

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/28/2015

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	21.38	19.35	17.76	17.12	18.52	20.34	29.53	32.53	30.04	30.80	32.12	32.03	30.13	29.29	28.13	27.37	29.28	31.03	29.55	37.60	28.92	26.88	23.69	23.65
24138	1.78	1.60	1.41	1.38	1.51	1.70	2.26	2.66	2.66	2.85	3.11	3.07	2.91	2.86	2.79	2.69	2.93	3.05	3.56	3.36	2.75	2.49	2.19	1.94
	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	-0.66	-2.13
74TH STREET_GT_1	21.38	19.35	17.76	17.10	18.51	20.34	29.50	32.47	29.99	30.74	32.06	31.97	30.05	29.23	28.08	27.33	29.23	30.98	39.48	37.53	28.87	26.83	23.67	23.65
24260	1.78	1.60	1.41	1.37	1.50	1.70	2.24	2.60	2.60	2.79	3.05	3.01	2.83	2.80	2.74	2.64	2.87	3.00	3.49	3.29	2.70	2.44	2.17	1.94
	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	-0.66	-2.13
74TH STREET_GT_2	21.38	19.35	17.76	17.10	18.51	20.34	29.50	32.47	29.99	30.74	32.06	31.97	30.05	29.23	28.08	27.33	29.23	30.98	39.48	37.53	28.87	26.83	23.67	23.65
24261	1.78	1.60	1.41	1.37	1.50	1.70	2.24	2.60	2.60	2.79	3.05	3.01	2.83	2.80	2.74	2.64	2.87	3.00	3.49	3.29	2.70	2.44	2.17	1.94
	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	-0.66	-2.13
ADK HUDSON___FALLS	21.83	19.75	18.17	17.48	18.95	20.81	30.43	33.19	30.43	31.16	32.38	32.23	30.27	29.42	28.20	27.45	29.33	31.20	40.09	38.01	29.00	27.32	24.15	24.68
24011	2.23	2.00	1.82	1.75	1.94	2.16	3.16	3.32	3.04	3.21	3.36	3.27	3.05	2.99	2.86	2.76	2.98	3.22	4.10	3.77	2.83	2.93	2.44	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-2.81
ADK RESOURCE___RCVRY	22.38	20.25	18.63	17.92	19.41	21.33	31.08	33.99	31.19	31.95	33.22	33.07	31.08	30.21	29.01	28.24	30.15	32.04	41.10	39.04	29.84	28.05	24.80	25.19
23798	2.78	2.50	2.27	2.19	2.40	2.69	3.82	4.12	3.81	4.00	4.21	4.11	3.86	3.78	3.67	3.56	3.80	4.06	5.11	4.79	3.66	3.66	3.11	2.86
	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	-0.85	-2.75
ADK S GLENS___FALLS	21.83	19.75	18.17	17.48	18.95	20.81	30.43	33.19	30.43	31.16	32.38	32.23	30.27	29.42	28.20	27.45	29.33	31.20	40.09	38.01	29.00	27.32	24.15	24.68
24028	2.23	2.00	1.82	1.75	1.94	2.16	3.16	3.32	3.04	3.21	3.36	3.27	3.05	2.99	2.86	2.76	2.98	3.22	4.10	3.77	2.83	2.93	2.44	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-2.81
ADK_NYS___DAM	21.28	19.26	17.71	17.04	18.45	20.29	29.47	32.26	29.63	30.32	31.57	31.45	29.59	28.76	27.60	26.88	28.70	30.47	39.09	37.12	28.43	26.71	23.67	24.10
23527	1.69	1.51	1.36	1.30	1.45	1.64	2.21	2.39	2.25	2.37	2.55	2.49	2.37	2.33	2.25	2.20	2.34	2.49	3.10	2.88	2.25	2.32	1.98	1.78
	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	-0.85	-2.74
AIR_PRODUCTS___DRP	20.56	18.58	17.09	16.46	17.81	19.54	28.33	31.03	28.54	29.21	30.40	30.30	28.47	27.67	26.58	25.89	27.65	29.35	37.65	35.75	27.36	25.71	22.81	23.33
24190	0.96	0.83	0.74	0.72	0.80	0.90	1.06	1.16	1.15	1.26	1.39	1.33	1.25	1.24	1.24	1.21	1.29	1.37	1.66	1.51	1.18	1.32	1.12	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-2.73
ALBANY___1	20.56	18.58	17.09	16.46	17.81	19.54	28.33	31.03	28.54	29.21	30.40	30.30	28.47	27.67	26.58	25.89	27.65	29.35	37.65	35.75	27.36	25.71	22.81	23.33
23571	0.96	0.83	0.74	0.72	0.80	0.90	1.06	1.16	1.15	1.26	1.39	1.33	1.25	1.24	1.24	1.21	1.29	1.37	1.66	1.51	1.18	1.32	1.12	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-2.73
ALBANY___2	20.56	18.58	17.09	16.46	17.81	19.54	28.33	31.03	28.54	29.21	30.40	30.30	28.47	27.67	26.58	25.89	27.65	29.35	37.65	35.75	27.36	25.71	22.81	23.33
23572	0.96	0.83	0.74	0.72	0.80	0.90	1.06	1.16	1.15	1.26	1.39	1.33	1.25	1.24	1.24	1.21	1.29	1.37	1.66	1.51	1.18	1.32	1.12	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-2.73
ALBANY___3	20.56	18.58	17.09	16.46	17.81	19.54	28.33	31.03	28.54	29.21	30.40	30.30	28.47	27.67	26.58	25.89	27.65	29.35	37.65	35.75	27.36	25.71	22.81	23.33
23573	0.96	0.83	0.74	0.72	0.80	0.90	1.06	1.16	1.15	1.26	1.39	1.33	1.25	1.24	1.24	1.21	1.29	1.37	1.66	1.51	1.18	1.32	1.12	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-2.73
ALBANY___4	20.56	18.58	17.09	16.46	17.81	19.54	28.33	31.03	28.54	29.21	30.40	30.30	28.47	27.67	26.58	25.89	27.65	29.35	37.65	35.75	27.36	25.71	22.81	23.33
23574	0.96	0.83	0.74	0.72	0.80	0.90	1.06	1.16	1.15	1.26	1.39	1.33	1.25	1.24	1.24	1.21	1.29	1.37	1.66	1.51	1.18	1.32	1.12	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-2.73

ALBANY___LFGE 323615	20.81 1.22 0.00	18.81 1.06 0.00	17.30 0.95 0.00	16.66 0.93 0.00	18.03 1.02 0.00	19.80 1.16 0.00	28.74 1.47 0.00	31.45 1.58 0.00	28.89 1.51 0.00	29.57 1.62 0.00	30.81 1.80 0.00	30.70 1.74 0.00	28.85 1.63 0.00	28.04 1.61 0.00	26.94 1.60 0.00	26.24 1.56 0.00	28.02 1.66 0.00	29.74 1.76 0.00	38.15 2.16 0.00	36.20 1.95 0.00	27.69 1.52 0.00	26.02 1.63 0.00	23.10 1.40 -0.86	23.62 1.27 -2.77
ALCOA_RYNLDS___DRP 24188	18.56 -1.04 0.00	16.84 -0.90 0.00	15.56 -0.80 0.00	14.96 -0.77 0.00	16.14 -0.87 0.00	17.68 -0.97 0.00	25.66 -1.61 0.00	27.90 -1.97 0.00	25.52 -1.86 0.00	26.08 -1.87 0.00	26.87 -2.15 0.00	26.85 -2.11 0.00	25.04 -2.18 0.00	24.37 -2.06 0.00	23.36 -1.98 0.00	22.81 -1.88 0.00	24.22 -2.13 0.00	25.77 -2.21 0.00	33.29 -2.70 0.00	31.64 -2.60 0.00	24.16 -2.02 0.00	22.37 -2.02 0.00	19.30 -1.54 0.00	18.46 -1.12 0.00
ALCOA___DSASP 323711	18.56 -1.04 0.00	16.84 -0.90 0.00	15.56 -0.80 0.00	14.96 -0.77 0.00	16.14 -0.87 0.00	17.68 -0.97 0.00	25.66 -1.61 0.00	27.90 -1.97 0.00	25.52 -1.86 0.00	26.08 -1.87 0.00	26.87 -2.15 0.00	26.85 -2.11 0.00	25.04 -2.18 0.00	24.37 -2.06 0.00	23.36 -1.98 0.00	22.81 -1.88 0.00	24.22 -2.13 0.00	25.77 -2.21 0.00	33.29 -2.70 0.00	31.64 -2.60 0.00	24.16 -2.02 0.00	22.37 -2.02 0.00	19.30 -1.54 0.00	18.46 -1.12 0.00
ALLEGHENY___COGEN 23514	20.46 0.86 0.00	18.51 0.76 0.00	17.04 0.69 0.00	16.34 0.61 0.00	17.66 0.65 0.00	19.54 0.90 0.00	29.28 2.02 0.00	30.92 1.04 0.00	29.32 0.36 -1.58	30.04 0.20 -1.90	31.66 0.15 -2.51	31.68 0.20 -2.51	29.68 0.38 -2.08	28.95 0.24 -2.28	27.39 0.10 -1.94	27.11 0.02 -2.40	28.85 0.08 -2.42	31.06 -0.08 -3.17	39.70 0.50 -3.21	38.98 0.65 -4.09	27.91 0.50 -1.24	25.58 1.19 0.00	21.67 0.75 -0.07	20.56 0.74 -0.24
ALTONA_WT_PWR 323606	18.81 -0.78 0.00	17.09 -0.66 0.00	15.77 -0.59 0.00	15.17 -0.57 0.00	16.35 -0.66 0.00	17.90 -0.75 0.00	26.23 -1.04 0.00	28.29 -1.58 0.00	25.83 -1.56 0.00	26.44 -1.51 0.00	27.15 -1.86 0.00	27.05 -1.91 0.00	25.02 -2.20 0.00	24.34 -2.09 0.00	23.26 -2.08 0.00	22.64 -2.05 0.00	23.93 -2.42 0.00	25.46 -2.52 0.00	32.86 -3.13 0.00	31.20 -3.05 0.00	23.82 -2.36 0.00	21.95 -2.44 0.00	18.99 -1.86 0.00	18.13 -1.45 0.00
AMERICAN_REF_FUEL 24010	19.52 -0.08 0.00	17.71 -0.04 0.00	16.34 -0.02 0.00	15.64 -0.09 0.00	16.87 -0.14 0.00	18.52 -0.13 0.00	27.92 0.65 0.00	30.08 0.21 0.00	27.18 -0.82 -0.61	28.03 -0.84 -0.92	29.03 -0.96 -0.97	29.04 -0.90 -0.97	27.45 -0.57 -0.81	26.84 -0.47 -0.88	25.69 -0.41 -0.75	25.19 -0.42 -0.93	26.74 -0.55 -0.94	28.45 -0.75 -1.23	36.23 -1.01 -1.24	35.14 -0.68 -1.58	26.24 -0.42 -0.48	24.10 -0.29 0.00	20.49 -0.42 -0.06	19.68 -0.10 -0.20
ARTHUR_KILL_GT_1 23520	21.38 1.78 0.00	19.31 1.56 0.00	17.71 1.36 0.00	17.05 1.32 0.00	18.44 1.43 0.00	20.21 1.57 0.00	29.26 1.99 0.00	32.26 2.39 0.00	29.77 2.38 0.00	30.55 2.60 0.00	31.88 2.87 0.00	31.80 2.84 0.00	29.92 2.70 0.00	29.10 2.67 0.00	27.95 2.61 0.00	27.20 2.52 0.00	29.15 2.79 0.00	30.86 2.88 0.00	39.18 3.20 0.01	37.50 3.26 0.00	28.82 2.64 0.00	26.78 2.39 0.00	23.67 2.17 -0.66	23.65 1.94 -2.13
ARTHUR_KILL_2 23512	21.38 1.78 0.00	19.31 1.56 0.00	17.71 1.36 0.00	17.05 1.32 0.00	18.44 1.43 0.00	20.21 1.57 0.00	29.26 1.99 0.00	32.26 2.39 0.00	29.77 2.38 0.00	30.55 2.60 0.00	31.88 2.87 0.00	31.80 2.84 0.00	29.92 2.70 0.00	29.10 2.67 0.00	27.95 2.61 0.00	27.20 2.52 0.00	29.15 2.79 0.00	30.86 2.88 0.00	39.18 3.20 0.01	37.50 3.26 0.00	28.82 2.64 0.00	26.78 2.39 0.00	23.67 2.17 -0.66	23.65 1.94 -2.13
ARTHUR_KILL_3 23513	21.32 1.72 0.00	19.29 1.54 0.00	17.71 1.36 0.00	17.05 1.32 0.00	18.45 1.45 0.00	20.29 1.64 0.00	28.73 2.15 0.69	25.25 2.54 7.16	25.28 2.57 4.68	25.28 2.77 5.44	25.28 3.02 6.75	25.25 2.96 6.67	25.25 2.80 4.77	25.28 2.77 3.93	25.28 2.71 2.78	25.27 2.62 2.02	25.28 2.85 3.93	25.25 2.94 5.67	25.65 3.38 13.72	28.70 3.22 8.76	25.28 2.67 3.57	25.25 2.39 1.53	23.63 2.13 -0.66	23.59 1.88 -2.13
ASHOKAN____ 23654	20.97 1.37 0.00	18.94 1.19 0.00	17.45 1.10 0.00	16.80 1.07 0.00	18.15 1.14 0.00	19.78 1.14 0.00	29.07 1.80 0.00	31.96 2.09 0.00	29.39 2.00 0.00	30.05 2.10 0.00	31.42 2.41 0.00	31.25 2.29 0.00	29.23 2.01 0.00	28.36 1.93 0.00	27.47 2.13 0.00	26.71 2.02 0.00	28.41 2.06 0.00	30.39 2.41 0.00	39.37 3.38 0.00	37.29 3.05 0.00	28.40 2.22 0.00	26.34 1.95 0.00	23.34 1.79 -0.71	23.13 1.27 -2.28
ASTORIA_EAST_ENERGY_CC1 323581	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.27 1.62 0.00	29.14 1.88 0.01	32.13 2.27 0.01	29.71 2.33 0.01	30.48 2.54 0.01	31.79 2.79 0.01	31.74 2.78 0.01	29.83 2.61 0.01	29.02 2.59 0.01	27.87 2.53 0.01	27.12 2.44 0.01	29.04 2.69 0.01	30.74 2.77 0.01	39.15 3.17 0.01	37.21 2.98 0.01	28.66 2.49 0.01	26.63 2.24 0.00	23.57 2.06 -0.66	23.75 2.04 -2.13
ASTORIA_EAST_ENERGY_CC2 323582	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.27 1.62 0.00	29.14 1.88 0.01	32.13 2.27 0.01	29.71 2.33 0.01	30.48 2.54 0.01	31.79 2.79 0.01	31.74 2.78 0.01	29.83 2.61 0.01	29.02 2.59 0.01	27.87 2.53 0.01	27.14 2.47 0.01	29.04 2.69 0.01	30.74 2.77 0.01	39.15 3.17 0.01	37.21 2.98 0.01	28.66 2.49 0.01	26.63 2.24 0.00	23.57 2.06 -0.66	23.73 2.02 -2.13
ASTORIA_GT2_1 24094	21.48 1.88 0.00	19.40 1.65 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.29 1.64 0.00	29.17 1.91 0.01	32.13 2.27 0.01	29.73 2.36 0.01	30.51 2.57 0.01	31.82 2.81 0.01	31.74 2.78 0.01	29.85 2.64 0.01	29.02 2.59 0.01	27.89 2.56 0.01	27.14 2.47 0.01	29.04 2.69 0.01	30.74 2.77 0.01	39.15 3.17 0.01	37.25 3.01 0.01	28.68 2.51 0.01	26.66 2.27 0.00	23.59 2.08 -0.66	23.75 2.04 -2.13
ASTORIA_GT2_2 24095	21.48 1.88 0.00	19.40 1.65 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.29 1.64 0.00	29.17 1.91 0.01	32.13 2.27 0.01	29.73 2.36 0.01	30.51 2.57 0.01	31.82 2.81 0.01	31.74 2.78 0.01	29.85 2.64 0.01	29.02 2.59 0.01	27.89 2.56 0.01	27.14 2.47 0.01	29.04 2.69 0.01	30.74 2.77 0.01	39.15 3.17 0.01	37.25 3.01 0.01	28.68 2.51 0.01	26.66 2.27 0.00	23.59 2.08 -0.66	23.75 2.04 -2.13
ASTORIA_GT2_3 24096	21.48 1.88 0.00	19.40 1.65 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.29 1.64 0.00	29.17 1.91 0.01	32.13 2.27 0.01	29.73 2.36 0.01	30.51 2.57 0.01	31.82 2.81 0.01	31.74 2.78 0.01	29.85 2.64 0.01	29.02 2.59 0.01	27.89 2.56 0.01	27.14 2.47 0.01	29.04 2.69 0.01	30.74 2.77 0.01	39.15 3.17 0.01	37.25 3.01 0.01	28.68 2.51 0.01	26.66 2.27 0.00	23.59 2.08 -0.66	23.75 2.04 -2.13

ASTORIA_GT2_4 24097	21.48 1.88 0.00	19.40 1.65 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.29 1.64 0.00	29.17 1.91 0.01	32.13 2.27 0.01	29.73 2.36 0.01	30.51 2.57 0.01	31.82 2.81 0.01	31.74 2.78 0.01	29.85 2.64 0.01	29.02 2.59 0.01	27.89 2.56 0.01	27.14 2.47 0.01	29.04 2.69 0.01	30.74 2.77 0.01	39.15 3.17 0.01	37.25 3.01 0.01	28.68 2.51 0.01	26.66 2.27 0.00	23.59 2.08 -0.66	23.75 2.04 -2.13
ASTORIA_GT3_1 24098	21.48 1.88 0.00	19.40 1.65 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.29 1.64 0.00	29.17 1.91 0.01	32.13 2.27 0.01	29.73 2.36 0.01	30.51 2.57 0.01	31.82 2.81 0.01	31.74 2.78 0.01	29.85 2.64 0.01	29.02 2.59 0.01	27.89 2.56 0.01	27.14 2.47 0.01	29.04 2.69 0.01	30.74 2.77 0.01	39.15 3.17 0.01	37.25 3.01 0.01	28.68 2.51 0.01	26.66 2.27 0.00	23.59 2.08 -0.66	23.75 2.04 -2.13
ASTORIA_GT3_2 24099	21.48 1.88 0.00	19.40 1.65 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.29 1.64 0.00	29.17 1.91 0.01	32.13 2.27 0.01	29.73 2.36 0.01	30.51 2.57 0.01	31.82 2.81 0.01	31.74 2.78 0.01	29.85 2.64 0.01	29.02 2.59 0.01	27.89 2.56 0.01	27.14 2.47 0.01	29.04 2.69 0.01	30.74 2.77 0.01	39.15 3.17 0.01	37.25 3.01 0.01	28.68 2.51 0.01	26.66 2.27 0.00	23.59 2.08 -0.66	23.75 2.04 -2.13
ASTORIA_GT3_3 24100	21.48 1.88 0.00	19.40 1.65 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.29 1.64 0.00	29.17 1.91 0.01	32.13 2.27 0.01	29.73 2.36 0.01	30.51 2.57 0.01	31.82 2.81 0.01	31.74 2.78 0.01	29.85 2.64 0.01	29.02 2.59 0.01	27.89 2.56 0.01	27.14 2.47 0.01	29.04 2.69 0.01	30.74 2.77 0.01	39.15 3.17 0.01	37.25 3.01 0.01	28.68 2.51 0.01	26.66 2.27 0.00	23.59 2.08 -0.66	23.75 2.04 -2.13
ASTORIA_GT3_4 24101	21.48 1.88 0.00	19.40 1.65 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.29 1.64 0.00	29.17 1.91 0.01	32.13 2.27 0.01	29.73 2.36 0.01	30.51 2.57 0.01	31.82 2.81 0.01	31.74 2.78 0.01	29.85 2.64 0.01	29.02 2.59 0.01	27.89 2.56 0.01	27.14 2.47 0.01	29.04 2.69 0.01	30.74 2.77 0.01	39.15 3.17 0.01	37.25 3.01 0.01	28.68 2.51 0.01	26.66 2.27 0.00	23.59 2.08 -0.66	23.75 2.04 -2.13
ASTORIA_GT4_1 24102	21.48 1.88 0.00	19.40 1.65 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.29 1.64 0.00	29.17 1.91 0.01	32.13 2.27 0.01	29.73 2.36 0.01	30.51 2.57 0.01	31.82 2.81 0.01	31.74 2.78 0.01	29.85 2.64 0.01	29.02 2.59 0.01	27.89 2.56 0.01	27.14 2.47 0.01	29.04 2.69 0.01	30.74 2.77 0.01	39.15 3.17 0.01	37.25 3.01 0.01	28.68 2.51 0.01	26.66 2.27 0.00	23.59 2.08 -0.66	23.75 2.04 -2.13
ASTORIA_GT4_2 24103	21.48 1.88 0.00	19.40 1.65 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.29 1.64 0.00	29.17 1.91 0.01	32.13 2.27 0.01	29.73 2.36 0.01	30.51 2.57 0.01	31.82 2.81 0.01	31.74 2.78 0.01	29.85 2.64 0.01	29.02 2.59 0.01	27.89 2.56 0.01	27.14 2.47 0.01	29.04 2.69 0.01	30.74 2.77 0.01	39.15 3.17 0.01	37.25 3.01 0.01	28.68 2.51 0.01	26.66 2.27 0.00	23.59 2.08 -0.66	23.75 2.04 -2.13
ASTORIA_GT4_3 24104	21.48 1.88 0.00	19.40 1.65 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.29 1.64 0.00	29.17 1.91 0.01	32.13 2.27 0.01	29.73 2.36 0.01	30.51 2.57 0.01	31.82 2.81 0.01	31.74 2.78 0.01	29.85 2.64 0.01	29.02 2.59 0.01	27.89 2.56 0.01	27.14 2.47 0.01	29.04 2.69 0.01	30.74 2.77 0.01	39.15 3.17 0.01	37.25 3.01 0.01	28.68 2.51 0.01	26.66 2.27 0.00	23.59 2.08 -0.66	23.75 2.04 -2.13
ASTORIA_GT4_4 24105	21.48 1.88 0.00	19.40 1.65 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.29 1.64 0.00	29.17 1.91 0.01	32.13 2.27 0.01	29.73 2.36 0.01	30.51 2.57 0.01	31.82 2.81 0.01	31.74 2.78 0.01	29.85 2.64 0.01	29.02 2.59 0.01	27.89 2.56 0.01	27.14 2.47 0.01	29.04 2.69 0.01	30.74 2.77 0.01	39.15 3.17 0.01	37.25 3.01 0.01	28.68 2.51 0.01	26.66 2.27 0.00	23.59 2.08 -0.66	23.75 2.04 -2.13
ASTORIA_GT_1 23523	21.48 1.88 0.00	19.40 1.65 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.29 1.64 0.00	29.17 1.91 0.01	32.13 2.27 0.01	29.73 2.36 0.01	30.51 2.57 0.01	31.82 2.81 0.01	31.74 2.78 0.01	29.85 2.64 0.01	29.02 2.59 0.01	27.89 2.56 0.01	27.14 2.47 0.01	29.04 2.69 0.01	30.74 2.77 0.01	39.15 3.17 0.01	37.25 3.01 0.01	28.68 2.51 0.01	26.66 2.27 0.00	23.59 2.08 -0.66	23.75 2.04 -2.13
ASTORIA_GT_10 24110	21.42 1.82 0.00	19.36 1.61 0.00	17.76 1.41 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.33 1.68 0.00	29.39 2.13 0.00	32.38 2.51 0.00	29.93 2.55 0.00	30.72 2.77 0.00	32.03 3.02 0.00	31.95 2.98 0.00	30.05 2.83 0.00	29.23 2.80 0.00	28.08 2.74 0.00	27.33 2.64 0.00	29.25 2.90 0.00	30.94 2.96 0.00	39.41 3.42 0.00	37.50 3.26 0.00	28.87 2.70 0.00	26.81 2.42 0.00	23.69 2.19 -0.66	23.71 2.00 -2.13
ASTORIA_GT_11 24225	21.42 1.82 0.00	19.36 1.61 0.00	17.76 1.41 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.33 1.68 0.00	29.39 2.13 0.00	32.38 2.51 0.00	29.93 2.55 0.00	30.72 2.77 0.00	32.03 3.02 0.00	31.95 2.98 0.00	30.05 2.83 0.00	29.23 2.80 0.00	28.08 2.74 0.00	27.33 2.64 0.00	29.25 2.90 0.00	30.94 2.96 0.00	39.41 3.42 0.00	37.50 3.26 0.00	28.87 2.70 0.00	26.81 2.42 0.00	23.69 2.19 -0.66	23.71 2.00 -2.13
ASTORIA_GT_12 24226	21.42 1.82 0.00	19.36 1.61 0.00	17.76 1.41 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.33 1.68 0.00	29.39 2.13 0.00	32.38 2.51 0.00	29.93 2.55 0.00	30.72 2.77 0.00	32.03 3.02 0.00	31.95 2.98 0.00	30.05 2.83 0.00	29.23 2.80 0.00	28.08 2.74 0.00	27.33 2.64 0.00	29.25 2.90 0.00	30.94 2.96 0.00	39.41 3.42 0.00	37.50 3.26 0.00	28.87 2.70 0.00	26.81 2.42 0.00	23.69 2.19 -0.66	23.71 2.00 -2.13
ASTORIA_GT_13 24227	21.42 1.82 0.00	19.36 1.61 0.00	17.76 1.41 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.33 1.68 0.00	29.39 2.13 0.00	32.38 2.51 0.00	29.93 2.55 0.00	30.72 2.77 0.00	32.03 3.02 0.00	31.95 2.98 0.00	30.05 2.83 0.00	29.23 2.80 0.00	28.08 2.74 0.00	27.33 2.64 0.00	29.25 2.90 0.00	30.94 2.96 0.00	39.41 3.42 0.00	37.50 3.26 0.00	28.87 2.70 0.00	26.81 2.42 0.00	23.69 2.19 -0.66	23.71 2.00 -2.13
ASTORIA_GT_5 24106	21.48 1.88 0.00	19.40 1.65 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.29 1.64 0.00	29.17 1.91 0.01	32.13 2.27 0.01	29.73 2.36 0.01	30.51 2.57 0.01	31.82 2.81 0.01	31.74 2.78 0.01	29.85 2.64 0.01	29.02 2.59 0.01	27.89 2.56 0.01	27.14 2.47 0.01	29.04 2.69 0.01	30.74 2.77 0.01	39.15 3.17 0.01	37.25 3.01 0.01	28.68 2.51 0.01	26.66 2.27 0.00	23.59 2.08 -0.66	23.75 2.04 -2.13

ASTORIA_GT_7 24107	21.48 1.88 0.00	19.40 1.65 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.29 1.64 0.00	29.17 1.91 0.01	32.13 2.27 0.01	29.73 2.36 0.01	30.51 2.57 0.01	31.82 2.81 0.01	31.74 2.78 0.01	29.85 2.64 0.01	29.02 2.59 0.01	27.89 2.56 0.01	27.14 2.47 0.01	29.04 2.69 0.01	30.74 2.77 0.01	39.15 3.17 0.01	37.25 3.01 0.01	28.68 2.51 0.01	26.66 2.27 0.00	23.59 2.08 -0.66	23.75 2.04 -2.13
ASTORIA_GT_8 24108	21.48 1.88 0.00	19.40 1.65 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.29 1.64 0.00	29.17 1.91 0.01	32.13 2.27 0.01	29.73 2.36 0.01	30.51 2.57 0.01	31.82 2.81 0.01	31.74 2.78 0.01	29.85 2.64 0.01	29.02 2.59 0.01	27.89 2.56 0.01	27.14 2.47 0.01	29.04 2.69 0.01	30.74 2.77 0.01	39.15 3.17 0.01	37.25 3.01 0.01	28.68 2.51 0.01	26.66 2.27 0.00	23.59 2.08 -0.66	23.75 2.04 -2.13
ASTORIA___2 24149	21.48 1.88 0.00	19.40 1.65 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.29 1.64 0.00	29.17 1.91 0.01	32.13 2.27 0.01	29.73 2.36 0.01	30.51 2.57 0.01	31.82 2.81 0.01	31.74 2.78 0.01	29.85 2.64 0.01	29.02 2.59 0.01	27.89 2.56 0.01	27.14 2.47 0.01	29.04 2.69 0.01	30.74 2.77 0.01	39.15 3.17 0.01	37.25 3.01 0.01	28.68 2.51 0.01	26.66 2.27 0.00	23.59 2.08 -0.66	23.75 2.04 -2.13
ASTORIA___3 23516	21.42 1.82 0.00	19.36 1.61 0.00	17.76 1.41 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.33 1.68 0.00	29.39 2.13 0.00	32.38 2.51 0.00	29.93 2.55 0.00	30.72 2.77 0.00	32.03 3.02 0.00	31.95 2.98 0.00	30.05 2.83 0.00	29.23 2.80 0.00	28.08 2.74 0.00	27.33 2.64 0.00	29.25 2.90 0.00	30.94 2.96 0.00	39.41 3.42 0.00	37.50 3.26 0.00	28.87 2.70 0.00	26.81 2.42 0.00	23.69 2.19 -0.66	23.71 2.00 -2.13
ASTORIA___4 23517	21.48 1.88 0.00	19.40 1.65 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.29 1.64 0.00	29.17 1.91 0.01	32.13 2.27 0.01	29.73 2.36 0.01	30.51 2.57 0.01	31.82 2.81 0.01	31.74 2.78 0.01	29.85 2.64 0.01	29.02 2.59 0.01	27.89 2.56 0.01	27.14 2.47 0.01	29.04 2.69 0.01	30.74 2.77 0.01	39.15 3.17 0.01	37.25 3.01 0.01	28.68 2.51 0.01	26.66 2.27 0.00	23.59 2.08 -0.66	23.75 2.04 -2.13
ASTORIA___5 23518	21.42 1.82 0.00	19.36 1.61 0.00	17.76 1.41 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.33 1.68 0.00	29.39 2.13 0.00	32.38 2.51 0.00	29.93 2.55 0.00	30.72 2.77 0.00	32.03 3.02 0.00	31.95 2.98 0.00	30.05 2.83 0.00	29.23 2.80 0.00	28.08 2.74 0.00	27.33 2.64 0.00	29.25 2.90 0.00	30.94 2.96 0.00	39.41 3.42 0.00	37.50 3.26 0.00	28.87 2.70 0.00	26.81 2.42 0.00	23.69 2.19 -0.66	23.71 2.00 -2.13
AST_ENERGY_2_CC3 323677	21.32 1.72 0.00	19.29 1.54 0.00	17.71 1.36 0.00	17.07 1.34 0.00	18.47 1.46 0.00	20.29 1.64 0.00	29.39 2.13 0.00	32.38 2.51 0.00	29.93 2.55 0.00	30.69 2.74 0.00	32.00 2.99 0.00	31.92 2.96 0.00	30.00 2.78 0.00	29.18 2.75 0.00	28.03 2.68 0.00	27.27 2.59 0.00	29.18 2.82 0.00	30.89 2.91 0.00	39.37 3.38 0.00	37.46 3.22 0.00	28.82 2.64 0.00	26.78 2.39 0.00	23.63 2.13 -0.66	23.59 1.88 -2.13
AST_ENERGY_2_CC4 323678	21.32 1.72 0.00	19.29 1.54 0.00	17.71 1.36 0.00	17.07 1.34 0.00	18.47 1.46 0.00	20.29 1.64 0.00	29.39 2.13 0.00	32.38 2.51 0.00	29.93 2.55 0.00	30.69 2.74 0.00	32.00 2.99 0.00	31.92 2.96 0.00	30.00 2.78 0.00	29.18 2.75 0.00	28.03 2.68 0.00	27.27 2.59 0.00	29.18 2.82 0.00	30.89 2.91 0.00	39.37 3.38 0.00	37.46 3.22 0.00	28.82 2.64 0.00	26.78 2.39 0.00	23.63 2.13 -0.66	23.59 1.88 -2.13
ATHENS_STG_1 23668	20.69 1.10 0.00	18.74 0.99 0.00	17.24 0.88 0.00	16.58 0.85 0.00	17.94 0.93 0.00	19.69 1.04 0.00	28.66 1.39 0.00	31.45 1.58 0.00	28.92 1.53 0.00	29.57 1.62 0.00	30.78 1.77 0.00	30.70 1.74 0.00	28.88 1.66 0.00	28.07 1.64 0.00	26.94 1.60 0.00	26.21 1.53 0.00	28.02 1.66 0.00	29.72 1.74 0.00	38.08 2.09 0.00	36.20 1.95 0.00	27.77 1.60 0.00	25.93 1.54 0.00	22.90 1.34 -0.72	23.08 1.17 -2.32
ATHENS_STG_2 23670	20.69 1.10 0.00	18.74 0.99 0.00	17.24 0.88 0.00	16.58 0.85 0.00	17.94 0.93 0.00	19.69 1.04 0.00	28.66 1.39 0.00	31.45 1.58 0.00	28.92 1.53 0.00	29.57 1.62 0.00	30.78 1.77 0.00	30.70 1.74 0.00	28.88 1.66 0.00	28.07 1.64 0.00	26.94 1.60 0.00	26.21 1.53 0.00	28.02 1.66 0.00	29.72 1.74 0.00	38.08 2.09 0.00	36.20 1.95 0.00	27.77 1.60 0.00	25.93 1.54 0.00	22.90 1.34 -0.72	23.08 1.17 -2.32
ATHENS_STG_3 23677	20.69 1.10 0.00	18.74 0.99 0.00	17.24 0.88 0.00	16.58 0.85 0.00	17.94 0.93 0.00	19.69 1.04 0.00	28.66 1.39 0.00	31.45 1.58 0.00	28.92 1.53 0.00	29.57 1.62 0.00	30.78 1.77 0.00	30.70 1.74 0.00	28.88 1.66 0.00	28.07 1.64 0.00	26.94 1.60 0.00	26.21 1.53 0.00	28.02 1.66 0.00	29.72 1.74 0.00	38.08 2.09 0.00	36.20 1.95 0.00	27.77 1.60 0.00	25.93 1.54 0.00	22.90 1.34 -0.72	23.08 1.17 -2.32
BABYLON_RES_REC 323704	29.62 2.47 -7.55	24.02 2.22 -4.05	22.64 1.99 -4.29	21.89 1.93 -4.22	22.88 2.11 -3.76	28.46 2.35 -7.46	40.31 3.44 -9.61	41.64 3.91 -7.86	40.34 3.75 -9.20	40.95 3.88 -9.11	37.91 4.09 -4.81	38.44 4.02 -5.46	37.94 3.81 -6.91	39.02 3.73 -8.86	37.77 3.65 -8.77	37.76 3.53 -9.55	39.74 3.56 -9.83	41.47 3.64 -9.85	57.61 4.46 -17.16	58.02 4.21 -19.56	49.77 3.32 -20.26	40.49 3.12 -12.98	37.11 2.90 -13.37	34.93 2.62 -12.72
BARRETT_IC_1 23704	29.31 2.16 -7.55	23.75 1.95 -4.05	22.41 1.77 -4.29	21.67 1.71 -4.22	22.63 1.85 -3.76	28.16 2.05 -7.46	39.50 2.62 -9.61	40.78 3.05 -7.86	39.46 2.87 -9.20	40.16 3.10 -9.11	37.19 3.36 -4.81	37.72 3.30 -5.46	37.26 3.13 -6.91	38.36 3.06 -8.86	37.10 2.99 -8.77	37.12 2.89 -9.55	39.32 3.13 -9.83	41.11 3.27 -9.85	56.86 3.71 -17.16	57.37 3.56 -19.56	49.48 3.04 -20.26	40.12 2.76 -12.98	36.78 2.56 -13.37	34.57 2.27 -12.72
BARRETT_IC_10 23701	29.31 2.16 -7.55	23.75 1.95 -4.05	22.41 1.77 -4.29	21.67 1.71 -4.22	22.63 1.85 -3.76	28.16 2.05 -7.46	39.50 2.62 -9.61	40.78 3.05 -7.86	39.46 2.87 -9.20	40.16 3.10 -9.11	37.19 3.36 -4.81	37.72 3.30 -5.46	37.26 3.13 -6.91	38.36 3.06 -8.86	37.10 2.99 -8.77	37.12 2.89 -9.55	39.32 3.13 -9.83	41.11 3.27 -9.85	56.86 3.71 -17.16	57.37 3.56 -19.56	49.48 3.04 -20.26	40.12 2.76 -12.98	36.78 2.56 -13.37	34.57 2.27 -12.72
BARRETT_IC_11 23702	29.31 2.16 -7.55	23.75 1.95 -4.05	22.41 1.77 -4.29	21.67 1.71 -4.22	22.63 1.85 -3.76	28.16 2.05 -7.46	39.50 2.62 -9.61	40.78 3.05 -7.86	39.46 2.87 -9.20	40.16 3.10 -9.11	37.19 3.36 -4.81	37.72 3.30 -5.46	37.26 3.13 -6.91	38.36 3.06 -8.86	37.10 2.99 -8.77	37.12 2.89 -9.55	39.32 3.13 -9.83	41.11 3.27 -9.85	56.86 3.71 -17.16	57.37 3.56 -19.56	49.48 3.04 -20.26	40.12 2.76 -12.98	36.78 2.56 -13.37	34.57 2.27 -12.72

BARRETT_IC_12 23703	29.31 2.16 -7.55	23.75 1.95 -4.05	22.41 1.77 -4.29	21.67 1.71 -4.22	22.63 1.85 -3.76	28.16 2.05 -7.46	39.50 2.62 -9.61	40.78 3.05 -7.86	39.46 2.87 -9.20	40.16 3.10 -9.11	37.19 3.36 -4.81	37.72 3.30 -5.46	37.26 3.13 -6.91	38.36 3.06 -8.86	37.10 2.99 -8.77	37.12 2.89 -9.55	39.32 3.13 -9.83	41.11 3.27 -9.85	56.86 3.71 -17.16	57.37 3.56 -19.56	49.48 3.04 -20.26	40.12 2.76 -12.98	36.78 2.56 -13.37	34.57 2.27 -12.72
BARRETT_IC_2 23705	29.31 2.16 -7.55	23.75 1.95 -4.05	22.41 1.77 -4.29	21.67 1.71 -4.22	22.63 1.85 -3.76	28.16 2.05 -7.46	39.50 2.62 -9.61	40.78 3.05 -7.86	39.46 2.87 -9.20	40.16 3.10 -9.11	37.19 3.36 -4.81	37.72 3.30 -5.46	37.26 3.13 -6.91	38.36 3.06 -8.86	37.10 2.99 -8.77	37.12 2.89 -9.55	39.32 3.13 -9.83	41.11 3.27 -9.85	56.86 3.71 -17.16	57.37 3.56 -19.56	49.48 3.04 -20.26	40.12 2.76 -12.98	36.78 2.56 -13.37	34.57 2.27 -12.72
BARRETT_IC_3 23706	29.31 2.16 -7.55	23.75 1.95 -4.05	22.41 1.77 -4.29	21.67 1.71 -4.22	22.63 1.85 -3.76	28.16 2.05 -7.46	39.50 2.62 -9.61	40.78 3.05 -7.86	39.46 2.87 -9.20	40.16 3.10 -9.11	37.19 3.36 -4.81	37.72 3.30 -5.46	37.26 3.13 -6.91	38.36 3.06 -8.86	37.10 2.99 -8.77	37.12 2.89 -9.55	39.32 3.13 -9.83	41.11 3.27 -9.85	56.86 3.71 -17.16	57.37 3.56 -19.56	49.48 3.04 -20.26	40.12 2.76 -12.98	36.78 2.56 -13.37	34.57 2.27 -12.72
BARRETT_IC_4 23707	29.31 2.16 -7.55	23.75 1.95 -4.05	22.41 1.77 -4.29	21.67 1.71 -4.22	22.63 1.85 -3.76	28.16 2.05 -7.46	39.50 2.62 -9.61	40.78 3.05 -7.86	39.46 2.87 -9.20	40.16 3.10 -9.11	37.19 3.36 -4.81	37.72 3.30 -5.46	37.26 3.13 -6.91	38.36 3.06 -8.86	37.10 2.99 -8.77	37.12 2.89 -9.55	39.32 3.13 -9.83	41.11 3.27 -9.85	56.86 3.71 -17.16	57.37 3.56 -19.56	49.48 3.04 -20.26	40.12 2.76 -12.98	36.78 2.56 -13.37	34.57 2.27 -12.72
BARRETT_IC_5 23708	29.31 2.16 -7.55	23.75 1.95 -4.05	22.41 1.77 -4.29	21.67 1.71 -4.22	22.63 1.85 -3.76	28.16 2.05 -7.46	39.50 2.62 -9.61	40.78 3.05 -7.86	39.46 2.87 -9.20	40.16 3.10 -9.11	37.19 3.36 -4.81	37.72 3.30 -5.46	37.26 3.13 -6.91	38.36 3.06 -8.86	37.10 2.99 -8.77	37.12 2.89 -9.55	39.32 3.13 -9.83	41.11 3.27 -9.85	56.86 3.71 -17.16	57.37 3.56 -19.56	49.48 3.04 -20.26	40.12 2.76 -12.98	36.78 2.56 -13.37	34.57 2.27 -12.72
BARRETT_IC_6 23709	29.31 2.16 -7.55	23.75 1.95 -4.05	22.41 1.77 -4.29	21.67 1.71 -4.22	22.63 1.85 -3.76	28.16 2.05 -7.46	39.50 2.62 -9.61	40.78 3.05 -7.86	39.46 2.87 -9.20	40.16 3.10 -9.11	37.19 3.36 -4.81	37.72 3.30 -5.46	37.26 3.13 -6.91	38.36 3.06 -8.86	37.10 2.99 -8.77	37.12 2.89 -9.55	39.32 3.13 -9.83	41.11 3.27 -9.85	56.86 3.71 -17.16	57.37 3.56 -19.56	49.48 3.04 -20.26	40.12 2.76 -12.98	36.78 2.56 -13.37	34.57 2.27 -12.72
BARRETT_IC_7 23710	29.31 2.16 -7.55	23.75 1.95 -4.05	22.41 1.77 -4.29	21.67 1.71 -4.22	22.63 1.85 -3.76	28.16 2.05 -7.46	39.50 2.62 -9.61	40.78 3.05 -7.86	39.46 2.87 -9.20	40.16 3.10 -9.11	37.19 3.36 -4.81	37.72 3.30 -5.46	37.26 3.13 -6.91	38.36 3.06 -8.86	37.10 2.99 -8.77	37.12 2.89 -9.55	39.32 3.13 -9.83	41.11 3.27 -9.85	56.86 3.71 -17.16	57.37 3.56 -19.56	49.48 3.04 -20.26	40.12 2.76 -12.98	36.78 2.56 -13.37	34.57 2.27 -12.72
BARRETT_IC_8 23711	29.31 2.16 -7.55	23.75 1.95 -4.05	22.41 1.77 -4.29	21.67 1.71 -4.22	22.63 1.85 -3.76	28.16 2.05 -7.46	39.50 2.62 -9.61	40.78 3.05 -7.86	39.46 2.87 -9.20	40.16 3.10 -9.11	37.19 3.36 -4.81	37.72 3.30 -5.46	37.26 3.13 -6.91	38.36 3.06 -8.86	37.10 2.99 -8.77	37.12 2.89 -9.55	39.32 3.13 -9.83	41.11 3.27 -9.85	56.86 3.71 -17.16	57.37 3.56 -19.56	49.48 3.04 -20.26	40.12 2.76 -12.98	36.78 2.56 -13.37	34.57 2.27 -12.72
BARRETT_IC_9 23700	29.31 2.16 -7.55	23.75 1.95 -4.05	22.41 1.77 -4.29	21.67 1.71 -4.22	22.63 1.85 -3.76	28.16 2.05 -7.46	39.50 2.62 -9.61	40.78 3.05 -7.86	39.46 2.87 -9.20	40.16 3.10 -9.11	37.19 3.36 -4.81	37.72 3.30 -5.46	37.26 3.13 -6.91	38.36 3.06 -8.86	37.10 2.99 -8.77	37.12 2.89 -9.55	39.32 3.13 -9.83	41.11 3.27 -9.85	56.86 3.71 -17.16	57.37 3.56 -19.56	49.48 3.04 -20.26	40.12 2.76 -12.98	36.78 2.56 -13.37	34.57 2.27 -12.72
BARRETT___1 23545	29.31 2.16 -7.55	23.75 1.95 -4.05	22.41 1.77 -4.29	21.67 1.71 -4.22	22.63 1.85 -3.76	28.16 2.05 -7.46	39.50 2.62 -9.61	40.78 3.05 -7.86	39.46 2.87 -9.20	40.16 3.10 -9.11	37.19 3.36 -4.81	37.72 3.30 -5.46	37.26 3.13 -6.91	38.36 3.06 -8.86	37.10 2.99 -8.77	37.12 2.89 -9.55	39.32 3.13 -9.83	41.11 3.27 -9.85	56.86 3.71 -17.16	57.37 3.56 -19.56	49.48 3.04 -20.26	40.12 2.76 -12.98	36.78 2.56 -13.37	34.57 2.27 -12.72
BARRETT___2 23546	29.31 2.16 -7.55	23.75 1.95 -4.05	22.41 1.77 -4.29	21.67 1.71 -4.22	22.63 1.85 -3.76	28.16 2.05 -7.46	39.50 2.62 -9.61	40.78 3.05 -7.86	39.46 2.87 -9.20	40.16 3.10 -9.11	37.19 3.36 -4.81	37.72 3.30 -5.46	37.26 3.13 -6.91	38.36 3.06 -8.86	37.10 2.99 -8.77	37.12 2.89 -9.55	39.32 3.13 -9.83	41.11 3.27 -9.85	56.86 3.71 -17.16	57.37 3.56 -19.56	49.48 3.04 -20.26	40.12 2.76 -12.98	36.78 2.56 -13.37	34.57 2.27 -12.72
BAYONEEC___CTG1 323682	21.34 1.74 0.00	19.33 1.58 0.00	17.75 1.39 0.00	17.08 1.35 0.00	18.49 1.48 0.00	20.33 1.68 0.00	29.47 2.21 0.00	32.47 2.60 0.00	29.99 2.60 0.00	30.74 2.79 0.00	32.06 3.05 0.00	31.97 3.01 0.00	30.05 2.83 0.00	29.23 2.80 0.00	28.08 2.74 0.00	27.33 2.64 0.00	29.23 2.87 0.00	30.94 2.96 0.00	39.45 3.46 0.00	37.50 3.26 0.00	28.87 2.70 0.00	26.83 2.44 0.00	23.65 2.15 -0.66	23.63 1.92 -2.13
BAYONEEC___CTG2 323683	21.34 1.74 0.00	19.33 1.58 0.00	17.75 1.39 0.00	17.08 1.35 0.00	18.49 1.48 0.00	20.33 1.68 0.00	29.47 2.21 0.00	32.47 2.60 0.00	29.99 2.60 0.00	30.74 2.79 0.00	32.06 3.05 0.00	31.97 3.01 0.00	30.05 2.83 0.00	29.23 2.80 0.00	28.08 2.74 0.00	27.33 2.64 0.00	29.23 2.87 0.00	30.94 2.96 0.00	39.45 3.46 0.00	37.50 3.26 0.00	28.87 2.70 0.00	26.83 2.44 0.00	23.65 2.15 -0.66	23.63 1.92 -2.13
BAYONEEC___CTG3 323684	21.34 1.74 0.00	19.33 1.58 0.00	17.75 1.39 0.00	17.08 1.35 0.00	18.49 1.48 0.00	20.33 1.68 0.00	29.47 2.21 0.00	32.47 2.60 0.00	29.99 2.60 0.00	30.74 2.79 0.00	32.06 3.05 0.00	31.97 3.01 0.00	30.05 2.83 0.00	29.23 2.80 0.00	28.08 2.74 0.00	27.33 2.64 0.00	29.23 2.87 0.00	30.94 2.96 0.00	39.45 3.46 0.00	37.50 3.26 0.00	28.87 2.70 0.00	26.83 2.44 0.00	23.65 2.15 -0.66	23.63 1.92 -2.13
BAYONEEC___CTG4 323685	21.34 1.74 0.00	19.33 1.58 0.00	17.75 1.39 0.00	17.08 1.35 0.00	18.49 1.48 0.00	20.33 1.68 0.00	29.47 2.21 0.00	32.47 2.60 0.00	29.99 2.60 0.00	30.74 2.79 0.00	32.06 3.05 0.00	31.97 3.01 0.00	30.05 2.83 0.00	29.23 2.80 0.00	28.08 2.74 0.00	27.33 2.64 0.00	29.23 2.87 0.00	30.94 2.96 0.00	39.45 3.46 0.00	37.50 3.26 0.00	28.87 2.70 0.00	26.83 2.44 0.00	23.65 2.15 -0.66	23.63 1.92 -2.13

