

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/13/2003

Name	PTID	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
59TH STREET_GT_1 24138		EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		43.68	45.11	41.27	30.32	22.14	36.14	26.92	40.46	42.54	38.97	40.37	52.54	53.48	49.65	42.95	39.12	44.71	42.72	37.86	42.77	61.44	37.59	34.31	35.09
		2.41	2.23	2.14	1.56	1.13	1.90	1.57	2.48	2.81	2.57	2.95	3.68	3.44	3.11	2.71	2.55	3.09	3.03	2.81	3.61	5.17	3.05	2.49	2.16
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1 24260		43.68	45.11	41.27	30.32	22.14	36.14	26.92	40.46	42.54	38.97	40.37	52.54	53.48	49.65	42.95	39.12	44.71	42.72	37.86	42.77	61.44	37.59	34.31	35.09
		2.41	2.23	2.14	1.56	1.13	1.90	1.57	2.48	2.81	2.57	2.95	3.68	3.44	3.11	2.71	2.55	3.09	3.03	2.81	3.61	5.17	3.05	2.49	2.16
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2 24261		43.68	45.11	41.27	30.32	22.14	36.14	26.92	40.46	42.54	38.97	40.37	52.54	53.48	49.65	42.95	39.12	44.71	42.72	37.86	42.77	61.44	37.59	34.31	35.09
		2.41	2.23	2.14	1.56	1.13	1.90	1.57	2.48	2.81	2.57	2.95	3.68	3.44	3.11	2.71	2.55	3.09	3.03	2.81	3.61	5.17	3.05	2.49	2.16
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS 24011		43.23	45.30	41.42	30.36	22.06	36.07	26.54	40.05	41.63	38.18	38.44	50.27	51.53	47.87	41.28	37.43	42.76	41.23	36.28	40.78	58.65	36.15	33.40	34.87
		1.95	2.41	2.29	1.60	1.06	1.83	1.19	2.07	1.90	1.78	1.02	1.41	1.49	1.32	1.04	0.86	1.14	1.54	1.23	1.62	2.38	1.62	1.58	1.94
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY 23798		43.23	45.30	41.42	30.36	22.06	36.07	26.54	40.05	41.63	38.18	38.44	50.27	51.53	47.87	41.28	37.43	42.76	41.23	36.28	40.78	58.65	36.15	33.40	34.87
		1.95	2.41	2.29	1.60	1.06	1.83	1.19	2.07	1.90	1.78	1.02	1.41	1.49	1.32	1.04	0.86	1.14	1.54	1.23	1.62	2.38	1.62	1.58	1.94
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS 24028		43.23	45.30	41.42	30.36	22.06	36.07	26.54	40.05	41.63	38.18	38.44	50.27	51.53	47.87	41.28	37.43	42.76	41.23	36.28	40.78	58.65	36.15	33.40	34.87
		1.95	2.41	2.29	1.60	1.06	1.83	1.19	2.07	1.90	1.78	1.02	1.41	1.49	1.32	1.04	0.86	1.14	1.54	1.23	1.62	2.38	1.62	1.58	1.94
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM 23527		43.32	45.62	41.80	30.70	22.35	36.50	26.82	40.40	41.65	38.34	39.01	51.09	52.41	48.82	42.13	38.29	43.59	41.96	36.90	41.23	59.00	35.92	33.74	35.25
		2.04	2.73	2.66	1.94	1.34	2.26	1.46	2.42	1.91	1.93	1.59	2.23	2.37	2.27	1.89	1.72	1.97	2.27	1.85	2.07	2.73	1.39	1.91	2.31
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP 24190		43.39	45.53	41.68	30.65	22.33	36.43	26.83	40.39	41.88	38.49	39.40	51.58	52.90	49.18	42.48	38.60	44.01	42.23	37.15	41.52	59.80	36.41	33.80	35.13
		2.11	2.64	2.55	1.89	1.33	2.19	1.47	2.41	2.15	2.08	1.98	2.73	2.86	2.64	2.23	2.03	2.39	2.54	2.09	2.36	3.53	1.87	1.98	2.20
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 23571		43.42	45.57	41.72	30.67	22.35	36.46	26.84	40.42	41.91	38.52	39.43	51.62	52.93	49.22	42.51	38.62	44.04	42.26	37.17	41.56	59.86	36.44	33.83	35.16
		2.15	2.69	2.59	1.91	1.34	2.22	1.49	2.44	2.18	2.12	2.01	2.77	2.89	2.67	2.26	2.05	2.42	2.57	2.12	2.40	3.59	1.91	2.01	2.23
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2 23572		43.42	45.57	41.72	30.67	22.35	36.46	26.84	40.42	41.91	38.52	39.43	51.62	52.93	49.22	42.51	38.62	44.04	42.26	37.17	41.56	59.86	36.44	33.83	35.16
		2.15	2.69	2.59	1.91	1.34	2.22	1.49	2.44	2.18	2.12	2.01	2.77	2.89	2.67	2.26	2.05	2.42	2.57	2.12	2.40	3.59	1.91	2.01	2.23
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3 23573		43.42	45.57	41.72	30.67	22.35	36.46	26.84	40.42	41.91	38.52	39.43	51.62	52.93	49.22	42.51	38.62	44.04	42.26	37.17	41.56	59.86	36.44	33.83	35.16
		2.15	2.69	2.59	1.91	1.34	2.22	1.49	2.44	2.18	2.12	2.01	2.77	2.89	2.67	2.26	2.05	2.42	2.57	2.12	2.40	3.59	1.91	2.01	2.23
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4 23574		43.42	45.57	41.72	30.67	22.35	36.46	26.84	40.42	41.91	38.52	39.43	51.62	52.93	49.22	42.51	38.62	44.04	42.26	37.17	41.56	59.86	36.44	33.83	35.16
		2.15	2.69	2.59	1.91	1.34	2.22	1.49	2.44	2.18	2.12	2.01	2.77	2.89	2.67	2.26	2.05	2.42	2.57	2.12	2.40	3.59	1.91	2.01	2.23
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.36 0.08 0.00	43.16 0.27 0.00	39.42 0.29 0.00	29.10 0.34 0.00	21.23 0.23 0.00	34.61 0.37 0.00	25.60 0.24 0.00	38.30 0.32 0.00	39.90 0.17 0.00	36.49 0.08 0.00	37.44 0.01 0.00	48.99 0.14 0.00	50.38 0.34 0.00	46.91 0.37 0.00	40.61 0.36 0.00	36.84 0.27 0.00	41.86 0.24 0.00	39.89 0.19 0.00	35.13 0.08 0.00	39.10 -0.06 0.00	56.26 0.00 0.00	34.50 -0.03 0.00	31.88 0.06 0.00	33.19 0.26 0.00
ALLEGHENY___COGEN 23514	41.46 0.18 0.00	43.16 0.27 0.00	39.22 0.09 0.00	28.83 0.07 0.00	21.11 0.10 0.00	34.34 0.10 0.00	25.44 0.08 0.00	38.19 0.21 0.00	39.94 0.20 0.00	36.65 0.25 0.00	37.59 0.17 0.00	49.20 0.35 0.00	50.61 0.56 0.00	47.01 0.47 0.00	40.62 0.37 0.00	36.84 0.27 0.00	41.95 0.33 0.00	39.96 0.26 0.00	35.14 0.09 0.00	39.11 -0.05 0.00	56.45 0.19 0.00	34.62 0.09 0.00	31.91 0.09 0.00	33.06 0.13 0.00
AMERICAN_REF_FUEL 24010	39.51 -1.77 0.00	40.41 -2.47 0.00	36.81 -2.32 0.00	27.16 -1.60 0.00	19.91 -1.10 0.00	32.34 -1.90 0.00	23.84 -1.52 0.00	35.20 -2.78 0.00	37.17 -2.56 0.00	34.14 -2.26 0.00	35.18 -2.25 0.00	45.67 -3.18 0.00	46.87 -3.17 0.00	43.81 -2.73 0.00	38.07 -2.17 0.00	34.55 -2.02 0.00	39.03 -2.59 0.00	36.74 -2.96 0.00	32.56 -2.50 0.00	36.07 -3.10 0.00	51.69 -4.58 0.00	32.31 -2.23 0.00	29.57 -2.25 0.00	30.67 -2.26 0.00
AMERICAN___BRASS 23903	39.51 -1.77 0.00	40.41 -2.47 0.00	36.81 -2.32 0.00	27.16 -1.60 0.00	19.91 -1.10 0.00	32.34 -1.90 0.00	23.84 -1.52 0.00	35.20 -2.78 0.00	37.17 -2.56 0.00	34.14 -2.26 0.00	35.18 -2.25 0.00	45.67 -3.18 0.00	46.87 -3.17 0.00	43.81 -2.73 0.00	38.07 -2.17 0.00	34.55 -2.02 0.00	39.03 -2.59 0.00	36.74 -2.96 0.00	32.56 -2.50 0.00	36.07 -3.10 0.00	51.69 -4.58 0.00	32.31 -2.23 0.00	29.57 -2.25 0.00	30.67 -2.26 0.00
ARTHUR_KILL_GT_1 23520	43.58 2.31 0.00	45.00 2.12 0.00	41.17 2.04 0.00	30.23 1.47 0.00	22.07 1.07 0.00	36.04 1.80 0.00	26.85 1.49 0.00	40.34 2.36 0.00	42.42 2.69 0.00	38.87 2.46 0.00	40.28 2.86 0.00	52.42 3.57 0.00	53.37 3.33 0.00	49.54 3.00 0.00	42.85 2.61 0.00	39.03 2.46 0.00	44.60 2.98 0.00	42.61 2.92 0.00	37.77 2.72 0.00	42.66 3.50 0.00	61.27 5.01 0.00	37.50 2.96 0.00	34.23 2.40 0.00	35.00 2.07 0.00
ARTHUR_KILL_2 23512	43.58 2.31 0.00	45.00 2.12 0.00	41.17 2.04 0.00	30.23 1.47 0.00	22.07 1.07 0.00	36.04 1.80 0.00	26.85 1.49 0.00	40.34 2.36 0.00	42.42 2.69 0.00	38.87 2.46 0.00	40.28 2.86 0.00	52.42 3.57 0.00	53.37 3.33 0.00	49.54 3.00 0.00	42.85 2.61 0.00	39.03 2.46 0.00	44.60 2.98 0.00	42.61 2.92 0.00	37.77 2.72 0.00	42.66 3.50 0.00	61.27 5.01 0.00	37.50 2.96 0.00	34.23 2.40 0.00	35.00 2.07 0.00
ARTHUR_KILL_3 23513	43.58 2.31 0.00	45.00 2.12 0.00	41.17 2.04 0.00	30.24 1.48 0.00	22.08 1.08 0.00	36.05 1.81 0.00	26.86 1.50 0.00	40.36 2.38 0.00	42.44 2.71 0.00	38.88 2.47 0.00	40.28 2.86 0.00	52.43 3.57 0.00	53.37 3.33 0.00	49.55 3.00 0.00	42.85 2.61 0.00	39.03 2.46 0.00	44.60 2.97 0.00	42.60 2.91 0.00	37.76 2.71 0.00	42.65 3.49 0.00	61.27 5.00 0.00	37.49 2.96 0.00	34.22 2.40 0.00	34.99 2.06 0.00
ASHOKAN____ 23654	42.83 1.55 0.00	44.38 1.50 0.00	40.48 1.35 0.00	29.66 0.90 0.00	21.66 0.66 0.00	35.36 1.11 0.00	26.20 0.85 0.00	39.34 1.36 0.00	41.31 1.58 0.00	37.90 1.49 0.00	39.03 1.61 0.00	50.90 2.05 0.00	51.95 1.91 0.00	48.27 1.72 0.00	41.68 1.44 0.00	37.92 1.35 0.00	43.23 1.61 0.00	41.32 1.63 0.00	36.57 1.52 0.00	41.11 1.95 0.00	59.13 2.86 0.00	36.19 1.65 0.00	33.21 1.39 0.00	34.19 1.26 0.00
ASTORIA 5-9____ 23662	45.09 3.81 0.00	46.46 3.58 0.00	42.46 3.32 0.00	31.17 2.41 0.00	22.74 1.74 0.00	37.14 2.89 0.00	27.68 2.32 0.00	41.62 3.64 0.00	43.86 4.12 0.00	40.23 3.83 0.00	41.76 4.34 0.00	54.39 5.53 0.00	55.37 5.33 0.00	51.42 4.87 0.00	44.49 4.24 0.00	40.52 3.95 0.00	46.31 4.68 0.00	44.24 4.55 0.00	39.21 4.16 0.00	59.43 5.21 -15.06	106.81 7.32 -43.22	128.89 4.35 -90.00	169.57 3.56 -134.19	47.11 3.19 -10.99
ASTORIA GT2____ 23536	45.09 3.81 0.00	46.46 3.58 0.00	42.45 3.32 0.00	31.17 2.41 0.00	22.74 1.73 0.00	37.14 2.89 0.00	27.67 2.32 0.00	41.62 3.64 0.00	43.86 4.12 0.00	40.23 3.83 0.00	41.76 4.34 0.00	54.39 5.53 0.00	55.37 5.33 0.00	51.42 4.87 0.00	44.49 4.24 0.00	40.52 3.95 0.00	46.31 4.68 0.00	44.24 4.55 0.00	39.21 4.16 0.00	59.43 5.21 -15.06	106.73 7.25 -43.22	128.84 4.30 -90.00	169.52 3.51 -134.19	47.09 3.16 -10.99
ASTORIA GT3____ 23731	45.09 3.81 0.00	46.46 3.58 0.00	42.45 3.32 0.00	31.17 2.41 0.00	22.74 1.73 0.00	37.14 2.89 0.00	27.67 2.32 0.00	41.62 3.64 0.00	43.86 4.12 0.00	40.23 3.83 0.00	41.76 4.34 0.00	54.39 5.53 0.00	55.37 5.33 0.00	51.42 4.87 0.00	44.49 4.24 0.00	40.52 3.95 0.00	46.31 4.68 0.00	44.24 4.55 0.00	39.21 4.16 0.00	59.43 5.21 -15.06	106.73 7.25 -43.22	128.84 4.30 -90.00	169.52 3.51 -134.19	47.09 3.16 -10.99
ASTORIA GT4____ 23727	45.09 3.81 0.00	46.46 3.58 0.00	42.45 3.32 0.00	31.17 2.41 0.00	22.74 1.73 0.00	37.14 2.89 0.00	27.67 2.32 0.00	41.62 3.64 0.00	43.86 4.12 0.00	40.23 3.83 0.00	41.76 4.34 0.00	54.39 5.53 0.00	55.37 5.33 0.00	51.42 4.87 0.00	44.49 4.24 0.00	40.52 3.95 0.00	46.31 4.68 0.00	44.24 4.55 0.00	39.21 4.16 0.00	59.43 5.21 -15.06	106.73 7.25 -43.22	128.84 4.30 -90.00	169.52 3.51 -134.19	47.09 3.16 -10.99
ASTORIA_GT2_1 24094	45.09 3.81 0.00	46.46 3.58 0.00	42.45 3.32 0.00	31.17 2.41 0.00	22.74 1.73 0.00	37.14 2.89 0.00	27.67 2.32 0.00	41.62 3.64 0.00	43.86 4.12 0.00	40.23 3.83 0.00	41.76 4.34 0.00	54.39 5.53 0.00	55.37 5.33 0.00	51.42 4.87 0.00	44.49 4.24 0.00	40.52 3.95 0.00	46.31 4.68 0.00	44.24 4.55 0.00	39.21 4.16 0.00	59.43 5.21 -15.06	106.73 7.25 -43.22	128.84 4.30 -90.00	169.52 3.51 -134.19	47.09 3.16 -10.99
ASTORIA_GT2_2 24095	45.09 3.81 0.00	46.46 3.58 0.00	42.45 3.32 0.00	31.17 2.41 0.00	22.74 1.73 0.00	37.14 2.89 0.00	27.67 2.32 0.00	41.62 3.64 0.00	43.86 4.12 0.00	40.23 3.83 0.00	41.76 4.34 0.00	54.39 5.53 0.00	55.37 5.33 0.00	51.42 4.87 0.00	44.49 4.24 0.00	40.52 3.95 0.00	46.31 4.68 0.00	44.24 4.55 0.00	39.21 4.16 0.00	59.43 5.21 -15.06	106.73 7.25 -43.22	128.84 4.30 -90.00	169.52 3.51 -134.19	47.09 3.16 -10.99
ASTORIA_GT2_3 24096	45.09 3.81 0.00	46.46 3.58 0.00	42.45 3.32 0.00	31.17 2.41 0.00	22.74 1.73 0.00	37.14 2.89 0.00	27.67 2.32 0.00	41.62 3.64 0.00	43.86 4.12 0.00	40.23 3.83 0.00	41.76 4.34 0.00	54.39 5.53 0.00	55.37 5.33 0.00	51.42 4.87 0.00	44.49 4.24 0.00	40.52 3.95 0.00	46.31 4.68 0.00	44.24 4.55 0.00	39.21 4.16 0.00	59.43 5.21 -15.06	106.73 7.25 -43.22	128.84 4.30 -90.00	169.52 3.51 -134.19	47.09 3.16 -10.99
ASTORIA_GT2_4 24097	45.09 3.81 0.00	46.46 3.58 0.00	42.45 3.32 0.00	31.17 2.41 0.00	22.74 1.73 0.00	37.14 2.89 0.00	27.67 2.32 0.00	41.62 3.64 0.00	43.86 4.12 0.00	40.23 3.83 0.00	41.76 4.34 0.00	54.39 5.53 0.00	55.37 5.33 0.00	51.42 4.87 0.00	44.49 4.24 0.00	40.52 3.95 0.00	46.31 4.68 0.00	44.24 4.55 0.00	39.21 4.16 0.00	59.43 5.21 -15.06	106.73 7.25 -43.22	128.84 4.30 -90.00	169.52 3.51 -134.19	47.09 3.16 -10.99

