15.53	15.52	17.79	16.26	17.83	20.51	23.57	24.57	24.98	26.66	26.10	24.88	24.65	26.61	30.20	34.21	34.47	29.79	27.74	23.97	22.02
	1.45	1.39	1.18	1.19	1.19	1.38	1.23	1.35	1.55	1.79	1.97	1.96	2.11	2.06	1.95	1.95	2.08	2.34	2.62	2.61	2.32	2.19	2.14	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.37	-0.78	-0.50	-0.66	0.00	0.00	0.00	-2.73	-2.46	-0.20	-0.05
ROSETON___2 23588	18.29	17.52	15.13	15.53	15.52	17.79	16.26	17.83	20.51	23.57	24.57	24.98	26.66	26.10	24.88	24.65	26.61	30.20	34.21	34.47	29.79	27.74	23.97	22.02
	1.45	1.39	1.18	1.19	1.19	1.38	1.23	1.35	1.55	1.79	1.97	1.96	2.11	2.06	1.95	1.95	2.08	2.34	2.62	2.61	2.32	2.19	2.14	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.37	-0.78	-0.50	-0.66	0.00	0.00	0.00	-2.73	-2.46	-0.20	-0.05
RUSSELL___1 23602	16.74	15.89	13.68	14.07	14.07	16.10	14.88	16.38	18.64	21.41	22.29	22.80	23.91	23.38	21.87	21.91	23.57	27.61	31.84	32.14	25.11	23.48	21.69	20.22
	-0.10	-0.24	-0.27	-0.27	-0.26	-0.31	-0.15	-0.10	-0.32	-0.37	-0.32	-0.23	-0.32	-0.28	-0.26	-0.27	-0.29	-0.25	0.25	0.32	0.45	0.46	0.07	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	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.03	0.07	0.06	0.01	0.00
RUSSELL___2 23532	16.74	15.89	13.68	14.07	14.07	16.10	14.88	16.38	18.64	21.41	22.29	22.80	23.91	23.38	21.87	21.91	23.57	27.61	31.84	32.14	25.11	23.48	21.69	20.22
	-0.10	-0.24	-0.27	-0.27	-0.26	-0.31	-0.15	-0.10	-0.32	-0.37	-0.32	-0.23	-0.32	-0.28	-0.26	-0.27	-0.29	-0.25	0.25	0.32	0.45	0.46	0.07	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	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.03	0.07	0.06	0.01	0.00
RUSSELL___3 23549	16.74	15.89	13.68	14.07	14.07	16.10	14.88	16.38	18.64	21.41	22.29	22.80	23.91	23.38	21.87	21.91	23.57	27.61	31.84	32.14	25.11	23.48	21.69	20.22
	-0.10	-0.24	-0.27	-0.27	-0.26	-0.31	-0.15	-0.10	-0.32	-0.37	-0.32	-0.23	-0.32	-0.28	-0.26	-0.27	-0.29	-0.25	0.25	0.32	0.45	0.46	0.07	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	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.03	0.07	0.06	0.01	0.00
RUSSELL___4 23556	16.74	15.89	13.68	14.07	14.07	16.10	14.88	16.38	18.64	21.41	22.29	22.80	23.91	23.38	21.87	21.91	23.57	27.61	31.84	32.14	25.11	23.48	21.69	20.22
	-0.10	-0.24	-0.27	-0.27	-0.26	-0.31	-0.15	-0.10	-0.32	-0.37	-0.32	-0.23	-0.32	-0.28	-0.26	-0.27	-0.29	-0.25	0.25	0.32	0.45	0.46	0.07	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	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.03	0.07	0.06	0.01	0.00
RUSSELL___STATION 23914	16.74	15.89	13.68	14.07	14.07	16.10	14.88	16.38	18.64	21.41	22.29	22.80	23.91	23.38	21.87	21.91	23.57	27.61	31.84	32.14	25.11	23.48	21.69	20.22
	-0.10	-0.24	-0.27	-0.27	-0.26	-0.31	-0.15	-0.10	-0.32	-0.37	-0.32	-0.23	-0.32	-0.28	-0.26	-0.27	-0.29	-0.25	0.25	0.32	0.45	0.46	0.07	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	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.03	0.07	0.06	0.01	0.00