BAYONEEC___CTG5 323686	21.34 1.74 0.00	19.33 1.58 0.00	17.75 1.39 0.00	17.08 1.35 0.00	18.49 1.48 0.00	20.33 1.68 0.00	29.47 2.21 0.00	32.47 2.60 0.00	29.99 2.60 0.00	30.74 2.79 0.00	32.06 3.05 0.00	31.97 3.01 0.00	30.05 2.83 0.00	29.23 2.80 0.00	28.08 2.74 0.00	27.33 2.64 0.00	29.23 2.87 0.00	30.94 2.96 0.00	39.45 3.46 0.00	37.50 3.26 0.00	28.87 2.70 0.00	26.83 2.44 0.00	23.65 2.15 -0.66	23.63 1.92 -2.13
BAYONEEC___CTG6 323687	21.34 1.74 0.00	19.33 1.58 0.00	17.75 1.39 0.00	17.08 1.35 0.00	18.49 1.48 0.00	20.33 1.68 0.00	29.47 2.21 0.00	32.47 2.60 0.00	29.99 2.60 0.00	30.74 2.79 0.00	32.06 3.05 0.00	31.97 3.01 0.00	30.05 2.83 0.00	29.23 2.80 0.00	28.08 2.74 0.00	27.33 2.64 0.00	29.23 2.87 0.00	30.94 2.96 0.00	39.45 3.46 0.00	37.50 3.26 0.00	28.87 2.70 0.00	26.83 2.44 0.00	23.65 2.15 -0.66	23.63 1.92 -2.13
BAYONEEC___CTG7 323688	21.34 1.74 0.00	19.33 1.58 0.00	17.75 1.39 0.00	17.08 1.35 0.00	18.49 1.48 0.00	20.33 1.68 0.00	29.47 2.21 0.00	32.47 2.60 0.00	29.99 2.60 0.00	30.74 2.79 0.00	32.06 3.05 0.00	31.97 3.01 0.00	30.05 2.83 0.00	29.23 2.80 0.00	28.08 2.74 0.00	27.33 2.64 0.00	29.23 2.87 0.00	30.94 2.96 0.00	39.45 3.46 0.00	37.50 3.26 0.00	28.87 2.70 0.00	26.83 2.44 0.00	23.65 2.15 -0.66	23.63 1.92 -2.13
BAYONEEC___CTG8 323689	21.34 1.74 0.00	19.33 1.58 0.00	17.75 1.39 0.00	17.08 1.35 0.00	18.49 1.48 0.00	20.33 1.68 0.00	29.47 2.21 0.00	32.47 2.60 0.00	29.99 2.60 0.00	30.74 2.79 0.00	32.06 3.05 0.00	31.97 3.01 0.00	30.05 2.83 0.00	29.23 2.80 0.00	28.08 2.74 0.00	27.33 2.64 0.00	29.23 2.87 0.00	30.94 2.96 0.00	39.45 3.46 0.00	37.50 3.26 0.00	28.87 2.70 0.00	26.83 2.44 0.00	23.65 2.15 -0.66	23.63 1.92 -2.13
BEACON___LESR 323632	20.85 1.26 0.00	18.85 1.10 0.00	17.34 0.98 0.00	16.68 0.94 0.00	18.06 1.05 0.00	19.84 1.19 0.00	28.79 1.53 0.00	31.48 1.61 0.00	28.95 1.56 0.00	29.63 1.68 0.00	30.87 1.86 0.00	30.73 1.77 0.00	28.91 1.69 0.00	28.10 1.67 0.00	26.99 1.65 0.00	26.26 1.58 0.00	28.04 1.69 0.00	29.80 1.82 0.00	38.26 2.27 0.00	36.30 2.05 0.00	27.77 1.60 0.00	26.10 1.71 0.00	23.12 1.44 -0.84	23.61 1.31 -2.72
BEAVER RIVER___HYD 24048	19.52 -0.08 0.00	17.70 -0.05 0.00	16.27 -0.08 0.00	15.67 -0.06 0.00	16.94 -0.07 0.00	18.65 0.00 0.00	27.40 0.14 0.00	30.05 0.18 0.00	27.39 0.00 0.00	27.84 -0.11 0.00	28.78 -0.23 0.00	28.76 -0.20 0.00	26.89 -0.33 0.00	26.01 -0.42 0.00	24.86 -0.48 0.00	24.16 -0.52 0.00	25.78 -0.58 0.00	27.45 -0.53 0.00	35.70 -0.29 0.00	34.04 -0.20 0.00	25.86 -0.31 0.00	24.05 -0.34 0.00	20.59 -0.25 0.00	19.44 -0.14 0.00
BEEBEE_GT_13 23619	19.89 0.29 0.00	18.02 0.27 0.00	16.60 0.25 0.00	15.92 0.19 0.00	17.18 0.17 0.00	18.93 0.28 0.00	28.14 0.87 0.00	30.62 0.75 0.00	27.16 0.19 0.42	27.58 0.14 0.51	28.49 0.15 0.67	28.47 0.17 0.67	26.99 0.33 0.56	25.95 0.13 0.61	24.90 0.08 0.52	24.07 0.02 0.64	25.73 0.03 0.65	27.08 -0.06 0.85	35.53 0.40 0.86	33.63 0.48 1.09	26.11 0.26 0.33	24.63 0.24 0.00	20.94 0.04 -0.05	19.92 0.18 -0.16
BETHLEHEM___GRP 23843	20.56 0.96 0.00	18.58 0.83 0.00	17.09 0.74 0.00	16.46 0.72 0.00	17.81 0.80 0.00	19.54 0.90 0.00	28.33 1.06 0.00	31.03 1.16 0.00	28.54 1.15 0.00	29.21 1.26 0.00	30.40 1.39 0.00	30.30 1.33 0.00	28.47 1.25 0.00	27.67 1.24 0.00	26.58 1.24 0.00	25.89 1.21 0.00	27.65 1.29 0.00	29.35 1.37 0.00	37.65 1.66 0.00	35.75 1.51 0.00	27.36 1.18 0.00	25.71 1.32 0.00	22.81 1.12 -0.84	23.33 1.02 -2.73
BETHLEHEM___GS1 323560	20.56 0.96 0.00	18.58 0.83 0.00	17.09 0.74 0.00	16.46 0.72 0.00	17.81 0.80 0.00	19.54 0.90 0.00	28.33 1.06 0.00	31.03 1.16 0.00	28.54 1.15 0.00	29.21 1.26 0.00	30.40 1.39 0.00	30.30 1.33 0.00	28.47 1.25 0.00	27.67 1.24 0.00	26.58 1.24 0.00	25.89 1.21 0.00	27.65 1.29 0.00	29.35 1.37 0.00	37.65 1.66 0.00	35.75 1.51 0.00	27.36 1.18 0.00	25.71 1.32 0.00	22.81 1.12 -0.84	23.33 1.02 -2.73
BETHLEHEM___GS2 323561	20.56 0.96 0.00	18.58 0.83 0.00	17.09 0.74 0.00	16.46 0.72 0.00	17.81 0.80 0.00	19.54 0.90 0.00	28.33 1.06 0.00	31.03 1.16 0.00	28.54 1.15 0.00	29.21 1.26 0.00	30.40 1.39 0.00	30.30 1.33 0.00	28.47 1.25 0.00	27.67 1.24 0.00	26.58 1.24 0.00	25.89 1.21 0.00	27.65 1.29 0.00	29.35 1.37 0.00	37.65 1.66 0.00	35.75 1.51 0.00	27.36 1.18 0.00	25.71 1.32 0.00	22.81 1.12 -0.84	23.33 1.02 -2.73
BETHLEHEM___GS3 323562	20.56 0.96 0.00	18.58 0.83 0.00	17.09 0.74 0.00	16.46 0.72 0.00	17.81 0.80 0.00	19.54 0.90 0.00	28.33 1.06 0.00	31.03 1.16 0.00	28.54 1.15 0.00	29.21 1.26 0.00	30.40 1.39 0.00	30.30 1.33 0.00	28.47 1.25 0.00	27.67 1.24 0.00	26.58 1.24 0.00	25.89 1.21 0.00	27.65 1.29 0.00	29.35 1.37 0.00	37.65 1.66 0.00	35.75 1.51 0.00	27.36 1.18 0.00	25.71 1.32 0.00	22.81 1.12 -0.84	23.33 1.02 -2.73
BETHLEHEM___STEEL 23779	19.93 0.33 0.00	18.07 0.32 0.00	16.65 0.29 0.00	15.95 0.22 0.00	17.21 0.20 0.00	18.93 0.28 0.00	28.63 1.36 0.00	31.07 1.20 0.00	36.06 0.14 -8.54	38.30 0.08 -10.27	42.58 0.03 -13.54	42.62 0.09 -13.57	38.84 0.38 -11.24	39.19 0.45 -12.31	36.32 0.48 -10.49	38.08 0.44 -12.95	39.76 0.34 -13.07	45.31 0.22 -17.11	53.58 0.25 -17.34	56.83 0.51 -22.07	33.34 0.47 -6.69	24.95 0.56 0.00	21.18 0.27 -0.06	20.12 0.33 -0.21
BETHPAGE_CC_5 323564	29.42 2.27 -7.55	23.86 2.06 -4.05	22.49 1.85 -4.29	21.75 1.79 -4.22	22.73 1.96 -3.76	28.25 2.14 -7.46	39.91 3.03 -9.61	41.16 3.43 -7.86	39.90 3.31 -9.20	40.47 3.41 -9.11	37.48 3.66 -4.81	38.01 3.59 -5.46	37.53 3.40 -6.91	38.62 3.33 -8.86	37.36 3.24 -8.77	37.37 3.14 -9.55	39.56 3.37 -9.83	41.33 3.50 -9.85	57.43 4.28 -17.16	57.84 4.04 -19.56	49.66 3.22 -20.26	40.32 2.95 -12.98	36.82 2.61 -13.37	34.65 2.35 -12.72
BINGHAMTON___COGEN 23790	20.03 0.43 0.00	18.14 0.39 0.00	16.72 0.36 0.00	16.06 0.33 0.00	17.37 0.36 0.00	19.09 0.45 0.00	28.19 0.93 0.00	30.89 1.02 0.00	28.89 0.82 -0.68	29.50 0.73 -0.82	30.85 0.75 -1.09	30.86 0.81 -1.09	28.97 0.84 -0.90	28.26 0.85 -0.99	26.94 0.76 -0.84	26.44 0.72 -1.04	28.17 0.76 -1.05	30.13 0.78 -1.37	38.35 0.97 -1.39	37.01 0.99 -1.77	27.53 0.81 -0.54	25.15 0.76 0.00	21.53 0.54 -0.15	20.50 0.43 -0.49
BLACK RIVER___HYD 24047	19.83 0.24 0.00	17.98 0.23 0.00	16.54 0.18 0.00	15.90 0.17 0.00	17.23 0.22 0.00	18.98 0.34 0.00	28.03 0.76 0.00	30.74 0.87 0.00	28.02 0.63 0.00	28.48 0.53 0.00	29.45 0.44 0.00	29.42 0.46 0.00	27.57 0.35 0.00	26.64 0.21 0.00	25.44 0.10 0.00	24.73 0.05 0.00	26.41 0.05 0.00	28.15 0.17 0.00	36.71 0.72 0.00	35.00 0.75 0.00	26.54 0.37 0.00	24.66 0.27 0.00	21.04 0.19 -0.01	19.80 0.18 -0.05

BLISS_WT_PWR 323608	20.44 0.84 0.00	18.51 0.76 0.00	17.06 0.70 0.00	16.36 0.63 0.00	17.69 0.68 0.00	19.50 0.86 0.00	29.99 2.73 0.00	32.89 3.02 0.00	37.08 1.62 -8.08	39.26 1.59 -9.71	43.38 1.57 -12.81	43.42 1.62 -12.84	39.71 1.85 -10.63	39.95 1.88 -11.64	37.12 1.85 -9.93	38.68 1.75 -12.25	40.40 1.69 -12.36	45.64 1.48 -16.18	54.26 1.87 -16.40	57.21 2.09 -20.88	34.26 1.75 -6.33	26.07 1.68 0.00	22.06 1.15 -0.07	20.70 0.90 -0.22
BLUE_CIRC_CHEM_DRP 24182	20.67 1.08 0.00	18.71 0.96 0.00	17.21 0.85 0.00	16.55 0.82 0.00	17.91 0.90 0.00	19.65 1.01 0.00	28.55 1.28 0.00	31.28 1.40 0.00	28.76 1.37 0.00	29.40 1.45 0.00	30.61 1.59 0.00	30.50 1.53 0.00	28.69 1.47 0.00	27.88 1.45 0.00	26.76 1.42 0.00	26.07 1.38 0.00	27.83 1.48 0.00	29.55 1.57 0.00	37.90 1.91 0.00	35.99 1.75 0.00	27.59 1.41 0.00	25.83 1.44 0.00	22.93 1.25 -0.84	23.40 1.12 -2.71
BOC_GAS_DRP 24189	20.54 0.94 0.00	18.58 0.83 0.00	17.09 0.74 0.00	16.46 0.72 0.00	17.79 0.78 0.00	19.54 0.90 0.00	28.36 1.09 0.00	31.10 1.23 0.00	28.59 1.20 0.00	29.24 1.29 0.00	30.40 1.39 0.00	30.32 1.36 0.00	28.53 1.31 0.00	27.70 1.27 0.00	26.61 1.27 0.00	25.89 1.21 0.00	27.67 1.32 0.00	29.35 1.37 0.00	37.65 1.66 0.00	35.79 1.54 0.00	27.41 1.23 0.00	25.68 1.29 0.00	22.79 1.10 -0.85	23.29 0.98 -2.73
BORALEX_4TH_BRANCH 23824	21.28 1.69 0.00	19.26 1.51 0.00	17.71 1.36 0.00	17.04 1.30 0.00	18.45 1.45 0.00	20.29 1.64 0.00	29.47 2.21 0.00	32.26 2.39 0.00	29.63 2.25 0.00	30.32 2.37 0.00	31.57 2.55 0.00	31.45 2.49 0.00	29.59 2.37 0.00	28.76 2.33 0.00	27.60 2.25 0.00	26.88 2.20 0.00	28.70 2.34 0.00	30.47 2.49 0.00	39.09 3.10 0.00	37.12 2.88 0.00	28.43 2.25 0.00	26.71 2.32 0.00	23.67 1.98 -0.85	24.10 1.78 -2.74
BOWLINE___1 23526	21.18 1.59 0.00	19.19 1.44 0.00	17.63 1.28 0.00	16.97 1.24 0.00	18.37 1.36 0.00	20.18 1.53 0.00	29.28 2.02 0.00	32.23 2.36 0.00	29.74 2.36 0.00	30.44 2.49 0.00	31.71 2.70 0.00	31.60 2.64 0.00	29.70 2.48 0.00	28.89 2.46 0.00	27.75 2.41 0.00	27.00 2.32 0.00	28.86 2.51 0.00	30.58 2.60 0.00	39.16 3.17 0.00	37.22 2.98 0.00	28.58 2.41 0.00	26.61 2.22 0.00	23.45 1.96 -0.65	23.36 1.68 -2.09
BOWLINE___2 23595	21.20 1.61 0.00	19.20 1.46 0.00	17.65 1.29 0.00	16.99 1.26 0.00	18.39 1.38 0.00	20.19 1.55 0.00	29.34 2.07 0.00	32.29 2.42 0.00	29.77 2.38 0.00	30.47 2.52 0.00	31.74 2.73 0.00	31.63 2.66 0.00	29.75 2.53 0.00	28.92 2.48 0.00	27.77 2.43 0.00	27.03 2.35 0.00	28.91 2.56 0.00	30.61 2.63 0.00	39.19 3.20 0.00	37.29 3.05 0.00	28.64 2.46 0.00	26.63 2.24 0.00	23.47 1.98 -0.65	23.37 1.70 -2.09
BROOKHAVEN___DRP 24191	30.13 2.98 -7.55	24.48 2.68 -4.05	23.06 2.42 -4.29	22.30 2.34 -4.22	23.31 2.53 -3.76	29.02 2.91 -7.46	41.27 4.39 -9.61	42.69 4.96 -7.86	41.22 4.63 -9.20	41.81 4.75 -9.11	38.76 4.93 -4.81	39.28 4.86 -5.46	38.73 4.60 -6.91	39.76 4.47 -8.86	38.48 4.36 -8.77	38.45 4.22 -9.55	40.80 4.61 -9.83	42.65 4.81 -9.85	59.20 6.04 -17.16	59.52 5.72 -19.56	50.79 4.35 -20.26	41.39 4.02 -12.98	37.59 3.38 -13.37	35.42 3.11 -12.72
BROOKLYN_NAVY_YARD 23515	21.28 1.69 0.00	19.26 1.51 0.00	17.68 1.32 0.00	17.04 1.30 0.00	18.42 1.41 0.00	20.25 1.60 0.00	29.37 2.10 0.00	32.38 2.51 0.00	29.91 2.52 0.00	30.66 2.71 0.00	31.94 2.93 0.00	31.86 2.90 0.00	29.94 2.72 0.00	29.13 2.70 0.00	27.98 2.64 0.00	27.23 2.54 0.00	29.15 2.79 0.00	30.86 2.88 0.00	39.37 3.38 0.00	37.43 3.19 0.00	28.82 2.64 0.00	26.78 2.39 0.00	23.61 2.10 -0.66	23.57 1.86 -2.13
BROOKLYN___ARMY_DRP 323595	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
BROOME_2_LFGE 323671	20.03 0.43 0.00	18.14 0.39 0.00	16.72 0.36 0.00	16.06 0.33 0.00	17.37 0.36 0.00	19.09 0.45 0.00	28.19 0.93 0.00	30.89 1.02 0.00	28.89 0.82 -0.68	29.50 0.73 -0.82	30.85 0.75 -1.09	30.86 0.81 -1.09	28.97 0.84 -0.90	28.26 0.85 -0.99	26.94 0.76 -0.84	26.44 0.72 -1.04	28.17 0.76 -1.05	30.13 0.78 -1.37	38.35 0.97 -1.39	37.01 0.99 -1.77	27.53 0.81 -0.54	25.15 0.76 0.00	21.53 0.54 -0.15	20.50 0.43 -0.49
BROOME___LFGE 323600	20.03 0.43 0.00	18.14 0.39 0.00	16.72 0.36 0.00	16.06 0.33 0.00	17.37 0.36 0.00	19.09 0.45 0.00	28.19 0.93 0.00	30.89 1.02 0.00	28.89 0.82 -0.68	29.50 0.73 -0.82	30.85 0.75 -1.09	30.86 0.81 -1.09	28.97 0.84 -0.90	28.26 0.85 -0.99	26.94 0.76 -0.84	26.44 0.72 -1.04	28.17 0.76 -1.05	30.13 0.78 -1.37	38.35 0.97 -1.39	37.01 0.99 -1.77	27.53 0.81 -0.54	25.15 0.76 0.00	21.53 0.54 -0.15	20.50 0.43 -0.49
BURROWS___LYONSDAL 23803	19.38 -0.22 0.00	17.59 -0.16 0.00	16.18 -0.18 0.00	15.56 -0.17 0.00	16.84 -0.17 0.00	18.54 -0.11 0.00	27.24 -0.03 0.00	29.84 -0.03 0.00	27.22 -0.16 0.00	27.67 -0.28 0.00	28.58 -0.43 0.00	28.56 -0.41 0.00	26.73 -0.49 0.00	25.82 -0.61 0.00	24.71 -0.63 0.00	24.02 -0.67 0.00	25.62 -0.74 0.00	27.28 -0.70 0.00	35.49 -0.50 0.00	33.80 -0.45 0.00	25.68 -0.50 0.00	23.90 -0.49 0.00	20.47 -0.37 0.00	19.30 -0.27 0.00
CAITHNESS_CC_1 323624	30.05 2.90 -7.55	24.43 2.63 -4.05	23.00 2.36 -4.29	22.24 2.28 -4.22	23.26 2.48 -3.76	28.89 2.78 -7.46	41.08 4.20 -9.61	42.45 4.72 -7.86	41.00 4.41 -9.20	41.59 4.53 -9.11	38.52 4.70 -4.81	39.05 4.63 -5.46	38.51 4.38 -6.91	39.57 4.28 -8.86	38.27 4.16 -8.77	38.28 4.05 -9.55	40.56 4.38 -9.83	42.40 4.56 -9.85	58.84 5.68 -17.16	59.18 5.38 -19.56	50.66 4.22 -20.26	41.27 3.90 -12.98	37.53 3.31 -13.37	35.34 3.03 -12.72
CALPINE_BETH_PAGE_GT4 24209	29.46 2.31 -7.55	23.89 2.09 -4.05	22.52 1.88 -4.29	21.78 1.82 -4.22	22.76 1.99 -3.76	28.27 2.16 -7.46	39.93 3.05 -9.61	41.19 3.46 -7.86	39.93 3.34 -9.20	40.44 3.38 -9.11	37.42 3.60 -4.81	37.98 3.56 -5.46	37.48 3.35 -6.91	38.57 3.28 -8.86	37.33 3.22 -8.77	37.34 3.11 -9.55	39.53 3.35 -9.83	41.30 3.47 -9.85	57.40 4.24 -17.16	57.84 4.04 -19.56	49.66 3.22 -20.26	40.32 2.95 -12.98	36.82 2.61 -13.37	34.65 2.35 -12.72
CALPINE_BETH_PAGE_GT_4 323586	29.46 2.31 -7.55	23.89 2.09 -4.05	22.52 1.88 -4.29	21.78 1.82 -4.22	22.76 1.99 -3.76	28.27 2.16 -7.46	39.93 3.05 -9.61	41.19 3.46 -7.86	39.93 3.34 -9.20	40.44 3.38 -9.11	37.42 3.60 -4.81	37.98 3.56 -5.46	37.48 3.35 -6.91	38.57 3.28 -8.86	37.33 3.22 -8.77	37.34 3.11 -9.55	39.53 3.35 -9.83	41.30 3.47 -9.85	57.40 4.24 -17.16	57.84 4.04 -19.56	49.66 3.22 -20.26	40.32 2.95 -12.98	36.82 2.61 -13.37	34.65 2.35 -12.72

CALPINE_BP_GTI 23823	29.46 2.31 -7.55	23.89 2.09 -4.05	22.52 1.88 -4.29	21.78 1.82 -4.22	22.76 1.99 -3.76	28.27 2.16 -7.46	39.93 3.05 -9.61	41.19 3.46 -7.86	39.93 3.34 -9.20	40.44 3.38 -9.11	37.42 3.60 -4.81	37.98 3.56 -5.46	37.48 3.35 -6.91	38.57 3.28 -8.86	37.33 3.22 -8.77	37.34 3.11 -9.55	39.53 3.35 -9.83	41.30 3.47 -9.85	57.40 4.24 -17.16	57.84 4.04 -19.56	49.66 3.22 -20.26	40.32 2.95 -12.98	36.82 2.61 -13.37	34.65 2.35 -12.72
CALSPAN___DRP 24200	19.93 0.33 0.00	18.07 0.32 0.00	16.65 0.29 0.00	15.95 0.22 0.00	17.21 0.20 0.00	18.93 0.28 0.00	28.63 1.36 0.00	31.07 1.20 0.00	36.06 0.14 -8.54	38.30 0.08 -10.27	42.58 0.03 -13.54	42.62 0.09 -13.57	38.84 0.38 -11.24	39.19 0.45 -12.31	36.32 0.48 -10.49	38.08 0.44 -12.95	39.76 0.34 -13.07	45.31 0.22 -17.11	53.58 0.25 -17.34	56.83 0.51 -22.07	33.34 0.47 -6.69	24.95 0.56 0.00	21.18 0.27 -0.06	20.12 0.33 -0.21
CANDIGU_WT_PWR 323617	20.11 0.51 0.00	18.21 0.46 0.00	16.78 0.42 0.00	16.09 0.36 0.00	17.38 0.37 0.00	19.13 0.48 0.00	28.66 1.39 0.00	31.18 1.31 0.00	31.19 0.74 -3.06	32.19 0.56 -3.68	34.42 0.55 -4.86	34.44 0.61 -4.87	32.02 0.76 -4.04	31.67 0.82 -4.42	29.84 0.74 -3.77	30.00 0.67 -4.65	31.73 0.68 -4.69	34.73 0.61 -6.14	43.04 0.83 -6.22	43.16 0.99 -7.92	29.39 0.81 -2.40	25.27 0.88 0.00	21.50 0.56 -0.10	20.38 0.49 -0.31
CARR STREET_E_SYR 24060	19.58 -0.02 0.00	17.73 -0.02 0.00	16.32 -0.03 0.00	15.68 -0.05 0.00	16.98 -0.03 0.00	18.65 0.00 0.00	27.48 0.22 0.00	30.17 0.30 0.00	27.63 0.25 0.00	28.09 0.14 0.00	29.16 0.15 0.00	29.19 0.23 0.00	27.49 0.27 0.00	26.67 0.24 0.00	25.52 0.18 0.00	24.83 0.15 0.00	26.54 0.19 0.00	28.15 0.17 0.00	36.24 0.25 0.00	34.52 0.27 0.00	26.39 0.21 0.00	24.56 0.17 0.00	20.92 0.04 -0.04	19.66 -0.04 -0.12
CARTHAGE___PAPER 23857	19.70 0.10 0.00	17.86 0.11 0.00	16.42 0.07 0.00	15.81 0.08 0.00	17.11 0.10 0.00	18.83 0.19 0.00	27.76 0.49 0.00	30.44 0.57 0.00	27.74 0.36 0.00	28.20 0.25 0.00	29.16 0.15 0.00	29.14 0.17 0.00	27.27 0.05 0.00	26.35 -0.08 0.00	25.19 -0.15 0.00	24.49 -0.20 0.00	26.14 -0.21 0.00	27.84 -0.14 0.00	36.28 0.29 0.00	34.59 0.34 0.00	26.26 0.08 0.00	24.39 0.00 0.00	20.86 0.00 -0.01	19.66 0.04 -0.04
CE_DUNWOOD___DRP 24194	21.28 1.69 0.00	19.27 1.53 0.00	17.70 1.34 0.00	17.05 1.32 0.00	18.44 1.43 0.00	20.25 1.60 0.00	29.42 2.15 0.00	32.38 2.51 0.00	29.88 2.49 0.00	30.61 2.66 0.00	31.88 2.87 0.00	31.80 2.84 0.00	29.89 2.67 0.00	29.07 2.64 0.00	27.93 2.59 0.00	27.18 2.49 0.00	29.07 2.72 0.00	30.80 2.82 0.00	39.37 3.38 0.00	37.46 3.22 0.00	28.77 2.59 0.00	26.73 2.34 0.00	23.57 2.06 -0.66	23.51 1.80 -2.13
CE_MILLWOOD___DRP 24193	21.22 1.63 0.00	19.22 1.47 0.00	17.67 1.31 0.00	17.00 1.27 0.00	18.40 1.40 0.00	20.19 1.55 0.00	29.34 2.07 0.00	32.32 2.45 0.00	29.80 2.41 0.00	30.52 2.57 0.00	31.80 2.79 0.00	31.72 2.75 0.00	29.81 2.59 0.00	28.97 2.54 0.00	27.83 2.48 0.00	27.10 2.42 0.00	28.96 2.61 0.00	30.69 2.71 0.00	39.27 3.27 0.00	37.36 3.12 0.00	28.66 2.49 0.00	26.66 2.27 0.00	23.50 2.00 -0.66	23.45 1.74 -2.13
CE_NYC2_DRP 24202	21.42 1.82 0.00	19.36 1.61 0.00	17.76 1.41 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.33 1.68 0.00	29.42 2.15 0.00	32.41 2.54 0.00	29.96 2.57 0.00	30.74 2.79 0.00	32.06 3.05 0.00	31.97 3.01 0.00	30.08 2.86 0.00	29.23 2.80 0.00	28.10 2.76 0.00	27.35 2.67 0.00	29.25 2.90 0.00	30.98 3.00 0.00	39.45 3.46 0.00	37.53 3.29 0.00	28.87 2.70 0.00	26.83 2.44 0.00	23.69 2.19 -0.66	23.71 2.00 -2.13
CE_NYC_DRP 24195	21.38 1.78 0.00	19.35 1.60 0.00	17.76 1.41 0.00	17.10 1.37 0.00	18.51 1.50 0.00	20.34 1.70 0.00	29.50 2.24 0.00	32.50 2.63 0.00	30.02 2.63 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.00 3.04 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.10 2.76 0.00	27.37 2.69 0.00	29.28 2.93 0.00	31.00 3.02 0.00	39.52 3.53 0.00	37.57 3.32 0.00	28.90 2.72 0.00	26.85 2.46 0.00	23.69 2.19 -0.66	23.65 1.94 -2.13
CHAFFEE___LFGE 323603	20.15 0.55 0.00	18.24 0.50 0.00	16.81 0.46 0.00	16.11 0.38 0.00	17.38 0.37 0.00	19.15 0.50 0.00	29.23 1.96 0.00	31.90 2.03 0.00	36.52 0.82 -8.31	38.73 0.78 -10.00	43.01 0.81 -13.19	43.02 0.84 -13.22	39.26 1.09 -10.95	39.55 1.14 -11.99	36.70 1.14 -10.22	38.38 1.08 -12.61	40.11 1.03 -12.73	45.56 0.92 -16.66	54.03 1.15 -16.89	57.11 1.37 -21.50	33.87 1.18 -6.52	25.56 1.17 0.00	21.66 0.75 -0.07	20.42 0.63 -0.21
CHATEAUG_WT_PWR 323614	18.78 -0.82 0.00	17.06 -0.69 0.00	15.73 -0.62 0.00	15.13 -0.60 0.00	16.31 -0.70 0.00	17.86 -0.78 0.00	26.18 -1.09 0.00	28.23 -1.64 0.00	25.80 -1.59 0.00	26.41 -1.54 0.00	27.15 -1.86 0.00	27.05 -1.91 0.00	25.04 -2.18 0.00	24.37 -2.06 0.00	23.29 -2.05 0.00	22.69 -2.00 0.00	23.98 -2.37 0.00	25.52 -2.46 0.00	32.93 -3.06 0.00	31.27 -2.98 0.00	23.90 -2.28 0.00	22.02 -2.37 0.00	19.03 -1.81 0.00	18.17 -1.41 0.00
CHAT_HIGH_FALL_HYD 323578	18.74 -0.86 0.00	17.02 -0.73 0.00	15.70 -0.65 0.00	15.12 -0.61 0.00	16.28 -0.73 0.00	17.85 -0.80 0.00	26.15 -1.12 0.00	28.14 -1.73 0.00	25.69 -1.70 0.00	26.33 -1.62 0.00	27.04 -1.97 0.00	26.93 -2.03 0.00	24.96 -2.26 0.00	24.29 -2.14 0.00	23.21 -2.13 0.00	22.61 -2.07 0.00	23.90 -2.45 0.00	25.46 -2.52 0.00	32.86 -3.13 0.00	31.20 -3.05 0.00	23.82 -2.36 0.00	21.93 -2.46 0.00	18.99 -1.86 0.00	18.13 -1.45 0.00
CHAUTAUQUA___LFGE 323629	20.01 0.41 0.00	18.14 0.39 0.00	16.72 0.36 0.00	16.01 0.28 0.00	17.28 0.27 0.00	19.04 0.39 0.00	28.90 1.64 0.00	31.48 1.61 0.00	35.96 0.55 -8.03	38.05 0.45 -9.65	42.15 0.41 -12.73	42.16 0.44 -12.76	38.47 0.68 -10.57	38.77 0.77 -11.58	36.00 0.79 -9.87	37.58 0.72 -12.18	39.28 0.63 -12.29	44.51 0.45 -16.09	52.80 0.50 -16.31	55.79 0.79 -20.76	33.23 0.76 -6.29	25.22 0.83 0.00	21.41 0.50 -0.07	20.23 0.43 -0.22
CH_MIDHUDSON___DRP 24192	21.26 1.66 0.00	19.24 1.49 0.00	17.68 1.32 0.00	17.02 1.29 0.00	18.42 1.41 0.00	20.21 1.57 0.00	29.42 2.15 0.00	32.38 2.51 0.00	29.82 2.44 0.00	30.55 2.60 0.00	31.86 2.84 0.00	31.74 2.78 0.00	29.83 2.61 0.00	28.99 2.56 0.00	27.87 2.53 0.00	27.13 2.44 0.00	28.99 2.64 0.00	30.75 2.77 0.00	39.41 3.42 0.00	37.46 3.22 0.00	28.72 2.54 0.00	26.71 2.32 0.00	23.59 2.04 -0.71	23.60 1.74 -2.28
CH_MISC_IPPS 23765	21.36 1.76 0.00	19.33 1.58 0.00	17.76 1.41 0.00	17.10 1.37 0.00	18.49 1.48 0.00	20.29 1.64 0.00	29.58 2.32 0.00	32.56 2.69 0.00	30.02 2.63 0.00	30.72 2.77 0.00	32.06 3.05 0.00	31.95 2.98 0.00	30.00 2.78 0.00	29.15 2.72 0.00	28.05 2.71 0.00	27.30 2.62 0.00	29.15 2.79 0.00	30.94 2.96 0.00	39.73 3.74 0.00	37.74 3.49 0.00	28.92 2.75 0.00	26.83 2.44 0.00	23.69 2.17 -0.68	23.56 1.80 -2.18



CH_RES_BVR_FALLS 23983	19.07 -0.53 0.00	17.27 -0.48 0.00	15.92 -0.44 0.00	15.29 -0.44 0.00	16.52 -0.49 0.00	18.09 -0.56 0.00	26.37 -0.90 0.00	28.89 -0.99 0.00	26.43 -0.96 0.00	26.94 -1.01 0.00	27.94 -1.07 0.00	27.89 -1.07 0.00	26.19 -1.03 0.00	25.43 -1.00 0.00	24.40 -0.94 0.00	23.82 -0.86 0.00	25.43 -0.92 0.00	27.03 -0.95 0.00	34.87 -1.12 0.00	33.12 -1.13 0.00	25.29 -0.89 0.00	23.54 -0.85 0.00	20.08 -0.73 0.03	18.81 -0.67 0.10
CH_RES_NIAGARA 23895	19.44 -0.16 0.00	17.64 -0.11 0.00	16.27 -0.08 0.00	15.59 -0.14 0.00	16.82 -0.19 0.00	18.44 -0.20 0.00	27.76 0.49 0.00	29.84 -0.03 0.00	25.47 -1.10 0.82	25.82 -1.15 0.98	26.46 -1.25 1.30	26.47 -1.19 1.31	25.32 -0.82 1.08	24.53 -0.71 1.19	23.70 -0.63 1.01	22.79 -0.64 1.25	24.31 -0.79 1.26	25.33 -1.01 1.65	32.95 -1.37 1.67	31.09 -1.03 2.13	24.85 -0.68 0.64	23.90 -0.49 0.00	20.34 -0.56 -0.06	19.60 -0.18 -0.20
CH_RES_SYRACUSE 23985	19.64 0.04 0.00	17.80 0.05 0.00	16.39 0.03 0.00	15.75 0.02 0.00	17.04 0.03 0.00	18.72 0.07 0.00	27.59 0.33 0.00	30.29 0.42 0.00	27.74 0.36 0.00	28.17 0.22 0.00	29.24 0.23 0.00	29.28 0.32 0.00	27.57 0.35 0.00	26.75 0.32 0.00	25.57 0.23 0.00	24.88 0.20 0.00	26.62 0.26 0.00	28.26 0.28 0.00	36.39 0.40 0.00	34.66 0.41 0.00	26.49 0.32 0.00	24.66 0.27 0.00	21.01 0.13 -0.04	19.75 0.04 -0.14
CLINTON_WT_PWR 323605	18.78 -0.82 0.00	17.06 -0.69 0.00	15.73 -0.62 0.00	15.13 -0.60 0.00	16.31 -0.70 0.00	17.86 -0.78 0.00	26.18 -1.09 0.00	28.23 -1.64 0.00	25.80 -1.59 0.00	26.41 -1.54 0.00	27.15 -1.86 0.00	27.05 -1.91 0.00	25.04 -2.18 0.00	24.37 -2.06 0.00	23.29 -2.05 0.00	22.69 -2.00 0.00	23.98 -2.37 0.00	25.52 -2.46 0.00	32.93 -3.06 0.00	31.27 -2.98 0.00	23.90 -2.28 0.00	22.02 -2.37 0.00	19.03 -1.81 0.00	18.17 -1.41 0.00
CLINTON___LFGE 323618	18.83 -0.76 0.00	17.13 -0.62 0.00	15.80 -0.56 0.00	15.20 -0.53 0.00	16.36 -0.65 0.00	17.96 -0.69 0.00	26.37 -0.90 0.00	28.32 -1.55 0.00	25.83 -1.56 0.00	26.50 -1.45 0.00	27.19 -1.83 0.00	27.08 -1.88 0.00	25.02 -2.20 0.00	24.37 -2.06 0.00	23.31 -2.03 0.00	22.69 -2.00 0.00	23.96 -2.40 0.00	25.52 -2.46 0.00	32.97 -3.02 0.00	31.30 -2.95 0.00	23.93 -2.25 0.00	21.97 -2.42 0.00	19.01 -1.83 0.00	18.19 -1.39 0.00
COLONIE_LFGE___ 323577	21.09 1.49 0.00	19.08 1.33 0.00	17.55 1.19 0.00	16.88 1.15 0.00	18.29 1.28 0.00	20.08 1.44 0.00	29.17 1.91 0.00	31.90 2.03 0.00	29.30 1.92 0.00	29.99 2.04 0.00	31.22 2.20 0.00	31.11 2.14 0.00	29.23 2.01 0.00	28.41 1.98 0.00	27.29 1.95 0.00	26.56 1.88 0.00	28.36 2.00 0.00	30.13 2.15 0.00	38.69 2.70 0.00	36.71 2.47 0.00	28.06 1.89 0.00	26.39 2.00 0.00	23.39 1.69 -0.86	23.91 1.55 -2.79
CORNELL___ 23752	20.05 0.45 0.00	18.17 0.43 0.00	16.72 0.36 0.00	16.06 0.33 0.00	17.38 0.37 0.00	19.13 0.48 0.00	28.36 1.09 0.00	31.15 1.28 0.00	29.09 1.18 -0.53	29.56 0.98 -0.64	30.87 1.01 -0.84	30.93 1.13 -0.84	29.06 1.14 -0.70	28.25 1.06 -0.76	26.90 0.91 -0.65	26.35 0.86 -0.80	28.14 0.98 -0.81	30.11 1.06 -1.06	38.47 1.40 -1.08	37.02 1.40 -1.37	27.64 1.05 -0.42	25.29 0.90 0.00	21.56 0.62 -0.09	20.29 0.43 -0.28
COXSACKIE___GT 23611	21.03 1.43 0.00	18.99 1.24 0.00	17.48 1.13 0.00	16.83 1.10 0.00	18.20 1.19 0.00	19.95 1.30 0.00	29.17 1.91 0.00	32.05 2.18 0.00	29.47 2.08 0.00	30.13 2.18 0.00	31.45 2.44 0.00	31.31 2.34 0.00	29.37 2.15 0.00	28.52 2.09 0.00	27.49 2.15 0.00	26.76 2.07 0.00	28.52 2.16 0.00	30.39 2.41 0.00	39.12 3.13 0.00	37.15 2.91 0.00	28.38 2.20 0.00	26.41 2.02 0.00	23.34 1.77 -0.73	23.35 1.43 -2.35
CRESCENT___HYD 24018	21.09 1.49 0.00	19.08 1.33 0.00	17.55 1.19 0.00	16.88 1.15 0.00	18.29 1.28 0.00	20.08 1.44 0.00	29.17 1.91 0.00	31.90 2.03 0.00	29.30 1.92 0.00	29.99 2.04 0.00	31.22 2.20 0.00	31.11 2.14 0.00	29.23 2.01 0.00	28.41 1.98 0.00	27.29 1.95 0.00	26.56 1.88 0.00	28.36 2.00 0.00	30.13 2.15 0.00	38.69 2.70 0.00	36.71 2.47 0.00	28.06 1.89 0.00	26.39 2.00 0.00	23.39 1.69 -0.86	23.91 1.55 -2.79
CRUCIBLE_METL_DRP 24180	19.64 0.04 0.00	17.80 0.05 0.00	16.39 0.03 0.00	15.75 0.02 0.00	17.04 0.03 0.00	18.72 0.07 0.00	27.59 0.33 0.00	30.29 0.42 0.00	27.74 0.36 0.00	28.17 0.22 0.00	29.24 0.23 0.00	29.28 0.32 0.00	27.57 0.35 0.00	26.75 0.32 0.00	25.57 0.23 0.00	24.88 0.20 0.00	26.62 0.26 0.00	28.26 0.28 0.00	36.39 0.40 0.00	34.66 0.41 0.00	26.49 0.32 0.00	24.66 0.27 0.00	21.01 0.13 -0.04	19.75 0.04 -0.14
DANC___LFGE 323619	19.83 0.24 0.00	17.98 0.23 0.00	16.54 0.18 0.00	15.90 0.17 0.00	17.23 0.22 0.00	18.98 0.34 0.00	28.03 0.76 0.00	30.74 0.87 0.00	28.02 0.63 0.00	28.48 0.53 0.00	29.45 0.44 0.00	29.42 0.46 0.00	27.57 0.35 0.00	26.64 0.21 0.00	25.44 0.10 0.00	24.73 0.05 0.00	26.41 0.05 0.00	28.15 0.17 0.00	36.71 0.72 0.00	35.00 0.75 0.00	26.54 0.37 0.00	24.66 0.27 0.00	21.04 0.19 -0.01	19.80 0.18 -0.05
DANSKAMMER___1 23586	21.36 1.76 0.00	19.33 1.58 0.00	17.76 1.41 0.00	17.10 1.37 0.00	18.49 1.48 0.00	20.29 1.64 0.00	29.58 2.32 0.00	32.56 2.69 0.00	30.02 2.63 0.00	30.72 2.77 0.00	32.06 3.05 0.00	31.95 2.98 0.00	30.00 2.78 0.00	29.15 2.72 0.00	28.05 2.71 0.00	27.30 2.62 0.00	29.15 2.79 0.00	30.94 2.96 0.00	39.73 3.74 0.00	37.74 3.49 0.00	28.92 2.75 0.00	26.83 2.44 0.00	23.69 2.17 -0.68	23.56 1.80 -2.18
DANSKAMMER___2 23589	21.36 1.76 0.00	19.33 1.58 0.00	17.76 1.41 0.00	17.10 1.37 0.00	18.49 1.48 0.00	20.29 1.64 0.00	29.58 2.32 0.00	32.56 2.69 0.00	30.02 2.63 0.00	30.72 2.77 0.00	32.06 3.05 0.00	31.95 2.98 0.00	30.00 2.78 0.00	29.15 2.72 0.00	28.05 2.71 0.00	27.30 2.62 0.00	29.15 2.79 0.00	30.94 2.96 0.00	39.73 3.74 0.00	37.74 3.49 0.00	28.92 2.75 0.00	26.83 2.44 0.00	23.69 2.17 -0.68	23.56 1.80 -2.18
DANSKAMMER___3 23590	21.36 1.76 0.00	19.33 1.58 0.00	17.76 1.41 0.00	17.10 1.37 0.00	18.49 1.48 0.00	20.29 1.64 0.00	29.58 2.32 0.00	32.56 2.69 0.00	30.02 2.63 0.00	30.72 2.77 0.00	32.06 3.05 0.00	31.95 2.98 0.00	30.00 2.78 0.00	29.15 2.72 0.00	28.05 2.71 0.00	27.30 2.62 0.00	29.15 2.79 0.00	30.94 2.96 0.00	39.73 3.74 0.00	37.74 3.49 0.00	28.92 2.75 0.00	26.83 2.44 0.00	23.69 2.17 -0.68	23.56 1.80 -2.18
DANSKAMMER___4 23591	21.36 1.76 0.00	19.33 1.58 0.00	17.76 1.41 0.00	17.10 1.37 0.00	18.49 1.48 0.00	20.29 1.64 0.00	29.58 2.32 0.00	32.56 2.69 0.00	30.02 2.63 0.00	30.72 2.77 0.00	32.06 3.05 0.00	31.95 2.98 0.00	30.00 2.78 0.00	29.15 2.72 0.00	28.05 2.71 0.00	27.30 2.62 0.00	29.15 2.79 0.00	30.94 2.96 0.00	39.73 3.74 0.00	37.74 3.49 0.00	28.92 2.75 0.00	26.83 2.44 0.00	23.69 2.17 -0.68	23.56 1.80 -2.18

