

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/02/2006

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	38.03	34.14	31.77	29.53	29.35	29.56	32.45	30.20	36.84	46.06	52.58	57.17	56.21	58.10	57.84	57.43	56.59	55.76	52.68	53.09	58.42	53.24	45.83	39.14
24138	2.55	2.17	1.94	1.72	1.71	1.70	1.78	1.87	2.47	3.37	4.43	4.86	4.83	5.09	5.02	5.13	5.05	4.74	4.48	4.47	5.02	4.57	3.51	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	38.07	34.21	31.80	29.56	29.38	29.59	32.48	30.23	36.87	46.10	52.62	57.22	56.26	58.15	57.89	57.48	56.64	55.81	52.73	53.14	58.47	53.34	45.87	39.17
24260	2.59	2.24	1.97	1.75	1.74	1.73	1.81	1.90	2.51	3.41	4.48	4.92	4.88	5.14	5.07	5.18	5.10	4.80	4.53	4.52	5.07	4.67	3.55	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	38.07	34.21	31.80	29.56	29.38	29.59	32.48	30.23	36.87	46.10	52.62	57.22	56.26	58.15	57.89	57.48	56.64	55.81	52.73	53.14	58.47	53.34	45.87	39.17
24261	2.59	2.24	1.97	1.75	1.74	1.73	1.81	1.90	2.51	3.41	4.48	4.92	4.88	5.14	5.07	5.18	5.10	4.80	4.53	4.52	5.07	4.67	3.55	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	36.93	33.34	31.27	29.08	28.91	29.06	32.02	29.77	36.19	44.95	50.80	55.07	54.21	55.93	55.67	55.13	54.32	53.77	50.95	51.10	56.44	51.93	44.82	38.30
24011	1.45	1.37	1.43	1.28	1.27	1.20	1.35	1.44	1.82	2.26	2.65	2.77	2.83	2.92	2.85	2.82	2.78	2.75	2.75	2.48	3.04	3.26	2.50	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	36.93	33.34	31.27	29.08	28.91	29.06	32.02	29.77	36.19	44.95	50.80	55.07	54.21	55.93	55.67	55.13	54.32	53.77	50.95	51.10	56.44	51.93	44.82	38.30
23798	1.45	1.37	1.43	1.28	1.27	1.20	1.35	1.44	1.82	2.26	2.65	2.77	2.83	2.92	2.85	2.82	2.78	2.75	2.75	2.48	3.04	3.26	2.50	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	36.93	33.34	31.27	29.08	28.91	29.06	32.02	29.77	36.19	44.95	50.80	55.07	54.21	55.93	55.67	55.13	54.32	53.77	50.95	51.10	56.44	51.93	44.82	38.30
24028	1.45	1.37	1.43	1.28	1.27	1.20	1.35	1.44	1.82	2.26	2.65	2.77	2.83	2.92	2.85	2.82	2.78	2.75	2.75	2.48	3.04	3.26	2.50	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	37.07	33.57	31.33	29.17	28.96	29.14	32.02	29.75	36.05	44.91	50.84	55.07	54.26	56.09	55.88	55.39	54.53	53.87	50.95	51.29	56.28	51.44	44.56	38.19
23527	1.60	1.60	1.49	1.36	1.33	1.28	1.35	1.42	1.68	2.22	2.70	2.77	2.88	3.07	3.06	3.09	2.99	2.86	2.75	2.67	2.88	2.77	2.24	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	0.00	0.00
AIR_PRODUCTS___DRP	36.93	33.38	31.12	28.94	28.77	28.97	31.83	29.52	35.84	44.65	50.55	54.86	54.00	55.77	55.51	55.02	54.22	53.56	50.66	51.05	56.12	51.30	44.35	38.04
24190	1.45	1.41	1.28	1.14	1.13	1.11	1.17	1.19	1.48	1.96	2.41	2.56	2.62	2.76	2.69	2.72	2.68	2.55	2.46	2.43	2.72	2.63	2.03	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	36.93	33.38	31.12	28.94	28.77	28.97	31.83	29.52	35.84	44.65	50.55	54.86	54.00	55.77	55.51	55.02	54.22	53.56	50.66	51.05	56.12	51.30	44.35	38.04
23571	1.45	1.41	1.28	1.14	1.13	1.11	1.17	1.19	1.48	1.96	2.41	2.56	2.62	2.76	2.69	2.72	2.68	2.55	2.46	2.43	2.72	2.63	2.03	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	36.93	33.38	31.12	28.94	28.77	28.97	31.83	29.52	35.84	44.65	50.55	54.86	54.00	55.77	55.51	55.02	54.22	53.56	50.66	51.05	56.12	51.30	44.35	38.04
23572	1.45	1.41	1.28	1.14	1.13	1.11	1.17	1.19	1.48	1.96	2.41	2.56	2.62	2.76	2.69	2.72	2.68	2.55	2.46	2.43	2.72	2.63	2.03	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	36.93	33.38	31.12	28.94	28.77	28.97	31.83	29.52	35.84	44.65	50.55	54.86	54.00	55.77	55.51	55.02	54.22	53.56	50.66	51.05	56.12	51.30	44.35	38.04
23573	1.45	1.41	1.28	1.14	1.13	1.11	1.17	1.19	1.48	1.96	2.41	2.56	2.62	2.76	2.69	2.72	2.68	2.55	2.46	2.43	2.72	2.63	2.03	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	36.93	33.38	31.12	28.94	28.77	28.97	31.83	29.52	35.84	44.65	50.55	54.86	54.00	55.77	55.51	55.02	54.22	53.56	50.66	51.05	56.12	51.30	44.35	38.04
23574	1.45	1.41	1.28	1.14	1.13	1.11	1.17	1.19	1.48	1.96	2.41	2.56	2.62	2.76	2.69	2.72	2.68	2.55	2.46	2.43	2.72	2.63	2.03	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	35.41 -0.07 0.00	31.84 -0.13 0.00	29.74 -0.09 0.00	27.72 -0.08 0.00	27.55 -0.08 0.00	27.80 -0.06 0.00	30.70 0.03 0.00	28.41 0.08 0.00	34.43 0.07 0.00	42.69 0.00 0.00	47.76 -0.39 0.00	51.88 -0.42 0.00	50.87 -0.51 0.00	52.38 -0.64 0.00	52.29 -0.53 0.00	51.52 -0.78 0.00	50.87 -0.67 0.00	50.40 -0.61 0.00	47.67 -0.53 0.00	48.28 -0.34 0.00	53.03 -0.37 0.00	48.03 -0.63 0.00	42.11 -0.21 0.00	36.30 -0.11 0.00
ALLEGHENY___COGEN 23514	33.35 -2.13 0.00	29.80 -2.17 0.00	27.92 -1.91 0.00	26.22 -1.58 0.00	26.09 -1.55 0.00	26.27 -1.59 0.00	28.89 -1.78 0.00	26.46 -1.87 0.00	31.92 -2.44 0.00	39.23 -3.46 0.00	44.15 -4.00 0.00	47.80 -4.50 0.00	46.91 -4.47 0.00	48.19 -4.82 0.00	48.07 -4.75 0.00	47.54 -4.76 0.00	46.75 -4.79 0.00	46.63 -4.39 0.00	44.05 -4.15 0.00	44.29 -4.33 0.00	48.70 -4.70 0.00	44.77 -3.89 0.00	38.93 -3.39 0.00	33.64 -2.77 0.00
AMERICAN_REF_FUEL 24010	32.11 -3.37 0.00	28.68 -3.29 0.00	27.03 -2.80 0.00	25.64 -2.17 0.00	25.48 -2.16 0.00	25.60 -2.26 0.00	28.06 -2.61 0.00	25.27 -3.06 0.00	30.07 -4.30 0.00	36.28 -6.40 0.00	40.49 -7.66 0.00	43.88 -8.42 0.00	43.06 -8.32 0.00	44.16 -8.85 0.00	44.16 -8.66 0.00	43.67 -8.63 0.00	42.93 -8.61 0.00	43.21 -7.80 0.00	40.87 -7.33 0.00	40.84 -7.78 0.00	44.91 -8.49 0.00	41.81 -6.86 0.00	36.69 -5.63 0.00	32.07 -4.33 0.00
ARTHUR_KILL_GT_1 23520	37.93 2.45 -0.01	34.12 2.14 -0.01	31.75 1.91 -0.01	29.51 1.70 -0.01	29.33 1.69 -0.01	29.56 1.70 0.00	32.45 1.78 0.00	30.20 1.87 0.00	36.76 2.41 0.01	46.19 3.50 0.00	52.67 4.53 0.00	57.27 4.97 0.00	62.14 4.88 -5.88	80.76 5.14 -22.61	80.77 5.12 -22.82	80.74 5.18 -23.26	80.77 5.15 -24.08	80.83 4.90 -24.92	80.74 4.58 -27.96	80.69 4.57 -27.50	58.63 5.23 0.00	53.44 4.77 -0.01	45.97 3.64 -0.01	39.14 2.73 -0.01
ARTHUR_KILL_2 23512	37.93 2.45 -0.01	34.12 2.14 -0.01	31.75 1.91 -0.01	29.51 1.70 -0.01	29.33 1.69 -0.01	29.56 1.70 0.00	32.45 1.78 0.00	30.20 1.87 0.00	36.76 2.41 0.01	46.19 3.50 0.00	52.67 4.53 0.00	57.27 4.97 0.00	62.14 4.88 -5.88	80.76 5.14 -22.61	80.77 5.12 -22.82	80.74 5.18 -23.26	80.77 5.15 -24.08	80.83 4.90 -24.92	80.74 4.58 -27.96	80.69 4.57 -27.50	58.63 5.23 0.00	53.44 4.77 -0.01	45.97 3.64 -0.01	39.14 2.73 -0.01
ARTHUR_KILL_3 23513	37.96 2.48 0.00	34.11 2.14 0.00	31.71 1.88 0.00	29.47 1.67 0.00	29.29 1.66 0.00	29.47 1.62 0.00	32.39 1.72 0.00	30.14 1.81 0.00	36.70 2.34 0.00	45.97 3.29 0.00	52.48 4.33 0.00	57.06 4.76 0.00	61.93 4.68 -5.88	80.55 4.93 -22.61	80.44 4.81 -22.82	80.52 4.97 -23.25	80.46 4.84 -24.07	80.52 4.59 -24.91	80.50 4.34 -27.96	80.39 4.28 -27.50	58.31 4.91 0.00	53.19 4.53 0.00	45.75 3.43 0.00	39.06 2.66 0.00
ASHOKAN____ 23654	37.75 2.27 0.00	33.95 1.98 0.00	31.71 1.88 0.00	29.47 1.67 0.00	29.29 1.66 0.00	29.56 1.70 0.00	32.48 1.81 0.00	30.14 1.81 0.00	36.56 2.20 0.00	45.72 3.03 0.00	52.00 3.85 0.00	56.54 4.24 0.00	55.60 4.21 0.00	57.52 4.51 0.00	57.31 4.49 0.00	56.90 4.60 0.00	56.13 4.59 0.00	55.35 4.34 0.00	52.25 4.05 0.00	52.70 4.08 0.00	57.94 4.54 0.00	52.85 4.19 0.00	45.62 3.30 0.00	38.88 2.48 0.00
ASTORIA_EAST_ENERGY_CC1 323581	38.25 2.77 -0.01	34.41 2.43 -0.01	32.02 2.18 -0.01	29.76 1.95 -0.01	29.58 1.93 -0.01	29.75 1.89 0.00	32.66 1.99 0.00	30.37 2.04 0.00	36.92 2.54 -0.01	46.14 3.46 0.00	52.57 4.43 0.01	57.27 4.97 0.00	56.26 4.88 0.00	58.26 5.25 0.00	57.94 5.12 0.00	57.48 5.18 0.00	56.69 5.15 0.00	55.91 4.90 0.00	52.78 4.58 0.00	53.19 4.57 -0.01	58.58 5.18 0.00	53.40 4.72 -0.01	45.92 3.60 -0.01	39.43 3.02 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	38.25 2.77 -0.01	34.41 2.43 -0.01	32.02 2.18 -0.01	29.76 1.95 -0.01	29.58 1.93 -0.01	29.75 1.89 0.00	32.66 1.99 0.00	30.37 2.04 0.00	36.92 2.54 -0.01	46.14 3.46 0.00	52.57 4.43 0.01	57.27 4.97 0.00	56.26 4.88 0.00	58.26 5.25 0.00	57.94 5.12 0.00	57.48 5.18 0.00	56.69 5.15 0.00	55.91 4.90 0.00	52.78 4.58 0.00	53.19 4.57 -0.01	58.58 5.18 0.00	53.40 4.72 -0.01	45.92 3.60 -0.01	39.43 3.02 -0.01
ASTORIA_GT2_1 24094	38.29 2.80 -0.01	34.41 2.43 -0.01	32.02 2.18 -0.01	29.76 1.95 -0.01	29.58 1.93 -0.01	29.75 1.89 0.00	32.66 1.99 0.00	30.37 2.04 0.00	36.92 2.54 -0.01	46.19 3.50 0.00	52.62 4.48 0.01	57.27 4.97 0.00	56.32 4.93 0.00	58.26 5.25 0.00	57.94 5.12 0.00	57.53 5.23 0.00	56.74 5.21 0.00	55.91 4.90 0.00	52.83 4.63 0.00	53.24 4.62 -0.01	58.58 5.18 0.00	53.40 4.72 -0.01	45.97 3.64 -0.01	39.43 3.02 -0.01
ASTORIA_GT2_2 24095	38.29 2.80 -0.01	34.41 2.43 -0.01	32.02 2.18 -0.01	29.76 1.95 -0.01	29.58 1.93 -0.01	29.75 1.89 0.00	32.66 1.99 0.00	30.37 2.04 0.00	36.92 2.54 -0.01	46.19 3.50 0.00	52.62 4.48 0.01	57.27 4.97 0.00	56.32 4.93 0.00	58.26 5.25 0.00	57.94 5.12 0.00	57.53 5.23 0.00	56.74 5.21 0.00	55.91 4.90 0.00	52.83 4.63 0.00	53.24 4.62 -0.01	58.58 5.18 0.00	53.40 4.72 -0.01	45.97 3.64 -0.01	39.43 3.02 -0.01
ASTORIA_GT2_3 24096	38.29 2.80 -0.01	34.41 2.43 -0.01	32.02 2.18 -0.01	29.76 1.95 -0.01	29.58 1.93 -0.01	29.75 1.89 0.00	32.66 1.99 0.00	30.37 2.04 0.00	36.92 2.54 -0.01	46.19 3.50 0.00	52.62 4.48 0.01	57.27 4.97 0.00	56.32 4.93 0.00	58.26 5.25 0.00	57.94 5.12 0.00	57.53 5.23 0.00	56.74 5.21 0.00	55.91 4.90 0.00	52.83 4.63 0.00	53.24 4.62 -0.01	58.58 5.18 0.00	53.40 4.72 -0.01	45.97 3.64 -0.01	39.43 3.02 -0.01
ASTORIA_GT2_4 24097	38.29 2.80 -0.01	34.41 2.43 -0.01	32.02 2.18 -0.01	29.76 1.95 -0.01	29.58 1.93 -0.01	29.75 1.89 0.00	32.66 1.99 0.00	30.37 2.04 0.00	36.92 2.54 -0.01	46.19 3.50 0.00	52.62 4.48 0.01	57.27 4.97 0.00	56.32 4.93 0.00	58.26 5.25 0.00	57.94 5.12 0.00	57.53 5.23 0.00	56.74 5.21 0.00	55.91 4.90 0.00	52.83 4.63 0.00	53.24 4.62 -0.01	58.58 5.18 0.00	53.40 4.72 -0.01	45.97 3.64 -0.01	39.43 3.02 -0.01
ASTORIA_GT3_1 24098	38.29 2.80 -0.01	34.41 2.43 -0.01	32.02 2.18 -0.01	29.76 1.95 -0.01	29.58 1.93 -0.01	29.75 1.89 0.00	32.66 1.99 0.00	30.37 2.04 0.00	36.92 2.54 -0.01	46.19 3.50 0.00	52.62 4.48 0.01	57.27 4.97 0.00	56.32 4.93 0.00	58.26 5.25 0.00	57.94 5.12 0.00	57.53 5.23 0.00	56.74 5.21 0.00	55.91 4.90 0.00	52.83 4.63 0.00	53.24 4.62 -0.01	58.58 5.18 0.00	53.40 4.72 -0.01	45.97 3.64 -0.01	39.43 3.02 -0.01
ASTORIA_GT3_2 24099	38.29 2.80 -0.01	34.41 2.43 -0.01	32.02 2.18 -0.01	29.76 1.95 -0.01	29.58 1.93 -0.01	29.75 1.89 0.00	32.66 1.99 0.00	30.37 2.04 0.00	36.92 2.54 -0.01	46.19 3.50 0.00	52.62 4.48 0.01	57.27 4.97 0.00	56.32 4.93 0.00	58.26 5.25 0.00	57.94 5.12 0.00	57.53 5.23 0.00	56.74 5.21 0.00	55.91 4.90 0.00	52.83 4.63 0.00	53.24 4.62 -0.01	58.58 5.18 0.00	53.40 4.72 -0.01	45.97 3.64 -0.01	39.43 3.02 -0.01
ASTORIA_GT3_3 24100	38.29 2.80 -0.01	34.41 2.43 -0.01	32.02 2.18 -0.01	29.76 1.95 -0.01	29.58 1.93 -0.01	29.75 1.89 0.00	32.66 1.99 0.00	30.37 2.04 0.00	36.92 2.54 -0.01	46.19 3.50 0.00	52.62 4.48 0.01	57.27 4.97 0.00	56.32 4.93 0.00	58.26 5.25 0.00	57.94 5.12 0.00	57.53 5.23 0.00	56.74 5.21 0.00	55.91 4.90 0.00	52.83 4.63 0.00	53.24 4.62 -0.01	58.58 5.18 0.00	53.40 4.72 -0.01	45.97 3.64 -0.01	39.43 3.02 -0.01

ASTORIA_GT3_4 24101	38.29 2.80 -0.01	34.41 2.43 -0.01	32.02 2.18 -0.01	29.76 1.95 -0.01	29.58 1.93 -0.01	29.75 1.89 0.00	32.66 1.99 0.00	30.37 2.04 0.00	36.92 2.54 -0.01	46.19 3.50 0.00	52.62 4.48 0.01	57.27 4.97 0.00	56.32 4.93 0.00	58.26 5.25 0.00	57.94 5.12 0.00	57.53 5.23 0.00	56.74 5.21 0.00	55.91 4.90 0.00	52.83 4.63 0.00	53.24 4.62 -0.01	58.58 5.18 0.00	53.40 4.72 -0.01	45.97 3.64 -0.01	39.43 3.02 -0.01
ASTORIA_GT4_1 24102	38.29 2.80 -0.01	34.41 2.43 -0.01	32.02 2.18 -0.01	29.76 1.95 -0.01	29.58 1.93 -0.01	29.75 1.89 0.00	32.66 1.99 0.00	30.37 2.04 0.00	36.92 2.54 -0.01	46.19 3.50 0.00	52.62 4.48 0.01	57.27 4.97 0.00	56.32 4.93 0.00	58.26 5.25 0.00	57.94 5.12 0.00	57.53 5.23 0.00	56.74 5.21 0.00	55.91 4.90 0.00	52.83 4.63 0.00	53.24 4.62 -0.01	58.58 5.18 0.00	53.40 4.72 -0.01	45.97 3.64 -0.01	39.43 3.02 -0.01
ASTORIA_GT4_2 24103	38.29 2.80 -0.01	34.41 2.43 -0.01	32.02 2.18 -0.01	29.76 1.95 -0.01	29.58 1.93 -0.01	29.75 1.89 0.00	32.66 1.99 0.00	30.37 2.04 0.00	36.92 2.54 -0.01	46.19 3.50 0.00	52.62 4.48 0.01	57.27 4.97 0.00	56.32 4.93 0.00	58.26 5.25 0.00	57.94 5.12 0.00	57.53 5.23 0.00	56.74 5.21 0.00	55.91 4.90 0.00	52.83 4.63 0.00	53.24 4.62 -0.01	58.58 5.18 0.00	53.40 4.72 -0.01	45.97 3.64 -0.01	39.43 3.02 -0.01
ASTORIA_GT4_3 24104	38.29 2.80 -0.01	34.41 2.43 -0.01	32.02 2.18 -0.01	29.76 1.95 -0.01	29.58 1.93 -0.01	29.75 1.89 0.00	32.66 1.99 0.00	30.37 2.04 0.00	36.92 2.54 -0.01	46.19 3.50 0.00	52.62 4.48 0.01	57.27 4.97 0.00	56.32 4.93 0.00	58.26 5.25 0.00	57.94 5.12 0.00	57.53 5.23 0.00	56.74 5.21 0.00	55.91 4.90 0.00	52.83 4.63 0.00	53.24 4.62 -0.01	58.58 5.18 0.00	53.40 4.72 -0.01	45.97 3.64 -0.01	39.43 3.02 -0.01
ASTORIA_GT4_4 24105	38.29 2.80 -0.01	34.41 2.43 -0.01	32.02 2.18 -0.01	29.76 1.95 -0.01	29.58 1.93 -0.01	29.75 1.89 0.00	32.66 1.99 0.00	30.37 2.04 0.00	36.92 2.54 -0.01	46.19 3.50 0.00	52.62 4.48 0.01	57.27 4.97 0.00	56.32 4.93 0.00	58.26 5.25 0.00	57.94 5.12 0.00	57.53 5.23 0.00	56.74 5.21 0.00	55.91 4.90 0.00	52.83 4.63 0.00	53.24 4.62 -0.01	58.58 5.18 0.00	53.40 4.72 -0.01	45.97 3.64 -0.01	39.43 3.02 -0.01
ASTORIA_GT_1 23523	38.18 2.70 -0.01	34.31 2.33 -0.01	31.93 2.09 -0.01	29.65 1.84 -0.01	29.47 1.82 -0.01	29.67 1.81 0.00	32.57 1.90 0.00	30.31 1.98 0.00	36.98 2.61 -0.01	46.23 3.54 0.00	52.72 4.57 0.00	57.32 5.02 0.00	56.42 5.04 0.00	58.26 5.25 0.00	58.00 5.18 0.00	57.58 5.28 0.00	56.74 5.21 0.00	55.96 4.95 0.00	52.87 4.68 0.00	53.29 4.67 -0.01	58.63 5.23 0.00	53.44 4.77 -0.01	46.01 3.68 -0.01	39.29 2.88 -0.01
ASTORIA_GT_10 24110	38.18 2.70 -0.01	34.31 2.33 -0.01	31.93 2.09 -0.01	29.65 1.84 -0.01	29.47 1.82 -0.01	29.67 1.81 0.00	32.57 1.90 0.00	30.31 1.98 0.00	36.98 2.61 -0.01	46.23 3.54 0.00	52.72 4.57 0.00	57.32 5.02 0.00	56.42 5.04 0.00	58.26 5.25 0.00	58.00 5.18 0.00	57.58 5.28 0.00	56.74 5.21 0.00	55.96 4.95 0.00	52.87 4.68 0.00	53.29 4.67 -0.01	58.63 5.23 0.00	53.44 4.77 -0.01	46.01 3.68 -0.01	39.29 2.88 -0.01
ASTORIA_GT_11 24225	38.18 2.70 -0.01	34.31 2.33 -0.01	31.93 2.09 -0.01	29.65 1.84 -0.01	29.47 1.82 -0.01	29.67 1.81 0.00	32.57 1.90 0.00	30.31 1.98 0.00	36.98 2.61 -0.01	46.23 3.54 0.00	52.72 4.57 0.00	57.32 5.02 0.00	56.42 5.04 0.00	58.26 5.25 0.00	58.00 5.18 0.00	57.58 5.28 0.00	56.74 5.21 0.00	55.96 4.95 0.00	52.87 4.68 0.00	53.29 4.67 -0.01	58.63 5.23 0.00	53.44 4.77 -0.01	46.01 3.68 -0.01	39.29 2.88 -0.01
ASTORIA_GT_12 24226	38.18 2.70 -0.01	34.31 2.33 -0.01	31.93 2.09 -0.01	29.65 1.84 -0.01	29.47 1.82 -0.01	29.67 1.81 0.00	32.57 1.90 0.00	30.31 1.98 0.00	36.98 2.61 -0.01	46.23 3.54 0.00	52.72 4.57 0.00	57.32 5.02 0.00	56.42 5.04 0.00	58.26 5.25 0.00	58.00 5.18 0.00	57.58 5.28 0.00	56.74 5.21 0.00	55.96 4.95 0.00	52.87 4.68 0.00	53.29 4.67 -0.01	58.63 5.23 0.00	53.44 4.77 -0.01	46.01 3.68 -0.01	39.29 2.88 -0.01
ASTORIA_GT_13 24227	38.18 2.70 -0.01	34.31 2.33 -0.01	31.93 2.09 -0.01	29.65 1.84 -0.01	29.47 1.82 -0.01	29.67 1.81 0.00	32.57 1.90 0.00	30.31 1.98 0.00	36.98 2.61 -0.01	46.23 3.54 0.00	52.72 4.57 0.00	57.32 5.02 0.00	56.42 5.04 0.00	58.26 5.25 0.00	58.00 5.18 0.00	57.58 5.28 0.00	56.74 5.21 0.00	55.96 4.95 0.00	52.87 4.68 0.00	53.29 4.67 -0.01	58.63 5.23 0.00	53.44 4.77 -0.01	46.01 3.68 -0.01	39.29 2.88 -0.01
ASTORIA_GT_5 24106	38.29 2.80 -0.01	34.41 2.43 -0.01	32.02 2.18 -0.01	29.76 1.95 -0.01	29.58 1.93 -0.01	29.75 1.89 0.00	32.66 1.99 0.00	30.37 2.04 0.00	36.92 2.54 -0.01	46.19 3.50 0.00	52.62 4.48 0.01	57.27 4.97 0.00	56.32 4.93 0.00	58.26 5.25 0.00	57.94 5.12 0.00	57.53 5.23 0.00	56.74 5.21 0.00	55.91 4.90 0.00	52.83 4.63 0.00	53.24 4.62 -0.01	58.58 5.18 0.00	53.40 4.72 -0.01	45.97 3.64 -0.01	39.43 3.02 -0.01
ASTORIA_GT_7 24107	38.29 2.80 -0.01	34.41 2.43 -0.01	32.02 2.18 -0.01	29.76 1.95 -0.01	29.58 1.93 -0.01	29.75 1.89 0.00	32.66 1.99 0.00	30.37 2.04 0.00	36.92 2.54 -0.01	46.19 3.50 0.00	52.62 4.48 0.01	57.27 4.97 0.00	56.32 4.93 0.00	58.26 5.25 0.00	57.94 5.12 0.00	57.53 5.23 0.00	56.74 5.21 0.00	55.91 4.90 0.00	52.83 4.63 0.00	53.24 4.62 -0.01	58.58 5.18 0.00	53.40 4.72 -0.01	45.97 3.64 -0.01	39.43 3.02 -0.01
ASTORIA_GT_8 24108	38.29 2.80 -0.01	34.41 2.43 -0.01	32.02 2.18 -0.01	29.76 1.95 -0.01	29.58 1.93 -0.01	29.75 1.89 0.00	32.66 1.99 0.00	30.37 2.04 0.00	36.92 2.54 -0.01	46.19 3.50 0.00	52.62 4.48 0.01	57.27 4.97 0.00	56.32 4.93 0.00	58.26 5.25 0.00	57.94 5.12 0.00	57.53 5.23 0.00	56.74 5.21 0.00	55.91 4.90 0.00	52.83 4.63 0.00	53.24 4.62 -0.01	58.58 5.18 0.00	53.40 4.72 -0.01	45.97 3.64 -0.01	39.43 3.02 -0.01
ASTORIA___2 24149	38.29 2.80 -0.01	34.41 2.43 -0.01	32.02 2.18 -0.01	29.76 1.95 -0.01	29.58 1.93 -0.01	29.75 1.89 0.00	32.66 1.99 0.00	30.37 2.04 0.00	36.92 2.54 -0.01	46.19 3.50 0.00	52.62 4.48 0.01	57.27 4.97 0.00	56.32 4.93 0.00	58.26 5.25 0.00	57.94 5.12 0.00	57.53 5.23 0.00	56.74 5.21 0.00	55.91 4.90 0.00	52.83 4.63 0.00	53.24 4.62 -0.01	58.58 5.18 0.00	53.40 4.72 -0.01	45.97 3.64 -0.01	39.43 3.02 -0.01
ASTORIA___3 23516	38.18 2.70 -0.01	34.31 2.33 -0.01	31.93 2.09 -0.01	29.65 1.84 -0.01	29.47 1.82 -0.01	29.67 1.81 0.00	32.57 1.90 0.00	30.31 1.98 0.00	36.98 2.61 -0.01	46.23 3.54 0.00	52.72 4.57 0.00	57.32 5.02 0.00	56.42 5.04 0.00	58.26 5.25 0.00	58.00 5.18 0.00	57.58 5.28 0.00	56.74 5.21 0.00	55.96 4.95 0.00	52.87 4.68 0.00	53.29 4.67 -0.01	58.63 5.23 0.00	53.44 4.77 -0.01	46.01 3.68 -0.01	39.29 2.88 -0.01
ASTORIA___4 23517	38.29 2.80 -0.01	34.41 2.43 -0.01	32.02 2.18 -0.01	29.76 1.95 -0.01	29.58 1.93 -0.01	29.75 1.89 0.00	32.66 1.99 0.00	30.37 2.04 0.00	36.92 2.54 -0.01	46.19 3.50 0.00	52.62 4.48 0.01	57.27 4.97 0.00	56.32 4.93 0.00	58.26 5.25 0.00	57.94 5.12 0.00	57.53 5.23 0.00	56.74 5.21 0.00	55.91 4.90 0.00	52.83 4.63 0.00	53.24 4.62 -0.01	58.58 5.18 0.00	53.40 4.72 -0.01	45.97 3.64 -0.01	39.43 3.02 -0.01

ASTORIA___5 23518	38.18 2.70 -0.01	34.31 2.33 -0.01	31.93 2.09 -0.01	29.65 1.84 -0.01	29.47 1.82 -0.01	29.67 1.81 0.00	32.57 1.90 0.00	30.31 1.98 0.00	36.98 2.61 -0.01	46.23 3.54 0.00	52.72 4.57 0.00	57.32 5.02 0.00	56.42 5.04 0.00	58.26 5.25 0.00	58.00 5.18 0.00	57.58 5.28 0.00	56.74 5.21 0.00	55.96 4.95 0.00	52.87 4.68 0.00	53.29 4.67 -0.01	58.63 5.23 0.00	53.44 4.77 -0.01	46.01 3.68 -0.01	39.29 2.88 -0.01
ATHENS_STG_1 23668	36.82 1.35 0.00	33.28 1.31 0.00	31.00 1.16 0.00	28.86 1.06 0.00	28.66 1.02 0.00	28.89 1.03 0.00	31.71 1.04 0.00	29.43 1.10 0.00	35.74 1.37 0.00	44.61 1.92 0.00	50.65 2.50 0.00	55.02 2.72 0.00	54.11 2.72 0.00	55.93 2.92 0.00	55.67 2.85 0.00	55.23 2.93 0.00	54.43 2.89 0.00	53.72 2.70 0.00	50.75 2.55 0.00	51.14 2.53 0.00	56.23 2.83 0.00	51.34 2.68 0.00	44.35 2.03 0.00	37.97 1.57 0.00
ATHENS_STG_2 23670	36.82 1.35 0.00	33.28 1.31 0.00	31.00 1.16 0.00	28.86 1.06 0.00	28.66 1.02 0.00	28.89 1.03 0.00	31.71 1.04 0.00	29.43 1.10 0.00	35.74 1.37 0.00	44.61 1.92 0.00	50.65 2.50 0.00	55.02 2.72 0.00	54.11 2.72 0.00	55.93 2.92 0.00	55.67 2.85 0.00	55.23 2.93 0.00	54.43 2.89 0.00	53.72 2.70 0.00	50.75 2.55 0.00	51.14 2.53 0.00	56.23 2.83 0.00	51.34 2.68 0.00	44.35 2.03 0.00	37.97 1.57 0.00
ATHENS_STG_3 23677	36.82 1.35 0.00	33.28 1.31 0.00	31.00 1.16 0.00	28.86 1.06 0.00	28.66 1.02 0.00	28.89 1.03 0.00	31.71 1.04 0.00	29.43 1.10 0.00	35.74 1.37 0.00	44.61 1.92 0.00	50.65 2.50 0.00	55.02 2.72 0.00	54.11 2.72 0.00	55.93 2.92 0.00	55.67 2.85 0.00	55.23 2.93 0.00	54.43 2.89 0.00	53.72 2.70 0.00	50.75 2.55 0.00	51.14 2.53 0.00	56.23 2.83 0.00	51.34 2.68 0.00	44.35 2.03 0.00	37.97 1.57 0.00
BARRETT_IC_1 23704	60.72 3.09 -22.15	44.94 2.69 -10.28	41.94 2.48 -9.63	30.00 2.20 0.00	29.86 2.21 -0.02	29.98 2.12 0.00	32.96 2.27 -0.02	54.75 2.15 -24.26	62.42 2.75 -25.30	65.91 3.59 -19.64	68.04 4.38 -15.52	69.65 4.81 -12.53	72.34 4.73 -16.23	69.04 5.04 -10.99	69.14 5.07 -11.25	67.52 5.28 -9.94	67.14 5.21 -10.40	67.51 4.95 -11.55	68.75 4.58 -15.97	68.39 4.57 -15.21	79.66 5.07 -21.18	74.92 4.67 -21.58	65.74 3.77 -19.65	64.00 3.09 -24.50
BARRETT_IC_10 23701	60.72 3.09 -22.15	44.94 2.69 -10.28	41.94 2.48 -9.63	30.00 2.20 0.00	29.86 2.21 -0.02	29.98 2.12 0.00	32.96 2.27 -0.02	54.75 2.15 -24.26	62.42 2.75 -25.30	65.91 3.59 -19.64	68.04 4.38 -15.52	69.65 4.81 -12.53	72.34 4.73 -16.23	69.04 5.04 -10.99	69.14 5.07 -11.25	67.52 5.28 -9.94	67.14 5.21 -10.40	67.51 4.95 -11.55	68.75 4.58 -15.97	68.39 4.57 -15.21	79.66 5.07 -21.18	74.92 4.67 -21.58	65.74 3.77 -19.65	64.00 3.09 -24.50
BARRETT_IC_11 23702	60.72 3.09 -22.15	44.94 2.69 -10.28	41.94 2.48 -9.63	30.00 2.20 0.00	29.86 2.21 -0.02	29.98 2.12 0.00	32.96 2.27 -0.02	54.75 2.15 -24.26	62.42 2.75 -25.30	65.91 3.59 -19.64	68.04 4.38 -15.52	69.65 4.81 -12.53	72.34 4.73 -16.23	69.04 5.04 -10.99	69.14 5.07 -11.25	67.52 5.28 -9.94	67.14 5.21 -10.40	67.51 4.95 -11.55	68.75 4.58 -15.97	68.39 4.57 -15.21	79.66 5.07 -21.18	74.92 4.67 -21.58	65.74 3.77 -19.65	64.00 3.09 -24.50
BARRETT_IC_12 23703	60.72 3.09 -22.15	44.94 2.69 -10.28	41.94 2.48 -9.63	30.00 2.20 0.00	29.86 2.21 -0.02	29.98 2.12 0.00	32.96 2.27 -0.02	54.75 2.15 -24.26	62.42 2.75 -25.30	65.91 3.59 -19.64	68.04 4.38 -15.52	69.65 4.81 -12.53	72.34 4.73 -16.23	69.04 5.04 -10.99	69.14 5.07 -11.25	67.52 5.28 -9.94	67.14 5.21 -10.40	67.51 4.95 -11.55	68.75 4.58 -15.97	68.39 4.57 -15.21	79.66 5.07 -21.18	74.92 4.67 -21.58	65.74 3.77 -19.65	64.00 3.09 -24.50
BARRETT_IC_2 23705	60.72 3.09 -22.15	44.94 2.69 -10.28	41.94 2.48 -9.63	30.00 2.20 0.00	29.86 2.21 -0.02	29.98 2.12 0.00	32.96 2.27 -0.02	54.75 2.15 -24.26	62.42 2.75 -25.30	65.91 3.59 -19.64	68.04 4.38 -15.52	69.65 4.81 -12.53	72.34 4.73 -16.23	69.04 5.04 -10.99	69.14 5.07 -11.25	67.52 5.28 -9.94	67.14 5.21 -10.40	67.51 4.95 -11.55	68.75 4.58 -15.97	68.39 4.57 -15.21	79.66 5.07 -21.18	74.92 4.67 -21.58	65.74 3.77 -19.65	64.00 3.09 -24.50
BARRETT_IC_3 23706	60.72 3.09 -22.15	44.94 2.69 -10.28	41.94 2.48 -9.63	30.00 2.20 0.00	29.86 2.21 -0.02	29.98 2.12 0.00	32.96 2.27 -0.02	54.75 2.15 -24.26	62.42 2.75 -25.30	65.91 3.59 -19.64	68.04 4.38 -15.52	69.65 4.81 -12.53	72.34 4.73 -16.23	69.04 5.04 -10.99	69.14 5.07 -11.25	67.52 5.28 -9.94	67.14 5.21 -10.40	67.51 4.95 -11.55	68.75 4.58 -15.97	68.39 4.57 -15.21	79.66 5.07 -21.18	74.92 4.67 -21.58	65.74 3.77 -19.65	64.00 3.09 -24.50
BARRETT_IC_4 23707	60.72 3.09 -22.15	44.94 2.69 -10.28	41.94 2.48 -9.63	30.00 2.20 0.00	29.86 2.21 -0.02	29.98 2.12 0.00	32.96 2.27 -0.02	54.75 2.15 -24.26	62.42 2.75 -25.30	65.91 3.59 -19.64	68.04 4.38 -15.52	69.65 4.81 -12.53	72.34 4.73 -16.23	69.04 5.04 -10.99	69.14 5.07 -11.25	67.52 5.28 -9.94	67.14 5.21 -10.40	67.51 4.95 -11.55	68.75 4.58 -15.97	68.39 4.57 -15.21	79.66 5.07 -21.18	74.92 4.67 -21.58	65.74 3.77 -19.65	64.00 3.09 -24.50
BARRETT_IC_5 23708	60.72 3.09 -22.15	44.94 2.69 -10.28	41.94 2.48 -9.63	30.00 2.20 0.00	29.86 2.21 -0.02	29.98 2.12 0.00	32.96 2.27 -0.02	54.75 2.15 -24.26	62.42 2.75 -25.30	65.91 3.59 -19.64	68.04 4.38 -15.52	69.65 4.81 -12.53	72.34 4.73 -16.23	69.04 5.04 -10.99	69.14 5.07 -11.25	67.52 5.28 -9.94	67.14 5.21 -10.40	67.51 4.95 -11.55	68.75 4.58 -15.97	68.39 4.57 -15.21	79.66 5.07 -21.18	74.92 4.67 -21.58	65.74 3.77 -19.65	64.00 3.09 -24.50
BARRETT_IC_6 23709	60.72 3.09 -22.15	44.94 2.69 -10.28	41.94 2.48 -9.63	30.00 2.20 0.00	29.86 2.21 -0.02	29.98 2.12 0.00	32.96 2.27 -0.02	54.75 2.15 -24.26	62.42 2.75 -25.30	65.91 3.59 -19.64	68.04 4.38 -15.52	69.65 4.81 -12.53	72.34 4.73 -16.23	69.04 5.04 -10.99	69.14 5.07 -11.25	67.52 5.28 -9.94	67.14 5.21 -10.40	67.51 4.95 -11.55	68.75 4.58 -15.97	68.39 4.57 -15.21	79.66 5.07 -21.18	74.92 4.67 -21.58	65.74 3.77 -19.65	64.00 3.09 -24.50
BARRETT_IC_7 23710	60.72 3.09 -22.15	44.94 2.69 -10.28	41.94 2.48 -9.63	30.00 2.20 0.00	29.86 2.21 -0.02	29.98 2.12 0.00	32.96 2.27 -0.02	54.75 2.15 -24.26	62.42 2.75 -25.30	65.91 3.59 -19.64	68.04 4.38 -15.52	69.65 4.81 -12.53	72.34 4.73 -16.23	69.04 5.04 -10.99	69.14 5.07 -11.25	67.52 5.28 -9.94	67.14 5.21 -10.40	67.51 4.95 -11.55	68.75 4.58 -15.97	68.39 4.57 -15.21	79.66 5.07 -21.18	74.92 4.67 -21.58	65.74 3.77 -19.65	64.00 3.09 -24.50
BARRETT_IC_8 23711	60.72 3.09 -22.15	44.94 2.69 -10.28	41.94 2.48 -9.63	30.00 2.20 0.00	29.86 2.21 -0.02	29.98 2.12 0.00	32.96 2.27 -0.02	54.75 2.15 -24.26	62.42 2.75 -25.30	65.91 3.59 -19.64	68.04 4.38 -15.52	69.65 4.81 -12.53	72.34 4.73 -16.23	69.04 5.04 -10.99	69.14 5.07 -11.25	67.52 5.28 -9.94	67.14 5.21 -10.40	67.51 4.95 -11.55	68.75 4.58 -15.97	68.39 4.57 -15.21	79.66 5.07 -21.18	74.92 4.67 -21.58	65.74 3.77 -19.65	64.00 3.09 -24.50
BARRETT_IC_9 23700	60.72 3.09 -22.15	44.94 2.69 -10.28	41.94 2.48 -9.63	30.00 2.20 0.00	29.86 2.21 -0.02	29.98 2.12 0.00	32.96 2.27 -0.02	54.75 2.15 -24.26	62.42 2.75 -25.30	65.91 3.59 -19.64	68.04 4.38 -15.52	69.65 4.81 -12.53	72.34 4.73 -16.23	69.04 5.04 -10.99	69.14 5.07 -11.25	67.52 5.28 -9.94	67.14 5.21 -10.40	67.51 4.95 -11.55	68.75 4.58 -15.97	68.39 4.57 -15.21	79.66 5.07 -21.18	74.92 4.67 -21.58	65.74 3.77 -19.65	64.00 3.09 -24.50