S SALMON___HYD 24043	16.62	15.89	13.72	14.13	14.10	16.15	14.82	16.23	18.71	21.52	22.34	22.75	23.90	23.32	21.78	21.82	23.49	27.47	31.43	31.82	24.74	23.01	21.44	19.94
	-0.22	-0.24	-0.22	-0.21	-0.23	-0.26	-0.21	-0.25	-0.25	-0.26	-0.27	-0.28	-0.34	-0.35	-0.38	-0.38	-0.38	-0.39	-0.16	-0.03	0.00	-0.07	-0.20	-0.16
	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
SELKIRK___I 23801	17.63	16.98	14.70	15.09	15.07	17.28	15.83	17.32	19.90	22.80	23.62	24.04	25.34	24.75	23.20	23.23	24.97	29.06	33.01	33.23	26.07	24.35	22.98	21.39
	0.79	0.85	0.75	0.75	0.74	0.87	0.80	0.84	0.95	1.02	1.02	1.01	1.09	1.07	1.02	1.02	1.08	1.20	1.42	1.37	1.24	1.18	1.34	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.10	-0.09	-0.01	-0.07
SELKIRK___II 23799	17.52	16.92	14.65	15.03	15.02	17.21	15.78	17.29	19.85	22.71	23.51	23.93	25.22	24.66	23.10	23.13	24.86	28.92	32.89	33.10	25.99	24.29	22.99	21.37
	0.67	0.79	0.70	0.69	0.69	0.80	0.75	0.81	0.89	0.94	0.91	0.90	0.97	0.97	0.91	0.91	0.96	1.06	1.30	1.24	1.11	1.09	1.34	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.04	-0.03	-0.03	0.00	0.00	0.00	-0.14	-0.13	-0.01	-0.07

SENECA OSWGO___HYD 24041	16.56 -0.29 0.00	15.82 -0.31 0.00	13.68 -0.27 0.00	14.09 -0.26 0.00	14.06 -0.27 0.00	16.08 -0.33 0.00	14.74 -0.29 0.00	16.20 -0.28 0.00	18.64 -0.32 0.00	21.39 -0.39 0.00	22.22 -0.38 0.00	22.66 -0.37 0.00	23.85 -0.39 0.00	23.27 -0.40 0.00	21.78 -0.38 0.00	21.82 -0.38 0.00	23.46 -0.41 0.00	27.41 -0.45 0.00	31.31 -0.28 0.00	31.57 -0.29 0.00	24.59 -0.15 0.00	22.92 -0.16 0.00	21.38 -0.26 0.00	19.84 -0.26 0.00
SENECA___ENERGY 23797	16.76 -0.08 0.00	15.98 -0.15 0.00	13.78 -0.17 0.00	14.19 -0.16 0.00	14.17 -0.16 0.00	16.25 -0.16 0.00	14.93 -0.10 0.00	16.46 -0.02 0.00	18.88 -0.08 0.00	21.67 -0.11 0.00	22.54 -0.07 0.00	23.01 -0.02 0.00	24.15 -0.07 0.01	23.59 -0.07 0.01	22.04 -0.09 0.02	22.09 -0.09 0.01	23.75 -0.10 0.02	27.81 -0.06 0.00	31.94 0.35 0.00	32.24 0.38 0.00	25.08 0.42 0.08	23.38 0.37 0.07	21.72 0.09 0.01	20.18 0.08 0.00
SHOEMAKER___GT 23640	18.21 1.36 0.00	17.44 1.31 0.00	15.06 1.12 0.00	15.46 1.12 0.00	15.45 1.12 0.00	17.71 1.30 0.00	16.19 1.16 0.00	17.73 1.25 0.00	20.42 1.46 0.00	23.50 1.72 0.00	24.46 1.85 0.00	24.87 1.84 0.00	26.54 2.01 -0.29	25.98 1.96 -0.34	24.72 1.84 -0.73	24.50 1.84 -0.47	26.47 1.98 -0.62	30.09 2.23 0.00	34.18 2.59 0.00	34.44 2.58 0.00	29.51 2.23 -2.54	27.48 2.10 -2.30	23.85 2.03 -0.18	21.88 1.73 -0.05
SHOREHAM_IC_1 23715	34.68 2.75 -15.09	27.49 2.60 -8.76	26.16 2.22 -9.99	25.03 2.24 -8.45	25.24 2.23 -8.68	26.61 2.59 -7.60	29.97 2.40 -12.54	30.04 2.65 -10.91	37.82 3.09 -15.78	39.26 3.55 -13.93	39.85 3.82 -13.42	39.74 3.82 -12.88	39.20 4.05 -10.92	38.04 3.98 -10.39	35.71 3.72 -9.83	37.12 3.68 -11.24	38.74 3.96 -10.91	41.71 4.60 -9.25	60.16 4.96 -23.61	55.16 4.90 -18.40	42.63 4.26 -13.64	42.60 4.22 -15.29	37.98 3.87 -12.47	33.08 3.40 -9.58