DANSKAMMER___DIESEL 23592	21.36 1.76 0.00	19.33 1.58 0.00	17.76 1.41 0.00	17.10 1.37 0.00	18.49 1.48 0.00	20.29 1.64 0.00	29.58 2.32 0.00	32.56 2.69 0.00	30.02 2.63 0.00	30.72 2.77 0.00	32.06 3.05 0.00	31.95 2.98 0.00	30.00 2.78 0.00	29.15 2.72 0.00	28.05 2.71 0.00	27.30 2.62 0.00	29.15 2.79 0.00	30.94 2.96 0.00	39.73 3.74 0.00	37.74 3.49 0.00	28.92 2.75 0.00	26.83 2.44 0.00	23.69 2.17 -0.68	23.56 1.80 -2.18
DASHVILLE___HYD 23610	21.01 1.41 0.00	19.01 1.26 0.00	17.48 1.13 0.00	16.83 1.10 0.00	18.20 1.19 0.00	19.95 1.30 0.00	29.04 1.77 0.00	31.96 2.09 0.00	29.44 2.06 0.00	30.13 2.18 0.00	31.45 2.44 0.00	31.34 2.38 0.00	29.42 2.20 0.00	28.60 2.17 0.00	27.52 2.18 0.00	26.78 2.10 0.00	28.59 2.24 0.00	30.36 2.38 0.00	38.94 2.95 0.00	37.02 2.77 0.00	28.38 2.20 0.00	26.36 1.97 0.00	23.29 1.77 -0.68	23.25 1.47 -2.20
DELAWARE___LFGE 323621	20.21 0.61 0.00	18.30 0.55 0.00	16.85 0.49 0.00	16.20 0.47 0.00	17.54 0.53 0.00	19.26 0.61 0.00	28.28 1.01 0.00	31.03 1.16 0.00	28.78 1.04 -0.36	29.41 1.03 -0.43	30.68 1.10 -0.57	30.63 1.10 -0.57	28.75 1.06 -0.47	27.97 1.03 -0.51	26.74 0.96 -0.44	26.14 0.91 -0.54	27.88 0.98 -0.55	29.73 1.04 -0.71	38.01 1.29 -0.72	36.43 1.27 -0.92	27.45 0.99 -0.28	25.32 0.93 0.00	21.76 0.73 -0.19	20.82 0.63 -0.62
DOGLEVILLE___HYD 23807	20.07 0.47 0.00	18.14 0.39 0.00	16.70 0.34 0.00	16.03 0.30 0.00	17.33 0.32 0.00	18.98 0.34 0.00	27.76 0.49 0.00	30.41 0.54 0.00	27.82 0.44 0.00	28.40 0.45 0.00	29.45 0.44 0.00	29.40 0.44 0.00	27.63 0.41 0.00	26.80 0.37 0.00	25.70 0.35 0.00	25.03 0.35 0.00	26.75 0.40 0.00	28.40 0.42 0.00	36.56 0.57 0.00	34.83 0.58 0.00	26.59 0.42 0.00	24.83 0.44 0.00	21.20 0.38 0.02	19.90 0.37 0.05
DUNKIRK___1 23563	19.93 0.33 0.00	18.07 0.32 0.00	16.67 0.31 0.00	15.97 0.24 0.00	17.23 0.22 0.00	18.96 0.32 0.00	28.77 1.50 0.00	31.30 1.43 0.00	36.00 0.38 -8.23	38.15 0.31 -9.89	42.29 0.23 -13.05	42.30 0.26 -13.08	38.57 0.52 -10.84	38.91 0.61 -11.87	36.09 0.63 -10.12	37.73 0.57 -12.48	39.43 0.47 -12.60	44.75 0.28 -16.49	52.99 0.29 -16.72	56.11 0.58 -21.28	33.23 0.60 -6.45	25.10 0.71 0.00	21.31 0.40 -0.07	20.15 0.35 -0.22
DUNKIRK___2 23564	19.93 0.33 0.00	18.07 0.32 0.00	16.67 0.31 0.00	15.97 0.24 0.00	17.23 0.22 0.00	18.96 0.32 0.00	28.77 1.50 0.00	31.30 1.43 0.00	36.00 0.38 -8.23	38.15 0.31 -9.89	42.29 0.23 -13.05	42.30 0.26 -13.08	38.57 0.52 -10.84	38.91 0.61 -11.87	36.09 0.63 -10.12	37.73 0.57 -12.48	39.43 0.47 -12.60	44.75 0.28 -16.49	52.99 0.29 -16.72	56.11 0.58 -21.28	33.23 0.60 -6.45	25.10 0.71 0.00	21.31 0.40 -0.07	20.15 0.35 -0.22
DUNKIRK___3 23565	19.91 0.31 0.00	18.05 0.30 0.00	16.65 0.29 0.00	15.94 0.20 0.00	17.20 0.19 0.00	18.93 0.28 0.00	28.68 1.42 0.00	31.15 1.28 0.00	36.31 0.27 -8.65	38.51 0.17 -10.40	42.85 0.12 -13.72	42.86 0.15 -13.75	38.99 0.38 -11.39	39.40 0.50 -12.47	36.51 0.53 -10.63	38.27 0.47 -13.12	39.96 0.37 -13.24	45.48 0.17 -17.33	53.78 0.22 -17.57	57.09 0.48 -22.36	33.45 0.50 -6.78	25.00 0.61 0.00	21.22 0.31 -0.07	20.11 0.31 -0.22
DUNKIRK___4 23566	19.91 0.31 0.00	18.05 0.30 0.00	16.65 0.29 0.00	15.94 0.20 0.00	17.20 0.19 0.00	18.93 0.28 0.00	28.68 1.42 0.00	31.15 1.28 0.00	36.31 0.27 -8.65	38.51 0.17 -10.40	42.85 0.12 -13.72	42.86 0.15 -13.75	38.99 0.38 -11.39	39.40 0.50 -12.47	36.51 0.53 -10.63	38.27 0.47 -13.12	39.96 0.37 -13.24	45.48 0.17 -17.33	53.78 0.22 -17.57	57.09 0.48 -22.36	33.45 0.50 -6.78	25.00 0.61 0.00	21.22 0.31 -0.07	20.11 0.31 -0.22
EAST HAMPTON___GT 23717	30.89 3.74 -7.55	25.19 3.39 -4.05	23.70 3.06 -4.29	22.91 2.96 -4.22	23.99 3.22 -3.76	29.78 3.67 -7.46	42.61 5.73 -9.61	44.21 6.48 -7.86	42.53 5.94 -9.20	43.18 6.12 -9.11	40.23 6.41 -4.81	40.76 6.34 -5.46	40.12 5.99 -6.91	41.10 5.81 -8.86	39.72 5.60 -8.77	39.69 5.46 -9.55	42.12 5.93 -9.83	44.10 6.27 -9.85	61.28 8.13 -17.16	61.65 7.84 -19.56	52.28 5.84 -20.26	42.73 5.36 -12.98	38.59 4.38 -13.37	36.28 3.97 -12.72
EAST RIVER___6 23660	21.30 1.70 0.00	19.27 1.53 0.00	17.70 1.34 0.00	17.04 1.30 0.00	18.47 1.46 0.00	20.29 1.64 0.00	29.39 2.13 0.00	32.41 2.54 0.00	29.96 2.57 0.00	30.72 2.77 0.00	32.03 3.02 0.00	31.95 2.98 0.00	30.05 2.83 0.00	29.23 2.80 0.00	28.08 2.74 0.00	27.33 2.64 0.00	29.23 2.87 0.00	30.94 2.96 0.00	39.45 3.46 0.00	37.50 3.26 0.00	28.85 2.67 0.00	26.78 2.39 0.00	23.63 2.13 -0.66	23.61 1.90 -2.13
EAST RIVER___7 23524	21.30 1.70 0.00	19.27 1.53 0.00	17.70 1.34 0.00	17.04 1.30 0.00	18.47 1.46 0.00	20.29 1.64 0.00	29.39 2.13 0.00	32.41 2.54 0.00	29.96 2.57 0.00	30.72 2.77 0.00	32.03 3.02 0.00	31.95 2.98 0.00	30.05 2.83 0.00	29.23 2.80 0.00	28.08 2.74 0.00	27.33 2.64 0.00	29.23 2.87 0.00	30.94 2.96 0.00	39.45 3.46 0.00	37.50 3.26 0.00	28.85 2.67 0.00	26.78 2.39 0.00	23.63 2.13 -0.66	23.61 1.90 -2.13
EAST_HAMPTON___DIESEL 23722	30.91 3.76 -7.55	25.21 3.41 -4.05	23.70 3.06 -4.29	22.91 2.96 -4.22	23.99 3.22 -3.76	29.80 3.69 -7.46	42.61 5.73 -9.61	44.24 6.51 -7.86	42.56 5.97 -9.20	43.21 6.15 -9.11	40.23 6.41 -4.81	40.76 6.34 -5.46	40.15 6.02 -6.91	41.13 5.84 -8.86	39.74 5.63 -8.77	39.72 5.48 -9.55	42.14 5.95 -9.83	44.13 6.30 -9.85	61.32 8.17 -17.16	61.65 7.84 -19.56	52.30 5.86 -20.26	42.76 5.39 -12.98	38.59 4.38 -13.37	36.30 3.99 -12.72
EAST_RIVER___1 323558	21.38 1.78 0.00	19.35 1.60 0.00	17.76 1.41 0.00	17.10 1.37 0.00	18.51 1.50 0.00	20.34 1.70 0.00	29.50 2.24 0.00	32.50 2.63 0.00	30.02 2.63 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.00 3.04 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.10 2.76 0.00	27.37 2.69 0.00	29.28 2.93 0.00	31.00 3.02 0.00	39.52 3.53 0.00	37.57 3.32 0.00	28.90 2.72 0.00	26.85 2.46 0.00	23.69 2.19 -0.66	23.65 1.94 -2.13
EAST_RIVER___2 323559	21.30 1.70 0.00	19.27 1.53 0.00	17.70 1.34 0.00	17.04 1.30 0.00	18.47 1.46 0.00	20.29 1.64 0.00	29.39 2.13 0.00	32.41 2.54 0.00	29.96 2.57 0.00	30.72 2.77 0.00	32.03 3.02 0.00	31.95 2.98 0.00	30.05 2.83 0.00	29.23 2.80 0.00	28.08 2.74 0.00	27.33 2.64 0.00	29.23 2.87 0.00	30.94 2.96 0.00	39.45 3.46 0.00	37.50 3.26 0.00	28.85 2.67 0.00	26.78 2.39 0.00	23.63 2.13 -0.66	23.61 1.90 -2.13
EAST___DELAWARE_HYD 23607	20.79 1.20 0.00	18.81 1.06 0.00	17.30 0.95 0.00	16.66 0.93 0.00	18.01 1.00 0.00	19.75 1.10 0.00	28.85 1.58 0.00	31.78 1.91 0.00	29.28 1.89 0.00	29.93 1.98 0.00	31.22 2.20 0.00	31.11 2.14 0.00	29.21 1.99 0.00	28.36 1.93 0.00	27.29 1.95 0.00	26.56 1.88 0.00	28.36 2.00 0.00	30.16 2.18 0.00	38.80 2.81 0.00	36.88 2.64 0.00	28.19 2.02 0.00	26.15 1.76 0.00	23.03 1.58 -0.60	22.75 1.21 -1.95

ELEC_TRO_TEK 24086	29.19 2.04 -7.55	23.65 1.85 -4.05	22.28 1.64 -4.29	21.54 1.59 -4.22	22.51 1.74 -3.76	28.05 1.94 -7.46	39.55 2.67 -9.61	40.81 3.08 -7.86	39.58 2.99 -9.20	40.22 3.16 -9.11	37.22 3.39 -4.81	37.75 3.33 -5.46	37.29 3.16 -6.91	38.38 3.09 -8.86	37.13 3.01 -8.77	37.15 2.91 -9.55	39.35 3.16 -9.83	41.13 3.30 -9.85	57.11 3.96 -17.16	57.54 3.73 -19.56	49.45 3.01 -20.26	40.12 2.76 -12.98	36.65 2.44 -13.37	34.50 2.19 -12.72
ELLENBURG_WT_PWR 323604	18.78 -0.82 0.00	17.06 -0.69 0.00	15.73 -0.62 0.00	15.13 -0.60 0.00	16.31 -0.70 0.00	17.86 -0.78 0.00	26.18 -1.09 0.00	28.23 -1.64 0.00	25.80 -1.59 0.00	26.41 -1.54 0.00	27.15 -1.86 0.00	27.05 -1.91 0.00	25.04 -2.18 0.00	24.37 -2.06 0.00	23.29 -2.05 0.00	22.69 -2.00 0.00	23.98 -2.37 0.00	25.52 -2.46 0.00	32.93 -3.06 0.00	31.27 -2.98 0.00	23.90 -2.28 0.00	22.02 -2.37 0.00	19.03 -1.81 0.00	18.17 -1.41 0.00
EMPIRE_CC_1 323656	20.97 1.37 0.00	18.97 1.22 0.00	17.45 1.10 0.00	16.80 1.07 0.00	18.18 1.17 0.00	19.97 1.32 0.00	28.60 1.34 0.00	31.36 1.49 0.00	28.84 1.45 0.00	29.51 1.56 0.00	30.72 1.71 0.00	30.61 1.65 0.00	28.77 1.55 0.00	27.96 1.53 0.00	26.89 1.55 0.00	26.16 1.48 0.00	27.94 1.58 0.00	29.63 1.65 0.00	38.01 2.01 0.00	36.13 1.88 0.00	27.67 1.49 0.00	26.27 1.88 0.00	23.27 1.61 -0.82	23.66 1.43 -2.66
EMPIRE_CC_2 323658	20.97 1.37 0.00	18.97 1.22 0.00	17.45 1.10 0.00	16.80 1.07 0.00	18.18 1.17 0.00	19.97 1.32 0.00	28.60 1.34 0.00	31.36 1.49 0.00	28.84 1.45 0.00	29.51 1.56 0.00	30.72 1.71 0.00	30.61 1.65 0.00	28.77 1.55 0.00	27.96 1.53 0.00	26.89 1.55 0.00	26.16 1.48 0.00	27.94 1.58 0.00	29.63 1.65 0.00	38.01 2.01 0.00	36.13 1.88 0.00	27.67 1.49 0.00	26.27 1.88 0.00	23.27 1.61 -0.82	23.66 1.43 -2.66
ERIE_WT_PWR 323693	19.95 0.35 0.00	18.08 0.34 0.00	16.67 0.31 0.00	15.97 0.24 0.00	17.23 0.22 0.00	18.94 0.30 0.00	28.68 1.42 0.00	31.13 1.25 0.00	36.09 0.17 -8.54	38.33 0.11 -10.27	42.64 0.09 -13.54	42.65 0.12 -13.57	38.87 0.41 -11.24	39.22 0.48 -12.31	36.34 0.51 -10.49	38.10 0.47 -12.95	39.82 0.40 -13.07	45.34 0.25 -17.11	53.65 0.32 -17.34	56.86 0.55 -22.07	33.39 0.52 -6.69	24.97 0.58 0.00	21.20 0.29 -0.06	20.14 0.35 -0.21
E_CANADA_CAP_HY 24051	20.38 0.78 0.00	18.44 0.69 0.00	16.96 0.61 0.00	16.33 0.60 0.00	17.72 0.71 0.00	19.52 0.88 0.00	28.87 1.61 0.00	31.54 1.67 0.00	28.84 1.45 0.00	29.49 1.54 0.00	30.66 1.65 0.00	30.53 1.56 0.00	28.66 1.44 0.00	27.83 1.40 0.00	26.68 1.34 0.00	25.94 1.26 0.00	27.70 1.34 0.00	29.49 1.51 0.00	38.08 2.09 0.00	36.09 1.85 0.00	27.46 1.28 0.00	25.58 1.19 0.00	22.73 0.88 -1.01	23.66 0.80 -3.28
E_CANADA_MHWK_HY 24050	20.07 0.47 0.00	18.14 0.39 0.00	16.70 0.34 0.00	16.03 0.30 0.00	17.33 0.32 0.00	18.98 0.34 0.00	27.76 0.49 0.00	30.41 0.54 0.00	27.82 0.44 0.00	28.40 0.45 0.00	29.45 0.44 0.00	29.40 0.44 0.00	27.63 0.41 0.00	26.80 0.37 0.00	25.70 0.35 0.00	25.03 0.35 0.00	26.75 0.40 0.00	28.40 0.42 0.00	36.56 0.57 0.00	34.83 0.58 0.00	26.59 0.42 0.00	24.83 0.44 0.00	21.20 0.38 0.02	19.90 0.37 0.05
E_FISHKILL___LBMP 23776	21.20 1.61 0.00	19.20 1.46 0.00	17.65 1.29 0.00	16.99 1.26 0.00	18.39 1.38 0.00	20.18 1.53 0.00	29.34 2.07 0.00	32.26 2.39 0.00	29.74 2.36 0.00	30.47 2.52 0.00	31.74 2.73 0.00	31.63 2.66 0.00	29.75 2.53 0.00	28.92 2.48 0.00	27.77 2.43 0.00	27.03 2.35 0.00	28.91 2.56 0.00	30.64 2.66 0.00	39.19 3.20 0.00	37.29 3.05 0.00	28.61 2.43 0.00	26.63 2.24 0.00	23.47 1.96 -0.67	23.46 1.72 -2.15
FAR ROCKAWAY___4 23548	29.52 2.37 -7.55	23.95 2.15 -4.05	22.56 1.91 -4.29	21.81 1.86 -4.22	22.80 2.02 -3.76	28.36 2.26 -7.46	39.61 2.73 -9.61	40.89 3.16 -7.86	39.63 3.04 -9.20	40.30 3.24 -9.11	37.33 3.51 -4.81	37.89 3.47 -5.46	37.42 3.29 -6.91	38.51 3.22 -8.86	37.23 3.12 -8.77	37.27 3.04 -9.55	39.48 3.29 -9.83	41.28 3.44 -9.85	57.33 4.17 -17.16	57.81 4.00 -19.56	49.69 3.25 -20.26	40.32 2.95 -12.98	36.80 2.58 -13.37	34.59 2.29 -12.72
FARRAGUT___LBMP 323566	21.36 1.76 0.00	19.33 1.58 0.00	17.75 1.39 0.00	17.08 1.35 0.00	18.49 1.48 0.00	20.33 1.68 0.00	29.47 2.21 0.00	32.47 2.60 0.00	29.99 2.60 0.00	30.74 2.79 0.00	32.06 3.05 0.00	31.95 2.98 0.00	30.05 2.83 0.00	29.23 2.80 0.00	28.08 2.74 0.00	27.33 2.64 0.00	29.23 2.87 0.00	30.94 2.96 0.00	39.45 3.46 0.00	37.53 3.29 0.00	28.87 2.70 0.00	26.83 2.44 0.00	23.65 2.15 -0.66	23.63 1.92 -2.13
FENNER___WINDPWR 24204	19.97 0.37 0.00	18.08 0.34 0.00	16.65 0.29 0.00	16.00 0.27 0.00	17.32 0.31 0.00	19.04 0.39 0.00	28.06 0.79 0.00	30.83 0.96 0.00	28.21 0.82 0.00	28.70 0.75 0.00	29.80 0.78 0.00	29.80 0.84 0.00	28.04 0.82 0.00	27.20 0.77 0.00	26.03 0.68 0.00	25.30 0.62 0.00	27.04 0.68 0.00	28.74 0.76 0.00	37.07 1.08 0.00	35.31 1.06 0.00	26.94 0.76 0.00	25.05 0.66 0.00	21.32 0.46 -0.02	19.99 0.33 -0.07
FIBERTEK___ENERGY 23856	19.64 0.04 0.00	17.80 0.05 0.00	16.39 0.03 0.00	15.75 0.02 0.00	17.04 0.03 0.00	18.72 0.07 0.00	27.59 0.33 0.00	30.29 0.42 0.00	27.74 0.36 0.00	28.17 0.22 0.00	29.24 0.23 0.00	29.28 0.32 0.00	27.57 0.35 0.00	26.75 0.32 0.00	25.57 0.23 0.00	24.88 0.20 0.00	26.62 0.26 0.00	28.26 0.28 0.00	36.39 0.40 0.00	34.66 0.41 0.00	26.49 0.32 0.00	24.66 0.27 0.00	21.01 0.13 -0.04	19.75 0.04 -0.14
FITZPATRICK____ 23598	19.15 -0.45 0.00	17.34 -0.41 0.00	15.98 -0.38 0.00	15.37 -0.36 0.00	16.62 -0.39 0.00	18.24 -0.41 0.00	26.80 -0.46 0.00	29.36 -0.51 0.00	26.84 -0.55 0.00	27.36 -0.59 0.00	28.40 -0.61 0.00	28.38 -0.58 0.00	26.70 -0.52 0.00	25.90 -0.53 0.00	24.81 -0.53 0.00	24.16 -0.52 0.00	25.80 -0.55 0.00	27.39 -0.59 0.00	35.27 -0.72 0.00	33.59 -0.65 0.00	25.68 -0.50 0.00	23.90 -0.49 0.00	20.41 -0.46 -0.03	19.21 -0.45 -0.08
FORT ORANGE____ 23900	20.64 1.04 0.00	18.65 0.90 0.00	17.16 0.80 0.00	16.52 0.79 0.00	17.88 0.87 0.00	19.63 0.99 0.00	28.41 1.14 0.00	31.13 1.25 0.00	28.67 1.29 0.00	29.32 1.37 0.00	30.52 1.51 0.00	30.44 1.48 0.00	28.63 1.41 0.00	27.83 1.40 0.00	26.73 1.39 0.00	26.04 1.36 0.00	27.80 1.45 0.00	29.52 1.54 0.00	37.83 1.83 0.00	35.89 1.64 0.00	27.51 1.33 0.00	25.83 1.44 0.00	22.92 1.25 -0.83	23.35 1.10 -2.68
FORT_DRUM_COGEN 23780	19.83 0.24 0.00	17.98 0.23 0.00	16.52 0.16 0.00	15.90 0.17 0.00	17.21 0.20 0.00	18.96 0.32 0.00	28.00 0.74 0.00	30.71 0.84 0.00	27.99 0.60 0.00	28.45 0.50 0.00	29.39 0.38 0.00	29.37 0.41 0.00	27.55 0.33 0.00	26.62 0.19 0.00	25.42 0.08 0.00	24.68 0.00 0.00	26.38 0.03 0.00	28.09 0.11 0.00	36.64 0.65 0.00	34.97 0.72 0.00	26.49 0.32 0.00	24.63 0.24 0.00	21.02 0.17 -0.01	19.80 0.18 -0.04

FPL FAR_ROCK_GT1 24212	29.52 2.37 -7.55	23.95 2.15 -4.05	22.56 1.91 -4.29	21.81 1.86 -4.22	22.80 2.02 -3.76	28.36 2.26 -7.46	39.61 2.73 -9.61	40.89 3.16 -7.86	39.63 3.04 -9.20	40.30 3.24 -9.11	37.33 3.51 -4.81	37.89 3.47 -5.46	37.42 3.29 -6.91	38.51 3.22 -8.86	37.23 3.12 -8.77	37.27 3.04 -9.55	39.48 3.29 -9.83	41.28 3.44 -9.85	57.33 4.17 -17.16	57.81 4.00 -19.56	49.69 3.25 -20.26	40.32 2.95 -12.98	36.80 2.58 -13.37	34.59 2.29 -12.72
FPL FAR_ROCK_GT2 23815	29.52 2.37 -7.55	23.95 2.15 -4.05	22.56 1.91 -4.29	21.81 1.86 -4.22	22.80 2.02 -3.76	28.36 2.26 -7.46	39.61 2.73 -9.61	40.89 3.16 -7.86	39.63 3.04 -9.20	40.30 3.24 -9.11	37.33 3.51 -4.81	37.89 3.47 -5.46	37.42 3.29 -6.91	38.51 3.22 -8.86	37.23 3.12 -8.77	37.27 3.04 -9.55	39.48 3.29 -9.83	41.28 3.44 -9.85	57.33 4.17 -17.16	57.81 4.00 -19.56	49.69 3.25 -20.26	40.32 2.95 -12.98	36.80 2.58 -13.37	34.59 2.29 -12.72
FRANKLIN_FALL_HYD 24054	18.70 -0.90 0.00	17.00 -0.74 0.00	15.68 -0.67 0.00	15.09 -0.65 0.00	16.24 -0.77 0.00	17.83 -0.82 0.00	26.15 -1.12 0.00	28.11 -1.76 0.00	25.61 -1.78 0.00	26.24 -1.71 0.00	26.87 -2.15 0.00	26.82 -2.14 0.00	24.80 -2.42 0.00	24.18 -2.25 0.00	23.14 -2.20 0.00	22.54 -2.15 0.00	23.77 -2.58 0.00	25.35 -2.63 0.00	32.79 -3.20 0.00	31.13 -3.12 0.00	23.79 -2.38 0.00	21.88 -2.51 0.00	18.97 -1.88 0.00	18.19 -1.39 0.00
FREEPORT_EQUS_GT1 23764	29.44 2.29 -7.55	23.88 2.08 -4.05	22.49 1.85 -4.29	21.75 1.79 -4.22	22.73 1.96 -3.76	28.27 2.16 -7.46	39.91 3.03 -9.61	41.19 3.46 -7.86	39.90 3.31 -9.20	40.50 3.44 -9.11	37.51 3.68 -4.81	38.07 3.65 -5.46	37.59 3.46 -6.91	38.65 3.36 -8.86	37.41 3.29 -8.77	37.42 3.19 -9.55	39.64 3.45 -9.83	41.45 3.61 -9.85	57.54 4.39 -17.16	57.98 4.18 -19.56	49.79 3.35 -20.26	40.41 3.05 -12.98	36.88 2.67 -13.37	34.71 2.41 -12.72
FREEPORT___CT2 23818	29.44 2.29 -7.55	23.88 2.08 -4.05	22.49 1.85 -4.29	21.75 1.79 -4.22	22.73 1.96 -3.76	28.27 2.16 -7.46	39.91 3.03 -9.61	41.19 3.46 -7.86	39.90 3.31 -9.20	40.50 3.44 -9.11	37.51 3.68 -4.81	38.07 3.65 -5.46	37.59 3.46 -6.91	38.65 3.36 -8.86	37.41 3.29 -8.77	37.42 3.19 -9.55	39.64 3.45 -9.83	41.45 3.61 -9.85	57.54 4.39 -17.16	57.98 4.18 -19.56	49.79 3.35 -20.26	40.41 3.05 -12.98	36.88 2.67 -13.37	34.71 2.41 -12.72
FULTON COGEN____ 23766	19.42 -0.18 0.00	17.59 -0.16 0.00	16.19 -0.16 0.00	15.57 -0.16 0.00	16.84 -0.17 0.00	18.50 -0.15 0.00	27.21 -0.05 0.00	29.87 0.00 0.00	27.36 -0.03 0.00	27.81 -0.14 0.00	28.87 -0.14 0.00	28.88 -0.09 0.00	27.19 -0.03 0.00	26.38 -0.05 0.00	25.24 -0.10 0.00	24.56 -0.12 0.00	26.25 -0.10 0.00	27.90 -0.08 0.00	35.88 -0.11 0.00	34.18 -0.07 0.00	26.15 -0.03 0.00	24.34 -0.05 0.00	20.75 -0.12 0.00	19.49 -0.20 -0.11
FULTON___LFGE 323630	21.64 2.04 0.00	19.58 1.83 0.00	17.99 1.64 0.00	17.32 1.59 0.00	18.85 1.84 0.00	20.81 2.16 0.00	31.03 3.76 0.00	33.57 3.70 0.00	30.62 3.23 0.00	31.36 3.41 0.00	32.67 3.66 0.00	32.44 3.47 0.00	30.43 3.21 0.00	29.55 3.12 0.00	28.36 3.01 0.00	27.57 2.89 0.00	29.41 3.06 0.00	31.39 3.41 0.00	40.60 4.61 0.00	38.39 4.14 0.00	29.08 2.91 0.00	27.15 2.76 0.00	23.94 2.13 -0.97	24.79 2.07 -3.14
G.F.CEMENT___DRP 24184	21.83 2.23 0.00	19.75 2.00 0.00	18.17 1.82 0.00	17.48 1.75 0.00	18.95 1.94 0.00	20.81 2.16 0.00	30.43 3.16 0.00	33.19 3.32 0.00	30.43 3.04 0.00	31.16 3.21 0.00	32.38 3.36 0.00	32.23 3.27 0.00	30.27 3.05 0.00	29.42 2.99 0.00	28.20 2.86 0.00	27.45 2.76 0.00	29.33 2.98 0.00	31.20 3.22 0.00	40.09 4.10 0.00	38.01 3.77 0.00	29.00 2.83 0.00	27.32 2.93 0.00	24.15 2.44 -0.87	24.68 2.29 -2.81
GARDENVILLE___LBMP 24039	19.87 0.27 0.00	18.02 0.27 0.00	16.62 0.26 0.00	15.90 0.17 0.00	17.16 0.15 0.00	18.87 0.22 0.00	28.55 1.28 0.00	30.94 1.07 0.00	37.58 0.03 -10.17	40.14 -0.03 -12.22	45.08 -0.06 -16.13	45.10 -0.03 -16.16	40.88 0.27 -13.39	41.44 0.34 -14.66	38.22 0.38 -12.50	40.43 0.32 -15.42	42.16 0.24 -15.57	48.44 0.08 -20.38	56.75 0.11 -20.65	60.92 0.38 -26.29	34.51 0.37 -7.97	24.85 0.46 0.00	21.10 0.19 -0.07	20.06 0.27 -0.21
GENERAL___MILLS 23808	19.93 0.33 0.00	18.07 0.32 0.00	16.65 0.29 0.00	15.95 0.22 0.00	17.21 0.20 0.00	18.93 0.28 0.00	28.63 1.36 0.00	31.07 1.20 0.00	36.06 0.14 -8.54	38.30 0.08 -10.27	42.58 0.03 -13.54	42.62 0.09 -13.57	38.84 0.38 -11.24	39.19 0.45 -12.31	36.32 0.48 -10.49	38.08 0.44 -12.95	39.76 0.34 -13.07	45.31 0.22 -17.11	53.58 0.25 -17.34	56.83 0.51 -22.07	33.34 0.47 -6.69	24.95 0.56 0.00	21.18 0.27 -0.06	20.12 0.33 -0.21
GE_PLASTICS___DRP 24183	20.62 1.02 0.00	18.65 0.90 0.00	17.16 0.80 0.00	16.50 0.77 0.00	17.86 0.85 0.00	19.62 0.97 0.00	28.44 1.17 0.00	31.18 1.31 0.00	28.67 1.29 0.00	29.32 1.37 0.00	30.52 1.51 0.00	30.41 1.45 0.00	28.61 1.39 0.00	27.78 1.35 0.00	26.68 1.34 0.00	25.99 1.31 0.00	27.75 1.40 0.00	29.46 1.48 0.00	37.79 1.80 0.00	35.89 1.64 0.00	27.48 1.31 0.00	25.78 1.39 0.00	22.89 1.21 -0.84	23.34 1.06 -2.71
GILBOA___1 23756	20.42 0.82 0.00	18.49 0.75 0.00	17.01 0.65 0.00	16.36 0.63 0.00	17.71 0.70 0.00	19.45 0.80 0.00	28.38 1.12 0.00	31.13 1.25 0.00	28.59 1.20 0.00	29.18 1.23 0.00	30.35 1.34 0.00	30.30 1.33 0.00	28.50 1.28 0.00	27.67 1.24 0.00	26.56 1.22 0.00	25.84 1.16 0.00	27.62 1.27 0.00	29.30 1.32 0.00	37.47 1.48 0.00	35.65 1.40 0.00	27.41 1.23 0.00	25.56 1.17 0.00	22.33 1.00 -0.49	22.02 0.86 -1.58
GILBOA___2 23757	20.42 0.82 0.00	18.49 0.75 0.00	17.01 0.65 0.00	16.36 0.63 0.00	17.71 0.70 0.00	19.45 0.80 0.00	28.38 1.12 0.00	31.13 1.25 0.00	28.59 1.20 0.00	29.18 1.23 0.00	30.35 1.34 0.00	30.30 1.33 0.00	28.50 1.28 0.00	27.67 1.24 0.00	26.56 1.22 0.00	25.84 1.16 0.00	27.62 1.27 0.00	29.30 1.32 0.00	37.47 1.48 0.00	35.65 1.40 0.00	27.41 1.23 0.00	25.56 1.17 0.00	22.33 1.00 -0.49	22.02 0.86 -1.58
GILBOA___3 23758	20.42 0.82 0.00	18.49 0.75 0.00	17.01 0.65 0.00	16.36 0.63 0.00	17.71 0.70 0.00	19.45 0.80 0.00	28.38 1.12 0.00	31.13 1.25 0.00	28.59 1.20 0.00	29.18 1.23 0.00	30.35 1.34 0.00	30.30 1.33 0.00	28.50 1.28 0.00	27.67 1.24 0.00	26.56 1.22 0.00	25.84 1.16 0.00	27.62 1.27 0.00	29.30 1.32 0.00	37.47 1.48 0.00	35.65 1.40 0.00	27.41 1.23 0.00	25.56 1.17 0.00	22.33 1.00 -0.49	22.02 0.86 -1.58
GILBOA___4 23759	20.42 0.82 0.00	18.49 0.75 0.00	17.01 0.65 0.00	16.36 0.63 0.00	17.71 0.70 0.00	19.45 0.80 0.00	28.38 1.12 0.00	31.13 1.25 0.00	28.59 1.20 0.00	29.18 1.23 0.00	30.35 1.34 0.00	30.30 1.33 0.00	28.50 1.28 0.00	27.67 1.24 0.00	26.56 1.22 0.00	25.84 1.16 0.00	27.62 1.27 0.00	29.30 1.32 0.00	37.47 1.48 0.00	35.65 1.40 0.00	27.41 1.23 0.00	25.56 1.17 0.00	22.33 1.00 -0.49	22.02 0.86 -1.58

GILBOA____ 23599	20.42 0.82 0.00	18.49 0.75 0.00	17.01 0.65 0.00	16.36 0.63 0.00	17.71 0.70 0.00	19.45 0.80 0.00	28.38 1.12 0.00	31.13 1.25 0.00	28.59 1.20 0.00	29.18 1.23 0.00	30.35 1.34 0.00	30.30 1.33 0.00	28.50 1.28 0.00	27.67 1.24 0.00	26.56 1.22 0.00	25.84 1.16 0.00	27.62 1.27 0.00	29.30 1.32 0.00	37.47 1.48 0.00	35.65 1.40 0.00	27.41 1.23 0.00	25.56 1.17 0.00	22.33 1.00 -0.49	22.02 0.86 -1.58
GINNA____ 23603	19.95 0.35 0.00	18.07 0.32 0.00	16.65 0.29 0.00	15.98 0.25 0.00	17.25 0.24 0.00	19.00 0.35 0.00	28.22 0.95 0.00	30.80 0.93 0.00	27.42 0.47 0.43	27.85 0.42 0.52	28.73 0.41 0.69	28.74 0.46 0.69	27.22 0.57 0.57	26.23 0.42 0.63	25.16 0.35 0.53	24.35 0.32 0.66	26.03 0.34 0.66	27.39 0.28 0.87	35.79 0.68 0.88	33.88 0.75 1.12	26.36 0.52 0.34	24.85 0.46 0.00	21.12 0.23 -0.05	20.03 0.29 -0.16
GLEN PARK____ 23778	19.89 0.29 0.00	18.03 0.28 0.00	16.57 0.21 0.00	15.95 0.22 0.00	17.28 0.27 0.00	19.04 0.39 0.00	28.14 0.87 0.00	30.92 1.04 0.00	28.15 0.77 0.00	28.62 0.67 0.00	29.56 0.55 0.00	29.57 0.61 0.00	27.71 0.49 0.00	26.77 0.34 0.00	25.54 0.20 0.00	24.83 0.15 0.00	26.54 0.19 0.00	28.29 0.31 0.00	36.89 0.90 0.00	35.20 0.96 0.00	26.67 0.50 0.00	24.78 0.39 0.00	21.11 0.25 -0.01	19.86 0.24 -0.05
GLENWOOD_IC_1_G5 23712	29.17 2.02 -7.55	23.63 1.83 -4.05	22.26 1.62 -4.29	21.53 1.57 -4.22	22.49 1.72 -3.76	28.03 1.92 -7.46	39.36 2.48 -9.61	40.60 2.87 -7.86	39.41 2.82 -9.20	40.02 2.96 -9.11	37.04 3.22 -4.81	37.58 3.16 -5.46	37.12 2.99 -6.91	38.25 2.96 -8.86	37.00 2.89 -8.77	37.05 2.81 -9.55	39.22 3.03 -9.83	41.00 3.16 -9.85	56.97 3.81 -17.16	57.43 3.63 -19.56	49.35 2.91 -20.26	40.00 2.63 -12.98	36.53 2.31 -13.37	34.36 2.06 -12.72
GLENWOOD_IC_2_G1 23688	29.07 1.92 -7.55	23.54 1.74 -4.05	22.18 1.54 -4.29	21.45 1.50 -4.22	22.41 1.63 -3.76	27.94 1.83 -7.46	39.36 2.48 -9.61	40.60 2.87 -7.86	39.41 2.82 -9.20	40.05 2.99 -9.11	37.04 3.22 -4.81	37.60 3.19 -5.46	37.15 3.02 -6.91	38.25 2.96 -8.86	37.00 2.89 -8.77	37.02 2.79 -9.55	39.22 3.03 -9.83	41.00 3.16 -9.85	56.97 3.81 -17.16	57.40 3.59 -19.56	49.35 2.91 -20.26	40.00 2.63 -12.98	36.53 2.31 -13.37	34.36 2.06 -12.72
GLENWOOD_IC_3_G1 23689	29.07 1.92 -7.55	23.54 1.74 -4.05	22.18 1.54 -4.29	21.45 1.50 -4.22	22.41 1.63 -3.76	27.94 1.83 -7.46	39.36 2.48 -9.61	40.60 2.87 -7.86	39.41 2.82 -9.20	40.05 2.99 -9.11	37.04 3.22 -4.81	37.60 3.19 -5.46	37.15 3.02 -6.91	38.25 2.96 -8.86	37.00 2.89 -8.77	37.02 2.79 -9.55	39.22 3.03 -9.83	41.00 3.16 -9.85	56.97 3.81 -17.16	57.40 3.59 -19.56	49.35 2.91 -20.26	40.00 2.63 -12.98	36.53 2.31 -13.37	34.36 2.06 -12.72
GLENWOOD____4 23550	29.17 2.02 -7.55	23.63 1.83 -4.05	22.26 1.62 -4.29	21.53 1.57 -4.22	22.49 1.72 -3.76	28.03 1.92 -7.46	39.42 2.54 -9.61	40.66 2.93 -7.86	39.46 2.87 -9.20	40.11 3.05 -9.11	37.10 3.28 -4.81	37.66 3.24 -5.46	37.20 3.07 -6.91	38.33 3.04 -8.86	37.08 2.96 -8.77	37.10 2.86 -9.55	39.30 3.11 -9.83	41.05 3.22 -9.85	57.04 3.89 -17.16	57.51 3.70 -19.56	49.40 2.96 -20.26	40.07 2.71 -12.98	36.57 2.35 -13.37	34.40 2.10 -12.72
GLENWOOD____5 23614	29.17 2.02 -7.55	23.63 1.83 -4.05	22.26 1.62 -4.29	21.53 1.57 -4.22	22.49 1.72 -3.76	28.03 1.92 -7.46	39.42 2.54 -9.61	40.66 2.93 -7.86	39.46 2.87 -9.20	40.11 3.05 -9.11	37.10 3.28 -4.81	37.66 3.24 -5.46	37.20 3.07 -6.91	38.33 3.04 -8.86	37.08 2.96 -8.77	37.10 2.86 -9.55	39.30 3.11 -9.83	41.05 3.22 -9.85	57.04 3.89 -17.16	57.51 3.70 -19.56	49.40 2.96 -20.26	40.07 2.71 -12.98	36.57 2.35 -13.37	34.40 2.10 -12.72
GLOBAL GREEN_PORT_GT1 23814	30.83 3.68 -7.55	25.14 3.34 -4.05	23.65 3.01 -4.29	22.87 2.91 -4.22	23.92 3.15 -3.76	29.73 3.62 -7.46	42.50 5.62 -9.61	44.12 6.39 -7.86	42.45 5.86 -9.20	43.10 6.04 -9.11	40.12 6.30 -4.81	40.65 6.23 -5.46	40.01 5.88 -6.91	41.03 5.74 -8.86	39.64 5.53 -8.77	39.62 5.38 -9.55	42.04 5.85 -9.83	44.02 6.18 -9.85	61.14 7.99 -17.16	61.51 7.71 -19.56	52.20 5.76 -20.26	42.66 5.29 -12.98	38.51 4.29 -13.37	36.22 3.92 -12.72
GLOBE____DSASP 323697	19.40 -0.20 0.00	17.61 -0.14 0.00	16.24 -0.11 0.00	15.54 -0.19 0.00	16.77 -0.24 0.00	18.40 -0.24 0.00	27.68 0.41 0.00	29.72 -0.15 0.00	25.21 -1.18 1.00	25.49 -1.26 1.20	26.06 -1.36 1.59	26.07 -1.30 1.59	24.97 -0.93 1.32	24.17 -0.82 1.45	23.37 -0.74 1.23	22.42 -0.74 1.52	23.92 -0.90 1.54	24.85 -1.12 2.01	32.44 -1.51 2.04	30.49 -1.16 2.59	24.61 -0.78 0.79	23.80 -0.59 0.00	20.26 -0.65 -0.06	19.54 -0.23 -0.20
GOETHSLN____LBMP 323567	21.30 1.70 0.00	19.29 1.54 0.00	17.71 1.36 0.00	17.05 1.32 0.00	18.45 1.45 0.00	20.29 1.64 0.00	28.73 2.15 0.69	25.25 2.54 7.16	25.25 2.55 4.68	25.25 2.74 5.44	25.25 2.99 6.75	25.25 2.96 6.67	25.25 2.80 4.77	25.25 2.75 3.93	25.25 2.68 2.78	25.27 2.62 2.02	25.28 2.85 3.93	25.25 2.94 5.67	25.65 3.38 13.72	28.70 3.22 8.76	25.28 2.67 3.57	25.25 2.39 1.53	23.63 2.13 -0.66	23.59 1.88 -2.13
GOODYEAR_LAKE_HYD 323669	20.28 0.69 0.00	18.37 0.62 0.00	16.90 0.54 0.00	16.27 0.54 0.00	17.60 0.60 0.00	19.35 0.71 0.00	28.55 1.28 0.00	31.36 1.49 0.00	28.98 1.29 -0.30	29.63 1.31 -0.36	30.85 1.36 -0.48	30.80 1.36 -0.48	28.90 1.28 -0.40	28.08 1.22 -0.43	26.85 1.14 -0.37	26.23 1.08 -0.46	27.98 1.16 -0.46	29.81 1.23 -0.60	38.26 1.66 -0.61	36.63 1.61 -0.78	27.59 1.18 -0.24	25.46 1.07 0.00	21.78 0.81 -0.12	20.65 0.68 -0.39
GOUDEY____7 23579	20.03 0.43 0.00	18.16 0.41 0.00	16.72 0.36 0.00	16.06 0.33 0.00	17.37 0.36 0.00	19.09 0.45 0.00	28.19 0.93 0.00	30.89 1.02 0.00	28.91 0.82 -0.70	29.52 0.73 -0.84	30.88 0.75 -1.11	30.89 0.81 -1.11	28.99 0.84 -0.92	28.29 0.85 -1.01	26.96 0.76 -0.86	26.46 0.72 -1.06	28.19 0.76 -1.07	30.17 0.78 -1.40	38.39 0.97 -1.42	37.05 0.99 -1.81	27.54 0.81 -0.55	25.15 0.76 0.00	21.56 0.56 -0.15	20.51 0.45 -0.48
GOUDEY____8 23580	20.03 0.43 0.00	18.14 0.39 0.00	16.70 0.34 0.00	16.05 0.31 0.00	17.35 0.34 0.00	19.08 0.43 0.00	28.16 0.90 0.00	30.86 0.98 0.00	28.88 0.79 -0.70	29.49 0.70 -0.84	30.85 0.73 -1.11	30.86 0.78 -1.11	28.96 0.82 -0.92	28.26 0.82 -1.01	26.94 0.74 -0.86	26.44 0.69 -1.06	28.16 0.74 -1.07	30.14 0.76 -1.40	38.35 0.93 -1.42	37.01 0.96 -1.81	27.51 0.78 -0.55	25.12 0.73 0.00	21.53 0.54 -0.15	20.49 0.43 -0.48
GOWANUS_GT1_1 24077	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13