ASTORIA_GT3_1 24098	45.09 3.81 0.00	46.46 3.58 0.00	42.45 3.32 0.00	31.17 2.41 0.00	22.74 1.73 0.00	37.14 2.89 0.00	27.67 2.32 0.00	41.62 3.64 0.00	43.86 4.12 0.00	40.23 3.83 0.00	41.76 4.34 0.00	54.39 5.53 0.00	55.37 5.33 0.00	51.42 4.87 0.00	44.49 4.24 0.00	40.52 3.95 0.00	46.31 4.68 0.00	44.24 4.55 0.00	39.21 4.16 0.00	59.43 5.21 -15.06	106.73 7.25 -43.22	128.84 4.30 -90.00	169.52 3.51 -134.19	47.09 3.16 -10.99
ASTORIA_GT3_2 24099	45.09 3.81 0.00	46.46 3.58 0.00	42.45 3.32 0.00	31.17 2.41 0.00	22.74 1.73 0.00	37.14 2.89 0.00	27.67 2.32 0.00	41.62 3.64 0.00	43.86 4.12 0.00	40.23 3.83 0.00	41.76 4.34 0.00	54.39 5.53 0.00	55.37 5.33 0.00	51.42 4.87 0.00	44.49 4.24 0.00	40.52 3.95 0.00	46.31 4.68 0.00	44.24 4.55 0.00	39.21 4.16 0.00	59.43 5.21 -15.06	106.73 7.25 -43.22	128.84 4.30 -90.00	169.52 3.51 -134.19	47.09 3.16 -10.99
ASTORIA_GT3_3 24100	45.09 3.81 0.00	46.46 3.58 0.00	42.45 3.32 0.00	31.17 2.41 0.00	22.74 1.73 0.00	37.14 2.89 0.00	27.67 2.32 0.00	41.62 3.64 0.00	43.86 4.12 0.00	40.23 3.83 0.00	41.76 4.34 0.00	54.39 5.53 0.00	55.37 5.33 0.00	51.42 4.87 0.00	44.49 4.24 0.00	40.52 3.95 0.00	46.31 4.68 0.00	44.24 4.55 0.00	39.21 4.16 0.00	59.43 5.21 -15.06	106.73 7.25 -43.22	128.84 4.30 -90.00	169.52 3.51 -134.19	47.09 3.16 -10.99
ASTORIA_GT3_4 24101	45.09 3.81 0.00	46.46 3.58 0.00	42.45 3.32 0.00	31.17 2.41 0.00	22.74 1.73 0.00	37.14 2.89 0.00	27.67 2.32 0.00	41.62 3.64 0.00	43.86 4.12 0.00	40.23 3.83 0.00	41.76 4.34 0.00	54.39 5.53 0.00	55.37 5.33 0.00	51.42 4.87 0.00	44.49 4.24 0.00	40.52 3.95 0.00	46.31 4.68 0.00	44.24 4.55 0.00	39.21 4.16 0.00	59.43 5.21 -15.06	106.73 7.25 -43.22	128.84 4.30 -90.00	169.52 3.51 -134.19	47.09 3.16 -10.99
ASTORIA_GT4_1 24102	45.09 3.81 0.00	46.46 3.58 0.00	42.45 3.32 0.00	31.17 2.41 0.00	22.74 1.73 0.00	37.14 2.89 0.00	27.67 2.32 0.00	41.62 3.64 0.00	43.86 4.12 0.00	40.23 3.83 0.00	41.76 4.34 0.00	54.39 5.53 0.00	55.37 5.33 0.00	51.42 4.87 0.00	44.49 4.24 0.00	40.52 3.95 0.00	46.31 4.68 0.00	44.24 4.55 0.00	39.21 4.16 0.00	59.43 5.21 -15.06	106.73 7.25 -43.22	128.84 4.30 -90.00	169.52 3.51 -134.19	47.09 3.16 -10.99
ASTORIA_GT4_2 24103	45.09 3.81 0.00	46.46 3.58 0.00	42.45 3.32 0.00	31.17 2.41 0.00	22.74 1.73 0.00	37.14 2.89 0.00	27.67 2.32 0.00	41.62 3.64 0.00	43.86 4.12 0.00	40.23 3.83 0.00	41.76 4.34 0.00	54.39 5.53 0.00	55.37 5.33 0.00	51.42 4.87 0.00	44.49 4.24 0.00	40.52 3.95 0.00	46.31 4.68 0.00	44.24 4.55 0.00	39.21 4.16 0.00	59.43 5.21 -15.06	106.73 7.25 -43.22	128.84 4.30 -90.00	169.52 3.51 -134.19	47.09 3.16 -10.99
ASTORIA_GT4_3 24104	45.09 3.81 0.00	46.46 3.58 0.00	42.45 3.32 0.00	31.17 2.41 0.00	22.74 1.73 0.00	37.14 2.89 0.00	27.67 2.32 0.00	41.62 3.64 0.00	43.86 4.12 0.00	40.23 3.83 0.00	41.76 4.34 0.00	54.39 5.53 0.00	55.37 5.33 0.00	51.42 4.87 0.00	44.49 4.24 0.00	40.52 3.95 0.00	46.31 4.68 0.00	44.24 4.55 0.00	39.21 4.16 0.00	59.43 5.21 -15.06	106.73 7.25 -43.22	128.84 4.30 -90.00	169.52 3.51 -134.19	47.09 3.16 -10.99
ASTORIA_GT4_4 24105	45.09 3.81 0.00	46.46 3.58 0.00	42.45 3.32 0.00	31.17 2.41 0.00	22.74 1.73 0.00	37.14 2.89 0.00	27.67 2.32 0.00	41.62 3.64 0.00	43.86 4.12 0.00	40.23 3.83 0.00	41.76 4.34 0.00	54.39 5.53 0.00	55.37 5.33 0.00	51.42 4.87 0.00	44.49 4.24 0.00	40.52 3.95 0.00	46.31 4.68 0.00	44.24 4.55 0.00	39.21 4.16 0.00	59.43 5.21 -15.06	106.73 7.25 -43.22	128.84 4.30 -90.00	169.52 3.51 -134.19	47.09 3.16 -10.99
ASTORIA_GT_1 23523	79.40 3.03 -35.10	52.43 2.83 -6.71	41.81 2.68 0.00	30.71 1.95 0.00	22.41 1.40 0.00	36.59 2.35 0.00	27.26 1.90 0.00	40.96 2.98 0.00	43.11 3.38 0.00	39.50 3.10 0.00	40.96 3.54 0.00	53.31 4.45 0.00	54.26 4.22 0.00	50.39 3.85 0.00	43.60 3.36 0.00	39.72 3.15 0.00	45.39 3.77 0.00	43.37 3.67 0.00	38.44 3.39 0.00	43.44 4.28 0.00	62.37 6.11 0.00	38.15 3.62 0.00	34.78 2.96 0.00	35.54 2.60 0.00
ASTORIA_GT_10 24110	79.40 3.03 -35.10	52.43 2.83 -6.71	41.81 2.68 0.00	30.71 1.95 0.00	22.41 1.40 0.00	36.59 2.35 0.00	27.26 1.90 0.00	40.96 2.98 0.00	43.11 3.38 0.00	39.50 3.10 0.00	40.96 3.54 0.00	53.31 4.45 0.00	54.26 4.22 0.00	50.39 3.85 0.00	43.60 3.36 0.00	39.72 3.15 0.00	45.39 3.77 0.00	43.37 3.67 0.00	38.44 3.39 0.00	43.44 4.28 0.00	62.37 6.11 0.00	38.15 3.62 0.00	34.78 2.96 0.00	35.54 2.60 0.00
ASTORIA_GT_11 24225	79.40 3.03 -35.10	52.43 2.83 -6.71	41.81 2.68 0.00	30.71 1.95 0.00	22.41 1.40 0.00	36.59 2.35 0.00	27.26 1.90 0.00	40.96 2.98 0.00	43.11 3.38 0.00	39.50 3.10 0.00	40.96 3.54 0.00	53.31 4.45 0.00	54.26 4.22 0.00	50.39 3.85 0.00	43.60 3.36 0.00	39.72 3.15 0.00	45.39 3.77 0.00	43.37 3.67 0.00	38.44 3.39 0.00	43.44 4.28 0.00	62.37 6.11 0.00	38.15 3.62 0.00	34.78 2.96 0.00	35.54 2.60 0.00
ASTORIA_GT_12 24226	79.40 3.03 -35.10	52.43 2.83 -6.71	41.81 2.68 0.00	30.71 1.95 0.00	22.41 1.40 0.00	36.59 2.35 0.00	27.26 1.90 0.00	40.96 2.98 0.00	43.11 3.38 0.00	39.50 3.10 0.00	40.96 3.54 0.00	53.31 4.45 0.00	54.26 4.22 0.00	50.39 3.85 0.00	43.60 3.36 0.00	39.72 3.15 0.00	45.39 3.77 0.00	43.37 3.67 0.00	38.44 3.39 0.00	43.44 4.28 0.00	62.37 6.11 0.00	38.15 3.62 0.00	34.78 2.96 0.00	35.54 2.60 0.00
ASTORIA_GT_13 24227	79.40 3.03 -35.10	52.43 2.83 -6.71	41.81 2.68 0.00	30.71 1.95 0.00	22.41 1.40 0.00	36.59 2.35 0.00	27.26 1.90 0.00	40.96 2.98 0.00	43.11 3.38 0.00	39.50 3.10 0.00	40.96 3.54 0.00	53.31 4.45 0.00	54.26 4.22 0.00	50.39 3.85 0.00	43.60 3.36 0.00	39.72 3.15 0.00	45.39 3.77 0.00	43.37 3.67 0.00	38.44 3.39 0.00	43.44 4.28 0.00	62.37 6.11 0.00	38.15 3.62 0.00	34.78 2.96 0.00	35.54 2.60 0.00
ASTORIA_GT_5 24106	45.09 3.81 0.00	46.46 3.58 0.00	42.46 3.32 0.00	31.17 2.41 0.00	22.74 1.74 0.00	37.14 2.89 0.00	27.68 2.32 0.00	41.62 3.64 0.00	43.86 4.12 0.00	40.23 3.83 0.00	41.76 4.34 0.00	54.39 5.53 0.00	55.37 5.33 0.00	51.42 4.87 0.00	44.49 4.24 0.00	40.52 3.95 0.00	46.31 4.68 0.00	44.24 4.55 0.00	39.21 4.16 0.00	59.43 5.21 -15.06	106.81 7.32 -43.22	128.89 4.35 -90.00	169.57 3.56 -134.19	47.11 3.19 -10.99
ASTORIA_GT_7 24107	45.09 3.81 0.00	46.46 3.58 0.00	42.46 3.32 0.00	31.17 2.41 0.00	22.74 1.74 0.00	37.14 2.89 0.00	27.68 2.32 0.00	41.62 3.64 0.00	43.86 4.12 0.00	40.23 3.83 0.00	41.76 4.34 0.00	54.39 5.53 0.00	55.37 5.33 0.00	51.42 4.87 0.00	44.49 4.24 0.00	40.52 3.95 0.00	46.31 4.68 0.00	44.24 4.55 0.00	39.21 4.16 0.00	59.43 5.21 -15.06	106.81 7.32 -43.22	128.89 4.35 -90.00	169.57 3.56 -134.19	47.11 3.19 -10.99
ASTORIA_GT_8 24108	45.09 3.81 0.00	46.46 3.58 0.00	42.46 3.32 0.00	31.17 2.41 0.00	22.74 1.74 0.00	37.14 2.89 0.00	27.68 2.32 0.00	41.62 3.64 0.00	43.86 4.12 0.00	40.23 3.83 0.00	41.76 4.34 0.00	54.39 5.53 0.00	55.37 5.33 0.00	51.42 4.87 0.00	44.49 4.24 0.00	40.52 3.95 0.00	46.31 4.68 0.00	44.24 4.55 0.00	39.21 4.16 0.00	59.43 5.21 -15.06	106.81 7.32 -43.22	128.89 4.35 -90.00	169.57 3.56 -134.19	47.11 3.19 -10.99

ASTORIA_GT_9 24109	45.09 3.81 0.00	46.46 3.58 0.00	42.46 3.32 0.00	31.17 2.41 0.00	22.74 1.74 0.00	37.14 2.89 0.00	27.68 2.32 0.00	41.62 3.64 0.00	43.86 4.12 0.00	40.23 3.83 0.00	41.76 4.34 0.00	54.39 5.53 0.00	55.37 5.33 0.00	51.42 4.87 0.00	44.49 4.24 0.00	40.52 3.95 0.00	46.31 4.68 0.00	44.24 4.55 0.00	39.21 4.16 0.00	44.37 5.21 0.00	63.59 7.32 0.00	38.88 4.35 0.00	35.38 3.56 0.00	36.12 3.19 0.00
ASTORIA___2 24149	45.20 3.92 0.00	46.57 3.69 0.00	42.55 3.42 0.00	31.23 2.47 0.00	22.79 1.78 0.00	37.21 2.97 0.00	27.73 2.38 0.00	41.71 3.73 0.00	43.95 4.22 0.00	40.33 3.92 0.00	41.87 4.45 0.00	54.52 5.67 0.00	55.51 5.47 0.00	51.54 5.00 0.00	44.60 4.35 0.00	40.62 4.05 0.00	46.42 4.80 0.00	44.36 4.66 0.00	39.31 4.26 0.00	59.55 5.32 -15.06	106.97 7.49 -43.22	128.98 4.45 -90.00	169.65 3.64 -134.19	47.19 3.27 -10.99
ASTORIA___3 23516	44.95 3.67 0.00	46.33 3.44 0.00	42.33 3.20 0.00	31.08 2.32 0.00	22.68 1.67 0.00	37.03 2.79 0.00	27.60 2.24 0.00	41.50 3.52 0.00	43.73 3.99 0.00	40.11 3.71 0.00	41.63 4.21 0.00	54.21 5.36 0.00	55.19 5.15 0.00	51.25 4.71 0.00	44.34 4.10 0.00	40.39 3.82 0.00	46.16 4.53 0.00	44.10 4.41 0.00	39.09 4.04 0.00	59.28 5.06 -15.06	106.59 7.10 -43.22	128.76 4.22 -90.00	169.45 3.44 -134.19	47.00 3.08 -10.99
ASTORIA___4 23517	44.27 2.99 0.00	45.68 2.80 0.00	41.78 2.65 0.00	30.68 1.92 0.00	22.39 1.39 0.00	36.56 2.32 0.00	27.23 1.88 0.00	40.92 2.94 0.00	43.07 3.33 0.00	39.46 3.06 0.00	40.92 3.50 0.00	53.25 4.40 0.00	54.21 4.17 0.00	50.34 3.79 0.00	43.55 3.31 0.00	39.67 3.10 0.00	45.34 3.71 0.00	43.32 3.62 0.00	38.39 3.34 0.00	58.46 4.23 -15.06	105.52 6.03 -43.22	128.11 3.57 -90.00	168.93 2.92 -134.19	46.49 2.57 -10.99
ASTORIA___5 23518	44.95 3.68 0.00	46.34 3.46 0.00	42.34 3.21 0.00	31.09 2.33 0.00	22.68 1.68 0.00	37.04 2.80 0.00	27.60 2.25 0.00	41.51 3.53 0.00	43.73 4.00 0.00	40.11 3.71 0.00	41.63 4.21 0.00	54.21 5.36 0.00	55.19 5.15 0.00	51.25 4.71 0.00	44.34 4.10 0.00	40.39 3.82 0.00	46.15 4.53 0.00	44.10 4.40 0.00	39.09 4.03 0.00	59.28 5.05 -15.06	88.30 7.12 -24.91	38.76 4.23 0.00	69.91 3.45 -34.64	46.99 3.07 -10.99
ASTRIA 10-13____ 23663	79.40 3.03 -35.10	52.43 2.83 -6.71	41.81 2.68 0.00	30.71 1.95 0.00	22.41 1.40 0.00	36.59 2.35 0.00	27.26 1.90 0.00	40.96 2.98 0.00	43.11 3.38 0.00	39.50 3.10 0.00	40.96 3.54 0.00	53.31 4.45 0.00	54.26 4.22 0.00	50.39 3.85 0.00	43.60 3.36 0.00	39.72 3.15 0.00	45.39 3.77 0.00	43.37 3.67 0.00	38.44 3.39 0.00	43.44 4.28 0.00	62.37 6.11 0.00	38.15 3.62 0.00	34.78 2.96 0.00	35.54 2.60 0.00
ATHENS_STG_1 23668	43.42 2.14 0.00	45.52 2.63 0.00	41.71 2.57 0.00	30.66 1.90 0.00	22.34 1.33 0.00	36.44 2.20 0.00	26.85 1.50 0.00	40.42 2.44 0.00	41.98 2.25 0.00	38.59 2.19 0.00	39.62 2.20 0.00	51.85 3.00 0.00	53.15 3.11 0.00	49.39 2.85 0.00	42.61 2.36 0.00	38.72 2.15 0.00	44.18 2.55 0.00	42.37 2.67 0.00	37.29 2.24 0.00	41.73 2.57 0.00	60.13 3.86 0.00	36.61 2.08 0.00	33.90 2.08 0.00	35.16 2.23 0.00
ATHENS_STG_2 23670	43.42 2.14 0.00	45.52 2.63 0.00	41.71 2.57 0.00	30.66 1.90 0.00	22.34 1.33 0.00	36.44 2.20 0.00	26.85 1.50 0.00	40.42 2.44 0.00	41.98 2.25 0.00	38.59 2.19 0.00	39.62 2.20 0.00	51.85 3.00 0.00	53.15 3.11 0.00	49.39 2.85 0.00	42.61 2.36 0.00	38.72 2.15 0.00	44.18 2.55 0.00	42.37 2.67 0.00	37.29 2.24 0.00	41.73 2.57 0.00	60.13 3.86 0.00	36.61 2.08 0.00	33.90 2.08 0.00	35.16 2.23 0.00
ATHENS_STG_3 23677	43.42 2.14 0.00	45.52 2.63 0.00	41.71 2.57 0.00	30.66 1.90 0.00	22.34 1.33 0.00	36.44 2.20 0.00	26.85 1.50 0.00	40.42 2.44 0.00	41.98 2.25 0.00	38.59 2.19 0.00	39.62 2.20 0.00	51.85 3.00 0.00	53.15 3.11 0.00	49.39 2.85 0.00	42.61 2.36 0.00	38.72 2.15 0.00	44.18 2.55 0.00	42.37 2.67 0.00	37.29 2.24 0.00	41.73 2.57 0.00	60.13 3.86 0.00	36.61 2.08 0.00	33.90 2.08 0.00	35.16 2.23 0.00
BARRETT 1-8____GRP4 24034	43.59 2.31 0.00	45.08 2.20 0.00	41.52 2.39 0.00	30.50 1.74 0.00	22.26 1.26 0.00	36.36 2.12 0.00	27.12 1.76 0.00	40.72 2.74 0.00	42.62 2.89 0.00	39.03 2.62 0.00	40.59 3.17 0.00	52.73 3.87 0.00	53.49 3.45 0.00	49.59 3.04 0.00	42.83 2.59 0.00	39.03 2.46 0.00	44.82 3.20 0.00	42.97 3.28 0.00	41.70 3.12 -3.52	51.15 4.04 -7.96	66.86 5.50 -5.09	45.14 3.26 -7.34	35.12 2.80 -0.49	35.37 2.43 0.00
BARRETT 9-12____GRP3 24033	43.59 2.31 0.00	45.08 2.20 0.00	41.52 2.39 0.00	30.50 1.74 0.00	22.26 1.26 0.00	36.36 2.12 0.00	27.12 1.76 0.00	40.72 2.74 0.00	42.62 2.89 0.00	39.03 2.62 0.00	40.59 3.17 0.00	52.73 3.87 0.00	53.49 3.45 0.00	49.59 3.04 0.00	42.83 2.59 0.00	39.03 2.46 0.00	44.82 3.20 0.00	42.97 3.28 0.00	41.70 3.12 -3.52	51.15 4.04 -7.96	66.86 5.50 -5.09	45.14 3.26 -7.34	35.12 2.80 -0.49	35.37 2.43 0.00
BARRETT_IC_1 23704	43.59 2.31 0.00	45.08 2.20 0.00	41.52 2.39 0.00	30.50 1.74 0.00	22.26 1.26 0.00	36.36 2.12 0.00	27.12 1.76 0.00	40.72 2.74 0.00	42.62 2.89 0.00	39.03 2.62 0.00	40.59 3.17 0.00	52.73 3.87 0.00	53.49 3.45 0.00	49.59 3.04 0.00	42.83 2.59 0.00	39.03 2.46 0.00	44.82 3.20 0.00	42.97 3.28 0.00	41.70 3.12 -3.52	51.15 4.04 -7.96	66.86 5.50 -5.09	45.14 3.26 -7.34	35.12 2.80 -0.49	35.37 2.43 0.00
BARRETT_IC_10 23701	43.59 2.31 0.00	45.08 2.20 0.00	41.52 2.39 0.00	30.50 1.74 0.00	22.26 1.26 0.00	36.36 2.12 0.00	27.12 1.76 0.00	40.72 2.74 0.00	42.62 2.89 0.00	39.03 2.62 0.00	40.59 3.17 0.00	52.73 3.87 0.00	53.49 3.45 0.00	49.59 3.04 0.00	42.83 2.59 0.00	39.03 2.46 0.00	44.82 3.20 0.00	42.97 3.28 0.00	41.70 3.12 -3.52	51.15 4.04 -7.96	66.86 5.50 -5.09	45.14 3.26 -7.34	35.12 2.80 -0.49	35.37 2.43 0.00
BARRETT_IC_11 23702	43.59 2.31 0.00	45.08 2.20 0.00	41.52 2.39 0.00	30.50 1.74 0.00	22.26 1.26 0.00	36.36 2.12 0.00	27.12 1.76 0.00	40.72 2.74 0.00	42.62 2.89 0.00	39.03 2.62 0.00	40.59 3.17 0.00	52.73 3.87 0.00	53.49 3.45 0.00	49.59 3.04 0.00	42.83 2.59 0.00	39.03 2.46 0.00	44.82 3.20 0.00	42.97 3.28 0.00	41.70 3.12 -3.52	51.15 4.04 -7.96	66.86 5.50 -5.09	45.14 3.26 -7.34	35.12 2.80 -0.49	35.37 2.43 0.00
BARRETT_IC_12 23703	43.59 2.31 0.00	45.08 2.20 0.00	41.52 2.39 0.00	30.50 1.74 0.00	22.26 1.26 0.00	36.36 2.12 0.00	27.12 1.76 0.00	40.72 2.74 0.00	42.62 2.89 0.00	39.03 2.62 0.00	40.59 3.17 0.00	52.73 3.87 0.00	53.49 3.45 0.00	49.59 3.04 0.00	42.83 2.59 0.00	39.03 2.46 0.00	44.82 3.20 0.00	42.97 3.28 0.00	41.70 3.12 -3.52	51.15 4.04 -7.96	66.86 5.50 -5.09	45.14 3.26 -7.34	35.12 2.80 -0.49	35.37 2.43 0.00
BARRETT_IC_2 23705	43.59 2.31 0.00	45.08 2.20 0.00	41.52 2.39 0.00	30.50 1.74 0.00	22.26 1.26 0.00	36.36 2.12 0.00	27.12 1.76 0.00	40.72 2.74 0.00	42.62 2.89 0.00	39.03 2.62 0.00	40.59 3.17 0.00	52.73 3.87 0.00	53.49 3.45 0.00	49.59 3.04 0.00	42.83 2.59 0.00	39.03 2.46 0.00	44.82 3.20 0.00	42.97 3.28 0.00	41.70 3.12 -3.52	51.15 4.04 -7.96	66.86 5.50 -5.09	45.14 3.26 -7.34	35.12 2.80 -0.49	35.37 2.43 0.00