SHOREHAM_IC_2 23716	34.68 2.75 -15.09	27.49 2.60 -8.76	26.16 2.22 -9.99	25.03 2.24 -8.45	25.24 2.23 -8.68	26.61 2.59 -7.60	29.97 2.40 -12.54	30.04 2.65 -10.91	37.82 3.09 -15.78	39.26 3.55 -13.93	39.85 3.82 -13.42	39.74 3.82 -12.88	39.20 4.05 -10.92	38.04 3.98 -10.39	35.71 3.72 -9.83	37.12 3.68 -11.24	38.74 3.96 -10.91	41.71 4.60 -9.25	60.16 4.96 -23.61	55.16 4.90 -18.40	42.63 4.26 -13.64	42.60 4.22 -15.29	37.98 3.87 -12.47	33.08 3.40 -9.58
SISSONVILLE____ 23735	15.81 -1.03 0.00	15.11 -1.02 0.00	12.99 -0.96 0.00	13.43 -0.92 0.00	13.40 -0.93 0.00	15.34 -1.07 0.00	14.16 -0.87 0.00	15.41 -1.07 0.00	17.90 -1.06 0.00	20.69 -1.09 0.00	21.39 -1.22 0.00	21.76 -1.27 0.00	22.73 -1.50 0.00	22.02 -1.66 0.00	20.56 -1.60 0.00	20.55 -1.64 0.00	22.13 -1.74 0.00	25.88 -1.98 0.00	29.29 -2.30 0.00	29.63 -2.23 0.00	22.81 -1.93 0.00	21.24 -1.85 0.00	19.99 -1.65 0.00	18.91 -1.19 0.00
SITHE_IND_GS1 24169	16.30 -0.54 0.00	15.58 -0.55 0.00	13.49 -0.46 0.00	13.88 -0.46 0.00	13.87 -0.46 0.00	15.85 -0.56 0.00	14.53 -0.50 0.00	15.95 -0.53 0.00	18.33 -0.63 0.00	21.06 -0.72 0.00	21.86 -0.75 0.00	22.29 -0.74 0.00	23.44 -0.80 0.00	22.89 -0.78 0.00	21.42 -0.73 0.00	21.46 -0.73 0.00	23.08 -0.79 0.00	26.97 -0.89 0.00	30.74 -0.85 0.00	31.00 -0.86 0.00	24.12 -0.62 0.00	22.51 -0.58 0.00	21.01 -0.63 0.00	19.54 -0.56 0.00
SITHE_IND_GS2 24170	16.30 -0.54 0.00	15.58 -0.55 0.00	13.49 -0.46 0.00	13.88 -0.46 0.00	13.87 -0.46 0.00	15.85 -0.56 0.00	14.53 -0.50 0.00	15.95 -0.53 0.00	18.33 -0.63 0.00	21.06 -0.72 0.00	21.86 -0.75 0.00	22.29 -0.74 0.00	23.44 -0.80 0.00	22.89 -0.78 0.00	21.42 -0.73 0.00	21.46 -0.73 0.00	23.08 -0.79 0.00	26.97 -0.89 0.00	30.74 -0.85 0.00	31.00 -0.86 0.00	24.12 -0.62 0.00	22.51 -0.58 0.00	21.01 -0.63 0.00	19.54 -0.56 0.00
SITHE_IND_GS3 24171	16.30 -0.54 0.00	15.58 -0.55 0.00	13.49 -0.46 0.00	13.88 -0.46 0.00	13.87 -0.46 0.00	15.85 -0.56 0.00	14.53 -0.50 0.00	15.95 -0.53 0.00	18.33 -0.63 0.00	21.06 -0.72 0.00	21.86 -0.75 0.00	22.29 -0.74 0.00	23.44 -0.80 0.00	22.89 -0.78 0.00	21.42 -0.73 0.00	21.46 -0.73 0.00	23.08 -0.79 0.00	26.97 -0.89 0.00	30.74 -0.85 0.00	31.00 -0.86 0.00	24.12 -0.62 0.00	22.51 -0.58 0.00	21.01 -0.63 0.00	19.54 -0.56 0.00
SITHE_IND_GS4 24172	16.30 -0.54 0.00	15.58 -0.55 0.00	13.49 -0.46 0.00	13.88 -0.46 0.00	13.87 -0.46 0.00	15.85 -0.56 0.00	14.53 -0.50 0.00	15.95 -0.53 0.00	18.33 -0.63 0.00	21.06 -0.72 0.00	21.86 -0.75 0.00	22.29 -0.74 0.00	23.44 -0.80 0.00	22.89 -0.78 0.00	21.42 -0.73 0.00	21.46 -0.73 0.00	23.08 -0.79 0.00	26.97 -0.89 0.00	30.74 -0.85 0.00	31.00 -0.86 0.00	24.12 -0.62 0.00	22.51 -0.58 0.00	21.01 -0.63 0.00	19.54 -0.56 0.00
SITHE___BATAVIA 24024	16.76 -0.08 0.00	15.86 -0.27 0.00	13.64 -0.31 0.00	14.02 -0.33 0.00	14.04 -0.29 0.00	16.08 -0.33 0.00	14.89 -0.14 0.00	16.46 -0.02 0.00	18.60 -0.36 0.00	21.26 -0.52 0.00	22.15 -0.45 0.00	22.71 -0.32 0.00	23.69 -0.53 0.01	23.17 -0.50 0.01	21.71 -0.42 0.02	21.71 -0.47 0.01	23.32 -0.53 0.02	27.30 -0.56 0.00	31.62 0.03 0.00	32.05 0.16 -0.04	25.15 0.49 0.08	23.56 0.55 0.07	21.65 0.02 0.01	20.28 0.18 0.00