BARRETT___1 23545	60.72 3.09 -22.15	44.94 2.69 -10.28	41.94 2.48 -9.63	30.00 2.20 0.00	29.86 2.21 -0.02	29.98 2.12 0.00	32.96 2.27 -0.02	54.75 2.15 -24.26	62.42 2.75 -25.30	65.91 3.59 -19.64	68.04 4.38 -15.52	69.65 4.81 -12.53	72.34 4.73 -16.23	69.04 5.04 -10.99	69.14 5.07 -11.25	67.52 5.28 -9.94	67.14 5.21 -10.40	67.51 4.95 -11.55	68.75 4.58 -15.97	68.39 4.57 -15.21	79.66 5.07 -21.18	74.92 4.67 -21.58	65.74 3.77 -19.65	64.00 3.09 -24.50
BARRETT___2 23546	60.72 3.09 -22.15	44.94 2.69 -10.28	41.94 2.48 -9.63	30.00 2.20 0.00	29.86 2.21 -0.02	29.98 2.12 0.00	32.96 2.27 -0.02	54.75 2.15 -24.26	62.42 2.75 -25.30	65.91 3.59 -19.64	68.04 4.38 -15.52	69.65 4.81 -12.53	72.34 4.73 -16.23	69.04 5.04 -10.99	69.14 5.07 -11.25	67.52 5.28 -9.94	67.14 5.21 -10.40	67.51 4.95 -11.55	68.75 4.58 -15.97	68.39 4.57 -15.21	79.66 5.07 -21.18	74.92 4.67 -21.58	65.74 3.77 -19.65	64.00 3.09 -24.50
BEAVER RIVER___HYD 24048	35.73 0.25 0.00	32.03 0.06 0.00	29.86 0.03 0.00	27.80 0.00 0.00	27.64 0.00 0.00	28.11 0.25 0.00	31.04 0.37 0.00	28.78 0.45 0.00	35.09 0.72 0.00	43.24 0.55 0.00	48.48 0.34 0.00	52.82 0.52 0.00	51.74 0.36 0.00	53.28 0.27 0.00	53.35 0.53 0.00	52.35 0.05 0.00	51.54 0.00 0.00	51.22 0.20 0.00	48.34 0.14 0.00	49.15 0.53 0.00	53.99 0.59 0.00	48.96 0.29 0.00	42.53 0.21 0.00	36.66 0.25 0.00
BEEBEE_GT_13 23619	34.02 -1.45 0.00	30.43 -1.53 0.00	28.52 -1.31 0.00	26.78 -1.03 0.00	26.59 -1.05 0.00	26.83 -1.03 0.00	29.53 -1.13 0.00	27.08 -1.25 0.00	32.75 -1.62 0.00	40.29 -2.39 0.00	44.58 -3.56 0.00	48.43 -3.87 0.00	47.58 -3.80 0.00	48.88 -4.13 0.00	48.75 -4.07 0.00	48.22 -4.08 0.00	47.47 -4.07 0.00	47.29 -3.72 0.00	44.73 -3.47 0.00	44.97 -3.65 0.00	49.40 -4.01 0.00	45.36 -3.31 0.00	40.08 -2.24 0.00	34.58 -1.82 0.00
BETHLEHEM___GRP 23843	36.93 1.45 0.00	33.38 1.41 0.00	31.12 1.28 0.00	28.94 1.14 0.00	28.77 1.13 0.00	28.97 1.11 0.00	31.83 1.17 0.00	29.52 1.19 0.00	35.84 1.48 0.00	44.65 1.96 0.00	50.55 2.41 0.00	54.86 2.56 0.00	54.00 2.62 0.00	55.77 2.76 0.00	55.51 2.69 0.00	55.02 2.72 0.00	54.22 2.68 0.00	53.56 2.55 0.00	50.66 2.46 0.00	51.05 2.43 0.00	56.12 2.72 0.00	51.30 2.63 0.00	44.35 2.03 0.00	38.04 1.64 0.00
BETHLEHEM___GS1 323560	36.93 1.45 0.00	33.38 1.41 0.00	31.12 1.28 0.00	28.94 1.14 0.00	28.77 1.13 0.00	28.97 1.11 0.00	31.83 1.17 0.00	29.52 1.19 0.00	35.84 1.48 0.00	44.65 1.96 0.00	50.55 2.41 0.00	54.86 2.56 0.00	54.00 2.62 0.00	55.77 2.76 0.00	55.51 2.69 0.00	55.02 2.72 0.00	54.22 2.68 0.00	53.56 2.55 0.00	50.66 2.46 0.00	51.05 2.43 0.00	56.12 2.72 0.00	51.30 2.63 0.00	44.35 2.03 0.00	38.04 1.64 0.00
BETHLEHEM___GS2 323561	36.93 1.45 0.00	33.38 1.41 0.00	31.12 1.28 0.00	28.94 1.14 0.00	28.77 1.13 0.00	28.97 1.11 0.00	31.83 1.17 0.00	29.52 1.19 0.00	35.84 1.48 0.00	44.65 1.96 0.00	50.55 2.41 0.00	54.86 2.56 0.00	54.00 2.62 0.00	55.77 2.76 0.00	55.51 2.69 0.00	55.02 2.72 0.00	54.22 2.68 0.00	53.56 2.55 0.00	50.66 2.46 0.00	51.05 2.43 0.00	56.12 2.72 0.00	51.30 2.63 0.00	44.35 2.03 0.00	38.04 1.64 0.00
BETHLEHEM___GS3 323562	36.93 1.45 0.00	33.38 1.41 0.00	31.12 1.28 0.00	28.94 1.14 0.00	28.77 1.13 0.00	28.97 1.11 0.00	31.83 1.17 0.00	29.52 1.19 0.00	35.84 1.48 0.00	44.65 1.96 0.00	50.55 2.41 0.00	54.86 2.56 0.00	54.00 2.62 0.00	55.77 2.76 0.00	55.51 2.69 0.00	55.02 2.72 0.00	54.22 2.68 0.00	53.56 2.55 0.00	50.66 2.46 0.00	51.05 2.43 0.00	56.12 2.72 0.00	51.30 2.63 0.00	44.35 2.03 0.00	38.04 1.64 0.00
BETHLEHEM___STEEL 23779	31.89 -3.58 0.00	28.48 -3.48 0.00	26.82 -3.01 0.00	25.36 -2.45 0.00	25.23 -2.40 0.00	25.35 -2.51 0.00	27.79 -2.88 0.00	25.10 -3.23 0.00	29.93 -4.43 0.00	36.37 -6.32 0.00	40.78 -7.37 0.00	44.19 -8.11 0.00	43.42 -7.96 0.00	44.53 -8.48 0.00	44.53 -8.29 0.00	44.04 -8.26 0.00	43.29 -8.25 0.00	43.41 -7.60 0.00	41.07 -7.13 0.00	41.13 -7.49 0.00	45.28 -8.12 0.00	42.00 -6.67 0.00	36.73 -5.59 0.00	31.96 -4.44 0.00
BETHPAGE_CC_5 323564	60.72 3.09 -22.15	44.97 2.72 -10.28	42.03 2.57 -9.63	30.08 2.28 0.00	29.95 2.29 -0.02	30.09 2.23 0.00	33.11 2.42 -0.02	54.97 2.38 -24.26	62.62 2.96 -25.30	66.21 3.88 -19.64	68.53 4.86 -15.52	70.12 5.28 -12.53	72.86 5.24 -16.23	69.57 5.57 -10.99	69.51 5.44 -11.25	67.83 5.60 -9.94	67.40 5.46 -10.40	67.82 5.25 -11.55	69.09 4.92 -15.97	68.73 4.91 -15.21	80.08 5.50 -21.18	75.31 5.06 -21.58	65.95 3.98 -19.65	64.15 3.24 -24.50
BINGHAMTON___COGEN 23790	34.38 -1.10 0.00	30.85 -1.12 0.00	28.79 -1.04 0.00	26.83 -0.97 0.00	26.70 -0.94 0.00	26.88 -0.98 0.00	29.53 -1.13 0.00	27.28 -1.05 0.00	33.13 -1.24 0.00	41.32 -1.37 0.00	46.94 -1.20 0.00	50.99 -1.31 0.00	50.05 -1.34 0.00	51.63 -1.38 0.00	51.39 -1.43 0.00	50.99 -1.31 0.00	50.20 -1.34 0.00	49.58 -1.43 0.00	46.85 -1.35 0.00	47.25 -1.36 0.00	52.01 -1.39 0.00	47.45 -1.22 0.00	40.97 -1.35 0.00	35.13 -1.27 0.00
BLACK RIVER___HYD 24047	35.87 0.39 0.00	32.13 0.16 0.00	29.89 0.06 0.00	27.83 0.03 0.00	27.66 0.03 0.00	28.19 0.33 0.00	31.16 0.49 0.00	28.95 0.62 0.00	35.40 1.03 0.00	43.58 0.90 0.00	48.87 0.72 0.00	53.35 1.05 0.00	52.31 0.92 0.00	53.86 0.85 0.00	53.93 1.11 0.00	52.82 0.52 0.00	52.05 0.52 0.00	51.83 0.82 0.00	48.78 0.58 0.00	49.64 1.02 0.00	54.42 1.01 0.00	49.30 0.63 0.00	42.74 0.42 0.00	36.84 0.44 0.00
BLUE_CIRC_CHEM_DRP 24182	36.54 1.06 0.00	33.02 1.05 0.00	30.79 0.95 0.00	28.64 0.83 0.00	28.47 0.83 0.00	28.69 0.84 0.00	31.43 0.77 0.00	29.12 0.79 0.00	35.33 0.96 0.00	44.01 1.32 0.00	49.83 1.69 0.00	54.13 1.83 0.00	53.23 1.85 0.00	54.97 1.96 0.00	54.77 1.95 0.00	54.29 1.99 0.00	53.50 1.96 0.00	52.85 1.84 0.00	49.93 1.74 0.00	50.37 1.75 0.00	55.32 1.92 0.00	50.57 1.90 0.00	43.76 1.44 0.00	37.53 1.13 0.00
BOC_GAS_DRP 24189	36.54 1.06 0.00	33.02 1.05 0.00	30.79 0.95 0.00	28.67 0.86 0.00	28.49 0.86 0.00	28.69 0.84 0.00	31.53 0.86 0.00	29.21 0.88 0.00	35.40 1.03 0.00	44.09 1.41 0.00	49.88 1.73 0.00	54.18 1.88 0.00	53.28 1.90 0.00	55.03 2.01 0.00	54.77 1.95 0.00	54.34 2.04 0.00	53.50 1.96 0.00	52.90 1.89 0.00	49.98 1.78 0.00	50.41 1.80 0.00	55.38 1.98 0.00	50.61 1.95 0.00	43.84 1.52 0.00	37.64 1.24 0.00
BORALEX_4TH_BRANCH 23824	37.07 1.60 0.00	33.57 1.60 0.00	31.33 1.49 0.00	29.17 1.36 0.00	28.96 1.33 0.00	29.14 1.28 0.00	32.02 1.35 0.00	29.75 1.42 0.00	36.05 1.68 0.00	44.91 2.22 0.00	50.84 2.70 0.00	55.07 2.77 0.00	54.26 2.88 0.00	56.09 3.07 0.00	55.88 3.06 0.00	55.39 3.09 0.00	54.53 2.99 0.00	53.87 2.86 0.00	50.95 2.75 0.00	51.29 2.67 0.00	56.28 2.88 0.00	51.44 2.77 0.00	44.56 2.24 0.00	38.19 1.78 0.00
BOWLINE___1 23526	37.53 2.06 0.00	33.76 1.79 0.00	31.45 1.61 0.00	29.22 1.42 0.00	29.02 1.38 0.00	29.25 1.39 0.00	32.14 1.47 0.00	29.89 1.56 0.00	36.39 2.03 0.00	45.55 2.86 0.00	51.95 3.80 0.00	56.49 4.18 0.00	55.49 4.11 0.00	57.36 4.35 0.00	57.10 4.28 0.00	56.69 4.39 0.00	55.87 4.33 0.00	55.09 4.08 0.00	52.05 3.86 0.00	52.41 3.79 0.00	57.67 4.27 0.00	52.61 3.94 0.00	45.28 2.96 0.00	38.70 2.29 0.00

BOWLINE___2 23595	37.53 2.06 0.00	33.76 1.79 0.00	31.45 1.61 0.00	29.22 1.42 0.00	29.02 1.38 0.00	29.25 1.39 0.00	32.14 1.47 0.00	29.89 1.56 0.00	36.39 2.03 0.00	45.55 2.86 0.00	51.95 3.80 0.00	56.49 4.18 0.00	55.49 4.11 0.00	57.36 4.35 0.00	57.10 4.28 0.00	56.69 4.39 0.00	55.87 4.33 0.00	55.09 4.08 0.00	52.05 3.86 0.00	52.41 3.79 0.00	57.73 4.33 0.00	52.61 3.94 0.00	45.28 2.96 0.00	38.70 2.29 0.00
BROOKHAVEN___DRP 24191	60.61 2.98 -22.15	44.90 2.65 -10.28	41.88 2.42 -9.63	29.92 2.11 0.00	29.78 2.13 -0.02	29.89 2.03 0.00	32.92 2.24 -0.02	54.92 2.32 -24.26	62.55 2.89 -25.30	66.00 3.67 -19.64	68.24 4.57 -15.52	69.80 4.97 -12.53	72.55 4.93 -16.23	69.25 5.25 -10.99	69.25 5.18 -11.25	67.52 5.28 -9.94	67.09 5.15 -10.40	67.46 4.90 -11.55	68.80 4.63 -15.97	68.44 4.62 -15.21	79.82 5.23 -21.18	75.07 4.82 -21.58	65.86 3.89 -19.65	64.18 3.28 -24.50
BROOKLYN_NAVY_YARD 23515	37.96 2.48 0.00	34.08 2.11 0.00	31.68 1.85 0.00	29.42 1.61 0.00	29.24 1.60 0.00	29.45 1.59 0.00	32.35 1.69 0.00	30.11 1.78 0.00	36.77 2.41 0.00	45.97 3.29 0.00	52.43 4.29 0.00	57.01 4.71 0.00	56.06 4.68 0.00	57.94 4.93 0.00	57.68 4.86 0.00	57.27 4.97 0.00	56.44 4.90 0.00	55.60 4.59 0.00	52.54 4.34 0.00	52.94 4.33 0.00	58.31 4.91 0.00	53.14 4.48 0.00	45.70 3.39 0.00	39.06 2.66 0.00
BURROWS___LYONSDAL 23803	35.65 0.18 0.00	32.03 0.06 0.00	29.86 0.03 0.00	27.80 0.00 0.00	27.66 0.03 0.00	28.00 0.14 0.00	30.85 0.18 0.00	28.58 0.25 0.00	34.78 0.41 0.00	43.07 0.38 0.00	48.48 0.34 0.00	52.77 0.47 0.00	51.79 0.41 0.00	53.38 0.37 0.00	53.29 0.48 0.00	52.51 0.21 0.00	51.75 0.21 0.00	51.32 0.31 0.00	48.44 0.24 0.00	49.05 0.44 0.00	53.83 0.43 0.00	48.96 0.29 0.00	42.49 0.17 0.00	36.59 0.18 0.00
CALPINE_BETH_PAGE_GT4 24209	60.75 3.12 -22.15	45.00 2.75 -10.28	42.03 2.57 -9.63	30.08 2.28 0.00	29.95 2.29 -0.02	30.09 2.23 0.00	33.11 2.42 -0.02	54.97 2.38 -24.26	62.69 3.02 -25.30	66.29 3.97 -19.64	68.62 4.96 -15.52	70.27 5.44 -12.53	73.01 5.40 -16.23	69.68 5.67 -10.99	69.67 5.60 -11.25	67.94 5.70 -9.94	67.55 5.62 -10.40	67.92 5.36 -11.55	69.18 5.01 -15.97	68.83 5.01 -15.21	80.19 5.61 -21.18	75.41 5.16 -21.58	66.03 4.06 -19.65	64.18 3.28 -24.50
CALPINE_BETH_PAGE_GT_4 323586	60.75 3.12 -22.15	45.00 2.75 -10.28	42.03 2.57 -9.63	30.08 2.28 0.00	29.95 2.29 -0.02	30.09 2.23 0.00	33.11 2.42 -0.02	54.97 2.38 -24.26	62.69 3.02 -25.30	66.29 3.97 -19.64	68.62 4.96 -15.52	70.27 5.44 -12.53	73.01 5.40 -16.23	69.68 5.67 -10.99	69.67 5.60 -11.25	67.94 5.70 -9.94	67.55 5.62 -10.40	67.92 5.36 -11.55	69.18 5.01 -15.97	68.83 5.01 -15.21	80.19 5.61 -21.18	75.41 5.16 -21.58	66.03 4.06 -19.65	64.18 3.28 -24.50
CALPINE_BP_GT1 23823	60.75 3.12 -22.15	45.00 2.75 -10.28	42.03 2.57 -9.63	30.08 2.28 0.00	29.95 2.29 -0.02	30.09 2.23 0.00	33.11 2.42 -0.02	54.97 2.38 -24.26	62.69 3.02 -25.30	66.29 3.97 -19.64	68.62 4.96 -15.52	70.27 5.44 -12.53	73.01 5.40 -16.23	69.68 5.67 -10.99	69.67 5.60 -11.25	67.94 5.70 -9.94	67.55 5.62 -10.40	67.92 5.36 -11.55	69.18 5.01 -15.97	68.83 5.01 -15.21	80.19 5.61 -21.18	75.41 5.16 -21.58	66.03 4.06 -19.65	64.18 3.28 -24.50
CALSPAN___DRP 24200	31.89 -3.58 0.00	28.48 -3.48 0.00	26.82 -3.01 0.00	25.36 -2.45 0.00	25.23 -2.40 0.00	25.35 -2.51 0.00	27.79 -2.88 0.00	25.10 -3.23 0.00	29.93 -4.43 0.00	36.37 -6.32 0.00	40.78 -7.37 0.00	44.19 -8.11 0.00	43.42 -7.96 0.00	44.53 -8.48 0.00	44.53 -8.29 0.00	44.04 -8.26 0.00	43.29 -8.25 0.00	43.41 -7.60 0.00	41.07 -7.13 0.00	41.13 -7.49 0.00	45.28 -8.12 0.00	42.00 -6.67 0.00	36.73 -5.59 0.00	31.96 -4.44 0.00
CARR_STREET_E__SYR 24060	34.55 -0.92 0.00	31.07 -0.90 0.00	29.03 -0.81 0.00	27.11 -0.70 0.00	26.95 -0.69 0.00	27.16 -0.70 0.00	29.84 -0.83 0.00	27.56 -0.76 0.00	33.40 -0.96 0.00	41.45 -1.24 0.00	46.80 -1.35 0.00	50.78 -1.52 0.00	49.89 -1.49 0.00	51.42 -1.59 0.00	51.23 -1.58 0.00	50.78 -1.52 0.00	49.99 -1.55 0.00	49.53 -1.48 0.00	46.80 -1.40 0.00	47.16 -1.46 0.00	51.85 -1.55 0.00	47.35 -1.31 0.00	41.09 -1.23 0.00	35.35 -1.06 0.00
CARTHAGE___PAPER 23857	35.83 0.35 0.00	32.10 0.13 0.00	29.86 0.03 0.00	27.80 0.00 0.00	27.66 0.03 0.00	28.16 0.31 0.00	31.10 0.43 0.00	28.90 0.57 0.00	35.29 0.93 0.00	43.45 0.77 0.00	48.72 0.58 0.00	53.14 0.84 0.00	52.10 0.72 0.00	53.65 0.64 0.00	53.72 0.90 0.00	52.67 0.37 0.00	51.90 0.36 0.00	51.57 0.56 0.00	48.63 0.43 0.00	49.49 0.88 0.00	54.26 0.85 0.00	49.15 0.49 0.00	42.66 0.34 0.00	36.77 0.36 0.00
CE_DUNWOOD___DRP 24194	37.78 2.31 0.00	33.95 1.98 0.00	31.59 1.76 0.00	29.36 1.56 0.00	29.18 1.55 0.00	29.42 1.56 0.00	32.29 1.63 0.00	30.06 1.73 0.00	36.63 2.27 0.00	45.80 3.12 0.00	52.19 4.04 0.00	56.75 4.45 0.00	55.80 4.42 0.00	57.68 4.67 0.00	57.41 4.60 0.00	57.01 4.71 0.00	56.18 4.64 0.00	55.40 4.39 0.00	52.34 4.15 0.00	52.75 4.13 0.00	58.05 4.65 0.00	52.90 4.23 0.00	45.54 3.22 0.00	38.92 2.51 0.00
CE_MILLWOOD___DRP 24193	37.68 2.20 0.00	33.89 1.92 0.00	31.53 1.70 0.00	29.31 1.50 0.00	29.13 1.49 0.00	29.33 1.48 0.00	32.23 1.56 0.00	29.97 1.64 0.00	36.53 2.16 0.00	45.67 2.99 0.00	52.10 3.95 0.00	56.64 4.34 0.00	55.70 4.32 0.00	57.52 4.51 0.00	57.26 4.44 0.00	56.85 4.55 0.00	56.02 4.48 0.00	55.25 4.23 0.00	52.20 4.00 0.00	52.60 3.99 0.00	57.89 4.49 0.00	52.76 4.09 0.00	45.41 3.09 0.00	38.81 2.40 0.00
CE_NYC2_DRP 24202	38.18 2.70 -0.01	34.31 2.33 -0.01	31.90 2.06 -0.01	29.65 1.84 -0.01	29.47 1.82 -0.01	29.67 1.81 0.00	32.57 1.90 0.00	30.31 1.98 0.00	36.98 2.61 -0.01	46.23 3.54 0.00	52.77 4.62 0.00	57.32 5.02 0.00	56.42 5.04 0.00	58.31 5.30 0.00	58.00 5.18 0.00	57.64 5.33 0.00	56.74 5.21 0.00	55.96 4.95 0.00	52.87 4.68 0.00	53.29 4.67 -0.01	58.63 5.23 0.00	53.44 4.77 -0.01	46.01 3.68 -0.01	39.29 2.88 -0.01
CE_NYC_DRP 24195	38.03 2.55 0.00	34.18 2.21 0.00	31.77 1.94 0.00	29.53 1.72 0.00	29.35 1.71 0.00	29.56 1.70 0.00	32.45 1.78 0.00	30.20 1.87 0.00	36.84 2.47 0.00	46.10 3.41 0.00	52.62 4.48 0.00	57.17 4.86 0.00	56.26 4.88 0.00	58.15 5.14 0.00	57.84 5.02 0.00	57.43 5.13 0.00	56.59 5.05 0.00	55.81 4.80 0.00	52.73 4.53 0.00	53.09 4.47 0.00	58.47 5.07 0.00	53.29 4.62 0.00	45.83 3.51 0.00	39.14 2.73 0.00
CHAT_HIGH_FALL_HYD 323578	35.19 -0.28 0.00	31.68 -0.29 0.00	29.60 -0.24 0.00	27.58 -0.22 0.00	27.42 -0.22 0.00	27.66 -0.20 0.00	30.55 -0.12 0.00	28.24 -0.08 0.00	34.26 -0.10 0.00	42.47 -0.21 0.00	47.57 -0.58 0.00	51.73 -0.58 0.00	50.71 -0.67 0.00	52.27 -0.74 0.00	52.13 -0.69 0.00	51.41 -0.89 0.00	50.77 -0.77 0.00	50.30 -0.71 0.00	47.52 -0.67 0.00	48.03 -0.58 0.00	52.76 -0.64 0.00	47.79 -0.88 0.00	41.85 -0.47 0.00	36.11 -0.29 0.00
CH_MIDHUDSON___DRP 24192	37.50 2.02 0.00	33.79 1.82 0.00	31.48 1.64 0.00	29.25 1.45 0.00	29.07 1.44 0.00	29.31 1.45 0.00	32.17 1.50 0.00	29.94 1.61 0.00	36.43 2.06 0.00	45.55 2.86 0.00	51.90 3.76 0.00	56.43 4.13 0.00	55.49 4.11 0.00	57.36 4.35 0.00	57.10 4.28 0.00	56.69 4.39 0.00	55.87 4.33 0.00	55.14 4.13 0.00	52.10 3.90 0.00	52.46 3.84 0.00	57.67 4.27 0.00	52.61 3.94 0.00	45.28 2.96 0.00	38.66 2.26 0.00

CH_MISC_IPPS 23765	37.14 1.67 0.00	33.50 1.53 0.00	31.30 1.46 0.00	29.08 1.28 0.00	28.91 1.27 0.00	29.14 1.28 0.00	31.93 1.26 0.00	29.77 1.44 0.00	36.12 1.75 0.00	45.16 2.48 0.00	51.52 3.37 0.00	56.01 3.71 0.00	55.08 3.70 0.00	56.93 3.92 0.00	56.68 3.86 0.00	56.28 3.97 0.00	55.51 3.97 0.00	54.74 3.72 0.00	51.67 3.47 0.00	52.07 3.45 0.00	57.25 3.84 0.00	52.17 3.50 0.00	44.90 2.58 0.00	38.33 1.93 0.00
CH_RES_BVR_FALLS 23983	35.41 -0.07 0.00	31.91 -0.06 0.00	29.77 -0.06 0.00	27.75 -0.06 0.00	27.58 -0.06 0.00	27.80 -0.06 0.00	30.64 -0.03 0.00	28.30 -0.03 0.00	34.33 -0.03 0.00	42.64 -0.04 0.00	48.00 -0.14 0.00	52.14 -0.16 0.00	51.18 -0.21 0.00	52.80 -0.21 0.00	52.61 -0.21 0.00	52.04 -0.26 0.00	51.33 -0.21 0.00	50.81 -0.20 0.00	48.01 -0.19 0.00	48.47 -0.15 0.00	53.24 -0.16 0.00	48.42 -0.24 0.00	42.19 -0.13 0.00	36.33 -0.07 0.00
CH_RES_NIAGARA 23895	32.21 -3.26 0.00	28.80 -3.16 0.00	27.15 -2.69 0.00	25.75 -2.06 0.00	25.59 -2.05 0.00	25.71 -2.15 0.00	28.18 -2.48 0.00	25.35 -2.97 0.00	30.17 -4.19 0.00	36.37 -6.32 0.00	40.54 -7.61 0.00	43.93 -8.37 0.00	43.16 -8.22 0.00	44.21 -8.80 0.00	44.26 -8.56 0.00	43.72 -8.58 0.00	42.98 -8.56 0.00	43.26 -7.75 0.00	40.92 -7.28 0.00	40.93 -7.68 0.00	44.96 -8.44 0.00	41.85 -6.81 0.00	36.78 -5.54 0.00	32.18 -4.22 0.00
CH_RES_SYRACUSE 23985	34.48 -0.99 0.00	31.07 -0.90 0.00	29.03 -0.81 0.00	27.08 -0.72 0.00	26.95 -0.69 0.00	27.16 -0.70 0.00	29.84 -0.83 0.00	27.56 -0.76 0.00	33.37 -1.00 0.00	41.36 -1.32 0.00	46.70 -1.44 0.00	50.68 -1.62 0.00	49.84 -1.54 0.00	51.37 -1.64 0.00	51.18 -1.64 0.00	50.73 -1.57 0.00	49.89 -1.65 0.00	49.43 -1.58 0.00	46.70 -1.49 0.00	47.11 -1.51 0.00	51.75 -1.66 0.00	47.26 -1.41 0.00	41.01 -1.31 0.00	35.31 -1.09 0.00
COLONIE_LFGE__ 323577	36.97 1.49 0.00	33.44 1.47 0.00	31.21 1.37 0.00	29.03 1.22 0.00	28.85 1.22 0.00	29.08 1.23 0.00	31.96 1.29 0.00	29.69 1.36 0.00	36.01 1.65 0.00	44.82 2.13 0.00	50.80 2.65 0.00	55.07 2.77 0.00	54.21 2.83 0.00	55.98 2.97 0.00	55.72 2.91 0.00	55.23 2.93 0.00	54.43 2.89 0.00	53.77 2.75 0.00	50.85 2.65 0.00	51.19 2.58 0.00	56.28 2.88 0.00	51.49 2.82 0.00	44.52 2.20 0.00	38.15 1.75 0.00
CORNELL____ 23752	33.14 -2.34 0.00	29.73 -2.24 0.00	28.07 -1.76 0.00	26.30 -1.50 0.00	26.23 -1.41 0.00	26.35 -1.50 0.00	28.55 -2.12 0.00	26.74 -1.59 0.00	32.10 -2.27 0.00	39.91 -2.77 0.00	45.11 -3.03 0.00	49.01 -3.29 0.00	48.15 -3.24 0.00	49.62 -3.39 0.00	49.39 -3.43 0.00	49.01 -3.29 0.00	48.09 -3.45 0.00	47.70 -3.32 0.00	45.02 -3.18 0.00	45.50 -3.11 0.00	49.98 -3.42 0.00	45.60 -3.07 0.00	39.44 -2.88 0.00	33.93 -2.48 0.00
COXSACKIE____GT 23611	37.61 2.13 0.00	33.89 1.92 0.00	31.62 1.79 0.00	29.42 1.61 0.00	29.21 1.58 0.00	29.47 1.62 0.00	32.39 1.72 0.00	30.09 1.76 0.00	36.49 2.13 0.00	45.55 2.86 0.00	51.71 3.56 0.00	56.17 3.87 0.00	55.24 3.85 0.00	57.15 4.13 0.00	56.94 4.12 0.00	56.54 4.24 0.00	55.71 4.17 0.00	54.99 3.98 0.00	51.96 3.76 0.00	52.36 3.74 0.00	57.51 4.11 0.00	52.51 3.84 0.00	45.37 3.05 0.00	38.81 2.40 0.00
CRESCENT____HYD 24018	36.97 1.49 0.00	33.44 1.47 0.00	31.21 1.37 0.00	29.03 1.22 0.00	28.85 1.22 0.00	29.08 1.23 0.00	31.96 1.29 0.00	29.69 1.36 0.00	36.01 1.65 0.00	44.82 2.13 0.00	50.80 2.65 0.00	55.07 2.77 0.00	54.21 2.83 0.00	55.98 2.97 0.00	55.72 2.91 0.00	55.23 2.93 0.00	54.43 2.89 0.00	53.77 2.75 0.00	50.85 2.65 0.00	51.19 2.58 0.00	56.28 2.88 0.00	51.49 2.82 0.00	44.52 2.20 0.00	38.15 1.75 0.00
CRUCIBLE_METL_DRP 24180	34.48 -0.99 0.00	31.07 -0.90 0.00	29.03 -0.81 0.00	27.08 -0.72 0.00	26.95 -0.69 0.00	27.16 -0.70 0.00	29.84 -0.83 0.00	27.56 -0.76 0.00	33.37 -1.00 0.00	41.36 -1.32 0.00	46.70 -1.44 0.00	50.68 -1.62 0.00	49.84 -1.54 0.00	51.37 -1.64 0.00	51.18 -1.64 0.00	50.73 -1.57 0.00	49.89 -1.65 0.00	49.43 -1.58 0.00	46.70 -1.49 0.00	47.11 -1.51 0.00	51.75 -1.66 0.00	47.26 -1.41 0.00	41.01 -1.31 0.00	35.31 -1.09 0.00
DANSKAMMER____1 23586	37.14 1.67 0.00	33.50 1.53 0.00	31.30 1.46 0.00	29.08 1.28 0.00	28.91 1.27 0.00	29.14 1.28 0.00	31.93 1.26 0.00	29.77 1.44 0.00	36.12 1.75 0.00	45.16 2.48 0.00	51.52 3.37 0.00	56.01 3.71 0.00	55.08 3.70 0.00	56.93 3.92 0.00	56.68 3.86 0.00	56.28 3.97 0.00	55.51 3.97 0.00	54.74 3.72 0.00	51.67 3.47 0.00	52.07 3.45 0.00	57.25 3.84 0.00	52.17 3.50 0.00	44.90 2.58 0.00	38.33 1.93 0.00
DANSKAMMER____2 23589	37.14 1.67 0.00	33.50 1.53 0.00	31.30 1.46 0.00	29.08 1.28 0.00	28.91 1.27 0.00	29.14 1.28 0.00	31.93 1.26 0.00	29.77 1.44 0.00	36.12 1.75 0.00	45.16 2.48 0.00	51.52 3.37 0.00	56.01 3.71 0.00	55.08 3.70 0.00	56.93 3.92 0.00	56.68 3.86 0.00	56.28 3.97 0.00	55.51 3.97 0.00	54.74 3.72 0.00	51.67 3.47 0.00	52.07 3.45 0.00	57.25 3.84 0.00	52.17 3.50 0.00	44.90 2.58 0.00	38.33 1.93 0.00
DANSKAMMER____3 23590	37.14 1.67 0.00	33.50 1.53 0.00	31.30 1.46 0.00	29.08 1.28 0.00	28.91 1.27 0.00	29.14 1.28 0.00	31.93 1.26 0.00	29.77 1.44 0.00	36.12 1.75 0.00	45.16 2.48 0.00	51.52 3.37 0.00	56.01 3.71 0.00	55.08 3.70 0.00	56.93 3.92 0.00	56.68 3.86 0.00	56.28 3.97 0.00	55.51 3.97 0.00	54.74 3.72 0.00	51.67 3.47 0.00	52.07 3.45 0.00	57.25 3.84 0.00	52.17 3.50 0.00	44.90 2.58 0.00	38.33 1.93 0.00
DANSKAMMER____4 23591	37.14 1.67 0.00	33.50 1.53 0.00	31.30 1.46 0.00	29.08 1.28 0.00	28.91 1.27 0.00	29.14 1.28 0.00	31.93 1.26 0.00	29.77 1.44 0.00	36.12 1.75 0.00	45.16 2.48 0.00	51.52 3.37 0.00	56.01 3.71 0.00	55.08 3.70 0.00	56.93 3.92 0.00	56.68 3.86 0.00	56.28 3.97 0.00	55.51 3.97 0.00	54.74 3.72 0.00	51.67 3.47 0.00	52.07 3.45 0.00	57.25 3.84 0.00	52.17 3.50 0.00	44.90 2.58 0.00	38.33 1.93 0.00
DANSKAMMER____DIESEL 23592	37.14 1.67 0.00	33.50 1.53 0.00	31.30 1.46 0.00	29.08 1.28 0.00	28.91 1.27 0.00	29.14 1.28 0.00	31.93 1.26 0.00	29.77 1.44 0.00	36.12 1.75 0.00	45.16 2.48 0.00	51.52 3.37 0.00	56.01 3.71 0.00	55.08 3.70 0.00	56.93 3.92 0.00	56.68 3.86 0.00	56.28 3.97 0.00	55.51 3.97 0.00	54.74 3.72 0.00	51.67 3.47 0.00	52.07 3.45 0.00	57.25 3.84 0.00	52.17 3.50 0.00	44.90 2.58 0.00	38.33 1.93 0.00
DASHVILLE____HYD 23610	37.57 2.09 0.00	33.86 1.89 0.00	31.53 1.70 0.00	29.31 1.50 0.00	29.13 1.49 0.00	29.36 1.50 0.00	32.20 1.53 0.00	30.00 1.67 0.00	36.49 2.13 0.00	45.72 3.03 0.00	52.10 3.95 0.00	56.64 4.34 0.00	55.70 4.32 0.00	57.62 4.61 0.00	57.36 4.54 0.00	56.96 4.65 0.00	56.18 4.64 0.00	55.35 4.34 0.00	52.30 4.10 0.00	52.70 4.08 0.00	57.94 4.54 0.00	52.80 4.14 0.00	45.45 3.13 0.00	38.77 2.37 0.00
DOGLEVILLE____HYD 23807	36.75 1.28 0.00	33.06 1.09 0.00	30.79 0.95 0.00	28.69 0.89 0.00	28.52 0.88 0.00	28.78 0.92 0.00	31.74 1.07 0.00	29.38 1.05 0.00	35.74 1.37 0.00	44.56 1.88 0.00	50.55 2.41 0.00	54.86 2.56 0.00	54.00 2.62 0.00	55.77 2.76 0.00	55.51 2.69 0.00	55.02 2.72 0.00	54.22 2.68 0.00	53.56 2.55 0.00	50.56 2.36 0.00	51.05 2.43 0.00	56.07 2.67 0.00	51.20 2.53 0.00	44.14 1.82 0.00	37.75 1.35 0.00