BARRETT_IC_3 23706	43.59 2.31 0.00	45.08 2.20 0.00	41.52 2.39 0.00	30.50 1.74 0.00	22.26 1.26 0.00	36.36 2.12 0.00	27.12 1.76 0.00	40.72 2.74 0.00	42.62 2.89 0.00	39.03 2.62 0.00	40.59 3.17 0.00	52.73 3.87 0.00	53.49 3.45 0.00	49.59 3.04 0.00	42.83 2.59 0.00	39.03 2.46 0.00	44.82 3.20 0.00	42.97 3.28 0.00	41.70 3.12 -3.52	51.15 4.04 -7.96	66.86 5.50 -5.09	45.14 3.26 -7.34	35.12 2.80 -0.49	35.37 2.43 0.00
BARRETT_IC_4 23707	43.59 2.31 0.00	45.08 2.20 0.00	41.52 2.39 0.00	30.50 1.74 0.00	22.26 1.26 0.00	36.36 2.12 0.00	27.12 1.76 0.00	40.72 2.74 0.00	42.62 2.89 0.00	39.03 2.62 0.00	40.59 3.17 0.00	52.73 3.87 0.00	53.49 3.45 0.00	49.59 3.04 0.00	42.83 2.59 0.00	39.03 2.46 0.00	44.82 3.20 0.00	42.97 3.28 0.00	41.70 3.12 -3.52	51.15 4.04 -7.96	66.86 5.50 -5.09	45.14 3.26 -7.34	35.12 2.80 -0.49	35.37 2.43 0.00
BARRETT_IC_5 23708	43.59 2.31 0.00	45.08 2.20 0.00	41.52 2.39 0.00	30.50 1.74 0.00	22.26 1.26 0.00	36.36 2.12 0.00	27.12 1.76 0.00	40.72 2.74 0.00	42.62 2.89 0.00	39.03 2.62 0.00	40.59 3.17 0.00	52.73 3.87 0.00	53.49 3.45 0.00	49.59 3.04 0.00	42.83 2.59 0.00	39.03 2.46 0.00	44.82 3.20 0.00	42.97 3.28 0.00	41.70 3.12 -3.52	51.15 4.04 -7.96	66.86 5.50 -5.09	45.14 3.26 -7.34	35.12 2.80 -0.49	35.37 2.43 0.00
BARRETT_IC_6 23709	43.59 2.31 0.00	45.08 2.20 0.00	41.52 2.39 0.00	30.50 1.74 0.00	22.26 1.26 0.00	36.36 2.12 0.00	27.12 1.76 0.00	40.72 2.74 0.00	42.62 2.89 0.00	39.03 2.62 0.00	40.59 3.17 0.00	52.73 3.87 0.00	53.49 3.45 0.00	49.59 3.04 0.00	42.83 2.59 0.00	39.03 2.46 0.00	44.82 3.20 0.00	42.97 3.28 0.00	41.70 3.12 -3.52	51.15 4.04 -7.96	66.86 5.50 -5.09	45.14 3.26 -7.34	35.12 2.80 -0.49	35.37 2.43 0.00
BARRETT_IC_7 23710	43.59 2.31 0.00	45.08 2.20 0.00	41.52 2.39 0.00	30.50 1.74 0.00	22.26 1.26 0.00	36.36 2.12 0.00	27.12 1.76 0.00	40.72 2.74 0.00	42.62 2.89 0.00	39.03 2.62 0.00	40.59 3.17 0.00	52.73 3.87 0.00	53.49 3.45 0.00	49.59 3.04 0.00	42.83 2.59 0.00	39.03 2.46 0.00	44.82 3.20 0.00	42.97 3.28 0.00	41.70 3.12 -3.52	51.15 4.04 -7.96	66.86 5.50 -5.09	45.14 3.26 -7.34	35.12 2.80 -0.49	35.37 2.43 0.00
BARRETT_IC_8 23711	43.59 2.31 0.00	45.08 2.20 0.00	41.52 2.39 0.00	30.50 1.74 0.00	22.26 1.26 0.00	36.36 2.12 0.00	27.12 1.76 0.00	40.72 2.74 0.00	42.62 2.89 0.00	39.03 2.62 0.00	40.59 3.17 0.00	52.73 3.87 0.00	53.49 3.45 0.00	49.59 3.04 0.00	42.83 2.59 0.00	39.03 2.46 0.00	44.82 3.20 0.00	42.97 3.28 0.00	41.70 3.12 -3.52	51.15 4.04 -7.96	66.86 5.50 -5.09	45.14 3.26 -7.34	35.12 2.80 -0.49	35.37 2.43 0.00
BARRETT_IC_9 23700	43.59 2.31 0.00	45.08 2.20 0.00	41.52 2.39 0.00	30.50 1.74 0.00	22.26 1.26 0.00	36.36 2.12 0.00	27.12 1.76 0.00	40.72 2.74 0.00	42.62 2.89 0.00	39.03 2.62 0.00	40.59 3.17 0.00	52.73 3.87 0.00	53.49 3.45 0.00	49.59 3.04 0.00	42.83 2.59 0.00	39.03 2.46 0.00	44.82 3.20 0.00	42.97 3.28 0.00	41.70 3.12 -3.52	51.15 4.04 -7.96	66.86 5.50 -5.09	45.14 3.26 -7.34	35.12 2.80 -0.49	35.37 2.43 0.00
BARRETT___1 23545	43.48 2.20 0.00	44.98 2.10 0.00	41.43 2.30 0.00	30.43 1.67 0.00	22.21 1.21 0.00	36.28 2.04 0.00	27.06 1.70 0.00	40.63 2.65 0.00	42.53 2.79 0.00	38.93 2.53 0.00	40.50 3.08 0.00	52.60 3.74 0.00	53.36 3.32 0.00	49.47 2.92 0.00	42.73 2.49 0.00	38.93 2.36 0.00	44.72 3.10 0.00	42.87 3.18 0.00	41.61 3.04 -3.52	51.04 3.92 -7.96	66.57 5.21 -5.09	44.98 3.10 -7.34	35.02 2.70 -0.49	35.29 2.35 0.00
BARRETT___2 23546	43.48 2.21 0.00	44.99 2.10 0.00	41.43 2.30 0.00	30.44 1.68 0.00	22.22 1.21 0.00	36.29 2.05 0.00	27.07 1.71 0.00	40.64 2.66 0.00	42.54 2.81 0.00	38.95 2.54 0.00	40.50 3.08 0.00	52.60 3.75 0.00	53.36 3.32 0.00	49.47 2.93 0.00	42.74 2.50 0.00	38.94 2.37 0.00	44.72 3.10 0.00	42.89 3.19 0.00	41.62 3.05 -3.52	51.05 3.93 -7.96	66.65 5.29 -5.09	45.02 3.14 -7.34	35.04 2.73 -0.49	35.29 2.36 0.00
BEAVER RIVER___HYD 24048	42.20 0.92 0.00	44.02 1.13 0.00	40.21 1.08 0.00	29.67 0.91 0.00	21.64 0.63 0.00	35.20 0.95 0.00	26.06 0.70 0.00	39.17 1.19 0.00	40.45 0.71 0.00	37.07 0.66 0.00	37.97 0.55 0.00	49.78 0.92 0.00	51.29 1.25 0.00	47.73 1.19 0.00	41.23 0.98 0.00	37.45 0.88 0.00	42.67 1.04 0.00	40.75 1.05 0.00	35.76 0.71 0.00	39.54 0.37 0.00	56.66 0.39 0.00	34.77 0.24 0.00	32.45 0.63 0.00	33.74 0.80 0.00
BEEBEE_GT_13 23619	41.35 0.08 0.00	42.93 0.05 0.00	39.09 -0.04 0.00	28.86 0.10 0.00	21.07 0.07 0.00	34.30 0.06 0.00	25.30 -0.05 0.00	37.87 -0.11 0.00	39.51 -0.23 0.00	36.40 0.00 0.00	37.34 -0.08 0.00	48.95 0.09 0.00	50.49 0.45 0.00	47.05 0.51 0.00	40.73 0.49 0.00	36.87 0.30 0.00	41.82 0.20 0.00	39.80 0.11 0.00	34.98 -0.07 0.00	38.75 -0.42 0.00	56.14 -0.12 0.00	34.60 0.07 0.00	31.95 0.12 0.00	33.16 0.22 0.00
BETHLEHEM___STEEL 23779	40.00 -1.28 0.00	40.89 -2.00 0.00	37.13 -2.00 0.00	27.33 -1.43 0.00	20.02 -0.99 0.00	32.56 -1.68 0.00	24.14 -1.22 0.00	35.75 -2.23 0.00	37.76 -1.97 0.00	34.62 -1.78 0.00	35.69 -1.74 0.00	46.37 -2.48 0.00	47.55 -2.49 0.00	44.38 -2.17 0.00	38.52 -1.72 0.00	34.98 -1.60 0.00	39.57 -2.05 0.00	37.33 -2.36 0.00	33.08 -1.97 0.00	36.72 -2.44 0.00	52.65 -3.61 0.00	32.82 -1.72 0.00	30.03 -1.79 0.00	31.07 -1.86 0.00
BINGHAMTON___COGEN 23790	41.33 0.05 0.00	42.77 -0.11 0.00	38.84 -0.29 0.00	28.45 -0.31 0.00	20.84 -0.16 0.00	33.96 -0.29 0.00	25.27 -0.09 0.00	37.91 -0.07 0.00	39.98 0.25 0.00	36.61 0.20 0.00	37.73 0.31 0.00	49.21 0.35 0.00	50.11 0.07 0.00	46.53 -0.01 0.00	40.16 -0.08 0.00	36.60 0.02 0.00	41.71 0.08 0.00	39.81 0.11 0.00	35.19 0.14 0.00	39.45 0.29 0.00	56.63 0.36 0.00	34.75 0.22 0.00	31.85 0.03 0.00	32.77 -0.17 0.00
BLACK RIVER___HYD 24047	42.21 0.93 0.00	44.00 1.12 0.00	40.19 1.06 0.00	29.66 0.90 0.00	21.63 0.62 0.00	35.15 0.91 0.00	26.03 0.68 0.00	39.16 1.18 0.00	40.41 0.67 0.00	37.04 0.64 0.00	37.96 0.54 0.00	49.80 0.95 0.00	51.37 1.32 0.00	47.79 1.25 0.00	41.26 1.02 0.00	37.48 0.90 0.00	42.70 1.08 0.00	40.77 1.08 0.00	35.75 0.70 0.00	39.43 0.27 0.00	56.46 0.20 0.00	34.67 0.14 0.00	32.40 0.58 0.00	33.69 0.75 0.00
BLUE_CIRC_CHEM_DRP 24182	42.96 1.68 0.00	45.03 2.15 0.00	41.24 2.11 0.00	30.34 1.58 0.00	22.11 1.10 0.00	36.03 1.78 0.00	26.43 1.08 0.00	39.78 1.80 0.00	41.28 1.55 0.00	37.93 1.52 0.00	38.91 1.49 0.00	50.96 2.10 0.00	52.26 2.22 0.00	48.58 2.04 0.00	41.93 1.68 0.00	38.09 1.52 0.00	43.45 1.83 0.00	41.66 1.96 0.00	36.66 1.60 0.00	40.97 1.81 0.00	59.01 2.75 0.00	35.93 1.40 0.00	33.33 1.51 0.00	34.61 1.67 0.00
BOC_GAS_DRP 24189	42.99 1.71 0.00	45.10 2.22 0.00	41.30 2.17 0.00	30.37 1.61 0.00	22.13 1.13 0.00	36.09 1.85 0.00	26.57 1.21 0.00	39.97 1.99 0.00	41.46 1.72 0.00	38.10 1.69 0.00	39.03 1.61 0.00	51.12 2.26 0.00	52.45 2.41 0.00	48.77 2.22 0.00	42.09 1.84 0.00	38.23 1.66 0.00	43.59 1.96 0.00	41.79 2.10 0.00	36.76 1.70 0.00	41.05 1.89 0.00	59.11 2.85 0.00	36.02 1.48 0.00	33.43 1.61 0.00	34.74 1.81 0.00

BOWLINE___1 23526	42.30 1.02 0.00	43.67 0.79 0.00	39.88 0.75 0.00	29.24 0.48 0.00	21.37 0.36 0.00	34.86 0.62 0.00	25.97 0.61 0.00	38.98 1.00 0.00	41.05 1.32 0.00	37.63 1.22 0.00	38.90 1.48 0.00	50.65 1.79 0.00	51.55 1.51 0.00	47.84 1.30 0.00	41.35 1.11 0.00	37.68 1.11 0.00	42.99 1.37 0.00	41.03 1.34 0.00	36.42 1.36 0.00	41.04 1.88 0.00	58.88 2.62 0.00	36.07 1.54 0.00	32.99 1.17 0.00	33.83 0.89 0.00
BOWLINE___2 23595	42.30 1.02 0.00	43.67 0.78 0.00	39.88 0.75 0.00	29.23 0.47 0.00	21.37 0.36 0.00	34.86 0.62 0.00	25.97 0.61 0.00	38.98 1.00 0.00	41.05 1.32 0.00	37.62 1.22 0.00	38.90 1.48 0.00	50.65 1.79 0.00	51.55 1.51 0.00	47.84 1.29 0.00	41.35 1.11 0.00	37.68 1.11 0.00	42.99 1.37 0.00	41.03 1.34 0.00	36.42 1.36 0.00	41.04 1.88 0.00	58.88 2.61 0.00	36.07 1.54 0.00	32.99 1.17 0.00	33.83 0.89 0.00
BROOKHAVEN___DRP 24191	42.97 1.69 0.00	44.56 1.68 0.00	41.32 2.19 0.00	30.39 1.63 0.00	22.18 1.17 0.00	36.22 1.98 0.00	26.99 1.63 0.00	40.46 2.48 0.00	42.06 2.33 0.00	38.46 2.06 0.00	40.18 2.76 0.00	52.00 3.15 0.00	52.51 2.47 0.00	48.60 2.05 0.00	41.98 1.73 0.00	38.32 1.75 0.00	44.36 2.74 0.00	42.57 2.87 0.00	41.43 2.86 -3.52	51.05 3.93 -7.96	66.41 5.05 -5.09	44.87 2.99 -7.34	35.02 2.70 -0.49	35.21 2.28 0.00
BROOKLYN_NAVY_YARD 23515	43.40 2.12 0.00	44.83 1.95 0.00	41.02 1.89 0.00	30.13 1.37 0.00	22.00 1.00 0.00	35.91 1.67 0.00	26.75 1.39 0.00	40.19 2.21 0.00	42.23 2.50 0.00	38.70 2.29 0.00	40.06 2.64 0.00	52.07 3.22 0.00	53.00 2.96 0.00	49.19 2.64 0.00	42.58 2.33 0.00	38.79 2.21 0.00	44.34 2.71 0.00	42.37 2.68 0.00	37.55 2.50 0.00	42.43 3.27 0.00	60.92 4.66 0.00	37.27 2.74 0.00	34.07 2.25 0.00	34.84 1.91 0.00
BURROWS___LYONSDAL 23803	42.10 0.82 0.00	43.80 0.92 0.00	39.99 0.86 0.00	29.43 0.67 0.00	21.48 0.48 0.00	34.98 0.74 0.00	25.90 0.55 0.00	38.89 0.91 0.00	40.43 0.70 0.00	37.07 0.66 0.00	38.04 0.62 0.00	49.77 0.91 0.00	51.11 1.06 0.00	47.51 0.97 0.00	41.04 0.79 0.00	37.30 0.73 0.00	42.50 0.88 0.00	40.58 0.88 0.00	35.72 0.67 0.00	39.71 0.55 0.00	56.94 0.67 0.00	34.95 0.42 0.00	32.42 0.60 0.00	33.61 0.67 0.00
CALPINE BETH_PAGE_GT4 24209	43.34 2.07 0.00	44.87 1.98 0.00	41.35 2.22 0.00	30.39 1.63 0.00	22.19 1.18 0.00	36.23 1.99 0.00	27.00 1.64 0.00	40.51 2.53 0.00	42.37 2.63 0.00	38.79 2.38 0.00	40.34 2.92 0.00	52.37 3.51 0.00	53.12 3.08 0.00	49.23 2.68 0.00	42.53 2.29 0.00	38.76 2.19 0.00	44.55 2.93 0.00	42.70 3.00 0.00	41.45 2.88 -3.52	50.90 3.79 -7.96	66.59 5.23 -5.09	44.96 3.08 -7.34	34.92 2.61 -0.49	35.16 2.22 0.00
CALSPAN___DRP 24200	40.00 -1.28 0.00	40.89 -2.00 0.00	37.13 -2.00 0.00	27.33 -1.43 0.00	20.02 -0.99 0.00	32.56 -1.68 0.00	24.14 -1.22 0.00	35.75 -2.23 0.00	37.76 -1.97 0.00	34.62 -1.78 0.00	35.69 -1.74 0.00	46.37 -2.48 0.00	47.55 -2.49 0.00	44.38 -2.17 0.00	38.52 -1.72 0.00	34.98 -1.60 0.00	39.57 -2.05 0.00	37.33 -2.36 0.00	33.08 -1.97 0.00	36.72 -2.44 0.00	52.65 -3.61 0.00	32.82 -1.72 0.00	30.03 -1.79 0.00	31.07 -1.86 0.00
CARR STREET_E__SYR 24060	40.91 -0.37 0.00	42.40 -0.49 0.00	38.63 -0.51 0.00	28.38 -0.38 0.00	20.76 -0.25 0.00	33.79 -0.45 0.00	25.04 -0.32 0.00	37.49 -0.49 0.00	39.21 -0.52 0.00	35.94 -0.47 0.00	36.95 -0.47 0.00	48.26 -0.60 0.00	49.47 -0.57 0.00	46.02 -0.53 0.00	39.78 -0.46 0.00	36.15 -0.42 0.00	41.14 -0.49 0.00	39.18 -0.51 0.00	34.57 -0.48 0.00	38.50 -0.66 0.00	55.24 -1.03 0.00	34.01 -0.53 0.00	31.38 -0.44 0.00	32.45 -0.48 0.00
CARTHAGE___PAPER 23857	42.21 0.93 0.00	44.00 1.12 0.00	40.19 1.06 0.00	29.66 0.90 0.00	21.63 0.62 0.00	35.15 0.91 0.00	26.03 0.68 0.00	39.16 1.18 0.00	40.41 0.67 0.00	37.04 0.64 0.00	37.96 0.54 0.00	49.80 0.95 0.00	51.37 1.32 0.00	47.79 1.25 0.00	41.26 1.02 0.00	37.48 0.90 0.00	42.70 1.08 0.00	40.77 1.08 0.00	35.75 0.70 0.00	39.43 0.27 0.00	56.46 0.20 0.00	34.67 0.14 0.00	32.40 0.58 0.00	33.69 0.75 0.00
CE_DUNWOOD___DRP 24194	43.21 1.93 0.00	44.66 1.77 0.00	40.86 1.73 0.00	29.99 1.23 0.00	21.90 0.89 0.00	35.75 1.51 0.00	26.62 1.26 0.00	39.98 2.00 0.00	42.03 2.30 0.00	38.51 2.11 0.00	39.87 2.45 0.00	51.90 3.04 0.00	52.83 2.79 0.00	49.05 2.50 0.00	42.41 2.16 0.00	38.63 2.06 0.00	44.14 2.52 0.00	42.19 2.49 0.00	37.40 2.34 0.00	42.21 3.04 0.00	60.59 4.32 0.00	37.07 2.54 0.00	33.89 2.06 0.00	34.71 1.77 0.00
CE_MILLWOOD___DRP 24193	43.02 1.74 0.00	44.46 1.58 0.00	40.67 1.54 0.00	29.85 1.09 0.00	21.80 0.79 0.00	35.58 1.34 0.00	26.48 1.13 0.00	39.78 1.80 0.00	41.82 2.09 0.00	38.32 1.91 0.00	39.65 2.23 0.00	51.62 2.76 0.00	52.56 2.52 0.00	48.79 2.24 0.00	42.19 1.94 0.00	38.42 1.85 0.00	43.90 2.28 0.00	41.95 2.26 0.00	37.18 2.13 0.00	41.95 2.79 0.00	60.22 3.95 0.00	36.85 2.32 0.00	33.70 1.87 0.00	34.53 1.60 0.00
CE_NYC2_DRP 24202	79.33 2.96 -35.10	52.36 2.77 -6.71	41.76 2.63 0.00	30.66 1.90 0.00	22.38 1.38 0.00	36.54 2.30 0.00	27.22 1.87 0.00	40.90 2.92 0.00	43.04 3.31 0.00	39.44 3.03 0.00	40.89 3.47 0.00	53.21 4.36 0.00	54.16 4.12 0.00	50.30 3.75 0.00	43.52 3.28 0.00	39.64 3.07 0.00	45.31 3.68 0.00	43.29 3.60 0.00	38.37 3.32 0.00	43.36 4.20 0.00	62.26 5.99 0.00	38.08 3.55 0.00	34.72 2.90 0.00	35.48 2.55 0.00
CE_NYC_DRP 24195	43.67 2.39 0.00	45.10 2.22 0.00	41.26 2.13 0.00	30.31 1.55 0.00	22.13 1.12 0.00	36.13 1.89 0.00	26.91 1.56 0.00	40.45 2.47 0.00	42.53 2.79 0.00	38.96 2.55 0.00	40.36 2.94 0.00	52.52 3.66 0.00	53.46 3.42 0.00	49.63 3.09 0.00	42.93 2.69 0.00	39.11 2.54 0.00	44.70 3.07 0.00	42.70 3.01 0.00	37.85 2.80 0.00	42.75 3.59 0.00	61.41 5.15 0.00	37.57 3.04 0.00	34.30 2.48 0.00	35.08 2.14 0.00
CH_MIDHUDSON___DRP 24192	42.69 1.41 0.00	44.20 1.32 0.00	40.40 1.27 0.00	29.62 0.86 0.00	21.62 0.62 0.00	35.30 1.06 0.00	26.21 0.85 0.00	39.36 1.38 0.00	41.32 1.59 0.00	37.89 1.49 0.00	39.10 1.68 0.00	50.94 2.08 0.00	51.90 1.86 0.00	48.20 1.65 0.00	41.63 1.38 0.00	37.90 1.33 0.00	43.27 1.65 0.00	41.39 1.69 0.00	36.66 1.61 0.00	41.31 2.15 0.00	59.32 3.05 0.00	36.27 1.73 0.00	33.27 1.45 0.00	34.21 1.28 0.00
CH_MISC_IPPS 23765	42.91 1.63 0.00	44.39 1.50 0.00	40.57 1.44 0.00	29.74 0.98 0.00	21.71 0.71 0.00	35.46 1.22 0.00	26.35 0.99 0.00	39.59 1.61 0.00	41.63 1.89 0.00	38.20 1.79 0.00	39.45 2.03 0.00	51.39 2.53 0.00	52.34 2.30 0.00	48.58 2.04 0.00	41.96 1.71 0.00	38.20 1.63 0.00	43.62 2.00 0.00	41.72 2.03 0.00	36.97 1.92 0.00	41.71 2.55 0.00	59.94 3.67 0.00	36.62 2.09 0.00	33.54 1.71 0.00	34.42 1.49 0.00
CH_RES_BVR_FALLS 23983	41.31 0.03 0.00	42.96 0.08 0.00	39.22 0.08 0.00	28.85 0.09 0.00	21.06 0.06 0.00	34.34 0.10 0.00	25.42 0.06 0.00	38.06 0.08 0.00	39.79 0.05 0.00	36.44 0.03 0.00	37.44 0.01 0.00	48.90 0.04 0.00	50.12 0.08 0.00	46.63 0.09 0.00	40.33 0.09 0.00	36.64 0.06 0.00	41.68 0.06 0.00	39.75 0.05 0.00	35.08 0.03 0.00	39.17 0.01 0.00	56.30 0.03 0.00	34.54 0.01 0.00	31.85 0.03 0.00	33.01 0.07 0.00