SITHE___INDEPEND 23800	16.30 -0.54 0.00	15.58 -0.55 0.00	13.49 -0.46 0.00	13.88 -0.46 0.00	13.87 -0.46 0.00	15.85 -0.56 0.00	14.53 -0.50 0.00	15.95 -0.53 0.00	18.33 -0.63 0.00	21.06 -0.72 0.00	21.86 -0.75 0.00	22.29 -0.74 0.00	23.44 -0.80 0.00	22.89 -0.78 0.00	21.42 -0.73 0.00	21.46 -0.73 0.00	23.08 -0.79 0.00	26.97 -0.89 0.00	30.74 -0.85 0.00	31.00 -0.86 0.00	24.12 -0.62 0.00	22.51 -0.58 0.00	21.01 -0.63 0.00	19.54 -0.56 0.00
SITHE___MASSENA 23902	15.92 -0.93 0.00	15.23 -0.90 0.00	13.10 -0.85 0.00	13.53 -0.82 0.00	13.50 -0.83 0.00	15.46 -0.95 0.00	14.23 -0.80 0.00	15.52 -0.96 0.00	17.97 -0.99 0.00	20.73 -1.04 0.00	21.45 -1.15 0.00	21.85 -1.17 0.00	22.95 -1.29 0.00	22.40 -1.28 0.00	20.93 -1.22 0.00	20.97 -1.22 0.00	22.58 -1.29 0.00	26.38 -1.48 0.00	29.76 -1.83 0.00	30.07 -1.78 0.00	23.10 -1.63 0.00	21.54 -1.55 0.00	20.16 -1.47 0.00	18.93 -1.17 0.00
SITHE___OGDNSBRG 24021	15.98 -0.86 0.00	15.27 -0.86 0.00	13.11 -0.84 0.00	13.56 -0.79 0.00	13.51 -0.82 0.00	15.49 -0.92 0.00	14.29 -0.74 0.00	15.56 -0.92 0.00	18.09 -0.87 0.00	20.91 -0.87 0.00	21.61 -0.99 0.00	21.99 -1.04 0.00	23.07 -1.16 0.00	22.47 -1.21 0.00	20.96 -1.20 0.00	20.99 -1.20 0.00	22.60 -1.27 0.00	26.47 -1.39 0.00	29.95 -1.64 0.00	30.26 -1.59 0.00	23.20 -1.53 0.00	21.58 -1.50 0.00	20.18 -1.45 0.00	19.01 -1.09 0.00
SITHE___STERLING 23777	16.98 0.13 0.00	16.24 0.11 0.00	14.02 0.07 0.00	14.43 0.09 0.00	14.42 0.09 0.00	16.51 0.10 0.00	15.14 0.11 0.00	16.61 0.13 0.00	19.17 0.21 0.00	22.02 0.24 0.00	22.86 0.25 0.00	23.28 0.25 0.00	24.48 0.24 0.00	23.91 0.24 0.00	22.33 0.18 0.00	22.37 0.18 0.00	24.06 0.19 0.00	28.14 0.28 0.00	32.19 0.60 0.00	32.49 0.64 0.00	25.23 0.49 0.00	23.50 0.42 0.00	21.89 0.26 0.00	20.36 0.26 0.00



SOUTH CAIRO___GT 23612	17.92 1.08 0.00	17.26 1.13 0.00	14.92 0.98 0.00	15.31 0.96 0.00	15.29 0.96 0.00	17.54 1.13 0.00	16.04 1.01 0.00	17.50 1.02 0.00	20.15 1.20 0.00	23.19 1.41 0.00	23.96 1.36 0.00	24.39 1.36 0.00	25.88 1.53 -0.12	25.28 1.47 -0.14	23.82 1.37 -0.29	23.76 1.38 -0.19	25.60 1.48 -0.25	29.62 1.76 0.00	33.89 2.30 0.00	34.12 2.26 0.00	27.57 1.80 -1.03	25.68 1.66 -0.93	23.48 1.77 -0.07	21.64 1.49 -0.06
SOUTH HAMPTN___IC 23720	35.11 3.18 -15.09	27.88 2.98 -8.76	26.48 2.54 -9.99	25.36 2.57 -8.45	25.59 2.58 -8.68	27.00 2.99 -7.60	30.34 2.77 -12.54	30.45 3.06 -10.91	38.34 3.60 -15.78	39.91 4.20 -13.93	40.53 4.50 -13.42	40.45 4.54 -12.88	39.93 4.78 -10.92	38.73 4.66 -10.39	36.33 4.34 -9.83	37.76 4.33 -11.24	39.44 4.65 -10.91	42.55 5.43 -9.25	61.24 6.04 -23.61	56.28 6.02 -18.40	43.42 5.05 -13.64	43.29 4.92 -15.29	38.54 4.43 -12.47	33.56 3.88 -9.58
SOUTHOLD___IC 23719	35.40 3.47 -15.09	28.12 3.23 -8.76	26.69 2.75 -9.99	25.58 2.78 -8.45	25.80 2.79 -8.68	27.26 3.25 -7.60	30.58 3.01 -12.54	30.73 3.34 -10.91	38.68 3.94 -15.78	40.32 4.62 -13.93	40.98 4.95 -13.42	40.89 4.97 -12.88	40.37 5.21 -10.92	39.15 5.09 -10.39	36.73 4.74 -9.83	38.16 4.73 -11.24	39.86 5.08 -10.91	43.05 5.93 -9.25	61.93 6.73 -23.61	56.95 6.69 -18.40	43.94 5.57 -13.64	43.76 5.38 -15.29	38.93 4.82 -12.47	33.88 4.20 -9.58