DUNKIRK___1 23563	30.16 -5.32 0.00	26.85 -5.12 0.00	25.24 -4.59 0.00	23.80 -4.00 0.00	23.71 -3.92 0.00	23.79 -4.07 0.00	25.98 -4.69 0.00	23.63 -4.70 0.00	28.38 -5.98 0.00	34.92 -7.77 0.00	39.67 -8.47 0.00	43.15 -9.15 0.00	42.29 -9.09 0.00	43.58 -9.44 0.00	43.47 -9.35 0.00	43.04 -9.26 0.00	42.37 -9.17 0.00	42.14 -8.88 0.00	39.81 -8.39 0.00	40.06 -8.56 0.00	44.54 -8.86 0.00	41.08 -7.59 0.00	35.55 -6.77 0.00	30.62 -5.79 0.00
DUNKIRK___2 23564	30.16 -5.32 0.00	26.85 -5.12 0.00	25.24 -4.59 0.00	23.80 -4.00 0.00	23.71 -3.92 0.00	23.79 -4.07 0.00	25.98 -4.69 0.00	23.63 -4.70 0.00	28.38 -5.98 0.00	34.92 -7.77 0.00	39.67 -8.47 0.00	43.15 -9.15 0.00	42.29 -9.09 0.00	43.58 -9.44 0.00	43.47 -9.35 0.00	43.04 -9.26 0.00	42.37 -9.17 0.00	42.14 -8.88 0.00	39.81 -8.39 0.00	40.06 -8.56 0.00	44.54 -8.86 0.00	41.08 -7.59 0.00	35.55 -6.77 0.00	30.62 -5.79 0.00
DUNKIRK___3 23565	30.55 -4.93 0.00	27.21 -4.76 0.00	25.57 -4.27 0.00	24.08 -3.73 0.00	23.99 -3.65 0.00	24.07 -3.79 0.00	26.34 -4.32 0.00	23.94 -4.39 0.00	28.73 -5.64 0.00	35.39 -7.30 0.00	40.15 -7.99 0.00	43.62 -8.68 0.00	42.75 -8.63 0.00	44.00 -9.01 0.00	43.89 -8.93 0.00	43.46 -8.84 0.00	42.83 -8.71 0.00	42.60 -8.42 0.00	40.25 -7.95 0.00	40.50 -8.12 0.00	44.91 -8.49 0.00	41.42 -7.25 0.00	35.89 -6.43 0.00	30.94 -5.46 0.00
DUNKIRK___4 23566	30.55 -4.93 0.00	27.21 -4.76 0.00	25.57 -4.27 0.00	24.08 -3.73 0.00	23.99 -3.65 0.00	24.07 -3.79 0.00	26.34 -4.32 0.00	23.94 -4.39 0.00	28.73 -5.64 0.00	35.39 -7.30 0.00	40.15 -7.99 0.00	43.62 -8.68 0.00	42.75 -8.63 0.00	44.00 -9.01 0.00	43.89 -8.93 0.00	43.46 -8.84 0.00	42.83 -8.71 0.00	42.60 -8.42 0.00	40.25 -7.95 0.00	40.50 -8.12 0.00	44.91 -8.49 0.00	41.42 -7.25 0.00	35.89 -6.43 0.00	30.94 -5.46 0.00
EAST HAMPTON___GT 23717	61.53 3.90 -22.15	45.70 3.45 -10.28	42.60 3.13 -9.63	30.58 2.78 0.00	30.47 2.82 -0.02	30.59 2.73 0.00	33.69 3.01 -0.02	55.71 3.12 -24.26	63.62 3.95 -25.30	67.49 5.16 -19.64	70.02 6.36 -15.52	71.84 7.01 -12.53	74.55 6.94 -16.23	71.37 7.37 -10.99	71.31 7.24 -11.25	69.46 7.22 -9.94	69.05 7.11 -10.40	69.40 6.84 -11.55	70.48 6.31 -15.97	70.14 6.32 -15.21	81.79 7.21 -21.18	76.77 6.52 -21.58	67.18 5.21 -19.65	65.24 4.33 -24.50
EAST RIVER___6 23660	38.10 2.63 0.00	34.21 2.24 0.00	31.83 2.00 0.00	29.58 1.78 0.00	29.38 1.74 0.00	29.59 1.73 0.00	32.48 1.81 0.00	30.20 1.87 0.00	36.84 2.47 0.00	46.10 3.41 0.00	52.62 4.48 0.00	57.22 4.92 0.00	56.26 4.88 0.00	58.15 5.14 0.00	57.89 5.07 0.00	57.48 5.18 0.00	56.64 5.10 0.00	55.86 4.85 0.00	52.73 4.53 0.00	53.14 4.52 0.00	58.47 5.07 0.00	53.34 4.67 0.00	45.87 3.55 0.00	39.17 2.77 0.00
EAST RIVER___7 23524	38.10 2.63 0.00	34.21 2.24 0.00	31.83 2.00 0.00	29.58 1.78 0.00	29.38 1.74 0.00	29.59 1.73 0.00	32.48 1.81 0.00	30.20 1.87 0.00	36.84 2.47 0.00	46.10 3.41 0.00	52.62 4.48 0.00	57.22 4.92 0.00	56.26 4.88 0.00	58.15 5.14 0.00	57.89 5.07 0.00	57.48 5.18 0.00	56.64 5.10 0.00	55.86 4.85 0.00	52.73 4.53 0.00	53.14 4.52 0.00	58.47 5.07 0.00	53.34 4.67 0.00	45.87 3.55 0.00	39.17 2.77 0.00
EAST_HAMPTON___DIESEL 23722	61.53 3.90 -22.15	45.70 3.45 -10.28	42.60 3.13 -9.63	30.58 2.78 0.00	30.47 2.82 -0.02	30.59 2.73 0.00	33.69 3.01 -0.02	55.71 3.12 -24.26	63.62 3.95 -25.30	67.49 5.16 -19.64	70.02 6.36 -15.52	71.84 7.01 -12.53	74.55 6.94 -16.23	71.37 7.37 -10.99	71.31 7.24 -11.25	69.46 7.22 -9.94	69.05 7.11 -10.40	69.40 6.84 -11.55	70.48 6.31 -15.97	70.14 6.32 -15.21	81.79 7.21 -21.18	76.77 6.52 -21.58	67.18 5.21 -19.65	65.24 4.33 -24.50
EAST_RIVER___1 323558	38.03 2.55 0.00	34.18 2.21 0.00	31.77 1.94 0.00	29.53 1.72 0.00	29.35 1.71 0.00	29.56 1.70 0.00	32.45 1.78 0.00	30.20 1.87 0.00	36.84 2.47 0.00	46.10 3.41 0.00	52.62 4.48 0.00	57.17 4.86 0.00	56.26 4.88 0.00	58.15 5.14 0.00	57.84 5.02 0.00	57.43 5.13 0.00	56.59 5.05 0.00	55.81 4.80 0.00	52.73 4.53 0.00	53.09 4.47 0.00	58.47 5.07 0.00	53.29 4.62 0.00	45.83 3.51 0.00	39.14 2.73 0.00
EAST_RIVER___2 323559	38.10 2.63 0.00	34.21 2.24 0.00	31.83 2.00 0.00	29.58 1.78 0.00	29.38 1.74 0.00	29.59 1.73 0.00	32.48 1.81 0.00	30.20 1.87 0.00	36.84 2.47 0.00	46.10 3.41 0.00	52.62 4.48 0.00	57.22 4.92 0.00	56.26 4.88 0.00	58.15 5.14 0.00	57.89 5.07 0.00	57.48 5.18 0.00	56.64 5.10 0.00	55.86 4.85 0.00	52.73 4.53 0.00	53.14 4.52 0.00	58.47 5.07 0.00	53.34 4.67 0.00	45.87 3.55 0.00	39.17 2.77 0.00
ELEC_TRO_TEK 24086	60.29 2.66 -22.15	44.55 2.30 -10.28	41.58 2.12 -9.63	29.70 1.89 0.00	29.53 1.88 -0.02	29.70 1.84 0.00	32.68 1.99 -0.02	54.58 1.98 -24.26	62.21 2.54 -25.30	65.70 3.37 -19.64	68.00 4.33 -15.52	69.54 4.71 -12.53	72.29 4.68 -16.23	68.93 4.93 -10.99	68.93 4.86 -11.25	67.26 5.02 -9.94	66.88 4.95 -10.40	67.25 4.69 -11.55	68.56 4.39 -15.97	68.20 4.38 -15.21	79.44 4.86 -21.18	74.73 4.48 -21.58	65.48 3.51 -19.65	63.71 2.80 -24.50
E_CANADA_CAP_HY 24051	36.47 0.99 0.00	32.80 0.83 0.00	30.64 0.81 0.00	28.56 0.75 0.00	28.41 0.77 0.00	28.72 0.86 0.00	31.53 0.86 0.00	29.21 0.88 0.00	35.64 1.27 0.00	44.14 1.45 0.00	49.74 1.59 0.00	54.08 1.78 0.00	52.98 1.59 0.00	54.55 1.54 0.00	54.40 1.58 0.00	53.71 1.41 0.00	52.93 1.39 0.00	52.49 1.48 0.00	49.55 1.35 0.00	50.03 1.41 0.00	55.00 1.60 0.00	49.93 1.27 0.00	43.42 1.10 0.00	37.35 0.95 0.00
E_CANADA_MHWK_HY 24050	36.75 1.28 0.00	33.06 1.09 0.00	30.79 0.95 0.00	28.69 0.89 0.00	28.52 0.88 0.00	28.78 0.92 0.00	31.74 1.07 0.00	29.38 1.05 0.00	35.74 1.37 0.00	44.56 1.88 0.00	50.55 2.41 0.00	54.86 2.56 0.00	54.00 2.62 0.00	55.77 2.76 0.00	55.51 2.69 0.00	55.02 2.72 0.00	54.22 2.68 0.00	53.56 2.55 0.00	50.56 2.36 0.00	51.05 2.43 0.00	56.07 2.67 0.00	51.20 2.53 0.00	44.14 1.82 0.00	37.75 1.35 0.00
E_FISHKILL___LBMP 23776	37.50 2.02 0.00	33.79 1.82 0.00	31.45 1.61 0.00	29.25 1.45 0.00	29.05 1.41 0.00	29.28 1.42 0.00	32.14 1.47 0.00	29.89 1.56 0.00	36.39 2.03 0.00	45.50 2.82 0.00	51.81 3.66 0.00	56.33 4.03 0.00	55.39 4.01 0.00	57.25 4.24 0.00	56.99 4.17 0.00	56.54 4.24 0.00	55.71 4.17 0.00	54.99 3.98 0.00	51.96 3.76 0.00	52.31 3.69 0.00	57.57 4.17 0.00	52.51 3.84 0.00	45.24 2.92 0.00	38.66 2.26 0.00
FAR ROCKAWAY___4 23548	61.25 3.62 -22.15	45.38 3.13 -10.28	42.30 2.83 -9.63	30.33 2.53 0.00	30.20 2.54 -0.02	30.34 2.48 0.00	33.35 2.67 -0.02	55.23 2.63 -24.26	63.14 3.47 -25.30	66.98 4.65 -19.64	69.44 5.78 -15.52	71.16 6.33 -12.53	73.88 6.27 -16.23	70.58 6.57 -10.99	70.62 6.55 -11.25	68.88 6.64 -9.94	68.53 6.60 -10.40	68.84 6.27 -11.55	70.10 5.93 -15.97	69.75 5.93 -15.21	81.26 6.68 -21.18	76.33 6.08 -21.58	66.71 4.74 -19.65	64.69 3.79 -24.50
FARRAGUT___LBMP 323566	38.03 2.55 0.00	34.14 2.17 0.00	31.77 1.94 0.00	29.50 1.70 0.00	29.32 1.69 0.00	29.53 1.67 0.00	32.45 1.78 0.00	30.20 1.87 0.00	36.80 2.44 0.00	46.06 3.37 0.00	52.58 4.43 0.00	57.17 4.86 0.00	56.21 4.83 0.00	58.10 5.09 0.00	57.78 4.97 0.00	57.37 5.07 0.00	56.54 5.00 0.00	55.76 4.74 0.00	52.68 4.48 0.00	53.04 4.42 0.00	58.42 5.02 0.00	53.24 4.57 0.00	45.79 3.47 0.00	39.10 2.69 0.00

FENNER___WINDPWR 24204	35.26 -0.21 0.00	31.71 -0.26 0.00	29.63 -0.21 0.00	27.64 -0.17 0.00	27.50 -0.14 0.00	27.75 -0.11 0.00	30.45 -0.21 0.00	28.22 -0.11 0.00	34.23 -0.14 0.00	42.51 -0.17 0.00	48.00 -0.14 0.00	52.20 -0.10 0.00	51.28 -0.10 0.00	52.85 -0.16 0.00	52.66 -0.16 0.00	52.14 -0.16 0.00	51.33 -0.21 0.00	50.86 -0.15 0.00	48.01 -0.19 0.00	48.47 -0.15 0.00	53.24 -0.16 0.00	48.52 -0.15 0.00	42.02 -0.30 0.00	36.15 -0.25 0.00
FIBERTEK___ENERGY 23856	34.48 -0.99 0.00	31.07 -0.90 0.00	29.03 -0.81 0.00	27.08 -0.72 0.00	26.95 -0.69 0.00	27.16 -0.70 0.00	29.84 -0.83 0.00	27.56 -0.76 0.00	33.37 -1.00 0.00	41.36 -1.32 0.00	46.70 -1.44 0.00	50.68 -1.62 0.00	49.84 -1.54 0.00	51.37 -1.64 0.00	51.18 -1.64 0.00	50.73 -1.57 0.00	49.89 -1.65 0.00	49.43 -1.58 0.00	46.70 -1.49 0.00	47.11 -1.51 0.00	51.75 -1.66 0.00	47.26 -1.41 0.00	41.01 -1.31 0.00	35.31 -1.09 0.00
FITZPATRICK___ 23598	34.20 -1.28 0.00	30.79 -1.18 0.00	28.76 -1.07 0.00	26.86 -0.95 0.00	26.70 -0.94 0.00	26.91 -0.95 0.00	29.59 -1.07 0.00	27.31 -1.02 0.00	33.06 -1.31 0.00	40.98 -1.71 0.00	46.22 -1.93 0.00	50.21 -2.09 0.00	49.33 -2.06 0.00	50.84 -2.17 0.00	50.65 -2.17 0.00	50.21 -2.09 0.00	49.43 -2.11 0.00	48.97 -2.04 0.00	46.27 -1.93 0.00	46.67 -1.94 0.00	51.26 -2.14 0.00	46.82 -1.85 0.00	40.67 -1.65 0.00	35.02 -1.38 0.00
FORT ORANGE___ 23900	37.07 1.60 0.00	33.47 1.50 0.00	31.21 1.37 0.00	29.03 1.22 0.00	28.85 1.22 0.00	29.06 1.20 0.00	31.93 1.26 0.00	29.63 1.30 0.00	35.98 1.62 0.00	44.86 2.18 0.00	50.84 2.70 0.00	55.18 2.88 0.00	54.31 2.93 0.00	56.09 3.07 0.00	55.83 3.01 0.00	55.33 3.03 0.00	54.53 2.99 0.00	53.87 2.86 0.00	50.90 2.70 0.00	51.34 2.72 0.00	56.39 2.99 0.00	51.54 2.87 0.00	44.56 2.24 0.00	38.19 1.78 0.00
FORT_DRUM_COGEN 23780	35.80 0.32 0.00	32.07 0.10 0.00	29.80 -0.03 0.00	27.75 -0.06 0.00	27.61 -0.03 0.00	28.11 0.25 0.00	31.07 0.40 0.00	28.87 0.54 0.00	35.29 0.93 0.00	43.45 0.77 0.00	48.77 0.63 0.00	53.19 0.89 0.00	52.15 0.77 0.00	53.70 0.69 0.00	53.77 0.95 0.00	52.67 0.37 0.00	51.90 0.36 0.00	51.68 0.66 0.00	48.63 0.43 0.00	49.49 0.88 0.00	54.26 0.85 0.00	49.15 0.49 0.00	42.62 0.30 0.00	36.73 0.33 0.00
FPL_FAR_ROCK_GT1 24212	61.25 3.62 -22.15	45.38 3.13 -10.28	42.30 2.83 -9.63	30.33 2.53 0.00	30.20 2.54 -0.02	30.34 2.48 0.00	33.35 2.67 -0.02	55.23 2.63 -24.26	63.14 3.47 -25.30	66.98 4.65 -19.64	69.44 5.78 -15.52	71.16 6.33 -12.53	73.88 6.27 -16.23	70.58 6.57 -10.99	70.62 6.55 -11.25	68.88 6.64 -9.94	68.53 6.60 -10.40	68.84 6.27 -11.55	70.10 5.93 -15.97	69.75 5.93 -15.21	81.26 6.68 -21.18	76.33 6.08 -21.58	66.71 4.74 -19.65	64.69 3.79 -24.50
FPL_FAR_ROCK_GT2 23815	61.25 3.62 -22.15	45.38 3.13 -10.28	42.30 2.83 -9.63	30.33 2.53 0.00	30.20 2.54 -0.02	30.34 2.48 0.00	33.35 2.67 -0.02	55.23 2.63 -24.26	63.14 3.47 -25.30	66.98 4.65 -19.64	69.44 5.78 -15.52	71.16 6.33 -12.53	73.88 6.27 -16.23	70.58 6.57 -10.99	70.62 6.55 -11.25	68.88 6.64 -9.94	68.53 6.60 -10.40	68.84 6.27 -11.55	70.10 5.93 -15.97	69.75 5.93 -15.21	81.26 6.68 -21.18	76.33 6.08 -21.58	66.71 4.74 -19.65	64.69 3.79 -24.50
FRANKLIN_FALL_HYD 24054	35.33 -0.14 0.00	31.75 -0.22 0.00	29.69 -0.15 0.00	27.64 -0.17 0.00	27.47 -0.17 0.00	27.77 -0.08 0.00	30.64 -0.03 0.00	28.39 0.06 0.00	34.43 0.07 0.00	42.64 -0.04 0.00	47.62 -0.53 0.00	51.78 -0.52 0.00	50.66 -0.72 0.00	52.16 -0.85 0.00	52.13 -0.69 0.00	51.31 -0.99 0.00	50.61 -0.93 0.00	50.15 -0.87 0.00	47.52 -0.67 0.00	48.13 -0.49 0.00	52.92 -0.48 0.00	47.94 -0.73 0.00	41.98 -0.34 0.00	36.22 -0.18 0.00
FREEPORT_EQUS_GT1 23764	60.89 3.26 -22.15	45.13 2.88 -10.28	42.09 2.63 -9.63	30.14 2.34 0.00	30.00 2.35 -0.02	30.14 2.28 0.00	33.17 2.48 -0.02	55.06 2.46 -24.26	62.79 3.13 -25.30	66.51 4.18 -19.64	68.86 5.20 -15.52	70.48 5.65 -12.53	73.22 5.60 -16.23	69.89 5.88 -10.99	69.88 5.81 -11.25	68.20 5.96 -9.94	67.81 5.88 -10.40	68.17 5.61 -11.55	69.42 5.25 -15.97	69.07 5.25 -15.21	80.51 5.93 -21.18	75.65 5.40 -21.58	66.20 4.23 -19.65	64.36 3.46 -24.50
FULTON COGEN___ 23766	34.59 -0.89 0.00	31.07 -0.90 0.00	29.00 -0.84 0.00	27.08 -0.72 0.00	26.92 -0.72 0.00	27.19 -0.67 0.00	29.90 -0.77 0.00	27.62 -0.71 0.00	33.47 -0.89 0.00	41.49 -1.20 0.00	46.75 -1.40 0.00	50.78 -1.52 0.00	49.89 -1.49 0.00	51.42 -1.59 0.00	51.34 -1.48 0.00	50.78 -1.52 0.00	49.94 -1.60 0.00	49.53 -1.48 0.00	46.80 -1.40 0.00	47.21 -1.41 0.00	51.85 -1.55 0.00	47.35 -1.31 0.00	41.09 -1.23 0.00	35.39 -1.02 0.00
Freeport___CT2 23818	60.89 3.26 -22.15	45.13 2.88 -10.28	42.09 2.63 -9.63	30.14 2.34 0.00	30.00 2.35 -0.02	30.14 2.28 0.00	33.17 2.48 -0.02	55.06 2.46 -24.26	62.79 3.13 -25.30	66.51 4.18 -19.64	68.86 5.20 -15.52	70.48 5.65 -12.53	73.22 5.60 -16.23	69.89 5.88 -10.99	69.88 5.81 -11.25	68.20 5.96 -9.94	67.81 5.88 -10.40	68.17 5.61 -11.55	69.42 5.25 -15.97	69.07 5.25 -15.21	80.51 5.93 -21.18	75.65 5.40 -21.58	66.20 4.23 -19.65	64.36 3.46 -24.50
G.F.CEMENT___DRP 24184	36.93 1.45 0.00	33.34 1.37 0.00	31.27 1.43 0.00	29.08 1.28 0.00	28.91 1.27 0.00	29.06 1.20 0.00	32.02 1.35 0.00	29.77 1.44 0.00	36.19 1.82 0.00	44.95 2.26 0.00	50.80 2.65 0.00	55.07 2.77 0.00	54.21 2.83 0.00	55.93 2.92 0.00	55.67 2.85 0.00	55.13 2.82 0.00	54.32 2.78 0.00	53.77 2.75 0.00	50.95 2.75 0.00	51.10 2.48 0.00	56.44 3.04 0.00	51.93 3.26 0.00	44.82 2.50 0.00	38.30 1.89 0.00
GARDENVILLE___LBMP 24039	31.79 -3.69 0.00	28.39 -3.58 0.00	26.73 -3.10 0.00	25.27 -2.53 0.00	25.15 -2.49 0.00	25.24 -2.62 0.00	27.66 -3.01 0.00	25.02 -3.31 0.00	29.86 -4.50 0.00	36.28 -6.40 0.00	40.73 -7.41 0.00	44.14 -8.16 0.00	43.37 -8.02 0.00	44.53 -8.48 0.00	44.47 -8.35 0.00	43.99 -8.32 0.00	43.29 -8.25 0.00	43.36 -7.65 0.00	40.97 -7.23 0.00	41.08 -7.54 0.00	45.23 -8.17 0.00	41.95 -6.72 0.00	36.65 -5.67 0.00	31.89 -4.51 0.00
GENERAL___MILLS 23808	31.89 -3.58 0.00	28.48 -3.48 0.00	26.82 -3.01 0.00	25.36 -2.45 0.00	25.23 -2.40 0.00	25.35 -2.51 0.00	27.79 -2.88 0.00	25.10 -3.23 0.00	29.93 -4.43 0.00	36.37 -6.32 0.00	40.78 -7.37 0.00	44.19 -8.11 0.00	43.42 -7.96 0.00	44.53 -8.48 0.00	44.53 -8.29 0.00	44.04 -8.26 0.00	43.29 -8.25 0.00	43.41 -7.60 0.00	41.07 -7.13 0.00	41.13 -7.49 0.00	45.28 -8.12 0.00	42.00 -6.67 0.00	36.73 -5.59 0.00	31.96 -4.44 0.00
GE_PLASTICS___DRP 24183	36.61 1.14 0.00	33.09 1.12 0.00	30.85 1.01 0.00	28.72 0.92 0.00	28.55 0.91 0.00	28.75 0.89 0.00	31.59 0.92 0.00	29.26 0.93 0.00	35.36 1.00 0.00	43.97 1.28 0.00	49.69 1.54 0.00	53.92 1.62 0.00	53.03 1.64 0.00	54.81 1.80 0.00	54.56 1.74 0.00	54.08 1.78 0.00	53.29 1.75 0.00	52.64 1.63 0.00	49.79 1.59 0.00	50.17 1.56 0.00	55.11 1.71 0.00	50.47 1.80 0.00	43.80 1.48 0.00	37.72 1.31 0.00
GILBOA___I 23756	36.40 0.92 0.00	32.96 0.99 0.00	30.70 0.87 0.00	28.58 0.78 0.00	28.41 0.77 0.00	28.64 0.78 0.00	31.43 0.77 0.00	29.09 0.76 0.00	35.33 0.96 0.00	44.01 1.32 0.00	49.93 1.78 0.00	54.24 1.94 0.00	53.34 1.95 0.00	55.08 2.07 0.00	54.83 2.01 0.00	54.34 2.04 0.00	53.55 2.01 0.00	52.90 1.89 0.00	50.03 1.83 0.00	50.41 1.80 0.00	55.38 1.98 0.00	50.57 1.90 0.00	43.72 1.40 0.00	37.50 1.09 0.00

GILBOA___2 23757	36.40 0.92 0.00	32.96 0.99 0.00	30.70 0.87 0.00	28.58 0.78 0.00	28.41 0.77 0.00	28.64 0.78 0.00	31.43 0.77 0.00	29.09 0.76 0.00	35.33 0.96 0.00	44.01 1.32 0.00	49.93 1.78 0.00	54.24 1.94 0.00	53.34 1.95 0.00	55.08 2.07 0.00	54.83 2.01 0.00	54.34 2.04 0.00	53.55 2.01 0.00	52.90 1.89 0.00	50.03 1.83 0.00	50.41 1.80 0.00	55.38 1.98 0.00	50.57 1.90 0.00	43.72 1.40 0.00	37.50 1.09 0.00
GILBOA___3 23758	36.40 0.92 0.00	32.96 0.99 0.00	30.70 0.87 0.00	28.58 0.78 0.00	28.41 0.77 0.00	28.64 0.78 0.00	31.43 0.77 0.00	29.09 0.76 0.00	35.33 0.96 0.00	44.01 1.32 0.00	49.93 1.78 0.00	54.24 1.94 0.00	53.34 1.95 0.00	55.08 2.07 0.00	54.83 2.01 0.00	54.34 2.04 0.00	53.55 2.01 0.00	52.90 1.89 0.00	50.03 1.83 0.00	50.41 1.80 0.00	55.38 1.98 0.00	50.57 1.90 0.00	43.72 1.40 0.00	37.50 1.09 0.00
GILBOA___4 23759	36.40 0.92 0.00	32.96 0.99 0.00	30.70 0.87 0.00	28.58 0.78 0.00	28.41 0.77 0.00	28.64 0.78 0.00	31.43 0.77 0.00	29.09 0.76 0.00	35.33 0.96 0.00	44.01 1.32 0.00	49.93 1.78 0.00	54.24 1.94 0.00	53.34 1.95 0.00	55.08 2.07 0.00	54.83 2.01 0.00	54.34 2.04 0.00	53.55 2.01 0.00	52.90 1.89 0.00	50.03 1.83 0.00	50.41 1.80 0.00	55.38 1.98 0.00	50.57 1.90 0.00	43.72 1.40 0.00	37.50 1.09 0.00
GILBOA___ 23599	36.40 0.92 0.00	32.96 0.99 0.00	30.70 0.87 0.00	28.58 0.78 0.00	28.41 0.77 0.00	28.64 0.78 0.00	31.43 0.77 0.00	29.09 0.76 0.00	35.33 0.96 0.00	44.01 1.32 0.00	49.93 1.78 0.00	54.24 1.94 0.00	53.34 1.95 0.00	55.08 2.07 0.00	54.83 2.01 0.00	54.34 2.04 0.00	53.55 2.01 0.00	52.90 1.89 0.00	50.03 1.83 0.00	50.41 1.80 0.00	55.38 1.98 0.00	50.57 1.90 0.00	43.72 1.40 0.00	37.50 1.09 0.00
GINNA___ 23603	32.57 -2.91 0.00	29.19 -2.78 0.00	27.36 -2.48 0.00	25.69 -2.11 0.00	25.54 -2.10 0.00	25.71 -2.15 0.00	28.31 -2.36 0.00	25.92 -2.41 0.00	31.27 -3.09 0.00	38.42 -4.27 0.00	42.90 -5.25 0.00	46.55 -5.75 0.00	45.73 -5.65 0.00	47.02 -5.99 0.00	46.90 -5.92 0.00	46.44 -5.86 0.00	45.66 -5.88 0.00	45.55 -5.46 0.00	43.04 -5.16 0.00	43.27 -5.35 0.00	47.53 -5.87 0.00	43.70 -4.96 0.00	38.26 -4.06 0.00	33.09 -3.31 0.00
GLEN PARK___ 23778	36.15 0.67 0.00	32.39 0.42 0.00	30.07 0.24 0.00	28.00 0.19 0.00	27.86 0.22 0.00	28.39 0.53 0.00	31.37 0.71 0.00	29.15 0.82 0.00	35.67 1.31 0.00	43.97 1.28 0.00	49.35 1.20 0.00	53.87 1.57 0.00	52.82 1.44 0.00	54.39 1.38 0.00	54.46 1.64 0.00	53.35 1.05 0.00	52.57 1.03 0.00	52.34 1.33 0.00	49.21 1.01 0.00	50.12 1.51 0.00	54.90 1.50 0.00	49.74 1.07 0.00	43.08 0.76 0.00	37.13 0.73 0.00
GLENWOOD_IC_1_G5 23712	60.50 2.87 -22.15	44.78 2.53 -10.28	41.76 2.30 -9.63	29.83 2.03 0.00	29.70 2.05 -0.02	29.86 2.01 0.00	32.83 2.15 -0.02	54.77 2.18 -24.26	62.48 2.82 -25.30	66.17 3.84 -19.64	68.57 4.91 -15.52	70.22 5.39 -12.53	72.96 5.34 -16.23	69.62 5.62 -10.99	69.62 5.55 -11.25	67.83 5.60 -9.94	67.45 5.51 -10.40	67.82 5.25 -11.55	69.13 4.96 -15.97	68.78 4.96 -15.21	80.14 5.55 -21.18	75.36 5.11 -21.58	65.91 3.94 -19.65	64.04 3.13 -24.50
GLENWOOD_IC_2_G1 23688	60.29 2.66 -22.15	44.55 2.30 -10.28	41.55 2.09 -9.63	29.67 1.86 0.00	29.51 1.85 -0.02	29.67 1.81 0.00	32.65 1.96 -0.02	54.58 1.98 -24.26	62.24 2.58 -25.30	65.82 3.50 -19.64	68.19 4.53 -15.52	69.80 4.97 -12.53	72.55 4.93 -16.23	69.20 5.20 -10.99	69.20 5.12 -11.25	67.47 5.23 -9.94	67.09 5.15 -10.40	67.46 4.90 -11.55	68.75 4.58 -15.97	68.39 4.57 -15.21	79.71 5.13 -21.18	74.97 4.72 -21.58	65.61 3.64 -19.65	63.75 2.84 -24.50
GLENWOOD_IC_3_G1 23689	60.29 2.66 -22.15	44.55 2.30 -10.28	41.55 2.09 -9.63	29.67 1.86 0.00	29.51 1.85 -0.02	29.67 1.81 0.00	32.65 1.96 -0.02	54.58 1.98 -24.26	62.24 2.58 -25.30	65.82 3.50 -19.64	68.19 4.53 -15.52	69.80 4.97 -12.53	72.55 4.93 -16.23	69.20 5.20 -10.99	69.20 5.12 -11.25	67.47 5.23 -9.94	67.09 5.15 -10.40	67.46 4.90 -11.55	68.75 4.58 -15.97	68.39 4.57 -15.21	79.71 5.13 -21.18	74.97 4.72 -21.58	65.61 3.64 -19.65	63.75 2.84 -24.50
GLENWOOD___4 23550	60.50 2.87 -22.15	44.78 2.53 -10.28	41.76 2.30 -9.63	29.83 2.03 0.00	29.70 2.05 -0.02	29.86 2.01 0.00	32.83 2.15 -0.02	54.77 2.18 -24.26	62.48 2.82 -25.30	66.17 3.84 -19.64	68.57 4.91 -15.52	70.22 5.39 -12.53	72.96 5.34 -16.23	69.62 5.62 -10.99	69.62 5.55 -11.25	67.83 5.60 -9.94	67.45 5.51 -10.40	67.82 5.25 -11.55	69.13 4.96 -15.97	68.78 4.96 -15.21	80.14 5.55 -21.18	75.36 5.11 -21.58	65.91 3.94 -19.65	64.04 3.13 -24.50
GLENWOOD___5 23614	60.50 2.87 -22.15	44.78 2.53 -10.28	41.76 2.30 -9.63	29.83 2.03 0.00	29.70 2.05 -0.02	29.86 2.01 0.00	32.83 2.15 -0.02	54.77 2.18 -24.26	62.48 2.82 -25.30	66.17 3.84 -19.64	68.57 4.91 -15.52	70.22 5.39 -12.53	72.96 5.34 -16.23	69.62 5.62 -10.99	69.62 5.55 -11.25	67.83 5.60 -9.94	67.45 5.51 -10.40	67.82 5.25 -11.55	69.13 4.96 -15.97	68.78 4.96 -15.21	80.14 5.55 -21.18	75.36 5.11 -21.58	65.91 3.94 -19.65	64.04 3.13 -24.50
GLOBAL GREEN_PORT_GT1 23814	61.50 3.87 -22.15	45.67 3.42 -10.28	42.57 3.10 -9.63	30.56 2.75 0.00	30.44 2.79 -0.02	30.59 2.73 0.00	33.69 3.01 -0.02	55.71 3.12 -24.26	63.58 3.92 -25.30	67.49 5.16 -19.64	70.02 6.36 -15.52	71.84 7.01 -12.53	74.55 6.94 -16.23	71.32 7.32 -10.99	71.31 7.24 -11.25	69.46 7.22 -9.94	69.00 7.06 -10.40	69.40 6.84 -11.55	70.48 6.31 -15.97	70.14 6.32 -15.21	81.79 7.21 -21.18	76.77 6.52 -21.58	67.18 5.21 -19.65	65.24 4.33 -24.50
GOETHSLN___LBMP 323567	37.96 2.48 0.00	34.08 2.11 0.00	31.71 1.88 0.00	29.47 1.67 0.00	29.29 1.66 0.00	29.47 1.62 0.00	32.35 1.69 0.00	30.11 1.78 0.00	36.67 2.30 0.00	45.93 3.24 0.00	52.48 4.33 0.00	57.01 4.71 0.00	61.93 4.68 -5.88	80.50 4.88 -22.61	80.44 4.81 -22.82	80.46 4.92 -23.25	80.46 4.84 -24.07	80.46 4.54 -24.91	80.45 4.29 -27.96	52.86 4.23 -0.01	58.31 4.91 0.00	53.14 4.48 0.00	45.70 3.39 0.00	39.03 2.62 0.00
GOUDEY___7 23579	34.27 -1.21 0.00	30.75 -1.21 0.00	28.70 -1.13 0.00	26.78 -1.03 0.00	26.61 -1.02 0.00	26.80 -1.06 0.00	29.44 -1.23 0.00	27.22 -1.10 0.00	33.06 -1.31 0.00	41.19 -1.49 0.00	46.85 -1.30 0.00	50.89 -1.41 0.00	49.94 -1.44 0.00	51.53 -1.48 0.00	51.34 -1.48 0.00	50.89 -1.41 0.00	50.10 -1.44 0.00	49.48 -1.53 0.00	46.75 -1.45 0.00	47.16 -1.46 0.00	51.91 -1.50 0.00	47.40 -1.27 0.00	40.88 -1.44 0.00	35.02 -1.38 0.00
GOUDEY___8 23580	34.27 -1.21 0.00	30.72 -1.25 0.00	28.67 -1.16 0.00	26.75 -1.06 0.00	26.61 -1.02 0.00	26.77 -1.09 0.00	29.41 -1.26 0.00	27.20 -1.13 0.00	33.02 -1.34 0.00	41.15 -1.54 0.00	46.80 -1.35 0.00	50.84 -1.46 0.00	49.89 -1.49 0.00	51.47 -1.54 0.00	51.29 -1.53 0.00	50.84 -1.46 0.00	50.04 -1.49 0.00	49.48 -1.53 0.00	46.70 -1.49 0.00	47.11 -1.51 0.00	51.85 -1.55 0.00	47.35 -1.31 0.00	40.84 -1.48 0.00	35.02 -1.38 0.00
GOWANUS_GT1_1 24077	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01