GOWANUS_GT1_2 24078	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
GOWANUS_GT1_3 24079	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
GOWANUS_GT1_4 24080	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
GOWANUS_GT1_5 24084	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
GOWANUS_GT1_6 24111	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
GOWANUS_GT1_7 24112	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
GOWANUS_GT1_8 24113	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
GOWANUS_GT2_1 24114	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
GOWANUS_GT2_2 24115	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
GOWANUS_GT2_3 24116	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
GOWANUS_GT2_4 24117	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
GOWANUS_GT2_5 24118	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
GOWANUS_GT2_6 24119	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
GOWANUS_GT2_7 24120	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
GOWANUS_GT2_8 24121	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13

GOWANUS_GT3_1 24122	21.46 <u>1.86</u> 0.00	19.38 <u>1.63</u> 0.00	17.78 <u>1.42</u> 0.00	17.12 <u>1.38</u> 0.00	18.52 <u>1.51</u> 0.00	20.31 <u>1.66</u> 0.00	29.42 <u>2.15</u> 0.00	32.44 <u>2.57</u> 0.00	29.96 <u>2.57</u> 0.00	30.77 <u>2.82</u> 0.00	32.09 <u>3.07</u> 0.00	32.03 <u>3.07</u> 0.00	30.10 <u>2.88</u> 0.00	29.29 <u>2.86</u> 0.00	28.13 <u>2.79</u> 0.00	27.40 <u>2.72</u> 0.00	29.33 <u>2.98</u> 0.00	31.06 <u>3.08</u> 0.00	39.52 <u>3.53</u> 0.00	37.67 <u>3.42</u> 0.00	28.98 <u>2.80</u> 0.00	26.90 <u>2.51</u> 0.00	23.75 <u>2.25</u> -0.66	23.75 <u>2.04</u> -2.13
GOWANUS_GT3_2 24123	21.46 <u>1.86</u> 0.00	19.38 <u>1.63</u> 0.00	17.78 <u>1.42</u> 0.00	17.12 <u>1.38</u> 0.00	18.52 <u>1.51</u> 0.00	20.31 <u>1.66</u> 0.00	29.42 <u>2.15</u> 0.00	32.44 <u>2.57</u> 0.00	29.96 <u>2.57</u> 0.00	30.77 <u>2.82</u> 0.00	32.09 <u>3.07</u> 0.00	32.03 <u>3.07</u> 0.00	30.10 <u>2.88</u> 0.00	29.29 <u>2.86</u> 0.00	28.13 <u>2.79</u> 0.00	27.40 <u>2.72</u> 0.00	29.33 <u>2.98</u> 0.00	31.06 <u>3.08</u> 0.00	39.52 <u>3.53</u> 0.00	37.67 <u>3.42</u> 0.00	28.98 <u>2.80</u> 0.00	26.90 <u>2.51</u> 0.00	23.75 <u>2.25</u> -0.66	23.75 <u>2.04</u> -2.13
GOWANUS_GT3_3 24124	21.46 <u>1.86</u> 0.00	19.38 <u>1.63</u> 0.00	17.78 <u>1.42</u> 0.00	17.12 <u>1.38</u> 0.00	18.52 <u>1.51</u> 0.00	20.31 <u>1.66</u> 0.00	29.42 <u>2.15</u> 0.00	32.44 <u>2.57</u> 0.00	29.96 <u>2.57</u> 0.00	30.77 <u>2.82</u> 0.00	32.09 <u>3.07</u> 0.00	32.03 <u>3.07</u> 0.00	30.10 <u>2.88</u> 0.00	29.29 <u>2.86</u> 0.00	28.13 <u>2.79</u> 0.00	27.40 <u>2.72</u> 0.00	29.33 <u>2.98</u> 0.00	31.06 <u>3.08</u> 0.00	39.52 <u>3.53</u> 0.00	37.67 <u>3.42</u> 0.00	28.98 <u>2.80</u> 0.00	26.90 <u>2.51</u> 0.00	23.75 <u>2.25</u> -0.66	23.75 <u>2.04</u> -2.13
GOWANUS_GT3_4 24125	21.46 <u>1.86</u> 0.00	19.38 <u>1.63</u> 0.00	17.78 <u>1.42</u> 0.00	17.12 <u>1.38</u> 0.00	18.52 <u>1.51</u> 0.00	20.31 <u>1.66</u> 0.00	29.42 <u>2.15</u> 0.00	32.44 <u>2.57</u> 0.00	29.96 <u>2.57</u> 0.00	30.77 <u>2.82</u> 0.00	32.09 <u>3.07</u> 0.00	32.03 <u>3.07</u> 0.00	30.10 <u>2.88</u> 0.00	29.29 <u>2.86</u> 0.00	28.13 <u>2.79</u> 0.00	27.40 <u>2.72</u> 0.00	29.33 <u>2.98</u> 0.00	31.06 <u>3.08</u> 0.00	39.52 <u>3.53</u> 0.00	37.67 <u>3.42</u> 0.00	28.98 <u>2.80</u> 0.00	26.90 <u>2.51</u> 0.00	23.75 <u>2.25</u> -0.66	23.75 <u>2.04</u> -2.13
GOWANUS_GT3_5 24126	21.46 <u>1.86</u> 0.00	19.38 <u>1.63</u> 0.00	17.78 <u>1.42</u> 0.00	17.12 <u>1.38</u> 0.00	18.52 <u>1.51</u> 0.00	20.31 <u>1.66</u> 0.00	29.42 <u>2.15</u> 0.00	32.44 <u>2.57</u> 0.00	29.96 <u>2.57</u> 0.00	30.77 <u>2.82</u> 0.00	32.09 <u>3.07</u> 0.00	32.03 <u>3.07</u> 0.00	30.10 <u>2.88</u> 0.00	29.29 <u>2.86</u> 0.00	28.13 <u>2.79</u> 0.00	27.40 <u>2.72</u> 0.00	29.33 <u>2.98</u> 0.00	31.06 <u>3.08</u> 0.00	39.52 <u>3.53</u> 0.00	37.67 <u>3.42</u> 0.00	28.98 <u>2.80</u> 0.00	26.90 <u>2.51</u> 0.00	23.75 <u>2.25</u> -0.66	23.75 <u>2.04</u> -2.13
GOWANUS_GT3_6 24127	21.46 <u>1.86</u> 0.00	19.38 <u>1.63</u> 0.00	17.78 <u>1.42</u> 0.00	17.12 <u>1.38</u> 0.00	18.52 <u>1.51</u> 0.00	20.31 <u>1.66</u> 0.00	29.42 <u>2.15</u> 0.00	32.44 <u>2.57</u> 0.00	29.96 <u>2.57</u> 0.00	30.77 <u>2.82</u> 0.00	32.09 <u>3.07</u> 0.00	32.03 <u>3.07</u> 0.00	30.10 <u>2.88</u> 0.00	29.29 <u>2.86</u> 0.00	28.13 <u>2.79</u> 0.00	27.40 <u>2.72</u> 0.00	29.33 <u>2.98</u> 0.00	31.06 <u>3.08</u> 0.00	39.52 <u>3.53</u> 0.00	37.67 <u>3.42</u> 0.00	28.98 <u>2.80</u> 0.00	26.90 <u>2.51</u> 0.00	23.75 <u>2.25</u> -0.66	23.75 <u>2.04</u> -2.13
GOWANUS_GT3_7 24128	21.46 <u>1.86</u> 0.00	19.38 <u>1.63</u> 0.00	17.78 <u>1.42</u> 0.00	17.12 <u>1.38</u> 0.00	18.52 <u>1.51</u> 0.00	20.31 <u>1.66</u> 0.00	29.42 <u>2.15</u> 0.00	32.44 <u>2.57</u> 0.00	29.96 <u>2.57</u> 0.00	30.77 <u>2.82</u> 0.00	32.09 <u>3.07</u> 0.00	32.03 <u>3.07</u> 0.00	30.10 <u>2.88</u> 0.00	29.29 <u>2.86</u> 0.00	28.13 <u>2.79</u> 0.00	27.40 <u>2.72</u> 0.00	29.33 <u>2.98</u> 0.00	31.06 <u>3.08</u> 0.00	39.52 <u>3.53</u> 0.00	37.67 <u>3.42</u> 0.00	28.98 <u>2.80</u> 0.00	26.90 <u>2.51</u> 0.00	23.75 <u>2.25</u> -0.66	23.75 <u>2.04</u> -2.13
GOWANUS_GT3_8 24129	21.46 <u>1.86</u> 0.00	19.38 <u>1.63</u> 0.00	17.78 <u>1.42</u> 0.00	17.12 <u>1.38</u> 0.00	18.52 <u>1.51</u> 0.00	20.31 <u>1.66</u> 0.00	29.42 <u>2.15</u> 0.00	32.44 <u>2.57</u> 0.00	29.96 <u>2.57</u> 0.00	30.77 <u>2.82</u> 0.00	32.09 <u>3.07</u> 0.00	32.03 <u>3.07</u> 0.00	30.10 <u>2.88</u> 0.00	29.29 <u>2.86</u> 0.00	28.13 <u>2.79</u> 0.00	27.40 <u>2.72</u> 0.00	29.33 <u>2.98</u> 0.00	31.06 <u>3.08</u> 0.00	39.52 <u>3.53</u> 0.00	37.67 <u>3.42</u> 0.00	28.98 <u>2.80</u> 0.00	26.90 <u>2.51</u> 0.00	23.75 <u>2.25</u> -0.66	23.75 <u>2.04</u> -2.13
GOWANUS_GT4_1 24130	21.46 <u>1.86</u> 0.00	19.38 <u>1.63</u> 0.00	17.78 <u>1.42</u> 0.00	17.12 <u>1.38</u> 0.00	18.52 <u>1.51</u> 0.00	20.31 <u>1.66</u> 0.00	29.42 <u>2.15</u> 0.00	32.44 <u>2.57</u> 0.00	29.96 <u>2.57</u> 0.00	30.77 <u>2.82</u> 0.00	32.09 <u>3.07</u> 0.00	32.03 <u>3.07</u> 0.00	30.10 <u>2.88</u> 0.00	29.29 <u>2.86</u> 0.00	28.13 <u>2.79</u> 0.00	27.40 <u>2.72</u> 0.00	29.33 <u>2.98</u> 0.00	31.06 <u>3.08</u> 0.00	39.52 <u>3.53</u> 0.00	37.67 <u>3.42</u> 0.00	28.98 <u>2.80</u> 0.00	26.90 <u>2.51</u> 0.00	23.75 <u>2.25</u> -0.66	23.75 <u>2.04</u> -2.13
GOWANUS_GT4_2 24131	21.46 <u>1.86</u> 0.00	19.38 <u>1.63</u> 0.00	17.78 <u>1.42</u> 0.00	17.12 <u>1.38</u> 0.00	18.52 <u>1.51</u> 0.00	20.31 <u>1.66</u> 0.00	29.42 <u>2.15</u> 0.00	32.44 <u>2.57</u> 0.00	29.96 <u>2.57</u> 0.00	30.77 <u>2.82</u> 0.00	32.09 <u>3.07</u> 0.00	32.03 <u>3.07</u> 0.00	30.10 <u>2.88</u> 0.00	29.29 <u>2.86</u> 0.00	28.13 <u>2.79</u> 0.00	27.40 <u>2.72</u> 0.00	29.33 <u>2.98</u> 0.00	31.06 <u>3.08</u> 0.00	39.52 <u>3.53</u> 0.00	37.67 <u>3.42</u> 0.00	28.98 <u>2.80</u> 0.00	26.90 <u>2.51</u> 0.00	23.75 <u>2.25</u> -0.66	23.75 <u>2.04</u> -2.13
GOWANUS_GT4_3 24132	21.46 <u>1.86</u> 0.00	19.38 <u>1.63</u> 0.00	17.78 <u>1.42</u> 0.00	17.12 <u>1.38</u> 0.00	18.52 <u>1.51</u> 0.00	20.31 <u>1.66</u> 0.00	29.42 <u>2.15</u> 0.00	32.44 <u>2.57</u> 0.00	29.96 <u>2.57</u> 0.00	30.77 <u>2.82</u> 0.00	32.09 <u>3.07</u> 0.00	32.03 <u>3.07</u> 0.00	30.10 <u>2.88</u> 0.00	29.29 <u>2.86</u> 0.00	28.13 <u>2.79</u> 0.00	27.40 <u>2.72</u> 0.00	29.33 <u>2.98</u> 0.00	31.06 <u>3.08</u> 0.00	39.52 <u>3.53</u> 0.00	37.67 <u>3.42</u> 0.00	28.98 <u>2.80</u> 0.00	26.90 <u>2.51</u> 0.00	23.75 <u>2.25</u> -0.66	23.75 <u>2.04</u> -2.13
GOWANUS_GT4_4 24133	21.46 <u>1.86</u> 0.00	19.38 <u>1.63</u> 0.00	17.78 <u>1.42</u> 0.00	17.12 <u>1.38</u> 0.00	18.52 <u>1.51</u> 0.00	20.31 <u>1.66</u> 0.00	29.42 <u>2.15</u> 0.00	32.44 <u>2.57</u> 0.00	29.96 <u>2.57</u> 0.00	30.77 <u>2.82</u> 0.00	32.09 <u>3.07</u> 0.00	32.03 <u>3.07</u> 0.00	30.10 <u>2.88</u> 0.00	29.29 <u>2.86</u> 0.00	28.13 <u>2.79</u> 0.00	27.40 <u>2.72</u> 0.00	29.33 <u>2.98</u> 0.00	31.06 <u>3.08</u> 0.00	39.52 <u>3.53</u> 0.00	37.67 <u>3.42</u> 0.00	28.98 <u>2.80</u> 0.00	26.90 <u>2.51</u> 0.00	23.75 <u>2.25</u> -0.66	23.75 <u>2.04</u> -2.13
GOWANUS_GT4_5 24134	21.46 <u>1.86</u> 0.00	19.38 <u>1.63</u> 0.00	17.78 <u>1.42</u> 0.00	17.12 <u>1.38</u> 0.00	18.52 <u>1.51</u> 0.00	20.31 <u>1.66</u> 0.00	29.42 <u>2.15</u> 0.00	32.44 <u>2.57</u> 0.00	29.96 <u>2.57</u> 0.00	30.77 <u>2.82</u> 0.00	32.09 <u>3.07</u> 0.00	32.03 <u>3.07</u> 0.00	30.10 <u>2.88</u> 0.00	29.29 <u>2.86</u> 0.00	28.13 <u>2.79</u> 0.00	27.40 <u>2.72</u> 0.00	29.33 <u>2.98</u> 0.00	31.06 <u>3.08</u> 0.00	39.52 <u>3.53</u> 0.00	37.67 <u>3.42</u> 0.00	28.98 <u>2.80</u> 0.00	26.90 <u>2.51</u> 0.00	23.75 <u>2.25</u> -0.66	23.75 <u>2.04</u> -2.13
GOWANUS_GT4_6 24135	21.46 <u>1.86</u> 0.00	19.38 <u>1.63</u> 0.00	17.78 <u>1.42</u> 0.00	17.12 <u>1.38</u> 0.00	18.52 <u>1.51</u> 0.00	20.31 <u>1.66</u> 0.00	29.42 <u>2.15</u> 0.00	32.44 <u>2.57</u> 0.00	29.96 <u>2.57</u> 0.00	30.77 <u>2.82</u> 0.00	32.09 <u>3.07</u> 0.00	32.03 <u>3.07</u> 0.00	30.10 <u>2.88</u> 0.00	29.29 <u>2.86</u> 0.00	28.13 <u>2.79</u> 0.00	27.40 <u>2.72</u> 0.00	29.33 <u>2.98</u> 0.00	31.06 <u>3.08</u> 0.00	39.52 <u>3.53</u> 0.00	37.67 <u>3.42</u> 0.00	28.98 <u>2.80</u> 0.00	26.90 <u>2.51</u> 0.00	23.75 <u>2.25</u> -0.66	23.75 <u>2.04</u> -2.13
GOWANUS_GT4_7 24136	21.46 <u>1.86</u> 0.00	19.38 <u>1.63</u> 0.00	17.78 <u>1.42</u> 0.00	17.12 <u>1.38</u> 0.00	18.52 <u>1.51</u> 0.00	20.31 <u>1.66</u> 0.00	29.42 <u>2.15</u> 0.00	32.44 <u>2.57</u> 0.00	29.96 <u>2.57</u> 0.00	30.77 <u>2.82</u> 0.00	32.09 <u>3.07</u> 0.00	32.03 <u>3.07</u> 0.00	30.10 <u>2.88</u> 0.00	29.29 <u>2.86</u> 0.00	28.13 <u>2.79</u> 0.00	27.40 <u>2.72</u> 0.00	29.33 <u>2.98</u> 0.00	31.06 <u>3.08</u> 0.00	39.52 <u>3.53</u> 0.00	37.67 <u>3.42</u> 0.00	28.98 <u>2.80</u> 0.00	26.90 <u>2.51</u> 0.00	23.75 <u>2.25</u> -0.66	23.75 <u>2.04</u> -2.13

GOWANUS_GT4_8 24137	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
GREENIDGE___3 23582	20.11 0.51 0.00	18.21 0.46 0.00	16.78 0.42 0.00	16.09 0.36 0.00	17.40 0.39 0.00	19.17 0.52 0.00	28.63 1.36 0.00	31.30 1.43 0.00	29.50 1.01 -1.10	30.11 0.84 -1.32	31.59 0.84 -1.74	31.63 0.93 -1.74	29.67 1.01 -1.45	28.99 0.98 -1.58	27.53 0.84 -1.35	27.11 0.77 -1.66	28.88 0.84 -1.68	31.02 0.84 -2.20	39.41 1.19 -2.23	38.38 1.30 -2.84	28.01 0.97 -0.86	25.29 0.90 0.00	21.51 0.58 -0.08	20.32 0.47 -0.27
GREENIDGE___4 23583	20.11 0.51 0.00	18.21 0.46 0.00	16.78 0.42 0.00	16.09 0.36 0.00	17.40 0.39 0.00	19.17 0.52 0.00	28.63 1.36 0.00	31.30 1.43 0.00	29.50 1.01 -1.10	30.11 0.84 -1.32	31.59 0.84 -1.74	31.63 0.93 -1.74	29.67 1.01 -1.45	28.99 0.98 -1.58	27.53 0.84 -1.35	27.11 0.77 -1.66	28.88 0.84 -1.68	31.02 0.84 -2.20	39.41 1.19 -2.23	38.38 1.30 -2.84	28.01 0.97 -0.86	25.29 0.90 0.00	21.51 0.58 -0.08	20.32 0.47 -0.27
GROVEVILLE___HYD 323602	21.40 1.80 0.00	19.36 1.61 0.00	17.80 1.44 0.00	17.13 1.40 0.00	18.52 1.51 0.00	20.33 1.68 0.00	29.64 2.37 0.00	32.65 2.78 0.00	30.07 2.69 0.00	30.77 2.82 0.00	32.12 3.11 0.00	32.00 3.04 0.00	30.08 2.86 0.00	29.21 2.77 0.00	28.13 2.79 0.00	27.37 2.69 0.00	29.23 2.87 0.00	31.03 3.05 0.00	39.80 3.81 0.00	37.84 3.59 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.73 2.21 -0.67	23.60 1.84 -2.18
HAMPSHIRE___PAPER_HYD 323593	19.05 -0.55 0.00	17.29 -0.46 0.00	15.92 -0.44 0.00	15.32 -0.41 0.00	16.55 -0.46 0.00	18.18 -0.47 0.00	26.59 -0.68 0.00	29.03 -0.84 0.00	26.46 -0.93 0.00	26.89 -1.06 0.00	27.68 -1.33 0.00	27.69 -1.27 0.00	25.86 -1.36 0.00	25.00 -1.43 0.00	23.92 -1.42 0.00	23.30 -1.38 0.00	24.77 -1.58 0.00	26.39 -1.59 0.00	34.26 -1.73 0.00	32.60 -1.64 0.00	24.84 -1.33 0.00	23.12 -1.27 0.00	19.91 -0.94 0.00	18.95 -0.63 0.00
HARDSCRABBLE_WT_PWR 323673	19.87 0.27 0.00	17.96 0.21 0.00	16.52 0.16 0.00	15.87 0.14 0.00	17.15 0.14 0.00	18.78 0.13 0.00	27.43 0.16 0.00	30.05 0.18 0.00	27.47 0.08 0.00	28.03 0.08 0.00	29.10 0.09 0.00	29.02 0.06 0.00	27.27 0.05 0.00	26.48 0.05 0.00	25.37 0.03 0.00	24.71 0.02 0.00	26.41 0.05 0.00	28.04 0.06 0.00	36.14 0.14 0.00	34.38 0.14 0.00	26.28 0.11 0.00	24.54 0.15 0.00	20.95 0.13 0.02	19.68 0.16 0.05
HARZA MOOSE___RIVER 24016	19.38 -0.22 0.00	17.59 -0.16 0.00	16.18 -0.18 0.00	15.56 -0.17 0.00	16.84 -0.17 0.00	18.54 -0.11 0.00	27.24 -0.03 0.00	29.84 -0.03 0.00	27.22 -0.16 0.00	27.67 -0.28 0.00	28.58 -0.43 0.00	28.56 -0.41 0.00	26.73 -0.49 0.00	25.82 -0.61 0.00	24.71 -0.63 0.00	24.02 -0.67 0.00	25.62 -0.74 0.00	27.28 -0.70 0.00	35.49 -0.50 0.00	33.80 -0.45 0.00	25.68 -0.50 0.00	23.90 -0.49 0.00	20.47 -0.37 0.00	19.30 -0.27 0.00
HEMPSTEAD___ 23647	29.25 2.10 -7.55	23.68 1.88 -4.05	22.33 1.69 -4.29	21.59 1.64 -4.22	22.56 1.79 -3.76	28.08 1.98 -7.46	39.61 2.73 -9.61	40.86 3.14 -7.86	39.63 3.04 -9.20	40.25 3.19 -9.11	37.24 3.42 -4.81	37.81 3.39 -5.46	37.31 3.18 -6.91	38.43 3.14 -8.86	37.18 3.07 -8.77	37.20 2.96 -9.55	39.40 3.21 -9.83	41.16 3.33 -9.85	57.18 4.03 -17.16	57.64 3.83 -19.56	49.50 3.06 -20.26	40.17 2.80 -12.98	36.67 2.46 -13.37	34.50 2.19 -12.72
HICKLING___1 23621	20.34 0.74 0.00	18.42 0.67 0.00	16.98 0.62 0.00	16.28 0.55 0.00	17.60 0.60 0.00	19.37 0.73 0.00	28.99 1.72 0.00	31.66 1.79 0.00	30.58 1.42 -1.77	31.28 1.20 -2.12	33.03 1.22 -2.80	33.08 1.30 -2.81	30.96 1.41 -2.33	30.41 1.43 -2.55	28.83 1.32 -2.17	28.57 1.21 -2.68	30.33 1.27 -2.71	32.75 1.23 -3.54	41.20 1.62 -3.59	40.53 1.71 -4.57	28.92 1.36 -1.39	25.71 1.32 0.00	21.91 0.96 -0.11	20.74 0.80 -0.36
HICKLING___2 23622	20.34 0.74 0.00	18.42 0.67 0.00	16.98 0.62 0.00	16.28 0.55 0.00	17.60 0.60 0.00	19.37 0.73 0.00	28.99 1.72 0.00	31.66 1.79 0.00	30.58 1.42 -1.77	31.28 1.20 -2.12	33.03 1.22 -2.80	33.08 1.30 -2.81	30.96 1.41 -2.33	30.41 1.43 -2.55	28.83 1.32 -2.17	28.57 1.21 -2.68	30.33 1.27 -2.71	32.75 1.23 -3.54	41.20 1.62 -3.59	40.53 1.71 -4.57	28.92 1.36 -1.39	25.71 1.32 0.00	21.91 0.96 -0.11	20.74 0.80 -0.36
HIGH FALLS___HY 23754	20.97 1.37 0.00	18.97 1.22 0.00	17.44 1.08 0.00	16.80 1.07 0.00	18.17 1.16 0.00	19.90 1.25 0.00	29.09 1.83 0.00	32.05 2.18 0.00	29.52 2.14 0.00	30.19 2.24 0.00	31.51 2.50 0.00	31.37 2.40 0.00	29.45 2.23 0.00	28.60 2.17 0.00	27.54 2.20 0.00	26.81 2.12 0.00	28.62 2.27 0.00	30.41 2.43 0.00	39.16 3.17 0.00	37.22 2.98 0.00	28.48 2.30 0.00	26.39 2.00 0.00	23.30 1.79 -0.66	23.12 1.41 -2.14
HILLBURN___GT 23639	21.30 1.70 0.00	19.29 1.54 0.00	17.73 1.37 0.00	17.07 1.34 0.00	18.47 1.46 0.00	20.29 1.64 0.00	29.50 2.24 0.00	32.47 2.60 0.00	29.93 2.55 0.00	30.63 2.68 0.00	31.94 2.93 0.00	31.83 2.87 0.00	29.92 2.70 0.00	29.07 2.64 0.00	27.95 2.61 0.00	27.20 2.52 0.00	29.07 2.72 0.00	30.80 2.82 0.00	39.48 3.49 0.00	37.57 3.32 0.00	28.82 2.64 0.00	26.81 2.42 0.00	23.58 2.10 -0.64	23.44 1.80 -2.06
HISHELDN_WT_PWR 323625	19.89 0.29 0.00	18.02 0.27 0.00	16.62 0.26 0.00	15.92 0.19 0.00	17.18 0.17 0.00	18.89 0.24 0.00	28.46 1.20 0.00	30.89 1.02 0.00	33.67 0.11 -6.18	35.37 0.00 -7.42	38.78 -0.03 -9.79	38.81 0.03 -9.82	35.63 0.27 -8.13	35.68 0.34 -8.90	33.29 0.35 -7.59	34.35 0.30 -9.37	36.05 0.24 -9.45	40.47 0.11 -12.38	48.68 0.14 -12.54	50.59 0.38 -15.97	31.38 0.37 -4.84	24.85 0.46 0.00	21.12 0.21 -0.07	20.09 0.27 -0.24
HOLTSVILLE_IC_1 23690	29.95 2.80 -7.55	24.34 2.54 -4.05	22.92 2.27 -4.29	22.16 2.20 -4.22	23.17 2.40 -3.76	28.79 2.69 -7.46	40.91 4.03 -9.61	42.27 4.54 -7.86	40.86 4.27 -9.20	41.42 4.36 -9.11	38.38 4.56 -4.81	38.88 4.46 -5.46	38.35 4.22 -6.91	39.41 4.12 -8.86	38.15 4.03 -8.77	38.13 3.90 -9.55	40.40 4.22 -9.83	42.23 4.39 -9.85	58.59 5.44 -17.16	58.94 5.14 -19.56	50.47 4.03 -20.26	41.10 3.73 -12.98	37.40 3.19 -13.37	35.22 2.92 -12.72
HOLTSVILLE_IC_10 23699	30.09 2.94 -7.55	24.46 2.66 -4.05	23.03 2.39 -4.29	22.27 2.31 -4.22	23.29 2.52 -3.76	28.92 2.82 -7.46	41.13 4.25 -9.61	42.54 4.81 -7.86	41.08 4.49 -9.20	41.67 4.61 -9.11	38.61 4.79 -4.81	39.11 4.69 -5.46	38.59 4.46 -6.91	39.65 4.36 -8.86	38.35 4.23 -8.77	38.33 4.10 -9.55	40.64 4.46 -9.83	42.45 4.62 -9.85	58.91 5.76 -17.16	59.25 5.45 -19.56	50.68 4.24 -20.26	41.32 3.95 -12.98	37.55 3.33 -13.37	35.36 3.05 -12.72



HOLTSVILLE_IC_2 23691	29.95 2.80 -7.55	24.34 2.54 -4.05	22.92 2.27 -4.29	22.16 2.20 -4.22	23.17 2.40 -3.76	28.79 2.69 -7.46	40.91 4.03 -9.61	42.27 4.54 -7.86	40.86 4.27 -9.20	41.42 4.36 -9.11	38.38 4.56 -4.81	38.88 4.46 -5.46	38.35 4.22 -6.91	39.41 4.12 -8.86	38.15 4.03 -8.77	38.13 3.90 -9.55	40.40 4.22 -9.83	42.23 4.39 -9.85	58.59 5.44 -17.16	58.94 5.14 -19.56	50.47 4.03 -20.26	41.10 3.73 -12.98	37.40 3.19 -13.37	35.22 2.92 -12.72
HOLTSVILLE_IC_3 23692	29.95 2.80 -7.55	24.34 2.54 -4.05	22.92 2.27 -4.29	22.16 2.20 -4.22	23.17 2.40 -3.76	28.79 2.69 -7.46	40.91 4.03 -9.61	42.27 4.54 -7.86	40.86 4.27 -9.20	41.42 4.36 -9.11	38.38 4.56 -4.81	38.88 4.46 -5.46	38.35 4.22 -6.91	39.41 4.12 -8.86	38.15 4.03 -8.77	38.13 3.90 -9.55	40.40 4.22 -9.83	42.23 4.39 -9.85	58.59 5.44 -17.16	58.94 5.14 -19.56	50.47 4.03 -20.26	41.10 3.73 -12.98	37.40 3.19 -13.37	35.22 2.92 -12.72
HOLTSVILLE_IC_4 23693	29.95 2.80 -7.55	24.34 2.54 -4.05	22.92 2.27 -4.29	22.16 2.20 -4.22	23.17 2.40 -3.76	28.79 2.69 -7.46	40.91 4.03 -9.61	42.27 4.54 -7.86	40.86 4.27 -9.20	41.42 4.36 -9.11	38.38 4.56 -4.81	38.88 4.46 -5.46	38.35 4.22 -6.91	39.41 4.12 -8.86	38.15 4.03 -8.77	38.13 3.90 -9.55	40.40 4.22 -9.83	42.23 4.39 -9.85	58.59 5.44 -17.16	58.94 5.14 -19.56	50.47 4.03 -20.26	41.10 3.73 -12.98	37.40 3.19 -13.37	35.22 2.92 -12.72
HOLTSVILLE_IC_5 23694	29.95 2.80 -7.55	24.34 2.54 -4.05	22.92 2.27 -4.29	22.16 2.20 -4.22	23.17 2.40 -3.76	28.79 2.69 -7.46	40.91 4.03 -9.61	42.27 4.54 -7.86	40.86 4.27 -9.20	41.42 4.36 -9.11	38.38 4.56 -4.81	38.88 4.46 -5.46	38.35 4.22 -6.91	39.41 4.12 -8.86	38.15 4.03 -8.77	38.13 3.90 -9.55	40.40 4.22 -9.83	42.23 4.39 -9.85	58.59 5.44 -17.16	58.94 5.14 -19.56	50.47 4.03 -20.26	41.10 3.73 -12.98	37.40 3.19 -13.37	35.22 2.92 -12.72
HOLTSVILLE_IC_6 23695	30.09 2.94 -7.55	24.46 2.66 -4.05	23.03 2.39 -4.29	22.27 2.31 -4.22	23.29 2.52 -3.76	28.92 2.82 -7.46	41.13 4.25 -9.61	42.54 4.81 -7.86	41.08 4.49 -9.20	41.67 4.61 -9.11	38.61 4.79 -4.81	39.11 4.69 -5.46	38.59 4.46 -6.91	39.65 4.36 -8.86	38.35 4.23 -8.77	38.33 4.10 -9.55	40.64 4.46 -9.83	42.45 4.62 -9.85	58.91 5.76 -17.16	59.25 5.45 -19.56	50.68 4.24 -20.26	41.32 3.95 -12.98	37.55 3.33 -13.37	35.36 3.05 -12.72
HOLTSVILLE_IC_7 23696	30.09 2.94 -7.55	24.46 2.66 -4.05	23.03 2.39 -4.29	22.27 2.31 -4.22	23.29 2.52 -3.76	28.92 2.82 -7.46	41.13 4.25 -9.61	42.54 4.81 -7.86	41.08 4.49 -9.20	41.67 4.61 -9.11	38.61 4.79 -4.81	39.11 4.69 -5.46	38.59 4.46 -6.91	39.65 4.36 -8.86	38.35 4.23 -8.77	38.33 4.10 -9.55	40.64 4.46 -9.83	42.45 4.62 -9.85	58.91 5.76 -17.16	59.25 5.45 -19.56	50.68 4.24 -20.26	41.32 3.95 -12.98	37.55 3.33 -13.37	35.36 3.05 -12.72
HOLTSVILLE_IC_8 23697	30.09 2.94 -7.55	24.46 2.66 -4.05	23.03 2.39 -4.29	22.27 2.31 -4.22	23.29 2.52 -3.76	28.92 2.82 -7.46	41.13 4.25 -9.61	42.54 4.81 -7.86	41.08 4.49 -9.20	41.67 4.61 -9.11	38.61 4.79 -4.81	39.11 4.69 -5.46	38.59 4.46 -6.91	39.65 4.36 -8.86	38.35 4.23 -8.77	38.33 4.10 -9.55	40.64 4.46 -9.83	42.45 4.62 -9.85	58.91 5.76 -17.16	59.25 5.45 -19.56	50.68 4.24 -20.26	41.32 3.95 -12.98	37.55 3.33 -13.37	35.36 3.05 -12.72
HOLTSVILLE_IC_9 23698	30.09 2.94 -7.55	24.46 2.66 -4.05	23.03 2.39 -4.29	22.27 2.31 -4.22	23.29 2.52 -3.76	28.92 2.82 -7.46	41.13 4.25 -9.61	42.54 4.81 -7.86	41.08 4.49 -9.20	41.67 4.61 -9.11	38.61 4.79 -4.81	39.11 4.69 -5.46	38.59 4.46 -6.91	39.65 4.36 -8.86	38.35 4.23 -8.77	38.33 4.10 -9.55	40.64 4.46 -9.83	42.45 4.62 -9.85	58.91 5.76 -17.16	59.25 5.45 -19.56	50.68 4.24 -20.26	41.32 3.95 -12.98	37.55 3.33 -13.37	35.36 3.05 -12.72
HOWARD_WT_PWR 323690	20.11 0.51 0.00	18.21 0.46 0.00	16.75 0.39 0.00	16.05 0.31 0.00	17.33 0.32 0.00	19.09 0.45 0.00	28.74 1.47 0.00	31.22 1.35 0.00	30.27 0.74 -2.14	30.96 0.45 -2.57	32.81 0.41 -3.39	32.88 0.52 -3.40	30.74 0.71 -2.82	30.25 0.74 -3.08	28.60 0.63 -2.63	28.50 0.57 -3.24	30.24 0.61 -3.27	32.79 0.53 -4.28	41.05 0.72 -4.34	40.73 0.96 -5.53	28.69 0.84 -1.68	25.34 0.95 0.00	21.52 0.58 -0.09	20.33 0.45 -0.30
HQ_GEN_CEDARS 23644	18.58 -1.02 0.00	16.86 -0.89 0.00	15.57 -0.78 0.00	14.98 -0.75 0.00	16.16 -0.85 0.00	17.70 -0.95 0.00	25.52 -1.75 0.00	27.75 -2.12 0.00	25.36 -2.03 0.00	25.88 -2.07 0.00	26.66 -2.35 0.00	26.62 -2.35 0.00	24.82 -2.40 0.00	24.16 -2.27 0.00	23.16 -2.18 0.00	22.59 -2.10 0.00	23.96 -2.40 0.00	25.52 -2.46 0.00	32.97 -3.02 0.00	31.33 -2.91 0.00	23.93 -2.25 0.00	22.17 -2.22 0.00	19.16 -1.69 0.00	18.48 -1.10 0.00
HQ_GEN_CEDARS_PROXY 323590	18.58 -1.02 0.00	16.86 -0.89 0.00	15.57 -0.78 0.00	14.98 -0.75 0.00	16.16 -0.85 0.00	17.70 -0.95 0.00	25.52 -1.75 0.00	27.75 -2.12 0.00	25.36 -2.03 0.00	25.88 -2.07 0.00	26.66 -2.35 0.00	26.62 -2.35 0.00	24.82 -2.40 0.00	24.16 -2.27 0.00	23.16 -2.18 0.00	22.59 -2.10 0.00	23.96 -2.40 0.00	25.52 -2.46 0.00	32.97 -3.02 0.00	31.33 -2.91 0.00	23.93 -2.25 0.00	22.17 -2.22 0.00	19.16 -1.69 0.00	18.48 -1.10 0.00
HQ_GEN_IMPORT 323601	19.05 -0.55 0.00	17.27 -0.48 0.00	15.95 -0.41 0.00	15.34 -0.39 0.00	16.57 -0.44 0.00	18.12 -0.52 0.00	26.45 -0.82 0.00	28.91 -0.96 0.00	26.54 -0.85 0.00	27.08 -0.87 0.00	28.06 -0.96 0.00	28.01 -0.96 0.00	26.27 -0.95 0.00	25.51 -0.93 0.00	24.45 -0.89 0.00	23.84 -0.84 0.00	25.43 -0.92 0.00	27.03 -0.95 0.00	34.80 -1.19 0.00	33.08 -1.16 0.00	25.26 -0.92 0.00	23.49 -0.90 0.00	20.13 -0.71 0.00	19.01 -0.57 0.00
HQ_GEN_WHEEL 23651	19.05 -0.55 0.00	17.27 -0.48 0.00	15.95 -0.41 0.00	15.34 -0.39 0.00	16.57 -0.44 0.00	18.12 -0.52 0.00	26.45 -0.82 0.00	28.91 -0.96 0.00	26.54 -0.85 0.00	27.08 -0.87 0.00	28.06 -0.96 0.00	28.01 -0.96 0.00	26.27 -0.95 0.00	25.51 -0.93 0.00	24.45 -0.89 0.00	23.84 -0.84 0.00	25.43 -0.92 0.00	27.03 -0.95 0.00	34.80 -1.19 0.00	33.08 -1.16 0.00	25.26 -0.92 0.00	23.49 -0.90 0.00	20.13 -0.71 0.00	19.01 -0.57 0.00
HUDSON_AVE_GT_3 23810	21.40 1.80 0.00	19.36 1.61 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.34 1.70 0.00	29.53 2.26 0.00	32.53 2.66 0.00	30.04 2.66 0.00	30.80 2.85 0.00	32.12 3.11 0.00	32.03 3.07 0.00	30.13 2.91 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.31 2.95 0.00	31.03 3.05 0.00	39.55 3.56 0.00	37.64 3.39 0.00	28.95 2.77 0.00	26.88 2.49 0.00	23.71 2.21 -0.66	23.67 1.96 -2.13
HUDSON_AVE_GT_4 23540	21.40 1.80 0.00	19.36 1.61 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.34 1.70 0.00	29.53 2.26 0.00	32.53 2.66 0.00	30.04 2.66 0.00	30.80 2.85 0.00	32.12 3.11 0.00	32.03 3.07 0.00	30.13 2.91 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.31 2.95 0.00	31.03 3.05 0.00	39.55 3.56 0.00	37.64 3.39 0.00	28.95 2.77 0.00	26.88 2.49 0.00	23.71 2.21 -0.66	23.67 1.96 -2.13