ST LAWRENCE____ 23600	16.00 -0.84 0.00	15.31 -0.82 0.00	13.19 -0.75 0.00	13.60 -0.75 0.00	13.57 -0.76 0.00	15.56 -0.85 0.00	14.29 -0.74 0.00	15.61 -0.87 0.00	18.03 -0.93 0.00	20.80 -0.98 0.00	21.54 -1.06 0.00	21.95 -1.08 0.00	23.07 -1.16 0.00	22.52 -1.16 0.00	21.07 -1.09 0.00	21.13 -1.06 0.00	22.72 -1.15 0.00	26.55 -1.31 0.00	29.91 -1.68 0.00	30.20 -1.66 0.00	23.23 -1.51 0.00	21.65 -1.43 0.00	20.29 -1.34 0.00	18.95 -1.14 0.00
STATION 5_MISC_HYD 23604	16.69 -0.15 0.00	15.86 -0.27 0.00	13.65 -0.29 0.00	14.04 -0.30 0.00	14.04 -0.29 0.00	16.06 -0.35 0.00	14.83 -0.20 0.00	16.35 -0.13 0.00	18.58 -0.38 0.00	21.34 -0.44 0.00	22.22 -0.38 0.00	22.71 -0.32 0.00	23.82 -0.41 0.01	23.26 -0.40 0.01	21.78 -0.36 0.02	21.82 -0.36 0.01	23.47 -0.38 0.02	27.47 -0.39 0.00	31.65 0.06 0.00	31.95 0.13 0.03	24.99 0.32 0.07	23.36 0.35 0.06	21.59 -0.04 0.01	20.14 0.04 0.00
STEEL___WIND 323596	16.76 -0.08 0.00	15.84 -0.29 0.00	13.63 -0.32 0.00	14.00 -0.34 0.00	14.04 -0.29 0.00	16.13 -0.28 0.00	14.93 -0.10 0.00	16.61 0.13 0.00	18.79 -0.17 0.00	21.34 -0.44 0.00	22.27 -0.34 0.00	22.84 -0.19 0.00	23.72 -0.51 0.01	23.19 -0.47 0.01	21.73 -0.40 0.03	21.75 -0.42 0.02	23.34 -0.50 0.02	27.27 -0.59 0.00	31.65 0.06 0.00	32.77 0.19 -0.73	25.27 0.62 0.09	23.72 0.72 0.08	21.74 0.11 0.01	20.32 0.22 -0.01
STEBEN_REC_LFGE 323667	16.88 0.03 0.00	16.05 -0.08 0.00	13.82 -0.13 0.00	14.23 -0.12 0.00	14.27 -0.06 0.00	16.46 0.05 0.00	15.20 0.17 0.00	16.89 0.41 0.00	19.30 0.34 0.00	22.06 0.28 0.00	22.99 0.38 0.00	23.53 0.51 0.00	24.61 0.39 0.01	24.01 0.36 0.02	22.47 0.35 0.04	22.50 0.33 0.02	24.20 0.36 0.03	28.36 0.50 0.00	32.85 1.26 0.00	33.35 1.34 -0.15	25.97 1.36 0.13	24.24 1.27 0.12	22.34 0.71 0.01	20.79 0.68 -0.01
STONY___BROOK 24151	34.59 2.66 -15.09	27.41 2.52 -8.76	26.09 2.15 -9.99	24.96 2.17 -8.45	25.19 2.18 -8.68	26.52 2.51 -7.60	29.90 2.33 -12.54	29.94 2.55 -10.91	37.71 2.98 -15.78	39.13 3.42 -13.93	39.72 3.69 -13.42	39.62 3.71 -12.88	39.08 3.93 -10.92	37.92 3.86 -10.39	35.60 3.61 -9.83	36.98 3.55 -11.24	38.60 3.82 -10.91	41.54 4.43 -9.25	60.10 4.90 -23.61	55.13 4.87 -18.40	42.58 4.21 -13.64	42.44 4.06 -15.29	37.85 3.74 -12.47	32.98 3.30 -9.58
STURGEON_POOL_HYD 23609	17.99 1.15 0.00	17.24 1.11 0.00	14.90 0.95 0.00	15.26 0.92 0.00	15.25 0.92 0.00	17.46 1.05 0.00	15.90 0.87 0.00	17.34 0.86 0.00	19.94 0.99 0.00	23.02 1.24 0.00	23.92 1.31 0.00	24.32 1.29 0.00	25.89 1.48 -0.17	25.32 1.44 -0.20	23.93 1.35 -0.43	23.80 1.33 -0.28	25.66 1.43 -0.36	29.53 1.67 0.00	33.71 2.12 0.00	33.93 2.07 0.00	27.99 1.76 -1.49	26.09 1.66 -1.35	23.41 1.67 -0.11	21.50 1.35 -0.06
SYNERGY___BIOGAS 323694	16.76 -0.08 0.00	15.86 -0.27 0.00	13.64 -0.31 0.00	14.02 -0.33 0.00	14.04 -0.29 0.00	16.08 -0.33 0.00	14.89 -0.14 0.00	16.46 -0.02 0.00	18.60 -0.36 0.00	21.26 -0.52 0.00	22.15 -0.45 0.00	22.71 -0.32 0.00	23.69 -0.53 0.01	23.17 -0.50 0.01	21.71 -0.42 0.02	21.71 -0.47 0.01	23.32 -0.53 0.02	27.30 -0.56 0.00	31.62 0.03 0.00	32.05 0.16 -0.04	25.15 0.49 0.08	23.56 0.55 0.07	21.65 0.02 0.01	20.28 0.18 0.00