GOWANUS_GT1_2 24078	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GOWANUS_GT1_3 24079	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GOWANUS_GT1_4 24080	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GOWANUS_GT1_5 24084	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GOWANUS_GT1_6 24111	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GOWANUS_GT1_7 24112	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GOWANUS_GT1_8 24113	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GOWANUS_GT2_1 24114	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GOWANUS_GT2_2 24115	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GOWANUS_GT2_3 24116	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GOWANUS_GT2_4 24117	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GOWANUS_GT2_5 24118	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GOWANUS_GT2_6 24119	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GOWANUS_GT2_7 24120	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GOWANUS_GT2_8 24121	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GOWANUS_GT3_1 24122	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01

GOWANUS_GT3_2 24123	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GOWANUS_GT3_3 24124	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GOWANUS_GT3_4 24125	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GOWANUS_GT3_5 24126	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GOWANUS_GT3_6 24127	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GOWANUS_GT3_7 24128	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GOWANUS_GT3_8 24129	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GOWANUS_GT4_1 24130	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GOWANUS_GT4_2 24131	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GOWANUS_GT4_3 24132	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GOWANUS_GT4_4 24133	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GOWANUS_GT4_5 24134	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GOWANUS_GT4_6 24135	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GOWANUS_GT4_7 24136	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GOWANUS_GT4_8 24137	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
GRAHMSVILLE___HY 23607	37.07 1.60 0.00	33.34 1.37 0.00	31.09 1.25 0.00	28.92 1.11 0.00	28.74 1.11 0.00	29.00 1.14 0.00	31.83 1.17 0.00	29.58 1.25 0.00	35.98 1.62 0.00	44.95 2.26 0.00	51.13 2.99 0.00	55.65 3.35 0.00	54.67 3.29 0.00	56.51 3.50 0.00	56.25 3.43 0.00	55.81 3.50 0.00	55.04 3.50 0.00	54.33 3.32 0.00	51.28 3.08 0.00	51.73 3.11 0.00	56.87 3.47 0.00	51.78 3.11 0.00	44.65 2.33 0.00	38.19 1.78 0.00

GREENIDGE___3 23582	33.10 -2.38 0.00	29.67 -2.30 0.00	27.75 -2.09 0.00	26.00 -1.81 0.00	25.84 -1.80 0.00	26.02 -1.84 0.00	28.52 -2.15 0.00	26.32 -2.01 0.00	31.82 -2.54 0.00	39.31 -3.37 0.00	44.49 -3.66 0.00	48.27 -4.03 0.00	47.38 -4.01 0.00	48.82 -4.19 0.00	48.65 -4.17 0.00	48.22 -4.08 0.00	47.42 -4.12 0.00	47.03 -3.98 0.00	44.44 -3.76 0.00	44.78 -3.84 0.00	49.29 -4.11 0.00	45.11 -3.55 0.00	39.06 -3.26 0.00	33.71 -2.69 0.00
GREENIDGE___4 23583	33.10 -2.38 0.00	29.67 -2.30 0.00	27.75 -2.09 0.00	26.00 -1.81 0.00	25.84 -1.80 0.00	26.02 -1.84 0.00	28.52 -2.15 0.00	26.32 -2.01 0.00	31.82 -2.54 0.00	39.31 -3.37 0.00	44.49 -3.66 0.00	48.27 -4.03 0.00	47.38 -4.01 0.00	48.82 -4.19 0.00	48.65 -4.17 0.00	48.22 -4.08 0.00	47.42 -4.12 0.00	47.03 -3.98 0.00	44.44 -3.76 0.00	44.78 -3.84 0.00	49.29 -4.11 0.00	45.11 -3.55 0.00	39.06 -3.26 0.00	33.71 -2.69 0.00
HARZA MOOSE___RIVER 24016	35.65 0.18 0.00	32.03 0.06 0.00	29.86 0.03 0.00	27.80 0.00 0.00	27.66 0.03 0.00	28.00 0.14 0.00	30.85 0.18 0.00	28.58 0.25 0.00	34.78 0.41 0.00	43.07 0.38 0.00	48.48 0.34 0.00	52.77 0.47 0.00	51.79 0.41 0.00	53.38 0.37 0.00	53.29 0.48 0.00	52.51 0.21 0.00	51.75 0.21 0.00	51.32 0.31 0.00	48.44 0.24 0.00	49.05 0.44 0.00	53.83 0.43 0.00	48.96 0.29 0.00	42.49 0.17 0.00	36.59 0.18 0.00
HEMPSTEAD___ 23647	60.57 2.94 -22.15	44.81 2.56 -10.28	41.82 2.36 -9.63	29.89 2.09 0.00	29.75 2.10 -0.02	29.89 2.03 0.00	32.92 2.24 -0.02	54.83 2.24 -24.26	62.52 2.85 -25.30	66.12 3.80 -19.64	68.48 4.81 -15.52	70.12 5.28 -12.53	72.86 5.24 -16.23	69.52 5.51 -10.99	69.51 5.44 -11.25	67.78 5.54 -9.94	67.40 5.46 -10.40	67.76 5.20 -11.55	69.04 4.87 -15.97	68.68 4.86 -15.21	80.03 5.45 -21.18	75.26 5.01 -21.58	65.86 3.89 -19.65	64.04 3.13 -24.50
HICKLING___1 23621	33.14 -2.34 0.00	29.57 -2.40 0.00	27.60 -2.24 0.00	25.80 -2.00 0.00	25.67 -1.96 0.00	25.80 -2.06 0.00	28.28 -2.39 0.00	26.18 -2.15 0.00	31.79 -2.58 0.00	39.70 -2.99 0.00	45.31 -2.84 0.00	49.22 -3.09 0.00	48.25 -3.13 0.00	49.78 -3.23 0.00	49.54 -3.27 0.00	49.16 -3.14 0.00	48.34 -3.20 0.00	47.75 -3.26 0.00	45.11 -3.08 0.00	45.50 -3.11 0.00	50.14 -3.26 0.00	45.84 -2.82 0.00	39.40 -2.92 0.00	33.71 -2.69 0.00
HICKLING___2 23622	33.14 -2.34 0.00	29.57 -2.40 0.00	27.60 -2.24 0.00	25.80 -2.00 0.00	25.67 -1.96 0.00	25.80 -2.06 0.00	28.31 -2.36 0.00	26.18 -2.15 0.00	31.79 -2.58 0.00	39.70 -2.99 0.00	45.31 -2.84 0.00	49.22 -3.09 0.00	48.25 -3.13 0.00	49.78 -3.23 0.00	49.54 -3.27 0.00	49.22 -3.09 0.00	48.34 -3.20 0.00	47.80 -3.21 0.00	45.11 -3.08 0.00	45.50 -3.11 0.00	50.20 -3.20 0.00	45.89 -2.77 0.00	39.40 -2.92 0.00	33.71 -2.69 0.00
HIGH FALLS___HY 23754	37.53 2.06 0.00	33.79 1.82 0.00	31.50 1.67 0.00	29.28 1.47 0.00	29.10 1.46 0.00	29.36 1.50 0.00	32.23 1.56 0.00	30.00 1.67 0.00	36.49 2.13 0.00	45.67 2.99 0.00	52.10 3.95 0.00	56.64 4.34 0.00	55.70 4.32 0.00	57.57 4.56 0.00	57.36 4.54 0.00	56.96 4.65 0.00	56.13 4.59 0.00	55.40 4.39 0.00	52.30 4.10 0.00	52.70 4.08 0.00	57.94 4.54 0.00	52.76 4.09 0.00	45.41 3.09 0.00	38.73 2.33 0.00
HILLBURN___GT 23639	37.64 2.16 0.00	33.86 1.89 0.00	31.50 1.67 0.00	29.28 1.47 0.00	29.10 1.46 0.00	29.33 1.48 0.00	32.20 1.53 0.00	29.97 1.64 0.00	36.49 2.13 0.00	45.67 2.99 0.00	52.14 4.00 0.00	56.69 4.39 0.00	55.70 4.32 0.00	57.57 4.56 0.00	57.36 4.54 0.00	56.90 4.60 0.00	56.13 4.59 0.00	55.30 4.29 0.00	52.25 4.05 0.00	52.60 3.99 0.00	57.94 4.54 0.00	52.80 4.14 0.00	45.41 3.09 0.00	38.77 2.37 0.00
HOLTSVILLE_IC_1 23690	60.61 2.98 -22.15	44.87 2.62 -10.28	41.85 2.39 -9.63	29.92 2.11 0.00	29.78 2.13 -0.02	29.89 2.03 0.00	32.92 2.24 -0.02	54.92 2.32 -24.26	62.52 2.85 -25.30	65.91 3.59 -19.64	68.14 4.48 -15.52	69.70 4.86 -12.53	72.45 4.83 -16.23	69.15 5.14 -10.99	69.14 5.07 -11.25	67.42 5.18 -9.94	66.99 5.05 -10.40	67.36 4.80 -11.55	68.70 4.53 -15.97	68.34 4.52 -15.21	79.66 5.07 -21.18	74.92 4.67 -21.58	65.78 3.81 -19.65	64.11 3.20 -24.50
HOLTSVILLE_IC_10 23699	60.79 3.16 -22.15	45.03 2.78 -10.28	42.00 2.54 -9.63	30.03 2.22 0.00	29.92 2.27 -0.02	30.03 2.17 0.00	33.08 2.39 -0.02	55.06 2.46 -24.26	62.69 3.02 -25.30	66.21 3.88 -19.64	68.43 4.77 -15.52	70.01 5.18 -12.53	72.75 5.14 -16.23	69.46 5.46 -10.99	69.46 5.39 -11.25	67.73 5.49 -9.94	67.29 5.36 -10.40	67.66 5.10 -11.55	68.99 4.82 -15.97	68.63 4.81 -15.21	80.03 5.45 -21.18	75.26 5.01 -21.58	66.07 4.10 -19.65	64.36 3.46 -24.50
HOLTSVILLE_IC_2 23691	60.61 2.98 -22.15	44.87 2.62 -10.28	41.85 2.39 -9.63	29.92 2.11 0.00	29.78 2.13 -0.02	29.89 2.03 0.00	32.92 2.24 -0.02	54.92 2.32 -24.26	62.52 2.85 -25.30	65.91 3.59 -19.64	68.14 4.48 -15.52	69.70 4.86 -12.53	72.45 4.83 -16.23	69.15 5.14 -10.99	69.14 5.07 -11.25	67.42 5.18 -9.94	66.99 5.05 -10.40	67.36 4.80 -11.55	68.70 4.53 -15.97	68.34 4.52 -15.21	79.66 5.07 -21.18	74.92 4.67 -21.58	65.78 3.81 -19.65	64.11 3.20 -24.50
HOLTSVILLE_IC_3 23692	60.61 2.98 -22.15	44.87 2.62 -10.28	41.85 2.39 -9.63	29.92 2.11 0.00	29.78 2.13 -0.02	29.89 2.03 0.00	32.92 2.24 -0.02	54.92 2.32 -24.26	62.52 2.85 -25.30	65.91 3.59 -19.64	68.14 4.48 -15.52	69.70 4.86 -12.53	72.45 4.83 -16.23	69.15 5.14 -10.99	69.14 5.07 -11.25	67.42 5.18 -9.94	66.99 5.05 -10.40	67.36 4.80 -11.55	68.70 4.53 -15.97	68.34 4.52 -15.21	79.66 5.07 -21.18	74.92 4.67 -21.58	65.78 3.81 -19.65	64.11 3.20 -24.50
HOLTSVILLE_IC_4 23693	60.61 2.98 -22.15	44.87 2.62 -10.28	41.85 2.39 -9.63	29.92 2.11 0.00	29.78 2.13 -0.02	29.89 2.03 0.00	32.92 2.24 -0.02	54.92 2.32 -24.26	62.52 2.85 -25.30	65.91 3.59 -19.64	68.14 4.48 -15.52	69.70 4.86 -12.53	72.45 4.83 -16.23	69.15 5.14 -10.99	69.14 5.07 -11.25	67.42 5.18 -9.94	66.99 5.05 -10.40	67.36 4.80 -11.55	68.70 4.53 -15.97	68.34 4.52 -15.21	79.66 5.07 -21.18	74.92 4.67 -21.58	65.78 3.81 -19.65	64.11 3.20 -24.50
HOLTSVILLE_IC_5 23694	60.61 2.98 -22.15	44.87 2.62 -10.28	41.85 2.39 -9.63	29.92 2.11 0.00	29.78 2.13 -0.02	29.89 2.03 0.00	32.92 2.24 -0.02	54.92 2.32 -24.26	62.52 2.85 -25.30	65.91 3.59 -19.64	68.14 4.48 -15.52	69.70 4.86 -12.53	72.45 4.83 -16.23	69.15 5.14 -10.99	69.14 5.07 -11.25	67.42 5.18 -9.94	66.99 5.05 -10.40	67.36 4.80 -11.55	68.70 4.53 -15.97	68.34 4.52 -15.21	79.66 5.07 -21.18	74.92 4.67 -21.58	65.78 3.81 -19.65	64.11 3.20 -24.50
HOLTSVILLE_IC_6 23695	60.79 3.16 -22.15	45.03 2.78 -10.28	42.00 2.54 -9.63	30.03 2.22 0.00	29.92 2.27 -0.02	30.03 2.17 0.00	33.08 2.39 -0.02	55.06 2.46 -24.26	62.69 3.02 -25.30	66.21 3.88 -19.64	68.43 4.77 -15.52	70.01 5.18 -12.53	72.75 5.14 -16.23	69.46 5.46 -10.99	69.46 5.39 -11.25	67.73 5.49 -9.94	67.29 5.36 -10.40	67.66 5.10 -11.55	68.99 4.82 -15.97	68.63 4.81 -15.21	80.03 5.45 -21.18	75.26 5.01 -21.58	66.07 4.10 -19.65	64.36 3.46 -24.50
HOLTSVILLE_IC_7 23696	60.79 3.16 -22.15	45.03 2.78 -10.28	42.00 2.54 -9.63	30.03 2.22 0.00	29.92 2.27 -0.02	30.03 2.17 0.00	33.08 2.39 -0.02	55.06 2.46 -24.26	62.69 3.02 -25.30	66.21 3.88 -19.64	68.43 4.77 -15.52	70.01 5.18 -12.53	72.75 5.14 -16.23	69.46 5.46 -10.99	69.46 5.39 -11.25	67.73 5.49 -9.94	67.29 5.36 -10.40	67.66 5.10 -11.55	68.99 4.82 -15.97	68.63 4.81 -15.21	80.03 5.45 -21.18	75.26 5.01 -21.58	66.07 4.10 -19.65	64.36 3.46 -24.50

HOLTSVILLE_IC_8 23697	60.79 3.16 -22.15	45.03 2.78 -10.28	42.00 2.54 -9.63	30.03 2.22 0.00	29.92 2.27 -0.02	30.03 2.17 0.00	33.08 2.39 -0.02	55.06 2.46 -24.26	62.69 3.02 -25.30	66.21 3.88 -19.64	68.43 4.77 -15.52	70.01 5.18 -12.53	72.75 5.14 -16.23	69.46 5.46 -10.99	69.46 5.39 -11.25	67.73 5.49 -9.94	67.29 5.36 -10.40	67.66 5.10 -11.55	68.99 4.82 -15.97	68.63 4.81 -15.21	80.03 5.45 -21.18	75.26 5.01 -21.58	66.07 4.10 -19.65	64.36 3.46 -24.50
HOLTSVILLE_IC_9 23698	60.79 3.16 -22.15	45.03 2.78 -10.28	42.00 2.54 -9.63	30.03 2.22 0.00	29.92 2.27 -0.02	30.03 2.17 0.00	33.08 2.39 -0.02	55.06 2.46 -24.26	62.69 3.02 -25.30	66.21 3.88 -19.64	68.43 4.77 -15.52	70.01 5.18 -12.53	72.75 5.14 -16.23	69.46 5.46 -10.99	69.46 5.39 -11.25	67.73 5.49 -9.94	67.29 5.36 -10.40	67.66 5.10 -11.55	68.99 4.82 -15.97	68.63 4.81 -15.21	80.03 5.45 -21.18	75.26 5.01 -21.58	66.07 4.10 -19.65	64.36 3.46 -24.50
HQ_GEN_CEDARS 23644	35.16 -0.32 0.00	31.65 -0.32 0.00	29.57 -0.27 0.00	27.55 -0.25 0.00	27.36 -0.28 0.00	27.66 -0.20 0.00	30.51 -0.15 0.00	28.27 -0.06 0.00	34.26 -0.10 0.00	42.43 -0.26 0.00	47.33 -0.82 0.00	51.41 -0.89 0.00	50.30 -1.08 0.00	51.79 -1.22 0.00	51.76 -1.06 0.00	50.94 -1.36 0.00	50.25 -1.29 0.00	49.79 -1.22 0.00	47.23 -0.96 0.00	47.89 -0.73 0.00	52.65 -0.75 0.00	47.74 -0.92 0.00	41.85 -0.47 0.00	36.11 -0.29 0.00
HQ_GEN_CHAT DC 23651	35.44 -0.04 0.00	31.94 -0.03 0.00	29.80 -0.03 0.00	27.78 -0.03 0.00	27.61 -0.03 0.00	27.86 0.00 0.00	30.73 0.06 0.00	28.36 0.03 0.00	34.36 0.00 0.00	42.60 -0.09 0.00	47.86 -0.29 0.00	51.99 -0.31 0.00	51.02 -0.36 0.00	52.59 -0.42 0.00	52.45 -0.37 0.00	51.83 -0.47 0.00	51.13 -0.41 0.00	50.66 -0.36 0.00	47.86 -0.34 0.00	48.32 -0.29 0.00	53.08 -0.32 0.00	48.18 -0.49 0.00	42.15 -0.17 0.00	36.37 -0.04 0.00
HUDSON AVE_GT_3 23810	38.07 2.59 0.00	34.18 2.21 0.00	31.80 1.97 0.00	29.56 1.75 0.00	29.35 1.71 0.00	29.56 1.70 0.00	32.48 1.81 0.00	30.23 1.90 0.00	36.87 2.51 0.00	46.10 3.41 0.00	52.62 4.48 0.00	57.22 4.92 0.00	56.26 4.88 0.00	58.15 5.14 0.00	57.89 5.07 0.00	57.48 5.18 0.00	56.64 5.10 0.00	55.81 4.80 0.00	52.73 4.53 0.00	53.14 4.52 0.00	58.47 5.07 0.00	53.34 4.67 0.00	45.87 3.55 0.00	39.17 2.77 0.00
HUDSON AVE_GT_4 23540	38.07 2.59 0.00	34.18 2.21 0.00	31.80 1.97 0.00	29.56 1.75 0.00	29.35 1.71 0.00	29.56 1.70 0.00	32.48 1.81 0.00	30.23 1.90 0.00	36.87 2.51 0.00	46.10 3.41 0.00	52.62 4.48 0.00	57.22 4.92 0.00	56.26 4.88 0.00	58.15 5.14 0.00	57.89 5.07 0.00	57.48 5.18 0.00	56.64 5.10 0.00	55.81 4.80 0.00	52.73 4.53 0.00	53.14 4.52 0.00	58.47 5.07 0.00	53.34 4.67 0.00	45.87 3.55 0.00	39.17 2.77 0.00
HUDSON AVE_GT_5 23657	38.07 2.59 0.00	34.18 2.21 0.00	31.80 1.97 0.00	29.56 1.75 0.00	29.35 1.71 0.00	29.56 1.70 0.00	32.48 1.81 0.00	30.23 1.90 0.00	36.87 2.51 0.00	46.10 3.41 0.00	52.62 4.48 0.00	57.22 4.92 0.00	56.26 4.88 0.00	58.15 5.14 0.00	57.89 5.07 0.00	57.48 5.18 0.00	56.64 5.10 0.00	55.81 4.80 0.00	52.73 4.53 0.00	53.14 4.52 0.00	58.47 5.07 0.00	53.34 4.67 0.00	45.87 3.55 0.00	39.17 2.77 0.00
HUDSON_AVE_10 24168	37.96 2.48 0.00	34.08 2.11 0.00	31.68 1.85 0.00	29.42 1.61 0.00	29.24 1.60 0.00	29.45 1.59 0.00	32.35 1.69 0.00	30.11 1.78 0.00	36.77 2.41 0.00	45.97 3.29 0.00	52.43 4.29 0.00	57.01 4.71 0.00	56.06 4.68 0.00	57.94 4.93 0.00	57.68 4.86 0.00	57.27 4.97 0.00	56.44 4.90 0.00	55.60 4.59 0.00	52.54 4.34 0.00	52.94 4.33 0.00	58.31 4.91 0.00	53.14 4.48 0.00	45.70 3.39 0.00	39.06 2.66 0.00
HUNTLEY___63 23557	32.39 -3.09 0.00	28.93 -3.04 0.00	27.27 -2.57 0.00	25.80 -2.00 0.00	25.67 -1.96 0.00	25.80 -2.06 0.00	28.28 -2.39 0.00	25.47 -2.86 0.00	30.34 -4.02 0.00	36.71 -5.98 0.00	41.07 -7.08 0.00	44.46 -7.85 0.00	43.73 -7.66 0.00	44.80 -8.22 0.00	44.84 -7.98 0.00	44.30 -8.00 0.00	43.55 -7.99 0.00	43.77 -7.24 0.00	41.40 -6.80 0.00	41.42 -7.20 0.00	45.50 -7.90 0.00	42.29 -6.38 0.00	37.11 -5.21 0.00	32.36 -4.04 0.00
HUNTLEY___64 23558	32.39 -3.09 0.00	28.93 -3.04 0.00	27.27 -2.57 0.00	25.80 -2.00 0.00	25.67 -1.96 0.00	25.80 -2.06 0.00	28.28 -2.39 0.00	25.47 -2.86 0.00	30.34 -4.02 0.00	36.71 -5.98 0.00	41.07 -7.08 0.00	44.46 -7.85 0.00	43.73 -7.66 0.00	44.80 -8.22 0.00	44.84 -7.98 0.00	44.30 -8.00 0.00	43.55 -7.99 0.00	43.77 -7.24 0.00	41.40 -6.80 0.00	41.42 -7.20 0.00	45.50 -7.90 0.00	42.29 -6.38 0.00	37.11 -5.21 0.00	32.36 -4.04 0.00
HUNTLEY___65 23559	32.39 -3.09 0.00	28.93 -3.04 0.00	27.27 -2.57 0.00	25.80 -2.00 0.00	25.67 -1.96 0.00	25.80 -2.06 0.00	28.28 -2.39 0.00	25.47 -2.86 0.00	30.34 -4.02 0.00	36.71 -5.98 0.00	41.07 -7.08 0.00	44.46 -7.85 0.00	43.73 -7.66 0.00	44.80 -8.22 0.00	44.84 -7.98 0.00	44.30 -8.00 0.00	43.55 -7.99 0.00	43.77 -7.24 0.00	41.40 -6.80 0.00	41.42 -7.20 0.00	45.50 -7.90 0.00	42.29 -6.38 0.00	37.11 -5.21 0.00	32.36 -4.04 0.00
HUNTLEY___66 23560	32.39 -3.09 0.00	28.93 -3.04 0.00	27.27 -2.57 0.00	25.80 -2.00 0.00	25.67 -1.96 0.00	25.80 -2.06 0.00	28.28 -2.39 0.00	25.47 -2.86 0.00	30.34 -4.02 0.00	36.71 -5.98 0.00	41.07 -7.08 0.00	44.46 -7.85 0.00	43.73 -7.66 0.00	44.80 -8.22 0.00	44.84 -7.98 0.00	44.30 -8.00 0.00	43.55 -7.99 0.00	43.77 -7.24 0.00	41.40 -6.80 0.00	41.42 -7.20 0.00	45.50 -7.90 0.00	42.29 -6.38 0.00	37.11 -5.21 0.00	32.36 -4.04 0.00
HUNTLEY___67 23561	31.86 -3.62 0.00	28.45 -3.52 0.00	26.82 -3.01 0.00	25.39 -2.42 0.00	25.23 -2.40 0.00	25.35 -2.51 0.00	27.79 -2.88 0.00	25.07 -3.26 0.00	29.86 -4.50 0.00	36.20 -6.49 0.00	40.49 -7.66 0.00	43.88 -8.42 0.00	43.11 -8.27 0.00	44.21 -8.80 0.00	44.21 -8.61 0.00	43.72 -8.58 0.00	42.98 -8.56 0.00	43.16 -7.86 0.00	40.82 -7.37 0.00	40.84 -7.78 0.00	44.96 -8.44 0.00	41.76 -6.91 0.00	36.56 -5.76 0.00	31.89 -4.51 0.00
HUNTLEY___68 23562	31.86 -3.62 0.00	28.45 -3.52 0.00	26.82 -3.01 0.00	25.39 -2.42 0.00	25.23 -2.40 0.00	25.35 -2.51 0.00	27.79 -2.88 0.00	25.07 -3.26 0.00	29.86 -4.50 0.00	36.20 -6.49 0.00	40.49 -7.66 0.00	43.88 -8.42 0.00	43.11 -8.27 0.00	44.21 -8.80 0.00	44.21 -8.61 0.00	43.72 -8.58 0.00	42.98 -8.56 0.00	43.16 -7.86 0.00	40.82 -7.37 0.00	40.84 -7.78 0.00	44.96 -8.44 0.00	41.76 -6.91 0.00	36.56 -5.76 0.00	31.89 -4.51 0.00
INDECK___CORINTH 23802	36.40 0.92 0.00	32.86 0.90 0.00	30.88 1.04 0.00	28.72 0.92 0.00	28.58 0.94 0.00	28.69 0.84 0.00	31.62 0.95 0.00	29.43 1.10 0.00	35.74 1.37 0.00	44.35 1.66 0.00	50.07 1.93 0.00	54.24 1.94 0.00	53.44 2.06 0.00	55.08 2.07 0.00	54.83 2.01 0.00	54.29 1.99 0.00	53.50 1.96 0.00	52.95 1.94 0.00	50.17 1.98 0.00	50.22 1.60 0.00	55.64 2.24 0.00	51.30 2.63 0.00	44.27 1.95 0.00	37.82 1.42 0.00
INDECK___ILION 23567	36.12 0.64 0.00	32.54 0.58 0.00	30.34 0.51 0.00	28.25 0.44 0.00	28.11 0.47 0.00	28.33 0.47 0.00	31.22 0.55 0.00	28.87 0.54 0.00	35.05 0.69 0.00	43.67 0.98 0.00	49.40 1.25 0.00	53.66 1.36 0.00	52.77 1.39 0.00	54.44 1.43 0.00	54.19 1.37 0.00	53.71 1.41 0.00	52.93 1.39 0.00	52.34 1.33 0.00	49.45 1.25 0.00	49.88 1.26 0.00	54.79 1.39 0.00	49.93 1.27 0.00	43.25 0.93 0.00	37.10 0.69 0.00