CH_RES_NIAGARA 23895	39.50 -1.78 0.00	40.30 -2.59 0.00	36.62 -2.51 0.00	27.01 -1.75 0.00	19.78 -1.23 0.00	32.14 -2.10 0.00	23.76 -1.60 0.00	35.00 -2.98 0.00	36.97 -2.76 0.00	33.95 -2.46 0.00	34.98 -2.44 0.00	45.39 -3.47 0.00	46.63 -3.41 0.00	43.63 -2.91 0.00	37.97 -2.28 0.00	34.44 -2.13 0.00	38.84 -2.78 0.00	36.46 -3.23 0.00	32.34 -2.72 0.00	35.72 -3.44 0.00	51.08 -5.19 0.00	32.02 -2.51 0.00	29.32 -2.50 0.00	30.50 -2.44 0.00
CH_RES_SYRACUSE 23985	40.49 -0.78 0.00	41.96 -0.92 0.00	38.19 -0.94 0.00	28.06 -0.70 0.00	20.54 -0.46 0.00	33.42 -0.82 0.00	24.77 -0.59 0.00	37.04 -0.94 0.00	38.79 -0.94 0.00	35.56 -0.85 0.00	36.57 -0.85 0.00	47.76 -1.10 0.00	48.96 -1.08 0.00	45.55 -1.00 0.00	39.39 -0.86 0.00	35.79 -0.78 0.00	40.71 -0.91 0.00	38.76 -0.94 0.00	34.22 -0.84 0.00	38.10 -1.06 0.00	54.68 -1.59 0.00	33.68 -0.85 0.00	31.05 -0.77 0.00	32.10 -0.83 0.00
CORNELL____ 23752	39.65 -1.63 0.00	41.11 -1.77 0.00	37.23 -1.90 0.00	27.35 -1.41 0.00	20.33 -0.67 0.00	32.82 -1.42 0.00	24.35 -1.01 0.00	36.47 -1.51 0.00	38.20 -1.53 0.00	35.15 -1.25 0.00	36.17 -1.26 0.00	47.13 -1.73 0.00	48.40 -1.64 0.00	44.95 -1.60 0.00	38.82 -1.43 0.00	35.18 -1.39 0.00	40.10 -1.53 0.00	38.24 -1.45 0.00	33.79 -1.26 0.00	37.90 -1.27 0.00	54.96 -1.31 0.00	33.72 -0.82 0.00	30.86 -0.96 0.00	31.70 -1.24 0.00
COXSACKIE___GT 23611	42.34 1.06 0.00	43.95 1.06 0.00	40.07 0.94 0.00	29.35 0.59 0.00	21.43 0.42 0.00	34.98 0.73 0.00	25.87 0.51 0.00	38.80 0.82 0.00	40.62 0.89 0.00	37.25 0.85 0.00	38.25 0.83 0.00	49.92 1.07 0.00	51.01 0.97 0.00	47.42 0.88 0.00	40.96 0.72 0.00	37.25 0.68 0.00	42.44 0.82 0.00	40.58 0.89 0.00	35.88 0.83 0.00	40.27 1.11 0.00	57.88 1.62 0.00	35.45 0.92 0.00	32.65 0.83 0.00	33.73 0.79 0.00
CRESCENT___HYD 24018	43.15 1.88 0.00	45.30 2.41 0.00	41.47 2.34 0.00	30.47 1.71 0.00	22.19 1.18 0.00	36.23 1.98 0.00	26.66 1.30 0.00	40.16 2.18 0.00	41.61 1.88 0.00	38.26 1.86 0.00	39.02 1.60 0.00	51.09 2.23 0.00	52.40 2.36 0.00	48.74 2.19 0.00	42.06 1.81 0.00	38.20 1.63 0.00	43.55 1.93 0.00	41.86 2.17 0.00	36.82 1.77 0.00	41.20 2.04 0.00	59.23 2.97 0.00	36.09 1.56 0.00	33.56 1.74 0.00	34.95 2.01 0.00
CRUCIBLE_METL_DRP 24180	40.49 -0.78 0.00	41.96 -0.92 0.00	38.19 -0.94 0.00	28.06 -0.70 0.00	20.54 -0.46 0.00	33.42 -0.82 0.00	24.77 -0.59 0.00	37.04 -0.94 0.00	38.79 -0.94 0.00	35.56 -0.85 0.00	36.57 -0.85 0.00	47.76 -1.10 0.00	48.96 -1.08 0.00	45.55 -1.00 0.00	39.39 -0.86 0.00	35.79 -0.78 0.00	40.71 -0.91 0.00	38.76 -0.94 0.00	34.22 -0.84 0.00	38.10 -1.06 0.00	54.68 -1.59 0.00	33.68 -0.85 0.00	31.05 -0.77 0.00	32.10 -0.83 0.00
CSC____481_PGEN 24222	42.91 1.63 0.00	44.50 1.61 0.00	41.26 2.13 0.00	30.34 1.59 0.00	22.14 1.14 0.00	36.17 1.92 0.00	26.95 1.59 0.00	40.40 2.42 0.00	42.00 2.27 0.00	38.41 2.01 0.00	40.13 2.71 0.00	51.94 3.08 0.00	52.45 2.41 0.00	48.54 1.99 0.00	41.93 1.68 0.00	38.27 1.70 0.00	44.30 2.68 0.00	42.52 2.82 0.00	41.39 2.82 -3.52	51.00 3.88 -7.96	66.35 4.99 -5.09	44.83 2.95 -7.34	34.98 2.66 -0.49	35.17 2.23 0.00
DANSKAMMER___1 23586	42.69 1.41 0.00	44.16 1.28 0.00	40.37 1.24 0.00	29.60 0.84 0.00	21.61 0.60 0.00	35.29 1.05 0.00	26.23 0.87 0.00	39.40 1.42 0.00	41.44 1.71 0.00	38.02 1.62 0.00	39.29 1.87 0.00	51.16 2.31 0.00	52.10 2.06 0.00	48.36 1.82 0.00	41.77 1.53 0.00	38.04 1.47 0.00	43.44 1.82 0.00	41.54 1.84 0.00	36.81 1.76 0.00	41.52 2.36 0.00	59.65 3.39 0.00	36.46 1.93 0.00	33.38 1.56 0.00	34.26 1.32 0.00
DANSKAMMER___2 23589	42.69 1.41 0.00	44.16 1.28 0.00	40.37 1.24 0.00	29.60 0.84 0.00	21.61 0.60 0.00	35.29 1.05 0.00	26.23 0.87 0.00	39.40 1.42 0.00	41.44 1.71 0.00	38.02 1.62 0.00	39.29 1.87 0.00	51.16 2.31 0.00	52.10 2.06 0.00	48.36 1.82 0.00	41.77 1.53 0.00	38.04 1.47 0.00	43.44 1.82 0.00	41.54 1.84 0.00	36.81 1.76 0.00	41.52 2.36 0.00	59.65 3.39 0.00	36.46 1.93 0.00	33.38 1.56 0.00	34.26 1.32 0.00
DANSKAMMER___3 23590	42.69 1.41 0.00	44.16 1.28 0.00	40.37 1.24 0.00	29.60 0.84 0.00	21.61 0.60 0.00	35.29 1.05 0.00	26.23 0.87 0.00	39.40 1.42 0.00	41.44 1.71 0.00	38.02 1.62 0.00	39.29 1.87 0.00	51.16 2.31 0.00	52.10 2.06 0.00	48.36 1.82 0.00	41.77 1.53 0.00	38.04 1.47 0.00	43.44 1.82 0.00	41.54 1.84 0.00	36.81 1.76 0.00	41.52 2.36 0.00	59.65 3.39 0.00	36.46 1.93 0.00	33.38 1.56 0.00	34.26 1.32 0.00
DANSKAMMER___4 23591	42.69 1.41 0.00	44.16 1.28 0.00	40.37 1.24 0.00	29.60 0.84 0.00	21.61 0.60 0.00	35.29 1.05 0.00	26.23 0.87 0.00	39.40 1.42 0.00	41.44 1.71 0.00	38.02 1.62 0.00	39.29 1.87 0.00	51.16 2.31 0.00	52.10 2.06 0.00	48.36 1.82 0.00	41.77 1.53 0.00	38.04 1.47 0.00	43.44 1.82 0.00	41.54 1.84 0.00	36.81 1.76 0.00	41.52 2.36 0.00	59.65 3.39 0.00	36.46 1.93 0.00	33.38 1.56 0.00	34.26 1.32 0.00
DANSKAMMER___DIESEL 23592	42.69 1.41 0.00	44.16 1.28 0.00	40.37 1.24 0.00	29.60 0.84 0.00	21.61 0.60 0.00	35.29 1.05 0.00	26.23 0.87 0.00	39.40 1.42 0.00	41.44 1.71 0.00	38.02 1.62 0.00	39.29 1.87 0.00	51.16 2.31 0.00	52.10 2.06 0.00	48.36 1.82 0.00	41.77 1.53 0.00	38.04 1.47 0.00	43.44 1.82 0.00	41.54 1.84 0.00	36.81 1.76 0.00	41.52 2.36 0.00	59.65 3.39 0.00	36.46 1.93 0.00	33.38 1.56 0.00	34.26 1.32 0.00
DASHVILLE___HYD 23610	42.43 1.16 0.00	43.92 1.04 0.00	40.14 1.01 0.00	29.42 0.66 0.00	21.48 0.48 0.00	35.08 0.83 0.00	26.06 0.70 0.00	39.14 1.16 0.00	41.15 1.42 0.00	37.74 1.34 0.00	38.99 1.57 0.00	50.78 1.92 0.00	51.72 1.68 0.00	48.01 1.47 0.00	41.48 1.24 0.00	37.78 1.21 0.00	43.13 1.51 0.00	41.23 1.54 0.00	36.54 1.48 0.00	41.17 2.01 0.00	59.13 2.86 0.00	36.16 1.62 0.00	33.12 1.30 0.00	34.02 1.08 0.00
DOGLEVILLE___HYD 23807	41.82 0.54 0.00	43.46 0.58 0.00	39.71 0.58 0.00	28.98 0.22 0.00	21.13 0.12 0.00	34.59 0.34 0.00	25.63 0.27 0.00	38.66 0.68 0.00	40.61 0.88 0.00	37.34 0.93 0.00	38.38 0.96 0.00	49.93 1.08 0.00	50.77 0.73 0.00	47.10 0.56 0.00	40.61 0.37 0.00	36.96 0.39 0.00	42.24 0.62 0.00	40.56 0.87 0.00	35.98 0.93 0.00	40.73 1.57 0.00	58.48 2.22 0.00	35.63 1.09 0.00	32.71 0.89 0.00	33.56 0.62 0.00
DUNKIRK___1 23563	40.28 -1.00 0.00	41.27 -1.61 0.00	37.32 -1.81 0.00	27.35 -1.41 0.00	20.09 -0.91 0.00	32.64 -1.61 0.00	24.27 -1.09 0.00	36.14 -1.84 0.00	38.03 -1.70 0.00	34.59 -1.82 0.00	35.67 -1.75 0.00	46.38 -2.47 0.00	47.44 -2.60 0.00	44.10 -2.45 0.00	38.16 -2.09 0.00	34.69 -1.88 0.00	39.38 -2.24 0.00	37.35 -2.34 0.00	33.15 -1.90 0.00	36.96 -2.20 0.00	52.86 -3.41 0.00	32.75 -1.78 0.00	30.10 -1.72 0.00	31.03 -1.90 0.00
DUNKIRK___2 23564	40.28 -1.00 0.00	41.27 -1.61 0.00	37.32 -1.81 0.00	27.35 -1.41 0.00	20.09 -0.91 0.00	32.64 -1.61 0.00	24.27 -1.09 0.00	36.14 -1.84 0.00	38.03 -1.70 0.00	34.59 -1.82 0.00	35.67 -1.75 0.00	46.38 -2.47 0.00	47.44 -2.60 0.00	44.10 -2.45 0.00	38.16 -2.09 0.00	34.69 -1.88 0.00	39.38 -2.24 0.00	37.35 -2.34 0.00	33.15 -1.90 0.00	36.96 -2.20 0.00	52.86 -3.41 0.00	32.75 -1.78 0.00	30.10 -1.72 0.00	31.03 -1.90 0.00

DUNKIRK___3 23565	40.19 -1.09 0.00	41.17 -1.72 0.00	37.28 -1.85 0.00	27.36 -1.40 0.00	20.08 -0.93 0.00	32.63 -1.61 0.00	24.24 -1.11 0.00	36.05 -1.92 0.00	37.98 -1.75 0.00	34.63 -1.78 0.00	35.70 -1.72 0.00	46.42 -2.43 0.00	47.52 -2.52 0.00	44.22 -2.32 0.00	38.30 -1.94 0.00	34.81 -1.76 0.00	39.48 -2.15 0.00	37.39 -2.31 0.00	33.17 -1.88 0.00	36.93 -2.23 0.00	52.85 -3.41 0.00	32.80 -1.73 0.00	30.11 -1.71 0.00	31.08 -1.86 0.00
DUNKIRK___4 23566	40.19 -1.09 0.00	41.17 -1.72 0.00	37.28 -1.85 0.00	27.36 -1.40 0.00	20.08 -0.93 0.00	32.63 -1.61 0.00	24.24 -1.11 0.00	36.05 -1.92 0.00	37.98 -1.75 0.00	34.63 -1.78 0.00	35.70 -1.72 0.00	46.42 -2.43 0.00	47.52 -2.52 0.00	44.22 -2.32 0.00	38.30 -1.94 0.00	34.81 -1.76 0.00	39.48 -2.15 0.00	37.39 -2.31 0.00	33.17 -1.88 0.00	36.93 -2.23 0.00	52.85 -3.41 0.00	32.80 -1.73 0.00	30.11 -1.71 0.00	31.08 -1.86 0.00
EAST HAMPTON___GT 23717	42.86 1.58 0.00	44.44 1.56 0.00	41.21 2.08 0.00	30.31 1.55 0.00	22.11 1.11 0.00	36.12 1.88 0.00	26.91 1.56 0.00	40.35 2.37 0.00	41.95 2.22 0.00	38.37 1.96 0.00	40.08 2.66 0.00	51.88 3.02 0.00	52.39 2.34 0.00	48.48 1.93 0.00	41.88 1.63 0.00	38.23 1.66 0.00	44.25 2.63 0.00	42.46 2.77 0.00	41.34 2.77 -3.52	50.95 3.83 -7.96	66.27 4.91 -5.09	44.78 2.90 -7.34	34.93 2.62 -0.49	35.12 2.19 0.00
EAST RIVER___6 23660	43.80 2.52 0.00	45.23 2.34 0.00	41.37 2.24 0.00	30.38 1.62 0.00	22.17 1.16 0.00	36.20 1.96 0.00	26.97 1.62 0.00	40.54 2.56 0.00	42.63 2.90 0.00	39.05 2.64 0.00	40.46 3.04 0.00	52.67 3.82 0.00	53.61 3.57 0.00	49.77 3.22 0.00	43.05 2.81 0.00	39.22 2.65 0.00	44.82 3.20 0.00	42.82 3.13 0.00	37.95 2.90 0.00	42.88 3.72 0.00	61.61 5.35 0.00	37.69 3.16 0.00	34.40 2.58 0.00	35.16 2.23 0.00
EAST RIVER___7 23524	43.80 2.52 0.00	45.23 2.34 0.00	41.37 2.24 0.00	30.38 1.62 0.00	22.17 1.16 0.00	36.20 1.96 0.00	26.97 1.62 0.00	40.54 2.56 0.00	42.63 2.90 0.00	39.05 2.64 0.00	40.46 3.04 0.00	52.67 3.82 0.00	53.61 3.57 0.00	49.77 3.22 0.00	43.05 2.81 0.00	39.22 2.65 0.00	44.82 3.20 0.00	42.82 3.13 0.00	37.95 2.90 0.00	42.88 3.72 0.00	61.61 5.35 0.00	37.69 3.16 0.00	34.40 2.58 0.00	35.16 2.23 0.00
EAST_HAMPTON___DIESEL 23722	42.86 1.58 0.00	44.44 1.56 0.00	41.21 2.08 0.00	30.31 1.55 0.00	22.11 1.11 0.00	36.12 1.88 0.00	26.91 1.56 0.00	40.35 2.37 0.00	41.95 2.22 0.00	38.37 1.96 0.00	40.08 2.66 0.00	51.88 3.02 0.00	52.39 2.34 0.00	48.48 1.93 0.00	41.88 1.63 0.00	38.23 1.66 0.00	44.25 2.63 0.00	42.46 2.77 0.00	41.34 2.77 -3.52	50.95 3.83 -7.96	66.27 4.91 -5.09	44.78 2.90 -7.34	34.93 2.62 -0.49	35.12 2.19 0.00
ELEC_TRO_TEK 24086	43.41 2.13 0.00	44.91 2.02 0.00	41.33 2.20 0.00	30.36 1.60 0.00	22.17 1.16 0.00	36.20 1.95 0.00	26.97 1.61 0.00	40.48 2.50 0.00	42.39 2.66 0.00	38.82 2.41 0.00	40.34 2.92 0.00	52.41 3.55 0.00	53.20 3.16 0.00	49.32 2.77 0.00	42.61 2.37 0.00	38.83 2.26 0.00	44.58 2.95 0.00	42.70 3.00 0.00	41.44 2.86 -3.52	50.86 3.75 -7.96	66.57 5.21 -5.09	44.95 3.07 -7.34	34.90 2.58 -0.49	35.15 2.21 0.00
E_CANADA_CAP_HY 24051	43.59 2.32 0.00	45.63 2.75 0.00	41.54 2.41 0.00	30.73 1.97 0.00	22.42 1.42 0.00	36.43 2.19 0.00	26.88 1.52 0.00	40.28 2.30 0.00	41.76 2.03 0.00	38.36 1.95 0.00	39.34 1.92 0.00	51.70 2.85 0.00	53.48 3.44 0.00	49.79 3.25 0.00	43.00 2.76 0.00	38.96 2.39 0.00	44.21 2.58 0.00	42.07 2.37 0.00	36.86 1.81 0.00	40.59 1.43 0.00	58.74 2.47 0.00	36.06 1.53 0.00	33.46 1.63 0.00	34.87 1.93 0.00
E_CANADA_MHWK_HY 24050	41.82 0.54 0.00	43.46 0.58 0.00	39.71 0.58 0.00	28.98 0.22 0.00	21.13 0.12 0.00	34.59 0.34 0.00	25.63 0.27 0.00	38.66 0.68 0.00	40.61 0.88 0.00	37.34 0.93 0.00	38.38 0.96 0.00	49.93 1.08 0.00	50.77 0.73 0.00	47.10 0.56 0.00	40.61 0.37 0.00	36.96 0.39 0.00	42.24 0.62 0.00	40.56 0.87 0.00	35.98 0.93 0.00	40.73 1.57 0.00	58.48 2.22 0.00	35.63 1.09 0.00	32.71 0.89 0.00	33.56 0.62 0.00
E_FISHKILL___LBMP 23776	41.90 0.62 0.00	43.40 0.51 0.00	39.62 0.48 0.00	29.03 0.27 0.00	21.20 0.19 0.00	34.60 0.36 0.00	25.68 0.33 0.00	38.52 0.54 0.00	40.47 0.74 0.00	37.11 0.70 0.00	38.25 0.83 0.00	49.84 0.98 0.00	50.82 0.78 0.00	47.20 0.65 0.00	40.78 0.54 0.00	37.13 0.56 0.00	42.34 0.72 0.00	40.46 0.76 0.00	35.83 0.78 0.00	40.27 1.11 0.00	57.76 1.50 0.00	35.37 0.83 0.00	32.48 0.66 0.00	33.47 0.53 0.00
FAR ROCKAWAY___4 23548	44.01 2.73 0.00	45.49 2.61 0.00	41.87 2.74 0.00	30.76 2.00 0.00	22.45 1.44 0.00	36.67 2.43 0.00	27.35 1.99 0.00	41.07 3.09 0.00	43.03 3.30 0.00	39.42 3.01 0.00	41.02 3.60 0.00	53.30 4.44 0.00	54.09 4.05 0.00	50.13 3.59 0.00	43.29 3.05 0.00	39.44 2.87 0.00	45.29 3.67 0.00	43.42 3.73 0.00	42.10 3.53 -3.52	51.66 4.54 -7.96	67.75 6.39 -5.09	45.65 3.77 -7.34	35.51 3.20 -0.49	35.71 2.78 0.00
FENNER___WINDPWR 24204	42.08 0.80 0.00	43.72 0.83 0.00	39.89 0.75 0.00	29.34 0.58 0.00	21.44 0.43 0.00	34.90 0.65 0.00	25.85 0.49 0.00	38.78 0.80 0.00	40.43 0.70 0.00	37.08 0.67 0.00	38.07 0.65 0.00	49.75 0.89 0.00	51.01 0.97 0.00	47.42 0.87 0.00	40.94 0.70 0.00	37.23 0.65 0.00	42.42 0.80 0.00	40.49 0.80 0.00	35.68 0.63 0.00	39.70 0.53 0.00	56.93 0.67 0.00	34.99 0.45 0.00	32.39 0.57 0.00	33.54 0.60 0.00
FIBERTEK___ENERGY 23856	40.49 -0.78 0.00	41.96 -0.92 0.00	38.19 -0.94 0.00	28.06 -0.70 0.00	20.54 -0.46 0.00	33.42 -0.82 0.00	24.77 -0.59 0.00	37.04 -0.94 0.00	38.79 -0.94 0.00	35.56 -0.85 0.00	36.57 -0.85 0.00	47.76 -1.10 0.00	48.96 -1.08 0.00	45.55 -1.00 0.00	39.39 -0.86 0.00	35.79 -0.78 0.00	40.71 -0.91 0.00	38.76 -0.94 0.00	34.22 -0.84 0.00	38.10 -1.06 0.00	54.68 -1.59 0.00	33.68 -0.85 0.00	31.05 -0.77 0.00	32.10 -0.83 0.00
FITZPATRICK___ 23598	39.88 -1.40 0.00	41.33 -1.56 0.00	37.66 -1.47 0.00	27.67 -1.09 0.00	20.22 -0.78 0.00	32.95 -1.29 0.00	24.41 -0.95 0.00	36.52 -1.46 0.00	38.26 -1.47 0.00	35.07 -1.34 0.00	36.07 -1.36 0.00	47.06 -1.80 0.00	48.19 -1.85 0.00	44.83 -1.71 0.00	38.77 -1.47 0.00	35.24 -1.34 0.00	40.08 -1.54 0.00	38.18 -1.52 0.00	33.73 -1.32 0.00	37.66 -1.51 0.00	54.07 -2.20 0.00	33.26 -1.27 0.00	30.63 -1.20 0.00	31.67 -1.27 0.00
FORT ORANGE___ 23900	43.95 2.68 0.00	46.14 3.25 0.00	42.28 3.15 0.00	31.09 2.33 0.00	22.65 1.65 0.00	36.96 2.72 0.00	27.26 1.91 0.00	41.05 3.07 0.00	42.07 2.34 0.00	38.21 1.81 0.00	39.26 1.84 0.00	51.39 2.53 0.00	52.63 2.58 0.00	48.89 2.35 0.00	42.19 1.95 0.00	38.35 1.78 0.00	43.79 2.16 0.00	42.01 2.32 0.00	37.00 1.95 0.00	41.48 2.31 0.00	59.76 3.50 0.00	36.34 1.80 0.00	34.38 2.56 0.00	35.77 2.84 0.00
FORT_DRUM_COGEN 23780	42.14 0.86 0.00	43.93 1.04 0.00	40.13 0.99 0.00	29.61 0.85 0.00	21.59 0.59 0.00	35.10 0.85 0.00	25.99 0.63 0.00	39.10 1.12 0.00	40.34 0.61 0.00	36.98 0.58 0.00	37.89 0.47 0.00	49.72 0.86 0.00	51.28 1.24 0.00	47.71 1.17 0.00	41.20 0.95 0.00	37.41 0.84 0.00	42.63 1.01 0.00	40.70 1.01 0.00	35.70 0.65 0.00	39.37 0.21 0.00	56.38 0.12 0.00	34.62 0.08 0.00	32.35 0.53 0.00	33.63 0.70 0.00