SYRACUSE___ENERGY_ST1 323597	16.67 -0.17 0.00	15.94 -0.19 0.00	13.77 -0.18 0.00	14.17 -0.17 0.00	14.16 -0.17 0.00	16.20 -0.21 0.00	14.85 -0.18 0.00	16.33 -0.15 0.00	18.77 -0.19 0.00	21.54 -0.24 0.00	22.40 -0.20 0.00	22.84 -0.19 0.00	24.04 -0.19 0.00	23.46 -0.21 0.00	21.95 -0.20 0.00	21.99 -0.20 0.00	23.65 -0.22 0.00	27.67 -0.19 0.00	31.62 0.03 0.00	31.89 0.03 0.00	24.84 0.10 0.00	23.13 0.05 0.00	21.55 -0.09 0.00	20.00 -0.10 0.00
SYRACUSE___ENERGY_ST2 323598	16.67 -0.17 0.00	15.94 -0.19 0.00	13.77 -0.18 0.00	14.17 -0.17 0.00	14.16 -0.17 0.00	16.20 -0.21 0.00	14.85 -0.18 0.00	16.33 -0.15 0.00	18.77 -0.19 0.00	21.54 -0.24 0.00	22.40 -0.20 0.00	22.84 -0.19 0.00	24.04 -0.19 0.00	23.46 -0.21 0.00	21.95 -0.20 0.00	21.99 -0.20 0.00	23.65 -0.22 0.00	27.67 -0.19 0.00	31.62 0.03 0.00	31.89 0.03 0.00	24.84 0.10 0.00	23.13 0.05 0.00	21.55 -0.09 0.00	20.00 -0.10 0.00
SYRACUSE___POWER 24017	16.69 -0.15 0.00	15.95 -0.18 0.00	13.80 -0.15 0.00	14.19 -0.16 0.00	14.17 -0.16 0.00	16.23 -0.18 0.00	14.86 -0.17 0.00	16.35 -0.13 0.00	18.79 -0.17 0.00	21.58 -0.20 0.00	22.42 -0.18 0.00	22.87 -0.16 0.00	24.07 -0.17 0.00	23.51 -0.16 0.00	21.98 -0.18 0.00	22.01 -0.18 0.00	23.70 -0.17 0.00	27.69 -0.17 0.00	31.65 0.06 0.00	31.92 0.06 0.00	24.86 0.12 0.00	23.15 0.07 0.00	21.57 -0.06 0.00	20.02 -0.08 0.00
TRIGEN___CC 323695	33.85 1.92 -15.09	26.72 1.82 -8.76	25.52 1.58 -9.99	24.37 1.58 -8.45	24.58 1.58 -8.68	25.83 1.82 -7.60	29.22 1.65 -12.54	29.20 1.81 -10.91	36.82 2.09 -15.78	38.10 2.40 -13.93	38.65 2.62 -13.42	38.54 2.62 -12.88	37.96 2.81 -10.92	36.81 2.74 -10.39	34.58 2.59 -9.83	35.96 2.53 -11.24	37.48 2.70 -10.91	40.18 3.06 -9.25	58.65 3.44 -23.62	53.70 3.44 -18.40	41.42 3.04 -13.64	41.26 2.89 -15.29	36.86 2.75 -12.47	32.11 2.43 -9.59
UNION___PROCESSING_DRP 323587	16.66 -0.18 0.00	15.82 -0.31 0.00	13.63 -0.32 0.00	14.02 -0.33 0.00	14.01 -0.32 0.00	16.03 -0.38 0.00	14.82 -0.21 0.00	16.32 -0.16 0.00	18.56 -0.40 0.00	21.30 -0.48 0.00	22.15 -0.45 0.00	22.66 -0.37 0.00	23.74 -0.48 0.01	23.21 -0.45 0.01	21.73 -0.40 0.02	21.76 -0.42 0.01	23.40 -0.45 0.02	27.41 -0.45 0.00	31.56 -0.03 0.00	31.86 0.03 0.03	24.91 0.25 0.07	23.32 0.30 0.07	21.54 -0.09 0.01	20.10 0.00 0.00

UPPER HUDSON___HYD 24058	18.47 1.63 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.74 1.39 0.00	15.75 1.42 0.00	18.07 1.66 0.00	16.62 1.59 0.00	18.14 1.66 0.00	20.91 1.95 0.00	24.02 2.24 0.00	24.26 1.65 0.00	24.69 1.66 0.00	26.02 1.75 -0.04	25.42 1.71 -0.04	23.81 1.57 -0.09	23.85 1.60 -0.06	25.47 1.53 -0.07	29.65 1.78 0.00	33.83 2.24 0.00	33.93 2.07 0.00	26.67 1.63 -0.31	25.04 1.68 -0.28	23.32 1.67 -0.02	21.92 1.75 -0.07
UPPER RAQUET___HYD 24056	15.81 -1.03 0.00	15.11 -1.02 0.00	12.99 -0.96 0.00	13.43 -0.92 0.00	13.40 -0.93 0.00	15.34 -1.07 0.00	14.16 -0.87 0.00	15.41 -1.07 0.00	17.90 -1.06 0.00	20.69 -1.09 0.00	21.39 -1.22 0.00	21.76 -1.27 0.00	22.73 -1.50 0.00	22.02 -1.66 0.00	20.56 -1.60 0.00	20.55 -1.64 0.00	22.13 -1.74 0.00	25.88 -1.98 0.00	29.29 -2.30 0.00	29.63 -2.23 0.00	22.81 -1.93 0.00	21.24 -1.85 0.00	19.99 -1.65 0.00	18.91 -1.19 0.00