INDECK___OLEAN 23982	32.00 -3.48 0.00	28.45 -3.52 0.00	26.70 -3.13 0.00	25.11 -2.70 0.00	25.01 -2.63 0.00	25.10 -2.76 0.00	27.51 -3.16 0.00	25.07 -3.26 0.00	30.21 -4.16 0.00	37.26 -5.42 0.00	42.37 -5.78 0.00	46.03 -6.28 0.00	45.17 -6.22 0.00	46.49 -6.52 0.00	46.38 -6.44 0.00	45.92 -6.38 0.00	45.20 -6.34 0.00	44.94 -6.07 0.00	42.41 -5.78 0.00	42.64 -5.98 0.00	47.10 -6.30 0.00	43.36 -5.30 0.00	37.54 -4.78 0.00	32.29 -4.11 0.00
INDECK___OSWEGO 23783	34.45 -1.03 0.00	31.01 -0.96 0.00	28.97 -0.87 0.00	27.03 -0.78 0.00	26.86 -0.77 0.00	27.08 -0.78 0.00	29.78 -0.89 0.00	27.51 -0.82 0.00	33.33 -1.03 0.00	41.32 -1.37 0.00	46.61 -1.54 0.00	50.63 -1.67 0.00	49.74 -1.64 0.00	51.26 -1.75 0.00	51.13 -1.69 0.00	50.63 -1.67 0.00	49.84 -1.70 0.00	49.38 -1.63 0.00	46.66 -1.54 0.00	47.06 -1.56 0.00	51.69 -1.71 0.00	47.21 -1.46 0.00	41.01 -1.31 0.00	35.31 -1.09 0.00
INDECK___YERKES 23781	32.39 -3.09 0.00	28.93 -3.04 0.00	27.27 -2.57 0.00	25.80 -2.00 0.00	25.67 -1.96 0.00	25.80 -2.06 0.00	28.28 -2.39 0.00	25.47 -2.86 0.00	30.34 -4.02 0.00	36.71 -5.98 0.00	41.07 -7.08 0.00	44.46 -7.85 0.00	43.73 -7.66 0.00	44.80 -8.22 0.00	44.84 -7.98 0.00	44.30 -8.00 0.00	43.55 -7.99 0.00	43.77 -7.24 0.00	41.40 -6.80 0.00	41.42 -7.20 0.00	45.50 -7.90 0.00	42.29 -6.38 0.00	37.11 -5.21 0.00	32.36 -4.04 0.00
INDIAN POINT_GT_1 24139	37.61 2.13 0.00	33.82 1.85 0.00	31.48 1.64 0.00	29.25 1.45 0.00	29.07 1.44 0.00	29.28 1.42 0.00	32.17 1.50 0.00	29.92 1.59 0.00	36.46 2.10 0.00	45.59 2.90 0.00	52.00 3.85 0.00	56.54 4.24 0.00	55.60 4.21 0.00	57.47 4.45 0.00	57.20 4.38 0.00	56.80 4.50 0.00	55.97 4.43 0.00	55.20 4.18 0.00	52.10 3.90 0.00	52.51 3.89 0.00	57.78 4.38 0.00	52.71 4.04 0.00	45.32 3.00 0.00	38.73 2.33 0.00
INDIAN POINT_GT_2 23659	37.61 2.13 0.00	33.82 1.85 0.00	31.48 1.64 0.00	29.25 1.45 0.00	29.07 1.44 0.00	29.28 1.42 0.00	32.17 1.50 0.00	29.92 1.59 0.00	36.46 2.10 0.00	45.59 2.90 0.00	52.00 3.85 0.00	56.54 4.24 0.00	55.60 4.21 0.00	57.47 4.45 0.00	57.20 4.38 0.00	56.80 4.50 0.00	55.97 4.43 0.00	55.20 4.18 0.00	52.10 3.90 0.00	52.51 3.89 0.00	57.78 4.38 0.00	52.71 4.04 0.00	45.32 3.00 0.00	38.73 2.33 0.00
INDIAN POINT_GT_3 24019	37.61 2.13 0.00	33.82 1.85 0.00	31.48 1.64 0.00	29.25 1.45 0.00	29.07 1.44 0.00	29.28 1.42 0.00	32.17 1.50 0.00	29.92 1.59 0.00	36.46 2.10 0.00	45.59 2.90 0.00	52.00 3.85 0.00	56.54 4.24 0.00	55.60 4.21 0.00	57.47 4.45 0.00	57.20 4.38 0.00	56.80 4.50 0.00	55.97 4.43 0.00	55.20 4.18 0.00	52.10 3.90 0.00	52.51 3.89 0.00	57.78 4.38 0.00	52.71 4.04 0.00	45.32 3.00 0.00	38.73 2.33 0.00
INDIAN POINT___2 23530	37.53 2.06 0.00	33.76 1.79 0.00	31.42 1.58 0.00	29.19 1.39 0.00	29.02 1.38 0.00	29.22 1.37 0.00	32.11 1.44 0.00	29.86 1.53 0.00	36.39 2.03 0.00	45.50 2.82 0.00	51.90 3.76 0.00	56.43 4.13 0.00	55.49 4.11 0.00	57.36 4.35 0.00	57.10 4.28 0.00	56.64 4.34 0.00	55.87 4.33 0.00	55.04 4.03 0.00	52.01 3.81 0.00	52.41 3.79 0.00	57.67 4.27 0.00	52.61 3.94 0.00	45.24 2.92 0.00	38.66 2.26 0.00
INDIAN POINT___3 23531	37.50 2.02 0.00	33.73 1.76 0.00	31.39 1.55 0.00	29.17 1.36 0.00	28.99 1.35 0.00	29.22 1.37 0.00	32.08 1.41 0.00	29.83 1.50 0.00	36.36 1.99 0.00	45.46 2.77 0.00	51.85 3.71 0.00	56.38 4.08 0.00	55.39 4.01 0.00	57.25 4.24 0.00	56.99 4.17 0.00	56.59 4.29 0.00	55.77 4.23 0.00	54.99 3.98 0.00	51.96 3.76 0.00	52.36 3.74 0.00	57.62 4.22 0.00	52.51 3.84 0.00	45.20 2.88 0.00	38.63 2.22 0.00
IP CORINTH___1 23988	36.68 1.21 0.00	33.12 1.15 0.00	31.12 1.28 0.00	28.94 1.14 0.00	28.80 1.16 0.00	28.92 1.06 0.00	31.86 1.20 0.00	29.66 1.33 0.00	36.01 1.65 0.00	44.69 2.01 0.00	50.46 2.31 0.00	54.71 2.41 0.00	53.85 2.47 0.00	55.56 2.54 0.00	55.25 2.43 0.00	54.71 2.41 0.00	53.91 2.37 0.00	53.41 2.40 0.00	50.61 2.41 0.00	50.66 2.04 0.00	56.12 2.72 0.00	51.68 3.02 0.00	44.60 2.29 0.00	38.12 1.71 0.00
IP___TICONDEROGA 23804	37.64 2.16 0.00	34.05 2.08 0.00	31.80 1.97 0.00	29.58 1.78 0.00	29.40 1.77 0.00	29.56 1.70 0.00	32.51 1.84 0.00	30.28 1.95 0.00	36.74 2.37 0.00	45.89 3.20 0.00	51.71 3.56 0.00	55.96 3.66 0.00	55.19 3.80 0.00	57.04 4.03 0.00	56.68 3.86 0.00	56.28 3.97 0.00	55.56 4.02 0.00	54.94 3.93 0.00	52.10 3.90 0.00	52.36 3.74 0.00	57.41 4.01 0.00	53.05 4.38 0.00	45.79 3.47 0.00	39.06 2.66 0.00
JARVIS____ 23743	35.58 0.11 0.00	32.10 0.13 0.00	29.92 0.09 0.00	27.89 0.08 0.00	27.72 0.08 0.00	27.94 0.08 0.00	30.76 0.09 0.00	28.44 0.11 0.00	34.50 0.14 0.00	42.86 0.17 0.00	48.39 0.24 0.00	52.56 0.26 0.00	51.69 0.31 0.00	53.33 0.32 0.00	53.14 0.32 0.00	52.62 0.31 0.00	51.85 0.31 0.00	51.32 0.31 0.00	48.49 0.29 0.00	48.86 0.24 0.00	53.67 0.27 0.00	48.96 0.29 0.00	42.49 0.17 0.00	36.55 0.15 0.00
JENNISON___1 23625	35.51 0.04 0.00	31.91 -0.06 0.00	29.80 -0.03 0.00	27.78 -0.03 0.00	27.64 0.00 0.00	27.86 0.00 0.00	30.55 -0.12 0.00	28.33 0.00 0.00	34.43 0.07 0.00	42.94 0.26 0.00	48.72 0.58 0.00	52.98 0.68 0.00	52.00 0.62 0.00	53.65 0.64 0.00	53.45 0.63 0.00	52.98 0.68 0.00	52.16 0.62 0.00	51.57 0.56 0.00	48.68 0.48 0.00	49.10 0.49 0.00	53.99 0.59 0.00	49.20 0.54 0.00	42.40 0.08 0.00	36.37 -0.04 0.00
JENNISON___2 23626	35.48 0.00 0.00	31.87 -0.10 0.00	29.77 -0.06 0.00	27.75 -0.06 0.00	27.64 0.00 0.00	27.83 -0.03 0.00	30.51 -0.15 0.00	28.30 -0.03 0.00	34.40 0.03 0.00	42.90 0.21 0.00	48.68 0.53 0.00	52.93 0.63 0.00	51.95 0.57 0.00	53.60 0.58 0.00	53.40 0.58 0.00	52.88 0.58 0.00	52.05 0.52 0.00	51.52 0.51 0.00	48.58 0.39 0.00	49.05 0.44 0.00	53.88 0.48 0.00	49.11 0.44 0.00	42.36 0.04 0.00	36.33 -0.07 0.00
KEDC PORT_JEFF_GT2 24210	60.68 3.05 -22.15	44.97 2.72 -10.28	41.91 2.45 -9.63	29.97 2.17 0.00	29.84 2.18 -0.02	29.95 2.09 0.00	32.99 2.30 -0.02	54.97 2.38 -24.26	62.59 2.92 -25.30	66.00 3.67 -19.64	68.19 4.53 -15.52	69.70 4.86 -12.53	72.45 4.83 -16.23	69.20 5.20 -10.99	69.14 5.07 -11.25	67.47 5.23 -9.94	67.04 5.10 -10.40	67.41 4.85 -11.55	68.70 4.53 -15.97	68.34 4.52 -15.21	79.71 5.13 -21.18	74.97 4.72 -21.58	65.99 4.02 -19.65	64.36 3.46 -24.50
KEDC PORT_JEFF_GT3 24211	60.68 3.05 -22.15	44.97 2.72 -10.28	41.91 2.45 -9.63	29.97 2.17 0.00	29.84 2.18 -0.02	29.95 2.09 0.00	32.99 2.30 -0.02	54.97 2.38 -24.26	62.59 2.92 -25.30	66.00 3.67 -19.64	68.19 4.53 -15.52	69.70 4.86 -12.53	72.45 4.83 -16.23	69.20 5.20 -10.99	69.14 5.07 -11.25	67.47 5.23 -9.94	67.04 5.10 -10.40	67.41 4.85 -11.55	68.70 4.53 -15.97	68.34 4.52 -15.21	79.71 5.13 -21.18	74.97 4.72 -21.58	65.99 4.02 -19.65	64.36 3.46 -24.50
KEDC_GLWD_GT4 24219	60.50 2.87 -22.15	44.78 2.53 -10.28	41.76 2.30 -9.63	29.83 2.03 0.00	29.70 2.05 -0.02	29.86 2.01 0.00	32.83 2.15 -0.02	54.77 2.18 -24.26	62.48 2.82 -25.30	66.17 3.84 -19.64	68.57 4.91 -15.52	70.22 5.39 -12.53	72.96 5.34 -16.23	69.62 5.62 -10.99	69.62 5.55 -11.25	67.83 5.60 -9.94	67.45 5.51 -10.40	67.82 5.25 -11.55	69.13 4.96 -15.97	68.78 4.96 -15.21	80.14 5.55 -21.18	75.36 5.11 -21.58	65.91 3.94 -19.65	64.04 3.13 -24.50

KEDC_GLWD_GT5 24220	60.50 2.87 -22.15	44.78 2.53 -10.28	41.76 2.30 -9.63	29.83 2.03 0.00	29.70 2.05 -0.02	29.86 2.01 0.00	32.83 2.15 -0.02	54.77 2.18 -24.26	62.48 2.82 -25.30	66.17 3.84 -19.64	68.57 4.91 -15.52	70.22 5.39 -12.53	72.96 5.34 -16.23	69.62 5.62 -10.99	69.62 5.55 -11.25	67.83 5.60 -9.94	67.45 5.51 -10.40	67.82 5.25 -11.55	69.13 4.96 -15.97	68.78 4.96 -15.21	80.14 5.55 -21.18	75.36 5.11 -21.58	65.91 3.94 -19.65	64.04 3.13 -24.50
KENSICO____ 23655	37.78 2.31 0.00	33.95 1.98 0.00	31.59 1.76 0.00	29.36 1.56 0.00	29.18 1.55 0.00	29.42 1.56 0.00	32.29 1.63 0.00	30.06 1.73 0.00	36.63 2.27 0.00	45.80 3.12 0.00	52.19 4.04 0.00	56.75 4.45 0.00	55.80 4.42 0.00	57.68 4.67 0.00	57.41 4.60 0.00	57.01 4.71 0.00	56.18 4.64 0.00	55.40 4.39 0.00	52.34 4.15 0.00	52.75 4.13 0.00	58.05 4.65 0.00	52.90 4.23 0.00	45.54 3.22 0.00	38.92 2.51 0.00
KIAC_JFK_GT1 23816	38.03 2.55 0.00	34.08 2.11 0.00	31.65 1.82 0.00	29.36 1.56 0.00	29.16 1.52 0.00	29.36 1.50 0.00	32.26 1.59 0.00	30.06 1.73 0.00	36.84 2.47 0.00	45.93 3.24 0.00	52.38 4.24 0.00	56.90 4.60 0.00	56.01 4.62 0.00	57.84 4.82 0.00	57.57 4.75 0.00	57.17 4.86 0.00	56.33 4.79 0.00	55.50 4.49 0.00	52.49 4.29 0.00	52.94 4.33 0.00	58.26 4.86 0.00	53.14 4.48 0.00	45.66 3.34 0.00	39.10 2.69 0.00
KIAC_JFK_GT2 23817	38.03 2.55 0.00	34.08 2.11 0.00	31.65 1.82 0.00	29.36 1.56 0.00	29.16 1.52 0.00	29.36 1.50 0.00	32.26 1.59 0.00	30.06 1.73 0.00	36.84 2.47 0.00	45.93 3.24 0.00	52.38 4.24 0.00	56.90 4.60 0.00	56.01 4.62 0.00	57.84 4.82 0.00	57.57 4.75 0.00	57.17 4.86 0.00	56.33 4.79 0.00	55.50 4.49 0.00	52.49 4.29 0.00	52.94 4.33 0.00	58.26 4.86 0.00	53.14 4.48 0.00	45.66 3.34 0.00	39.10 2.69 0.00
KINTIGH____ 23543	32.04 -3.44 0.00	28.71 -3.26 0.00	27.00 -2.83 0.00	25.50 -2.31 0.00	25.34 -2.29 0.00	25.49 -2.37 0.00	28.00 -2.67 0.00	25.38 -2.95 0.00	30.31 -4.05 0.00	36.79 -5.89 0.00	41.07 -7.08 0.00	44.51 -7.79 0.00	43.73 -7.66 0.00	44.85 -8.16 0.00	44.84 -7.98 0.00	44.35 -7.95 0.00	43.60 -7.94 0.00	43.72 -7.29 0.00	41.35 -6.84 0.00	41.42 -7.20 0.00	45.55 -7.85 0.00	42.19 -6.47 0.00	36.99 -5.33 0.00	32.22 -4.19 0.00
LEDERLE____ 23769	37.85 2.38 0.00	34.05 2.08 0.00	31.68 1.85 0.00	29.44 1.64 0.00	29.27 1.63 0.00	29.50 1.64 0.00	32.39 1.72 0.00	30.14 1.81 0.00	36.74 2.37 0.00	45.93 3.24 0.00	52.43 4.29 0.00	57.01 4.71 0.00	56.06 4.68 0.00	57.94 4.93 0.00	57.68 4.86 0.00	57.27 4.97 0.00	56.44 4.90 0.00	55.65 4.64 0.00	52.54 4.34 0.00	52.94 4.33 0.00	58.26 4.86 0.00	53.14 4.48 0.00	45.70 3.39 0.00	39.03 2.62 0.00
LINDEN COGEN____ 23786	37.96 2.48 0.00	34.08 2.11 0.00	31.71 1.88 0.00	29.47 1.67 0.00	29.29 1.66 0.00	29.47 1.62 0.00	32.35 1.69 0.00	30.11 1.78 0.00	36.70 2.34 0.00	45.93 3.24 0.00	52.48 4.33 0.00	57.01 4.71 0.00	56.06 4.68 0.00	57.94 4.93 0.00	57.63 4.81 0.00	57.22 4.92 0.00	56.38 4.84 0.00	55.60 4.59 0.00	52.54 4.34 0.00	52.89 4.28 0.00	58.31 4.91 0.00	53.14 4.48 0.00	45.70 3.39 0.00	39.03 2.62 0.00
LIPA_MISC_IPP 23656	60.61 2.98 -22.15	44.90 2.65 -10.28	41.88 2.42 -9.63	29.92 2.11 0.00	29.78 2.13 -0.02	29.89 2.03 0.00	32.92 2.24 -0.02	54.92 2.32 -24.26	62.55 2.89 -25.30	66.00 3.67 -19.64	68.24 4.57 -15.52	69.80 4.97 -12.53	72.55 4.93 -16.23	69.25 5.25 -10.99	69.25 5.18 -11.25	67.52 5.28 -9.94	67.09 5.15 -10.40	67.46 4.90 -11.55	68.80 4.63 -15.97	68.44 4.62 -15.21	79.82 5.23 -21.18	75.07 4.82 -21.58	65.86 3.89 -19.65	64.18 3.28 -24.50
LITTLE FALLS___HYD 24013	36.75 1.28 0.00	33.06 1.09 0.00	30.79 0.95 0.00	28.69 0.89 0.00	28.52 0.88 0.00	28.78 0.92 0.00	31.74 1.07 0.00	29.38 1.05 0.00	35.74 1.37 0.00	44.56 1.88 0.00	50.55 2.41 0.00	54.86 2.56 0.00	54.00 2.62 0.00	55.77 2.76 0.00	55.51 2.69 0.00	55.02 2.72 0.00	54.22 2.68 0.00	53.56 2.55 0.00	50.56 2.36 0.00	51.05 2.43 0.00	56.07 2.67 0.00	51.20 2.53 0.00	44.14 1.82 0.00	37.75 1.35 0.00
LONG_LAKE_PHOENIX 24014	34.63 -0.85 0.00	31.11 -0.86 0.00	29.03 -0.81 0.00	27.08 -0.72 0.00	26.92 -0.72 0.00	27.22 -0.64 0.00	29.93 -0.74 0.00	27.62 -0.71 0.00	33.51 -0.86 0.00	41.53 -1.15 0.00	46.80 -1.35 0.00	50.84 -1.46 0.00	49.94 -1.44 0.00	51.47 -1.54 0.00	51.39 -1.43 0.00	50.84 -1.46 0.00	49.99 -1.55 0.00	49.58 -1.43 0.00	46.85 -1.35 0.00	47.21 -1.41 0.00	51.91 -1.50 0.00	47.40 -1.27 0.00	41.13 -1.18 0.00	35.39 -1.02 0.00
LOVETT___3 23632	37.18 1.70 0.00	33.44 1.47 0.00	31.12 1.28 0.00	28.94 1.14 0.00	28.74 1.11 0.00	28.97 1.11 0.00	31.80 1.13 0.00	29.60 1.27 0.00	36.05 1.68 0.00	44.95 2.26 0.00	51.23 3.08 0.00	55.70 3.40 0.00	54.77 3.39 0.00	56.62 3.60 0.00	56.31 3.49 0.00	55.91 3.61 0.00	55.10 3.56 0.00	54.33 3.32 0.00	51.33 3.13 0.00	51.73 3.11 0.00	56.93 3.52 0.00	51.93 3.26 0.00	44.77 2.45 0.00	38.37 1.97 0.00
LOVETT___4 23642	37.46 1.99 0.00	33.70 1.73 0.00	31.39 1.55 0.00	29.17 1.36 0.00	28.96 1.33 0.00	29.20 1.34 0.00	32.08 1.41 0.00	29.83 1.50 0.00	36.32 1.96 0.00	45.37 2.69 0.00	51.76 3.61 0.00	56.22 3.92 0.00	55.29 3.91 0.00	57.15 4.13 0.00	56.89 4.07 0.00	56.49 4.18 0.00	55.66 4.12 0.00	54.89 3.88 0.00	51.81 3.61 0.00	52.21 3.60 0.00	57.46 4.06 0.00	52.41 3.75 0.00	45.20 2.88 0.00	38.66 2.26 0.00
LOVETT___5 23593	37.46 1.99 0.00	33.70 1.73 0.00	31.39 1.55 0.00	29.17 1.36 0.00	28.96 1.33 0.00	29.20 1.34 0.00	32.08 1.41 0.00	29.83 1.50 0.00	36.32 1.96 0.00	45.37 2.69 0.00	51.76 3.61 0.00	56.22 3.92 0.00	55.29 3.91 0.00	57.15 4.13 0.00	56.89 4.07 0.00	56.49 4.18 0.00	55.66 4.12 0.00	54.89 3.88 0.00	51.81 3.61 0.00	52.21 3.60 0.00	57.46 4.06 0.00	52.41 3.75 0.00	45.20 2.88 0.00	38.66 2.26 0.00
LOWER RAQUET___HYD 24057	35.19 -0.28 0.00	31.59 -0.38 0.00	29.54 -0.30 0.00	27.53 -0.28 0.00	27.28 -0.36 0.00	27.69 -0.17 0.00	30.58 -0.09 0.00	28.33 0.00 0.00	34.40 0.03 0.00	42.47 -0.21 0.00	47.09 -1.06 0.00	51.10 -1.20 0.00	49.79 -1.59 0.00	51.10 -1.91 0.00	51.50 -1.32 0.00	50.21 -2.09 0.00	49.48 -2.06 0.00	49.02 -1.99 0.00	46.80 -1.40 0.00	47.69 -0.92 0.00	52.76 -0.64 0.00	47.79 -0.88 0.00	41.90 -0.42 0.00	36.15 -0.25 0.00
LOWER___HUDSON 24059	36.97 1.49 0.00	33.44 1.47 0.00	31.21 1.37 0.00	29.03 1.22 0.00	28.85 1.22 0.00	29.08 1.23 0.00	31.96 1.29 0.00	29.69 1.36 0.00	36.01 1.65 0.00	44.82 2.13 0.00	50.80 2.65 0.00	55.07 2.77 0.00	54.21 2.83 0.00	55.98 2.97 0.00	55.72 2.91 0.00	55.23 2.93 0.00	54.43 2.89 0.00	53.77 2.75 0.00	50.85 2.65 0.00	51.19 2.58 0.00	56.28 2.88 0.00	51.49 2.82 0.00	44.52 2.20 0.00	38.15 1.75 0.00
LWR___OSWEGATCHIE_HYD 23850	35.55 0.07 0.00	31.87 -0.10 0.00	29.74 -0.09 0.00	27.72 -0.08 0.00	27.53 -0.11 0.00	27.94 0.08 0.00	30.85 0.18 0.00	28.61 0.28 0.00	34.85 0.48 0.00	42.94 0.26 0.00	47.91 -0.24 0.00	52.14 -0.16 0.00	50.92 -0.46 0.00	52.38 -0.64 0.00	52.61 -0.21 0.00	51.46 -0.84 0.00	50.66 -0.88 0.00	50.30 -0.71 0.00	47.72 -0.48 0.00	48.57 -0.05 0.00	53.51 0.11 0.00	48.47 -0.19 0.00	42.32 0.00 0.00	36.48 0.07 0.00

MAPLE_RIDGE_WT_1 323574	35.41 -0.07 0.00	31.91 -0.06 0.00	29.77 -0.06 0.00	27.75 -0.06 0.00	27.58 -0.06 0.00	27.80 -0.06 0.00	30.64 -0.03 0.00	28.30 -0.03 0.00	34.33 -0.03 0.00	42.64 -0.04 0.00	48.05 -0.10 0.00	52.20 -0.10 0.00	51.23 -0.15 0.00	52.85 -0.16 0.00	52.66 -0.16 0.00	52.14 -0.16 0.00	51.38 -0.15 0.00	50.86 -0.15 0.00	48.05 -0.14 0.00	48.52 -0.10 0.00	53.29 -0.11 0.00	48.47 -0.19 0.00	42.23 -0.08 0.00	36.33 -0.07 0.00
MG INDUSTRY___DRP 24185	36.54 1.06 0.00	33.02 1.05 0.00	30.79 0.95 0.00	28.64 0.83 0.00	28.47 0.83 0.00	28.69 0.84 0.00	31.43 0.77 0.00	29.12 0.79 0.00	35.33 0.96 0.00	44.01 1.32 0.00	49.83 1.69 0.00	54.13 1.83 0.00	53.23 1.85 0.00	54.97 1.96 0.00	54.77 1.95 0.00	54.29 1.99 0.00	53.50 1.96 0.00	52.85 1.84 0.00	49.93 1.74 0.00	50.37 1.75 0.00	55.32 1.92 0.00	50.57 1.90 0.00	43.76 1.44 0.00	37.53 1.13 0.00
MID___OSWEGATCHIE_HYD 23849	35.55 0.07 0.00	31.87 -0.10 0.00	29.74 -0.09 0.00	27.72 -0.08 0.00	27.53 -0.11 0.00	27.94 0.08 0.00	30.85 0.18 0.00	28.61 0.28 0.00	34.85 0.48 0.00	42.94 0.26 0.00	47.91 -0.24 0.00	52.14 -0.16 0.00	50.92 -0.46 0.00	52.38 -0.64 0.00	52.61 -0.21 0.00	51.46 -0.84 0.00	50.66 -0.88 0.00	50.30 -0.71 0.00	47.72 -0.48 0.00	48.57 -0.05 0.00	53.51 0.11 0.00	48.47 -0.19 0.00	42.32 0.00 0.00	36.48 0.07 0.00
MID___RAQUETTE_HYD 23851	35.19 -0.28 0.00	31.59 -0.38 0.00	29.54 -0.30 0.00	27.53 -0.28 0.00	27.28 -0.36 0.00	27.69 -0.17 0.00	30.58 -0.09 0.00	28.33 0.00 0.00	34.40 0.03 0.00	42.47 -0.21 0.00	47.09 -1.06 0.00	51.10 -1.20 0.00	49.79 -1.59 0.00	51.10 -1.91 0.00	51.50 -1.32 0.00	50.21 -2.09 0.00	49.48 -2.06 0.00	49.02 -1.99 0.00	46.80 -1.40 0.00	47.69 -0.92 0.00	52.76 -0.64 0.00	47.79 -0.88 0.00	41.90 -0.42 0.00	36.15 -0.25 0.00
MILLIKEN___1 23584	32.28 -3.19 0.00	29.00 -2.97 0.00	27.54 -2.30 0.00	25.80 -2.00 0.00	25.76 -1.88 0.00	25.85 -2.01 0.00	27.88 -2.79 0.00	26.18 -2.15 0.00	31.27 -3.09 0.00	38.84 -3.84 0.00	43.91 -4.24 0.00	47.65 -4.65 0.00	46.81 -4.57 0.00	48.24 -4.77 0.00	48.01 -4.81 0.00	47.70 -4.60 0.00	46.80 -4.74 0.00	46.42 -4.59 0.00	43.81 -4.39 0.00	44.24 -4.38 0.00	48.59 -4.81 0.00	44.38 -4.28 0.00	38.43 -3.89 0.00	33.09 -3.31 0.00
MILLIKEN___2 23585	32.28 -3.19 0.00	29.00 -2.97 0.00	27.54 -2.30 0.00	25.80 -2.00 0.00	25.76 -1.88 0.00	25.85 -2.01 0.00	27.88 -2.79 0.00	26.18 -2.15 0.00	31.27 -3.09 0.00	38.84 -3.84 0.00	43.91 -4.24 0.00	47.65 -4.65 0.00	46.81 -4.57 0.00	48.24 -4.77 0.00	48.01 -4.81 0.00	47.70 -4.60 0.00	46.80 -4.74 0.00	46.42 -4.59 0.00	43.81 -4.39 0.00	44.24 -4.38 0.00	48.59 -4.81 0.00	44.38 -4.28 0.00	38.43 -3.89 0.00	33.09 -3.31 0.00
MILLIKEN___DIESEL 23629	32.28 -3.19 0.00	29.00 -2.97 0.00	27.54 -2.30 0.00	25.80 -2.00 0.00	25.76 -1.88 0.00	25.85 -2.01 0.00	27.88 -2.79 0.00	26.18 -2.15 0.00	31.27 -3.09 0.00	38.84 -3.84 0.00	43.91 -4.24 0.00	47.65 -4.65 0.00	46.81 -4.57 0.00	48.24 -4.77 0.00	48.01 -4.81 0.00	47.70 -4.60 0.00	46.80 -4.74 0.00	46.42 -4.59 0.00	43.81 -4.39 0.00	44.24 -4.38 0.00	48.59 -4.81 0.00	44.38 -4.28 0.00	38.43 -3.89 0.00	33.09 -3.31 0.00
MODEL_CITY_ENERGY 24167	32.18 -3.30 0.00	28.74 -3.23 0.00	27.09 -2.74 0.00	25.69 -2.11 0.00	25.54 -2.10 0.00	25.66 -2.20 0.00	28.12 -2.55 0.00	25.33 -3.00 0.00	30.14 -4.23 0.00	36.41 -6.27 0.00	40.64 -7.51 0.00	44.04 -8.26 0.00	43.21 -8.17 0.00	44.32 -8.69 0.00	44.32 -8.50 0.00	43.83 -8.47 0.00	43.09 -8.45 0.00	43.36 -7.65 0.00	40.97 -7.23 0.00	40.98 -7.63 0.00	45.07 -8.33 0.00	41.90 -6.76 0.00	36.78 -5.54 0.00	32.15 -4.26 0.00
MODERN_LFGE___ 323580	32.18 -3.30 0.00	28.74 -3.23 0.00	27.09 -2.74 0.00	25.69 -2.11 0.00	25.54 -2.10 0.00	25.66 -2.20 0.00	28.12 -2.55 0.00	25.33 -3.00 0.00	30.14 -4.23 0.00	36.41 -6.27 0.00	40.64 -7.51 0.00	44.04 -8.26 0.00	43.21 -8.17 0.00	44.32 -8.69 0.00	44.32 -8.50 0.00	43.83 -8.47 0.00	43.09 -8.45 0.00	43.36 -7.65 0.00	40.97 -7.23 0.00	40.98 -7.63 0.00	45.07 -8.33 0.00	41.90 -6.76 0.00	36.78 -5.54 0.00	32.15 -4.26 0.00
MOHAWK_PAPER___DRP 24187	37.07 1.60 0.00	33.50 1.53 0.00	31.24 1.40 0.00	29.08 1.28 0.00	28.88 1.24 0.00	29.08 1.23 0.00	31.96 1.29 0.00	29.66 1.33 0.00	36.01 1.65 0.00	44.91 2.22 0.00	50.84 2.70 0.00	55.18 2.88 0.00	54.31 2.93 0.00	56.09 3.07 0.00	55.83 3.01 0.00	55.33 3.03 0.00	54.53 2.99 0.00	53.87 2.86 0.00	50.90 2.70 0.00	51.39 2.77 0.00	56.44 3.04 0.00	51.59 2.92 0.00	44.60 2.29 0.00	38.23 1.82 0.00
MONGAUP___HYD 23641	37.61 2.13 0.00	33.82 1.85 0.00	31.50 1.67 0.00	29.31 1.50 0.00	29.13 1.49 0.00	29.39 1.53 0.00	32.29 1.63 0.00	30.03 1.70 0.00	36.53 2.16 0.00	45.72 3.03 0.00	52.05 3.90 0.00	56.64 4.34 0.00	55.65 4.26 0.00	57.57 4.56 0.00	57.31 4.49 0.00	56.90 4.60 0.00	56.13 4.59 0.00	55.40 4.39 0.00	52.30 4.10 0.00	52.70 4.08 0.00	57.94 4.54 0.00	52.80 4.14 0.00	45.45 3.13 0.00	38.81 2.40 0.00
MONTAUK___DIESEL 23721	61.53 3.90 -22.15	45.70 3.45 -10.28	42.60 3.13 -9.63	30.58 2.78 0.00	30.47 2.82 -0.02	30.59 2.73 0.00	33.69 3.01 -0.02	55.71 3.12 -24.26	63.62 3.95 -25.30	67.49 5.16 -19.64	70.02 6.36 -15.52	71.84 7.01 -12.53	74.55 6.94 -16.23	71.37 7.37 -10.99	71.31 7.24 -11.25	69.46 7.22 -9.94	69.05 7.11 -10.40	69.40 6.84 -11.55	70.48 6.31 -15.97	70.14 6.32 -15.21	81.79 7.21 -21.18	76.77 6.52 -21.58	67.18 5.21 -19.65	65.24 4.33 -24.50
N SALMON___HYD 24042	35.33 -0.14 0.00	31.75 -0.22 0.00	29.69 -0.15 0.00	27.64 -0.17 0.00	27.47 -0.17 0.00	27.77 -0.08 0.00	30.64 -0.03 0.00	28.39 0.06 0.00	34.43 0.07 0.00	42.64 -0.04 0.00	47.62 -0.53 0.00	51.78 -0.52 0.00	50.66 -0.72 0.00	52.16 -0.85 0.00	52.13 -0.69 0.00	51.31 -0.99 0.00	50.61 -0.93 0.00	50.15 -0.87 0.00	47.52 -0.67 0.00	48.13 -0.49 0.00	52.92 -0.48 0.00	47.94 -0.73 0.00	41.98 -0.34 0.00	36.22 -0.18 0.00
N.E._GEN_SANDY PD 24062	37.04 1.56 0.00	33.44 1.47 0.00	31.18 1.34 0.00	29.00 1.20 0.00	28.82 1.19 0.00	29.00 1.14 0.00	31.86 1.20 0.00	29.60 1.27 0.00	35.95 1.58 0.00	44.86 2.18 0.00	50.84 2.70 0.00	55.18 2.88 0.00	54.31 2.93 0.00	56.14 3.13 0.00	55.88 3.06 0.00	55.44 3.14 0.00	54.58 3.04 0.00	53.92 2.91 0.00	50.99 2.80 0.00	51.39 2.77 0.00	56.39 2.99 0.00	51.59 2.92 0.00	44.60 2.29 0.00	38.15 1.75 0.00
NARROWS_GT1_1 24228	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
NARROWS_GT1_2 24229	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01

NARROWS_GT1_3 24230	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
NARROWS_GT1_4 24231	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
NARROWS_GT1_5 24232	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
NARROWS_GT1_6 24233	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
NARROWS_GT1_7 24234	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
NARROWS_GT1_8 24235	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
NARROWS_GT2_1 24236	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
NARROWS_GT2_2 24237	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
NARROWS_GT2_3 24238	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
NARROWS_GT2_4 24239	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
NARROWS_GT2_5 24240	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
NARROWS_GT2_6 24241	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
NARROWS_GT2_7 24242	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
NARROWS_GT2_8 24243	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
NEG CAPITAL___MECHNVIL 23645	37.14 1.67 0.00	33.57 1.60 0.00	31.36 1.52 0.00	29.17 1.36 0.00	28.99 1.35 0.00	29.20 1.34 0.00	32.11 1.44 0.00	29.86 1.53 0.00	36.25 1.89 0.00	45.08 2.39 0.00	51.08 2.94 0.00	55.39 3.09 0.00	54.57 3.19 0.00	56.35 3.34 0.00	56.09 3.27 0.00	55.54 3.24 0.00	54.73 3.20 0.00	54.12 3.11 0.00	51.14 2.94 0.00	51.48 2.87 0.00	56.66 3.26 0.00	51.88 3.21 0.00	44.82 2.50 0.00	38.37 1.97 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.31 -2.16 0.00	29.89 -2.08 0.00	28.01 -1.82 0.00	26.30 -1.50 0.00	26.14 -1.49 0.00	26.33 -1.53 0.00	28.95 -1.72 0.00	26.52 -1.81 0.00	31.92 -2.44 0.00	39.23 -3.46 0.00	43.96 -4.19 0.00	47.70 -4.60 0.00	46.81 -4.57 0.00	48.19 -4.82 0.00	48.07 -4.75 0.00	47.59 -4.71 0.00	46.80 -4.74 0.00	46.63 -4.39 0.00	44.10 -4.10 0.00	44.34 -4.28 0.00	48.70 -4.70 0.00	44.77 -3.89 0.00	39.10 -3.22 0.00	33.82 -2.58 0.00