FPL FAR_ROCK_GT1 24212	44.01 2.73 0.00	45.49 2.61 0.00	41.87 2.74 0.00	30.76 2.00 0.00	22.45 1.44 0.00	36.67 2.43 0.00	27.35 1.99 0.00	41.07 3.09 0.00	43.03 3.30 0.00	39.42 3.01 0.00	41.02 3.60 0.00	53.30 4.44 0.00	54.09 4.05 0.00	50.13 3.59 0.00	43.29 3.05 0.00	39.44 2.87 0.00	45.29 3.67 0.00	43.42 3.73 0.00	42.10 3.53 -3.52	51.66 4.54 -7.96	67.75 6.39 -5.09	45.65 3.77 -7.34	35.51 3.20 -0.49	35.71 2.78 0.00
FRANKLIN_FALL_HYD 24054	41.52 0.24 0.00	43.31 0.42 0.00	39.57 0.44 0.00	29.19 0.43 0.00	21.29 0.28 0.00	34.72 0.48 0.00	25.68 0.33 0.00	38.52 0.54 0.00	40.11 0.38 0.00	36.60 0.20 0.00	37.50 0.08 0.00	49.11 0.26 0.00	50.47 0.43 0.00	46.97 0.43 0.00	40.63 0.38 0.00	36.88 0.31 0.00	41.95 0.33 0.00	40.04 0.35 0.00	35.24 0.19 0.00	39.24 0.07 0.00	56.56 0.29 0.00	34.67 0.14 0.00	32.05 0.23 0.00	33.35 0.42 0.00
FULTON COGEN____ 23766	40.62 -0.65 0.00	42.12 -0.76 0.00	38.40 -0.73 0.00	28.22 -0.54 0.00	20.62 -0.38 0.00	33.58 -0.66 0.00	24.88 -0.48 0.00	37.26 -0.72 0.00	38.94 -0.79 0.00	35.69 -0.72 0.00	36.69 -0.73 0.00	47.93 -0.93 0.00	49.14 -0.90 0.00	45.73 -0.82 0.00	39.56 -0.69 0.00	35.91 -0.66 0.00	40.86 -0.76 0.00	38.93 -0.77 0.00	34.34 -0.71 0.00	38.23 -0.93 0.00	54.84 -1.42 0.00	33.74 -0.79 0.00	31.16 -0.66 0.00	32.24 -0.69 0.00
G.F.CEMENT____DRP 24184	43.23 1.95 0.00	45.30 2.41 0.00	41.42 2.29 0.00	30.36 1.60 0.00	22.06 1.06 0.00	36.07 1.83 0.00	26.54 1.19 0.00	40.05 2.07 0.00	41.63 1.90 0.00	38.18 1.78 0.00	38.44 1.02 0.00	50.27 1.41 0.00	51.53 1.49 0.00	47.87 1.32 0.00	41.28 1.04 0.00	37.43 0.86 0.00	42.76 1.14 0.00	41.23 1.54 0.00	36.28 1.23 0.00	40.78 1.62 0.00	58.65 2.38 0.00	36.15 1.62 0.00	33.40 1.58 0.00	34.87 1.94 0.00
GARDENVILLE____LBMP 24039	39.22 -2.05 0.00	40.21 -2.68 0.00	36.40 -2.73 0.00	26.84 -1.92 0.00	19.66 -1.35 0.00	31.95 -2.29 0.00	23.68 -1.67 0.00	34.95 -3.03 0.00	36.93 -2.80 0.00	33.71 -2.70 0.00	34.71 -2.71 0.00	45.05 -3.81 0.00	46.10 -3.94 0.00	43.08 -3.46 0.00	37.41 -2.83 0.00	34.01 -2.56 0.00	38.35 -3.27 0.00	36.07 -3.62 0.00	32.04 -3.01 0.00	35.40 -3.76 0.00	50.36 -5.91 0.00	31.54 -2.99 0.00	28.96 -2.86 0.00	30.11 -2.83 0.00
GENERAL____MILLS 23808	40.00 -1.28 0.00	40.89 -2.00 0.00	37.13 -2.00 0.00	27.33 -1.43 0.00	20.02 -0.99 0.00	32.56 -1.68 0.00	24.14 -1.22 0.00	35.75 -2.23 0.00	37.76 -1.97 0.00	34.62 -1.78 0.00	35.69 -1.74 0.00	46.37 -2.48 0.00	47.55 -2.49 0.00	44.38 -2.17 0.00	38.52 -1.72 0.00	34.98 -1.60 0.00	39.57 -2.05 0.00	37.33 -2.36 0.00	33.08 -1.97 0.00	36.72 -2.44 0.00	52.65 -3.61 0.00	32.82 -1.72 0.00	30.03 -1.79 0.00	31.07 -1.86 0.00
GE_PLASTICS____DRP 24183	42.70 1.42 0.00	44.78 1.89 0.00	41.00 1.87 0.00	30.15 1.39 0.00	21.98 0.97 0.00	35.84 1.60 0.00	26.39 1.03 0.00	39.72 1.74 0.00	41.22 1.48 0.00	37.88 1.48 0.00	38.82 1.39 0.00	50.83 1.98 0.00	52.14 2.10 0.00	48.48 1.93 0.00	41.84 1.59 0.00	38.00 1.43 0.00	43.33 1.71 0.00	41.55 1.86 0.00	36.55 1.50 0.00	40.85 1.68 0.00	58.83 2.56 0.00	35.83 1.30 0.00	33.23 1.41 0.00	34.53 1.59 0.00
GILBOA____1 23756	43.12 1.84 0.00	45.30 2.42 0.00	41.48 2.35 0.00	30.44 1.68 0.00	22.19 1.18 0.00	36.18 1.93 0.00	26.60 1.24 0.00	40.01 2.03 0.00	41.54 1.81 0.00	38.17 1.77 0.00	39.16 1.73 0.00	51.27 2.41 0.00	52.59 2.55 0.00	48.89 2.34 0.00	42.13 1.88 0.00	38.26 1.69 0.00	43.63 2.01 0.00	41.82 2.13 0.00	36.79 1.74 0.00	41.11 1.94 0.00	59.31 3.04 0.00	36.15 1.62 0.00	33.50 1.68 0.00	34.79 1.85 0.00
GILBOA____2 23757	43.12 1.84 0.00	45.30 2.42 0.00	41.48 2.35 0.00	30.44 1.68 0.00	22.19 1.18 0.00	36.18 1.93 0.00	26.60 1.24 0.00	40.01 2.03 0.00	41.54 1.81 0.00	38.17 1.77 0.00	39.16 1.73 0.00	51.27 2.41 0.00	52.59 2.55 0.00	48.89 2.34 0.00	42.13 1.88 0.00	38.26 1.69 0.00	43.63 2.01 0.00	41.82 2.13 0.00	36.79 1.74 0.00	41.11 1.94 0.00	59.31 3.04 0.00	36.15 1.62 0.00	33.50 1.68 0.00	34.79 1.85 0.00
GILBOA____3 23758	43.12 1.84 0.00	45.30 2.42 0.00	41.48 2.35 0.00	30.44 1.68 0.00	22.19 1.18 0.00	36.18 1.93 0.00	26.60 1.24 0.00	40.01 2.03 0.00	41.54 1.81 0.00	38.17 1.77 0.00	39.16 1.73 0.00	51.27 2.41 0.00	52.59 2.55 0.00	48.89 2.34 0.00	42.13 1.88 0.00	38.26 1.69 0.00	43.63 2.01 0.00	41.82 2.13 0.00	36.79 1.74 0.00	41.11 1.94 0.00	59.31 3.04 0.00	36.15 1.62 0.00	33.50 1.68 0.00	34.79 1.85 0.00
GILBOA____4 23759	43.12 1.84 0.00	45.30 2.42 0.00	41.48 2.35 0.00	30.44 1.68 0.00	22.19 1.18 0.00	36.18 1.93 0.00	26.60 1.24 0.00	40.01 2.03 0.00	41.54 1.81 0.00	38.17 1.77 0.00	39.16 1.73 0.00	51.27 2.41 0.00	52.59 2.55 0.00	48.89 2.34 0.00	42.13 1.88 0.00	38.26 1.69 0.00	43.63 2.01 0.00	41.82 2.13 0.00	36.79 1.74 0.00	41.11 1.94 0.00	59.31 3.04 0.00	36.15 1.62 0.00	33.50 1.68 0.00	34.79 1.85 0.00
GILBOA____ 23599	43.12 1.84 0.00	45.30 2.42 0.00	41.48 2.35 0.00	30.44 1.68 0.00	22.19 1.18 0.00	36.18 1.93 0.00	26.60 1.24 0.00	40.01 2.03 0.00	41.54 1.81 0.00	38.17 1.77 0.00	39.16 1.73 0.00	51.27 2.41 0.00	52.59 2.55 0.00	48.89 2.34 0.00	42.13 1.88 0.00	38.26 1.69 0.00	43.63 2.01 0.00	41.82 2.13 0.00	36.79 1.74 0.00	41.11 1.94 0.00	59.31 3.04 0.00	36.15 1.62 0.00	33.50 1.68 0.00	34.79 1.85 0.00
GINNA____ 23603	39.77 -1.51 0.00	41.42 -1.46 0.00	37.76 -1.37 0.00	27.89 -0.87 0.00	20.35 -0.66 0.00	33.11 -1.14 0.00	24.41 -0.95 0.00	36.53 -1.45 0.00	38.01 -1.73 0.00	34.97 -1.43 0.00	35.84 -1.58 0.00	46.97 -1.88 0.00	48.43 -1.61 0.00	45.14 -1.41 0.00	39.05 -1.19 0.00	35.39 -1.18 0.00	40.17 -1.45 0.00	38.26 -1.43 0.00	33.61 -1.44 0.00	37.21 -1.95 0.00	53.70 -2.57 0.00	33.05 -1.49 0.00	30.61 -1.21 0.00	31.86 -1.08 0.00
GLEN PARK____ 23778	42.57 1.29 0.00	44.37 1.49 0.00	40.52 1.39 0.00	29.90 1.14 0.00	21.80 0.80 0.00	35.44 1.20 0.00	26.25 0.89 0.00	39.48 1.50 0.00	40.74 1.01 0.00	37.35 0.95 0.00	38.28 0.86 0.00	50.24 1.38 0.00	51.82 1.78 0.00	48.22 1.68 0.00	41.62 1.37 0.00	37.80 1.23 0.00	43.08 1.45 0.00	41.12 1.43 0.00	36.06 1.00 0.00	39.75 0.58 0.00	56.89 0.62 0.00	34.94 0.40 0.00	32.67 0.85 0.00	33.96 1.02 0.00
GLENWOOD_IC_1_G5 23712	44.15 2.87 0.00	45.59 2.70 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.25 1.89 0.00	40.94 2.97 0.00	43.03 3.30 0.00	39.47 3.07 0.00	40.98 3.56 0.00	53.35 4.50 0.00	54.26 4.22 0.00	50.33 3.78 0.00	43.48 3.23 0.00	39.60 3.03 0.00	45.36 3.73 0.00	43.39 3.70 0.00	42.03 3.46 -3.52	51.54 4.42 -7.96	67.72 6.36 -5.09	45.63 3.76 -7.34	35.40 3.09 -0.49	35.63 2.70 0.00
GLENWOOD_IC_2_G1 23688	44.15 2.87 0.00	45.59 2.70 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.25 1.89 0.00	40.94 2.97 0.00	43.03 3.30 0.00	39.47 3.07 0.00	40.98 3.56 0.00	53.35 4.50 0.00	54.26 4.22 0.00	50.33 3.78 0.00	43.48 3.23 0.00	39.60 3.03 0.00	45.36 3.73 0.00	43.39 3.70 0.00	42.03 3.46 -3.52	51.54 4.42 -7.96	67.72 6.36 -5.09	45.63 3.76 -7.34	35.40 3.09 -0.49	35.63 2.70 0.00