HUDSON AVE_GT_5 23657	21.40 1.80 0.00	19.36 1.61 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.34 1.70 0.00	29.53 2.26 0.00	32.53 2.66 0.00	30.04 2.66 0.00	30.80 2.85 0.00	32.12 3.11 0.00	32.03 3.07 0.00	30.13 2.91 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.31 2.95 0.00	31.03 3.05 0.00	39.55 3.56 0.00	37.64 3.39 0.00	28.95 2.77 0.00	26.88 2.49 0.00	23.71 2.21 -0.66	23.67 1.96 -2.13
HUDSON_AVE_10 24168	21.28 1.69 0.00	19.26 1.51 0.00	17.68 1.32 0.00	17.04 1.30 0.00	18.42 1.41 0.00	20.25 1.60 0.00	29.37 2.10 0.00	32.38 2.51 0.00	29.91 2.52 0.00	30.66 2.71 0.00	31.94 2.93 0.00	31.86 2.90 0.00	29.94 2.72 0.00	29.13 2.70 0.00	27.98 2.64 0.00	27.23 2.54 0.00	29.15 2.79 0.00	30.86 2.88 0.00	39.37 3.38 0.00	37.43 3.19 0.00	28.82 2.64 0.00	26.78 2.39 0.00	23.61 2.10 -0.66	23.57 1.86 -2.13
HUNTER MOUNT___DRP 323613	21.03 1.43 0.00	18.99 1.24 0.00	17.48 1.13 0.00	16.83 1.10 0.00	18.20 1.19 0.00	19.95 1.30 0.00	29.17 1.91 0.00	32.05 2.18 0.00	29.47 2.08 0.00	30.13 2.18 0.00	31.45 2.44 0.00	31.31 2.34 0.00	29.37 2.15 0.00	28.52 2.09 0.00	27.49 2.15 0.00	26.76 2.07 0.00	28.52 2.16 0.00	30.39 2.41 0.00	39.12 3.13 0.00	37.15 2.91 0.00	28.38 2.20 0.00	26.41 2.02 0.00	23.34 1.77 -0.73	23.35 1.43 -2.35
HUNTINGTON_RES_REC 323705	29.60 2.45 -7.55	24.00 2.20 -4.05	22.60 1.96 -4.29	21.86 1.90 -4.22	22.85 2.07 -3.76	28.44 2.33 -7.46	40.23 3.35 -9.61	41.49 3.76 -7.86	40.23 3.64 -9.20	40.81 3.75 -9.11	37.74 3.92 -4.81	38.27 3.85 -5.46	37.78 3.65 -6.91	38.83 3.54 -8.86	37.59 3.47 -8.77	37.62 3.38 -9.55	39.83 3.64 -9.83	41.64 3.80 -9.85	57.83 4.68 -17.16	58.26 4.45 -19.56	49.95 3.51 -20.26	40.58 3.22 -12.98	37.09 2.88 -13.37	34.97 2.66 -12.72
HUNTLEY___63 23557	19.91 0.31 0.00	18.07 0.32 0.00	16.65 0.29 0.00	15.95 0.22 0.00	17.21 0.20 0.00	18.91 0.26 0.00	28.46 1.20 0.00	30.77 0.90 0.00	29.71 -0.22 -2.54	30.72 -0.28 -3.05	32.73 -0.32 -4.03	32.74 -0.26 -4.04	30.62 0.05 -3.35	30.23 0.13 -3.67	28.65 0.18 -3.13	28.69 0.15 -3.86	30.30 0.05 -3.89	32.97 -0.11 -5.10	40.98 -0.18 -5.17	40.93 0.10 -6.58	28.35 0.18 -1.99	24.76 0.37 0.00	21.05 0.15 -0.06	20.09 0.31 -0.20
HUNTLEY___64 23558	19.91 0.31 0.00	18.07 0.32 0.00	16.65 0.29 0.00	15.95 0.22 0.00	17.21 0.20 0.00	18.91 0.26 0.00	28.46 1.20 0.00	30.77 0.90 0.00	29.71 -0.22 -2.54	30.72 -0.28 -3.05	32.73 -0.32 -4.03	32.74 -0.26 -4.04	30.62 0.05 -3.35	30.23 0.13 -3.67	28.65 0.18 -3.13	28.69 0.15 -3.86	30.30 0.05 -3.89	32.97 -0.11 -5.10	40.98 -0.18 -5.17	40.93 0.10 -6.58	28.35 0.18 -1.99	24.76 0.37 0.00	21.05 0.15 -0.06	20.09 0.31 -0.20
HUNTLEY___65 23559	19.91 0.31 0.00	18.07 0.32 0.00	16.65 0.29 0.00	15.95 0.22 0.00	17.21 0.20 0.00	18.91 0.26 0.00	28.46 1.20 0.00	30.77 0.90 0.00	29.71 -0.22 -2.54	30.72 -0.28 -3.05	32.73 -0.32 -4.03	32.74 -0.26 -4.04	30.62 0.05 -3.35	30.23 0.13 -3.67	28.65 0.18 -3.13	28.69 0.15 -3.86	30.30 0.05 -3.89	32.97 -0.11 -5.10	40.98 -0.18 -5.17	40.93 0.10 -6.58	28.35 0.18 -1.99	24.76 0.37 0.00	21.05 0.15 -0.06	20.09 0.31 -0.20
HUNTLEY___66 23560	19.91 0.31 0.00	18.07 0.32 0.00	16.65 0.29 0.00	15.95 0.22 0.00	17.21 0.20 0.00	18.91 0.26 0.00	28.46 1.20 0.00	30.77 0.90 0.00	29.71 -0.22 -2.54	30.72 -0.28 -3.05	32.73 -0.32 -4.03	32.74 -0.26 -4.04	30.62 0.05 -3.35	30.23 0.13 -3.67	28.65 0.18 -3.13	28.69 0.15 -3.86	30.30 0.05 -3.89	32.97 -0.11 -5.10	40.98 -0.18 -5.17	40.93 0.10 -6.58	28.35 0.18 -1.99	24.76 0.37 0.00	21.05 0.15 -0.06	20.09 0.31 -0.20
HUNTLEY___67 23561	19.64 0.04 0.00	17.80 0.05 0.00	16.42 0.07 0.00	15.73 0.00 0.00	16.98 -0.03 0.00	18.65 0.00 0.00	28.11 0.85 0.00	30.41 0.54 0.00	43.30 -0.44 -16.35	47.07 -0.50 -19.62	54.36 -0.58 -25.93	54.40 -0.55 -25.99	48.53 -0.22 -21.53	49.87 -0.13 -23.57	45.34 -0.10 -20.10	49.36 -0.12 -24.80	51.14 -0.24 -25.03	60.32 -0.42 -32.76	68.66 -0.54 -33.21	76.28 -0.24 -42.27	38.88 -0.10 -12.81	24.41 0.02 0.00	20.74 -0.17 -0.06	19.80 0.02 -0.20
HUNTLEY___68 23562	19.64 0.04 0.00	17.80 0.05 0.00	16.42 0.07 0.00	15.73 0.00 0.00	16.98 -0.03 0.00	18.65 0.00 0.00	28.11 0.85 0.00	30.41 0.54 0.00	43.30 -0.44 -16.35	47.07 -0.50 -19.62	54.36 -0.58 -25.93	54.40 -0.55 -25.99	48.53 -0.22 -21.53	49.87 -0.13 -23.57	45.34 -0.10 -20.10	49.36 -0.12 -24.80	51.14 -0.24 -25.03	60.32 -0.42 -32.76	68.66 -0.54 -33.21	76.28 -0.24 -42.27	38.88 -0.10 -12.81	24.41 0.02 0.00	20.74 -0.17 -0.06	19.80 0.02 -0.20
HYLAND___LFGE 323620	20.46 0.86 0.00	18.51 0.76 0.00	17.04 0.69 0.00	16.34 0.61 0.00	17.66 0.65 0.00	19.54 0.90 0.00	29.28 2.02 0.00	30.92 1.04 0.00	29.32 0.36 -1.58	30.04 0.20 -1.90	31.66 0.15 -2.51	31.68 0.20 -2.51	29.68 0.38 -2.08	28.95 0.24 -2.28	27.39 0.10 -1.94	27.11 0.02 -2.40	28.85 0.08 -2.42	31.06 -0.08 -3.17	39.70 0.50 -3.21	38.98 0.65 -4.09	27.91 0.50 -1.24	25.58 1.19 0.00	21.67 0.75 -0.07	20.56 0.74 -0.24
INDECK___CORINTH 23802	21.81 2.21 0.00	19.74 1.99 0.00	18.16 1.80 0.00	17.48 1.75 0.00	18.93 1.92 0.00	20.79 2.14 0.00	30.46 3.19 0.00	33.19 3.32 0.00	30.43 3.04 0.00	31.16 3.21 0.00	32.35 3.33 0.00	32.18 3.21 0.00	30.24 3.02 0.00	29.36 2.93 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.28 2.93 0.00	31.14 3.16 0.00	40.02 4.03 0.00	37.94 3.70 0.00	28.92 2.75 0.00	27.29 2.90 0.00	24.11 2.40 -0.87	24.67 2.27 -2.83
INDECK___ILION 23567	19.91 0.31 0.00	18.02 0.27 0.00	16.59 0.23 0.00	15.95 0.22 0.00	17.25 0.24 0.00	18.91 0.26 0.00	27.68 0.41 0.00	30.32 0.45 0.00	27.74 0.36 0.00	28.34 0.39 0.00	29.42 0.41 0.00	29.34 0.38 0.00	27.57 0.35 0.00	26.77 0.34 0.00	25.67 0.33 0.00	25.00 0.32 0.00	26.72 0.37 0.00	28.37 0.39 0.00	36.53 0.54 0.00	34.76 0.51 0.00	26.54 0.37 0.00	24.76 0.37 0.00	21.12 0.29 0.02	19.80 0.27 0.05
INDECK___OLEAN 23982	20.11 0.51 0.00	18.21 0.46 0.00	16.77 0.41 0.00	16.08 0.35 0.00	17.38 0.37 0.00	19.19 0.54 0.00	29.53 2.26 0.00	32.44 2.57 0.00	36.31 1.29 -7.63	38.39 1.26 -9.18	42.39 1.28 -12.10	42.40 1.30 -12.13	38.79 1.52 -10.05	39.02 1.59 -11.00	36.29 1.57 -9.38	37.71 1.46 -11.57	39.38 1.34 -11.68	44.36 1.09 -15.29	52.82 1.33 -15.50	55.55 1.58 -19.73	33.60 1.44 -5.98	25.78 1.39 0.00	21.81 0.90 -0.07	20.39 0.59 -0.22
INDECK___OSWEGO 23783	19.64 0.04 0.00	17.78 0.04 0.00	16.37 0.02 0.00	15.75 0.02 0.00	17.03 0.02 0.00	18.74 0.09 0.00	27.65 0.38 0.00	30.35 0.48 0.00	27.69 0.30 0.00	28.09 0.14 0.00	29.10 0.09 0.00	29.11 0.15 0.00	27.36 0.14 0.00	26.48 0.05 0.00	25.32 -0.03 0.00	24.63 -0.05 0.00	26.33 -0.03 0.00	28.01 0.03 0.00	36.24 0.25 0.00	34.62 0.38 0.00	26.44 0.26 0.00	24.58 0.19 0.00	20.95 0.08 -0.03	19.68 0.02 -0.08

INDECK___YERKES 23781	19.91 0.31 0.00	18.07 0.32 0.00	16.65 0.29 0.00	15.95 0.22 0.00	17.21 0.20 0.00	18.91 0.26 0.00	28.46 1.20 0.00	30.77 0.90 0.00	29.71 -0.22 -2.54	30.72 -0.28 -3.05	32.73 -0.32 -4.03	32.74 -0.26 -4.04	30.62 0.05 -3.35	30.23 0.13 -3.67	28.65 0.18 -3.13	28.69 0.15 -3.86	30.30 0.05 -3.89	32.97 -0.11 -5.10	40.98 -0.18 -5.17	40.93 0.10 -6.58	28.35 0.18 -1.99	24.76 0.37 0.00	21.05 0.15 -0.06	20.09 0.31 -0.20
INDIAN POINT_GT_1 24139	21.20 1.61 0.00	19.20 1.46 0.00	17.63 1.28 0.00	16.99 1.26 0.00	18.37 1.36 0.00	20.18 1.53 0.00	29.31 2.05 0.00	32.26 2.39 0.00	29.77 2.38 0.00	30.47 2.52 0.00	31.77 2.76 0.00	31.66 2.69 0.00	29.78 2.56 0.00	28.94 2.51 0.00	27.80 2.46 0.00	27.05 2.37 0.00	28.94 2.58 0.00	30.67 2.69 0.00	39.23 3.24 0.00	37.33 3.08 0.00	28.64 2.46 0.00	26.61 2.22 0.00	23.48 1.98 -0.66	23.40 1.70 -2.12
INDIAN POINT_GT_2 23659	21.20 1.61 0.00	19.20 1.46 0.00	17.63 1.28 0.00	16.99 1.26 0.00	18.37 1.36 0.00	20.18 1.53 0.00	29.31 2.05 0.00	32.26 2.39 0.00	29.77 2.38 0.00	30.47 2.52 0.00	31.77 2.76 0.00	31.66 2.69 0.00	29.78 2.56 0.00	28.94 2.51 0.00	27.80 2.46 0.00	27.05 2.37 0.00	28.94 2.58 0.00	30.67 2.69 0.00	39.23 3.24 0.00	37.33 3.08 0.00	28.64 2.46 0.00	26.61 2.22 0.00	23.48 1.98 -0.66	23.40 1.70 -2.12
INDIAN POINT_GT_3 24019	21.20 1.61 0.00	19.20 1.46 0.00	17.63 1.28 0.00	16.99 1.26 0.00	18.37 1.36 0.00	20.18 1.53 0.00	29.31 2.05 0.00	32.26 2.39 0.00	29.77 2.38 0.00	30.47 2.52 0.00	31.77 2.76 0.00	31.66 2.69 0.00	29.78 2.56 0.00	28.94 2.51 0.00	27.80 2.46 0.00	27.05 2.37 0.00	28.94 2.58 0.00	30.67 2.69 0.00	39.23 3.24 0.00	37.33 3.08 0.00	28.64 2.46 0.00	26.61 2.22 0.00	23.48 1.98 -0.66	23.40 1.70 -2.12
INDIAN POINT___2 23530	21.17 1.57 0.00	19.17 1.42 0.00	17.62 1.26 0.00	16.96 1.23 0.00	18.35 1.34 0.00	20.16 1.51 0.00	29.28 2.02 0.00	32.23 2.36 0.00	29.71 2.33 0.00	30.44 2.49 0.00	31.71 2.70 0.00	31.60 2.64 0.00	29.72 2.50 0.00	28.89 2.46 0.00	27.75 2.41 0.00	27.00 2.32 0.00	28.89 2.53 0.00	30.61 2.63 0.00	39.16 3.17 0.00	37.26 3.01 0.00	28.58 2.41 0.00	26.59 2.20 0.00	23.43 1.94 -0.65	23.36 1.68 -2.10
INDIAN POINT___3 23531	21.15 1.55 0.00	19.13 1.39 0.00	17.58 1.23 0.00	16.93 1.19 0.00	18.32 1.31 0.00	20.12 1.47 0.00	29.23 1.96 0.00	32.17 2.30 0.00	29.66 2.27 0.00	30.38 2.43 0.00	31.65 2.64 0.00	31.54 2.58 0.00	29.67 2.45 0.00	28.84 2.40 0.00	27.70 2.36 0.00	26.95 2.27 0.00	28.83 2.48 0.00	30.55 2.57 0.00	39.09 3.10 0.00	37.19 2.95 0.00	28.53 2.36 0.00	26.54 2.15 0.00	23.42 1.92 -0.66	23.34 1.64 -2.12
IP CORINTH___1 23988	21.81 2.21 0.00	19.74 1.99 0.00	18.16 1.80 0.00	17.48 1.75 0.00	18.93 1.92 0.00	20.79 2.14 0.00	30.46 3.19 0.00	33.19 3.32 0.00	30.43 3.04 0.00	31.16 3.21 0.00	32.35 3.33 0.00	32.18 3.21 0.00	30.24 3.02 0.00	29.36 2.93 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.28 2.93 0.00	31.14 3.16 0.00	40.02 4.03 0.00	37.94 3.70 0.00	28.92 2.75 0.00	27.29 2.90 0.00	24.11 2.40 -0.87	24.67 2.27 -2.83
IP___TICONDEROGA 23804	22.83 3.23 0.00	20.68 2.93 0.00	19.01 2.65 0.00	18.28 2.55 0.00	19.82 2.81 0.00	21.78 3.13 0.00	31.79 4.53 0.00	34.77 4.90 0.00	31.91 4.52 0.00	32.67 4.72 0.00	34.00 4.99 0.00	33.83 4.86 0.00	31.82 4.60 0.00	30.92 4.49 0.00	29.67 4.33 0.00	28.88 4.20 0.00	30.86 4.51 0.00	32.79 4.81 0.00	42.11 6.12 0.00	39.96 5.72 0.00	30.55 4.37 0.00	28.66 4.27 0.00	25.29 3.61 -0.84	25.63 3.33 -2.73
ISLIP_RES_REC 323679	30.17 3.02 -7.55	24.53 2.73 -4.05	23.10 2.45 -4.29	22.31 2.36 -4.22	23.36 2.58 -3.76	29.02 2.91 -7.46	41.30 4.42 -9.61	42.75 5.02 -7.86	41.25 4.66 -9.20	41.84 4.78 -9.11	38.81 4.99 -4.81	39.34 4.92 -5.46	38.78 4.65 -6.91	39.86 4.57 -8.86	38.55 4.43 -8.77	38.53 4.29 -9.55	40.83 4.64 -9.83	42.65 4.81 -9.85	59.16 6.01 -17.16	59.49 5.69 -19.56	50.87 4.43 -20.26	41.49 4.12 -12.98	37.65 3.44 -13.37	35.46 3.15 -12.72
JARVIS____ 23743	19.72 0.12 0.00	17.86 0.11 0.00	16.46 0.10 0.00	15.81 0.08 0.00	17.11 0.10 0.00	18.76 0.11 0.00	27.43 0.16 0.00	30.05 0.18 0.00	27.55 0.17 0.00	28.12 0.17 0.00	29.22 0.20 0.00	29.14 0.17 0.00	27.41 0.19 0.00	26.59 0.16 0.00	25.52 0.18 0.00	24.86 0.17 0.00	26.54 0.19 0.00	28.18 0.20 0.00	36.24 0.25 0.00	34.49 0.24 0.00	26.36 0.18 0.00	24.58 0.19 0.00	20.97 0.15 0.02	19.64 0.12 0.05
JENNISON___1 23625	20.58 0.98 0.00	18.65 0.90 0.00	17.16 0.80 0.00	16.50 0.77 0.00	17.86 0.85 0.00	19.63 0.99 0.00	29.12 1.86 0.00	32.05 2.18 0.00	29.76 1.86 -0.51	30.36 1.79 -0.62	31.65 1.83 -0.81	31.66 1.88 -0.81	29.69 1.80 -0.67	28.89 1.72 -0.74	27.54 1.57 -0.63	26.94 1.48 -0.78	28.72 1.58 -0.78	30.71 1.71 -1.03	39.44 2.41 -1.04	37.93 2.36 -1.32	28.28 1.70 -0.40	25.93 1.54 0.00	22.14 1.15 -0.16	21.04 0.96 -0.50
JENNISON___2 23626	20.56 0.96 0.00	18.64 0.89 0.00	17.14 0.79 0.00	16.47 0.74 0.00	17.83 0.82 0.00	19.62 0.97 0.00	29.09 1.83 0.00	31.99 2.12 0.00	29.71 1.81 -0.51	30.33 1.76 -0.62	31.59 1.77 -0.81	31.60 1.83 -0.81	29.66 1.77 -0.67	28.84 1.67 -0.74	27.52 1.55 -0.63	26.89 1.43 -0.78	28.69 1.55 -0.78	30.68 1.68 -1.03	39.37 2.34 -1.04	37.86 2.29 -1.32	28.23 1.65 -0.40	25.90 1.51 0.00	22.10 1.10 -0.16	21.00 0.92 -0.50
KEDC PORT_JEFF_GT2 24210	30.07 2.92 -7.55	24.43 2.63 -4.05	23.01 2.37 -4.29	22.24 2.28 -4.22	23.26 2.48 -3.76	28.90 2.80 -7.46	41.08 4.20 -9.61	42.48 4.75 -7.86	41.00 4.41 -9.20	41.56 4.50 -9.11	38.46 4.64 -4.81	38.97 4.55 -5.46	38.46 4.33 -6.91	39.52 4.23 -8.86	38.22 4.10 -8.77	38.21 3.97 -9.55	40.51 4.32 -9.83	42.34 4.51 -9.85	58.73 5.58 -17.16	59.08 5.27 -19.56	50.58 4.13 -20.26	41.19 3.83 -12.98	37.45 3.23 -13.37	35.28 2.97 -12.72
KEDC PORT_JEFF_GT3 24211	30.07 2.92 -7.55	24.43 2.63 -4.05	23.01 2.37 -4.29	22.24 2.28 -4.22	23.26 2.48 -3.76	28.90 2.80 -7.46	41.08 4.20 -9.61	42.48 4.75 -7.86	41.00 4.41 -9.20	41.56 4.50 -9.11	38.46 4.64 -4.81	38.97 4.55 -5.46	38.46 4.33 -6.91	39.52 4.23 -8.86	38.22 4.10 -8.77	38.21 3.97 -9.55	40.51 4.32 -9.83	42.34 4.51 -9.85	58.73 5.58 -17.16	59.08 5.27 -19.56	50.58 4.13 -20.26	41.19 3.83 -12.98	37.45 3.23 -13.37	35.28 2.97 -12.72
KEDC_GLWD_GT4 24219	29.17 2.02 -7.55	23.63 1.83 -4.05	22.26 1.62 -4.29	21.53 1.57 -4.22	22.49 1.72 -3.76	28.03 1.92 -7.46	39.36 2.48 -9.61	40.60 2.87 -7.86	39.41 2.82 -9.20	40.02 2.96 -9.11	37.04 3.22 -4.81	37.58 3.16 -5.46	37.12 2.99 -6.91	38.25 2.96 -8.86	37.00 2.89 -8.77	37.05 2.81 -9.55	39.22 3.03 -9.83	41.00 3.16 -9.85	56.97 3.81 -17.16	57.43 3.63 -19.56	49.35 2.91 -20.26	40.00 2.63 -12.98	36.53 2.31 -13.37	34.36 2.06 -12.72

KEDC_GLWD_GT5 24220	29.17 2.02 -7.55	23.63 1.83 -4.05	22.26 1.62 -4.29	21.53 1.57 -4.22	22.49 1.72 -3.76	28.03 1.92 -7.46	39.36 2.48 -9.61	40.60 2.87 -7.86	39.41 2.82 -9.20	40.02 2.96 -9.11	37.04 3.22 -4.81	37.58 3.16 -5.46	37.12 2.99 -6.91	38.25 2.96 -8.86	37.00 2.89 -8.77	37.05 2.81 -9.55	39.22 3.03 -9.83	41.00 3.16 -9.85	56.97 3.81 -17.16	57.43 3.63 -19.56	49.35 2.91 -20.26	40.00 2.63 -12.98	36.53 2.31 -13.37	34.36 2.06 -12.72
KENSICO____ 23655	21.28 1.69 0.00	19.27 1.53 0.00	17.70 1.34 0.00	17.05 1.32 0.00	18.44 1.43 0.00	20.25 1.60 0.00	29.42 2.15 0.00	32.38 2.51 0.00	29.88 2.49 0.00	30.61 2.66 0.00	31.88 2.87 0.00	31.80 2.84 0.00	29.89 2.67 0.00	29.07 2.64 0.00	27.93 2.59 0.00	27.18 2.49 0.00	29.07 2.72 0.00	30.80 2.82 0.00	39.37 3.38 0.00	37.46 3.22 0.00	28.77 2.59 0.00	26.73 2.34 0.00	23.57 2.06 -0.66	23.51 1.80 -2.13
KIAC_JFK_GT1 23816	21.26 1.66 0.00	19.26 1.51 0.00	17.68 1.32 0.00	17.04 1.30 0.00	18.44 1.43 0.00	20.25 1.60 0.00	29.28 2.02 0.00	32.32 2.45 0.00	29.85 2.47 0.00	30.55 2.60 0.00	31.80 2.79 0.00	31.72 2.75 0.00	29.83 2.61 0.00	29.02 2.59 0.00	27.85 2.51 0.00	27.13 2.44 0.00	29.04 2.69 0.00	30.78 2.80 0.00	39.30 3.31 0.00	37.36 3.12 0.00	28.77 2.59 0.00	26.81 2.42 0.00	23.65 2.15 -0.66	23.59 1.88 -2.13
KIAC_JFK_GT2 23817	21.26 1.66 0.00	19.26 1.51 0.00	17.68 1.32 0.00	17.04 1.30 0.00	18.44 1.43 0.00	20.25 1.60 0.00	29.28 2.02 0.00	32.32 2.45 0.00	29.85 2.47 0.00	30.55 2.60 0.00	31.80 2.79 0.00	31.72 2.75 0.00	29.83 2.61 0.00	29.02 2.59 0.00	27.85 2.51 0.00	27.13 2.44 0.00	29.04 2.69 0.00	30.78 2.80 0.00	39.30 3.31 0.00	37.36 3.12 0.00	28.77 2.59 0.00	26.81 2.42 0.00	23.65 2.15 -0.66	23.59 1.88 -2.13
KINTIGH____ 23543	19.52 -0.08 0.00	17.68 -0.07 0.00	16.31 -0.05 0.00	15.62 -0.11 0.00	16.86 -0.15 0.00	18.54 -0.11 0.00	27.73 0.46 0.00	30.05 0.18 0.00	25.19 -0.58 1.62	25.37 -0.64 1.94	25.74 -0.70 2.57	25.72 -0.66 2.58	24.68 -0.41 2.14	23.72 -0.37 2.34	22.99 -0.35 1.99	21.85 -0.37 2.46	23.40 -0.47 2.48	24.11 -0.62 3.25	32.01 -0.68 3.30	29.57 -0.48 4.19	24.59 -0.31 1.27	24.17 -0.22 0.00	20.56 -0.33 -0.05	19.62 -0.14 -0.18
LEDERLE____ 23769	21.42 1.82 0.00	19.38 1.63 0.00	17.81 1.46 0.00	17.15 1.42 0.00	18.56 1.55 0.00	20.38 1.73 0.00	29.64 2.37 0.00	32.62 2.75 0.00	30.10 2.71 0.00	30.80 2.85 0.00	32.09 3.07 0.00	31.97 3.01 0.00	30.08 2.86 0.00	29.23 2.80 0.00	28.10 2.76 0.00	27.35 2.67 0.00	29.23 2.87 0.00	30.98 3.00 0.00	39.66 3.67 0.00	37.74 3.49 0.00	28.95 2.77 0.00	26.93 2.54 0.00	23.72 2.23 -0.64	23.56 1.90 -2.08
LINDEN COGEN____ 23786	21.30 1.70 0.00	19.29 1.54 0.00	17.70 1.34 0.00	17.05 1.32 0.00	18.45 1.45 0.00	20.27 1.62 0.00	28.70 2.13 0.69	25.25 2.54 7.16	25.25 2.55 4.68	25.25 2.74 5.44	25.25 2.99 6.75	25.25 2.96 6.67	25.25 2.80 4.77	25.25 2.75 3.93	25.25 2.68 2.78	25.25 2.59 2.02	25.25 2.82 3.93	25.25 2.94 5.67	25.65 3.38 13.72	28.70 3.22 8.76	25.25 2.64 3.57	25.25 2.39 1.53	23.61 2.10 -0.66	23.59 1.88 -2.13
LIPA_MISC_IPP 23656	30.13 2.98 -7.55	24.48 2.68 -4.05	23.06 2.42 -4.29	22.30 2.34 -4.22	23.31 2.53 -3.76	29.02 2.91 -7.46	41.27 4.39 -9.61	42.69 4.96 -7.86	41.22 4.63 -9.20	41.81 4.75 -9.11	38.76 4.93 -4.81	39.28 4.86 -5.46	38.73 4.60 -6.91	39.76 4.47 -8.86	38.48 4.36 -8.77	38.45 4.22 -9.55	40.80 4.61 -9.83	42.65 4.81 -9.85	59.20 6.04 -17.16	59.52 5.72 -19.56	50.79 4.35 -20.26	41.39 4.02 -12.98	37.59 3.38 -13.37	35.42 3.11 -12.72
LISF____SOLAR 323691	30.19 3.04 -7.55	24.55 2.75 -4.05	23.11 2.47 -4.29	22.35 2.39 -4.22	23.37 2.60 -3.76	29.07 2.97 -7.46	41.38 4.50 -9.61	42.81 5.08 -7.86	41.30 4.71 -9.20	41.90 4.84 -9.11	38.84 5.02 -4.81	39.37 4.95 -5.46	38.81 4.68 -6.91	39.86 4.57 -8.86	38.55 4.43 -8.77	38.55 4.32 -9.55	40.88 4.69 -9.83	42.76 4.93 -9.85	59.34 6.19 -17.16	59.66 5.85 -19.56	50.89 4.45 -20.26	41.49 4.12 -12.98	37.68 3.46 -13.37	35.47 3.17 -12.72
LITTLE FALLS____HYD 24013	20.07 0.47 0.00	18.14 0.39 0.00	16.70 0.34 0.00	16.03 0.30 0.00	17.33 0.32 0.00	18.98 0.34 0.00	27.76 0.49 0.00	30.41 0.54 0.00	27.82 0.44 0.00	28.40 0.45 0.00	29.45 0.44 0.00	29.40 0.44 0.00	27.63 0.41 0.00	26.80 0.37 0.00	25.70 0.35 0.00	25.03 0.35 0.00	26.75 0.40 0.00	28.40 0.42 0.00	36.56 0.57 0.00	34.83 0.58 0.00	26.59 0.42 0.00	24.83 0.44 0.00	21.20 0.38 0.02	19.90 0.37 0.05
LI_NEWBRDGE____DRP 323616	29.27 2.12 -7.55	23.70 1.90 -4.05	22.34 1.70 -4.29	21.61 1.65 -4.22	22.57 1.80 -3.76	28.12 2.01 -7.46	39.69 2.81 -9.61	40.93 3.20 -7.86	39.68 3.09 -9.20	40.30 3.24 -9.11	37.27 3.45 -4.81	37.83 3.42 -5.46	37.34 3.21 -6.91	38.43 3.14 -8.86	37.21 3.09 -8.77	37.22 2.99 -9.55	39.40 3.21 -9.83	41.19 3.36 -9.85	57.18 4.03 -17.16	57.61 3.80 -19.56	49.50 3.06 -20.26	40.17 2.80 -12.98	36.72 2.50 -13.37	34.55 2.25 -12.72
LONG_LAKE_PHOENIX 24014	19.42 -0.18 0.00	17.59 -0.16 0.00	16.19 -0.16 0.00	15.57 -0.16 0.00	16.84 -0.17 0.00	18.50 -0.15 0.00	27.21 -0.05 0.00	29.87 0.00 0.00	27.36 -0.03 0.00	27.81 -0.14 0.00	28.87 -0.14 0.00	28.88 -0.09 0.00	27.19 -0.03 0.00	26.38 -0.05 0.00	25.24 -0.10 0.00	24.56 -0.12 0.00	26.25 -0.10 0.00	27.90 -0.08 0.00	35.88 -0.11 0.00	34.18 -0.07 0.00	26.15 -0.03 0.00	24.34 -0.05 0.00	20.75 -0.12 -0.03	19.49 -0.20 -0.11
LOVETT____3 23632	20.93 1.33 0.00	18.97 1.22 0.00	17.42 1.06 0.00	16.79 1.05 0.00	18.15 1.14 0.00	19.93 1.29 0.00	28.93 1.66 0.00	31.81 1.94 0.00	29.36 1.97 0.00	30.05 2.10 0.00	31.30 2.29 0.00	31.19 2.23 0.00	29.32 2.10 0.00	28.52 2.09 0.00	27.37 2.03 0.00	26.63 1.95 0.00	28.49 2.13 0.00	30.19 2.21 0.00	38.62 2.63 0.00	36.74 2.50 0.00	28.22 2.04 0.00	26.27 1.88 0.00	23.16 1.67 -0.64	23.09 1.43 -2.08
LOVETT____4 23642	21.18 1.59 0.00	19.19 1.44 0.00	17.63 1.28 0.00	16.97 1.24 0.00	18.37 1.36 0.00	20.18 1.53 0.00	29.28 2.02 0.00	32.23 2.36 0.00	29.74 2.36 0.00	30.44 2.49 0.00	31.71 2.70 0.00	31.60 2.64 0.00	29.72 2.50 0.00	28.89 2.46 0.00	27.75 2.41 0.00	27.00 2.32 0.00	28.89 2.53 0.00	30.58 2.60 0.00	39.16 3.17 0.00	37.26 3.01 0.00	28.61 2.43 0.00	26.61 2.22 0.00	23.45 1.96 -0.64	23.35 1.68 -2.09
LOVETT____5 23593	21.18 1.59 0.00	19.19 1.44 0.00	17.63 1.28 0.00	16.97 1.24 0.00	18.37 1.36 0.00	20.18 1.53 0.00	29.28 2.02 0.00	32.23 2.36 0.00	29.74 2.36 0.00	30.44 2.49 0.00	31.71 2.70 0.00	31.60 2.64 0.00	29.72 2.50 0.00	28.89 2.46 0.00	27.75 2.41 0.00	27.00 2.32 0.00	28.89 2.53 0.00	30.58 2.60 0.00	39.16 3.17 0.00	37.26 3.01 0.00	28.61 2.43 0.00	26.61 2.22 0.00	23.45 1.96 -0.64	23.35 1.68 -2.09

LOWER RAQUET___HYD 24057	18.48 -1.12 0.00	16.79 -0.96 0.00	15.49 -0.87 0.00	14.91 -0.82 0.00	16.09 -0.92 0.00	17.62 -1.03 0.00	25.55 -1.72 0.00	27.78 -2.09 0.00	25.25 -2.14 0.00	25.66 -2.29 0.00	26.28 -2.73 0.00	26.30 -2.66 0.00	24.47 -2.75 0.00	23.81 -2.62 0.00	22.81 -2.53 0.00	22.24 -2.44 0.00	23.51 -2.85 0.00	25.07 -2.91 0.00	32.47 -3.53 0.00	30.85 -3.39 0.00	23.61 -2.56 0.00	21.88 -2.51 0.00	19.03 -1.81 0.00	18.36 -1.21 0.00
LOWER___HUDSON 24059	21.09 1.49 0.00	19.08 1.33 0.00	17.55 1.19 0.00	16.88 1.15 0.00	18.29 1.28 0.00	20.08 1.44 0.00	29.17 1.91 0.00	31.90 2.03 0.00	29.30 1.92 0.00	29.99 2.04 0.00	31.22 2.20 0.00	31.11 2.14 0.00	29.23 2.01 0.00	28.41 1.98 0.00	27.29 1.95 0.00	26.56 1.88 0.00	28.36 2.00 0.00	30.13 2.15 0.00	38.69 2.70 0.00	36.71 2.47 0.00	28.06 1.89 0.00	26.39 2.00 0.00	23.39 1.69 -0.86	23.91 1.55 -2.79
LWR___OSWEGATCHIE_HYD 23850	19.05 -0.55 0.00	17.29 -0.46 0.00	15.92 -0.44 0.00	15.32 -0.41 0.00	16.55 -0.46 0.00	18.18 -0.47 0.00	26.59 -0.68 0.00	29.03 -0.84 0.00	26.46 -0.93 0.00	26.89 -1.06 0.00	27.68 -1.33 0.00	27.69 -1.27 0.00	25.86 -1.36 0.00	25.00 -1.43 0.00	23.92 -1.42 0.00	23.30 -1.38 0.00	24.77 -1.58 0.00	26.39 -1.59 0.00	34.26 -1.73 0.00	32.60 -1.64 0.00	24.84 -1.33 0.00	23.12 -1.27 0.00	19.91 -0.94 0.00	18.95 -0.63 0.00
LYONS_FALL_HYD 23570	19.38 -0.22 0.00	17.59 -0.16 0.00	16.18 -0.18 0.00	15.56 -0.17 0.00	16.84 -0.17 0.00	18.54 -0.11 0.00	27.24 -0.03 0.00	29.84 -0.03 0.00	27.22 -0.16 0.00	27.67 -0.28 0.00	28.58 -0.43 0.00	28.56 -0.41 0.00	26.73 -0.49 0.00	25.82 -0.61 0.00	24.71 -0.63 0.00	24.02 -0.67 0.00	25.62 -0.74 0.00	27.28 -0.70 0.00	35.49 -0.50 0.00	33.80 -0.45 0.00	25.68 -0.50 0.00	23.90 -0.49 0.00	20.47 -0.37 0.00	19.30 -0.27 0.00
MADISON___COUNTY_LFGE 323628	20.01 0.41 0.00	18.12 0.37 0.00	16.68 0.33 0.00	16.05 0.31 0.00	17.35 0.34 0.00	19.08 0.43 0.00	28.11 0.85 0.00	30.89 1.02 0.00	28.26 0.88 0.00	28.79 0.84 0.00	29.88 0.87 0.00	29.86 0.90 0.00	28.09 0.87 0.00	27.25 0.82 0.00	26.08 0.74 0.00	25.35 0.67 0.00	27.09 0.74 0.00	28.79 0.81 0.00	37.14 1.15 0.00	35.37 1.13 0.00	26.96 0.78 0.00	25.10 0.71 0.00	21.34 0.50 0.00	19.97 0.39 0.00
MAPLE RIDGE_WT_1 323574	19.07 -0.53 0.00	17.25 -0.50 0.00	15.88 -0.47 0.00	15.26 -0.47 0.00	16.48 -0.53 0.00	18.03 -0.61 0.00	26.31 -0.96 0.00	28.82 -1.05 0.00	26.35 -1.04 0.00	26.89 -1.06 0.00	27.88 -1.13 0.00	27.83 -1.13 0.00	26.13 -1.09 0.00	25.40 -1.03 0.00	24.38 -0.96 0.00	23.80 -0.89 0.00	25.43 -0.92 0.00	27.03 -0.95 0.00	34.87 -1.12 0.00	33.12 -1.13 0.00	25.29 -0.89 0.00	23.54 -0.85 0.00	20.04 -0.77 0.03	18.72 -0.74 0.11
MAPLE RIDGE_WT_2 323611	19.07 -0.53 0.00	17.25 -0.50 0.00	15.88 -0.47 0.00	15.26 -0.47 0.00	16.48 -0.53 0.00	18.03 -0.61 0.00	26.31 -0.96 0.00	28.82 -1.05 0.00	26.35 -1.04 0.00	26.89 -1.06 0.00	27.88 -1.13 0.00	27.83 -1.13 0.00	26.13 -1.09 0.00	25.40 -1.03 0.00	24.38 -0.96 0.00	23.80 -0.89 0.00	25.43 -0.92 0.00	27.03 -0.95 0.00	34.87 -1.12 0.00	33.12 -1.13 0.00	25.29 -0.89 0.00	23.54 -0.85 0.00	20.04 -0.77 0.03	18.72 -0.74 0.11
MARBLE RIVER_WT_PWR 323696	18.76 -0.84 0.00	17.04 -0.71 0.00	15.70 -0.65 0.00	15.12 -0.61 0.00	16.28 -0.73 0.00	17.83 -0.82 0.00	26.09 -1.17 0.00	28.17 -1.70 0.00	25.72 -1.67 0.00	26.36 -1.59 0.00	27.07 -1.94 0.00	26.96 -2.00 0.00	24.93 -2.29 0.00	24.24 -2.19 0.00	23.14 -2.20 0.00	22.54 -2.15 0.00	23.82 -2.53 0.00	25.35 -2.63 0.00	32.68 -3.31 0.00	31.02 -3.22 0.00	23.72 -2.46 0.00	21.85 -2.54 0.00	18.91 -1.94 0.00	18.05 -1.53 0.00
MARSH_HILL_WT_PWR 323713	20.17 0.57 0.00	18.24 0.50 0.00	16.80 0.44 0.00	16.09 0.36 0.00	17.38 0.37 0.00	19.15 0.50 0.00	28.82 1.55 0.00	31.30 1.43 0.00	30.46 0.82 -2.26	31.19 0.53 -2.71	33.08 0.49 -3.58	33.16 0.61 -3.59	30.98 0.79 -2.97	30.53 0.85 -3.25	28.85 0.74 -2.77	28.77 0.67 -3.42	30.49 0.68 -3.45	33.12 0.61 -4.52	41.40 0.83 -4.58	41.14 1.06 -5.83	28.84 0.89 -1.77	25.39 1.00 0.00	21.58 0.65 -0.09	20.38 0.51 -0.29
MG INDUSTRY___DRP 24185	20.67 1.08 0.00	18.71 0.96 0.00	17.21 0.85 0.00	16.55 0.82 0.00	17.91 0.90 0.00	19.65 1.01 0.00	28.55 1.28 0.00	31.28 1.40 0.00	28.76 1.37 0.00	29.40 1.45 0.00	30.61 1.59 0.00	30.50 1.53 0.00	28.69 1.47 0.00	27.88 1.45 0.00	26.76 1.42 0.00	26.07 1.38 0.00	27.83 1.48 0.00	29.55 1.57 0.00	37.90 1.91 0.00	35.99 1.75 0.00	27.59 1.41 0.00	25.83 1.44 0.00	22.93 1.25 -0.84	23.40 1.12 -2.71
MID___OSWEGATCHIE_HYD 23849	19.05 -0.55 0.00	17.29 -0.46 0.00	15.92 -0.44 0.00	15.32 -0.41 0.00	16.55 -0.46 0.00	18.18 -0.47 0.00	26.59 -0.68 0.00	29.03 -0.84 0.00	26.46 -0.93 0.00	26.89 -1.06 0.00	27.68 -1.33 0.00	27.69 -1.27 0.00	25.86 -1.36 0.00	25.00 -1.43 0.00	23.92 -1.42 0.00	23.30 -1.38 0.00	24.77 -1.58 0.00	26.39 -1.59 0.00	34.26 -1.73 0.00	32.60 -1.64 0.00	24.84 -1.33 0.00	23.12 -1.27 0.00	19.91 -0.94 0.00	18.95 -0.63 0.00
MID___RAQUETTE_HYD 23851	18.48 -1.12 0.00	16.79 -0.96 0.00	15.49 -0.87 0.00	14.91 -0.82 0.00	16.09 -0.92 0.00	17.62 -1.03 0.00	25.55 -1.72 0.00	27.78 -2.09 0.00	25.25 -2.14 0.00	25.66 -2.29 0.00	26.28 -2.73 0.00	26.30 -2.66 0.00	24.47 -2.75 0.00	23.81 -2.62 0.00	22.81 -2.53 0.00	22.24 -2.44 0.00	23.51 -2.85 0.00	25.07 -2.91 0.00	32.47 -3.53 0.00	30.85 -3.39 0.00	23.61 -2.56 0.00	21.88 -2.51 0.00	19.03 -1.81 0.00	18.36 -1.21 0.00
MILLIKEN___1 23584	19.99 0.39 0.00	18.12 0.37 0.00	16.68 0.33 0.00	16.03 0.30 0.00	17.35 0.34 0.00	19.09 0.45 0.00	28.30 1.04 0.00	31.10 1.23 0.00	28.89 1.12 -0.38	29.33 0.92 -0.46	30.57 0.96 -0.60	30.61 1.04 -0.61	28.81 1.09 -0.50	27.98 1.00 -0.55	26.67 0.86 -0.47	26.05 0.79 -0.58	27.86 0.92 -0.58	29.75 1.01 -0.76	38.10 1.33 -0.77	36.56 1.33 -0.98	27.47 0.99 -0.30	25.24 0.85 0.00	21.49 0.56 -0.08	20.23 0.39 -0.26
MILLIKEN___2 23585	19.99 0.39 0.00	18.12 0.37 0.00	16.68 0.33 0.00	16.03 0.30 0.00	17.35 0.34 0.00	19.09 0.45 0.00	28.30 1.04 0.00	31.10 1.23 0.00	28.89 1.12 -0.38	29.33 0.92 -0.46	30.57 0.96 -0.60	30.61 1.04 -0.61	28.81 1.09 -0.50	27.98 1.00 -0.55	26.67 0.86 -0.47	26.05 0.79 -0.58	27.86 0.92 -0.58	29.75 1.01 -0.76	38.10 1.33 -0.77	36.56 1.33 -0.98	27.47 0.99 -0.30	25.24 0.85 0.00	21.49 0.56 -0.08	20.23 0.39 -0.26
MILLIKEN___DIESEL 23629	19.99 0.39 0.00	18.12 0.37 0.00	16.68 0.33 0.00	16.03 0.30 0.00	17.35 0.34 0.00	19.09 0.45 0.00	28.30 1.04 0.00	31.10 1.23 0.00	28.89 1.12 -0.38	29.33 0.92 -0.46	30.57 0.96 -0.60	30.61 1.04 -0.61	28.81 1.09 -0.50	27.98 1.00 -0.55	26.67 0.86 -0.47	26.05 0.79 -0.58	27.86 0.92 -0.58	29.75 1.01 -0.76	38.10 1.33 -0.77	36.56 1.33 -0.98	27.47 0.99 -0.30	25.24 0.85 0.00	21.49 0.56 -0.08	20.23 0.39 -0.26