VISCHER___FERRY HYD 24020	17.92 1.08 0.00	17.28 1.15 0.00	14.94 0.99 0.00	15.32 0.98 0.00	15.32 0.99 0.00	17.57 1.17 0.00	16.13 1.10 0.00	17.63 1.15 0.00	20.28 1.33 0.00	23.26 1.48 0.00	23.96 1.36 0.00	24.39 1.36 0.00	25.72 1.45 -0.03	25.13 1.42 -0.04	23.58 1.35 -0.08	23.60 1.35 -0.05	25.34 1.41 -0.06	29.48 1.62 0.00	33.55 1.96 0.00	33.74 1.88 0.00	26.61 1.61 -0.26	24.84 1.52 -0.24	23.30 1.64 -0.02	21.74 1.57 -0.07
WADING RIVER_IC_1 23522	34.69 2.76 -15.09	27.51 2.61 -8.76	26.17 2.23 -9.99	25.05 2.25 -8.45	25.27 2.26 -8.68	26.62 2.61 -7.60	29.99 2.42 -12.54	30.06 2.67 -10.91	37.84 3.11 -15.78	39.28 3.57 -13.93	39.87 3.84 -13.42	39.76 3.85 -12.88	39.22 4.07 -10.92	38.06 4.00 -10.39	35.73 3.74 -9.83	37.14 3.71 -11.24	38.77 3.99 -10.91	41.74 4.63 -9.25	60.16 4.96 -23.61	55.16 4.90 -18.40	42.63 4.26 -13.64	42.60 4.22 -15.29	38.00 3.89 -12.47	33.10 3.42 -9.58
WADING RIVER_IC_2 23547	34.69 2.76 -15.09	27.51 2.61 -8.76	26.17 2.23 -9.99	25.05 2.25 -8.45	25.27 2.26 -8.68	26.62 2.61 -7.60	29.99 2.42 -12.54	30.06 2.67 -10.91	37.84 3.11 -15.78	39.28 3.57 -13.93	39.87 3.84 -13.42	39.76 3.85 -12.88	39.22 4.07 -10.92	38.06 4.00 -10.39	35.73 3.74 -9.83	37.14 3.71 -11.24	38.77 3.99 -10.91	41.74 4.63 -9.25	60.16 4.96 -23.61	55.16 4.90 -18.40	42.63 4.26 -13.64	42.60 4.22 -15.29	38.00 3.89 -12.47	33.10 3.42 -9.58
WADING RIVER_IC_3 23601	34.69 2.76 -15.09	27.51 2.61 -8.76	26.17 2.23 -9.99	25.05 2.25 -8.45	25.27 2.26 -8.68	26.62 2.61 -7.60	29.99 2.42 -12.54	30.06 2.67 -10.91	37.84 3.11 -15.78	39.28 3.57 -13.93	39.87 3.84 -13.42	39.76 3.85 -12.88	39.22 4.07 -10.92	38.06 4.00 -10.39	35.73 3.74 -9.83	37.14 3.71 -11.24	38.77 3.99 -10.91	41.74 4.63 -9.25	60.16 4.96 -23.61	55.16 4.90 -18.40	42.63 4.26 -13.64	42.60 4.22 -15.29	38.00 3.89 -12.47	33.10 3.42 -9.58
WALDEN___HYDRO 24148	18.32 1.48 0.00	17.55 1.42 0.00	15.16 1.21 0.00	15.55 1.21 0.00	15.53 1.20 0.00	17.80 1.39 0.00	16.28 1.25 0.00	17.83 1.35 0.00	20.55 1.59 0.00	23.63 1.85 0.00	24.62 2.01 0.00	25.03 2.00 0.00	26.69 2.21 -0.25	26.12 2.15 -0.29	24.79 2.02 -0.62	24.59 2.00 -0.40	26.55 2.15 -0.53	30.31 2.45 0.00	34.43 2.84 0.00	34.69 2.83 0.00	29.35 2.45 -2.17	27.32 2.29 -1.96	24.00 2.21 -0.16	22.02 1.87 -0.06
WARRENSBURG___ 23737	18.47 1.63 0.00	17.78 1.65 0.00	15.34 1.39 0.00	15.74 1.39 0.00	15.75 1.42 0.00	18.07 1.66 0.00	16.62 1.59 0.00	18.14 1.66 0.00	20.91 1.95 0.00	24.02 2.24 0.00	24.26 1.65 0.00	24.69 1.66 0.00	26.02 1.75 -0.04	25.42 1.71 -0.04	23.81 1.57 -0.09	23.85 1.60 -0.06	25.47 1.53 -0.07	29.65 1.78 0.00	33.83 2.24 0.00	33.93 2.07 0.00	26.67 1.63 -0.31	25.04 1.68 -0.28	23.32 1.67 -0.02	21.92 1.75 -0.07
WATERSIDE___6 8 9 23538	18.58 1.74 0.00	17.74 1.61 0.00	15.33 1.38 0.00	15.72 1.38 0.00	15.70 1.38 0.00	17.99 1.58 0.00	16.44 1.41 0.00	17.98 1.50 0.00	20.70 1.74 0.00	23.80 2.03 0.00	24.94 2.33 0.00	25.38 2.35 0.00	27.05 2.50 -0.32	26.49 2.44 -0.37	25.27 2.33 -0.79	24.97 2.26 -0.51	26.95 2.41 -0.68	30.48 2.62 0.00	34.37 2.78 0.00	34.66 2.80 0.00	30.16 2.65 -2.78	28.18 2.58 -2.51	24.34 2.51 -0.20	22.36 2.21 -0.06