NEG CENTRAL___DRP 24199	33.74 -1.74 0.00	30.31 -1.66 0.00	28.34 -1.49 0.00	26.50 -1.31 0.00	26.36 -1.27 0.00	26.55 -1.31 0.00	29.13 -1.53 0.00	26.88 -1.44 0.00	32.51 -1.86 0.00	40.21 -2.48 0.00	45.40 -2.74 0.00	49.32 -2.98 0.00	48.40 -2.98 0.00	49.88 -3.13 0.00	49.70 -3.12 0.00	49.27 -3.03 0.00	48.45 -3.09 0.00	48.05 -2.96 0.00	45.40 -2.80 0.00	45.75 -2.87 0.00	50.30 -3.10 0.00	46.04 -2.63 0.00	39.95 -2.37 0.00	34.44 -1.97 0.00
NEG CENTRAL___INDECK 23768	33.10 -2.38 0.00	29.60 -2.37 0.00	27.75 -2.09 0.00	26.05 -1.75 0.00	25.92 -1.71 0.00	26.07 -1.78 0.00	28.67 -1.99 0.00	26.23 -2.10 0.00	31.65 -2.71 0.00	38.89 -3.80 0.00	43.77 -4.38 0.00	47.44 -4.86 0.00	46.55 -4.83 0.00	47.82 -5.20 0.00	47.70 -5.12 0.00	47.23 -5.07 0.00	46.44 -5.10 0.00	46.27 -4.74 0.00	43.76 -4.43 0.00	44.00 -4.62 0.00	48.38 -5.02 0.00	44.48 -4.19 0.00	38.68 -3.64 0.00	33.42 -2.99 0.00
NEG CENTRAL___SENECA 23627	33.42 -2.06 0.00	29.96 -2.01 0.00	28.04 -1.79 0.00	26.25 -1.56 0.00	26.12 -1.52 0.00	26.30 -1.56 0.00	28.86 -1.81 0.00	26.57 -1.76 0.00	32.13 -2.23 0.00	39.70 -2.99 0.00	44.82 -3.32 0.00	48.64 -3.66 0.00	47.73 -3.65 0.00	49.20 -3.82 0.00	49.02 -3.80 0.00	48.59 -3.71 0.00	47.78 -3.76 0.00	47.44 -3.57 0.00	44.82 -3.37 0.00	45.16 -3.45 0.00	49.66 -3.74 0.00	45.50 -3.16 0.00	39.44 -2.88 0.00	34.04 -2.37 0.00
NEG CENTRAL___STATE_STREET 24147	33.67 -1.81 0.00	30.24 -1.73 0.00	28.46 -1.37 0.00	26.66 -1.14 0.00	26.53 -1.11 0.00	26.69 -1.17 0.00	29.10 -1.56 0.00	27.03 -1.30 0.00	32.51 -1.86 0.00	40.29 -2.39 0.00	45.50 -2.65 0.00	49.37 -2.93 0.00	48.51 -2.88 0.00	49.94 -3.07 0.00	49.76 -3.06 0.00	49.37 -2.93 0.00	48.50 -3.04 0.00	48.16 -2.86 0.00	45.45 -2.75 0.00	45.84 -2.77 0.00	50.36 -3.04 0.00	46.04 -2.63 0.00	39.95 -2.37 0.00	34.44 -1.97 0.00
NEG MILLWOOD___DRP 24198	37.71 2.24 0.00	33.98 2.01 0.00	31.68 1.85 0.00	29.44 1.64 0.00	29.24 1.60 0.00	29.47 1.62 0.00	32.35 1.69 0.00	30.17 1.84 0.00	36.70 2.34 0.00	45.97 3.29 0.00	52.43 4.29 0.00	57.01 4.71 0.00	56.06 4.68 0.00	57.94 4.93 0.00	57.68 4.86 0.00	57.27 4.97 0.00	56.44 4.90 0.00	55.65 4.64 0.00	52.58 4.39 0.00	52.99 4.38 0.00	58.26 4.86 0.00	53.05 4.38 0.00	45.62 3.30 0.00	38.95 2.55 0.00
NEG NORTH_FLCN_SEA 23793	35.02 -0.46 0.00	31.52 -0.45 0.00	29.45 -0.39 0.00	27.42 -0.39 0.00	27.25 -0.39 0.00	27.50 -0.36 0.00	30.36 -0.31 0.00	28.10 -0.23 0.00	34.09 -0.27 0.00	42.26 -0.43 0.00	47.38 -0.77 0.00	51.52 -0.78 0.00	50.51 -0.87 0.00	52.06 -0.95 0.00	51.92 -0.90 0.00	51.20 -1.10 0.00	50.51 -1.03 0.00	50.04 -0.97 0.00	47.28 -0.92 0.00	47.84 -0.78 0.00	52.55 -0.85 0.00	47.60 -1.07 0.00	41.64 -0.68 0.00	35.93 -0.47 0.00
NEG NORTH_KES_CHATEGAY 23792	35.19 -0.28 0.00	31.68 -0.29 0.00	29.60 -0.24 0.00	27.58 -0.22 0.00	27.42 -0.22 0.00	27.66 -0.20 0.00	30.55 -0.12 0.00	28.24 -0.08 0.00	34.26 -0.10 0.00	42.47 -0.21 0.00	47.57 -0.58 0.00	51.73 -0.58 0.00	50.71 -0.67 0.00	52.27 -0.74 0.00	52.13 -0.69 0.00	51.41 -0.89 0.00	50.77 -0.77 0.00	50.30 -0.71 0.00	47.52 -0.67 0.00	48.03 -0.58 0.00	52.76 -0.64 0.00	47.79 -0.88 0.00	41.85 -0.47 0.00	36.11 -0.29 0.00
NEG NORTH___ALICE_FALLS 23915	35.33 -0.14 0.00	31.81 -0.16 0.00	29.69 -0.15 0.00	27.67 -0.14 0.00	27.50 -0.14 0.00	27.75 -0.11 0.00	30.64 -0.03 0.00	28.36 0.03 0.00	34.40 0.03 0.00	42.64 -0.04 0.00	47.81 -0.34 0.00	51.99 -0.31 0.00	50.97 -0.41 0.00	52.53 -0.48 0.00	52.40 -0.42 0.00	51.67 -0.63 0.00	51.02 -0.52 0.00	50.50 -0.51 0.00	47.72 -0.48 0.00	48.28 -0.34 0.00	53.03 -0.37 0.00	48.03 -0.63 0.00	42.07 -0.25 0.00	36.26 -0.15 0.00
NEG NORTH___LWR_SARANAC 23913	35.33 -0.14 0.00	31.81 -0.16 0.00	29.69 -0.15 0.00	27.67 -0.14 0.00	27.50 -0.14 0.00	27.75 -0.11 0.00	30.64 -0.03 0.00	28.36 0.03 0.00	34.40 0.03 0.00	42.64 -0.04 0.00	47.81 -0.34 0.00	51.99 -0.31 0.00	50.97 -0.41 0.00	52.53 -0.48 0.00	52.40 -0.42 0.00	51.67 -0.63 0.00	51.02 -0.52 0.00	50.50 -0.51 0.00	47.72 -0.48 0.00	48.28 -0.34 0.00	53.03 -0.37 0.00	48.03 -0.63 0.00	42.07 -0.25 0.00	36.26 -0.15 0.00
NEG NORTH___PLATTSBURG 23628	35.33 -0.14 0.00	31.81 -0.16 0.00	29.69 -0.15 0.00	27.67 -0.14 0.00	27.50 -0.14 0.00	27.75 -0.11 0.00	30.64 -0.03 0.00	28.36 0.03 0.00	34.40 0.03 0.00	42.64 -0.04 0.00	47.81 -0.34 0.00	51.99 -0.31 0.00	50.97 -0.41 0.00	52.53 -0.48 0.00	52.40 -0.42 0.00	51.67 -0.63 0.00	51.02 -0.52 0.00	50.50 -0.51 0.00	47.72 -0.48 0.00	48.28 -0.34 0.00	53.03 -0.37 0.00	48.03 -0.63 0.00	42.07 -0.25 0.00	36.26 -0.15 0.00
NEG WEST_LEA_LOCKPORT 23791	32.21 -3.26 0.00	28.77 -3.20 0.00	27.12 -2.71 0.00	25.69 -2.11 0.00	25.54 -2.10 0.00	25.66 -2.20 0.00	28.12 -2.55 0.00	25.35 -2.97 0.00	30.21 -4.16 0.00	36.50 -6.19 0.00	40.78 -7.37 0.00	44.19 -8.11 0.00	43.37 -8.02 0.00	44.48 -8.53 0.00	44.47 -8.35 0.00	43.99 -8.32 0.00	43.24 -8.30 0.00	43.46 -7.55 0.00	41.11 -7.09 0.00	41.13 -7.49 0.00	45.23 -8.17 0.00	42.05 -6.62 0.00	36.86 -5.46 0.00	32.18 -4.22 0.00
NEG WEST___LANCASTR 23811	31.25 -4.22 0.00	27.81 -4.16 0.00	26.10 -3.73 0.00	24.63 -3.17 0.00	24.51 -3.12 0.00	24.57 -3.29 0.00	26.96 -3.71 0.00	24.51 -3.82 0.00	29.42 -4.95 0.00	36.15 -6.53 0.00	40.97 -7.17 0.00	44.46 -7.85 0.00	43.62 -7.76 0.00	44.85 -8.16 0.00	44.79 -8.03 0.00	44.35 -7.95 0.00	43.65 -7.89 0.00	43.46 -7.55 0.00	41.07 -7.13 0.00	41.18 -7.44 0.00	45.44 -7.96 0.00	41.90 -6.76 0.00	36.35 -5.97 0.00	31.38 -5.02 0.00
NEG_PENN_ALLEGHNY 23528	34.48 -0.99 0.00	30.95 -1.02 0.00	28.85 -0.98 0.00	26.91 -0.89 0.00	26.78 -0.86 0.00	26.97 -0.89 0.00	29.63 -1.04 0.00	27.37 -0.96 0.00	33.26 -1.10 0.00	41.45 -1.24 0.00	47.09 -1.06 0.00	51.15 -1.15 0.00	50.20 -1.18 0.00	51.79 -1.22 0.00	51.55 -1.27 0.00	51.15 -1.15 0.00	50.35 -1.19 0.00	49.74 -1.28 0.00	46.99 -1.20 0.00	47.40 -1.22 0.00	52.17 -1.23 0.00	47.60 -1.07 0.00	41.09 -1.23 0.00	35.20 -1.20 0.00
NEG___GEN_MONROE 24207	33.63 -1.84 0.00	30.12 -1.85 0.00	28.25 -1.58 0.00	26.61 -1.20 0.00	26.45 -1.19 0.00	26.63 -1.23 0.00	29.26 -1.41 0.00	26.69 -1.64 0.00	32.06 -2.30 0.00	39.23 -3.46 0.00	43.91 -4.24 0.00	47.65 -4.65 0.00	46.76 -4.62 0.00	48.03 -4.98 0.00	47.96 -4.86 0.00	47.44 -4.86 0.00	46.69 -4.84 0.00	46.63 -4.39 0.00	44.10 -4.10 0.00	44.29 -4.33 0.00	48.65 -4.75 0.00	44.87 -3.80 0.00	39.19 -3.13 0.00	34.00 -2.40 0.00
NEPA___ENERGY 23901	30.05 -5.43 0.00	26.63 -5.34 0.00	24.91 -4.92 0.00	23.36 -4.45 0.00	23.27 -4.37 0.00	23.32 -4.54 0.00	25.52 -5.15 0.00	23.46 -4.87 0.00	28.45 -5.91 0.00	35.60 -7.09 0.00	40.92 -7.22 0.00	44.56 -7.74 0.00	43.52 -7.86 0.00	44.95 -8.06 0.00	44.79 -8.03 0.00	44.40 -7.90 0.00	43.81 -7.73 0.00	43.11 -7.91 0.00	40.73 -7.47 0.00	41.03 -7.58 0.00	45.44 -7.96 0.00	41.66 -7.01 0.00	35.63 -6.69 0.00	30.36 -6.04 0.00
NEVERSINK___HYD 23608	37.04 1.56 0.00	33.31 1.34 0.00	31.06 1.22 0.00	28.89 1.08 0.00	28.71 1.08 0.00	28.94 1.09 0.00	31.80 1.13 0.00	29.55 1.22 0.00	35.95 1.58 0.00	44.91 2.22 0.00	51.08 2.94 0.00	55.54 3.24 0.00	54.62 3.24 0.00	56.40 3.39 0.00	56.20 3.38 0.00	55.75 3.45 0.00	54.94 3.40 0.00	54.23 3.21 0.00	51.24 3.04 0.00	51.63 3.01 0.00	56.77 3.36 0.00	51.73 3.07 0.00	44.60 2.29 0.00	38.15 1.75 0.00

NEWTON___FALLS_HYD 23847	35.55 0.07 0.00	31.87 -0.10 0.00	29.74 -0.09 0.00	27.72 -0.08 0.00	27.53 -0.11 0.00	27.94 0.08 0.00	30.85 0.18 0.00	28.61 0.28 0.00	34.85 0.48 0.00	42.94 0.26 0.00	47.91 -0.24 0.00	52.14 -0.16 0.00	50.92 -0.46 0.00	52.38 -0.64 0.00	52.61 -0.21 0.00	51.46 -0.84 0.00	50.66 -0.88 0.00	50.30 -0.71 0.00	47.72 -0.48 0.00	48.57 -0.05 0.00	53.51 0.11 0.00	48.47 -0.19 0.00	42.32 0.00 0.00	36.48 0.07 0.00
NIAGARA____ 23760	32.00 -3.48 0.00	28.64 -3.32 0.00	27.00 -2.83 0.00	25.58 -2.22 0.00	25.45 -2.18 0.00	25.55 -2.31 0.00	28.00 -2.67 0.00	25.24 -3.09 0.00	30.00 -4.36 0.00	36.20 -6.49 0.00	40.35 -7.80 0.00	43.67 -8.63 0.00	42.90 -8.48 0.00	43.95 -9.07 0.00	44.00 -8.82 0.00	43.46 -8.84 0.00	42.73 -8.81 0.00	43.00 -8.01 0.00	40.68 -7.52 0.00	40.69 -7.92 0.00	44.75 -8.65 0.00	41.61 -7.06 0.00	36.56 -5.76 0.00	31.96 -4.44 0.00
NINE_MILE_1 23575	34.20 -1.28 0.00	30.79 -1.18 0.00	28.76 -1.07 0.00	26.83 -0.97 0.00	26.70 -0.94 0.00	26.88 -0.98 0.00	29.59 -1.07 0.00	27.28 -1.05 0.00	33.06 -1.31 0.00	40.98 -1.71 0.00	46.22 -1.93 0.00	50.16 -2.14 0.00	49.28 -2.11 0.00	50.84 -2.17 0.00	50.65 -2.17 0.00	50.16 -2.14 0.00	49.37 -2.16 0.00	48.97 -2.04 0.00	46.27 -1.93 0.00	46.62 -1.99 0.00	51.21 -2.19 0.00	46.77 -1.90 0.00	40.67 -1.65 0.00	35.02 -1.38 0.00
NINE_MILE_2 23744	34.20 -1.28 0.00	30.79 -1.18 0.00	28.76 -1.07 0.00	26.86 -0.95 0.00	26.70 -0.94 0.00	26.91 -0.95 0.00	29.59 -1.07 0.00	27.31 -1.02 0.00	33.06 -1.31 0.00	40.98 -1.71 0.00	46.22 -1.93 0.00	50.21 -2.09 0.00	49.33 -2.06 0.00	50.84 -2.17 0.00	50.65 -2.17 0.00	50.21 -2.09 0.00	49.43 -2.11 0.00	48.97 -2.04 0.00	46.27 -1.93 0.00	46.67 -1.94 0.00	51.26 -2.14 0.00	46.82 -1.85 0.00	40.67 -1.65 0.00	35.02 -1.38 0.00
NM_CAPITAL___DRP 24208	37.00 1.53 0.00	33.44 1.47 0.00	31.18 1.34 0.00	29.00 1.20 0.00	28.82 1.19 0.00	29.03 1.17 0.00	31.89 1.23 0.00	29.60 1.27 0.00	35.91 1.55 0.00	44.78 2.09 0.00	50.70 2.55 0.00	55.02 2.72 0.00	54.11 2.72 0.00	55.93 2.92 0.00	55.67 2.85 0.00	55.18 2.88 0.00	54.37 2.83 0.00	53.72 2.70 0.00	50.75 2.55 0.00	51.19 2.58 0.00	56.23 2.83 0.00	51.39 2.73 0.00	44.48 2.16 0.00	38.12 1.71 0.00
NM_CENTRAL___DRP 24181	34.59 -0.89 0.00	31.11 -0.86 0.00	29.06 -0.78 0.00	27.11 -0.70 0.00	26.97 -0.66 0.00	27.19 -0.67 0.00	29.87 -0.80 0.00	27.59 -0.74 0.00	33.44 -0.93 0.00	41.45 -1.24 0.00	46.80 -1.35 0.00	50.84 -1.46 0.00	49.94 -1.44 0.00	51.47 -1.54 0.00	51.29 -1.53 0.00	50.84 -1.46 0.00	49.99 -1.55 0.00	49.58 -1.43 0.00	46.80 -1.40 0.00	47.21 -1.41 0.00	51.85 -1.55 0.00	47.40 -1.27 0.00	41.09 -1.23 0.00	35.39 -1.02 0.00
NM_FRONTIER___DRP 24179	32.21 -3.26 0.00	28.80 -3.16 0.00	27.15 -2.69 0.00	25.75 -2.06 0.00	25.59 -2.05 0.00	25.71 -2.15 0.00	28.18 -2.48 0.00	25.35 -2.97 0.00	30.17 -4.19 0.00	36.37 -6.32 0.00	40.54 -7.61 0.00	43.88 -8.42 0.00	43.11 -8.27 0.00	44.21 -8.80 0.00	44.21 -8.61 0.00	43.72 -8.58 0.00	42.93 -8.61 0.00	43.26 -7.75 0.00	40.92 -7.28 0.00	40.89 -7.73 0.00	44.96 -8.44 0.00	41.85 -6.81 0.00	36.78 -5.54 0.00	32.18 -4.22 0.00
NM_ST_REGIS___HYD 24053	35.26 -0.21 0.00	31.65 -0.32 0.00	29.60 -0.24 0.00	27.58 -0.22 0.00	27.36 -0.28 0.00	27.72 -0.14 0.00	30.61 -0.06 0.00	28.39 0.06 0.00	34.47 0.10 0.00	42.56 -0.13 0.00	47.23 -0.91 0.00	51.31 -0.99 0.00	50.05 -1.34 0.00	51.42 -1.59 0.00	51.71 -1.11 0.00	50.52 -1.78 0.00	49.79 -1.75 0.00	49.33 -1.68 0.00	47.04 -1.16 0.00	47.84 -0.78 0.00	52.87 -0.53 0.00	47.84 -0.83 0.00	41.94 -0.38 0.00	36.19 -0.22 0.00
NORTHPORT___1 23551	60.61 2.98 -22.15	44.87 2.62 -10.28	41.88 2.42 -9.63	29.95 2.14 0.00	29.81 2.16 -0.02	29.92 2.06 0.00	32.96 2.27 -0.02	54.89 2.29 -24.26	62.45 2.78 -25.30	65.70 3.37 -19.64	67.90 4.24 -15.52	69.49 4.65 -12.53	72.24 4.62 -16.23	68.88 4.88 -10.99	68.88 4.81 -11.25	67.15 4.92 -9.94	66.73 4.79 -10.40	67.15 4.59 -11.55	68.46 4.29 -15.97	68.10 4.28 -15.21	79.34 4.75 -21.18	74.68 4.43 -21.58	65.48 3.51 -19.65	63.85 2.95 -24.50
NORTHPORT___2 23552	60.61 2.98 -22.15	44.87 2.62 -10.28	41.88 2.42 -9.63	29.95 2.14 0.00	29.81 2.16 -0.02	29.92 2.06 0.00	32.96 2.27 -0.02	54.89 2.29 -24.26	62.45 2.78 -25.30	65.70 3.37 -19.64	67.90 4.24 -15.52	69.49 4.65 -12.53	72.24 4.62 -16.23	68.88 4.88 -10.99	68.88 4.81 -11.25	67.15 4.92 -9.94	66.73 4.79 -10.40	67.15 4.59 -11.55	68.46 4.29 -15.97	68.10 4.28 -15.21	79.34 4.75 -21.18	74.68 4.43 -21.58	65.48 3.51 -19.65	63.85 2.95 -24.50
NORTHPORT___3 23553	60.36 2.73 -22.15	44.65 2.40 -10.28	41.67 2.21 -9.63	29.75 1.95 0.00	29.62 1.96 -0.02	29.75 1.89 0.00	32.77 2.09 -0.02	54.69 2.10 -24.26	62.31 2.65 -25.30	65.70 3.37 -19.64	67.80 4.14 -15.52	69.28 4.45 -12.53	72.03 4.42 -16.23	68.67 4.67 -10.99	68.67 4.60 -11.25	67.05 4.81 -9.94	66.68 4.74 -10.40	67.05 4.49 -11.55	68.32 4.15 -15.97	68.00 4.18 -15.21	79.12 4.54 -21.18	74.39 4.14 -21.58	65.36 3.39 -19.65	63.78 2.88 -24.50
NORTHPORT___4 23650	60.36 2.73 -22.15	44.65 2.40 -10.28	41.67 2.21 -9.63	29.75 1.95 0.00	29.62 1.96 -0.02	29.75 1.89 0.00	32.77 2.09 -0.02	54.69 2.10 -24.26	62.31 2.65 -25.30	65.70 3.37 -19.64	67.80 4.14 -15.52	69.28 4.45 -12.53	72.03 4.42 -16.23	68.67 4.67 -10.99	68.67 4.60 -11.25	67.05 4.81 -9.94	66.68 4.74 -10.40	67.05 4.49 -11.55	68.32 4.15 -15.97	68.00 4.18 -15.21	79.12 4.54 -21.18	74.39 4.14 -21.58	65.36 3.39 -19.65	63.78 2.88 -24.50
NORTHPORT___IC 23718	60.61 2.98 -22.15	44.87 2.62 -10.28	41.88 2.42 -9.63	29.95 2.14 0.00	29.81 2.16 -0.02	29.92 2.06 0.00	32.96 2.27 -0.02	54.89 2.29 -24.26	62.45 2.78 -25.30	65.70 3.37 -19.64	67.90 4.24 -15.52	69.49 4.65 -12.53	72.24 4.62 -16.23	68.88 4.88 -10.99	68.88 4.81 -11.25	67.15 4.92 -9.94	66.73 4.79 -10.40	67.15 4.59 -11.55	68.46 4.29 -15.97	68.10 4.28 -15.21	79.34 4.75 -21.18	74.68 4.43 -21.58	65.48 3.51 -19.65	63.85 2.95 -24.50
NPX_GEN_CSC 323557	60.47 2.84 -22.15	44.74 2.49 -10.28	41.73 2.27 -9.63	29.78 1.97 0.00	29.67 2.02 -0.02	29.78 1.92 0.00	32.80 2.12 -0.02	54.80 2.21 -24.26	62.42 2.75 -25.30	65.87 3.54 -19.64	68.09 4.43 -15.52	69.65 4.81 -12.53	72.39 4.78 -16.23	69.09 5.09 -10.99	69.09 5.02 -11.25	67.31 5.07 -9.94	66.93 5.00 -10.40	67.31 4.74 -11.55	68.60 4.43 -15.97	68.25 4.42 -15.21	79.60 5.02 -21.18	74.82 4.57 -21.58	65.69 3.72 -19.65	64.04 3.13 -24.50
NSINS_S_GLNS_FALLS 23858	36.82 1.35 0.00	33.25 1.28 0.00	31.21 1.37 0.00	29.03 1.22 0.00	28.85 1.22 0.00	29.00 1.14 0.00	31.96 1.29 0.00	29.75 1.42 0.00	36.12 1.75 0.00	44.86 2.18 0.00	50.65 2.50 0.00	54.92 2.62 0.00	54.05 2.67 0.00	55.77 2.76 0.00	55.51 2.69 0.00	54.97 2.67 0.00	54.17 2.63 0.00	53.61 2.60 0.00	50.80 2.60 0.00	50.90 2.28 0.00	56.28 2.88 0.00	51.83 3.16 0.00	44.73 2.41 0.00	38.23 1.82 0.00
NUCOR_STEEL___DRP 24197	33.67 -1.81 0.00	30.24 -1.73 0.00	28.46 -1.37 0.00	26.66 -1.14 0.00	26.53 -1.11 0.00	26.69 -1.17 0.00	29.10 -1.56 0.00	27.03 -1.30 0.00	32.51 -1.86 0.00	40.29 -2.39 0.00	45.50 -2.65 0.00	49.37 -2.93 0.00	48.51 -2.88 0.00	49.94 -3.07 0.00	49.76 -3.06 0.00	49.37 -2.93 0.00	48.50 -3.04 0.00	48.16 -2.86 0.00	45.45 -2.75 0.00	45.84 -2.77 0.00	50.36 -3.04 0.00	46.04 -2.63 0.00	39.95 -2.37 0.00	34.44 -1.97 0.00

NYISO_LBMP_REFERENCE 24008	35.48 0.00 0.00	31.97 0.00 0.00	29.83 0.00 0.00	27.80 0.00 0.00	27.64 0.00 0.00	27.86 0.00 0.00	30.67 0.00 0.00	28.33 0.00 0.00	34.36 0.00 0.00	42.69 0.00 0.00	48.15 0.00 0.00	52.30 0.00 0.00	51.38 0.00 0.00	53.01 0.00 0.00	52.82 0.00 0.00	52.30 0.00 0.00	51.54 0.00 0.00	51.01 0.00 0.00	48.20 0.00 0.00	48.62 0.00 0.00	53.40 0.00 0.00	48.67 0.00 0.00	42.32 0.00 0.00	36.41 0.00 0.00
NYPA_BRENTWD____GT 24164	60.93 3.30 -22.15	45.16 2.91 -10.28	42.12 2.66 -9.63	30.14 2.34 0.00	30.03 2.38 -0.02	30.14 2.28 0.00	33.20 2.51 -0.02	55.14 2.55 -24.26	62.79 3.13 -25.30	66.29 3.97 -19.64	68.57 4.91 -15.52	70.22 5.39 -12.53	72.96 5.34 -16.23	69.68 5.67 -10.99	69.62 5.55 -11.25	67.89 5.65 -9.94	67.50 5.57 -10.40	67.87 5.31 -11.55	69.18 5.01 -15.97	68.78 4.96 -15.21	80.19 5.61 -21.18	75.41 5.16 -21.58	66.07 4.10 -19.65	64.33 3.42 -24.50
NYPA_GOWANUS____GT5 24156	38.18 2.70 -0.01	34.31 2.33 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.60 1.93 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.36 3.67 0.00	52.91 4.77 0.00	57.53 5.23 0.00	62.40 5.14 -5.88	81.03 5.41 -22.61	81.03 5.39 -22.82	81.03 5.49 -23.24	81.03 5.41 -24.08	81.03 5.10 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.85 5.45 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
NYPA_GOWANUS____GT6 24157	38.18 2.70 -0.01	34.31 2.33 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.60 1.93 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.36 3.67 0.00	52.91 4.77 0.00	57.53 5.23 0.00	62.40 5.14 -5.88	81.03 5.41 -22.61	81.03 5.39 -22.82	81.03 5.49 -23.24	81.03 5.41 -24.08	81.03 5.10 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.85 5.45 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01
NYPA_HARLEM__RVR__GT1 24160	38.25 2.77 -0.01	34.38 2.40 -0.01	31.99 2.15 -0.01	29.73 1.92 -0.01	29.55 1.91 -0.01	29.72 1.87 0.00	32.63 1.96 0.00	30.34 2.01 0.00	36.88 2.51 -0.01	46.14 3.46 0.00	52.62 4.48 0.01	57.27 4.97 0.00	56.26 4.88 0.00	58.21 5.20 0.00	57.94 5.12 0.00	57.48 5.18 0.00	56.69 5.15 0.00	55.91 4.90 0.00	52.78 4.58 0.00	53.19 4.57 -0.01	58.58 5.18 0.00	53.40 4.72 -0.01	45.92 3.60 -0.01	39.40 2.99 -0.01
NYPA_HARLEM__RVR__GT2 24161	38.25 2.77 -0.01	34.38 2.40 -0.01	31.99 2.15 -0.01	29.73 1.92 -0.01	29.55 1.91 -0.01	29.72 1.87 0.00	32.63 1.96 0.00	30.34 2.01 0.00	36.88 2.51 -0.01	46.14 3.46 0.00	52.62 4.48 0.01	57.27 4.97 0.00	56.26 4.88 0.00	58.21 5.20 0.00	57.94 5.12 0.00	57.48 5.18 0.00	56.69 5.15 0.00	55.91 4.90 0.00	52.78 4.58 0.00	53.19 4.57 -0.01	58.58 5.18 0.00	53.40 4.72 -0.01	45.92 3.60 -0.01	39.40 2.99 -0.01
NYPA_KENT____GT 24152	38.22 2.73 -0.01	34.31 2.33 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.60 1.93 0.00	30.34 2.01 0.00	37.02 2.65 -0.01	46.31 3.63 0.00	52.87 4.72 0.00	57.48 5.18 0.00	60.07 5.14 -3.54	72.00 5.35 -13.63	71.86 5.28 -13.76	71.76 5.44 -14.02	71.36 5.31 -14.51	71.08 5.05 -15.02	69.83 4.77 -16.86	70.01 4.81 -16.58	58.79 5.39 0.00	53.59 4.92 -0.01	46.09 3.77 -0.01	39.33 2.91 -0.01
NYPA_POUCH1____GT 24155	38.11 2.63 -0.01	34.25 2.27 -0.01	31.87 2.03 -0.01	29.62 1.81 -0.01	29.44 1.80 -0.01	29.64 1.78 0.00	32.57 1.90 0.00	30.28 1.95 0.00	36.99 2.61 -0.02	46.31 3.63 0.00	52.82 4.67 0.00	57.43 5.13 0.00	62.30 5.04 -5.88	80.98 5.35 -22.61	80.92 5.28 -22.82	80.95 5.39 -23.26	80.93 5.31 -24.08	80.98 5.05 -24.92	80.93 4.77 -27.96	80.88 4.76 -27.50	58.85 5.45 0.00	53.64 4.96 -0.01	46.14 3.81 -0.01	39.29 2.88 -0.01
NYPA_VERNON____GT2 24162	38.18 2.70 -0.01	34.31 2.33 -0.01	31.90 2.06 -0.01	29.65 1.84 -0.01	29.47 1.82 -0.01	29.67 1.81 0.00	32.57 1.90 0.00	30.31 1.98 0.00	36.99 2.61 -0.01	46.23 3.54 0.00	52.77 4.62 0.00	57.37 5.07 0.00	57.64 5.04 -1.22	63.01 5.30 -4.69	62.79 5.23 -4.74	62.46 5.33 -4.83	61.79 5.26 -5.00	61.13 4.95 -5.17	58.68 4.68 -5.80	59.00 4.67 -5.72	58.63 5.23 0.00	53.50 4.82 -0.01	46.01 3.68 -0.01	39.29 2.88 -0.01
NYPA_VERNON____GT3 24163	38.18 2.70 -0.01	34.31 2.33 -0.01	31.90 2.06 -0.01	29.65 1.84 -0.01	29.47 1.82 -0.01	29.67 1.81 0.00	32.57 1.90 0.00	30.31 1.98 0.00	36.99 2.61 -0.01	46.23 3.54 0.00	52.77 4.62 0.00	57.37 5.07 0.00	57.64 5.04 -1.22	63.01 5.30 -4.69	62.79 5.23 -4.74	62.46 5.33 -4.83	61.79 5.26 -5.00	61.13 4.95 -5.17	58.68 4.68 -5.80	59.00 4.67 -5.72	58.63 5.23 0.00	53.50 4.82 -0.01	46.01 3.68 -0.01	39.29 2.88 -0.01
NYPA__ASTORIA_CC1 323568	38.18 2.70 -0.01	34.31 2.33 -0.01	31.93 2.09 -0.01	29.65 1.84 -0.01	29.47 1.82 -0.01	29.67 1.81 0.00	32.57 1.90 0.00	30.31 1.98 0.00	36.98 2.61 -0.01	46.23 3.54 0.00	52.72 4.57 0.00	57.32 5.02 0.00	56.42 5.04 0.00	58.26 5.25 0.00	58.00 5.18 0.00	57.58 5.28 0.00	56.74 5.21 0.00	55.96 4.95 0.00	52.87 4.68 0.00	53.29 4.67 -0.01	58.63 5.23 0.00	53.44 4.77 -0.01	46.01 3.68 -0.01	39.29 2.88 -0.01
NYPA__ASTORIA_CC2 323569	38.18 2.70 -0.01	34.31 2.33 -0.01	31.93 2.09 -0.01	29.65 1.84 -0.01	29.47 1.82 -0.01	29.67 1.81 0.00	32.57 1.90 0.00	30.31 1.98 0.00	36.98 2.61 -0.01	46.23 3.54 0.00	52.72 4.57 0.00	57.32 5.02 0.00	56.42 5.04 0.00	58.26 5.25 0.00	58.00 5.18 0.00	57.58 5.28 0.00	56.74 5.21 0.00	55.96 4.95 0.00	52.87 4.68 0.00	53.29 4.67 -0.01	58.63 5.23 0.00	53.44 4.77 -0.01	46.01 3.68 -0.01	39.29 2.88 -0.01
NYPA__HOLTSVILL 23794	60.61 2.98 -22.15	44.87 2.62 -10.28	41.85 2.39 -9.63	29.89 2.09 0.00	29.78 2.13 -0.02	29.89 2.03 0.00	32.92 2.24 -0.02	54.89 2.29 -24.26	62.52 2.85 -25.30	65.91 3.59 -19.64	68.14 3.59 -15.52	69.70 4.86 -12.53	72.45 4.83 -16.23	69.15 5.14 -10.99	69.14 5.07 -11.25	67.36 5.13 -9.94	66.99 5.05 -10.40	67.36 4.80 -11.55	68.70 4.53 -15.97	68.34 4.52 -15.21	79.66 5.07 -21.18	74.92 4.67 -21.58	65.78 3.81 -19.65	64.11 3.20 -24.50
NYPA__HELLGATE_GT1 24158	38.25 2.77 -0.01	34.38 2.40 -0.01	31.99 2.15 -0.01	29.73 1.92 -0.01	29.55 1.91 -0.01	29.72 1.87 0.00	32.63 1.96 0.00	30.34 2.01 0.00	36.88 2.51 -0.01	46.14 3.46 0.00	52.62 4.48 0.01	57.27 4.97 0.00	56.26 4.88 0.00	58.21 5.20 0.00	57.94 5.12 0.00	57.48 5.18 0.00	56.69 5.15 0.00	55.91 4.90 0.00	52.78 4.58 0.00	53.19 4.57 -0.01	58.58 5.18 0.00	53.40 4.72 -0.01	45.92 3.60 -0.01	39.40 2.99 -0.01
NYPA__HELLGATE_GT2 24159	38.25 2.77 -0.01	34.38 2.40 -0.01	31.99 2.15 -0.01	29.73 1.92 -0.01	29.55 1.91 -0.01	29.72 1.87 0.00	32.63 1.96 0.00	30.34 2.01 0.00	36.88 2.51 -0.01	46.14 3.46 0.00	52.62 4.48 0.01	57.27 4.97 0.00	56.26 4.88 0.00	58.21 5.20 0.00	57.94 5.12 0.00	57.48 5.18 0.00	56.69 5.15 0.00	55.91 4.90 0.00	52.78 4.58 0.00	53.19 4.57 -0.01	58.58 5.18 0.00	53.40 4.72 -0.01	45.92 3.60 -0.01	39.40 2.99 -0.01
NYS_BARGE__HYD 23848	32.28 -3.19 0.00	28.84 -3.13 0.00	27.18 -2.66 0.00	25.75 -2.06 0.00	25.59 -2.05 0.00	25.71 -2.15 0.00	28.18 -2.48 0.00	25.41 -2.92 0.00	30.27 -4.09 0.00	36.62 -6.06 0.00	40.88 -7.27 0.00	44.30 -8.00 0.00	43.52 -7.86 0.00	44.58 -8.43 0.00	44.58 -8.24 0.00	44.09 -8.21 0.00	43.34 -8.19 0.00	43.56 -7.45 0.00	41.21 -6.99 0.00	41.23 -7.39 0.00	45.34 -8.06 0.00	42.15 -6.52 0.00	36.94 -5.37 0.00	32.25 -4.15 0.00