MILLSEAT___LFGE 323607	20.01 0.41 0.00	18.14 0.39 0.00	16.72 0.36 0.00	16.01 0.28 0.00	17.27 0.26 0.00	19.02 0.37 0.00	28.58 1.31 0.00	30.94 1.07 0.00	28.01 0.08 -0.54	28.58 0.03 -0.61	29.87 0.00 -0.86	29.88 0.06 -0.86	28.26 0.33 -0.71	27.42 0.21 -0.78	26.19 0.18 -0.67	25.63 0.12 -0.82	27.24 0.05 -0.83	29.01 -0.06 -1.09	37.34 0.25 -1.10	36.09 0.44 -1.40	26.92 0.32 -0.42	24.73 0.34 0.00	20.99 0.08 -0.06	20.10 0.33 -0.19
MODEL_CITY_ENERGY 24167	19.58 -0.02 0.00	17.75 0.00 0.00	16.37 0.02 0.00	15.68 -0.05 0.00	16.91 -0.10 0.00	18.57 -0.07 0.00	28.00 0.74 0.00	30.20 0.33 0.00	27.10 -0.71 -0.43	27.56 -0.81 -0.42	28.82 -0.87 -0.67	28.83 -0.81 -0.68	27.32 -0.46 -0.56	26.65 -0.40 -0.61	25.53 -0.33 -0.52	24.96 -0.37 -0.65	26.51 -0.50 -0.65	28.16 -0.67 -0.85	35.99 -0.86 -0.86	34.76 -0.58 -1.10	26.17 -0.34 -0.33	24.17 -0.22 0.00	20.55 -0.35 -0.06	19.72 -0.06 -0.20
MODERN_LFGE___ 323580	19.58 -0.02 0.00	17.75 0.00 0.00	16.37 0.02 0.00	15.68 -0.05 0.00	16.91 -0.10 0.00	18.57 -0.07 0.00	28.00 0.74 0.00	30.20 0.33 0.00	27.10 -0.71 -0.43	27.56 -0.81 -0.42	28.82 -0.87 -0.67	28.83 -0.81 -0.68	27.32 -0.46 -0.56	26.65 -0.40 -0.61	25.53 -0.33 -0.52	24.96 -0.37 -0.65	26.51 -0.50 -0.65	28.16 -0.67 -0.85	35.99 -0.86 -0.86	34.76 -0.58 -1.10	26.17 -0.34 -0.33	24.17 -0.22 0.00	20.55 -0.35 -0.06	19.72 -0.06 -0.20
MOHAWK_PAPER___DRP 24187	20.93 1.33 0.00	18.94 1.19 0.00	17.42 1.06 0.00	16.75 1.02 0.00	18.15 1.14 0.00	19.93 1.29 0.00	28.93 1.66 0.00	31.63 1.76 0.00	29.09 1.70 0.00	29.74 1.79 0.00	30.99 1.97 0.00	30.87 1.91 0.00	29.02 1.80 0.00	28.20 1.77 0.00	27.09 1.75 0.00	26.36 1.68 0.00	28.15 1.79 0.00	29.91 1.93 0.00	38.37 2.37 0.00	36.44 2.19 0.00	27.85 1.68 0.00	26.22 1.83 0.00	23.24 1.54 -0.85	23.73 1.39 -2.76
MONGAUP___HYD 23641	21.56 1.96 0.00	19.51 1.76 0.00	17.96 1.60 0.00	17.29 1.56 0.00	18.68 1.67 0.00	20.45 1.81 0.00	29.97 2.70 0.00	32.98 3.11 0.00	30.35 2.96 0.00	31.05 3.10 0.00	32.43 3.42 0.00	32.29 3.33 0.00	30.32 3.10 0.00	29.44 3.01 0.00	28.41 3.07 0.00	27.62 2.94 0.00	29.46 3.11 0.00	31.34 3.36 0.00	40.34 4.35 0.00	38.32 4.07 0.00	29.29 3.11 0.00	27.15 2.76 0.00	23.90 2.44 -0.62	23.55 1.98 -1.99
MONTAUK___DIESEL 23721	30.89 3.74 -7.55	25.19 3.39 -4.05	23.70 3.06 -4.29	22.91 2.96 -4.22	23.99 3.22 -3.76	29.78 3.67 -7.46	42.61 5.73 -9.61	44.21 6.48 -7.86	42.53 5.94 -9.20	43.18 6.12 -9.11	40.23 6.41 -4.81	40.76 6.34 -5.46	40.12 5.99 -6.91	41.10 5.81 -8.86	39.72 5.60 -8.77	39.69 5.46 -9.55	42.12 5.93 -9.83	44.10 6.27 -9.85	61.28 8.13 -17.16	61.65 7.84 -19.56	52.28 5.84 -20.26	42.73 5.36 -12.98	38.59 4.38 -13.37	36.28 3.97 -12.72
MUNSVILLE_WIND_PWR 323609	21.01 1.41 0.00	19.04 1.29 0.00	17.48 1.13 0.00	16.82 1.08 0.00	18.22 1.21 0.00	20.06 1.42 0.00	29.91 2.64 0.00	33.01 3.14 0.00	30.57 2.69 -0.50	31.15 2.60 -0.60	32.41 2.61 -0.79	32.44 2.69 -0.79	30.43 2.56 -0.65	29.53 2.38 -0.72	28.13 2.18 -0.61	27.48 2.05 -0.75	29.35 2.24 -0.76	31.41 2.43 -0.99	40.56 3.56 -1.01	38.98 3.46 -1.28	28.97 2.41 -0.39	26.54 2.15 0.00	22.56 1.58 -0.13	21.34 1.33 -0.43
N SALMON___HYD 24042	18.70 -0.90 0.00	17.00 -0.74 0.00	15.68 -0.67 0.00	15.09 -0.65 0.00	16.24 -0.77 0.00	17.83 -0.82 0.00	26.15 -1.12 0.00	28.11 -1.76 0.00	25.61 -1.78 0.00	26.24 -1.71 0.00	26.87 -2.15 0.00	26.82 -2.14 0.00	24.80 -2.42 0.00	24.18 -2.25 0.00	23.14 -2.20 0.00	22.54 -2.15 0.00	23.77 -2.58 0.00	25.35 -2.63 0.00	32.79 -3.20 0.00	31.13 -3.12 0.00	23.79 -2.38 0.00	21.88 -2.51 0.00	18.97 -1.88 0.00	18.19 -1.39 0.00
N.E._GEN_SANDY PD 24062	30.01 1.70 -8.71	28.28 1.53 -9.01	25.04 1.37 -7.31	24.00 1.32 -6.95	26.08 1.45 -7.63	33.46 1.62 -13.19	43.72 2.15 -14.30	51.62 2.39 -19.36	50.32 2.30 -20.63	50.25 2.43 -19.87	50.35 2.64 -18.70	50.33 2.58 -18.79	47.86 2.42 -18.22	50.60 2.38 -21.79	45.48 2.33 -17.81	42.91 2.27 -15.96	48.50 2.42 -19.72	67.59 2.55 -37.06	79.77 3.13 -40.65	66.94 2.95 -29.75	59.75 2.33 -31.24	46.00 2.32 -19.29	39.09 2.00 -16.25	36.13 1.78 -14.77
NARROWS_GT1_1 24228	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
NARROWS_GT1_2 24229	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
NARROWS_GT1_3 24230	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
NARROWS_GT1_4 24231	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
NARROWS_GT1_5 24232	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
NARROWS_GT1_6 24233	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13

NARROWS_GT1_7 24234	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
NARROWS_GT1_8 24235	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
NARROWS_GT2_1 24236	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
NARROWS_GT2_2 24237	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
NARROWS_GT2_3 24238	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
NARROWS_GT2_4 24239	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
NARROWS_GT2_5 24240	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
NARROWS_GT2_6 24241	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
NARROWS_GT2_7 24242	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
NARROWS_GT2_8 24243	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
NEG CAPITAL___MECHNVIL 23645	21.44 1.84 0.00	19.40 1.65 0.00	17.84 1.49 0.00	17.16 1.43 0.00	18.61 1.60 0.00	20.45 1.81 0.00	29.88 2.62 0.00	32.56 2.69 0.00	29.85 2.47 0.00	30.58 2.63 0.00	31.80 2.79 0.00	31.66 2.69 0.00	29.75 2.53 0.00	28.92 2.48 0.00	27.75 2.41 0.00	27.03 2.35 0.00	28.86 2.51 0.00	30.69 2.71 0.00	39.45 3.46 0.00	37.39 3.15 0.00	28.53 2.36 0.00	26.81 2.42 0.00	23.72 2.00 -0.88	24.31 1.90 -2.83
NEG CENTRAL_HIGH_ACRES 23767	19.99 0.39 0.00	18.10 0.35 0.00	16.68 0.33 0.00	16.00 0.27 0.00	17.30 0.29 0.00	19.06 0.41 0.00	28.33 1.06 0.00	30.98 1.11 0.00	27.79 0.68 0.28	28.16 0.56 0.34	29.14 0.58 0.45	29.18 0.67 0.45	27.61 0.76 0.37	26.65 0.63 0.41	25.50 0.51 0.35	24.70 0.44 0.43	26.42 0.50 0.44	27.88 0.48 0.57	36.31 0.90 0.58	34.47 0.96 0.74	26.63 0.68 0.22	24.97 0.58 0.00	21.21 0.31 -0.05	20.07 0.33 -0.16
NEG CENTRAL___DRP 24199	19.89 0.29 0.00	18.02 0.27 0.00	16.60 0.25 0.00	15.94 0.20 0.00	17.23 0.22 0.00	18.96 0.32 0.00	28.16 0.90 0.00	30.86 0.98 0.00	28.13 0.74 0.00	28.54 0.59 0.00	29.62 0.61 0.00	29.63 0.67 0.00	27.96 0.74 0.00	27.12 0.69 0.00	25.92 0.58 0.00	25.20 0.52 0.00	26.96 0.61 0.00	28.59 0.61 0.00	36.89 0.90 0.00	35.17 0.92 0.00	26.88 0.71 0.00	25.02 0.63 0.00	21.27 0.38 -0.05	20.03 0.27 -0.18
NEG CENTRAL___INDECK 23768	20.36 0.76 0.00	18.44 0.69 0.00	16.98 0.62 0.00	16.28 0.55 0.00	17.59 0.58 0.00	19.45 0.80 0.00	29.15 1.88 0.00	30.74 0.87 0.00	29.17 0.19 -1.59	29.88 0.03 -1.91	31.50 -0.03 -2.52	31.52 0.03 -2.53	29.53 0.22 -2.09	28.88 0.16 -2.29	27.32 0.03 -1.95	27.07 -0.02 -2.41	28.79 0.00 -2.43	30.97 -0.19 -3.19	39.51 0.29 -3.23	38.77 0.41 -4.11	27.76 0.34 -1.25	25.49 1.10 0.00	21.60 0.69 -0.07	20.48 0.67 -0.24
NEG CENTRAL___SENECA 23627	20.11 0.51 0.00	18.21 0.46 0.00	16.77 0.41 0.00	16.09 0.36 0.00	17.40 0.39 0.00	19.17 0.52 0.00	28.55 1.28 0.00	31.25 1.37 0.00	28.43 1.04 0.00	28.79 0.84 0.00	29.88 0.87 0.00	29.92 0.95 0.00	28.25 1.03 0.00	27.38 0.95 0.00	26.15 0.81 0.00	25.42 0.74 0.00	27.17 0.82 0.00	28.79 0.81 0.00	37.22 1.22 0.00	35.55 1.30 0.00	27.15 0.97 0.00	25.27 0.88 0.00	21.47 0.56 -0.06	20.23 0.45 -0.20

NEG CENTRAL___STATE_STREET 24147	20.32 0.73 0.00	18.42 0.67 0.00	16.94 0.59 0.00	16.28 0.55 0.00	17.64 0.63 0.00	19.43 0.78 0.00	28.85 1.58 0.00	31.72 1.85 0.00	29.14 1.75 0.00	29.40 1.45 0.00	30.58 1.57 0.00	30.64 1.68 0.00	28.91 1.69 0.00	27.99 1.56 0.00	26.71 1.37 0.00	25.99 1.31 0.00	27.83 1.48 0.00	29.55 1.57 0.00	38.08 2.09 0.00	36.30 2.05 0.00	27.72 1.54 0.00	25.73 1.34 0.00	21.86 0.96 -0.06	20.49 0.72 -0.18
NEG MILLWOOD___DRP 24198	21.48 1.88 0.00	19.44 1.69 0.00	17.86 1.50 0.00	17.19 1.46 0.00	18.61 1.60 0.00	20.38 1.73 0.00	29.77 2.51 0.00	32.83 2.96 0.00	30.18 2.79 0.00	30.91 2.96 0.00	32.29 3.28 0.00	32.15 3.19 0.00	30.21 2.99 0.00	29.34 2.91 0.00	28.23 2.89 0.00	27.47 2.79 0.00	29.36 3.00 0.00	31.17 3.19 0.00	40.09 4.10 0.00	38.08 3.83 0.00	29.11 2.93 0.00	26.93 2.54 0.00	23.81 2.29 -0.67	23.62 1.86 -2.18
NEG NORTH_FLCN_SEA 23793	18.87 -0.72 0.00	17.14 -0.60 0.00	15.82 -0.54 0.00	15.23 -0.50 0.00	16.40 -0.61 0.00	17.98 -0.67 0.00	26.37 -0.90 0.00	28.38 -1.49 0.00	25.91 -1.48 0.00	26.55 -1.40 0.00	27.24 -1.77 0.00	27.14 -1.82 0.00	25.10 -2.12 0.00	24.45 -1.98 0.00	23.36 -1.98 0.00	22.73 -1.95 0.00	24.01 -2.35 0.00	25.57 -2.41 0.00	33.00 -2.99 0.00	31.33 -2.91 0.00	23.95 -2.23 0.00	22.02 -2.37 0.00	19.07 -1.77 0.00	18.21 -1.37 0.00
NEG NORTH_KES_CHATEGAY 23792	18.74 -0.86 0.00	17.02 -0.73 0.00	15.70 -0.65 0.00	15.12 -0.61 0.00	16.28 -0.73 0.00	17.85 -0.80 0.00	26.15 -1.12 0.00	28.14 -1.73 0.00	25.69 -1.70 0.00	26.33 -1.62 0.00	27.04 -1.97 0.00	26.93 -2.03 0.00	24.96 -2.26 0.00	24.29 -2.14 0.00	23.21 -2.13 0.00	22.61 -2.07 0.00	23.90 -2.45 0.00	25.46 -2.52 0.00	32.86 -3.13 0.00	31.20 -3.05 0.00	23.82 -2.36 0.00	21.93 -2.46 0.00	18.99 -1.86 0.00	18.13 -1.45 0.00
NEG NORTH___ALICE_FALLS 23915	18.83 -0.76 0.00	17.13 -0.62 0.00	15.80 -0.56 0.00	15.20 -0.53 0.00	16.36 -0.65 0.00	17.96 -0.69 0.00	26.37 -0.90 0.00	28.32 -1.55 0.00	25.83 -1.56 0.00	26.50 -1.45 0.00	27.19 -1.83 0.00	27.08 -1.88 0.00	25.02 -2.20 0.00	24.37 -2.06 0.00	23.31 -2.03 0.00	22.69 -2.00 0.00	23.96 -2.40 0.00	25.52 -2.46 0.00	32.97 -3.02 0.00	31.30 -2.95 0.00	23.93 -2.25 0.00	21.97 -2.42 0.00	19.01 -1.83 0.00	18.19 -1.39 0.00
NEG NORTH___LWR_SARANAC 23913	18.83 -0.76 0.00	17.13 -0.62 0.00	15.80 -0.56 0.00	15.20 -0.53 0.00	16.36 -0.65 0.00	17.96 -0.69 0.00	26.37 -0.90 0.00	28.32 -1.55 0.00	25.83 -1.56 0.00	26.50 -1.45 0.00	27.19 -1.83 0.00	27.08 -1.88 0.00	25.02 -2.20 0.00	24.37 -2.06 0.00	23.31 -2.03 0.00	22.69 -2.00 0.00	23.96 -2.40 0.00	25.52 -2.46 0.00	32.97 -3.02 0.00	31.30 -2.95 0.00	23.93 -2.25 0.00	21.97 -2.42 0.00	19.01 -1.83 0.00	18.19 -1.39 0.00
NEG NORTH___PLATTSBURG 23628	18.83 -0.76 0.00	17.13 -0.62 0.00	15.80 -0.56 0.00	15.20 -0.53 0.00	16.36 -0.65 0.00	17.96 -0.69 0.00	26.37 -0.90 0.00	28.32 -1.55 0.00	25.83 -1.56 0.00	26.50 -1.45 0.00	27.19 -1.83 0.00	27.08 -1.88 0.00	25.02 -2.20 0.00	24.37 -2.06 0.00	23.31 -2.03 0.00	22.69 -2.00 0.00	23.96 -2.40 0.00	25.52 -2.46 0.00	32.97 -3.02 0.00	31.30 -2.95 0.00	23.93 -2.25 0.00	21.97 -2.42 0.00	19.01 -1.83 0.00	18.19 -1.39 0.00
NEG WEST_LEA_LOCKPORT 23791	19.70 0.10 0.00	17.87 0.13 0.00	16.47 0.12 0.00	15.78 0.05 0.00	17.03 0.02 0.00	18.70 0.06 0.00	28.19 0.93 0.00	30.47 0.60 0.00	27.71 -0.47 -0.79	28.32 -0.53 -0.90	29.68 -0.58 -1.25	29.69 -0.52 -1.25	28.06 -0.19 -1.03	27.41 -0.16 -1.13	26.21 -0.10 -0.97	25.73 -0.15 -1.19	27.29 -0.26 -1.20	29.13 -0.42 -1.57	37.08 -0.50 -1.59	36.04 -0.24 -2.03	26.69 -0.10 -0.62	24.41 0.02 0.00	20.74 -0.17 -0.06	19.85 0.08 -0.19
NEG WEST___LANCASTR 23811	20.13 0.53 0.00	18.24 0.50 0.00	16.81 0.46 0.00	16.09 0.36 0.00	17.37 0.36 0.00	19.11 0.47 0.00	29.01 1.75 0.00	31.54 1.67 0.00	35.71 0.49 -7.83	37.85 0.47 -9.43	41.88 0.46 -12.41	41.89 0.49 -12.44	38.31 0.79 -10.30	38.56 0.85 -11.28	35.82 0.86 -9.62	37.37 0.81 -11.87	39.10 0.76 -11.98	44.33 0.67 -15.68	52.71 0.83 -15.89	55.54 1.06 -20.23	33.22 0.92 -6.13	25.32 0.93 0.00	21.47 0.56 -0.06	20.36 0.57 -0.21
NEG_PENN_ALLEGHNY 23528	20.17 0.57 0.00	18.26 0.52 0.00	16.81 0.46 0.00	16.16 0.42 0.00	17.49 0.48 0.00	19.23 0.58 0.00	28.41 1.14 0.00	31.15 1.28 0.00	29.17 1.10 -0.69	29.75 0.98 -0.82	31.11 1.01 -1.09	31.12 1.07 -1.09	29.21 1.09 -0.90	28.50 1.08 -0.99	27.17 0.99 -0.84	26.64 0.91 -1.04	28.41 1.00 -1.05	30.39 1.04 -1.37	38.68 1.29 -1.39	37.32 1.30 -1.77	27.73 1.02 -0.54	25.34 0.95 0.00	21.70 0.71 -0.15	20.63 0.57 -0.49
NEG___GEN_MONROE 24207	20.21 0.61 0.00	18.30 0.55 0.00	16.83 0.47 0.00	16.14 0.41 0.00	17.42 0.41 0.00	19.23 0.58 0.00	28.63 1.36 0.00	31.15 1.28 0.00	27.67 0.60 0.32	28.14 0.59 0.40	29.08 0.58 0.51	29.09 0.64 0.51	27.56 0.76 0.42	26.42 0.45 0.46	25.30 0.35 0.40	24.47 0.27 0.49	26.15 0.29 0.49	27.56 0.22 0.65	36.24 0.90 0.65	34.41 0.99 0.83	26.58 0.65 0.25	24.93 0.54 0.00	21.15 0.25 -0.05	20.17 0.43 -0.16
NEPA___ENERGY 23901	19.81 0.22 0.00	17.94 0.20 0.00	16.57 0.21 0.00	15.87 0.14 0.00	17.13 0.12 0.00	18.85 0.21 0.00	28.49 1.23 0.00	30.92 1.04 0.00	34.42 0.17 -6.86	36.20 0.00 -8.25	39.78 -0.12 -10.88	39.76 -0.12 -10.91	36.39 0.14 -9.04	36.62 0.29 -9.90	34.11 0.33 -8.44	35.34 0.25 -10.41	36.99 0.13 -10.51	41.62 -0.11 -13.75	49.97 0.04 -13.94	52.26 0.27 -17.75	31.84 0.29 -5.38	24.85 0.46 0.00	21.12 0.21 -0.07	20.01 0.20 -0.23
NEVERSINK___HYD 23608	20.93 1.33 0.00	18.94 1.19 0.00	17.42 1.06 0.00	16.77 1.04 0.00	18.13 1.12 0.00	19.88 1.23 0.00	29.04 1.77 0.00	31.99 2.12 0.00	29.47 2.08 0.00	30.13 2.18 0.00	31.42 2.41 0.00	31.31 2.34 0.00	29.37 2.15 0.00	28.52 2.09 0.00	27.47 2.13 0.00	26.73 2.05 0.00	28.54 2.19 0.00	30.33 2.35 0.00	39.05 3.06 0.00	37.09 2.84 0.00	28.38 2.20 0.00	26.32 1.93 0.00	23.17 1.73 -0.60	22.88 1.35 -1.95
NEWTON___FALLS_HYD 23847	19.05 -0.55 0.00	17.29 -0.46 0.00	15.92 -0.44 0.00	15.32 -0.41 0.00	16.55 -0.46 0.00	18.18 -0.47 0.00	26.59 -0.68 0.00	29.03 -0.84 0.00	26.46 -0.93 0.00	26.89 -1.06 0.00	27.68 -1.33 0.00	27.69 -1.27 0.00	25.86 -1.36 0.00	25.00 -1.43 0.00	23.92 -1.42 0.00	23.30 -1.38 0.00	24.77 -1.58 0.00	26.39 -1.59 0.00	34.26 -1.73 0.00	32.60 -1.64 0.00	24.84 -1.33 0.00	23.12 -1.27 0.00	19.91 -0.94 0.00	18.95 -0.63 0.00
NIAGARA____ 23760	19.42 -0.18 0.00	17.61 -0.14 0.00	16.24 -0.11 0.00	15.56 -0.17 0.00	16.77 -0.24 0.00	18.42 -0.22 0.00	27.70 0.43 0.00	29.90 0.03 0.00	24.00 -0.90 2.48	24.00 -0.98 2.97	24.00 -1.07 3.94	24.00 -1.01 3.95	23.27 -0.68 3.27	22.27 -0.58 3.58	21.75 -0.53 3.05	20.37 -0.54 3.77	21.87 -0.69 3.80	22.11 -0.90 4.98	29.83 -1.12 5.05	27.00 -0.82 6.42	23.68 -0.55 1.95	24.00 -0.39 0.00	20.40 -0.50 -0.06	19.56 -0.21 -0.20



NINE_MILE_1 23575	19.15 -0.45 0.00	17.36 -0.39 0.00	15.98 -0.38 0.00	15.37 -0.36 0.00	16.62 -0.39 0.00	18.24 -0.41 0.00	26.80 -0.46 0.00	29.36 -0.51 0.00	26.84 -0.55 0.00	27.36 -0.59 0.00	28.40 -0.61 0.00	28.38 -0.58 0.00	26.70 -0.52 0.00	25.90 -0.53 0.00	24.81 -0.53 0.00	24.16 -0.52 0.00	25.80 -0.55 0.00	27.39 -0.59 0.00	35.27 -0.72 0.00	33.59 -0.65 0.00	25.68 -0.50 0.00	23.93 -0.46 0.00	20.41 -0.46 -0.03	19.22 -0.45 -0.09
NINE_MILE_2 23744	19.15 -0.45 0.00	17.36 -0.39 0.00	15.98 -0.38 0.00	15.37 -0.36 0.00	16.62 -0.39 0.00	18.24 -0.41 0.00	26.80 -0.46 0.00	29.36 -0.51 0.00	26.84 -0.55 0.00	27.36 -0.59 0.00	28.40 -0.61 0.00	28.38 -0.58 0.00	26.70 -0.52 0.00	25.90 -0.53 0.00	24.81 -0.53 0.00	24.16 -0.52 0.00	25.80 -0.55 0.00	27.39 -0.59 0.00	35.27 -0.72 0.00	33.59 -0.65 0.00	25.68 -0.50 0.00	23.93 -0.46 0.00	20.41 -0.46 -0.03	19.21 -0.45 -0.09
NM_CAPITAL___DRP 24208	20.79 1.20 0.00	18.80 1.05 0.00	17.29 0.93 0.00	16.63 0.90 0.00	18.01 1.00 0.00	19.78 1.14 0.00	28.63 1.36 0.00	31.33 1.46 0.00	28.81 1.42 0.00	29.49 1.54 0.00	30.72 1.71 0.00	30.61 1.65 0.00	28.77 1.55 0.00	27.96 1.53 0.00	26.86 1.52 0.00	26.14 1.46 0.00	27.91 1.55 0.00	29.63 1.65 0.00	38.04 2.05 0.00	36.09 1.85 0.00	27.64 1.47 0.00	26.00 1.61 0.00	23.07 1.38 -0.85	23.56 1.23 -2.74
NM_CENTRAL___DRP 24181	19.58 -0.02 0.00	17.73 -0.02 0.00	16.32 -0.03 0.00	15.70 -0.03 0.00	16.98 -0.03 0.00	18.67 0.02 0.00	27.51 0.24 0.00	30.20 0.33 0.00	27.66 0.27 0.00	28.09 0.14 0.00	29.19 0.18 0.00	29.19 0.23 0.00	27.52 0.30 0.00	26.70 0.26 0.00	25.52 0.18 0.00	24.83 0.15 0.00	26.54 0.19 0.00	28.18 0.20 0.00	36.24 0.25 0.00	34.55 0.31 0.00	26.41 0.24 0.00	24.56 0.17 0.00	20.94 0.06 -0.03	19.67 -0.02 -0.11
NM_FRONTIER___DRP 24179	19.40 -0.20 0.00	17.61 -0.14 0.00	16.24 -0.11 0.00	15.54 -0.19 0.00	16.77 -0.24 0.00	18.40 -0.24 0.00	27.68 0.41 0.00	29.72 -0.15 0.00	25.21 -1.18 1.00	25.49 -1.26 1.20	26.06 -1.36 1.59	26.07 -1.30 1.59	24.97 -0.93 1.32	24.17 -0.82 1.45	23.37 -0.74 1.23	22.42 -0.74 1.52	23.92 -0.90 1.54	24.85 -1.12 2.01	32.44 -1.51 2.04	30.49 -1.16 2.59	24.61 -0.78 0.79	23.80 -0.59 0.00	20.26 -0.65 -0.06	19.54 -0.23 -0.20
NM_ST_REGIS___HYD 24053	18.52 -1.08 0.00	16.84 -0.90 0.00	15.54 -0.82 0.00	14.95 -0.79 0.00	16.12 -0.89 0.00	17.68 -0.97 0.00	25.68 -1.58 0.00	27.84 -2.03 0.00	25.33 -2.05 0.00	25.77 -2.18 0.00	26.40 -2.61 0.00	26.38 -2.58 0.00	24.52 -2.70 0.00	23.87 -2.82 0.00	22.86 -2.48 0.00	22.29 -2.39 0.00	23.54 -2.82 0.00	25.10 -2.88 0.00	32.50 -3.49 0.00	30.89 -3.35 0.00	23.61 -2.56 0.00	21.85 -2.54 0.00	18.99 -1.86 0.00	18.31 -1.27 0.00
NORTHPORT___1 23551	29.60 2.45 -7.55	24.04 2.24 -4.05	22.67 2.03 -4.29	21.92 1.97 -4.22	22.92 2.14 -3.76	28.46 2.35 -7.46	40.37 3.49 -9.61	41.61 3.88 -7.86	40.37 3.78 -9.20	40.92 3.86 -9.11	37.85 4.03 -4.81	38.39 3.97 -5.46	37.89 3.76 -6.91	38.94 3.65 -8.86	37.69 3.57 -8.77	37.69 3.46 -9.55	39.93 3.74 -9.83	41.70 3.86 -9.85	57.83 4.68 -17.16	58.12 4.31 -19.56	49.92 3.48 -20.26	40.58 3.22 -12.98	37.05 2.83 -13.37	34.91 2.60 -12.72
NORTHPORT___2 23552	29.60 2.45 -7.55	24.04 2.24 -4.05	22.67 2.03 -4.29	21.92 1.97 -4.22	22.92 2.14 -3.76	28.46 2.35 -7.46	40.37 3.49 -9.61	41.61 3.88 -7.86	40.37 3.78 -9.20	40.92 3.86 -9.11	37.85 4.03 -4.81	38.39 3.97 -5.46	37.89 3.76 -6.91	38.94 3.65 -8.86	37.69 3.57 -8.77	37.69 3.46 -9.55	39.93 3.74 -9.83	41.70 3.86 -9.85	57.83 4.68 -17.16	58.12 4.31 -19.56	49.92 3.48 -20.26	40.58 3.22 -12.98	37.05 2.83 -13.37	34.91 2.60 -12.72
NORTHPORT___3 23553	29.27 2.12 -7.55	23.72 1.92 -4.05	22.34 1.70 -4.29	21.61 1.65 -4.22	22.57 1.80 -3.76	28.10 2.00 -7.46	39.55 2.67 -9.61	40.69 2.96 -7.86	39.58 2.99 -9.20	40.14 3.07 -9.11	37.07 3.25 -4.81	37.60 3.19 -5.46	37.10 2.97 -6.91	38.20 2.91 -8.86	37.00 2.89 -8.77	37.02 2.79 -9.55	39.16 2.98 -9.83	40.94 3.11 -9.85	56.86 3.71 -17.16	57.30 3.49 -19.56	49.24 2.80 -20.26	39.95 2.58 -12.98	36.72 2.50 -13.37	34.67 2.37 -12.72
NORTHPORT___4 23650	29.27 2.12 -7.55	23.72 1.92 -4.05	22.34 1.70 -4.29	21.61 1.65 -4.22	22.57 1.80 -3.76	28.10 2.00 -7.46	39.55 2.67 -9.61	40.69 2.96 -7.86	39.58 2.99 -9.20	40.14 3.07 -9.11	37.07 3.25 -4.81	37.60 3.19 -5.46	37.10 2.97 -6.91	38.20 2.91 -8.86	37.00 2.89 -8.77	37.02 2.79 -9.55	39.16 2.98 -9.83	40.94 3.11 -9.85	56.86 3.71 -17.16	57.30 3.49 -19.56	49.24 2.80 -20.26	39.95 2.58 -12.98	36.72 2.50 -13.37	34.67 2.37 -12.72
NORTHPORT___IC 23718	29.60 2.45 -7.55	24.04 2.24 -4.05	22.67 2.03 -4.29	21.92 1.97 -4.22	22.92 2.14 -3.76	28.46 2.35 -7.46	40.37 3.49 -9.61	41.61 3.88 -7.86	40.37 3.78 -9.20	40.92 3.86 -9.11	37.85 4.03 -4.81	38.39 3.97 -5.46	37.89 3.76 -6.91	38.94 3.65 -8.86	37.69 3.57 -8.77	37.69 3.46 -9.55	39.93 3.74 -9.83	41.70 3.86 -9.85	57.83 4.68 -17.16	58.12 4.31 -19.56	49.92 3.48 -20.26	40.58 3.22 -12.98	37.05 2.83 -13.37	34.91 2.60 -12.72
NPX_GEN_1385_PROXY 323591	29.50 2.35 -7.55	24.00 2.20 -4.05	22.77 2.13 -4.29	22.00 2.04 -4.22	23.00 2.23 -3.76	28.40 2.29 -7.46	43.00 4.36 -11.37	46.00 4.81 -11.32	45.55 4.60 -13.56	44.00 4.72 -11.33	44.89 4.90 -10.97	44.35 4.84 -10.55	41.48 4.60 -9.66	40.00 4.33 -9.23	38.42 4.31 -8.77	38.31 4.07 -9.55	43.24 4.53 -12.35	51.00 4.73 -18.29	65.00 5.80 -23.21	58.60 4.79 -19.56	50.66 4.22 -20.26	41.00 3.63 -12.98	38.00 2.71 -14.45	34.51 2.21 -12.72
NPX_GEN_CSC 323557	30.19 3.04 -7.55	24.55 2.75 -4.05	23.11 2.47 -4.29	22.35 2.39 -4.22	23.37 2.60 -3.76	29.07 2.97 -7.46	41.38 4.50 -9.61	42.81 5.08 -7.86	41.33 4.74 -9.20	41.92 4.86 -9.11	38.87 5.05 -4.81	39.37 4.95 -5.46	38.84 4.71 -6.91	39.86 4.57 -8.86	38.58 4.46 -8.77	38.55 4.32 -9.55	40.90 4.72 -9.83	42.76 4.93 -9.85	59.34 6.19 -17.16	59.70 5.89 -19.56	50.92 4.48 -20.26	41.51 4.15 -12.98	37.70 3.48 -13.37	35.47 3.17 -12.72
NSINS_S_GLNS_FALLS 23858	21.87 2.27 0.00	19.81 2.06 0.00	18.22 1.86 0.00	17.52 1.79 0.00	19.00 1.99 0.00	20.86 2.22 0.00	30.54 3.27 0.00	33.25 3.37 0.00	30.51 3.12 0.00	31.25 3.30 0.00	32.43 3.42 0.00	32.29 3.33 0.00	30.32 3.10 0.00	29.44 3.01 0.00	28.25 2.91 0.00	27.50 2.81 0.00	29.38 3.03 0.00	31.25 3.27 0.00	40.16 4.17 0.00	38.05 3.80 0.00	29.03 2.85 0.00	27.36 2.97 0.00	24.19 2.48 -0.87	24.72 2.33 -2.82
NUCOR_STEEL___DRP 24197	20.34 0.74 0.00	18.46 0.71 0.00	16.98 0.62 0.00	16.31 0.58 0.00	17.67 0.66 0.00	19.45 0.80 0.00	28.87 1.61 0.00	31.75 1.88 0.00	29.14 1.75 0.00	29.43 1.48 0.00	30.55 1.54 0.00	30.61 1.65 0.00	28.91 1.69 0.00	27.99 1.56 0.00	26.71 1.37 0.00	25.99 1.31 0.00	27.83 1.48 0.00	29.57 1.59 0.00	38.11 2.12 0.00	36.33 2.09 0.00	27.75 1.57 0.00	25.76 1.37 0.00	21.88 0.98 -0.06	20.52 0.76 -0.18

NYISO_LBMP_REFERENCE 24008	19.60 0.00 0.00	17.75 0.00 0.00	16.36 0.00 0.00	15.73 0.00 0.00	17.01 0.00 0.00	18.65 0.00 0.00	27.27 0.00 0.00	29.87 0.00 0.00	27.39 0.00 0.00	27.95 0.00 0.00	29.01 0.00 0.00	28.96 0.00 0.00	27.22 0.00 0.00	26.43 0.00 0.00	25.34 0.00 0.00	24.68 0.00 0.00	26.36 0.00 0.00	27.98 0.00 0.00	35.99 0.00 0.00	34.24 0.00 0.00	26.18 0.00 0.00	24.39 0.00 0.00	20.84 0.00 0.00	19.58 0.00 0.00
NYPA_BRENTWD____GT 24164	29.79 2.64 -7.55	24.19 2.40 -4.05	22.79 2.14 -4.29	22.03 2.08 -4.22	23.03 2.26 -3.76	28.64 2.54 -7.46	40.67 3.79 -9.61	42.00 4.27 -7.86	40.67 4.08 -9.20	41.25 4.19 -9.11	38.20 4.38 -4.81	38.73 4.32 -5.46	38.21 4.08 -6.91	39.28 3.99 -8.86	37.99 3.88 -8.77	37.98 3.75 -9.55	40.24 4.06 -9.83	41.84 4.00 -9.85	57.98 4.82 -17.16	58.29 4.48 -19.56	50.00 3.56 -20.26	40.93 3.56 -12.98	37.28 3.07 -13.37	35.10 2.80 -12.72
NYPA_GOWANUS____GT5 24156	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
NYPA_GOWANUS____GT6 24157	21.46 1.86 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.77 2.82 0.00	32.09 3.07 0.00	32.03 3.07 0.00	30.10 2.88 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.33 2.98 0.00	31.06 3.08 0.00	39.52 3.53 0.00	37.67 3.42 0.00	28.98 2.80 0.00	26.90 2.51 0.00	23.75 2.25 -0.66	23.75 2.04 -2.13
NYPA_HARLEM__RVR__GT1 24160	21.48 1.88 0.00	19.40 1.65 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.29 1.64 0.00	29.19 1.94 0.01	32.16 2.30 0.01	29.76 2.38 0.01	30.54 2.60 0.01	31.85 2.84 0.01	31.76 2.81 0.01	29.88 2.67 0.01	29.04 2.62 0.01	27.92 2.59 0.01	27.17 2.49 0.01	29.09 2.74 0.01	30.77 2.80 0.01	39.18 3.20 0.01	37.28 3.05 0.01	28.71 2.54 0.01	26.68 2.29 0.00	23.61 2.10 -0.66	23.75 2.04 -2.13
NYPA_HARLEM__RVR__GT2 24161	21.48 1.88 0.00	19.40 1.65 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.29 1.64 0.00	29.19 1.94 0.01	32.16 2.30 0.01	29.76 2.38 0.01	30.54 2.60 0.01	31.85 2.84 0.01	31.76 2.81 0.01	29.88 2.67 0.01	29.04 2.62 0.01	27.92 2.59 0.01	27.17 2.49 0.01	29.09 2.74 0.01	30.77 2.80 0.01	39.18 3.20 0.01	37.28 3.05 0.01	28.71 2.54 0.01	26.68 2.29 0.00	23.61 2.10 -0.66	23.75 2.04 -2.13
NYPA_KENT____GT 24152	21.44 1.84 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.33 1.68 0.00	29.42 2.15 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.74 2.79 0.00	32.09 3.07 0.00	32.00 3.04 0.00	30.10 2.88 0.00	29.26 2.83 0.00	28.13 2.79 0.00	27.37 2.69 0.00	29.31 2.95 0.00	31.03 3.05 0.00	39.48 3.49 0.00	37.60 3.36 0.00	28.92 2.75 0.00	26.88 2.49 0.00	23.73 2.23 -0.66	23.73 2.02 -2.13
NYPA_POUCH1____GT 24155	21.44 1.84 0.00	19.36 1.61 0.00	17.76 1.41 0.00	17.10 1.37 0.00	18.49 1.48 0.00	20.29 1.64 0.00	29.37 2.10 0.00	32.38 2.51 0.00	29.88 2.49 0.00	30.69 2.74 0.00	32.03 3.02 0.00	31.95 2.98 0.00	30.05 2.83 0.00	29.21 2.77 0.00	28.05 2.71 0.00	27.33 2.64 0.00	29.25 2.90 0.00	30.98 3.00 0.00	39.38 3.38 0.00	37.64 3.39 0.00	28.92 2.75 0.00	26.88 2.49 0.00	23.73 2.23 -0.66	23.71 2.00 -2.13
NYPA_VERNON____GT2 24162	21.42 1.82 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.33 1.68 0.00	29.45 2.18 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.74 2.79 0.00	32.06 3.05 0.00	31.97 3.01 0.00	30.08 2.86 0.00	29.26 2.83 0.00	28.10 2.76 0.00	27.35 2.67 0.00	29.28 2.93 0.00	31.00 3.02 0.00	39.45 3.46 0.00	37.53 3.29 0.00	28.90 2.72 0.00	26.83 2.44 0.00	23.69 2.19 -0.66	23.71 2.00 -2.13
NYPA_VERNON____GT3 24163	21.42 1.82 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.33 1.68 0.00	29.45 2.18 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.74 2.79 0.00	32.06 3.05 0.00	31.97 3.01 0.00	30.08 2.86 0.00	29.26 2.83 0.00	28.10 2.76 0.00	27.35 2.67 0.00	29.28 2.93 0.00	31.00 3.02 0.00	39.45 3.46 0.00	37.53 3.29 0.00	28.90 2.72 0.00	26.83 2.44 0.00	23.69 2.19 -0.66	23.71 2.00 -2.13
NYPA____ASTORIA_CC1 323568	21.42 1.82 0.00	19.36 1.61 0.00	17.76 1.41 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.33 1.68 0.00	29.39 2.13 0.00	32.38 2.51 0.00	29.93 2.55 0.00	30.72 2.77 0.00	32.03 3.02 0.00	31.95 2.98 0.00	30.05 2.83 0.00	29.23 2.80 0.00	28.08 2.74 0.00	27.33 2.64 0.00	29.25 2.90 0.00	30.94 2.96 0.00	39.41 3.42 0.00	37.50 3.26 0.00	28.87 2.70 0.00	26.81 2.42 0.00	23.69 2.19 -0.66	23.71 2.00 -2.13
NYPA____ASTORIA_CC2 323569	21.42 1.82 0.00	19.36 1.61 0.00	17.76 1.41 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.33 1.68 0.00	29.39 2.13 0.00	32.38 2.51 0.00	29.93 2.55 0.00	30.72 2.77 0.00	32.03 3.02 0.00	31.95 2.98 0.00	30.05 2.83 0.00	29.23 2.80 0.00	28.08 2.74 0.00	27.33 2.64 0.00	29.25 2.90 0.00	30.94 2.96 0.00	39.41 3.42 0.00	37.50 3.26 0.00	28.87 2.70 0.00	26.81 2.42 0.00	23.69 2.19 -0.66	23.71 2.00 -2.13
NYPA____HOLTSVILL 23794	29.95 2.80 -7.55	24.34 2.54 -4.05	22.92 2.27 -4.29	22.16 2.20 -4.22	23.17 2.40 -3.76	28.79 2.69 -7.46	40.91 4.03 -9.61	42.27 4.54 -7.86	40.86 4.27 -9.20	41.42 4.36 -9.11	38.38 4.56 -4.81	38.88 4.46 -5.46	38.35 4.22 -6.91	39.41 4.12 -8.86	38.15 4.03 -8.77	38.13 3.90 -9.55	40.40 4.22 -9.83	42.23 4.39 -9.85	58.59 5.44 -17.16	58.94 5.14 -19.56	50.47 4.03 -20.26	41.10 3.73 -12.98	37.40 3.19 -13.37	35.22 2.92 -12.72
NYPA____HELLGATE_GT1 24158	21.48 1.88 0.00	19.40 1.65 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.29 1.64 0.00	29.19 1.94 0.01	32.16 2.30 0.01	29.76 2.38 0.01	30.54 2.60 0.01	31.85 2.84 0.01	31.76 2.81 0.01	29.88 2.67 0.01	29.04 2.62 0.01	27.92 2.59 0.01	27.17 2.49 0.01	29.09 2.74 0.01	30.77 2.80 0.01	39.18 3.20 0.01	37.28 3.05 0.01	28.71 2.54 0.01	26.68 2.29 0.00	23.61 2.10 -0.66	23.75 2.04 -2.13
NYPA____HELLGATE_GT2 24159	21.48 1.88 0.00	19.40 1.65 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.29 1.64 0.00	29.19 1.94 0.01	32.16 2.30 0.01	29.76 2.38 0.01	30.54 2.60 0.01	31.85 2.84 0.01	31.76 2.81 0.01	29.88 2.67 0.01	29.04 2.62 0.01	27.92 2.59 0.01	27.17 2.49 0.01	29.09 2.74 0.01	30.77 2.80 0.01	39.18 3.20 0.01	37.28 3.05 0.01	28.71 2.54 0.01	26.68 2.29 0.00	23.61 2.10 -0.66	23.75 2.04 -2.13