WDELAWARE___HYD 323627	17.99 1.15 0.00	17.24 1.11 0.00	14.88 0.93 0.00	15.26 0.92 0.00	15.25 0.92 0.00	17.48 1.07 0.00	15.96 0.93 0.00	17.45 0.97 0.00	20.11 1.16 0.00	23.22 1.44 0.00	24.12 1.51 0.00	24.52 1.50 0.00	26.12 1.67 -0.22	25.56 1.63 -0.25	24.20 1.51 -0.54	24.05 1.51 -0.35	25.95 1.62 -0.46	29.73 1.87 0.00	33.93 2.34 0.00	34.18 2.32 0.00	28.55 1.93 -1.89	26.59 1.80 -1.70	23.50 1.73 -0.14	21.53 1.39 -0.05
WEST BABYLON___IC 23714	34.34 2.41 -15.09	27.17 2.27 -8.76	25.89 1.95 -9.99	24.74 1.95 -8.45	24.97 1.96 -8.68	26.28 2.27 -7.60	29.66 2.09 -12.54	29.68 2.29 -10.91	37.41 2.67 -15.78	38.76 3.05 -13.93	39.33 3.30 -13.42	39.25 3.34 -12.88	38.69 3.54 -10.92	37.54 3.48 -10.39	35.24 3.26 -9.83	36.65 3.22 -11.24	38.22 3.44 -10.91	41.01 3.90 -9.25	59.53 4.33 -23.61	54.59 4.33 -18.40	42.16 3.78 -13.64	41.98 3.60 -15.29	37.50 3.40 -12.47	32.65 2.97 -9.58
WEST CANADA___HYD 24049	16.91 0.07 0.00	16.21 0.08 0.00	14.02 0.07 0.00	14.42 0.07 0.00	14.40 0.07 0.00	16.49 0.08 0.00	15.11 0.08 0.00	16.55 0.07 0.00	19.05 0.10 0.00	21.89 0.11 0.00	22.70 0.09 0.00	23.12 0.09 0.00	24.33 0.10 0.00	23.79 0.12 0.00	22.24 0.09 0.00	22.28 0.09 0.00	23.99 0.12 0.00	28.00 0.14 0.00	31.78 0.19 0.00	32.05 0.19 0.00	24.91 0.17 0.00	23.25 0.16 0.00	21.79 0.15 0.00	20.24 0.14 0.00
WESTERN_NY_WIND 24143	16.76 -0.08 0.00	15.86 -0.27 0.00	13.64 -0.31 0.00	14.02 -0.33 0.00	14.03 -0.30 0.00	16.08 -0.33 0.00	14.89 -0.14 0.00	16.46 -0.02 0.00	18.60 -0.36 0.00	21.26 -0.52 0.00	22.15 -0.45 0.00	22.71 -0.32 0.00	23.67 -0.56 0.01	23.14 -0.52 0.01	21.71 -0.42 0.02	21.71 -0.47 0.01	23.32 -0.53 0.02	27.30 -0.56 0.00	31.62 0.03 0.00	32.06 0.16 -0.04	25.15 0.49 0.08	23.56 0.55 0.07	21.63 0.00 0.01	20.28 0.18 0.00
WESTOVER___LESR 323668	17.06 0.22 0.00	16.29 0.16 0.00	14.10 0.15 0.00	14.49 0.14 0.00	14.49 0.16 0.00	16.61 0.20 0.00	15.18 0.15 0.00	16.73 0.25 0.00	19.20 0.25 0.00	22.00 0.22 0.00	22.86 0.25 0.00	23.31 0.28 0.00	24.48 0.27 0.02	23.89 0.24 0.03	22.32 0.22 0.06	22.38 0.22 0.04	24.06 0.24 0.05	28.17 0.31 0.00	32.19 0.60 0.00	32.55 0.64 -0.06	25.18 0.64 0.20	23.51 0.60 0.18	22.03 0.41 0.01	20.47 0.36 -0.01
WETHRSFD_WT_PWR 323626	16.74 -0.10 0.00	15.87 -0.26 0.00	13.67 -0.28 0.00	14.04 -0.30 0.00	14.07 -0.26 0.00	16.18 -0.23 0.00	14.94 -0.09 0.00	16.60 0.12 0.00	18.84 -0.11 0.00	21.45 -0.33 0.00	22.36 -0.25 0.00	22.89 -0.14 0.00	23.83 -0.39 0.01	23.31 -0.35 0.01	21.81 -0.31 0.03	21.84 -0.33 0.02	23.46 -0.38 0.03	27.41 -0.45 0.00	31.72 0.13 0.00	32.58 0.25 -0.47	25.22 0.59 0.11	23.63 0.65 0.10	21.76 0.13 0.01	20.32 0.22 -0.01

YORK____WARBASSE 23770	18.63	17.78	15.34	15.72	15.72	17.99	16.41	17.93	20.63	23.76	24.91	25.38	27.05	26.49	25.25	24.97	26.95	30.51	34.43	34.72	30.19	28.24	24.41	22.40
	1.78	1.65	1.39	1.38	1.39	1.58	1.38	1.45	1.67	1.98	2.31	2.35	2.50	2.44	2.30	2.26	2.41	2.65	2.84	2.87	2.67	2.65	2.57	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.37	-0.79	-0.51	-0.68	0.00	0.00	0.00	-2.78	-2.51	-0.20	-0.06