GLENWOOD_IC_3_G1 23689	44.15 2.87 0.00	45.59 2.70 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.25 1.89 0.00	40.94 2.97 0.00	43.03 3.30 0.00	39.47 3.07 0.00	40.98 3.56 0.00	53.35 4.50 0.00	54.26 4.22 0.00	50.33 3.78 0.00	43.48 3.23 0.00	39.60 3.03 0.00	45.36 3.73 0.00	43.39 3.70 0.00	42.03 3.46 -3.52	51.54 4.42 -7.96	67.72 6.36 -5.09	45.63 3.76 -7.34	35.40 3.09 -0.49	35.63 2.70 0.00
GLENWOOD___4 23550	44.15 2.87 0.00	45.59 2.70 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.25 1.89 0.00	40.94 2.97 0.00	43.03 3.30 0.00	39.47 3.07 0.00	40.98 3.56 0.00	53.35 4.50 0.00	54.26 4.22 0.00	50.33 3.78 0.00	43.48 3.23 0.00	39.60 3.03 0.00	45.36 3.73 0.00	43.39 3.70 0.00	42.03 3.46 -3.52	51.54 4.42 -7.96	67.72 6.36 -5.09	45.63 3.76 -7.34	35.40 3.09 -0.49	35.63 2.70 0.00
GLENWOOD___5 23614	44.15 2.87 0.00	45.59 2.70 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.25 1.89 0.00	40.94 2.97 0.00	43.03 3.30 0.00	39.47 3.07 0.00	40.98 3.56 0.00	53.35 4.50 0.00	54.26 4.22 0.00	50.33 3.78 0.00	43.48 3.23 0.00	39.60 3.03 0.00	45.36 3.73 0.00	43.39 3.70 0.00	42.03 3.46 -3.52	51.54 4.42 -7.96	67.72 6.36 -5.09	45.63 3.76 -7.34	35.40 3.09 -0.49	35.63 2.70 0.00
GOUDEY___7 23579	41.49 0.21 0.00	42.95 0.06 0.00	38.88 -0.26 0.00	28.46 -0.30 0.00	20.93 -0.07 0.00	34.07 -0.18 0.00	25.31 -0.05 0.00	37.99 0.02 0.00	40.12 0.38 0.00	36.74 0.33 0.00	37.87 0.45 0.00	49.39 0.53 0.00	50.27 0.23 0.00	46.65 0.11 0.00	40.25 0.01 0.00	36.68 0.11 0.00	41.83 0.20 0.00	39.95 0.25 0.00	35.31 0.25 0.00	39.63 0.47 0.00	56.94 0.68 0.00	34.91 0.37 0.00	31.96 0.14 0.00	32.86 -0.08 0.00
GOUDEY___8 23580	41.45 0.17 0.00	42.87 -0.01 0.00	38.81 -0.32 0.00	28.43 -0.33 0.00	20.90 -0.10 0.00	34.00 -0.25 0.00	25.27 -0.08 0.00	37.93 -0.05 0.00	40.04 0.31 0.00	36.67 0.26 0.00	37.80 0.38 0.00	49.29 0.43 0.00	50.17 0.13 0.00	46.57 0.02 0.00	40.18 -0.06 0.00	36.62 0.05 0.00	41.75 0.13 0.00	39.87 0.17 0.00	35.24 0.18 0.00	39.55 0.38 0.00	56.82 0.55 0.00	34.84 0.30 0.00	31.90 0.08 0.00	32.80 -0.14 0.00
GOWANUS_GT_1_GRP 23732	44.26 2.99 0.00	45.67 2.79 0.00	41.77 2.63 0.00	30.67 1.91 0.00	22.39 1.38 0.00	36.55 2.31 0.00	27.24 1.88 0.00	40.88 2.90 0.00	43.01 3.28 0.00	39.42 3.01 0.00	40.93 3.51 0.00	53.28 4.42 0.00	54.24 4.20 0.00	50.37 3.82 0.00	43.58 3.33 0.00	39.69 3.12 0.00	45.36 3.73 0.00	43.33 3.64 0.00	38.41 3.35 0.00	43.41 4.25 0.00	62.36 6.10 0.00	38.15 3.61 0.00	34.77 2.95 0.00	35.52 2.59 0.00
GOWANUS_GT_2_GRP 23617	44.29 3.01 0.00	45.69 2.81 0.00	41.79 2.66 0.00	30.69 1.93 0.00	22.40 1.39 0.00	36.57 2.33 0.00	27.25 1.89 0.00	40.90 2.93 0.00	43.04 3.30 0.00	39.44 3.03 0.00	40.96 3.54 0.00	53.31 4.46 0.00	54.27 4.23 0.00	50.40 3.85 0.00	43.60 3.36 0.00	39.72 3.14 0.00	45.39 3.76 0.00	43.36 3.67 0.00	38.43 3.38 0.00	43.44 4.28 0.00	62.41 6.14 0.00	38.17 3.64 0.00	34.80 2.98 0.00	35.54 2.61 0.00
GOWANUS_GT_3_GRP 23618	44.26 2.99 0.00	45.67 2.79 0.00	41.77 2.63 0.00	30.67 1.91 0.00	22.39 1.38 0.00	36.55 2.31 0.00	27.24 1.88 0.00	40.88 2.90 0.00	43.01 3.28 0.00	39.42 3.01 0.00	40.93 3.51 0.00	53.28 4.42 0.00	54.24 4.20 0.00	50.37 3.82 0.00	43.58 3.33 0.00	39.69 3.12 0.00	45.36 3.73 0.00	43.33 3.64 0.00	38.41 3.35 0.00	43.41 4.25 0.00	62.36 6.10 0.00	38.15 3.61 0.00	34.77 2.95 0.00	35.52 2.59 0.00
GOWANUS_GT_4_GRP 23751	44.29 3.01 0.00	45.69 2.81 0.00	41.79 2.66 0.00	30.69 1.93 0.00	22.40 1.39 0.00	36.57 2.33 0.00	27.25 1.89 0.00	40.90 2.93 0.00	43.04 3.30 0.00	39.44 3.03 0.00	40.96 3.54 0.00	53.31 4.46 0.00	54.27 4.23 0.00	50.40 3.85 0.00	43.60 3.36 0.00	39.72 3.14 0.00	45.39 3.76 0.00	43.36 3.67 0.00	38.43 3.38 0.00	43.44 4.28 0.00	62.41 6.14 0.00	38.17 3.64 0.00	34.80 2.98 0.00	35.54 2.61 0.00
GOWANUS_GT1_1 24077	44.26 2.99 0.00	45.67 2.79 0.00	41.77 2.63 0.00	30.67 1.91 0.00	22.39 1.38 0.00	36.55 2.31 0.00	27.24 1.88 0.00	40.88 2.90 0.00	43.01 3.28 0.00	39.42 3.01 0.00	40.93 3.51 0.00	53.28 4.42 0.00	54.24 4.20 0.00	50.37 3.82 0.00	43.58 3.33 0.00	39.69 3.12 0.00	45.36 3.73 0.00	43.33 3.64 0.00	38.41 3.35 0.00	43.41 4.25 0.00	62.36 6.10 0.00	38.15 3.61 0.00	34.77 2.95 0.00	35.52 2.59 0.00
GOWANUS_GT1_2 24078	44.26 2.99 0.00	45.67 2.79 0.00	41.77 2.63 0.00	30.67 1.91 0.00	22.39 1.38 0.00	36.55 2.31 0.00	27.24 1.88 0.00	40.88 2.90 0.00	43.01 3.28 0.00	39.42 3.01 0.00	40.93 3.51 0.00	53.28 4.42 0.00	54.24 4.20 0.00	50.37 3.82 0.00	43.58 3.33 0.00	39.69 3.12 0.00	45.36 3.73 0.00	43.33 3.64 0.00	38.41 3.35 0.00	43.41 4.25 0.00	62.36 6.10 0.00	38.15 3.61 0.00	34.77 2.95 0.00	35.52 2.59 0.00
GOWANUS_GT1_3 24079	44.26 2.99 0.00	45.67 2.79 0.00	41.77 2.63 0.00	30.67 1.91 0.00	22.39 1.38 0.00	36.55 2.31 0.00	27.24 1.88 0.00	40.88 2.90 0.00	43.01 3.28 0.00	39.42 3.01 0.00	40.93 3.51 0.00	53.28 4.42 0.00	54.24 4.20 0.00	50.37 3.82 0.00	43.58 3.33 0.00	39.69 3.12 0.00	45.36 3.73 0.00	43.33 3.64 0.00	38.41 3.35 0.00	43.41 4.25 0.00	62.36 6.10 0.00	38.15 3.61 0.00	34.77 2.95 0.00	35.52 2.59 0.00
GOWANUS_GT1_4 24080	44.26 2.99 0.00	45.67 2.79 0.00	41.77 2.63 0.00	30.67 1.91 0.00	22.39 1.38 0.00	36.55 2.31 0.00	27.24 1.88 0.00	40.88 2.90 0.00	43.01 3.28 0.00	39.42 3.01 0.00	40.93 3.51 0.00	53.28 4.42 0.00	54.24 4.20 0.00	50.37 3.82 0.00	43.58 3.33 0.00	39.69 3.12 0.00	45.36 3.73 0.00	43.33 3.64 0.00	38.41 3.35 0.00	43.41 4.25 0.00	62.36 6.10 0.00	38.15 3.61 0.00	34.77 2.95 0.00	35.52 2.59 0.00
GOWANUS_GT1_5 24084	44.26 2.99 0.00	45.67 2.79 0.00	41.77 2.63 0.00	30.67 1.91 0.00	22.39 1.38 0.00	36.55 2.31 0.00	27.24 1.88 0.00	40.88 2.90 0.00	43.01 3.28 0.00	39.42 3.01 0.00	40.93 3.51 0.00	53.28 4.42 0.00	54.24 4.20 0.00	50.37 3.82 0.00	43.58 3.33 0.00	39.69 3.12 0.00	45.36 3.73 0.00	43.33 3.64 0.00	38.41 3.35 0.00	43.41 4.25 0.00	62.36 6.10 0.00	38.15 3.61 0.00	34.77 2.95 0.00	35.52 2.59 0.00
GOWANUS_GT1_6 24111	44.26 2.99 0.00	45.67 2.79 0.00	41.77 2.63 0.00	30.67 1.91 0.00	22.39 1.38 0.00	36.55 2.31 0.00	27.24 1.88 0.00	40.88 2.90 0.00	43.01 3.28 0.00	39.42 3.01 0.00	40.93 3.51 0.00	53.28 4.42 0.00	54.24 4.20 0.00	50.37 3.82 0.00	43.58 3.33 0.00	39.69 3.12 0.00	45.36 3.73 0.00	43.33 3.64 0.00	38.41 3.35 0.00	43.41 4.25 0.00	62.36 6.10 0.00	38.15 3.61 0.00	34.77 2.95 0.00	35.52 2.59 0.00
GOWANUS_GT1_7 24112	44.26 2.99 0.00	45.67 2.79 0.00	41.77 2.63 0.00	30.67 1.91 0.00	22.39 1.38 0.00	36.55 2.31 0.00	27.24 1.88 0.00	40.88 2.90 0.00	43.01 3.28 0.00	39.42 3.01 0.00	40.93 3.51 0.00	53.28 4.42 0.00	54.24 4.20 0.00	50.37 3.82 0.00	43.58 3.33 0.00	39.69 3.12 0.00	45.36 3.73 0.00	43.33 3.64 0.00	38.41 3.35 0.00	43.41 4.25 0.00	62.36 6.10 0.00	38.15 3.61 0.00	34.77 2.95 0.00	35.52 2.59 0.00

GOWANUS_GT1_8 24113	44.26 2.99 0.00	45.67 2.79 0.00	41.77 2.63 0.00	30.67 1.91 0.00	22.39 1.38 0.00	36.55 2.31 0.00	27.24 1.88 0.00	40.88 2.90 0.00	43.01 3.28 0.00	39.42 3.01 0.00	40.93 3.51 0.00	53.28 4.42 0.00	54.24 4.20 0.00	50.37 3.82 0.00	43.58 3.33 0.00	39.69 3.12 0.00	45.36 3.73 0.00	43.33 3.64 0.00	38.41 3.35 0.00	43.41 4.25 0.00	62.36 6.10 0.00	38.15 3.61 0.00	34.77 2.95 0.00	35.52 2.59 0.00
GOWANUS_GT2_1 24114	44.29 3.01 0.00	45.69 2.81 0.00	41.79 2.66 0.00	30.69 1.93 0.00	22.40 1.39 0.00	36.57 2.33 0.00	27.25 1.89 0.00	40.90 2.93 0.00	43.04 3.30 0.00	39.44 3.03 0.00	40.96 3.54 0.00	53.31 4.46 0.00	54.27 4.23 0.00	50.40 3.85 0.00	43.60 3.36 0.00	39.72 3.14 0.00	45.39 3.76 0.00	43.36 3.67 0.00	38.43 3.38 0.00	43.44 4.28 0.00	62.41 6.14 0.00	38.17 3.64 0.00	34.80 2.98 0.00	35.54 2.61 0.00
GOWANUS_GT2_2 24115	44.29 3.01 0.00	45.69 2.81 0.00	41.79 2.66 0.00	30.69 1.93 0.00	22.40 1.39 0.00	36.57 2.33 0.00	27.25 1.89 0.00	40.90 2.93 0.00	43.04 3.30 0.00	39.44 3.03 0.00	40.96 3.54 0.00	53.31 4.46 0.00	54.27 4.23 0.00	50.40 3.85 0.00	43.60 3.36 0.00	39.72 3.14 0.00	45.39 3.76 0.00	43.36 3.67 0.00	38.43 3.38 0.00	43.44 4.28 0.00	62.41 6.14 0.00	38.17 3.64 0.00	34.80 2.98 0.00	35.54 2.61 0.00
GOWANUS_GT2_3 24116	44.29 3.01 0.00	45.69 2.81 0.00	41.79 2.66 0.00	30.69 1.93 0.00	22.40 1.39 0.00	36.57 2.33 0.00	27.25 1.89 0.00	40.90 2.93 0.00	43.04 3.30 0.00	39.44 3.03 0.00	40.96 3.54 0.00	53.31 4.46 0.00	54.27 4.23 0.00	50.40 3.85 0.00	43.60 3.36 0.00	39.72 3.14 0.00	45.39 3.76 0.00	43.36 3.67 0.00	38.43 3.38 0.00	43.44 4.28 0.00	62.41 6.14 0.00	38.17 3.64 0.00	34.80 2.98 0.00	35.54 2.61 0.00
GOWANUS_GT2_4 24117	44.29 3.01 0.00	45.69 2.81 0.00	41.79 2.66 0.00	30.69 1.93 0.00	22.40 1.39 0.00	36.57 2.33 0.00	27.25 1.89 0.00	40.90 2.93 0.00	43.04 3.30 0.00	39.44 3.03 0.00	40.96 3.54 0.00	53.31 4.46 0.00	54.27 4.23 0.00	50.40 3.85 0.00	43.60 3.36 0.00	39.72 3.14 0.00	45.39 3.76 0.00	43.36 3.67 0.00	38.43 3.38 0.00	43.44 4.28 0.00	62.41 6.14 0.00	38.17 3.64 0.00	34.80 2.98 0.00	35.54 2.61 0.00
GOWANUS_GT2_5 24118	44.29 3.01 0.00	45.69 2.81 0.00	41.79 2.66 0.00	30.69 1.93 0.00	22.40 1.39 0.00	36.57 2.33 0.00	27.25 1.89 0.00	40.90 2.93 0.00	43.04 3.30 0.00	39.44 3.03 0.00	40.96 3.54 0.00	53.31 4.46 0.00	54.27 4.23 0.00	50.40 3.85 0.00	43.60 3.36 0.00	39.72 3.14 0.00	45.39 3.76 0.00	43.36 3.67 0.00	38.43 3.38 0.00	43.44 4.28 0.00	62.41 6.14 0.00	38.17 3.64 0.00	34.80 2.98 0.00	35.54 2.61 0.00
GOWANUS_GT2_6 24119	44.29 3.01 0.00	45.69 2.81 0.00	41.79 2.66 0.00	30.69 1.93 0.00	22.40 1.39 0.00	36.57 2.33 0.00	27.25 1.89 0.00	40.90 2.93 0.00	43.04 3.30 0.00	39.44 3.03 0.00	40.96 3.54 0.00	53.31 4.46 0.00	54.27 4.23 0.00	50.40 3.85 0.00	43.60 3.36 0.00	39.72 3.14 0.00	45.39 3.76 0.00	43.36 3.67 0.00	38.43 3.38 0.00	43.44 4.28 0.00	62.41 6.14 0.00	38.17 3.64 0.00	34.80 2.98 0.00	35.54 2.61 0.00
GOWANUS_GT2_7 24120	44.29 3.01 0.00	45.69 2.81 0.00	41.79 2.66 0.00	30.69 1.93 0.00	22.40 1.39 0.00	36.57 2.33 0.00	27.25 1.89 0.00	40.90 2.93 0.00	43.04 3.30 0.00	39.44 3.03 0.00	40.96 3.54 0.00	53.31 4.46 0.00	54.27 4.23 0.00	50.40 3.85 0.00	43.60 3.36 0.00	39.72 3.14 0.00	45.39 3.76 0.00	43.36 3.67 0.00	38.43 3.38 0.00	43.44 4.28 0.00	62.41 6.14 0.00	38.17 3.64 0.00	34.80 2.98 0.00	35.54 2.61 0.00
GOWANUS_GT2_8 24121	44.29 3.01 0.00	45.69 2.81 0.00	41.79 2.66 0.00	30.69 1.93 0.00	22.40 1.39 0.00	36.57 2.33 0.00	27.25 1.89 0.00	40.90 2.93 0.00	43.04 3.30 0.00	39.44 3.03 0.00	40.96 3.54 0.00	53.31 4.46 0.00	54.27 4.23 0.00	50.40 3.85 0.00	43.60 3.36 0.00	39.72 3.14 0.00	45.39 3.76 0.00	43.36 3.67 0.00	38.43 3.38 0.00	43.44 4.28 0.00	62.41 6.14 0.00	38.17 3.64 0.00	34.80 2.98 0.00	35.54 2.61 0.00
GOWANUS_GT3_1 24122	44.26 2.99 0.00	45.67 2.79 0.00	41.77 2.63 0.00	30.67 1.91 0.00	22.39 1.38 0.00	36.55 2.31 0.00	27.24 1.88 0.00	40.88 2.90 0.00	43.01 3.28 0.00	39.42 3.01 0.00	40.93 3.51 0.00	53.28 4.42 0.00	54.24 4.20 0.00	50.37 3.82 0.00	43.58 3.33 0.00	39.69 3.12 0.00	45.36 3.73 0.00	43.33 3.64 0.00	38.41 3.35 0.00	43.41 4.25 0.00	62.36 6.10 0.00	38.15 3.61 0.00	34.77 2.95 0.00	35.52 2.59 0.00
GOWANUS_GT3_2 24123	44.26 2.99 0.00	45.67 2.79 0.00	41.77 2.63 0.00	30.67 1.91 0.00	22.39 1.38 0.00	36.55 2.31 0.00	27.24 1.88 0.00	40.88 2.90 0.00	43.01 3.28 0.00	39.42 3.01 0.00	40.93 3.51 0.00	53.28 4.42 0.00	54.24 4.20 0.00	50.37 3.82 0.00	43.58 3.33 0.00	39.69 3.12 0.00	45.36 3.73 0.00	43.33 3.64 0.00	38.41 3.35 0.00	43.41 4.25 0.00	62.36 6.10 0.00	38.15 3.61 0.00	34.77 2.95 0.00	35.52 2.59 0.00
GOWANUS_GT3_3 24124	44.26 2.99 0.00	45.67 2.79 0.00	41.77 2.63 0.00	30.67 1.91 0.00	22.39 1.38 0.00	36.55 2.31 0.00	27.24 1.88 0.00	40.88 2.90 0.00	43.01 3.28 0.00	39.42 3.01 0.00	40.93 3.51 0.00	53.28 4.42 0.00	54.24 4.20 0.00	50.37 3.82 0.00	43.58 3.33 0.00	39.69 3.12 0.00	45.36 3.73 0.00	43.33 3.64 0.00	38.41 3.35 0.00	43.41 4.25 0.00	62.36 6.10 0.00	38.15 3.61 0.00	34.77 2.95 0.00	35.52 2.59 0.00
GOWANUS_GT3_4 24125	44.26 2.99 0.00	45.67 2.79 0.00	41.77 2.63 0.00	30.67 1.91 0.00	22.39 1.38 0.00	36.55 2.31 0.00	27.24 1.88 0.00	40.88 2.90 0.00	43.01 3.28 0.00	39.42 3.01 0.00	40.93 3.51 0.00	53.28 4.42 0.00	54.24 4.20 0.00	50.37 3.82 0.00	43.58 3.33 0.00	39.69 3.12 0.00	45.36 3.73 0.00	43.33 3.64 0.00	38.41 3.35 0.00	43.41 4.25 0.00	62.36 6.10 0.00	38.15 3.61 0.00	34.77 2.95 0.00	35.52 2.59 0.00
GOWANUS_GT3_5 24126	44.26 2.99 0.00	45.67 2.79 0.00	41.77 2.63 0.00	30.67 1.91 0.00	22.39 1.38 0.00	36.55 2.31 0.00	27.24 1.88 0.00	40.88 2.90 0.00	43.01 3.28 0.00	39.42 3.01 0.00	40.93 3.51 0.00	53.28 4.42 0.00	54.24 4.20 0.00	50.37 3.82 0.00	43.58 3.33 0.00	39.69 3.12 0.00	45.36 3.73 0.00	43.33 3.64 0.00	38.41 3.35 0.00	43.41 4.25 0.00	62.36 6.10 0.00	38.15 3.61 0.00	34.77 2.95 0.00	35.52 2.59 0.00
GOWANUS_GT3_6 24127	44.26 2.99 0.00	45.67 2.79 0.00	41.77 2.63 0.00	30.67 1.91 0.00	22.39 1.38 0.00	36.55 2.31 0.00	27.24 1.88 0.00	40.88 2.90 0.00	43.01 3.28 0.00	39.42 3.01 0.00	40.93 3.51 0.00	53.28 4.42 0.00	54.24 4.20 0.00	50.37 3.82 0.00	43.58 3.33 0.00	39.69 3.12 0.00	45.36 3.73 0.00	43.33 3.64 0.00	38.41 3.35 0.00	43.41 4.25 0.00	62.36 6.10 0.00	38.15 3.61 0.00	34.77 2.95 0.00	35.52 2.59 0.00
GOWANUS_GT3_7 24128	44.26 2.99 0.00	45.67 2.79 0.00	41.77 2.63 0.00	30.67 1.91 0.00	22.39 1.38 0.00	36.55 2.31 0.00	27.24 1.88 0.00	40.88 2.90 0.00	43.01 3.28 0.00	39.42 3.01 0.00	40.93 3.51 0.00	53.28 4.42 0.00	54.24 4.20 0.00	50.37 3.82 0.00	43.58 3.33 0.00	39.69 3.12 0.00	45.36 3.73 0.00	43.33 3.64 0.00	38.41 3.35 0.00	43.41 4.25 0.00	62.36 6.10 0.00	38.15 3.61 0.00	34.77 2.95 0.00	35.52 2.59 0.00