NYS_BARGE___HYD 23848	19.74 0.14 0.00	17.89 0.14 0.00	16.50 0.15 0.00	15.79 0.06 0.00	17.04 0.03 0.00	18.72 0.07 0.00	28.25 0.98 0.00	30.50 0.63 0.00	27.70 -0.44 -0.75	28.32 -0.48 -0.84	29.65 -0.55 -1.19	29.66 -0.49 -1.19	28.04 -0.16 -0.99	27.38 -0.13 -1.08	26.18 -0.08 -0.92	25.70 -0.12 -1.13	27.26 -0.24 -1.14	29.09 -0.39 -1.50	37.04 -0.47 -1.52	36.01 -0.17 -1.93	26.68 -0.08 -0.59	24.44 0.05 0.00	20.76 -0.14 -0.06	19.87 0.10 -0.19
O.H_GEN_BRUCE 24063	19.50 -0.10 0.00	17.68 -0.07 0.00	16.32 -0.03 0.00	15.62 -0.11 0.00	16.86 -0.15 0.00	18.52 -0.13 0.00	27.84 0.57 0.00	30.11 0.24 0.00	25.69 -0.63 1.07	25.95 -0.73 1.27	26.51 -0.81 1.69	26.49 -0.78 1.70	25.35 -0.46 1.40	24.52 -0.37 1.54	23.70 -0.33 1.31	22.72 -0.35 1.62	24.25 -0.47 1.63	25.17 -0.67 2.14	33.00 -0.83 2.17	30.94 -0.55 2.76	25.00 -0.34 0.84	24.19 -0.20 0.00	20.58 -0.33 -0.07	19.68 -0.12 -0.21
OAK_ORCHARD___HYD 24046	19.85 0.25 0.00	17.98 0.23 0.00	16.55 0.20 0.00	15.89 0.16 0.00	17.15 0.14 0.00	18.87 0.22 0.00	28.06 0.79 0.00	30.53 0.66 0.00	27.12 0.11 0.38	27.57 0.08 0.46	28.47 0.06 0.60	28.48 0.12 0.60	26.97 0.24 0.50	25.97 0.08 0.54	24.90 0.03 0.46	24.09 -0.02 0.57	25.75 -0.03 0.58	27.11 -0.11 0.75	35.51 0.29 0.76	33.65 0.38 0.97	26.09 0.21 0.29	24.58 0.19 0.00	20.89 0.00 -0.05	19.88 0.14 -0.16
OCC_CHEM___DRP 24175	19.44 -0.16 0.00	17.64 -0.11 0.00	16.27 -0.08 0.00	15.59 -0.14 0.00	16.82 -0.19 0.00	18.44 -0.20 0.00	27.76 0.49 0.00	29.84 -0.03 0.00	25.47 -1.10 0.82	25.82 -1.15 0.98	26.46 -1.25 1.30	26.47 -1.19 1.31	25.32 -0.82 1.08	24.53 -0.71 1.19	23.70 -0.63 1.01	22.79 -0.64 1.25	24.31 -0.79 1.26	25.33 -1.01 1.65	32.95 -1.37 1.67	31.09 -1.03 2.13	24.85 -0.68 0.64	23.90 -0.49 0.00	20.34 -0.56 -0.06	19.60 -0.18 -0.20
OLIN_CORP_DRP 24177	19.52 -0.08 0.00	17.71 -0.04 0.00	16.34 -0.02 0.00	15.64 -0.09 0.00	16.87 -0.14 0.00	18.52 -0.13 0.00	27.92 0.65 0.00	30.08 0.21 0.00	27.18 -0.82 -0.61	28.03 -0.84 -0.92	29.03 -0.96 -0.97	29.04 -0.90 -0.97	27.45 -0.57 -0.81	26.84 -0.47 -0.88	25.69 -0.41 -0.75	25.19 -0.42 -0.93	26.74 -0.55 -0.94	28.45 -0.75 -1.23	36.23 -1.01 -1.24	35.14 -0.68 -1.58	26.24 -0.42 -0.48	24.10 -0.29 0.00	20.49 -0.42 -0.06	19.68 -0.10 -0.20
OLIN_CORP_DSASP 323712	19.44 -0.16 0.00	17.64 -0.11 0.00	16.27 -0.08 0.00	15.59 -0.14 0.00	16.82 -0.19 0.00	18.44 -0.20 0.00	27.76 0.49 0.00	29.84 -0.03 0.00	25.47 -1.10 0.82	25.82 -1.15 0.98	26.46 -1.25 1.30	26.47 -1.19 1.31	25.32 -0.82 1.08	24.53 -0.71 1.19	23.70 -0.63 1.01	22.79 -0.64 1.25	24.31 -0.79 1.26	25.33 -1.01 1.65	32.95 -1.37 1.67	31.09 -1.03 2.13	24.85 -0.68 0.64	23.90 -0.49 0.00	20.34 -0.56 -0.06	19.60 -0.18 -0.20
ONEIDA_HERK_LFGE 323681	20.03 0.43 0.00	18.16 0.41 0.00	16.70 0.34 0.00	16.06 0.33 0.00	17.38 0.37 0.00	19.09 0.45 0.00	28.08 0.82 0.00	30.83 0.96 0.00	28.21 0.82 0.00	28.76 0.81 0.00	29.82 0.81 0.00	29.77 0.81 0.00	27.98 0.76 0.00	27.09 0.66 0.00	25.95 0.61 0.00	25.25 0.57 0.00	26.96 0.61 0.00	28.68 0.70 0.00	37.07 1.08 0.00	35.31 1.06 0.00	26.88 0.71 0.00	25.02 0.63 0.00	21.30 0.46 0.00	19.97 0.39 0.00
ONONDAGA_REF_OCCRA 23987	19.64 0.04 0.00	17.78 0.04 0.00	16.37 0.02 0.00	15.75 0.02 0.00	17.03 0.02 0.00	18.72 0.07 0.00	27.59 0.33 0.00	30.32 0.45 0.00	27.77 0.38 0.00	28.20 0.25 0.00	29.30 0.29 0.00	29.31 0.35 0.00	27.63 0.41 0.00	26.80 0.37 0.00	25.62 0.28 0.00	24.93 0.25 0.00	26.67 0.32 0.00	28.32 0.34 0.00	36.42 0.43 0.00	34.69 0.44 0.00	26.52 0.34 0.00	24.68 0.29 0.00	21.03 0.15 -0.04	19.75 0.04 -0.13
ONONDAGA___COGEN 23986	19.64 0.04 0.00	17.80 0.05 0.00	16.39 0.03 0.00	15.75 0.02 0.00	17.04 0.03 0.00	18.72 0.07 0.00	27.59 0.33 0.00	30.29 0.42 0.00	27.74 0.36 0.00	28.17 0.22 0.00	29.24 0.23 0.00	29.28 0.32 0.00	27.57 0.35 0.00	26.75 0.32 0.00	25.57 0.23 0.00	24.88 0.20 0.00	26.62 0.26 0.00	28.26 0.28 0.00	36.39 0.40 0.00	34.66 0.41 0.00	26.49 0.32 0.00	24.66 0.27 0.00	21.01 0.13 -0.04	19.75 0.04 -0.14
ONTARIO___LFGE 23819	20.11 0.51 0.00	18.21 0.46 0.00	16.77 0.41 0.00	16.09 0.36 0.00	17.40 0.39 0.00	19.17 0.52 0.00	28.55 1.28 0.00	31.25 1.37 0.00	28.43 1.04 0.00	28.79 0.84 0.00	29.88 0.87 0.00	29.92 0.95 0.00	28.25 1.03 0.00	27.38 0.95 0.00	26.15 0.81 0.00	25.42 0.74 0.00	27.17 0.82 0.00	28.79 0.81 0.00	37.22 1.22 0.00	35.55 1.30 0.00	27.15 0.97 0.00	25.27 0.88 0.00	21.47 0.56 -0.06	20.23 0.45 -0.20
ORANGEVILLE_WT_PWR 323706	19.93 0.33 0.00	18.05 0.30 0.00	16.63 0.28 0.00	15.94 0.20 0.00	17.21 0.20 0.00	18.93 0.28 0.00	28.52 1.25 0.00	30.94 1.07 0.00	33.27 0.22 -5.66	34.86 0.11 -6.80	38.05 0.06 -8.98	38.07 0.12 -9.00	35.03 0.35 -7.45	35.01 0.42 -8.16	32.70 0.40 -6.96	33.64 0.37 -8.58	35.34 0.32 -8.66	39.52 0.20 -11.34	47.74 0.25 -11.49	49.36 0.48 -14.63	31.06 0.44 -4.43	24.93 0.54 0.00	21.19 0.27 -0.08	20.14 0.31 -0.25
OSWEGATCHIE___HYD 24044	19.05 -0.55 0.00	17.29 -0.46 0.00	15.92 -0.44 0.00	15.32 -0.41 0.00	16.55 -0.46 0.00	18.18 -0.47 0.00	26.59 -0.68 0.00	29.03 -0.84 0.00	26.46 -0.93 0.00	26.89 -1.06 0.00	27.68 -1.33 0.00	27.69 -1.27 0.00	25.86 -1.36 0.00	25.00 -1.43 0.00	23.92 -1.42 0.00	23.30 -1.38 0.00	24.77 -1.58 0.00	26.39 -1.59 0.00	34.26 -1.73 0.00	32.60 -1.64 0.00	24.84 -1.33 0.00	23.12 -1.27 0.00	19.91 -0.94 0.00	18.95 -0.63 0.00
OSWEGO___5 23606	19.30 -0.29 0.00	17.50 -0.25 0.00	16.11 -0.24 0.00	15.50 -0.24 0.00	16.76 -0.25 0.00	18.39 -0.26 0.00	27.02 -0.25 0.00	29.60 -0.27 0.00	27.09 -0.30 0.00	27.59 -0.36 0.00	28.63 -0.38 0.00	28.62 -0.35 0.00	26.95 -0.27 0.00	26.14 -0.29 0.00	25.04 -0.30 0.00	24.36 -0.32 0.00	26.04 -0.32 0.00	27.65 -0.33 0.00	35.60 -0.40 0.00	33.87 -0.38 0.00	25.89 -0.29 0.00	24.12 -0.27 0.00	20.58 -0.29 -0.03	19.39 -0.29 -0.10
OSWEGO___6 23613	19.30 -0.29 0.00	17.50 -0.25 0.00	16.11 -0.24 0.00	15.50 -0.24 0.00	16.76 -0.25 0.00	18.39 -0.26 0.00	27.02 -0.25 0.00	29.60 -0.27 0.00	27.09 -0.30 0.00	27.59 -0.36 0.00	28.63 -0.38 0.00	28.62 -0.35 0.00	26.95 -0.27 0.00	26.14 -0.29 0.00	25.04 -0.30 0.00	24.36 -0.32 0.00	26.04 -0.32 0.00	27.65 -0.33 0.00	35.60 -0.40 0.00	33.87 -0.38 0.00	25.89 -0.29 0.00	24.12 -0.27 0.00	20.58 -0.29 -0.03	19.39 -0.29 -0.10
OUTOKUMPU-AB___DRP 24206	19.91 0.31 0.00	18.07 0.32 0.00	16.65 0.29 0.00	15.95 0.22 0.00	17.21 0.20 0.00	18.91 0.26 0.00	28.46 1.20 0.00	30.77 0.90 0.00	29.71 -0.22 -2.54	30.72 -0.28 -3.05	32.73 -0.32 -4.03	32.74 -0.26 -4.04	30.62 0.05 -3.35	30.23 0.13 -3.67	28.65 0.18 -3.13	28.69 0.15 -3.86	30.30 0.05 -3.89	32.97 -0.11 -5.10	40.98 -0.18 -5.17	40.93 0.10 -6.58	28.35 0.18 -1.99	24.76 0.37 0.00	21.05 0.15 -0.06	20.09 0.31 -0.20

OXBOW____ 24026	19.74 0.14 0.00	17.89 0.14 0.00	16.50 0.15 0.00	15.81 0.08 0.00	17.06 0.05 0.00	18.72 0.07 0.00	28.19 0.93 0.00	30.41 0.54 0.00	27.74 -0.55 -0.90	28.42 -0.62 -1.08	29.78 -0.67 -1.44	29.79 -0.61 -1.44	28.14 -0.27 -1.19	27.55 -0.18 -1.30	26.33 -0.13 -1.11	25.91 -0.15 -1.37	27.48 -0.26 -1.39	29.34 -0.45 -1.81	37.22 -0.61 -1.84	36.24 -0.34 -2.34	26.76 -0.13 -0.71	24.41 0.02 0.00	20.76 -0.14 -0.06	19.90 0.12 -0.20
OXY_CHEM_DSASP 323612	19.44 -0.16 0.00	17.64 -0.11 0.00	16.27 -0.08 0.00	15.59 -0.14 0.00	16.82 -0.19 0.00	18.44 -0.20 0.00	27.76 0.49 0.00	29.84 -0.03 0.00	25.47 -1.10 0.82	25.82 -1.15 0.98	26.46 -1.25 1.30	26.47 -1.19 1.31	25.32 -0.82 1.08	24.53 -0.71 1.19	23.70 -0.63 1.01	22.79 -0.64 1.25	24.31 -0.79 1.26	25.33 -1.01 1.65	32.95 -1.37 1.67	31.09 -1.03 2.13	24.85 -0.68 0.64	23.90 -0.49 0.00	20.34 -0.56 -0.06	19.60 -0.18 -0.20
PEEKSKILL____ 23653	21.20 1.61 0.00	19.20 1.46 0.00	17.63 1.28 0.00	16.99 1.26 0.00	18.37 1.36 0.00	20.18 1.53 0.00	29.31 2.05 0.00	32.26 2.39 0.00	29.77 2.38 0.00	30.47 2.52 0.00	31.77 2.76 0.00	31.66 2.69 0.00	29.78 2.56 0.00	28.94 2.51 0.00	27.80 2.46 0.00	27.05 2.37 0.00	28.94 2.58 0.00	30.67 2.69 0.00	39.23 3.24 0.00	37.33 3.08 0.00	28.64 2.46 0.00	26.61 2.22 0.00	23.48 1.98 -0.66	23.40 1.70 -2.12
PGE MADISON____WINDPWR 24146	21.01 1.41 0.00	19.04 1.29 0.00	17.48 1.13 0.00	16.82 1.08 0.00	18.22 1.21 0.00	20.06 1.42 0.00	29.91 2.64 0.00	33.01 3.14 0.00	30.57 2.69 -0.50	31.15 2.60 -0.60	32.41 2.61 -0.79	32.44 2.69 -0.79	30.43 2.56 -0.65	29.53 2.38 -0.72	28.13 2.18 -0.61	27.48 2.05 -0.75	29.35 2.24 -0.76	31.41 2.43 -0.99	40.56 3.56 -1.01	38.98 3.46 -1.28	28.97 2.41 -0.39	26.54 2.15 0.00	22.56 1.58 -0.13	21.34 1.33 -0.43
PIERCEFIELD____HYD 23852	18.48 -1.12 0.00	16.79 -0.96 0.00	15.49 -0.87 0.00	14.91 -0.82 0.00	16.09 -0.92 0.00	17.62 -1.03 0.00	25.55 -1.72 0.00	27.78 -2.09 0.00	25.25 -2.14 0.00	25.66 -2.29 0.00	26.28 -2.73 0.00	26.30 -2.66 0.00	24.47 -2.75 0.00	23.81 -2.62 0.00	22.81 -2.53 0.00	22.24 -2.44 0.00	23.51 -2.85 0.00	25.07 -2.91 0.00	32.47 -3.53 0.00	30.85 -3.39 0.00	23.61 -2.56 0.00	21.88 -2.51 0.00	19.03 -1.81 0.00	18.36 -1.21 0.00
PINELAWN_CC_1 323563	29.62 2.47 -7.55	24.02 2.22 -4.05	22.64 1.99 -4.29	21.89 1.93 -4.22	22.88 2.11 -3.76	28.46 2.35 -7.46	40.31 3.44 -9.61	41.64 3.91 -7.86	40.34 3.75 -9.20	40.95 3.88 -9.11	37.91 4.09 -4.81	38.44 4.02 -5.46	37.94 3.81 -6.91	39.02 3.73 -8.86	37.77 3.65 -8.77	37.76 3.53 -9.55	39.74 3.56 -9.83	41.47 3.64 -9.85	57.61 4.46 -17.16	58.02 4.21 -19.56	49.77 3.32 -20.26	40.49 3.12 -12.98	37.11 2.90 -13.37	34.93 2.62 -12.72
PJM_GEN_HTP_PROXY 323702	21.36 1.76 0.00	19.33 1.58 0.00	17.75 1.39 0.00	17.10 1.37 0.00	18.51 1.50 0.00	20.33 1.68 0.00	29.47 2.21 0.00	32.47 2.60 0.00	29.99 2.60 0.00	30.74 2.79 0.00	32.06 3.05 0.00	31.97 3.01 0.00	30.08 2.86 0.00	29.23 2.80 0.00	28.08 2.74 0.00	27.33 2.64 0.00	29.23 2.87 0.00	30.98 3.00 0.00	39.52 3.53 0.00	37.57 3.32 0.00	28.87 2.70 0.00	26.83 2.44 0.00	23.67 2.17 -0.66	23.63 1.92 -2.13
PJM_GEN_KEystone 24065	20.62 1.02 0.00	18.67 0.92 0.00	17.19 0.83 0.00	16.52 0.79 0.00	17.86 0.85 0.00	19.62 0.97 0.00	28.90 1.64 0.00	31.60 1.73 0.00	29.60 1.42 -0.79	30.33 1.42 -0.96	31.78 1.51 -1.26	31.70 1.48 -1.26	29.76 1.50 -1.04	29.08 1.51 -1.14	27.81 1.49 -0.97	27.32 1.43 -1.20	29.07 1.50 -1.21	31.05 1.48 -1.59	39.47 1.87 -1.61	38.14 1.85 -2.05	28.32 1.52 -0.62	25.83 1.44 0.00	22.47 1.21 -0.42	22.00 1.06 -1.36
PJM_GEN_NEPTUNE_PROXY 323594	29.25 2.10 -7.55	23.70 1.90 -4.05	22.33 1.69 -4.29	21.59 1.64 -4.22	22.56 1.79 -3.76	28.10 2.00 -7.46	39.66 2.78 -9.61	40.89 3.16 -7.86	39.68 3.09 -9.20	40.30 3.24 -9.11	37.27 3.45 -4.81	37.81 3.39 -5.46	37.34 3.21 -6.91	38.41 3.12 -8.86	37.18 3.07 -8.77	37.20 2.96 -9.55	39.40 3.21 -9.83	41.16 3.33 -9.85	57.18 4.03 -17.16	57.57 3.77 -19.56	49.48 3.04 -20.26	40.14 2.78 -12.98	36.69 2.48 -13.37	34.55 2.25 -12.72
PJM_GEN_VFT_PROXY 323633	21.30 1.70 0.00	19.29 1.54 0.00	17.70 1.34 0.00	17.05 1.32 0.00	18.45 1.45 0.00	20.27 1.62 0.00	28.70 2.13 0.69	25.25 2.54 7.16	25.25 2.55 4.68	25.25 2.74 5.44	25.25 2.99 6.75	25.25 2.96 6.67	25.25 2.80 4.77	25.25 2.75 3.93	25.25 2.68 2.78	25.25 2.59 2.02	25.25 2.82 3.93	25.25 2.94 5.67	25.65 3.38 13.72	28.70 3.22 8.76	25.25 2.64 3.57	25.25 2.39 1.53	23.61 2.10 -0.66	23.59 1.88 -2.13
PLEASANTVLY____LBMP 24000	21.20 1.61 0.00	19.19 1.44 0.00	17.63 1.28 0.00	16.97 1.24 0.00	18.37 1.36 0.00	20.18 1.53 0.00	29.31 2.05 0.00	32.23 2.36 0.00	29.71 2.33 0.00	30.41 2.46 0.00	31.71 2.70 0.00	31.60 2.64 0.00	29.72 2.50 0.00	28.89 2.46 0.00	27.75 2.41 0.00	27.00 2.32 0.00	28.86 2.51 0.00	30.61 2.63 0.00	39.16 3.17 0.00	37.22 2.98 0.00	28.58 2.41 0.00	26.61 2.22 0.00	23.48 1.96 -0.68	23.48 1.70 -2.20
POLETTI____ 23519	21.32 1.72 0.00	19.29 1.54 0.00	17.71 1.36 0.00	17.07 1.34 0.00	18.47 1.46 0.00	20.29 1.64 0.00	29.39 2.13 0.00	32.41 2.54 0.00	29.93 2.55 0.00	30.69 2.74 0.00	32.00 2.99 0.00	31.92 2.96 0.00	30.00 2.78 0.00	29.18 2.75 0.00	28.03 2.68 0.00	27.27 2.59 0.00	29.18 2.82 0.00	30.92 2.94 0.00	39.41 3.42 0.00	37.46 3.22 0.00	28.82 2.64 0.00	26.78 2.39 0.00	23.63 2.13 -0.66	23.59 1.88 -2.13
PORT_JEFF_3 23555	30.01 2.86 -7.55	24.37 2.57 -4.05	22.96 2.32 -4.29	22.21 2.25 -4.22	23.22 2.45 -3.76	28.85 2.74 -7.46	41.00 4.12 -9.61	42.36 4.63 -7.86	40.89 4.30 -9.20	41.42 4.36 -9.11	38.32 4.50 -4.81	38.82 4.40 -5.46	38.32 4.19 -6.91	39.39 4.10 -8.86	38.09 3.98 -8.77	38.08 3.85 -9.55	40.35 4.16 -9.83	42.17 4.34 -9.85	58.52 5.36 -17.16	58.84 5.04 -19.56	50.39 3.95 -20.26	41.05 3.68 -12.98	37.34 3.13 -13.37	35.20 2.90 -12.72
PORT_JEFF_4 23616	30.01 2.86 -7.55	24.37 2.57 -4.05	22.96 2.32 -4.29	22.21 2.25 -4.22	23.22 2.45 -3.76	28.85 2.74 -7.46	41.00 4.12 -9.61	42.36 4.63 -7.86	40.89 4.30 -9.20	41.42 4.36 -9.11	38.32 4.50 -4.81	38.82 4.40 -5.46	38.32 4.19 -6.91	39.39 4.10 -8.86	38.09 3.98 -8.77	38.08 3.85 -9.55	40.35 4.16 -9.83	42.17 4.34 -9.85	58.52 5.36 -17.16	58.84 5.04 -19.56	50.39 3.95 -20.26	41.05 3.68 -12.98	37.34 3.13 -13.37	35.20 2.90 -12.72
PORT_JEFF_IC 23713	30.07 2.92 -7.55	24.43 2.63 -4.05	23.01 2.37 -4.29	22.24 2.28 -4.22	23.26 2.48 -3.76	28.90 2.80 -7.46	41.08 4.20 -9.61	42.48 4.75 -7.86	41.00 4.41 -9.20	41.56 4.50 -9.11	38.46 4.64 -4.81	38.97 4.55 -5.46	38.46 4.33 -6.91	39.52 4.23 -8.86	38.22 4.10 -8.77	38.21 3.97 -9.55	40.51 4.32 -9.83	42.34 4.51 -9.85	58.73 5.58 -17.16	59.08 5.27 -19.56	50.58 4.13 -20.26	41.19 3.83 -12.98	37.45 3.23 -13.37	35.28 2.97 -12.72

PPL PILGRIM_ST_GT1 24216	29.79 2.64 -7.55	24.19 2.40 -4.05	22.79 2.14 -4.29	22.03 2.08 -4.22	23.03 2.26 -3.76	28.64 2.54 -7.46	40.67 3.79 -9.61	42.00 4.27 -7.86	40.67 4.08 -9.20	41.25 4.19 -9.11	38.20 4.38 -4.81	38.73 4.32 -5.46	38.21 4.08 -6.91	39.28 3.99 -8.86	37.99 3.88 -8.77	37.98 3.75 -9.55	40.24 4.06 -9.83	41.84 4.00 -9.85	57.98 4.82 -17.16	58.29 4.48 -19.56	50.00 3.56 -20.26	40.93 3.56 -12.98	37.28 3.07 -13.37	35.10 2.80 -12.72
PPL PILGRIM_ST_GT2 24217	29.79 2.64 -7.55	24.19 2.40 -4.05	22.79 2.14 -4.29	22.03 2.08 -4.22	23.03 2.26 -3.76	28.64 2.54 -7.46	40.67 3.79 -9.61	42.00 4.27 -7.86	40.67 4.08 -9.20	41.25 4.19 -9.11	38.20 4.38 -4.81	38.73 4.32 -5.46	38.21 4.08 -6.91	39.28 3.99 -8.86	37.99 3.88 -8.77	37.98 3.75 -9.55	40.24 4.06 -9.83	41.84 4.00 -9.85	57.98 4.82 -17.16	58.29 4.48 -19.56	50.00 3.56 -20.26	40.93 3.56 -12.98	37.28 3.07 -13.37	35.10 2.80 -12.72
PPL_SHRM_GT3 24213	30.21 3.06 -7.55	24.57 2.77 -4.05	23.13 2.49 -4.29	22.36 2.41 -4.22	23.39 2.62 -3.76	29.09 2.98 -7.46	41.41 4.53 -9.61	42.87 5.14 -7.86	41.35 4.76 -9.20	41.95 4.89 -9.11	38.87 5.05 -4.81	39.40 4.98 -5.46	38.84 4.71 -6.91	39.89 4.60 -8.86	38.58 4.46 -8.77	38.58 4.35 -9.55	40.90 4.72 -9.83	42.79 4.95 -9.85	59.41 6.26 -17.16	59.73 5.93 -19.56	50.97 4.53 -20.26	41.56 4.20 -12.98	37.72 3.50 -13.37	35.50 3.19 -12.72
PPL_SHRM_GT4 24214	30.21 3.06 -7.55	24.57 2.77 -4.05	23.13 2.49 -4.29	22.36 2.41 -4.22	23.39 2.62 -3.76	29.09 2.98 -7.46	41.41 4.53 -9.61	42.87 5.14 -7.86	41.35 4.76 -9.20	41.95 4.89 -9.11	38.87 5.05 -4.81	39.40 4.98 -5.46	38.84 4.71 -6.91	39.89 4.60 -8.86	38.58 4.46 -8.77	38.58 4.35 -9.55	40.90 4.72 -9.83	42.79 4.95 -9.85	59.41 6.26 -17.16	59.73 5.93 -19.56	50.97 4.53 -20.26	41.56 4.20 -12.98	37.72 3.50 -13.37	35.50 3.19 -12.72
PROJECT___ORANGE 1 24174	19.60 0.00 0.00	17.75 0.00 0.00	16.34 -0.02 0.00	15.70 -0.03 0.00	16.99 -0.02 0.00	18.67 0.02 0.00	27.51 0.24 0.00	30.20 0.33 0.00	27.66 0.27 0.00	28.12 0.17 0.00	29.22 0.20 0.00	29.22 0.26 0.00	27.55 0.33 0.00	26.72 0.29 0.00	25.54 0.20 0.00	24.86 0.17 0.00	26.57 0.21 0.00	28.20 0.22 0.00	36.28 0.29 0.00	34.55 0.31 0.00	26.41 0.24 0.00	24.58 0.19 0.00	20.94 0.06 -0.03	19.67 -0.02 -0.11
PROJECT___ORANGE 2 24166	19.60 0.00 0.00	17.75 0.00 0.00	16.34 -0.02 0.00	15.70 -0.03 0.00	16.99 -0.02 0.00	18.67 0.02 0.00	27.51 0.24 0.00	30.20 0.33 0.00	27.66 0.27 0.00	28.12 0.17 0.00	29.22 0.20 0.00	29.22 0.26 0.00	27.55 0.33 0.00	26.72 0.29 0.00	25.54 0.20 0.00	24.86 0.17 0.00	26.57 0.21 0.00	28.20 0.22 0.00	36.28 0.29 0.00	34.55 0.31 0.00	26.41 0.24 0.00	24.58 0.19 0.00	20.94 0.06 -0.03	19.67 -0.02 -0.11
PYRITES___HYD 24023	18.62 -0.98 0.00	16.93 -0.82 0.00	15.62 -0.74 0.00	15.02 -0.71 0.00	16.21 -0.80 0.00	17.79 -0.86 0.00	25.82 -1.45 0.00	28.08 -1.79 0.00	25.55 -1.83 0.00	25.99 -1.96 0.00	26.66 -2.35 0.00	26.64 -2.32 0.00	24.82 -2.40 0.00	24.11 -2.33 0.00	23.09 -2.26 0.00	22.51 -2.17 0.00	23.82 -2.53 0.00	25.41 -2.57 0.00	33.00 -2.99 0.00	31.37 -2.88 0.00	23.93 -2.25 0.00	22.15 -2.24 0.00	19.20 -1.65 0.00	18.52 -1.06 0.00
RAMAPO___LBMP 323565	21.22 1.63 0.00	19.22 1.47 0.00	17.65 1.29 0.00	17.00 1.27 0.00	18.39 1.38 0.00	20.19 1.55 0.00	29.34 2.07 0.00	32.29 2.42 0.00	29.77 2.38 0.00	30.47 2.52 0.00	31.74 2.73 0.00	31.66 2.69 0.00	29.75 2.53 0.00	28.92 2.48 0.00	27.80 2.46 0.00	27.05 2.37 0.00	28.91 2.56 0.00	30.64 2.66 0.00	39.23 3.24 0.00	37.33 3.08 0.00	28.64 2.46 0.00	26.66 2.27 0.00	23.47 1.98 -0.64	23.36 1.70 -2.08
RANKINE____ 23646	19.93 0.33 0.00	18.07 0.32 0.00	16.65 0.29 0.00	15.95 0.22 0.00	17.21 0.20 0.00	18.93 0.28 0.00	28.63 1.36 0.00	31.07 1.20 0.00	36.06 0.14 -8.54	38.30 0.08 -10.27	42.58 0.03 -13.54	42.62 0.09 -13.57	38.84 0.38 -11.24	39.19 0.45 -12.31	36.32 0.48 -10.49	38.08 0.44 -12.95	39.76 0.34 -13.07	45.31 0.22 -17.11	53.58 0.25 -17.34	56.83 0.51 -22.07	33.34 0.47 -6.69	24.95 0.56 0.00	21.18 0.27 -0.06	20.12 0.33 -0.21
RAVENSWOOD_GT2_1 24244	21.36 1.76 0.00	19.33 1.58 0.00	17.75 1.39 0.00	17.08 1.35 0.00	18.49 1.48 0.00	20.31 1.66 0.00	29.45 2.18 0.00	32.41 2.54 0.00	29.93 2.55 0.00	30.69 2.74 0.00	32.00 2.99 0.00	31.92 2.96 0.00	30.02 2.80 0.00	29.18 2.75 0.00	28.03 2.68 0.00	27.30 2.62 0.00	29.20 2.85 0.00	30.92 2.94 0.00	39.41 3.42 0.00	37.50 3.26 0.00	28.85 2.67 0.00	26.81 2.42 0.00	23.65 2.15 -0.66	23.63 1.92 -2.13
RAVENSWOOD_GT2_2 24245	21.36 1.76 0.00	19.33 1.58 0.00	17.75 1.39 0.00	17.08 1.35 0.00	18.49 1.48 0.00	20.31 1.66 0.00	29.45 2.18 0.00	32.41 2.54 0.00	29.93 2.55 0.00	30.69 2.74 0.00	32.00 2.99 0.00	31.92 2.96 0.00	30.02 2.80 0.00	29.18 2.75 0.00	28.03 2.68 0.00	27.30 2.62 0.00	29.20 2.85 0.00	30.92 2.94 0.00	39.41 3.42 0.00	37.50 3.26 0.00	28.85 2.67 0.00	26.81 2.42 0.00	23.65 2.15 -0.66	23.63 1.92 -2.13
RAVENSWOOD_GT2_3 24246	21.38 1.78 0.00	19.35 1.60 0.00	17.76 1.41 0.00	17.10 1.37 0.00	18.51 1.50 0.00	20.33 1.68 0.00	29.47 2.21 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.72 2.77 0.00	32.03 3.02 0.00	31.95 2.98 0.00	30.05 2.83 0.00	29.21 2.77 0.00	28.05 2.71 0.00	27.30 2.62 0.00	29.23 2.87 0.00	30.94 2.96 0.00	39.45 3.46 0.00	37.53 3.29 0.00	28.87 2.70 0.00	26.81 2.42 0.00	23.67 2.17 -0.66	23.65 1.94 -2.13
RAVENSWOOD_GT2_4 24247	21.38 1.78 0.00	19.35 1.60 0.00	17.76 1.41 0.00	17.10 1.37 0.00	18.51 1.50 0.00	20.33 1.68 0.00	29.47 2.21 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.72 2.77 0.00	32.03 3.02 0.00	31.95 2.98 0.00	30.05 2.83 0.00	29.21 2.77 0.00	28.05 2.71 0.00	27.30 2.62 0.00	29.23 2.87 0.00	30.94 2.96 0.00	39.45 3.46 0.00	37.53 3.29 0.00	28.87 2.70 0.00	26.81 2.42 0.00	23.67 2.17 -0.66	23.65 1.94 -2.13
RAVENSWOOD_GT3_1 24248	21.36 1.76 0.00	19.33 1.58 0.00	17.75 1.39 0.00	17.08 1.35 0.00	18.49 1.48 0.00	20.33 1.68 0.00	29.45 2.18 0.00	32.41 2.54 0.00	29.96 2.57 0.00	30.72 2.77 0.00	32.00 2.99 0.00	31.92 2.96 0.00	30.02 2.80 0.00	29.18 2.75 0.00	28.03 2.68 0.00	27.30 2.62 0.00	29.20 2.85 0.00	30.92 2.94 0.00	39.41 3.42 0.00	37.50 3.26 0.00	28.85 2.67 0.00	26.81 2.42 0.00	23.65 2.15 -0.66	23.63 1.92 -2.13
RAVENSWOOD_GT3_2 24249	21.36 1.76 0.00	19.33 1.58 0.00	17.75 1.39 0.00	17.08 1.35 0.00	18.49 1.48 0.00	20.33 1.68 0.00	29.45 2.18 0.00	32.41 2.54 0.00	29.96 2.57 0.00	30.72 2.77 0.00	32.00 2.99 0.00	31.92 2.96 0.00	30.02 2.80 0.00	29.18 2.75 0.00	28.03 2.68 0.00	27.30 2.62 0.00	29.20 2.85 0.00	30.92 2.94 0.00	39.41 3.42 0.00	37.50 3.26 0.00	28.85 2.67 0.00	26.81 2.42 0.00	23.65 2.15 -0.66	23.63 1.92 -2.13

RAVENSWOOD_GT3_3 24250	21.38 1.78 0.00	19.35 1.60 0.00	17.76 1.41 0.00	17.10 1.37 0.00	18.51 1.50 0.00	20.33 1.68 0.00	29.47 2.21 0.00	32.47 2.60 0.00	29.99 2.60 0.00	30.74 2.79 0.00	32.06 3.05 0.00	31.97 3.01 0.00	30.05 2.83 0.00	29.23 2.80 0.00	28.08 2.74 0.00	27.33 2.64 0.00	29.23 2.87 0.00	30.94 2.96 0.00	39.48 3.49 0.00	37.53 3.29 0.00	28.87 2.70 0.00	26.83 2.44 0.00	23.67 2.17 -0.66	23.65 1.94 -2.13
RAVENSWOOD_GT3_4 24251	21.38 1.78 0.00	19.35 1.60 0.00	17.76 1.41 0.00	17.10 1.37 0.00	18.51 1.50 0.00	20.33 1.68 0.00	29.47 2.21 0.00	32.47 2.60 0.00	29.99 2.60 0.00	30.74 2.79 0.00	32.06 3.05 0.00	31.97 3.01 0.00	30.05 2.83 0.00	29.23 2.80 0.00	28.08 2.74 0.00	27.33 2.64 0.00	29.23 2.87 0.00	30.94 2.96 0.00	39.48 3.49 0.00	37.53 3.29 0.00	28.87 2.70 0.00	26.83 2.44 0.00	23.67 2.17 -0.66	23.65 1.94 -2.13
RAVENSWOOD_GT_1 23729	21.42 1.82 0.00	19.38 1.63 0.00	17.78 1.42 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.33 1.68 0.00	29.45 2.18 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.74 2.79 0.00	32.06 3.05 0.00	31.97 3.01 0.00	30.08 2.86 0.00	29.26 2.83 0.00	28.10 2.76 0.00	27.35 2.67 0.00	29.28 2.93 0.00	31.00 3.02 0.00	39.45 3.46 0.00	37.53 3.29 0.00	28.90 2.72 0.00	26.83 2.44 0.00	23.69 2.19 -0.66	23.71 2.00 -2.13
RAVENSWOOD_GT_10 24258	21.36 1.76 0.00	19.33 1.58 0.00	17.75 1.39 0.00	17.08 1.35 0.00	18.49 1.48 0.00	20.33 1.68 0.00	29.47 2.21 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.72 2.77 0.00	32.00 2.99 0.00	31.92 2.96 0.00	30.02 2.80 0.00	29.18 2.75 0.00	28.03 2.68 0.00	27.30 2.62 0.00	29.20 2.85 0.00	30.92 2.94 0.00	39.41 3.42 0.00	37.50 3.26 0.00	28.85 2.67 0.00	26.81 2.42 0.00	23.65 2.15 -0.66	23.63 1.92 -2.13
RAVENSWOOD_GT_11 24259	21.36 1.76 0.00	19.33 1.58 0.00	17.75 1.39 0.00	17.08 1.35 0.00	18.49 1.48 0.00	20.33 1.68 0.00	29.47 2.21 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.72 2.77 0.00	32.00 2.99 0.00	31.92 2.96 0.00	30.02 2.80 0.00	29.18 2.75 0.00	28.03 2.68 0.00	27.30 2.62 0.00	29.20 2.85 0.00	30.92 2.94 0.00	39.41 3.42 0.00	37.50 3.26 0.00	28.85 2.67 0.00	26.81 2.42 0.00	23.65 2.15 -0.66	23.63 1.92 -2.13
RAVENSWOOD_GT_4 24252	21.34 1.74 0.00	19.33 1.58 0.00	17.75 1.39 0.00	17.08 1.35 0.00	18.49 1.48 0.00	20.33 1.68 0.00	29.47 2.21 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.72 2.77 0.00	32.00 2.99 0.00	31.92 2.96 0.00	30.02 2.80 0.00	29.18 2.75 0.00	28.03 2.68 0.00	27.27 2.59 0.00	29.18 2.82 0.00	30.92 2.94 0.00	39.45 3.46 0.00	37.50 3.26 0.00	28.85 2.67 0.00	26.81 2.42 0.00	23.65 2.15 -0.66	23.61 1.90 -2.13
RAVENSWOOD_GT_5 24254	21.34 1.74 0.00	19.33 1.58 0.00	17.75 1.39 0.00	17.08 1.35 0.00	18.49 1.48 0.00	20.33 1.68 0.00	29.47 2.21 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.72 2.77 0.00	32.00 2.99 0.00	31.92 2.96 0.00	30.02 2.80 0.00	29.18 2.75 0.00	28.03 2.68 0.00	27.27 2.59 0.00	29.18 2.82 0.00	30.92 2.94 0.00	39.45 3.46 0.00	37.50 3.26 0.00	28.85 2.67 0.00	26.81 2.42 0.00	23.65 2.15 -0.66	23.61 1.90 -2.13
RAVENSWOOD_GT_6 24253	21.34 1.74 0.00	19.33 1.58 0.00	17.75 1.39 0.00	17.08 1.35 0.00	18.49 1.48 0.00	20.33 1.68 0.00	29.47 2.21 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.72 2.77 0.00	32.00 2.99 0.00	31.92 2.96 0.00	30.02 2.80 0.00	29.18 2.75 0.00	28.03 2.68 0.00	27.27 2.59 0.00	29.18 2.82 0.00	30.92 2.94 0.00	39.45 3.46 0.00	37.50 3.26 0.00	28.85 2.67 0.00	26.81 2.42 0.00	23.65 2.15 -0.66	23.61 1.90 -2.13
RAVENSWOOD_GT_7 24255	21.34 1.74 0.00	19.33 1.58 0.00	17.75 1.39 0.00	17.08 1.35 0.00	18.49 1.48 0.00	20.33 1.68 0.00	29.47 2.21 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.72 2.77 0.00	32.00 2.99 0.00	31.92 2.96 0.00	30.02 2.80 0.00	29.18 2.75 0.00	28.03 2.68 0.00	27.27 2.59 0.00	29.18 2.82 0.00	30.92 2.94 0.00	39.45 3.46 0.00	37.50 3.26 0.00	28.85 2.67 0.00	26.81 2.42 0.00	23.65 2.15 -0.66	23.61 1.90 -2.13
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.36 1.76 0.00	19.33 1.58 0.00	17.75 1.39 0.00	17.08 1.35 0.00	18.49 1.48 0.00	20.33 1.68 0.00	29.47 2.21 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.72 2.77 0.00	32.00 2.99 0.00	31.92 2.96 0.00	30.02 2.80 0.00	29.18 2.75 0.00	28.03 2.68 0.00	27.30 2.62 0.00	29.20 2.85 0.00	30.92 2.94 0.00	39.41 3.42 0.00	37.50 3.26 0.00	28.85 2.67 0.00	26.81 2.42 0.00	23.65 2.15 -0.66	23.63 1.92 -2.13
RAVENSWOOD_GT_9 24257	21.36 1.76 0.00	19.33 1.58 0.00	17.75 1.39 0.00	17.08 1.35 0.00	18.49 1.48 0.00	20.33 1.68 0.00	29.47 2.21 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.72 2.77 0.00	32.00 2.99 0.00	31.92 2.96 0.00	30.02 2.80 0.00	29.18 2.75 0.00	28.03 2.68 0.00	27.30 2.62 0.00	29.20 2.85 0.00	30.92 2.94 0.00	39.41 3.42 0.00	37.50 3.26 0.00	28.85 2.67 0.00	26.81 2.42 0.00	23.65 2.15 -0.66	23.63 1.92 -2.13
RAVENSWOOD___1 23533	21.42 1.82 0.00	19.36 1.61 0.00	17.76 1.41 0.00	17.12 1.38 0.00	18.51 1.50 0.00	20.33 1.68 0.00	29.42 2.15 0.00	32.41 2.54 0.00	29.96 2.57 0.00	30.74 2.79 0.00	32.06 3.05 0.00	31.97 3.01 0.00	30.08 2.86 0.00	29.23 2.80 0.00	28.08 2.74 0.00	27.35 2.67 0.00	29.25 2.90 0.00	30.98 3.00 0.00	39.45 3.46 0.00	37.53 3.29 0.00	28.87 2.70 0.00	26.83 2.44 0.00	23.69 2.19 -0.66	23.69 1.98 -2.13
RAVENSWOOD___2 23534	21.40 1.80 0.00	19.36 1.61 0.00	17.76 1.41 0.00	17.10 1.37 0.00	18.51 1.50 0.00	20.33 1.68 0.00	29.42 2.15 0.00	32.41 2.54 0.00	29.93 2.55 0.00	30.72 2.77 0.00	32.03 3.02 0.00	31.95 2.98 0.00	30.05 2.83 0.00	29.23 2.80 0.00	28.08 2.74 0.00	27.33 2.64 0.00	29.25 2.90 0.00	30.98 3.00 0.00	39.41 3.42 0.00	37.50 3.26 0.00	28.87 2.70 0.00	26.81 2.42 0.00	23.67 2.17 -0.66	23.69 1.98 -2.13
RAVENSWOOD___3 23535	21.36 1.76 0.00	19.33 1.58 0.00	17.75 1.39 0.00	17.08 1.35 0.00	18.49 1.48 0.00	20.33 1.68 0.00	29.45 2.18 0.00	32.44 2.57 0.00	29.96 2.57 0.00	30.72 2.77 0.00	32.00 2.99 0.00	31.92 2.96 0.00	30.02 2.80 0.00	29.18 2.75 0.00	28.03 2.68 0.00	27.30 2.62 0.00	29.20 2.85 0.00	30.92 2.94 0.00	39.41 3.42 0.00	37.50 3.26 0.00	28.85 2.67 0.00	26.81 2.42 0.00	23.65 2.15 -0.66	23.63 1.92 -2.13
RAVENSWOOD___4 23820	21.40 1.80 0.00	19.36 1.61 0.00	17.76 1.41 0.00	17.10 1.37 0.00	18.51 1.50 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.41 2.54 0.00	29.93 2.55 0.00	30.72 2.77 0.00	32.03 3.02 0.00	31.95 2.98 0.00	30.05 2.83 0.00	29.23 2.80 0.00	28.08 2.74 0.00	27.33 2.64 0.00	29.25 2.90 0.00	30.94 2.96 0.00	39.41 3.42 0.00	37.50 3.26 0.00	28.87 2.70 0.00	26.81 2.42 0.00	23.67 2.17 -0.66	23.69 1.98 -2.13