O.H_GEN_BRUCE 24063	32.00 -3.48 0.00	28.64 -3.32 0.00	27.00 -2.83 0.00	25.58 -2.22 0.00	25.45 -2.18 0.00	25.55 -2.31 0.00	28.00 -2.67 0.00	25.27 -3.06 0.00	30.03 -4.33 0.00	36.24 -6.45 0.00	40.40 -7.75 0.00	43.72 -8.58 0.00	42.96 -8.43 0.00	44.00 -9.01 0.00	44.05 -8.77 0.00	43.51 -8.79 0.00	42.78 -8.76 0.00	43.05 -7.96 0.00	40.73 -7.47 0.00	40.74 -7.88 0.00	44.75 -8.65 0.00	41.66 -7.01 0.00	36.61 -5.71 0.00	32.00 -4.41 0.00
OAK ORCHARD___HYD 24046	33.56 -1.92 0.00	30.08 -1.89 0.00	28.22 -1.61 0.00	26.53 -1.28 0.00	26.36 -1.27 0.00	26.55 -1.31 0.00	29.20 -1.47 0.00	26.69 -1.64 0.00	32.10 -2.27 0.00	39.36 -3.33 0.00	44.01 -4.14 0.00	47.75 -4.55 0.00	46.86 -4.52 0.00	48.19 -4.82 0.00	48.12 -4.70 0.00	47.59 -4.71 0.00	46.80 -4.74 0.00	46.73 -4.29 0.00	44.20 -4.00 0.00	44.39 -4.23 0.00	48.76 -4.65 0.00	44.87 -3.80 0.00	39.27 -3.05 0.00	34.00 -2.40 0.00
OCC_CHEM___DRP 24175	32.21 -3.26 0.00	28.80 -3.16 0.00	27.15 -2.69 0.00	25.75 -2.06 0.00	25.59 -2.05 0.00	25.71 -2.15 0.00	28.18 -2.48 0.00	25.35 -2.97 0.00	30.17 -4.19 0.00	36.37 -6.32 0.00	40.54 -7.61 0.00	43.93 -8.37 0.00	43.16 -8.22 0.00	44.21 -8.80 0.00	44.26 -8.56 0.00	43.72 -8.58 0.00	42.98 -8.56 0.00	43.26 -7.75 0.00	40.92 -7.28 0.00	40.93 -7.68 0.00	44.96 -8.44 0.00	41.85 -6.81 0.00	36.78 -5.54 0.00	32.18 -4.22 0.00
OLIN_CORP_DRP 24177	32.11 -3.37 0.00	28.68 -3.29 0.00	27.03 -2.80 0.00	25.64 -2.17 0.00	25.48 -2.16 0.00	25.60 -2.26 0.00	28.06 -2.61 0.00	25.27 -3.06 0.00	30.07 -4.30 0.00	36.28 -6.40 0.00	40.49 -7.66 0.00	43.88 -8.42 0.00	43.06 -8.32 0.00	44.16 -8.85 0.00	44.16 -8.66 0.00	43.67 -8.63 0.00	42.93 -8.61 0.00	43.21 -7.80 0.00	40.87 -7.33 0.00	40.84 -7.78 0.00	44.91 -8.49 0.00	41.81 -6.86 0.00	36.69 -5.63 0.00	32.07 -4.33 0.00
ONONDAGA_REF_OCCRA 23987	34.63 -0.85 0.00	31.17 -0.80 0.00	29.12 -0.72 0.00	27.16 -0.64 0.00	27.03 -0.61 0.00	27.22 -0.64 0.00	29.93 -0.74 0.00	27.65 -0.68 0.00	33.51 -0.86 0.00	41.62 -1.07 0.00	46.99 -1.16 0.00	51.05 -1.26 0.00	50.15 -1.23 0.00	51.69 -1.33 0.00	51.50 -1.32 0.00	51.05 -1.26 0.00	50.20 -1.34 0.00	49.74 -1.28 0.00	46.99 -1.20 0.00	47.40 -1.22 0.00	52.07 -1.34 0.00	47.55 -1.12 0.00	41.22 -1.10 0.00	35.46 -0.95 0.00
ONONDAGA___COGEN 23986	34.48 -0.99 0.00	31.07 -0.90 0.00	29.03 -0.81 0.00	27.08 -0.72 0.00	26.95 -0.69 0.00	27.16 -0.70 0.00	29.84 -0.83 0.00	27.56 -0.76 0.00	33.37 -1.00 0.00	41.36 -1.32 0.00	46.70 -1.44 0.00	50.68 -1.62 0.00	49.84 -1.54 0.00	51.37 -1.64 0.00	51.18 -1.64 0.00	50.73 -1.57 0.00	49.89 -1.65 0.00	49.43 -1.58 0.00	46.70 -1.49 0.00	47.11 -1.51 0.00	51.75 -1.66 0.00	47.26 -1.41 0.00	41.01 -1.31 0.00	35.31 -1.09 0.00
ONTARIO___LFGE 23819	33.42 -2.06 0.00	29.96 -2.01 0.00	28.04 -1.79 0.00	26.25 -1.56 0.00	26.12 -1.52 0.00	26.30 -1.56 0.00	28.86 -1.81 0.00	26.57 -1.76 0.00	32.13 -2.23 0.00	39.70 -2.99 0.00	44.82 -3.32 0.00	48.64 -3.66 0.00	47.73 -3.65 0.00	49.20 -3.82 0.00	49.02 -3.80 0.00	48.59 -3.71 0.00	47.78 -3.76 0.00	47.44 -3.57 0.00	44.82 -3.37 0.00	45.16 -3.45 0.00	49.66 -3.74 0.00	45.50 -3.16 0.00	39.44 -2.88 0.00	34.04 -2.37 0.00
OSWEGATCHIE___HYD 24044	35.55 0.07 0.00	31.87 -0.10 0.00	29.74 -0.09 0.00	27.72 -0.08 0.00	27.53 -0.11 0.00	27.94 0.08 0.00	30.85 0.18 0.00	28.61 0.28 0.00	34.85 0.48 0.00	42.94 0.26 0.00	47.91 -0.24 0.00	52.14 -0.16 0.00	50.92 -0.46 0.00	52.38 -0.64 0.00	52.61 -0.21 0.00	51.46 -0.84 0.00	50.66 -0.88 0.00	50.30 -0.71 0.00	47.72 -0.48 0.00	48.57 -0.05 0.00	53.51 0.11 0.00	48.47 -0.19 0.00	42.32 0.00 0.00	36.48 0.07 0.00
OSWEGO___5 23606	34.38 -1.10 0.00	30.95 -1.02 0.00	28.88 -0.95 0.00	26.97 -0.83 0.00	26.81 -0.83 0.00	27.02 -0.84 0.00	29.72 -0.95 0.00	27.42 -0.91 0.00	33.23 -1.13 0.00	41.19 -1.49 0.00	46.46 -1.69 0.00	50.47 -1.83 0.00	49.58 -1.80 0.00	51.10 -1.91 0.00	50.92 -1.90 0.00	50.47 -1.83 0.00	49.68 -1.86 0.00	49.23 -1.79 0.00	46.51 -1.69 0.00	46.87 -1.75 0.00	51.53 -1.87 0.00	47.06 -1.61 0.00	40.88 -1.44 0.00	35.20 -1.20 0.00
OSWEGO___6 23613	34.38 -1.10 0.00	30.95 -1.02 0.00	28.88 -0.95 0.00	26.97 -0.83 0.00	26.81 -0.83 0.00	27.02 -0.84 0.00	29.72 -0.95 0.00	27.42 -0.91 0.00	33.23 -1.13 0.00	41.19 -1.49 0.00	46.46 -1.69 0.00	50.47 -1.83 0.00	49.58 -1.80 0.00	51.10 -1.91 0.00	50.92 -1.90 0.00	50.47 -1.83 0.00	49.68 -1.86 0.00	49.23 -1.79 0.00	46.51 -1.69 0.00	46.87 -1.75 0.00	51.53 -1.87 0.00	47.06 -1.61 0.00	40.88 -1.44 0.00	35.20 -1.20 0.00
OUTOKUMPU-AB___DRP 24206	32.39 -3.09 0.00	28.93 -3.04 0.00	27.27 -2.57 0.00	25.80 -2.00 0.00	25.67 -1.96 0.00	25.80 -2.06 0.00	28.28 -2.39 0.00	25.47 -2.86 0.00	30.34 -4.02 0.00	36.71 -5.98 0.00	41.07 -7.08 0.00	44.46 -7.85 0.00	43.73 -7.66 0.00	44.80 -8.22 0.00	44.84 -7.98 0.00	44.30 -8.00 0.00	43.55 -7.99 0.00	43.77 -7.24 0.00	41.40 -6.80 0.00	41.42 -7.20 0.00	45.50 -7.90 0.00	42.29 -6.38 0.00	37.11 -5.21 0.00	32.36 -4.04 0.00
OXBOW___ 24026	32.35 -3.12 0.00	28.90 -3.07 0.00	27.24 -2.60 0.00	25.80 -2.00 0.00	25.65 -1.99 0.00	25.77 -2.09 0.00	28.25 -2.42 0.00	25.44 -2.89 0.00	30.31 -4.05 0.00	36.58 -6.10 0.00	40.88 -7.27 0.00	44.25 -8.05 0.00	43.52 -7.86 0.00	44.58 -8.43 0.00	44.63 -8.19 0.00	44.09 -8.21 0.00	43.34 -8.19 0.00	43.62 -7.40 0.00	41.21 -6.99 0.00	41.23 -7.39 0.00	45.34 -8.06 0.00	42.15 -6.52 0.00	36.99 -5.33 0.00	32.33 -4.08 0.00
PEEKSKILL___ 23653	37.61 2.13 0.00	33.82 1.85 0.00	31.48 1.64 0.00	29.25 1.45 0.00	29.07 1.44 0.00	29.28 1.42 0.00	32.17 1.50 0.00	29.92 1.59 0.00	36.46 2.10 0.00	45.59 2.90 0.00	52.00 3.85 0.00	56.54 4.24 0.00	55.60 4.21 0.00	57.47 4.45 0.00	57.20 4.38 0.00	56.80 4.50 0.00	55.97 4.43 0.00	55.20 4.18 0.00	52.10 3.90 0.00	52.51 3.89 0.00	57.78 4.38 0.00	52.71 4.04 0.00	45.32 3.00 0.00	38.73 2.33 0.00
PGE MADISON___WINDPWR 24146	35.41 -0.07 0.00	31.78 -0.19 0.00	29.77 -0.06 0.00	27.83 0.03 0.00	27.72 0.08 0.00	27.94 0.08 0.00	30.51 -0.15 0.00	28.44 0.11 0.00	34.50 0.14 0.00	43.03 0.34 0.00	48.77 0.63 0.00	52.98 0.68 0.00	52.00 0.62 0.00	53.60 0.58 0.00	53.35 0.53 0.00	52.82 0.52 0.00	51.95 0.41 0.00	51.52 0.51 0.00	48.49 0.29 0.00	49.05 0.44 0.00	53.77 0.37 0.00	48.96 0.29 0.00	42.19 -0.13 0.00	36.26 -0.15 0.00
PIERCEFIELD___HYD 23852	35.19 -0.28 0.00	31.59 -0.38 0.00	29.54 -0.30 0.00	27.53 -0.28 0.00	27.28 -0.36 0.00	27.69 -0.17 0.00	30.58 -0.09 0.00	28.33 0.00 0.00	34.40 0.03 0.00	42.47 -0.21 0.00	47.09 -1.06 0.00	51.10 -1.20 0.00	49.79 -1.59 0.00	51.10 -1.91 0.00	51.50 -1.32 0.00	50.21 -2.09 0.00	49.48 -2.06 0.00	49.02 -1.99 0.00	46.80 -1.40 0.00	47.69 -0.92 0.00	52.76 -0.64 0.00	47.79 -0.88 0.00	41.90 -0.42 0.00	36.15 -0.25 0.00
PINELAWN_CC_1 323563	60.96 3.33 -22.15	45.19 2.94 -10.28	42.18 2.71 -9.63	30.22 2.42 0.00	30.09 2.43 -0.02	30.23 2.37 0.00	33.26 2.58 -0.02	55.17 2.58 -24.26	62.59 2.92 -25.30	66.17 3.84 -19.64	68.33 4.67 -15.52	69.96 5.13 -12.53	72.70 5.09 -16.23	69.36 5.35 -10.99	69.36 5.28 -11.25	67.73 5.49 -9.94	67.35 5.41 -10.40	67.71 5.15 -11.55	68.89 4.72 -15.97	68.54 4.72 -15.21	79.87 5.29 -21.18	75.12 4.87 -21.58	65.91 3.94 -19.65	64.11 3.20 -24.50

PJM_GEN_KEystone 24065	24.72 -4.82 5.93	21.44 -4.73 5.80	20.35 -4.39 5.10	20.00 -4.00 3.80	19.99 -3.92 3.72	19.75 -4.10 4.01	21.05 -4.60 5.02	24.02 -4.31 0.00	28.54 -5.19 0.64	36.00 -6.15 0.54	43.11 -6.21 -1.17	45.61 -6.69 0.00	44.65 -6.73 0.00	46.12 -6.89 0.00	45.90 -6.92 0.00	45.50 -6.80 0.00	44.89 -6.65 0.00	44.18 -6.84 0.00	41.74 -6.46 0.00	42.05 -6.56 0.00	46.46 -6.94 0.00	43.30 -6.13 -0.76	35.63 -5.92 0.76	31.02 -5.39 0.00
PLEASANTVLY___LBMP 24000	37.50 2.02 0.00	33.76 1.79 0.00	31.45 1.61 0.00	29.22 1.42 0.00	29.05 1.41 0.00	29.25 1.39 0.00	32.11 1.44 0.00	29.89 1.56 0.00	36.36 1.99 0.00	45.46 2.77 0.00	51.76 3.61 0.00	56.22 3.92 0.00	55.34 3.96 0.00	57.20 4.19 0.00	56.89 4.07 0.00	56.49 4.18 0.00	55.66 4.12 0.00	54.89 3.88 0.00	51.91 3.71 0.00	52.26 3.65 0.00	57.51 4.11 0.00	52.46 3.80 0.00	45.20 2.88 0.00	38.63 2.22 0.00
POLETTI_____ 23519	38.03 2.55 0.00	34.14 2.17 0.00	31.77 1.94 0.00	29.50 1.70 0.00	29.32 1.69 0.00	29.53 1.67 0.00	32.45 1.78 0.00	30.20 1.87 0.00	36.80 2.44 0.00	46.06 3.37 0.00	52.58 4.43 0.00	57.17 4.86 0.00	56.21 4.83 0.00	58.10 5.09 0.00	57.78 4.97 0.00	57.37 5.07 0.00	56.54 5.00 0.00	55.76 4.74 0.00	52.68 4.48 0.00	53.09 4.47 0.00	58.42 5.02 0.00	53.24 4.57 0.00	45.79 3.47 0.00	39.14 2.73 0.00
PORT_JEFF_3 23555	60.57 2.94 -22.15	44.87 2.62 -10.28	41.85 2.39 -9.63	29.89 2.09 0.00	29.78 2.13 -0.02	29.89 2.03 0.00	32.92 2.24 -0.02	54.92 2.32 -24.26	62.48 2.82 -25.30	65.87 3.54 -19.64	67.95 4.29 -15.52	69.49 4.65 -12.53	72.19 4.57 -16.23	68.93 4.93 -10.99	68.93 4.86 -11.25	67.21 4.97 -9.94	66.83 4.90 -10.40	67.20 4.64 -11.55	68.51 4.34 -15.97	68.15 4.33 -15.21	79.44 4.86 -21.18	74.68 4.43 -21.58	65.82 3.85 -19.65	64.29 3.39 -24.50
PORT_JEFF_4 23616	60.57 2.94 -22.15	44.87 2.62 -10.28	41.85 2.39 -9.63	29.89 2.09 0.00	29.78 2.13 -0.02	29.89 2.03 0.00	32.92 2.24 -0.02	54.92 2.32 -24.26	62.48 2.82 -25.30	65.87 3.54 -19.64	67.95 4.29 -15.52	69.49 4.65 -12.53	72.19 4.57 -16.23	68.93 4.93 -10.99	68.93 4.86 -11.25	67.21 4.97 -9.94	66.83 4.90 -10.40	67.20 4.64 -11.55	68.51 4.34 -15.97	68.15 4.33 -15.21	79.44 4.86 -21.18	74.68 4.43 -21.58	65.82 3.85 -19.65	64.29 3.39 -24.50
PORT_JEFF_IC 23713	60.68 3.05 -22.15	44.97 2.72 -10.28	41.91 2.45 -9.63	29.97 2.17 0.00	29.84 2.18 -0.02	29.95 2.09 0.00	32.99 2.30 -0.02	54.97 2.38 -24.26	62.59 2.92 -25.30	66.00 3.67 -19.64	68.19 4.53 -15.52	69.70 4.86 -12.53	72.45 4.83 -16.23	69.20 5.20 -10.99	69.14 5.07 -11.25	67.47 5.23 -9.94	67.04 5.10 -10.40	67.41 4.85 -11.55	68.70 4.53 -15.97	68.34 4.52 -15.21	79.71 5.13 -21.18	74.97 4.72 -21.58	65.99 4.02 -19.65	64.36 3.46 -24.50
PPL_PILGRIM_ST_GT1 24216	60.93 3.30 -22.15	45.16 2.91 -10.28	42.12 2.66 -9.63	30.14 2.34 0.00	30.03 2.38 -0.02	30.14 2.28 0.00	33.20 2.51 -0.02	55.14 2.55 -24.26	62.79 3.13 -25.30	66.29 3.97 -19.64	68.57 4.91 -15.52	70.22 5.39 -12.53	72.96 5.34 -16.23	69.68 5.67 -10.99	69.62 5.55 -11.25	67.89 5.65 -9.94	67.50 5.57 -10.40	67.87 5.31 -11.55	69.18 5.01 -15.97	68.78 4.96 -15.21	80.19 5.61 -21.18	75.41 5.16 -21.58	66.07 4.10 -19.65	64.33 3.42 -24.50
PPL_PILGRIM_ST_GT2 24217	60.93 3.30 -22.15	45.16 2.91 -10.28	42.12 2.66 -9.63	30.14 2.34 0.00	30.03 2.38 -0.02	30.14 2.28 0.00	33.20 2.51 -0.02	55.14 2.55 -24.26	62.79 3.13 -25.30	66.29 3.97 -19.64	68.57 4.91 -15.52	70.22 5.39 -12.53	72.96 5.34 -16.23	69.68 5.67 -10.99	69.62 5.55 -11.25	67.89 5.65 -9.94	67.50 5.57 -10.40	67.87 5.31 -11.55	69.18 5.01 -15.97	68.78 4.96 -15.21	80.19 5.61 -21.18	75.41 5.16 -21.58	66.07 4.10 -19.65	64.33 3.42 -24.50
PPL_SHRM_GT3 24213	60.57 2.94 -22.15	44.84 2.59 -10.28	41.82 2.36 -9.63	29.86 2.06 0.00	29.75 2.10 -0.02	29.86 2.01 0.00	32.89 2.21 -0.02	54.92 2.32 -24.26	62.55 2.89 -25.30	66.04 3.71 -19.64	68.24 4.57 -15.52	69.86 5.02 -12.53	72.60 4.98 -16.23	69.30 5.30 -10.99	69.30 5.23 -11.25	67.52 5.28 -9.94	67.14 5.21 -10.40	67.51 4.95 -11.55	68.80 4.63 -15.97	68.44 4.62 -15.21	79.82 5.23 -21.18	75.02 4.77 -21.58	65.86 3.89 -19.65	64.18 3.28 -24.50
PPL_SHRM_GT4 24214	60.57 2.94 -22.15	44.84 2.59 -10.28	41.82 2.36 -9.63	29.86 2.06 0.00	29.75 2.10 -0.02	29.86 2.01 0.00	32.89 2.21 -0.02	54.92 2.32 -24.26	62.55 2.89 -25.30	66.04 3.71 -19.64	68.24 4.57 -15.52	69.86 5.02 -12.53	72.60 4.98 -16.23	69.30 5.30 -10.99	69.30 5.23 -11.25	67.52 5.28 -9.94	67.14 5.21 -10.40	67.51 4.95 -11.55	68.80 4.63 -15.97	68.44 4.62 -15.21	79.82 5.23 -21.18	75.02 4.77 -21.58	65.86 3.89 -19.65	64.18 3.28 -24.50
PROJECT___ORANGE 1 24174	34.59 -0.89 0.00	31.11 -0.86 0.00	29.06 -0.78 0.00	27.11 -0.70 0.00	26.97 -0.66 0.00	27.16 -0.70 0.00	29.87 -0.80 0.00	27.59 -0.74 0.00	33.44 -0.93 0.00	41.45 -1.24 0.00	46.80 -1.35 0.00	50.84 -1.46 0.00	49.94 -1.44 0.00	51.47 -1.54 0.00	51.29 -1.53 0.00	50.84 -1.46 0.00	49.99 -1.55 0.00	49.58 -1.43 0.00	46.80 -1.40 0.00	47.21 -1.41 0.00	51.85 -1.55 0.00	47.40 -1.27 0.00	41.09 -1.23 0.00	35.39 -1.02 0.00
PROJECT___ORANGE 2 24166	34.59 -0.89 0.00	31.11 -0.86 0.00	29.06 -0.78 0.00	27.11 -0.70 0.00	26.97 -0.66 0.00	27.16 -0.70 0.00	29.87 -0.80 0.00	27.59 -0.74 0.00	33.44 -0.93 0.00	41.45 -1.24 0.00	46.80 -1.35 0.00	50.84 -1.46 0.00	49.94 -1.44 0.00	51.47 -1.54 0.00	51.29 -1.53 0.00	50.84 -1.46 0.00	49.99 -1.55 0.00	49.58 -1.43 0.00	46.80 -1.40 0.00	47.21 -1.41 0.00	51.85 -1.55 0.00	47.40 -1.27 0.00	41.09 -1.23 0.00	35.39 -1.02 0.00
PYRITES___HYD 24023	35.55 0.07 0.00	31.87 -0.10 0.00	29.80 -0.03 0.00	27.78 -0.03 0.00	27.55 -0.08 0.00	27.94 0.08 0.00	30.85 0.18 0.00	28.58 0.25 0.00	34.74 0.38 0.00	42.94 0.26 0.00	47.67 -0.48 0.00	51.83 -0.47 0.00	50.56 -0.82 0.00	51.90 -1.11 0.00	52.24 -0.58 0.00	50.99 -1.31 0.00	50.25 -1.29 0.00	49.84 -1.17 0.00	47.48 -0.72 0.00	48.32 -0.29 0.00	53.35 -0.05 0.00	48.28 -0.39 0.00	42.32 0.00 0.00	36.51 0.11 0.00
RAMAPO___LBMP 323565	37.53 2.06 0.00	33.76 1.79 0.00	31.42 1.58 0.00	29.19 1.39 0.00	29.02 1.38 0.00	29.25 1.39 0.00	32.11 1.44 0.00	29.89 1.56 0.00	36.39 2.03 0.00	45.50 2.82 0.00	51.95 3.80 0.00	56.49 4.18 0.00	55.49 4.11 0.00	57.36 4.35 0.00	57.10 4.28 0.00	56.69 4.39 0.00	55.87 4.33 0.00	55.09 4.08 0.00	52.01 3.81 0.00	52.41 3.79 0.00	57.67 4.27 0.00	52.61 3.94 0.00	45.28 2.96 0.00	38.66 2.26 0.00
RANKINE_____ 23646	31.89 -3.58 0.00	28.48 -3.48 0.00	26.82 -3.01 0.00	25.36 -2.45 0.00	25.23 -2.40 0.00	25.35 -2.51 0.00	27.79 -2.88 0.00	25.10 -3.23 0.00	29.93 -4.43 0.00	36.37 -6.32 0.00	40.78 -7.37 0.00	44.19 -8.11 0.00	43.42 -7.96 0.00	44.53 -8.48 0.00	44.53 -8.29 0.00	44.04 -8.26 0.00	43.29 -8.25 0.00	43.41 -7.60 0.00	41.07 -7.13 0.00	41.13 -7.49 0.00	45.28 -8.12 0.00	42.00 -6.67 0.00	36.73 -5.59 0.00	31.96 -4.44 0.00
RAVENSWOOD_GT2_1 24244	38.03 2.55 0.00	34.14 2.17 0.00	31.77 1.94 0.00	29.53 1.72 0.00	29.35 1.71 0.00	29.53 1.67 0.00	32.45 1.78 0.00	30.20 1.87 0.00	36.84 2.47 0.00	46.06 3.37 0.00	52.58 4.43 0.00	57.11 4.81 0.00	56.21 4.83 0.00	58.10 5.09 0.00	57.78 4.97 0.00	57.37 5.07 0.00	56.54 5.00 0.00	55.76 4.74 0.00	52.68 4.48 0.00	53.09 4.47 0.00	58.42 5.02 0.00	53.24 4.57 0.00	45.83 3.51 0.00	39.14 2.73 0.00

RAVENSWOOD_GT2_2 24245	38.03 2.55 0.00	34.14 2.17 0.00	31.77 1.94 0.00	29.53 1.72 0.00	29.35 1.71 0.00	29.53 1.67 0.00	32.45 1.78 0.00	30.20 1.87 0.00	36.84 2.47 0.00	46.06 3.37 0.00	52.58 4.43 0.00	57.11 4.81 0.00	56.21 4.83 0.00	58.10 5.09 0.00	57.78 4.97 0.00	57.37 5.07 0.00	56.54 5.00 0.00	55.76 4.74 0.00	52.68 4.48 0.00	53.09 4.47 0.00	58.42 5.02 0.00	53.24 4.57 0.00	45.83 3.51 0.00	39.14 2.73 0.00
RAVENSWOOD_GT2_3 24246	38.03 2.55 0.00	34.18 2.21 0.00	31.80 1.97 0.00	29.53 1.72 0.00	29.35 1.71 0.00	29.56 1.70 0.00	32.48 1.81 0.00	30.23 1.90 0.00	36.84 2.47 0.00	46.10 3.41 0.00	52.58 4.43 0.00	57.17 4.86 0.00	56.26 4.88 0.00	58.10 5.09 0.00	57.84 5.02 0.00	57.43 5.13 0.00	56.59 5.05 0.00	55.81 4.80 0.00	52.73 4.53 0.00	53.09 4.47 0.00	58.47 5.07 0.00	53.29 4.62 0.00	45.83 3.51 0.00	39.14 2.73 0.00
RAVENSWOOD_GT2_4 24247	38.03 2.55 0.00	34.18 2.21 0.00	31.80 1.97 0.00	29.53 1.72 0.00	29.35 1.71 0.00	29.56 1.70 0.00	32.48 1.81 0.00	30.23 1.90 0.00	36.84 2.47 0.00	46.10 3.41 0.00	52.58 4.43 0.00	57.17 4.86 0.00	56.26 4.88 0.00	58.10 5.09 0.00	57.84 5.02 0.00	57.43 5.13 0.00	56.59 5.05 0.00	55.81 4.80 0.00	52.73 4.53 0.00	53.09 4.47 0.00	58.47 5.07 0.00	53.29 4.62 0.00	45.83 3.51 0.00	39.14 2.73 0.00
RAVENSWOOD_GT3_1 24248	38.03 2.55 0.00	34.14 2.17 0.00	31.77 1.94 0.00	29.53 1.72 0.00	29.32 1.69 0.00	29.53 1.67 0.00	32.45 1.78 0.00	30.20 1.87 0.00	36.84 2.47 0.00	46.06 3.37 0.00	52.58 4.43 0.00	57.11 4.81 0.00	56.21 4.83 0.00	58.10 5.09 0.00	57.78 4.97 0.00	57.37 5.07 0.00	56.54 5.00 0.00	55.76 4.74 0.00	52.68 4.48 0.00	53.09 4.47 0.00	58.42 5.02 0.00	53.24 4.57 0.00	45.83 3.51 0.00	39.14 2.73 0.00
RAVENSWOOD_GT3_2 24249	38.03 2.55 0.00	34.14 2.17 0.00	31.77 1.94 0.00	29.53 1.72 0.00	29.32 1.69 0.00	29.53 1.67 0.00	32.45 1.78 0.00	30.20 1.87 0.00	36.84 2.47 0.00	46.06 3.37 0.00	52.58 4.43 0.00	57.11 4.81 0.00	56.21 4.83 0.00	58.10 5.09 0.00	57.78 4.97 0.00	57.37 5.07 0.00	56.54 5.00 0.00	55.76 4.74 0.00	52.68 4.48 0.00	53.09 4.47 0.00	58.42 5.02 0.00	53.24 4.57 0.00	45.83 3.51 0.00	39.14 2.73 0.00
RAVENSWOOD_GT3_3 24250	38.07 2.59 0.00	34.21 2.24 0.00	31.80 1.97 0.00	29.56 1.75 0.00	29.38 1.74 0.00	29.59 1.73 0.00	32.48 1.81 0.00	30.23 1.90 0.00	36.87 2.51 0.00	46.14 3.46 0.00	52.62 4.48 0.00	57.22 4.92 0.00	56.32 4.93 0.00	58.15 5.14 0.00	57.89 5.07 0.00	57.48 5.18 0.00	56.64 5.10 0.00	55.86 4.85 0.00	52.78 4.58 0.00	53.14 4.52 0.00	58.53 5.13 0.00	53.34 4.67 0.00	45.87 3.55 0.00	39.17 2.77 0.00
RAVENSWOOD_GT3_4 24251	38.07 2.59 0.00	34.21 2.24 0.00	31.80 1.97 0.00	29.56 1.75 0.00	29.38 1.74 0.00	29.59 1.73 0.00	32.48 1.81 0.00	30.23 1.90 0.00	36.87 2.51 0.00	46.14 3.46 0.00	52.62 4.48 0.00	57.22 4.92 0.00	56.32 4.93 0.00	58.15 5.14 0.00	57.89 5.07 0.00	57.48 5.18 0.00	56.64 5.10 0.00	55.86 4.85 0.00	52.78 4.58 0.00	53.14 4.52 0.00	58.53 5.13 0.00	53.34 4.67 0.00	45.87 3.55 0.00	39.17 2.77 0.00
RAVENSWOOD_GT_1 23729	38.18 2.70 -0.01	34.31 2.33 -0.01	31.90 2.06 -0.01	29.65 1.84 -0.01	29.47 1.82 -0.01	29.67 1.81 0.00	32.57 1.90 0.00	30.31 1.98 0.00	36.99 2.61 -0.01	46.23 3.54 0.00	52.77 4.62 0.00	57.37 5.07 0.00	57.64 5.04 -1.22	63.01 5.30 -4.69	62.79 5.23 -4.74	62.46 5.33 -4.83	61.79 5.26 -5.00	61.13 4.95 -5.17	58.68 4.68 -5.80	59.00 4.67 -5.72	58.63 5.23 0.00	53.50 4.82 -0.01	46.01 3.68 -0.01	39.29 2.88 -0.01
RAVENSWOOD_GT_10 24258	37.99 2.52 0.00	34.14 2.17 0.00	31.77 1.94 0.00	29.53 1.72 0.00	29.32 1.69 0.00	29.53 1.67 0.00	32.45 1.78 0.00	30.20 1.87 0.00	36.80 2.44 0.00	46.06 3.37 0.00	52.53 4.38 0.00	57.11 4.81 0.00	56.30 4.78 -0.14	58.59 5.04 -0.54	58.33 4.97 -0.55	57.93 5.07 -0.56	57.12 5.00 -0.58	56.35 4.74 -0.60	53.35 4.48 -0.67	53.70 4.42 -0.66	58.42 5.02 0.00	53.24 4.57 0.00	45.79 3.47 0.00	39.10 2.69 0.00
RAVENSWOOD_GT_11 24259	37.99 2.52 0.00	34.14 2.17 0.00	31.77 1.94 0.00	29.53 1.72 0.00	29.32 1.69 0.00	29.53 1.67 0.00	32.45 1.78 0.00	30.20 1.87 0.00	36.80 2.44 0.00	46.06 3.37 0.00	52.53 4.38 0.00	57.11 4.81 0.00	56.30 4.78 -0.14	58.59 5.04 -0.54	58.33 4.97 -0.55	57.93 5.07 -0.56	57.12 5.00 -0.58	56.35 4.74 -0.60	53.35 4.48 -0.67	53.70 4.42 -0.66	58.42 5.02 0.00	53.24 4.57 0.00	45.79 3.47 0.00	39.10 2.69 0.00
RAVENSWOOD_GT_4 24252	37.99 2.52 0.00	34.14 2.17 0.00	31.74 1.91 0.00	29.50 1.70 0.00	29.32 1.69 0.00	29.53 1.67 0.00	32.42 1.75 0.00	30.17 1.84 0.00	36.80 2.44 0.00	46.01 3.33 0.00	52.53 4.38 0.00	57.11 4.81 0.00	57.09 4.78 -0.93	61.61 5.04 -3.57	61.38 4.97 -3.60	61.04 5.07 -3.67	60.34 5.00 -3.80	59.63 4.69 -3.93	57.04 4.43 -4.41	57.37 4.42 -4.33	58.37 4.97 0.00	53.19 4.53 0.00	45.78 3.47 0.00	39.09 2.69 0.00
RAVENSWOOD_GT_5 24254	37.99 2.52 0.00	34.14 2.17 0.00	31.74 1.91 0.00	29.50 1.70 0.00	29.32 1.69 0.00	29.53 1.67 0.00	32.42 1.75 0.00	30.17 1.84 0.00	36.80 2.44 0.00	46.01 3.33 0.00	52.53 4.38 0.00	57.11 4.81 0.00	57.09 4.78 -0.93	61.61 5.04 -3.57	61.38 4.97 -3.60	61.04 5.07 -3.67	60.34 5.00 -3.80	59.63 4.69 -3.93	57.04 4.43 -4.41	57.37 4.42 -4.33	58.37 4.97 0.00	53.19 4.53 0.00	45.78 3.47 0.00	39.09 2.69 0.00
RAVENSWOOD_GT_6 24253	37.99 2.52 0.00	34.14 2.17 0.00	31.74 1.91 0.00	29.50 1.70 0.00	29.32 1.69 0.00	29.53 1.67 0.00	32.42 1.75 0.00	30.17 1.84 0.00	36.80 2.44 0.00	46.01 3.33 0.00	52.53 4.38 0.00	57.11 4.81 0.00	57.09 4.78 -0.93	61.61 5.04 -3.57	61.38 4.97 -3.60	61.04 5.07 -3.67	60.34 5.00 -3.80	59.63 4.69 -3.93	57.04 4.43 -4.41	57.37 4.42 -4.33	58.37 4.97 0.00	53.19 4.53 0.00	45.78 3.47 0.00	39.09 2.69 0.00
RAVENSWOOD_GT_7 24255	37.99 2.52 0.00	34.14 2.17 0.00	31.74 1.91 0.00	29.50 1.70 0.00	29.32 1.69 0.00	29.53 1.67 0.00	32.42 1.75 0.00	30.17 1.84 0.00	36.80 2.44 0.00	46.01 3.33 0.00	52.53 4.38 0.00	57.11 4.81 0.00	57.09 4.78 -0.93	61.61 5.04 -3.57	61.38 4.97 -3.60	61.04 5.07 -3.67	60.34 5.00 -3.80	59.63 4.69 -3.93	57.04 4.43 -4.41	57.37 4.42 -4.33	58.37 4.97 0.00	53.19 4.53 0.00	45.78 3.47 0.00	39.09 2.69 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.99 2.52 0.00	34.14 2.17 0.00	31.77 1.94 0.00	29.53 1.72 0.00	29.32 1.69 0.00	29.53 1.67 0.00	32.45 1.78 0.00	30.20 1.87 0.00	36.80 2.44 0.00	46.06 3.37 0.00	52.53 4.38 0.00	57.11 4.81 0.00	56.30 4.78 -0.14	58.59 5.04 -0.54	58.33 4.97 -0.55	57.93 5.07 -0.56	57.12 5.00 -0.58	56.35 4.74 -0.60	53.35 4.48 -0.67	53.70 4.42 -0.66	58.42 5.02 0.00	53.24 4.57 0.00	45.79 3.47 0.00	39.10 2.69 0.00
RAVENSWOOD_GT_9 24257	37.99 2.52 0.00	34.14 2.17 0.00	31.77 1.94 0.00	29.53 1.72 0.00	29.32 1.69 0.00	29.53 1.67 0.00	32.45 1.78 0.00	30.20 1.87 0.00	36.80 2.44 0.00	46.06 3.37 0.00	52.53 4.38 0.00	57.11 4.81 0.00	56.30 4.78 -0.14	58.59 5.04 -0.54	58.33 4.97 -0.55	57.93 5.07 -0.56	57.12 5.00 -0.58	56.35 4.74 -0.60	53.35 4.48 -0.67	53.70 4.42 -0.66	58.42 5.02 0.00	53.24 4.57 0.00	45.79 3.47 0.00	39.10 2.69 0.00