GOWANUS_GT3_8 24129	44.26 2.99 0.00	45.67 2.79 0.00	41.77 2.63 0.00	30.67 1.91 0.00	22.39 1.38 0.00	36.55 2.31 0.00	27.24 1.88 0.00	40.88 2.90 0.00	43.01 3.28 0.00	39.42 3.01 0.00	40.93 3.51 0.00	53.28 4.42 0.00	54.24 4.20 0.00	50.37 3.82 0.00	43.58 3.33 0.00	39.69 3.12 0.00	45.36 3.73 0.00	43.33 3.64 0.00	38.41 3.35 0.00	43.41 4.25 0.00	62.36 6.10 0.00	38.15 3.61 0.00	34.77 2.95 0.00	35.52 2.59 0.00
GOWANUS_GT4_1 24130	44.29 3.01 0.00	45.69 2.81 0.00	41.79 2.66 0.00	30.69 1.93 0.00	22.40 1.39 0.00	36.57 2.33 0.00	27.25 1.89 0.00	40.90 2.93 0.00	43.04 3.30 0.00	39.44 3.03 0.00	40.96 3.54 0.00	53.31 4.46 0.00	54.27 4.23 0.00	50.40 3.85 0.00	43.60 3.36 0.00	39.72 3.14 0.00	45.39 3.76 0.00	43.36 3.67 0.00	38.43 3.38 0.00	43.44 4.28 0.00	62.41 6.14 0.00	38.17 3.64 0.00	34.80 2.98 0.00	35.54 2.61 0.00
GOWANUS_GT4_2 24131	44.29 3.01 0.00	45.69 2.81 0.00	41.79 2.66 0.00	30.69 1.93 0.00	22.40 1.39 0.00	36.57 2.33 0.00	27.25 1.89 0.00	40.90 2.93 0.00	43.04 3.30 0.00	39.44 3.03 0.00	40.96 3.54 0.00	53.31 4.46 0.00	54.27 4.23 0.00	50.40 3.85 0.00	43.60 3.36 0.00	39.72 3.14 0.00	45.39 3.76 0.00	43.36 3.67 0.00	38.43 3.38 0.00	43.44 4.28 0.00	62.41 6.14 0.00	38.17 3.64 0.00	34.80 2.98 0.00	35.54 2.61 0.00
GOWANUS_GT4_3 24132	44.29 3.01 0.00	45.69 2.81 0.00	41.79 2.66 0.00	30.69 1.93 0.00	22.40 1.39 0.00	36.57 2.33 0.00	27.25 1.89 0.00	40.90 2.93 0.00	43.04 3.30 0.00	39.44 3.03 0.00	40.96 3.54 0.00	53.31 4.46 0.00	54.27 4.23 0.00	50.40 3.85 0.00	43.60 3.36 0.00	39.72 3.14 0.00	45.39 3.76 0.00	43.36 3.67 0.00	38.43 3.38 0.00	43.44 4.28 0.00	62.41 6.14 0.00	38.17 3.64 0.00	34.80 2.98 0.00	35.54 2.61 0.00
GOWANUS_GT4_4 24133	44.29 3.01 0.00	45.69 2.81 0.00	41.79 2.66 0.00	30.69 1.93 0.00	22.40 1.39 0.00	36.57 2.33 0.00	27.25 1.89 0.00	40.90 2.93 0.00	43.04 3.30 0.00	39.44 3.03 0.00	40.96 3.54 0.00	53.31 4.46 0.00	54.27 4.23 0.00	50.40 3.85 0.00	43.60 3.36 0.00	39.72 3.14 0.00	45.39 3.76 0.00	43.36 3.67 0.00	38.43 3.38 0.00	43.44 4.28 0.00	62.41 6.14 0.00	38.17 3.64 0.00	34.80 2.98 0.00	35.54 2.61 0.00
GOWANUS_GT4_5 24134	44.29 3.01 0.00	45.69 2.81 0.00	41.79 2.66 0.00	30.69 1.93 0.00	22.40 1.39 0.00	36.57 2.33 0.00	27.25 1.89 0.00	40.90 2.93 0.00	43.04 3.30 0.00	39.44 3.03 0.00	40.96 3.54 0.00	53.31 4.46 0.00	54.27 4.23 0.00	50.40 3.85 0.00	43.60 3.36 0.00	39.72 3.14 0.00	45.39 3.76 0.00	43.36 3.67 0.00	38.43 3.38 0.00	43.44 4.28 0.00	62.41 6.14 0.00	38.17 3.64 0.00	34.80 2.98 0.00	35.54 2.61 0.00
GOWANUS_GT4_6 24135	44.29 3.01 0.00	45.69 2.81 0.00	41.79 2.66 0.00	30.69 1.93 0.00	22.40 1.39 0.00	36.57 2.33 0.00	27.25 1.89 0.00	40.90 2.93 0.00	43.04 3.30 0.00	39.44 3.03 0.00	40.96 3.54 0.00	53.31 4.46 0.00	54.27 4.23 0.00	50.40 3.85 0.00	43.60 3.36 0.00	39.72 3.14 0.00	45.39 3.76 0.00	43.36 3.67 0.00	38.43 3.38 0.00	43.44 4.28 0.00	62.41 6.14 0.00	38.17 3.64 0.00	34.80 2.98 0.00	35.54 2.61 0.00
GOWANUS_GT4_7 24136	44.29 3.01 0.00	45.69 2.81 0.00	41.79 2.66 0.00	30.69 1.93 0.00	22.40 1.39 0.00	36.57 2.33 0.00	27.25 1.89 0.00	40.90 2.93 0.00	43.04 3.30 0.00	39.44 3.03 0.00	40.96 3.54 0.00	53.31 4.46 0.00	54.27 4.23 0.00	50.40 3.85 0.00	43.60 3.36 0.00	39.72 3.14 0.00	45.39 3.76 0.00	43.36 3.67 0.00	38.43 3.38 0.00	43.44 4.28 0.00	62.41 6.14 0.00	38.17 3.64 0.00	34.80 2.98 0.00	35.54 2.61 0.00
GOWANUS_GT4_8 24137	44.29 3.01 0.00	45.69 2.81 0.00	41.79 2.66 0.00	30.69 1.93 0.00	22.40 1.39 0.00	36.57 2.33 0.00	27.25 1.89 0.00	40.90 2.93 0.00	43.04 3.30 0.00	39.44 3.03 0.00	40.96 3.54 0.00	53.31 4.46 0.00	54.27 4.23 0.00	50.40 3.85 0.00	43.60 3.36 0.00	39.72 3.14 0.00	45.39 3.76 0.00	43.36 3.67 0.00	38.43 3.38 0.00	43.44 4.28 0.00	62.41 6.14 0.00	38.17 3.64 0.00	34.80 2.98 0.00	35.54 2.61 0.00
GRAHMSVILLE___HY 23607	42.72 1.44 0.00	44.04 1.16 0.00	40.20 1.07 0.00	29.46 0.70 0.00	21.54 0.54 0.00	35.13 0.88 0.00	26.18 0.82 0.00	39.30 1.32 0.00	41.41 1.68 0.00	38.00 1.60 0.00	39.33 1.91 0.00	51.19 2.33 0.00	52.09 2.04 0.00	48.33 1.78 0.00	41.77 1.52 0.00	38.07 1.49 0.00	43.42 1.80 0.00	41.44 1.75 0.00	36.82 1.77 0.00	41.57 2.40 0.00	59.68 3.41 0.00	36.54 2.01 0.00	33.39 1.57 0.00	34.18 1.25 0.00
GREENIDGE___3 23582	40.22 -1.05 0.00	41.56 -1.33 0.00	37.62 -1.51 0.00	27.61 -1.15 0.00	20.30 -0.70 0.00	32.99 -1.26 0.00	24.59 -0.77 0.00	36.82 -1.16 0.00	38.84 -0.89 0.00	35.64 -0.77 0.00	36.72 -0.70 0.00	47.85 -1.01 0.00	48.87 -1.17 0.00	45.38 -1.16 0.00	39.15 -1.09 0.00	35.62 -0.95 0.00	40.54 -1.09 0.00	38.63 -1.07 0.00	34.16 -0.89 0.00	38.27 -0.89 0.00	55.11 -1.15 0.00	33.89 -0.64 0.00	31.02 -0.80 0.00	31.88 -1.06 0.00
GREENIDGE___4 23583	40.06 -1.22 0.00	41.40 -1.48 0.00	37.45 -1.68 0.00	27.49 -1.27 0.00	20.23 -0.78 0.00	32.85 -1.39 0.00	24.49 -0.87 0.00	36.66 -1.32 0.00	38.67 -1.07 0.00	35.48 -0.92 0.00	36.57 -0.85 0.00	47.64 -1.21 0.00	48.65 -1.39 0.00	45.18 -1.36 0.00	38.98 -1.26 0.00	35.47 -1.11 0.00	40.36 -1.27 0.00	38.46 -1.23 0.00	34.02 -1.03 0.00	38.11 -1.06 0.00	54.88 -1.39 0.00	33.75 -0.79 0.00	30.89 -0.93 0.00	31.74 -1.20 0.00
HARZA MOOSE___RIVER 24016	42.10 0.82 0.00	43.80 0.92 0.00	39.99 0.86 0.00	29.43 0.67 0.00	21.48 0.48 0.00	34.98 0.74 0.00	25.90 0.55 0.00	38.89 0.91 0.00	40.43 0.70 0.00	37.07 0.66 0.00	38.04 0.62 0.00	49.77 0.91 0.00	51.11 1.06 0.00	47.51 0.97 0.00	41.04 0.79 0.00	37.30 0.73 0.00	42.50 0.88 0.00	40.58 0.88 0.00	35.72 0.67 0.00	39.71 0.55 0.00	56.94 0.67 0.00	34.95 0.42 0.00	32.42 0.60 0.00	33.61 0.67 0.00
HEMPSTEAD____ 23647	43.41 2.13 0.00	44.91 2.02 0.00	41.33 2.20 0.00	30.36 1.60 0.00	22.17 1.16 0.00	36.20 1.95 0.00	26.97 1.61 0.00	40.48 2.50 0.00	42.39 2.66 0.00	38.82 2.41 0.00	40.34 2.92 0.00	52.41 3.55 0.00	53.20 3.16 0.00	49.32 2.77 0.00	42.61 2.37 0.00	38.83 2.26 0.00	44.58 2.95 0.00	42.70 3.00 0.00	41.44 2.86 -3.52	50.86 3.75 -7.96	66.57 5.21 -5.09	44.95 3.07 -7.34	34.90 2.58 -0.49	35.15 2.21 0.00
HICKLING___1 23621	41.39 0.12 0.00	42.74 -0.15 0.00	38.77 -0.36 0.00	28.38 -0.38 0.00	20.80 -0.21 0.00	33.89 -0.35 0.00	25.32 -0.03 0.00	38.02 0.05 0.00	40.23 0.50 0.00	36.86 0.45 0.00	38.00 0.58 0.00	49.52 0.66 0.00	50.44 0.40 0.00	46.80 0.25 0.00	40.37 0.12 0.00	36.75 0.18 0.00	41.89 0.27 0.00	39.95 0.26 0.00	35.33 0.28 0.00	39.64 0.47 0.00	57.02 0.76 0.00	35.02 0.49 0.00	32.01 0.18 0.00	32.82 -0.11 0.00
HICKLING___2 23622	41.40 0.12 0.00	42.74 -0.14 0.00	38.77 -0.36 0.00	28.38 -0.38 0.00	20.80 -0.21 0.00	33.90 -0.34 0.00	25.33 -0.03 0.00	38.03 0.05 0.00	40.24 0.51 0.00	36.86 0.45 0.00	38.00 0.58 0.00	49.53 0.67 0.00	50.45 0.41 0.00	46.81 0.26 0.00	40.38 0.13 0.00	36.76 0.19 0.00	41.90 0.28 0.00	39.96 0.27 0.00	35.34 0.28 0.00	39.65 0.48 0.00	57.04 0.77 0.00	35.03 0.50 0.00	32.01 0.19 0.00	32.83 -0.11 0.00

HIGH FALLS___HY 23754	42.29 1.01 0.00	43.83 0.94 0.00	39.95 0.82 0.00	29.27 0.51 0.00	21.39 0.39 0.00	34.90 0.65 0.00	25.87 0.51 0.00	38.81 0.84 0.00	40.76 1.03 0.00	37.38 0.97 0.00	38.51 1.08 0.00	50.23 1.37 0.00	51.29 1.25 0.00	47.67 1.13 0.00	41.17 0.92 0.00	37.45 0.88 0.00	42.68 1.05 0.00	40.75 1.05 0.00	36.05 1.00 0.00	40.48 1.31 0.00	58.20 1.94 0.00	35.65 1.12 0.00	32.73 0.91 0.00	33.71 0.78 0.00
HILLBURN___GT 23639	42.05 0.77 0.00	43.45 0.56 0.00	39.69 0.56 0.00	29.10 0.34 0.00	21.26 0.26 0.00	34.71 0.47 0.00	25.85 0.49 0.00	38.81 0.83 0.00	40.89 1.16 0.00	37.45 1.04 0.00	38.69 1.27 0.00	50.39 1.53 0.00	51.31 1.26 0.00	47.64 1.09 0.00	41.17 0.93 0.00	37.50 0.92 0.00	42.79 1.17 0.00	40.83 1.13 0.00	36.20 1.14 0.00	40.76 1.60 0.00	58.46 2.19 0.00	35.82 1.28 0.00	32.79 0.97 0.00	33.63 0.69 0.00
HOLTSVIL 1-5___GRP1 24031	42.96 1.68 0.00	44.56 1.67 0.00	41.32 2.19 0.00	30.39 1.63 0.00	22.18 1.17 0.00	36.22 1.98 0.00	26.99 1.63 0.00	40.45 2.47 0.00	42.05 2.31 0.00	38.44 2.04 0.00	40.16 2.74 0.00	51.97 3.11 0.00	52.48 2.44 0.00	48.57 2.02 0.00	41.96 1.71 0.00	38.30 1.73 0.00	44.33 2.71 0.00	42.54 2.85 0.00	41.41 2.84 -3.52	51.01 3.89 -7.96	66.34 4.98 -5.09	44.83 2.95 -7.34	34.99 2.68 -0.49	35.20 2.27 0.00
HOLTSVIL6-10___GRP2 24032	42.96 1.68 0.00	44.56 1.67 0.00	41.32 2.19 0.00	30.39 1.63 0.00	22.18 1.17 0.00	36.22 1.98 0.00	26.99 1.63 0.00	40.45 2.47 0.00	42.05 2.31 0.00	38.44 2.04 0.00	40.16 2.74 0.00	51.97 3.11 0.00	52.48 2.44 0.00	48.57 2.02 0.00	41.96 1.71 0.00	38.30 1.73 0.00	44.33 2.71 0.00	42.54 2.85 0.00	41.41 2.84 -3.52	51.01 3.89 -7.96	66.34 4.98 -5.09	44.83 2.95 -7.34	34.99 2.68 -0.49	35.20 2.27 0.00
HOLTSVILLE_IC_1 23690	42.96 1.68 0.00	44.56 1.67 0.00	41.32 2.19 0.00	30.39 1.63 0.00	22.18 1.17 0.00	36.22 1.98 0.00	26.99 1.63 0.00	40.45 2.47 0.00	42.05 2.31 0.00	38.44 2.04 0.00	40.16 2.74 0.00	51.97 3.11 0.00	52.48 2.44 0.00	48.57 2.02 0.00	41.96 1.71 0.00	38.30 1.73 0.00	44.33 2.71 0.00	42.54 2.85 0.00	41.41 2.84 -3.52	51.01 3.89 -7.96	66.34 4.98 -5.09	44.83 2.95 -7.34	34.99 2.68 -0.49	35.20 2.27 0.00
HOLTSVILLE_IC_10 23699	42.96 1.68 0.00	44.56 1.67 0.00	41.32 2.19 0.00	30.39 1.63 0.00	22.18 1.17 0.00	36.22 1.98 0.00	26.99 1.63 0.00	40.45 2.47 0.00	42.05 2.31 0.00	38.44 2.04 0.00	40.16 2.74 0.00	51.97 3.11 0.00	52.48 2.44 0.00	48.57 2.02 0.00	41.96 1.71 0.00	38.30 1.73 0.00	44.33 2.71 0.00	42.54 2.85 0.00	41.41 2.84 -3.52	51.01 3.89 -7.96	66.34 4.98 -5.09	44.83 2.95 -7.34	34.99 2.68 -0.49	35.20 2.27 0.00
HOLTSVILLE_IC_2 23691	42.96 1.68 0.00	44.56 1.67 0.00	41.32 2.19 0.00	30.39 1.63 0.00	22.18 1.17 0.00	36.22 1.98 0.00	26.99 1.63 0.00	40.45 2.47 0.00	42.05 2.31 0.00	38.44 2.04 0.00	40.16 2.74 0.00	51.97 3.11 0.00	52.48 2.44 0.00	48.57 2.02 0.00	41.96 1.71 0.00	38.30 1.73 0.00	44.33 2.71 0.00	42.54 2.85 0.00	41.41 2.84 -3.52	51.01 3.89 -7.96	66.34 4.98 -5.09	44.83 2.95 -7.34	34.99 2.68 -0.49	35.20 2.27 0.00
HOLTSVILLE_IC_3 23692	42.96 1.68 0.00	44.56 1.67 0.00	41.32 2.19 0.00	30.39 1.63 0.00	22.18 1.17 0.00	36.22 1.98 0.00	26.99 1.63 0.00	40.45 2.47 0.00	42.05 2.31 0.00	38.44 2.04 0.00	40.16 2.74 0.00	51.97 3.11 0.00	52.48 2.44 0.00	48.57 2.02 0.00	41.96 1.71 0.00	38.30 1.73 0.00	44.33 2.71 0.00	42.54 2.85 0.00	41.41 2.84 -3.52	51.01 3.89 -7.96	66.34 4.98 -5.09	44.83 2.95 -7.34	34.99 2.68 -0.49	35.20 2.27 0.00
HOLTSVILLE_IC_4 23693	42.96 1.68 0.00	44.56 1.67 0.00	41.32 2.19 0.00	30.39 1.63 0.00	22.18 1.17 0.00	36.22 1.98 0.00	26.99 1.63 0.00	40.45 2.47 0.00	42.05 2.31 0.00	38.44 2.04 0.00	40.16 2.74 0.00	51.97 3.11 0.00	52.48 2.44 0.00	48.57 2.02 0.00	41.96 1.71 0.00	38.30 1.73 0.00	44.33 2.71 0.00	42.54 2.85 0.00	41.41 2.84 -3.52	51.01 3.89 -7.96	66.34 4.98 -5.09	44.83 2.95 -7.34	34.99 2.68 -0.49	35.20 2.27 0.00
HOLTSVILLE_IC_5 23694	42.96 1.68 0.00	44.56 1.67 0.00	41.32 2.19 0.00	30.39 1.63 0.00	22.18 1.17 0.00	36.22 1.98 0.00	26.99 1.63 0.00	40.45 2.47 0.00	42.05 2.31 0.00	38.44 2.04 0.00	40.16 2.74 0.00	51.97 3.11 0.00	52.48 2.44 0.00	48.57 2.02 0.00	41.96 1.71 0.00	38.30 1.73 0.00	44.33 2.71 0.00	42.54 2.85 0.00	41.41 2.84 -3.52	51.01 3.89 -7.96	66.34 4.98 -5.09	44.83 2.95 -7.34	34.99 2.68 -0.49	35.20 2.27 0.00
HOLTSVILLE_IC_6 23695	42.96 1.68 0.00	44.56 1.67 0.00	41.32 2.19 0.00	30.39 1.63 0.00	22.18 1.17 0.00	36.22 1.98 0.00	26.99 1.63 0.00	40.45 2.47 0.00	42.05 2.31 0.00	38.44 2.04 0.00	40.16 2.74 0.00	51.97 3.11 0.00	52.48 2.44 0.00	48.57 2.02 0.00	41.96 1.71 0.00	38.30 1.73 0.00	44.33 2.71 0.00	42.54 2.85 0.00	41.41 2.84 -3.52	51.01 3.89 -7.96	66.34 4.98 -5.09	44.83 2.95 -7.34	34.99 2.68 -0.49	35.20 2.27 0.00
HOLTSVILLE_IC_7 23696	42.96 1.68 0.00	44.56 1.67 0.00	41.32 2.19 0.00	30.39 1.63 0.00	22.18 1.17 0.00	36.22 1.98 0.00	26.99 1.63 0.00	40.45 2.47 0.00	42.05 2.31 0.00	38.44 2.04 0.00	40.16 2.74 0.00	51.97 3.11 0.00	52.48 2.44 0.00	48.57 2.02 0.00	41.96 1.71 0.00	38.30 1.73 0.00	44.33 2.71 0.00	42.54 2.85 0.00	41.41 2.84 -3.52	51.01 3.89 -7.96	66.34 4.98 -5.09	44.83 2.95 -7.34	34.99 2.68 -0.49	35.20 2.27 0.00
HOLTSVILLE_IC_8 23697	42.96 1.68 0.00	44.56 1.67 0.00	41.32 2.19 0.00	30.39 1.63 0.00	22.18 1.17 0.00	36.22 1.98 0.00	26.99 1.63 0.00	40.45 2.47 0.00	42.05 2.31 0.00	38.44 2.04 0.00	40.16 2.74 0.00	51.97 3.11 0.00	52.48 2.44 0.00	48.57 2.02 0.00	41.96 1.71 0.00	38.30 1.73 0.00	44.33 2.71 0.00	42.54 2.85 0.00	41.41 2.84 -3.52	51.01 3.89 -7.96	66.34 4.98 -5.09	44.83 2.95 -7.34	34.99 2.68 -0.49	35.20 2.27 0.00
HOLTSVILLE_IC_9 23698	42.96 1.68 0.00	44.56 1.67 0.00	41.32 2.19 0.00	30.39 1.63 0.00	22.18 1.17 0.00	36.22 1.98 0.00	26.99 1.63 0.00	40.45 2.47 0.00	42.05 2.31 0.00	38.44 2.04 0.00	40.16 2.74 0.00	51.97 3.11 0.00	52.48 2.44 0.00	48.57 2.02 0.00	41.96 1.71 0.00	38.30 1.73 0.00	44.33 2.71 0.00	42.54 2.85 0.00	41.41 2.84 -3.52	51.01 3.89 -7.96	66.34 4.98 -5.09	44.83 2.95 -7.34	34.99 2.68 -0.49	35.20 2.27 0.00
HQ_GEN_CEDARS 23644	41.95 0.67 0.00	43.77 0.88 0.00	40.00 0.86 0.00	29.59 0.83 0.00	21.58 0.57 0.00	35.18 0.94 0.00	26.05 0.69 0.00	39.14 1.16 0.00	40.22 0.48 0.00	36.86 0.45 0.00	37.79 0.37 0.00	49.55 0.70 0.00	51.04 1.00 0.00	47.41 0.87 0.00	40.96 0.72 0.00	37.15 0.57 0.00	42.24 0.62 0.00	40.28 0.59 0.00	35.33 0.28 0.00	39.16 0.00 0.00	56.49 0.23 0.00	34.61 0.08 0.00	32.10 0.28 0.00	33.39 0.45 0.00
HQ_GEN_CHAT DC 23651	41.05 -0.22 0.00	42.81 -0.07 0.00	39.10 -0.04 0.00	28.84 0.08 0.00	21.05 0.04 0.00	34.32 0.08 0.00	25.38 0.03 0.00	37.96 -0.02 0.00	39.62 -0.11 0.00	36.23 -0.17 0.00	37.19 -0.23 0.00	48.63 -0.23 0.00	49.96 -0.08 0.00	46.53 -0.02 0.00	40.28 0.04 0.00	36.56 -0.02 0.00	41.53 -0.09 0.00	39.56 -0.13 0.00	34.88 -0.17 0.00	38.88 -0.28 0.00	55.96 -0.30 0.00	34.32 -0.21 0.00	31.66 -0.16 0.00	32.94 0.01 0.00