RCPI_TRUST___DRP 24196	21.38 1.78 0.00	19.35 1.60 0.00	17.76 1.41 0.00	17.12 1.38 0.00	18.52 1.51 0.00	20.34 1.70 0.00	29.53 2.26 0.00	32.53 2.66 0.00	30.04 2.66 0.00	30.80 2.85 0.00	32.12 3.11 0.00	32.03 3.07 0.00	30.13 2.91 0.00	29.29 2.86 0.00	28.13 2.79 0.00	27.37 2.69 0.00	29.28 2.93 0.00	31.03 3.05 0.00	39.55 3.56 0.00	37.60 3.36 0.00	28.92 2.75 0.00	26.88 2.49 0.00	23.69 2.19 -0.66	23.65 1.94 -2.13
RENSSELAER___COGEN 23796	20.69 1.10 0.00	18.71 0.96 0.00	17.21 0.85 0.00	16.55 0.82 0.00	17.93 0.92 0.00	19.67 1.02 0.00	28.49 1.23 0.00	31.22 1.35 0.00	28.70 1.31 0.00	29.37 1.42 0.00	30.58 1.57 0.00	30.47 1.51 0.00	28.66 1.44 0.00	27.86 1.43 0.00	26.76 1.42 0.00	26.04 1.36 0.00	27.80 1.45 0.00	29.52 1.54 0.00	37.86 1.87 0.00	35.96 1.71 0.00	27.54 1.36 0.00	25.88 1.49 0.00	22.96 1.27 -0.84	23.43 1.14 -2.72
REVERE_CPPR_DRP 24186	20.15 0.55 0.00	18.24 0.50 0.00	16.78 0.42 0.00	16.14 0.41 0.00	17.47 0.46 0.00	19.21 0.56 0.00	28.30 1.04 0.00	31.13 1.25 0.00	28.48 1.10 0.00	29.01 1.06 0.00	30.09 1.07 0.00	30.09 1.13 0.00	28.28 1.06 0.00	27.41 0.98 0.00	26.23 0.89 0.00	25.50 0.81 0.00	27.25 0.90 0.00	28.96 0.98 0.00	37.43 1.44 0.00	35.65 1.40 0.00	27.15 0.97 0.00	25.27 0.88 0.00	21.47 0.62 0.00	20.07 0.49 0.00
RIVERBAY___ 323610	21.56 1.96 0.00	19.47 1.72 0.00	17.86 1.50 0.00	17.19 1.46 0.00	18.59 1.58 0.00	20.38 1.73 0.00	29.41 2.15 0.01	32.43 2.57 0.01	29.98 2.60 0.01	30.76 2.82 0.01	32.08 3.07 0.01	32.02 3.07 0.01	30.13 2.91 0.01	29.30 2.88 0.01	28.15 2.81 0.01	27.39 2.72 0.01	29.30 2.95 0.01	31.02 3.05 0.01	39.55 3.56 0.01	37.66 3.42 0.01	28.97 2.80 0.01	26.93 2.54 0.00	23.80 2.29 -0.66	23.84 2.13 -2.13
ROCHESTER_9_IC 23652	19.89 0.29 0.00	18.02 0.27 0.00	16.60 0.25 0.00	15.92 0.19 0.00	17.18 0.17 0.00	18.93 0.28 0.00	28.14 0.87 0.00	30.62 0.75 0.00	27.16 0.19 0.42	27.58 0.14 0.51	28.49 0.15 0.67	28.47 0.17 0.67	26.99 0.33 0.56	25.95 0.13 0.61	24.90 0.08 0.52	24.07 0.02 0.64	25.73 0.03 0.65	27.08 -0.06 0.85	35.53 0.40 0.86	33.63 0.48 1.09	26.11 0.26 0.33	24.63 0.24 0.00	20.94 0.04 -0.05	19.92 0.18 -0.16
ROSETON___1 23587	21.18 1.59 0.00	19.19 1.44 0.00	17.63 1.28 0.00	16.97 1.24 0.00	18.35 1.34 0.00	20.16 1.51 0.00	29.31 2.05 0.00	32.23 2.36 0.00	29.71 2.33 0.00	30.41 2.46 0.00	31.71 2.70 0.00	31.60 2.64 0.00	29.70 2.48 0.00	28.89 2.46 0.00	27.75 2.41 0.00	27.00 2.32 0.00	28.86 2.51 0.00	30.58 2.60 0.00	39.16 3.17 0.00	37.26 3.01 0.00	28.58 2.41 0.00	26.59 2.20 0.00	23.43 1.94 -0.65	23.37 1.68 -2.10
ROSETON___2 23588	21.18 1.59 0.00	19.19 1.44 0.00	17.63 1.28 0.00	16.97 1.24 0.00	18.35 1.34 0.00	20.16 1.51 0.00	29.31 2.05 0.00	32.23 2.36 0.00	29.71 2.33 0.00	30.41 2.46 0.00	31.71 2.70 0.00	31.60 2.64 0.00	29.70 2.48 0.00	28.89 2.46 0.00	27.75 2.41 0.00	27.00 2.32 0.00	28.86 2.51 0.00	30.58 2.60 0.00	39.16 3.17 0.00	37.26 3.01 0.00	28.58 2.41 0.00	26.59 2.20 0.00	23.43 1.94 -0.65	23.37 1.68 -2.10
RUSSELL___1 23602	19.99 0.39 0.00	18.10 0.35 0.00	16.67 0.31 0.00	16.00 0.27 0.00	17.25 0.24 0.00	19.00 0.35 0.00	28.28 1.01 0.00	30.77 0.90 0.00	27.30 0.33 0.42	27.75 0.31 0.51	28.64 0.29 0.66	28.65 0.35 0.66	27.16 0.49 0.55	26.09 0.26 0.60	25.01 0.18 0.51	24.15 0.10 0.63	25.85 0.13 0.64	27.20 0.06 0.84	35.76 0.61 0.85	33.85 0.68 1.08	26.27 0.42 0.33	24.76 0.37 0.00	21.02 0.13 -0.05	20.01 0.27 -0.16
RUSSELL___2 23532	19.99 0.39 0.00	18.10 0.35 0.00	16.67 0.31 0.00	16.00 0.27 0.00	17.25 0.24 0.00	19.00 0.35 0.00	28.28 1.01 0.00	30.77 0.90 0.00	27.30 0.33 0.42	27.75 0.31 0.51	28.64 0.29 0.66	28.65 0.35 0.66	27.16 0.49 0.55	26.09 0.26 0.60	25.01 0.18 0.51	24.15 0.10 0.63	25.85 0.13 0.64	27.20 0.06 0.84	35.76 0.61 0.85	33.85 0.68 1.08	26.27 0.42 0.33	24.76 0.37 0.00	21.02 0.13 -0.05	20.01 0.27 -0.16
RUSSELL___3 23549	19.99 0.39 0.00	18.10 0.35 0.00	16.67 0.31 0.00	16.00 0.27 0.00	17.25 0.24 0.00	19.00 0.35 0.00	28.28 1.01 0.00	30.77 0.90 0.00	27.30 0.33 0.42	27.75 0.31 0.51	28.64 0.29 0.66	28.65 0.35 0.66	27.16 0.49 0.55	26.09 0.26 0.60	25.01 0.18 0.51	24.15 0.10 0.63	25.85 0.13 0.64	27.20 0.06 0.84	35.76 0.61 0.85	33.85 0.68 1.08	26.27 0.42 0.33	24.76 0.37 0.00	21.02 0.13 -0.05	20.01 0.27 -0.16
RUSSELL___4 23556	19.99 0.39 0.00	18.10 0.35 0.00	16.67 0.31 0.00	16.00 0.27 0.00	17.25 0.24 0.00	19.00 0.35 0.00	28.28 1.01 0.00	30.77 0.90 0.00	27.30 0.33 0.42	27.75 0.31 0.51	28.64 0.29 0.66	28.65 0.35 0.66	27.16 0.49 0.55	26.09 0.26 0.60	25.01 0.18 0.51	24.15 0.10 0.63	25.85 0.13 0.64	27.20 0.06 0.84	35.76 0.61 0.85	33.85 0.68 1.08	26.27 0.42 0.33	24.76 0.37 0.00	21.02 0.13 -0.05	20.01 0.27 -0.16
RUSSELL___STATION 23914	19.99 0.39 0.00	18.10 0.35 0.00	16.67 0.31 0.00	16.00 0.27 0.00	17.25 0.24 0.00	19.00 0.35 0.00	28.28 1.01 0.00	30.77 0.90 0.00	27.30 0.33 0.42	27.75 0.31 0.51	28.64 0.29 0.66	28.65 0.35 0.66	27.16 0.49 0.55	26.09 0.26 0.60	25.01 0.18 0.51	24.15 0.10 0.63	25.85 0.13 0.64	27.20 0.06 0.84	35.76 0.61 0.85	33.85 0.68 1.08	26.27 0.42 0.33	24.76 0.37 0.00	21.02 0.13 -0.05	20.01 0.27 -0.16
S SALMON___HYD 24043	19.64 0.04 0.00	17.78 0.04 0.00	16.37 0.02 0.00	15.75 0.02 0.00	17.03 0.02 0.00	18.74 0.09 0.00	27.65 0.38 0.00	30.35 0.48 0.00	27.69 0.30 0.00	28.09 0.14 0.00	29.10 0.09 0.00	29.11 0.15 0.00	27.36 0.14 0.00	26.48 0.05 0.00	25.32 -0.03 0.00	24.63 -0.05 0.00	26.33 -0.03 0.00	28.01 0.03 0.00	36.24 0.25 0.00	34.62 0.38 0.00	26.44 0.26 0.00	24.58 0.19 0.00	20.95 0.08 -0.03	19.68 0.02 -0.08
SELKIRK___I 23801	20.67 1.08 0.00	18.71 0.96 0.00	17.21 0.85 0.00	16.55 0.82 0.00	17.91 0.90 0.00	19.65 1.01 0.00	28.55 1.28 0.00	31.28 1.40 0.00	28.76 1.37 0.00	29.40 1.45 0.00	30.61 1.59 0.00	30.50 1.53 0.00	28.69 1.47 0.00	27.88 1.45 0.00	26.76 1.42 0.00	26.07 1.38 0.00	27.83 1.48 0.00	29.55 1.57 0.00	37.90 1.91 0.00	35.99 1.75 0.00	27.59 1.41 0.00	25.83 1.44 0.00	22.93 1.25 -0.84	23.40 1.12 -2.71
SELKIRK___II 23799	20.62 1.02 0.00	18.65 0.90 0.00	17.16 0.80 0.00	16.50 0.77 0.00	17.86 0.85 0.00	19.62 0.97 0.00	28.44 1.17 0.00	31.18 1.31 0.00	28.67 1.29 0.00	29.32 1.37 0.00	30.52 1.51 0.00	30.41 1.45 0.00	28.61 1.39 0.00	27.78 1.35 0.00	26.68 1.34 0.00	25.99 1.31 0.00	27.75 1.40 0.00	29.46 1.48 0.00	37.79 1.80 0.00	35.89 1.64 0.00	27.48 1.31 0.00	25.78 1.39 0.00	22.89 1.21 -0.84	23.34 1.06 -2.71

SENECA OSWGO___HYD 24041	19.42 -0.18 0.00	17.59 -0.16 0.00	16.19 -0.16 0.00	15.57 -0.16 0.00	16.84 -0.17 0.00	18.50 -0.15 0.00	27.21 -0.05 0.00	29.87 0.00 0.00	27.36 -0.03 0.00	27.81 -0.14 0.00	28.87 -0.14 0.00	28.88 -0.09 0.00	27.19 -0.03 0.00	26.38 -0.05 0.00	25.24 -0.10 0.00	24.56 -0.12 0.00	26.25 -0.10 0.00	27.90 -0.08 0.00	35.88 -0.11 0.00	34.18 -0.07 0.00	26.15 -0.03 0.00	24.34 -0.05 0.00	20.75 -0.12 -0.03	19.49 -0.20 -0.11
SENECA___ENERGY 23797	19.77 0.18 0.00	17.93 0.18 0.00	16.50 0.15 0.00	15.84 0.11 0.00	17.15 0.14 0.00	18.85 0.21 0.00	27.97 0.71 0.00	30.65 0.78 0.00	27.96 0.58 0.00	28.34 0.39 0.00	29.42 0.41 0.00	29.45 0.49 0.00	27.79 0.57 0.00	26.93 0.50 0.00	25.75 0.40 0.00	25.05 0.37 0.00	26.80 0.45 0.00	28.43 0.45 0.00	36.67 0.68 0.00	35.00 0.75 0.00	26.73 0.55 0.00	24.88 0.49 0.00	21.15 0.25 -0.06	19.91 0.16 -0.18
SHOEMAKER___GT 23640	21.11 1.51 0.00	19.12 1.37 0.00	17.57 1.21 0.00	16.91 1.18 0.00	18.30 1.29 0.00	20.08 1.44 0.00	29.26 1.99 0.00	32.17 2.30 0.00	29.63 2.25 0.00	30.32 2.37 0.00	31.62 2.61 0.00	31.51 2.55 0.00	29.62 2.40 0.00	28.78 2.35 0.00	27.67 2.33 0.00	26.93 2.25 0.00	28.78 2.42 0.00	30.53 2.55 0.00	39.16 3.17 0.00	37.22 2.98 0.00	28.53 2.36 0.00	26.51 2.12 0.00	23.34 1.88 -0.62	23.16 1.59 -1.99
SHOREHAM_IC_1 23715	30.21 3.06 -7.55	24.57 2.77 -4.05	23.13 2.49 -4.29	22.36 2.41 -4.22	23.39 2.62 -3.76	29.09 2.98 -7.46	41.41 4.53 -9.61	42.87 5.14 -7.86	41.35 4.76 -9.20	41.95 4.89 -9.11	38.87 5.05 -4.81	39.40 4.98 -5.46	38.84 4.71 -6.91	39.89 4.60 -8.86	38.58 4.46 -8.77	38.58 4.35 -9.55	40.90 4.72 -9.83	42.79 4.95 -9.85	59.41 6.26 -17.16	59.73 5.93 -19.56	50.97 4.53 -20.26	41.56 4.20 -12.98	37.72 3.50 -13.37	35.50 3.19 -12.72
SHOREHAM_IC_2 23716	30.21 3.06 -7.55	24.57 2.77 -4.05	23.13 2.49 -4.29	22.36 2.41 -4.22	23.39 2.62 -3.76	29.09 2.98 -7.46	41.41 4.53 -9.61	42.87 5.14 -7.86	41.35 4.76 -9.20	41.95 4.89 -9.11	38.87 5.05 -4.81	39.40 4.98 -5.46	38.84 4.71 -6.91	39.89 4.60 -8.86	38.58 4.46 -8.77	38.58 4.35 -9.55	40.90 4.72 -9.83	42.79 4.95 -9.85	59.41 6.26 -17.16	59.73 5.93 -19.56	50.97 4.53 -20.26	41.56 4.20 -12.98	37.72 3.50 -13.37	35.50 3.19 -12.72
SISSONVILLE____ 23735	18.48 -1.12 0.00	16.79 -0.96 0.00	15.49 -0.87 0.00	14.91 -0.82 0.00	16.09 -0.92 0.00	17.62 -1.03 0.00	25.55 -1.72 0.00	27.78 -2.09 0.00	25.25 -2.14 0.00	25.66 -2.29 0.00	26.28 -2.73 0.00	26.30 -2.66 0.00	24.47 -2.75 0.00	23.81 -2.62 0.00	22.81 -2.53 0.00	22.24 -2.44 0.00	23.51 -2.85 0.00	25.07 -2.91 0.00	32.47 -3.53 0.00	30.85 -3.39 0.00	23.61 -2.56 0.00	21.88 -2.51 0.00	19.03 -1.81 0.00	18.36 -1.21 0.00
SITHE_IND_GS1 24169	19.17 -0.43 0.00	17.36 -0.39 0.00	16.00 -0.36 0.00	15.37 -0.36 0.00	16.62 -0.39 0.00	18.25 -0.39 0.00	26.80 -0.46 0.00	29.36 -0.51 0.00	26.87 -0.52 0.00	27.36 -0.59 0.00	28.40 -0.61 0.00	28.38 -0.58 0.00	26.73 -0.49 0.00	25.93 -0.50 0.00	24.83 -0.51 0.00	24.16 -0.52 0.00	25.83 -0.53 0.00	27.39 -0.59 0.00	35.27 -0.72 0.00	33.59 -0.65 0.00	25.68 -0.50 0.00	23.93 -0.46 0.00	20.41 -0.46 -0.03	19.22 -0.45 -0.09
SITHE_IND_GS2 24170	19.17 -0.43 0.00	17.36 -0.39 0.00	16.00 -0.36 0.00	15.37 -0.36 0.00	16.62 -0.39 0.00	18.25 -0.39 0.00	26.80 -0.46 0.00	29.36 -0.51 0.00	26.87 -0.52 0.00	27.36 -0.59 0.00	28.40 -0.61 0.00	28.38 -0.58 0.00	26.73 -0.49 0.00	25.93 -0.50 0.00	24.83 -0.51 0.00	24.16 -0.52 0.00	25.83 -0.53 0.00	27.39 -0.59 0.00	35.27 -0.72 0.00	33.59 -0.65 0.00	25.68 -0.50 0.00	23.93 -0.46 0.00	20.41 -0.46 -0.03	19.22 -0.45 -0.09
SITHE_IND_GS3 24171	19.17 -0.43 0.00	17.36 -0.39 0.00	16.00 -0.36 0.00	15.37 -0.36 0.00	16.62 -0.39 0.00	18.25 -0.39 0.00	26.80 -0.46 0.00	29.36 -0.51 0.00	26.87 -0.52 0.00	27.36 -0.59 0.00	28.40 -0.61 0.00	28.38 -0.58 0.00	26.73 -0.49 0.00	25.93 -0.50 0.00	24.83 -0.51 0.00	24.16 -0.52 0.00	25.83 -0.53 0.00	27.39 -0.59 0.00	35.27 -0.72 0.00	33.59 -0.65 0.00	25.68 -0.50 0.00	23.93 -0.46 0.00	20.41 -0.46 -0.03	19.22 -0.45 -0.09
SITHE_IND_GS4 24172	19.17 -0.43 0.00	17.36 -0.39 0.00	16.00 -0.36 0.00	15.37 -0.36 0.00	16.62 -0.39 0.00	18.25 -0.39 0.00	26.80 -0.46 0.00	29.36 -0.51 0.00	26.87 -0.52 0.00	27.36 -0.59 0.00	28.40 -0.61 0.00	28.38 -0.58 0.00	26.73 -0.49 0.00	25.93 -0.50 0.00	24.83 -0.51 0.00	24.16 -0.52 0.00	25.83 -0.53 0.00	27.39 -0.59 0.00	35.27 -0.72 0.00	33.59 -0.65 0.00	25.68 -0.50 0.00	23.93 -0.46 0.00	20.41 -0.46 -0.03	19.22 -0.45 -0.09
SITHE___BATAVIA 24024	20.11 0.51 0.00	18.23 0.48 0.00	16.80 0.44 0.00	16.09 0.36 0.00	17.35 0.34 0.00	19.11 0.47 0.00	28.71 1.44 0.00	31.13 1.25 0.00	28.09 0.27 -0.42	28.67 0.25 -0.47	29.92 0.23 -0.67	29.93 0.29 -0.67	28.29 0.52 -0.56	27.39 0.34 -0.61	26.17 0.31 -0.52	25.55 0.22 -0.64	27.19 0.19 -0.65	28.91 0.08 -0.85	37.36 0.50 -0.86	36.03 0.68 -1.10	26.98 0.47 -0.33	24.85 0.46 0.00	21.09 0.19 -0.06	20.17 0.41 -0.18
SITHE___INDEPEND 23800	19.17 -0.43 0.00	17.36 -0.39 0.00	16.00 -0.36 0.00	15.37 -0.36 0.00	16.62 -0.39 0.00	18.25 -0.39 0.00	26.80 -0.46 0.00	29.36 -0.51 0.00	26.87 -0.52 0.00	27.36 -0.59 0.00	28.40 -0.61 0.00	28.38 -0.58 0.00	26.73 -0.49 0.00	25.93 -0.50 0.00	24.83 -0.51 0.00	24.16 -0.52 0.00	25.83 -0.53 0.00	27.39 -0.59 0.00	35.27 -0.72 0.00	33.59 -0.65 0.00	25.68 -0.50 0.00	23.93 -0.46 0.00	20.41 -0.46 -0.03	19.22 -0.45 -0.09
SITHE___MASSENA 23902	18.56 -1.04 0.00	16.84 -0.90 0.00	15.56 -0.80 0.00	14.96 -0.77 0.00	16.14 -0.87 0.00	17.68 -0.97 0.00	25.66 -1.61 0.00	27.87 -2.00 0.00	25.50 -1.89 0.00	26.08 -1.87 0.00	26.87 -2.15 0.00	26.82 -2.14 0.00	25.04 -2.18 0.00	24.37 -2.06 0.00	23.36 -1.98 0.00	22.78 -1.90 0.00	24.19 -2.16 0.00	25.77 -2.21 0.00	33.25 -2.74 0.00	31.61 -2.64 0.00	24.13 -2.04 0.00	22.34 -2.05 0.00	19.30 -1.54 0.00	18.46 -1.12 0.00
SITHE___OGDNSBRG 24021	18.64 -0.96 0.00	16.93 -0.82 0.00	15.62 -0.74 0.00	15.04 -0.69 0.00	16.23 -0.78 0.00	17.79 -0.86 0.00	25.85 -1.42 0.00	28.14 -1.73 0.00	25.66 -1.72 0.00	26.22 -1.73 0.00	26.95 -2.06 0.00	26.91 -2.06 0.00	25.07 -2.15 0.00	24.37 -2.06 0.00	23.36 -1.98 0.00	22.78 -1.90 0.00	24.17 -2.19 0.00	25.77 -2.21 0.00	33.44 -2.55 0.00	31.75 -2.50 0.00	24.19 -1.99 0.00	22.37 -2.02 0.00	19.30 -1.54 0.00	18.54 -1.04 0.00
SITHE___STERLING 23777	20.01 0.41 0.00	18.12 0.37 0.00	16.68 0.33 0.00	16.05 0.31 0.00	17.35 0.34 0.00	19.08 0.43 0.00	28.11 0.85 0.00	30.89 1.02 0.00	28.26 0.88 0.00	28.79 0.84 0.00	29.88 0.87 0.00	29.86 0.90 0.00	28.09 0.87 0.00	27.25 0.82 0.00	26.08 0.74 0.00	25.35 0.67 0.00	27.09 0.74 0.00	28.79 0.81 0.00	37.14 1.15 0.00	35.37 1.13 0.00	26.96 0.78 0.00	25.10 0.71 0.00	21.34 0.50 0.00	19.97 0.39 0.00



SOUTH CAIRO___GT 23612	21.03 1.43 0.00	18.99 1.24 0.00	17.48 1.13 0.00	16.83 1.10 0.00	18.20 1.19 0.00	19.95 1.30 0.00	29.17 1.91 0.00	32.05 2.18 0.00	29.47 2.08 0.00	30.13 2.18 0.00	31.45 2.44 0.00	31.31 2.34 0.00	29.37 2.15 0.00	28.52 2.09 0.00	27.49 2.15 0.00	26.76 2.07 0.00	28.52 2.16 0.00	30.39 2.41 0.00	39.12 3.13 0.00	37.15 2.91 0.00	28.38 2.20 0.00	26.41 2.02 0.00	23.34 1.77 -0.73	23.35 1.43 -2.35
SOUTH HAMPTN___IC 23720	30.56 3.41 -7.55	24.89 3.09 -4.05	23.41 2.76 -4.29	22.63 2.67 -4.22	23.68 2.91 -3.76	29.45 3.34 -7.46	42.00 5.12 -9.61	43.55 5.83 -7.86	41.96 5.37 -9.20	42.60 5.54 -9.11	39.60 5.77 -4.81	40.12 5.71 -5.46	39.52 5.39 -6.91	40.53 5.23 -8.86	39.19 5.07 -8.77	39.17 4.94 -9.55	41.54 5.35 -9.83	43.49 5.65 -9.85	60.39 7.24 -17.16	60.73 6.92 -19.56	51.62 5.18 -20.26	42.15 4.78 -12.98	38.16 3.94 -13.37	35.89 3.58 -12.72
SOUTHOLD___IC 23719	30.83 3.68 -7.55	25.14 3.34 -4.05	23.65 3.01 -4.29	22.87 2.91 -4.22	23.92 3.15 -3.76	29.73 3.62 -7.46	42.50 5.62 -9.61	44.12 6.39 -7.86	42.45 5.86 -9.20	43.10 6.04 -9.11	40.12 6.30 -4.81	40.65 6.23 -5.46	40.01 5.88 -6.91	41.03 5.74 -8.86	39.64 5.53 -8.77	39.62 5.38 -9.55	42.04 5.85 -9.83	44.02 6.18 -9.85	61.14 7.99 -17.16	61.51 7.71 -19.56	52.20 5.76 -20.26	42.66 5.29 -12.98	38.51 4.29 -13.37	36.22 3.92 -12.72
ST LAWRENCE____ 23600	18.52 -1.08 0.00	16.79 -0.96 0.00	15.51 -0.85 0.00	14.93 -0.80 0.00	16.11 -0.90 0.00	17.62 -1.03 0.00	25.66 -1.61 0.00	27.96 -1.91 0.00	25.61 -1.78 0.00	26.16 -1.79 0.00	27.01 -2.00 0.00	26.99 -1.97 0.00	25.21 -2.01 0.00	24.53 -1.90 0.00	23.49 -1.85 0.00	22.93 -1.75 0.00	24.41 -1.95 0.00	25.94 -2.04 0.00	33.47 -2.52 0.00	31.81 -2.43 0.00	24.27 -1.91 0.00	22.51 -1.88 0.00	19.41 -1.44 0.00	18.44 -1.14 0.00
STATION 5_MISC_HYD 23604	19.89 0.29 0.00	18.02 0.27 0.00	16.60 0.25 0.00	15.92 0.19 0.00	17.18 0.17 0.00	18.93 0.28 0.00	28.14 0.87 0.00	30.62 0.75 0.00	27.16 0.19 0.42	27.58 0.14 0.51	28.49 0.15 0.67	28.47 0.17 0.67	26.99 0.33 0.56	25.95 0.13 0.61	24.90 0.08 0.52	24.07 0.02 0.64	25.73 0.03 0.65	27.08 -0.06 0.85	35.53 0.40 0.86	33.63 0.48 1.09	26.11 0.26 0.33	24.63 0.24 0.00	20.94 0.04 -0.05	19.92 0.18 -0.16
STEEL___WIND 323596	19.95 0.35 0.00	18.08 0.34 0.00	16.67 0.31 0.00	15.97 0.24 0.00	17.23 0.22 0.00	18.94 0.30 0.00	28.68 1.42 0.00	31.13 1.25 0.00	36.09 0.17 -8.54	38.33 0.11 -10.27	42.64 0.09 -13.54	42.65 0.12 -13.57	38.87 0.41 -11.24	39.22 0.48 -12.31	36.34 0.51 -10.49	38.10 0.47 -12.95	39.82 0.40 -13.07	45.34 0.25 -17.11	53.65 0.32 -17.34	56.86 0.55 -22.07	33.39 0.52 -6.69	24.97 0.58 0.00	21.20 0.29 -0.06	20.14 0.35 -0.21
STEBEN_REC_LFGE 323667	20.17 0.57 0.00	18.26 0.52 0.00	16.80 0.44 0.00	16.09 0.36 0.00	17.40 0.39 0.00	19.19 0.54 0.00	28.87 1.61 0.00	31.42 1.55 0.00	30.13 0.96 -1.79	30.76 0.67 -2.14	32.48 0.64 -2.83	32.55 0.75 -2.84	30.50 0.93 -2.35	29.93 0.92 -2.57	28.32 0.79 -2.19	28.11 0.72 -2.71	29.88 0.79 -2.73	32.28 0.73 -3.58	40.59 0.97 -3.63	40.06 1.20 -4.62	28.57 0.99 -1.40	25.46 1.07 0.00	21.63 0.69 -0.10	20.42 0.53 -0.31
STONY___BROOK 24151	30.07 2.92 -7.55	24.43 2.63 -4.05	23.01 2.37 -4.29	22.24 2.28 -4.22	23.26 2.48 -3.76	28.90 2.80 -7.46	41.08 4.20 -9.61	42.48 4.75 -7.86	41.00 4.41 -9.20	41.56 4.50 -9.11	38.46 4.64 -4.81	38.97 4.55 -5.46	38.46 4.33 -6.91	39.52 4.23 -8.86	38.22 4.10 -8.77	38.21 3.97 -9.55	40.51 4.32 -9.83	42.34 4.51 -9.85	58.73 5.58 -17.16	59.08 5.27 -19.56	50.58 4.13 -20.26	41.19 3.83 -12.98	37.45 3.23 -13.37	35.28 2.97 -12.72
STURGEON_POOL_HYD 23609	20.77 1.18 0.00	18.80 1.05 0.00	17.27 0.92 0.00	16.64 0.91 0.00	18.00 0.99 0.00	19.69 1.04 0.00	28.71 1.44 0.00	31.60 1.73 0.00	29.09 1.70 0.00	29.77 1.82 0.00	31.07 2.06 0.00	30.93 1.97 0.00	29.02 1.80 0.00	28.20 1.77 0.00	27.17 1.83 0.00	26.44 1.75 0.00	28.20 1.84 0.00	30.00 2.02 0.00	38.58 2.59 0.00	36.68 2.43 0.00	28.04 1.86 0.00	26.02 1.63 0.00	23.04 1.52 -0.67	22.94 1.17 -2.18
SYNERGY___BIOGAS 323694	20.11 0.51 0.00	18.23 0.48 0.00	16.80 0.44 0.00	16.09 0.36 0.00	17.35 0.34 0.00	19.11 0.47 0.00	28.71 1.44 0.00	31.13 1.25 0.00	28.09 0.27 -0.42	28.67 0.25 -0.47	29.92 0.23 -0.67	29.93 0.29 -0.67	28.29 0.52 -0.56	27.39 0.34 -0.61	26.17 0.31 -0.52	25.55 0.22 -0.64	27.19 0.19 -0.65	28.91 0.08 -0.85	37.36 0.50 -0.86	36.03 0.68 -1.10	26.98 0.47 -0.33	24.85 0.46 -0.06	21.09 0.19 -0.06	20.17 0.41 -0.18
SYRACUSE___ENERGY_ST1 323597	19.64 0.04 0.00	17.80 0.05 0.00	16.39 0.03 0.00	15.75 0.02 0.00	17.04 0.03 0.00	18.72 0.07 0.00	27.59 0.33 0.00	30.29 0.42 0.00	27.74 0.36 0.00	28.17 0.22 0.00	29.24 0.23 0.00	29.28 0.32 0.00	27.57 0.35 0.00	26.75 0.32 0.00	25.57 0.23 0.00	24.88 0.20 0.00	26.62 0.26 0.00	28.26 0.28 0.00	36.39 0.40 0.00	34.66 0.41 0.00	26.49 0.32 0.00	24.66 0.27 0.00	21.01 0.13 -0.04	19.75 0.04 -0.14
SYRACUSE___ENERGY_ST2 323598	19.64 0.04 0.00	17.80 0.05 0.00	16.39 0.03 0.00	15.75 0.02 0.00	17.04 0.03 0.00	18.72 0.07 0.00	27.59 0.33 0.00	30.29 0.42 0.00	27.74 0.36 0.00	28.17 0.22 0.00	29.24 0.23 0.00	29.28 0.32 0.00	27.57 0.35 0.00	26.75 0.32 0.00	25.57 0.23 0.00	24.88 0.20 0.00	26.62 0.26 0.00	28.26 0.28 0.00	36.39 0.40 0.00	34.66 0.41 0.00	26.49 0.32 0.00	24.66 0.27 0.00	21.01 0.13 -0.04	19.75 0.04 -0.14
SYRACUSE___POWER 24017	19.64 0.04 0.00	17.78 0.04 0.00	16.37 0.02 0.00	15.75 0.02 0.00	17.03 0.02 0.00	18.72 0.07 0.00	27.59 0.33 0.00	30.32 0.45 0.00	27.77 0.38 0.00	28.20 0.25 0.00	29.30 0.29 0.00	29.31 0.35 0.00	27.63 0.41 0.00	26.80 0.37 0.00	25.62 0.28 0.00	24.93 0.25 0.00	26.67 0.32 0.00	28.32 0.34 0.00	36.42 0.43 0.00	34.69 0.44 0.00	26.52 0.34 0.00	24.68 0.29 0.00	21.03 0.15 -0.04	19.75 0.04 -0.13
TRIGEN___CC 323695	29.19 2.04 -7.55	23.65 1.85 -4.05	22.28 1.64 -4.29	21.54 1.59 -4.22	22.51 1.74 -3.76	28.05 1.94 -7.46	39.55 2.67 -9.61	40.81 3.08 -7.86	39.58 2.99 -9.20	40.22 3.16 -9.11	37.22 3.39 -4.81	37.75 3.33 -5.46	37.29 3.16 -6.91	38.38 3.09 -8.86	37.13 3.01 -8.77	37.15 2.91 -9.55	39.35 3.16 -9.83	41.13 3.30 -9.85	57.11 3.96 -17.16	57.54 3.73 -19.56	49.45 3.01 -20.26	40.12 2.76 -12.98	36.65 2.44 -13.37	34.50 2.19 -12.72
UNION___PROCESSING_DRP 323587	19.85 0.25 0.00	17.98 0.23 0.00	16.55 0.20 0.00	15.89 0.16 0.00	17.15 0.14 0.00	18.87 0.22 0.00	28.06 0.79 0.00	30.53 0.66 0.00	27.12 0.11 0.38	27.57 0.08 0.46	28.47 0.06 0.60	28.48 0.12 0.60	26.97 0.24 0.50	25.97 0.08 0.54	24.90 0.03 0.46	24.09 -0.02 0.57	25.75 -0.03 0.58	27.11 -0.11 0.75	35.51 0.29 0.76	33.65 0.38 0.97	26.09 0.21 0.29	24.58 0.19 0.00	20.89 0.00 -0.05	19.88 0.14 -0.16

UPPER HUDSON___HYD 24058	21.81 2.21 0.00	19.74 1.99 0.00	18.16 1.80 0.00	17.48 1.75 0.00	18.93 1.92 0.00	20.79 2.14 0.00	30.46 3.19 0.00	33.19 3.32 0.00	30.43 3.04 0.00	31.16 3.21 0.00	32.35 3.33 0.00	32.18 3.21 0.00	30.24 3.02 0.00	29.36 2.93 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.28 2.93 0.00	31.14 3.16 0.00	40.02 4.03 0.00	37.94 3.70 0.00	28.92 2.75 0.00	27.29 2.90 0.00	24.11 2.40 -0.87	24.67 2.27 -2.83
UPPER RAQUET___HYD 24056	18.48 -1.12 0.00	16.79 -0.96 0.00	15.49 -0.87 0.00	14.91 -0.82 0.00	16.09 -0.92 0.00	17.62 -1.03 0.00	25.55 -1.72 0.00	27.78 -2.09 0.00	25.25 -2.14 0.00	25.66 -2.29 0.00	26.28 -2.73 0.00	26.30 -2.66 0.00	24.47 -2.75 0.00	23.81 -2.62 0.00	22.81 -2.53 0.00	22.24 -2.44 0.00	23.51 -2.85 0.00	25.07 -2.91 0.00	32.47 -3.53 0.00	30.85 -3.39 0.00	23.61 -2.56 0.00	21.88 -2.51 0.00	19.03 -1.81 0.00	18.36 -1.21 0.00
VISCHER___FERRY HYD 24020	21.09 1.49 0.00	19.08 1.33 0.00	17.55 1.19 0.00	16.88 1.15 0.00	18.29 1.28 0.00	20.08 1.44 0.00	29.17 1.91 0.00	31.90 2.03 0.00	29.30 1.92 0.00	29.99 2.04 0.00	31.22 2.20 0.00	31.11 2.14 0.00	29.23 2.01 0.00	28.41 1.98 0.00	27.29 1.95 0.00	26.56 1.88 0.00	28.36 2.00 0.00	30.13 2.15 0.00	38.69 2.70 0.00	36.71 2.47 0.00	28.06 1.89 0.00	26.39 2.00 0.00	23.39 1.69 -0.86	23.91 1.55 -2.79
WADING RIVER_IC_1 23522	30.21 3.06 -7.55	24.55 2.75 -4.05	23.11 2.47 -4.29	22.35 2.39 -4.22	23.37 2.60 -3.76	29.09 2.98 -7.46	41.41 4.53 -9.61	42.84 5.11 -7.86	41.33 4.74 -9.20	41.92 4.86 -9.11	38.87 5.05 -4.81	39.40 4.98 -5.46	38.84 4.71 -6.91	39.89 4.60 -8.86	38.58 4.46 -8.77	38.58 4.35 -9.55	40.90 4.72 -9.83	42.79 4.95 -9.85	59.38 6.23 -17.16	59.73 5.93 -19.56	50.94 4.50 -20.26	41.53 4.17 -12.98	37.70 3.48 -13.37	35.50 3.19 -12.72
WADING RIVER_IC_2 23547	30.21 3.06 -7.55	24.55 2.75 -4.05	23.11 2.47 -4.29	22.35 2.39 -4.22	23.37 2.60 -3.76	29.09 2.98 -7.46	41.41 4.53 -9.61	42.84 5.11 -7.86	41.33 4.74 -9.20	41.92 4.86 -9.11	38.87 5.05 -4.81	39.40 4.98 -5.46	38.84 4.71 -6.91	39.89 4.60 -8.86	38.58 4.46 -8.77	38.58 4.35 -9.55	40.90 4.72 -9.83	42.79 4.95 -9.85	59.38 6.23 -17.16	59.73 5.93 -19.56	50.94 4.50 -20.26	41.53 4.17 -12.98	37.70 3.48 -13.37	35.50 3.19 -12.72
WADING RIVER_IC_3 23601	30.21 3.06 -7.55	24.55 2.75 -4.05	23.11 2.47 -4.29	22.35 2.39 -4.22	23.37 2.60 -3.76	29.09 2.98 -7.46	41.41 4.53 -9.61	42.84 5.11 -7.86	41.33 4.74 -9.20	41.92 4.86 -9.11	38.87 5.05 -4.81	39.40 4.98 -5.46	38.84 4.71 -6.91	39.89 4.60 -8.86	38.58 4.46 -8.77	38.58 4.35 -9.55	40.90 4.72 -9.83	42.79 4.95 -9.85	59.38 6.23 -17.16	59.73 5.93 -19.56	50.94 4.50 -20.26	41.53 4.17 -12.98	37.70 3.48 -13.37	35.50 3.19 -12.72
WALDEN___HYDRO 24148	21.26 1.66 0.00	19.22 1.47 0.00	17.67 1.31 0.00	17.02 1.29 0.00	18.40 1.40 0.00	20.21 1.57 0.00	29.47 2.21 0.00	32.44 2.57 0.00	29.91 2.52 0.00	30.58 2.63 0.00	31.88 2.87 0.00	31.77 2.81 0.00	29.86 2.64 0.00	29.02 2.59 0.00	27.93 2.59 0.00	27.18 2.49 0.00	29.02 2.66 0.00	30.80 2.82 0.00	39.52 3.53 0.00	37.57 3.32 0.00	28.79 2.62 0.00	26.73 2.34 0.00	23.56 2.06 -0.65	23.43 1.74 -2.11
WARRENSBURG___ 23737	21.81 2.21 0.00	19.74 1.99 0.00	18.16 1.80 0.00	17.48 1.75 0.00	18.93 1.92 0.00	20.79 2.14 0.00	30.46 3.19 0.00	33.19 3.32 0.00	30.43 3.04 0.00	31.16 3.21 0.00	32.35 3.33 0.00	32.18 3.21 0.00	30.24 3.02 0.00	29.36 2.93 0.00	28.13 2.79 0.00	27.40 2.72 0.00	29.28 2.93 0.00	31.14 3.16 0.00	40.02 4.03 0.00	37.94 3.70 0.00	28.92 2.75 0.00	27.29 2.90 0.00	24.11 2.40 -0.87	24.67 2.27 -2.83
WATERSIDE___6 8 9 23538	21.40 1.80 0.00	19.36 1.61 0.00	17.76 1.41 0.00	17.10 1.37 0.00	18.51 1.50 0.00	20.31 1.66 0.00	29.42 2.15 0.00	32.41 2.54 0.00	29.93 2.55 0.00	30.72 2.77 0.00	32.03 3.02 0.00	31.95 2.98 0.00	30.05 2.83 0.00	29.23 2.80 0.00	28.08 2.74 0.00	27.33 2.64 0.00	29.25 2.90 0.00	30.94 2.96 0.00	39.41 3.42 0.00	37.50 3.26 0.00	28.87 2.70 0.00	26.81 2.42 0.00	23.67 2.17 -0.66	23.69 1.98 -2.13
WDELAWARE___HYD 323627	20.81 1.22 0.00	18.83 1.08 0.00	17.32 0.96 0.00	16.69 0.96 0.00	18.05 1.04 0.00	19.77 1.12 0.00	28.87 1.61 0.00	31.81 1.94 0.00	29.30 1.92 0.00	29.96 2.01 0.00	31.28 2.26 0.00	31.14 2.17 0.00	29.23 2.01 0.00	28.39 1.96 0.00	27.34 2.00 0.00	26.58 1.90 0.00	28.38 2.03 0.00	30.19 2.21 0.00	38.83 2.84 0.00	36.92 2.67 0.00	28.24 2.07 0.00	26.17 1.78 0.00	23.05 1.61 -0.60	22.79 1.25 -1.95
WEST BABYLON___IC 23714	29.85 2.71 -7.55	24.23 2.43 -4.05	22.82 2.18 -4.29	22.06 2.11 -4.22	23.07 2.30 -3.76	28.68 2.57 -7.46	40.70 3.82 -9.61	42.06 4.33 -7.86	40.70 4.11 -9.20	41.31 4.25 -9.11	38.29 4.47 -4.81	38.85 4.43 -5.46	38.32 4.19 -6.91	39.39 4.10 -8.86	38.09 3.98 -8.77	38.11 3.88 -9.55	40.30 4.11 -9.83	42.06 4.23 -9.85	58.41 5.25 -17.16	58.77 4.96 -19.56	50.34 3.90 -20.26	41.02 3.66 -12.98	37.40 3.19 -13.37	35.18 2.88 -12.72
WEST CANADA___HYD 24049	19.72 0.12 0.00	17.86 0.11 0.00	16.46 0.10 0.00	15.81 0.08 0.00	17.11 0.10 0.00	18.76 0.11 0.00	27.43 0.16 0.00	30.05 0.18 0.00	27.55 0.17 0.00	28.12 0.17 0.00	29.22 0.20 0.00	29.14 0.17 0.00	27.41 0.19 0.00	26.59 0.16 0.00	25.52 0.18 0.00	24.86 0.17 0.00	26.54 0.19 0.00	28.18 0.20 0.00	36.24 0.25 0.00	34.49 0.24 0.00	26.36 0.18 0.00	24.58 0.19 0.00	20.97 0.15 0.02	19.64 0.12 0.05
WESTERN_NY_WIND 24143	20.11 0.51 0.00	18.23 0.48 0.00	16.80 0.44 0.00	16.09 0.36 0.00	17.35 0.34 0.00	19.11 0.47 0.00	28.68 1.42 0.00	31.13 1.25 0.00	28.12 0.27 -0.46	28.68 0.22 -0.51	29.94 0.20 -0.73	29.95 0.26 -0.73	28.31 0.49 -0.60	27.43 0.34 -0.66	26.21 0.31 -0.56	25.60 0.22 -0.69	27.24 0.19 -0.70	28.98 0.08 -0.92	37.42 0.50 -0.93	36.08 0.65 -1.18	27.01 0.47 -0.36	24.85 0.46 0.00	21.09 0.19 -0.06	20.18 0.41 -0.19
WESTOVER___LESR 323668	20.03 0.43 0.00	18.16 0.41 0.00	16.72 0.36 0.00	16.06 0.33 0.00	17.37 0.36 0.00	19.09 0.45 0.00	28.19 0.93 0.00	30.89 1.02 0.00	28.91 0.82 -0.70	29.52 0.73 -0.84	30.88 0.75 -1.11	30.89 0.81 -1.11	28.99 0.84 -0.92	28.29 0.85 -1.01	26.96 0.76 -0.86	26.46 0.72 -1.06	28.19 0.76 -1.07	30.17 0.78 -1.40	38.39 0.97 -1.42	37.05 0.99 -1.81	27.54 0.81 -0.55	25.15 0.76 0.00	21.56 0.56 -0.15	20.51 0.45 -0.48
WETHRSFD_WT_PWR 323626	19.93 0.33 0.00	18.07 0.32 0.00	16.65 0.29 0.00	15.95 0.22 0.00	17.21 0.20 0.00	18.94 0.30 0.00	28.52 1.25 0.00	30.94 1.07 0.00	33.16 0.25 -5.52	34.73 0.14 -6.64	37.86 0.09 -8.76	37.89 0.15 -8.78	34.87 0.38 -7.27	34.84 0.45 -7.96	32.56 0.43 -6.79	33.46 0.39 -8.38	35.15 0.34 -8.45	39.27 0.22 -11.07	47.50 0.29 -11.22	49.04 0.51 -14.28	30.98 0.47 -4.33	24.95 0.56 0.00	21.21 0.29 -0.08	20.16 0.33 -0.25

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