RAVENSWOOD___1 23533	38.18 2.70 -0.01	34.31 2.33 -0.01	31.90 2.06 -0.01	29.65 1.84 -0.01	29.47 1.82 -0.01	29.67 1.81 0.00	32.57 1.90 0.00	30.31 1.98 0.00	36.98 2.61 -0.01	46.23 3.54 0.00	52.77 4.62 0.00	57.32 5.02 0.00	56.42 5.04 0.00	58.26 5.25 0.00	58.00 5.18 0.00	57.58 5.28 0.00	56.74 5.21 0.00	55.96 4.95 0.00	52.87 4.68 0.00	53.29 4.67 -0.01	58.63 5.23 0.00	53.44 4.77 -0.01	46.01 3.68 -0.01	39.29 2.88 -0.01
RAVENSWOOD___2 23534	38.18 2.70 -0.01	34.28 2.30 -0.01	31.90 2.06 -0.01	29.65 1.84 -0.01	29.44 1.80 -0.01	29.64 1.78 0.00	32.57 1.90 0.00	30.31 1.98 0.00	36.98 2.61 -0.01	46.23 3.54 0.00	52.72 4.57 0.00	57.32 5.02 0.00	56.37 4.98 0.00	58.26 5.25 0.00	58.00 5.18 0.00	57.58 5.28 0.00	56.74 5.21 0.00	55.96 4.95 0.00	52.87 4.68 0.00	53.29 4.67 -0.01	58.58 5.18 0.00	53.44 4.77 -0.01	46.01 3.68 -0.01	39.29 2.88 -0.01
RAVENSWOOD___3 23535	38.03 2.55 0.00	34.14 2.17 0.00	31.77 1.94 0.00	29.53 1.72 0.00	29.35 1.71 0.00	29.56 1.70 0.00	32.45 1.78 0.00	30.20 1.87 0.00	36.84 2.47 0.00	46.06 3.37 0.00	52.58 4.43 0.00	57.17 4.86 0.00	56.21 4.83 0.00	58.10 5.09 0.00	57.78 4.97 0.00	57.37 5.07 0.00	56.54 5.00 0.00	55.76 4.74 0.00	52.68 4.48 0.00	53.09 4.47 0.00	58.42 5.02 0.00	53.24 4.57 0.00	45.83 3.51 0.00	39.14 2.73 0.00
RAVENSWOOD___4 23820	38.14 2.66 -0.01	34.28 2.30 -0.01	31.90 2.06 -0.01	29.65 1.84 -0.01	29.44 1.80 -0.01	29.64 1.78 0.00	32.57 1.90 0.00	30.31 1.98 0.00	36.95 2.58 -0.01	46.23 3.54 0.00	52.72 4.57 0.00	57.32 5.02 0.00	55.17 4.98 1.20	53.66 5.25 4.60	53.35 5.18 4.65	52.85 5.28 4.74	51.84 5.21 4.90	50.84 4.90 5.07	47.13 4.63 5.69	47.69 4.67 5.59	58.58 5.18 0.00	53.44 4.77 -0.01	45.97 3.64 -0.01	39.29 2.88 -0.01
RCPL_TRUST___DRP 24196	38.03 2.55 0.00	34.14 2.17 0.00	31.77 1.94 0.00	29.53 1.72 0.00	29.35 1.71 0.00	29.56 1.70 0.00	32.45 1.78 0.00	30.20 1.87 0.00	36.84 2.47 0.00	46.06 3.37 0.00	52.58 4.43 0.00	57.17 4.86 0.00	56.21 4.83 0.00	58.10 5.09 0.00	57.84 5.02 0.00	57.43 5.13 0.00	56.59 5.05 0.00	55.76 4.74 0.00	52.68 4.48 0.00	53.09 4.47 0.00	58.42 5.02 0.00	53.24 4.57 0.00	45.83 3.51 0.00	39.14 2.73 0.00
RENSSELAER___COGEN 23796	36.97 1.49 0.00	33.41 1.44 0.00	31.15 1.31 0.00	28.97 1.17 0.00	28.80 1.16 0.00	29.00 1.14 0.00	31.86 1.20 0.00	29.58 1.25 0.00	35.88 1.51 0.00	44.73 2.05 0.00	50.65 2.50 0.00	54.97 2.67 0.00	54.11 2.72 0.00	55.87 2.86 0.00	55.62 2.80 0.00	55.13 2.82 0.00	54.32 2.78 0.00	53.66 2.65 0.00	50.75 2.55 0.00	51.14 2.53 0.00	56.23 2.83 0.00	51.39 2.73 0.00	44.44 2.12 0.00	38.08 1.67 0.00
REVERE_CPPR_DRP 24186	35.80 0.32 0.00	32.19 0.22 0.00	30.01 0.18 0.00	27.97 0.17 0.00	27.83 0.19 0.00	28.11 0.25 0.00	30.91 0.25 0.00	28.64 0.31 0.00	34.81 0.45 0.00	43.24 0.55 0.00	48.82 0.67 0.00	53.09 0.78 0.00	52.15 0.77 0.00	53.81 0.80 0.00	53.61 0.79 0.00	52.98 0.68 0.00	52.21 0.67 0.00	51.73 0.71 0.00	48.78 0.58 0.00	49.34 0.73 0.00	54.15 0.75 0.00	49.30 0.63 0.00	42.70 0.38 0.00	36.73 0.33 0.00
ROCHESTER_9_IC 23652	33.92 -1.56 0.00	30.40 -1.57 0.00	28.49 -1.34 0.00	26.78 -1.03 0.00	26.61 -1.02 0.00	26.83 -1.03 0.00	29.50 -1.17 0.00	26.97 -1.36 0.00	32.47 -1.89 0.00	39.83 -2.86 0.00	44.63 -3.51 0.00	48.43 -3.87 0.00	47.53 -3.85 0.00	48.88 -4.13 0.00	48.75 -4.07 0.00	48.27 -4.03 0.00	47.47 -4.07 0.00	47.39 -3.62 0.00	44.78 -3.42 0.00	45.02 -3.60 0.00	49.45 -3.95 0.00	45.50 -3.16 0.00	39.74 -2.58 0.00	34.40 -2.00 0.00
ROSETON___1 23587	37.39 1.92 0.00	33.70 1.73 0.00	31.39 1.55 0.00	29.17 1.36 0.00	28.99 1.35 0.00	29.20 1.34 0.00	32.08 1.41 0.00	29.80 1.47 0.00	36.29 1.92 0.00	45.33 2.65 0.00	51.66 3.51 0.00	56.12 3.82 0.00	55.19 3.80 0.00	57.04 4.03 0.00	56.78 3.96 0.00	56.33 4.03 0.00	55.56 4.02 0.00	54.79 3.77 0.00	51.77 3.57 0.00	52.16 3.55 0.00	57.35 3.95 0.00	52.32 3.65 0.00	45.07 2.75 0.00	38.55 2.15 0.00
ROSETON___2 23588	37.39 1.92 0.00	33.70 1.73 0.00	31.39 1.55 0.00	29.17 1.36 0.00	28.99 1.35 0.00	29.20 1.34 0.00	32.08 1.41 0.00	29.80 1.47 0.00	36.29 1.92 0.00	45.33 2.65 0.00	51.66 3.51 0.00	56.12 3.82 0.00	55.19 3.80 0.00	57.04 4.03 0.00	56.78 3.96 0.00	56.33 4.03 0.00	55.56 4.02 0.00	54.79 3.77 0.00	51.77 3.57 0.00	52.16 3.55 0.00	57.35 3.95 0.00	52.32 3.65 0.00	45.07 2.75 0.00	38.55 2.15 0.00
RUSSELL___1 23602	34.02 -1.45 0.00	30.47 -1.50 0.00	28.52 -1.31 0.00	26.78 -1.03 0.00	26.59 -1.05 0.00	26.83 -1.03 0.00	29.56 -1.10 0.00	27.08 -1.25 0.00	32.71 -1.65 0.00	40.29 -2.39 0.00	44.15 -4.00 0.00	47.96 -4.34 0.00	47.07 -4.32 0.00	48.40 -4.61 0.00	48.28 -4.54 0.00	47.75 -4.55 0.00	46.95 -4.59 0.00	46.83 -4.18 0.00	44.25 -3.95 0.00	44.53 -4.08 0.00	48.81 -4.59 0.00	44.92 -3.75 0.00	40.08 -2.24 0.00	34.62 -1.78 0.00
RUSSELL___2 23532	34.02 -1.45 0.00	30.47 -1.50 0.00	28.52 -1.31 0.00	26.78 -1.03 0.00	26.59 -1.05 0.00	26.83 -1.03 0.00	29.56 -1.10 0.00	27.08 -1.25 0.00	32.71 -1.65 0.00	40.29 -2.39 0.00	44.15 -4.00 0.00	47.96 -4.34 0.00	47.07 -4.32 0.00	48.40 -4.61 0.00	48.28 -4.54 0.00	47.75 -4.55 0.00	46.95 -4.59 0.00	46.83 -4.18 0.00	44.25 -3.95 0.00	44.53 -4.08 0.00	48.81 -4.59 0.00	44.92 -3.75 0.00	40.08 -2.24 0.00	34.62 -1.78 0.00
RUSSELL___3 23549	33.88 -1.60 0.00	30.34 -1.63 0.00	28.43 -1.40 0.00	26.72 -1.08 0.00	26.56 -1.08 0.00	26.77 -1.09 0.00	29.44 -1.23 0.00	26.94 -1.39 0.00	32.47 -1.89 0.00	39.91 -2.77 0.00	44.44 -3.71 0.00	48.22 -4.08 0.00	47.38 -4.01 0.00	48.67 -4.35 0.00	48.54 -4.28 0.00	48.06 -4.24 0.00	47.26 -4.28 0.00	47.14 -3.88 0.00	44.58 -3.61 0.00	44.82 -3.79 0.00	49.13 -4.27 0.00	45.26 -3.41 0.00	39.74 -2.58 0.00	34.40 -2.00 0.00
RUSSELL___4 23556	34.02 -1.45 0.00	30.47 -1.50 0.00	28.52 -1.31 0.00	26.78 -1.03 0.00	26.59 -1.05 0.00	26.83 -1.03 0.00	29.56 -1.10 0.00	27.08 -1.25 0.00	32.71 -1.65 0.00	40.25 -2.43 0.00	44.10 -4.04 0.00	47.91 -4.39 0.00	47.07 -4.32 0.00	48.40 -4.61 0.00	48.22 -4.60 0.00	47.75 -4.55 0.00	46.95 -4.59 0.00	46.83 -4.18 0.00	44.25 -3.95 0.00	44.53 -4.08 0.00	48.81 -4.59 0.00	44.92 -3.75 0.00	40.08 -2.24 0.00	34.62 -1.78 0.00
RUSSELL___STATION 23914	33.88 -1.60 0.00	30.34 -1.63 0.00	28.43 -1.40 0.00	26.72 -1.08 0.00	26.56 -1.08 0.00	26.77 -1.09 0.00	29.44 -1.23 0.00	26.94 -1.39 0.00	32.47 -1.89 0.00	39.91 -2.77 0.00	44.44 -3.71 0.00	48.22 -4.08 0.00	47.38 -4.01 0.00	48.67 -4.35 0.00	48.54 -4.28 0.00	48.06 -4.24 0.00	47.26 -4.28 0.00	47.14 -3.88 0.00	44.58 -3.61 0.00	44.82 -3.79 0.00	49.13 -4.27 0.00	45.26 -3.41 0.00	39.74 -2.58 0.00	34.40 -2.00 0.00
S SALMON___HYD 24043	34.63 -0.85 0.00	31.14 -0.83 0.00	29.09 -0.75 0.00	27.14 -0.67 0.00	26.97 -0.66 0.00	27.19 -0.67 0.00	29.90 -0.77 0.00	27.62 -0.71 0.00	33.47 -0.89 0.00	41.49 -1.20 0.00	46.80 -1.35 0.00	50.78 -1.52 0.00	49.89 -1.49 0.00	51.42 -1.59 0.00	51.34 -1.48 0.00	50.84 -1.46 0.00	49.99 -1.55 0.00	49.53 -1.48 0.00	46.80 -1.40 0.00	47.21 -1.41 0.00	51.85 -1.55 0.00	47.35 -1.31 0.00	41.13 -1.18 0.00	35.46 -0.95 0.00

SELKIRK___II 23799	36.61 1.14 0.00	33.09 1.12 0.00	30.85 1.01 0.00	28.72 0.92 0.00	28.55 0.91 0.00	28.75 0.89 0.00	31.59 0.92 0.00	29.26 0.93 0.00	35.36 1.00 0.00	43.97 1.28 0.00	49.69 1.54 0.00	53.92 1.62 0.00	53.03 1.64 0.00	54.81 1.80 0.00	54.56 1.74 0.00	54.08 1.78 0.00	53.29 1.75 0.00	52.64 1.63 0.00	49.79 1.59 0.00	50.17 1.56 0.00	55.11 1.71 0.00	50.47 1.80 0.00	43.80 1.48 0.00	37.72 1.31 0.00
SELKIRK___I 23801	36.54 1.06 0.00	33.02 1.05 0.00	30.79 0.95 0.00	28.64 0.83 0.00	28.47 0.83 0.00	28.69 0.84 0.00	31.43 0.77 0.00	29.12 0.79 0.00	35.33 0.96 0.00	44.01 1.32 0.00	49.83 1.69 0.00	54.13 1.83 0.00	53.23 1.85 0.00	54.97 1.96 0.00	54.77 1.95 0.00	54.29 1.99 0.00	53.50 1.96 0.00	52.85 1.84 0.00	49.93 1.74 0.00	50.37 1.75 0.00	55.32 1.92 0.00	50.57 1.90 0.00	43.76 1.44 0.00	37.53 1.13 0.00
SENECA OSWGO___HYD 24041	34.59 -0.89 0.00	31.07 -0.90 0.00	29.00 -0.84 0.00	27.08 -0.72 0.00	26.92 -0.72 0.00	27.19 -0.67 0.00	29.90 -0.77 0.00	27.62 -0.71 0.00	33.47 -0.89 0.00	41.49 -1.20 0.00	46.75 -1.40 0.00	50.78 -1.52 0.00	49.89 -1.49 0.00	51.42 -1.59 0.00	51.34 -1.48 0.00	50.78 -1.52 0.00	49.94 -1.60 0.00	49.53 -1.48 0.00	46.80 -1.40 0.00	47.21 -1.41 0.00	51.85 -1.55 0.00	47.35 -1.31 0.00	41.09 -1.23 0.00	35.39 -1.02 0.00
SENECA___ENERGY 23797	33.74 -1.74 0.00	30.31 -1.66 0.00	28.34 -1.49 0.00	26.50 -1.31 0.00	26.34 -1.30 0.00	26.55 -1.31 0.00	29.13 -1.53 0.00	26.88 -1.44 0.00	32.51 -1.86 0.00	40.21 -2.48 0.00	45.45 -2.70 0.00	49.32 -2.98 0.00	48.45 -2.93 0.00	49.88 -3.13 0.00	49.70 -3.12 0.00	49.32 -2.98 0.00	48.45 -3.09 0.00	48.10 -2.91 0.00	45.45 -2.75 0.00	45.80 -2.82 0.00	50.36 -3.04 0.00	46.09 -2.58 0.00	39.95 -2.37 0.00	34.44 -1.97 0.00
SHOEMAKER___GT 23640	37.14 1.67 0.00	33.44 1.47 0.00	31.15 1.31 0.00	28.97 1.17 0.00	28.80 1.16 0.00	29.03 1.17 0.00	31.86 1.20 0.00	29.60 1.27 0.00	36.05 1.68 0.00	45.03 2.35 0.00	51.28 3.13 0.00	55.75 3.45 0.00	54.77 3.39 0.00	56.62 3.60 0.00	56.36 3.54 0.00	55.91 3.61 0.00	55.15 3.61 0.00	54.38 3.37 0.00	51.38 3.18 0.00	51.78 3.16 0.00	56.98 3.58 0.00	51.93 3.26 0.00	44.77 2.45 0.00	38.26 1.86 0.00
SHOREHAM_IC_1 23715	60.57 2.94 -22.15	44.84 2.59 -10.28	41.82 2.36 -9.63	29.86 2.06 0.00	29.75 2.10 -0.02	29.86 2.01 0.00	32.89 2.21 -0.02	54.92 2.32 -24.26	62.55 2.89 -25.30	66.04 3.71 -19.64	68.24 4.57 -15.52	69.86 5.02 -12.53	72.60 4.98 -16.23	69.30 5.30 -10.99	69.30 5.23 -11.25	67.52 5.28 -9.94	67.14 5.21 -10.40	67.51 4.95 -11.51	68.80 4.63 -15.97	68.44 4.62 -15.21	79.82 5.23 -21.18	75.02 4.77 -21.58	65.86 3.89 -19.65	64.18 3.28 -24.50
SHOREHAM_IC_2 23716	60.57 2.94 -22.15	44.84 2.59 -10.28	41.82 2.36 -9.63	29.86 2.06 0.00	29.75 2.10 -0.02	29.86 2.01 0.00	32.89 2.21 -0.02	54.92 2.32 -24.26	62.55 2.89 -25.30	66.04 3.71 -19.64	68.24 4.57 -15.52	69.86 5.02 -12.53	72.60 4.98 -16.23	69.30 5.30 -10.99	69.30 5.23 -11.25	67.52 5.28 -9.94	67.14 5.21 -10.40	67.51 4.95 -11.55	68.80 4.63 -15.97	68.44 4.62 -15.21	79.82 5.23 -21.18	75.02 4.77 -21.58	65.86 3.89 -19.65	64.18 3.28 -24.50
SISSONVILLE____ 23735	35.19 -0.28 0.00	31.59 -0.38 0.00	29.54 -0.30 0.00	27.53 -0.28 0.00	27.28 -0.36 0.00	27.69 -0.17 0.00	30.58 -0.09 0.00	28.33 0.00 0.00	34.40 0.03 0.00	42.47 -0.21 0.00	47.09 -1.06 0.00	51.10 -1.20 0.00	49.79 -1.59 0.00	51.10 -1.91 0.00	51.50 -1.32 0.00	50.21 -2.09 0.00	49.48 -2.06 0.00	49.02 -1.99 0.00	46.80 -1.40 0.00	47.69 -0.92 0.00	52.76 -0.64 0.00	47.79 -0.88 0.00	41.90 -0.42 0.00	36.15 -0.25 0.00
SITHE_IND_GS1 24169	34.24 -1.24 0.00	30.82 -1.15 0.00	28.79 -1.04 0.00	26.86 -0.95 0.00	26.70 -0.94 0.00	26.91 -0.95 0.00	29.59 -1.07 0.00	27.31 -1.02 0.00	33.09 -1.27 0.00	41.02 -1.66 0.00	46.22 -1.93 0.00	50.21 -2.09 0.00	49.33 -2.06 0.00	50.84 -2.17 0.00	50.71 -2.11 0.00	50.21 -2.09 0.00	49.43 -2.11 0.00	48.97 -2.04 0.00	46.27 -1.93 0.00	46.67 -1.94 0.00	51.26 -2.14 0.00	46.82 -1.85 0.00	40.71 -1.61 0.00	35.06 -1.35 0.00
SITHE_IND_GS2 24170	34.24 -1.24 0.00	30.82 -1.15 0.00	28.79 -1.04 0.00	26.86 -0.95 0.00	26.70 -0.94 0.00	26.91 -0.95 0.00	29.59 -1.07 0.00	27.31 -1.02 0.00	33.09 -1.27 0.00	41.02 -1.66 0.00	46.22 -1.93 0.00	50.21 -2.09 0.00	49.33 -2.06 0.00	50.84 -2.17 0.00	50.71 -2.11 0.00	50.21 -2.09 0.00	49.43 -2.11 0.00	48.97 -2.04 0.00	46.27 -1.93 0.00	46.67 -1.94 0.00	51.26 -2.14 0.00	46.82 -1.85 0.00	40.71 -1.61 0.00	35.06 -1.35 0.00
SITHE_IND_GS3 24171	34.24 -1.24 0.00	30.82 -1.15 0.00	28.79 -1.04 0.00	26.86 -0.95 0.00	26.70 -0.94 0.00	26.91 -0.95 0.00	29.59 -1.07 0.00	27.31 -1.02 0.00	33.09 -1.27 0.00	41.02 -1.66 0.00	46.22 -1.93 0.00	50.21 -2.09 0.00	49.33 -2.06 0.00	50.84 -2.17 0.00	50.71 -2.11 0.00	50.21 -2.09 0.00	49.43 -2.11 0.00	48.97 -2.04 0.00	46.27 -1.93 0.00	46.67 -1.94 0.00	51.26 -2.14 0.00	46.82 -1.85 0.00	40.71 -1.61 0.00	35.06 -1.35 0.00
SITHE_IND_GS4 24172	34.24 -1.24 0.00	30.82 -1.15 0.00	28.79 -1.04 0.00	26.86 -0.95 0.00	26.70 -0.94 0.00	26.91 -0.95 0.00	29.59 -1.07 0.00	27.31 -1.02 0.00	33.09 -1.27 0.00	41.02 -1.66 0.00	46.22 -1.93 0.00	50.21 -2.09 0.00	49.33 -2.06 0.00	50.84 -2.17 0.00	50.71 -2.11 0.00	50.21 -2.09 0.00	49.43 -2.11 0.00	48.97 -2.04 0.00	46.27 -1.93 0.00	46.67 -1.94 0.00	51.26 -2.14 0.00	46.82 -1.85 0.00	40.71 -1.61 0.00	35.06 -1.35 0.00
SITHE___BATAVIA 24024	33.10 -2.38 0.00	29.57 -2.40 0.00	27.81 -2.03 0.00	26.28 -1.53 0.00	26.12 -1.52 0.00	26.27 -1.59 0.00	28.86 -1.81 0.00	26.12 -2.21 0.00	31.27 -3.09 0.00	38.03 -4.65 0.00	42.51 -5.63 0.00	46.08 -6.22 0.00	45.27 -6.11 0.00	46.39 -6.63 0.00	46.38 -6.44 0.00	45.87 -6.43 0.00	45.10 -6.44 0.00	45.20 -5.82 0.00	42.75 -5.45 0.00	42.83 -5.79 0.00	47.10 -6.30 0.00	43.61 -5.06 0.00	38.13 -4.19 0.00	33.16 -3.24 0.00
SITHE___INDEPEND 23800	34.24 -1.24 0.00	30.82 -1.15 0.00	28.79 -1.04 0.00	26.86 -0.95 0.00	26.70 -0.94 0.00	26.91 -0.95 0.00	29.59 -1.07 0.00	27.31 -1.02 0.00	33.09 -1.27 0.00	41.02 -1.66 0.00	46.22 -1.93 0.00	50.21 -2.09 0.00	49.33 -2.06 0.00	50.84 -2.17 0.00	50.71 -2.11 0.00	50.21 -2.09 0.00	49.43 -2.11 0.00	48.97 -2.04 0.00	46.27 -1.93 0.00	46.67 -1.94 0.00	51.26 -2.14 0.00	46.82 -1.85 0.00	40.71 -1.61 0.00	35.06 -1.35 0.00
SITHE___MASSENA 23902	35.41 -0.07 0.00	31.84 -0.13 0.00	29.74 -0.09 0.00	27.72 -0.08 0.00	27.55 -0.08 0.00	27.80 -0.06 0.00	30.70 0.03 0.00	28.41 0.08 0.00	34.43 0.07 0.00	42.69 0.00 0.00	47.71 -0.43 0.00	51.88 -0.42 0.00	50.82 -0.57 0.00	52.38 -0.64 0.00	52.29 -0.53 0.00	51.52 -0.78 0.00	50.87 -0.67 0.00	50.35 -0.66 0.00	47.67 -0.53 0.00	48.23 -0.39 0.00	53.03 -0.37 0.00	48.03 -0.63 0.00	42.11 -0.21 0.00	36.30 -0.11 0.00
SITHE___OGDNSBRG 24021	35.76 0.28 0.00	32.10 0.13 0.00	29.98 0.15 0.00	27.94 0.14 0.00	27.77 0.14 0.00	28.08 0.22 0.00	31.01 0.34 0.00	28.70 0.37 0.00	34.85 0.48 0.00	43.15 0.47 0.00	48.15 0.00 0.00	52.41 0.10 0.00	51.23 -0.15 0.00	52.75 -0.27 0.00	52.77 -0.05 0.00	51.83 -0.47 0.00	51.18 -0.36 0.00	50.71 -0.31 0.00	48.01 -0.19 0.00	48.76 0.15 0.00	53.56 0.16 0.00	48.52 -0.15 0.00	42.53 0.21 0.00	36.70 0.29 0.00

SITHE___STERLING 23777	35.48 0.00 0.00	31.91 -0.06 0.00	29.77 -0.06 0.00	27.78 -0.03 0.00	27.64 0.00 0.00	27.89 0.03 0.00	30.64 -0.03 0.00	28.36 0.03 0.00	34.43 0.07 0.00	42.77 0.09 0.00	48.34 0.19 0.00	52.51 0.21 0.00	51.59 0.21 0.00	53.22 0.21 0.00	53.03 0.21 0.00	52.46 0.16 0.00	51.64 0.10 0.00	51.22 0.20 0.00	48.30 0.10 0.00	48.76 0.15 0.00	53.56 0.16 0.00	48.81 0.15 0.00	42.28 -0.04 0.00	36.37 -0.04 0.00
SOUTH CAIRO___GT 23612	37.61 2.13 0.00	33.89 1.92 0.00	31.62 1.79 0.00	29.42 1.61 0.00	29.21 1.58 0.00	29.47 1.62 0.00	32.39 1.72 0.00	30.09 1.76 0.00	36.49 2.13 0.00	45.55 2.86 0.00	51.71 3.56 0.00	56.17 3.87 0.00	55.24 3.85 0.00	57.15 4.13 0.00	56.94 4.12 0.00	56.54 4.24 0.00	55.71 4.17 0.00	54.99 3.98 0.00	51.96 3.76 0.00	52.36 3.74 0.00	57.51 4.11 0.00	52.51 3.84 0.00	45.37 3.05 0.00	38.81 2.40 0.00
SOUTH HAMPTN___IC 23720	60.93 3.30 -22.15	45.16 2.91 -10.28	42.12 2.66 -9.63	30.14 2.34 0.00	30.00 2.35 -0.02	30.17 2.31 0.00	33.23 2.55 -0.02	55.23 2.63 -24.26	62.97 3.30 -25.30	66.64 4.31 -19.64	69.01 5.34 -15.52	70.69 5.86 -12.53	73.42 5.81 -16.23	70.15 6.15 -10.99	70.15 6.07 -11.25	68.36 6.12 -9.94	67.91 5.98 -10.40	68.27 5.71 -11.55	69.42 5.25 -15.97	69.07 5.25 -15.21	80.51 5.93 -21.18	75.70 5.45 -21.58	66.33 4.36 -19.65	64.58 3.68 -24.50
SOUTHOLD___IC 23719	61.50 3.87 -22.15	45.67 3.42 -10.28	42.57 3.10 -9.63	30.56 2.75 0.00	30.44 2.79 -0.02	30.59 2.73 0.00	33.69 3.01 -0.02	55.71 3.12 -24.26	63.58 3.92 -25.30	67.49 5.16 -19.64	70.02 6.36 -15.52	71.84 7.01 -12.53	74.55 6.94 -16.23	71.32 7.32 -10.99	71.31 7.24 -11.25	69.46 7.22 -9.94	69.00 7.06 -10.40	69.40 6.84 -11.55	70.48 6.31 -15.97	70.14 6.32 -15.21	81.79 7.21 -21.18	76.77 6.52 -21.58	67.18 5.21 -19.65	65.24 4.33 -24.50
ST LAWRENCE___ 23600	35.23 -0.25 0.00	31.71 -0.26 0.00	29.63 -0.21 0.00	27.61 -0.19 0.00	27.44 -0.19 0.00	27.66 -0.20 0.00	30.55 -0.12 0.00	28.24 -0.08 0.00	34.23 -0.14 0.00	42.43 -0.26 0.00	47.52 -0.63 0.00	51.67 -0.63 0.00	50.66 -0.72 0.00	52.22 -0.80 0.00	52.08 -0.74 0.00	51.41 -0.89 0.00	50.71 -0.82 0.00	50.25 -0.77 0.00	47.52 -0.67 0.00	48.03 -0.58 0.00	52.71 -0.69 0.00	47.79 -0.88 0.00	41.85 -0.47 0.00	36.11 -0.29 0.00
STATION 5_MISC_HYD 23604	33.92 -1.56 0.00	30.34 -1.63 0.00	28.37 -1.46 0.00	26.64 -1.17 0.00	26.45 -1.19 0.00	26.69 -1.17 0.00	29.44 -1.23 0.00	27.03 -1.30 0.00	32.71 -1.65 0.00	40.29 -2.39 0.00	44.73 -3.42 0.00	48.64 -3.66 0.00	47.73 -3.65 0.00	49.04 -3.98 0.00	48.91 -3.91 0.00	48.38 -3.92 0.00	47.62 -3.92 0.00	47.44 -3.57 0.00	44.82 -3.37 0.00	45.12 -3.50 0.00	49.56 -3.84 0.00	45.50 -3.16 0.00	40.03 -2.29 0.00	34.51 -1.89 0.00
STURGEON_POOL_HYD 23609	37.53 2.06 0.00	33.82 1.85 0.00	31.50 1.67 0.00	29.31 1.50 0.00	29.13 1.49 0.00	29.36 1.50 0.00	32.23 1.56 0.00	30.00 1.67 0.00	36.49 2.13 0.00	45.67 2.99 0.00	52.10 3.95 0.00	56.64 4.34 0.00	55.70 4.32 0.00	57.57 4.56 0.00	57.31 4.49 0.00	56.90 4.60 0.00	56.13 4.59 0.00	55.35 4.34 0.00	52.30 4.10 0.00	52.70 4.08 0.00	57.94 4.54 0.00	52.76 4.09 0.00	45.41 3.09 0.00	38.73 2.33 0.00
SYRACUSE___POWER 24017	34.63 -0.85 0.00	31.17 -0.80 0.00	29.12 -0.72 0.00	27.16 -0.64 0.00	27.03 -0.61 0.00	27.22 -0.64 0.00	29.93 -0.74 0.00	27.65 -0.68 0.00	33.51 -0.86 0.00	41.62 -1.07 0.00	46.99 -1.16 0.00	51.05 -1.26 0.00	50.15 -1.23 0.00	51.69 -1.33 0.00	51.50 -1.32 0.00	51.05 -1.26 0.00	50.20 -1.34 0.00	49.74 -1.28 0.00	46.99 -1.20 0.00	47.40 -1.22 0.00	52.07 -1.34 0.00	47.55 -1.12 0.00	41.22 -1.10 0.00	35.46 -0.95 0.00
Stony___Brook 24151	60.68 3.05 -22.15	44.97 2.72 -10.28	41.91 2.45 -9.63	29.97 2.17 0.00	29.84 2.18 -0.02	29.95 2.09 0.00	32.99 2.30 -0.02	54.97 2.38 -24.26	62.59 2.92 -25.30	66.00 3.67 -19.64	68.19 4.53 -15.52	69.70 4.86 -12.53	72.45 4.83 -16.23	69.20 5.20 -10.99	69.14 5.07 -11.25	67.47 5.23 -9.94	67.04 5.10 -10.40	67.41 4.85 -11.55	68.70 4.53 -15.97	68.34 4.52 -15.21	79.71 5.13 -21.18	74.97 4.72 -21.58	65.99 4.02 -19.65	64.36 3.46 -24.50
UNION___PROCESSING_DRP 323587	33.56 -1.92 0.00	30.08 -1.89 0.00	28.22 -1.61 0.00	26.53 -1.28 0.00	26.36 -1.27 0.00	26.55 -1.31 0.00	29.20 -1.47 0.00	26.69 -1.64 0.00	32.10 -2.27 0.00	39.36 -3.33 0.00	44.01 -4.14 0.00	47.75 -4.55 0.00	46.86 -4.52 0.00	48.19 -4.82 0.00	48.12 -4.70 0.00	47.59 -4.71 0.00	46.80 -4.74 0.00	46.73 -4.29 0.00	44.20 -4.00 0.00	44.39 -4.23 0.00	48.76 -4.65 0.00	44.87 -3.80 0.00	39.27 -3.05 0.00	34.00 -2.40 0.00
UPPER HUDSON___HYD 24058	36.61 1.14 0.00	33.09 1.12 0.00	31.09 1.25 0.00	28.92 1.11 0.00	28.74 1.11 0.00	28.89 1.03 0.00	31.83 1.17 0.00	29.63 1.30 0.00	35.98 1.62 0.00	44.65 1.96 0.00	50.41 2.26 0.00	54.60 2.30 0.00	53.80 2.41 0.00	55.45 2.44 0.00	55.14 2.32 0.00	54.65 2.35 0.00	53.86 2.32 0.00	53.31 2.30 0.00	50.51 2.31 0.00	50.56 1.94 0.00	56.02 2.62 0.00	51.64 2.97 0.00	44.56 2.24 0.00	38.08 1.67 0.00
UPPER RAQUET___HYD 24056	35.19 -0.28 0.00	31.59 -0.38 0.00	29.54 -0.30 0.00	27.53 -0.28 0.00	27.28 -0.36 0.00	27.69 -0.17 0.00	30.58 -0.09 0.00	28.33 0.00 0.00	34.40 0.03 0.00	42.47 -0.21 0.00	47.09 -1.06 0.00	51.10 -1.20 0.00	49.79 -1.59 0.00	51.10 -1.91 0.00	51.50 -1.32 0.00	50.21 -2.09 0.00	49.48 -2.06 0.00	49.02 -1.99 0.00	46.80 -1.40 0.00	47.69 -0.92 0.00	52.76 -0.64 0.00	47.79 -0.88 0.00	41.90 -0.42 0.00	36.15 -0.25 0.00
VISCHER___FERRY HYD 24020	36.97 1.49 0.00	33.44 1.47 0.00	31.21 1.37 0.00	29.03 1.22 0.00	28.85 1.22 0.00	29.08 1.23 0.00	31.96 1.29 0.00	29.69 1.36 0.00	36.01 1.65 0.00	44.82 2.13 0.00	50.80 2.65 0.00	55.07 2.77 0.00	54.21 2.83 0.00	55.98 2.97 0.00	55.72 2.91 0.00	55.23 2.93 0.00	54.43 2.89 0.00	53.77 2.75 0.00	50.85 2.65 0.00	51.19 2.58 0.00	56.28 2.88 0.00	51.49 2.82 0.00	44.52 2.20 0.00	38.15 1.75 0.00
WADING RIVER_IC_1 23522	60.50 2.87 -22.15	44.78 2.53 -10.28	41.76 2.30 -9.63	29.81 2.00 0.00	29.70 2.05 -0.02	29.81 1.95 0.00	32.83 2.15 -0.02	54.83 2.24 -24.26	62.45 2.78 -25.30	65.91 3.59 -19.64	68.09 4.43 -15.52	69.70 4.86 -12.53	72.45 4.83 -16.23	69.15 5.14 -10.99	69.09 5.02 -11.25	67.36 5.13 -9.94	66.93 5.00 -10.40	67.36 4.80 -11.55	68.65 4.48 -15.97	68.25 4.42 -15.21	79.60 5.02 -21.18	74.87 4.62 -21.58	65.74 3.77 -19.65	64.07 3.17 -24.50
WADING RIVER_IC_2 23547	60.50 2.87 -22.15	44.78 2.53 -10.28	41.76 2.30 -9.63	29.81 2.00 0.00	29.70 2.05 -0.02	29.81 1.95 0.00	32.83 2.15 -0.02	54.83 2.24 -24.26	62.45 2.78 -25.30	65.91 3.59 -19.64	68.09 4.43 -15.52	69.70 4.86 -12.53	72.45 4.83 -16.23	69.15 5.14 -10.99	69.09 5.02 -11.25	67.36 5.13 -9.94	66.93 5.00 -10.40	67.36 4.80 -11.55	68.65 4.48 -15.97	68.25 4.42 -15.21	79.60 5.02 -21.18	74.87 4.62 -21.58	65.74 3.77 -19.65	64.07 3.17 -24.50
WADING RIVER_IC_3 23601	60.50 2.87 -22.15	44.78 2.53 -10.28	41.76 2.30 -9.63	29.81 2.00 0.00	29.70 2.05 -0.02	29.81 1.95 0.00	32.83 2.15 -0.02	54.83 2.24 -24.26	62.45 2.78 -25.30	65.91 3.59 -19.64	68.09 4.43 -15.52	69.70 4.86 -12.53	72.45 4.83 -16.23	69.15 5.14 -10.99	69.09 5.02 -11.25	67.36 5.13 -9.94	66.93 5.00 -10.40	67.36 4.80 -11.55	68.65 4.48 -15.97	68.25 4.42 -15.21	79.60 5.02 -21.18	74.87 4.62 -21.58	65.74 3.77 -19.65	64.07 3.17 -24.50

WALDEN___HYDRO 24148	37.46 1.99 0.00	33.73 1.76 0.00	31.42 1.58 0.00	29.19 1.39 0.00	29.02 1.38 0.00	29.25 1.39 0.00	32.11 1.44 0.00	29.92 1.59 0.00	36.36 1.99 0.00	45.50 2.82 0.00	51.85 3.71 0.00	56.38 4.08 0.00	55.49 4.11 0.00	57.41 4.40 0.00	57.20 4.38 0.00	56.80 4.50 0.00	55.97 4.43 0.00	55.20 4.18 0.00	52.10 3.90 0.00	52.51 3.89 0.00	57.73 4.33 0.00	52.61 3.94 0.00	45.28 2.96 0.00	38.66 2.26 0.00
WARRENSBURG___ 23737	36.68 1.21 0.00	33.12 1.15 0.00	31.12 1.28 0.00	28.94 1.14 0.00	28.80 1.16 0.00	28.92 1.06 0.00	31.86 1.20 0.00	29.66 1.33 0.00	36.01 1.65 0.00	44.69 2.01 0.00	50.46 2.31 0.00	54.71 2.41 0.00	53.85 2.47 0.00	55.56 2.54 0.00	55.25 2.43 0.00	54.71 2.41 0.00	53.91 2.37 0.00	53.41 2.40 0.00	50.61 2.41 0.00	50.66 2.04 0.00	56.12 2.72 0.00	51.68 3.02 0.00	44.60 2.29 0.00	38.12 1.71 0.00
WATERSIDE___6 8 9 23538	38.14 2.66 -0.01	34.28 2.30 -0.01	31.90 2.06 -0.01	29.65 1.84 -0.01	29.44 1.80 -0.01	29.64 1.78 0.00	32.57 1.90 0.00	30.31 1.98 0.00	36.95 2.58 -0.01	46.23 3.54 0.00	52.72 4.57 0.00	57.32 5.02 0.00	55.17 4.98 1.20	53.66 5.25 4.60	53.35 5.18 4.65	52.85 5.28 4.74	51.84 5.21 4.90	50.84 4.90 5.07	47.13 4.63 5.69	47.69 4.67 5.59	58.58 5.18 0.00	53.44 4.77 -0.01	45.97 3.64 -0.01	39.29 2.88 -0.01
WEST BABYLON___IC 23714	61.04 3.41 -22.15	45.26 3.01 -10.28	42.24 2.77 -9.63	30.25 2.45 0.00	30.14 2.49 -0.02	30.25 2.40 0.00	33.32 2.64 -0.02	55.23 2.63 -24.26	62.86 3.20 -25.30	66.51 4.18 -19.64	68.77 5.10 -15.52	70.43 5.60 -12.53	73.16 5.55 -16.23	69.89 5.88 -10.99	69.88 5.81 -11.25	68.15 5.91 -9.94	67.76 5.82 -10.40	68.12 5.56 -11.55	69.38 5.21 -15.97	69.02 5.20 -15.21	80.46 5.87 -21.18	75.60 5.35 -21.58	66.24 4.27 -19.65	64.40 3.49 -24.50
WEST CANADA___HYD 24049	35.58 0.11 0.00	32.10 0.13 0.00	29.92 0.09 0.00	27.89 0.08 0.00	27.72 0.08 0.00	27.94 0.08 0.00	30.76 0.09 0.00	28.44 0.11 0.00	34.50 0.14 0.00	42.86 0.17 0.00	48.39 0.24 0.00	52.56 0.26 0.00	51.69 0.31 0.00	53.33 0.32 0.00	53.14 0.32 0.00	52.62 0.31 0.00	51.85 0.31 0.00	51.32 0.31 0.00	48.49 0.29 0.00	48.86 0.24 0.00	53.67 0.27 0.00	48.96 0.29 0.00	42.49 0.17 0.00	36.55 0.15 0.00
WESTERN_NY_WIND 24143	33.06 -2.41 0.00	29.54 -2.43 0.00	27.78 -2.06 0.00	26.25 -1.56 0.00	26.09 -1.55 0.00	26.24 -1.62 0.00	28.83 -1.84 0.00	26.09 -2.24 0.00	31.20 -3.16 0.00	37.95 -4.74 0.00	42.47 -5.68 0.00	46.03 -6.28 0.00	45.17 -6.22 0.00	46.33 -6.68 0.00	46.27 -6.55 0.00	45.76 -6.54 0.00	44.99 -6.55 0.00	45.15 -5.87 0.00	42.66 -5.54 0.00	42.73 -5.88 0.00	46.99 -6.41 0.00	43.51 -5.16 0.00	38.09 -4.23 0.00	33.13 -3.28 0.00
YORK___WARBASSE 23770	38.22 2.73 -0.01	34.34 2.37 -0.01	31.93 2.09 -0.01	29.68 1.86 -0.01	29.50 1.85 -0.01	29.70 1.84 0.00	32.63 1.96 0.00	30.34 2.01 0.00	37.09 2.71 -0.01	46.40 3.71 0.00	52.96 4.81 0.00	57.53 5.23 0.00	62.45 5.19 -5.88	81.08 5.46 -22.61	81.03 5.39 -22.82	81.05 5.49 -23.26	81.03 5.41 -24.08	81.08 5.15 -24.92	81.03 4.87 -27.96	81.03 4.91 -27.50	58.90 5.50 0.00	53.69 5.01 -0.01	46.18 3.85 -0.01	39.36 2.95 -0.01