HUDAV+59+74_TH_GRP 23620	43.68 2.41 0.00	45.11 2.23 0.00	41.27 2.14 0.00	30.32 1.56 0.00	22.14 1.13 0.00	36.14 1.90 0.00	26.92 1.57 0.00	40.46 2.48 0.00	42.54 2.81 0.00	38.97 2.57 0.00	40.37 2.95 0.00	52.54 3.68 0.00	53.48 3.44 0.00	49.65 3.11 0.00	42.95 2.71 0.00	39.12 2.55 0.00	44.71 3.09 0.00	42.72 3.03 0.00	37.86 2.81 0.00	42.77 3.61 0.00	61.44 5.17 0.00	37.59 3.05 0.00	34.31 2.49 0.00	35.09 2.16 0.00
HUDSON AVE_GT_3 23810	43.68 2.41 0.00	45.11 2.23 0.00	41.27 2.14 0.00	30.32 1.56 0.00	22.14 1.13 0.00	36.14 1.90 0.00	26.92 1.57 0.00	40.46 2.48 0.00	42.54 2.81 0.00	38.97 2.57 0.00	40.37 2.95 0.00	52.54 3.68 0.00	53.48 3.44 0.00	49.65 3.11 0.00	42.95 2.71 0.00	39.12 2.55 0.00	44.71 3.09 0.00	42.72 3.03 0.00	37.86 2.81 0.00	42.77 3.61 0.00	61.44 5.17 0.00	37.59 3.05 0.00	34.31 2.49 0.00	35.09 2.16 0.00
HUDSON AVE_GT_4 23540	43.68 2.41 0.00	45.11 2.23 0.00	41.27 2.14 0.00	30.32 1.56 0.00	22.14 1.13 0.00	36.14 1.90 0.00	26.92 1.57 0.00	40.46 2.48 0.00	42.54 2.81 0.00	38.97 2.57 0.00	40.37 2.95 0.00	52.54 3.68 0.00	53.48 3.44 0.00	49.65 3.11 0.00	42.95 2.71 0.00	39.12 2.55 0.00	44.71 3.09 0.00	42.72 3.03 0.00	37.86 2.81 0.00	42.77 3.61 0.00	61.44 5.17 0.00	37.59 3.05 0.00	34.31 2.49 0.00	35.09 2.16 0.00
HUDSON AVE_GT_5 23657	43.68 2.41 0.00	45.11 2.23 0.00	41.27 2.14 0.00	30.32 1.56 0.00	22.14 1.13 0.00	36.14 1.90 0.00	26.92 1.57 0.00	40.46 2.48 0.00	42.54 2.81 0.00	38.97 2.57 0.00	40.37 2.95 0.00	52.54 3.68 0.00	53.48 3.44 0.00	49.65 3.11 0.00	42.95 2.71 0.00	39.12 2.55 0.00	44.71 3.09 0.00	42.72 3.03 0.00	37.86 2.81 0.00	42.77 3.61 0.00	61.44 5.17 0.00	37.59 3.05 0.00	34.31 2.49 0.00	35.09 2.16 0.00
HUDSON_AVE_10 24168	43.40 2.12 0.00	44.83 1.95 0.00	41.02 1.89 0.00	30.13 1.37 0.00	22.00 1.00 0.00	35.91 1.67 0.00	26.75 1.39 0.00	40.19 2.21 0.00	42.23 2.50 0.00	38.70 2.29 0.00	40.06 2.64 0.00	52.07 3.22 0.00	53.00 2.96 0.00	49.19 2.64 0.00	42.58 2.33 0.00	38.79 2.21 0.00	44.34 2.71 0.00	42.37 2.68 0.00	37.55 2.50 0.00	42.43 3.27 0.00	60.92 4.66 0.00	37.27 2.74 0.00	34.07 2.25 0.00	34.84 1.91 0.00
HUNTLEY___63 23557	39.54 -1.74 0.00	40.45 -2.43 0.00	36.84 -2.29 0.00	27.18 -1.58 0.00	19.92 -1.09 0.00	32.36 -1.88 0.00	23.86 -1.50 0.00	35.23 -2.75 0.00	37.21 -2.52 0.00	34.17 -2.23 0.00	35.21 -2.21 0.00	45.72 -3.14 0.00	46.92 -3.13 0.00	43.85 -2.69 0.00	38.10 -2.15 0.00	34.58 -1.99 0.00	39.07 -2.56 0.00	36.77 -2.92 0.00	32.59 -2.46 0.00	36.10 -3.06 0.00	51.75 -4.52 0.00	32.34 -2.20 0.00	29.60 -2.22 0.00	30.70 -2.24 0.00
HUNTLEY___64 23558	39.54 -1.74 0.00	40.45 -2.43 0.00	36.84 -2.29 0.00	27.18 -1.58 0.00	19.92 -1.09 0.00	32.36 -1.88 0.00	23.86 -1.50 0.00	35.23 -2.75 0.00	37.21 -2.52 0.00	34.17 -2.23 0.00	35.21 -2.21 0.00	45.72 -3.14 0.00	46.92 -3.13 0.00	43.85 -2.69 0.00	38.10 -2.15 0.00	34.58 -1.99 0.00	39.07 -2.56 0.00	36.77 -2.92 0.00	32.59 -2.46 0.00	36.10 -3.06 0.00	51.75 -4.52 0.00	32.34 -2.20 0.00	29.60 -2.22 0.00	30.70 -2.24 0.00
HUNTLEY___65 23559	39.54 -1.74 0.00	40.45 -2.43 0.00	36.84 -2.29 0.00	27.18 -1.58 0.00	19.92 -1.09 0.00	32.36 -1.88 0.00	23.86 -1.50 0.00	35.23 -2.75 0.00	37.21 -2.52 0.00	34.17 -2.23 0.00	35.21 -2.21 0.00	45.72 -3.14 0.00	46.92 -3.13 0.00	43.85 -2.69 0.00	38.10 -2.15 0.00	34.58 -1.99 0.00	39.07 -2.56 0.00	36.77 -2.92 0.00	32.59 -2.46 0.00	36.10 -3.06 0.00	51.75 -4.52 0.00	32.34 -2.20 0.00	29.60 -2.22 0.00	30.70 -2.24 0.00
HUNTLEY___66 23560	39.54 -1.74 0.00	40.45 -2.43 0.00	36.84 -2.29 0.00	27.18 -1.58 0.00	19.92 -1.09 0.00	32.36 -1.88 0.00	23.86 -1.50 0.00	35.23 -2.75 0.00	37.21 -2.52 0.00	34.17 -2.23 0.00	35.21 -2.21 0.00	45.72 -3.14 0.00	46.92 -3.13 0.00	43.85 -2.69 0.00	38.10 -2.15 0.00	34.58 -1.99 0.00	39.07 -2.56 0.00	36.77 -2.92 0.00	32.59 -2.46 0.00	36.10 -3.06 0.00	51.75 -4.52 0.00	32.34 -2.20 0.00	29.60 -2.22 0.00	30.70 -2.24 0.00
HUNTLEY___67 23561	39.56 -1.72 0.00	40.41 -2.47 0.00	36.70 -2.43 0.00	27.05 -1.71 0.00	19.81 -1.20 0.00	32.21 -2.04 0.00	23.83 -1.53 0.00	35.19 -2.79 0.00	37.15 -2.58 0.00	34.09 -2.32 0.00	35.13 -2.30 0.00	45.61 -3.25 0.00	46.81 -3.23 0.00	43.75 -2.80 0.00	38.02 -2.22 0.00	34.50 -2.07 0.00	38.98 -2.65 0.00	36.68 -3.02 0.00	32.51 -2.54 0.00	36.00 -3.17 0.00	51.51 -4.75 0.00	32.20 -2.33 0.00	29.49 -2.33 0.00	30.60 -2.33 0.00
HUNTLEY___68 23562	39.56 -1.72 0.00	40.41 -2.48 0.00	36.70 -2.43 0.00	27.05 -1.71 0.00	19.81 -1.20 0.00	32.20 -2.04 0.00	23.83 -1.53 0.00	35.19 -2.79 0.00	37.15 -2.58 0.00	34.08 -2.32 0.00	35.12 -2.30 0.00	45.60 -3.25 0.00	46.80 -3.24 0.00	43.75 -2.80 0.00	38.02 -2.22 0.00	34.50 -2.07 0.00	38.98 -2.65 0.00	36.67 -3.02 0.00	32.51 -2.54 0.00	35.99 -3.17 0.00	51.51 -4.76 0.00	32.20 -2.33 0.00	29.49 -2.33 0.00	30.60 -2.33 0.00
INDECK___CORINTH 23802	42.44 1.17 0.00	44.43 1.55 0.00	40.63 1.50 0.00	29.76 1.01 0.00	21.64 0.63 0.00	35.38 1.14 0.00	26.04 0.69 0.00	39.31 1.33 0.00	40.88 1.15 0.00	37.70 1.29 0.00	38.22 0.80 0.00	49.99 1.14 0.00	51.28 1.24 0.00	47.57 1.02 0.00	41.00 0.76 0.00	37.14 0.57 0.00	42.40 0.78 0.00	40.85 1.16 0.00	35.96 0.91 0.00	40.43 1.27 0.00	58.29 2.02 0.00	35.58 1.05 0.00	32.83 1.01 0.00	34.21 1.28 0.00
INDECK___ILION 23567	41.64 0.36 0.00	43.27 0.39 0.00	39.51 0.38 0.00	28.95 0.19 0.00	21.12 0.12 0.00	34.50 0.25 0.00	25.55 0.19 0.00	38.39 0.41 0.00	40.21 0.48 0.00	36.90 0.49 0.00	37.92 0.50 0.00	49.45 0.59 0.00	50.50 0.46 0.00	46.91 0.37 0.00	40.51 0.27 0.00	36.84 0.27 0.00	42.00 0.38 0.00	40.18 0.48 0.00	35.54 0.48 0.00	39.91 0.75 0.00	57.31 1.04 0.00	35.07 0.53 0.00	32.28 0.46 0.00	33.29 0.36 0.00
INDECK___OLEAN 23982	42.30 1.02 0.00	43.63 0.75 0.00	39.55 0.42 0.00	28.95 0.19 0.00	21.23 0.23 0.00	34.59 0.35 0.00	25.80 0.44 0.00	38.65 0.67 0.00	40.65 0.91 0.00	36.87 0.46 0.00	38.04 0.62 0.00	49.57 0.71 0.00	50.64 0.60 0.00	47.00 0.45 0.00	40.55 0.31 0.00	36.93 0.36 0.00	42.00 0.38 0.00	39.98 0.28 0.00	35.50 0.45 0.00	39.72 0.56 0.00	56.89 0.63 0.00	35.14 0.60 0.00	32.32 0.50 0.00	33.17 0.23 0.00
INDECK___OSWEGO 23783	40.65 -0.63 0.00	42.16 -0.72 0.00	38.44 -0.69 0.00	28.26 -0.50 0.00	20.65 -0.36 0.00	33.62 -0.62 0.00	24.91 -0.45 0.00	37.29 -0.69 0.00	38.97 -0.76 0.00	35.71 -0.69 0.00	36.71 -0.71 0.00	47.96 -0.90 0.00	49.19 -0.85 0.00	45.76 -0.79 0.00	39.56 -0.68 0.00	35.95 -0.63 0.00	40.90 -0.73 0.00	38.96 -0.73 0.00	34.37 -0.68 0.00	38.26 -0.91 0.00	54.90 -1.37 0.00	33.78 -0.76 0.00	31.19 -0.63 0.00	32.29 -0.65 0.00
INDECK___YERKES 23781	39.51 -1.77 0.00	40.41 -2.47 0.00	36.81 -2.32 0.00	27.16 -1.60 0.00	19.91 -1.10 0.00	32.34 -1.90 0.00	23.84 -1.52 0.00	35.20 -2.78 0.00	37.17 -2.56 0.00	34.14 -2.26 0.00	35.18 -2.25 0.00	45.67 -3.18 0.00	46.87 -3.17 0.00	43.81 -2.73 0.00	38.07 -2.17 0.00	34.55 -2.02 0.00	39.03 -2.59 0.00	36.74 -2.96 0.00	32.56 -2.50 0.00	36.07 -3.10 0.00	51.69 -4.58 0.00	32.31 -2.23 0.00	29.57 -2.25 0.00	30.67 -2.26 0.00

INDIAN POINT_GT_1 24139	42.91 1.64 0.00	44.35 1.47 0.00	40.57 1.44 0.00	29.78 1.02 0.00	21.75 0.74 0.00	35.50 1.26 0.00	26.42 1.07 0.00	39.69 1.71 0.00	41.74 2.00 0.00	38.24 1.84 0.00	39.57 2.15 0.00	51.52 2.66 0.00	52.45 2.41 0.00	48.69 2.15 0.00	42.10 1.86 0.00	38.35 1.78 0.00	43.81 2.19 0.00	41.86 2.17 0.00	37.11 2.06 0.00	41.87 2.70 0.00	60.10 3.83 0.00	36.78 2.24 0.00	33.63 1.81 0.00	34.45 1.52 0.00
INDIAN POINT_GT_2 23659	42.91 1.64 0.00	44.35 1.47 0.00	40.57 1.44 0.00	29.78 1.02 0.00	21.75 0.74 0.00	35.50 1.26 0.00	26.42 1.07 0.00	39.69 1.71 0.00	41.74 2.00 0.00	38.24 1.84 0.00	39.57 2.15 0.00	51.52 2.66 0.00	52.45 2.41 0.00	48.69 2.15 0.00	42.10 1.86 0.00	38.35 1.78 0.00	43.81 2.19 0.00	41.86 2.17 0.00	37.11 2.06 0.00	41.87 2.70 0.00	60.10 3.83 0.00	36.78 2.24 0.00	33.63 1.81 0.00	34.45 1.52 0.00
INDIAN POINT_GT_3 24019	42.91 1.64 0.00	44.35 1.47 0.00	40.57 1.44 0.00	29.78 1.02 0.00	21.75 0.74 0.00	35.50 1.26 0.00	26.42 1.07 0.00	39.69 1.71 0.00	41.74 2.00 0.00	38.24 1.84 0.00	39.57 2.15 0.00	51.52 2.66 0.00	52.45 2.41 0.00	48.69 2.15 0.00	42.10 1.86 0.00	38.35 1.78 0.00	43.81 2.19 0.00	41.86 2.17 0.00	37.11 2.06 0.00	41.87 2.70 0.00	60.10 3.83 0.00	36.78 2.24 0.00	33.63 1.81 0.00	34.45 1.52 0.00
INDIAN POINT___2 23530	42.66 1.39 0.00	44.09 1.21 0.00	40.34 1.21 0.00	29.60 0.84 0.00	21.62 0.61 0.00	35.29 1.05 0.00	26.27 0.92 0.00	39.46 1.48 0.00	41.50 1.77 0.00	38.03 1.62 0.00	39.35 1.93 0.00	51.23 2.37 0.00	52.15 2.11 0.00	48.42 1.87 0.00	41.86 1.62 0.00	38.13 1.56 0.00	43.57 1.94 0.00	41.63 1.94 0.00	36.90 1.85 0.00	41.64 2.47 0.00	59.77 3.50 0.00	36.58 2.04 0.00	33.44 1.62 0.00	34.26 1.32 0.00
INDIAN POINT___3 23531	42.97 1.69 0.00	44.41 1.53 0.00	40.63 1.50 0.00	29.81 1.05 0.00	21.77 0.77 0.00	35.54 1.30 0.00	26.45 1.10 0.00	39.73 1.75 0.00	41.77 2.04 0.00	38.28 1.87 0.00	39.60 2.18 0.00	51.55 2.70 0.00	52.49 2.45 0.00	48.73 2.18 0.00	42.13 1.89 0.00	38.38 1.81 0.00	43.85 2.22 0.00	41.90 2.20 0.00	37.14 2.09 0.00	41.89 2.73 0.00	60.12 3.85 0.00	36.79 2.26 0.00	33.65 1.83 0.00	34.49 1.55 0.00
INDIAN PT_GT_GRP 23687	42.91 1.64 0.00	44.35 1.47 0.00	40.57 1.44 0.00	29.78 1.02 0.00	21.75 0.74 0.00	35.50 1.26 0.00	26.42 1.07 0.00	39.69 1.71 0.00	41.74 2.00 0.00	38.24 1.84 0.00	39.57 2.15 0.00	51.52 2.66 0.00	52.45 2.41 0.00	48.69 2.15 0.00	42.10 1.86 0.00	38.35 1.78 0.00	43.81 2.19 0.00	41.86 2.17 0.00	37.11 2.06 0.00	41.87 2.70 0.00	60.10 3.83 0.00	36.78 2.24 0.00	33.63 1.81 0.00	34.45 1.52 0.00
IP CORINTH___1 23988	42.44 1.17 0.00	44.43 1.55 0.00	40.63 1.50 0.00	29.76 1.01 0.00	21.64 0.63 0.00	35.38 1.14 0.00	26.04 0.69 0.00	39.31 1.33 0.00	40.88 1.15 0.00	37.70 1.29 0.00	38.22 0.80 0.00	49.99 1.14 0.00	51.28 1.24 0.00	47.57 1.02 0.00	41.00 0.76 0.00	37.14 0.57 0.00	42.40 0.78 0.00	40.85 1.16 0.00	35.96 0.91 0.00	40.43 1.27 0.00	58.29 2.02 0.00	35.58 1.05 0.00	32.83 1.01 0.00	34.21 1.28 0.00
IP___TICONDEROGA 23804	43.76 2.48 0.00	45.74 2.86 0.00	41.85 2.72 0.00	30.69 1.93 0.00	22.29 1.28 0.00	36.52 2.28 0.00	26.85 1.50 0.00	40.46 2.48 0.00	42.02 2.28 0.00	38.56 2.15 0.00	38.60 1.18 0.00	50.60 1.74 0.00	51.90 1.86 0.00	48.33 1.79 0.00	41.75 1.50 0.00	37.92 1.35 0.00	43.29 1.67 0.00	41.89 2.19 0.00	36.74 1.69 0.00	41.21 2.05 0.00	59.09 2.82 0.00	36.13 1.60 0.00	33.32 1.50 0.00	35.16 2.22 0.00
JARVIS____ 23743	41.39 0.11 0.00	42.99 0.10 0.00	39.23 0.10 0.00	28.81 0.05 0.00	21.04 0.03 0.00	34.30 0.06 0.00	25.40 0.05 0.00	38.07 0.09 0.00	39.84 0.11 0.00	36.52 0.12 0.00	37.55 0.13 0.00	49.00 0.14 0.00	50.14 0.10 0.00	46.62 0.08 0.00	40.30 0.05 0.00	36.63 0.06 0.00	41.71 0.09 0.00	39.80 0.11 0.00	35.17 0.11 0.00	39.34 0.18 0.00	56.50 0.24 0.00	34.67 0.13 0.00	31.94 0.11 0.00	33.02 0.08 0.00
JENNISON___1 23625	42.74 1.46 0.00	44.31 1.43 0.00	40.27 1.14 0.00	29.52 0.76 0.00	21.65 0.65 0.00	35.24 1.00 0.00	26.17 0.81 0.00	39.25 1.27 0.00	41.30 1.57 0.00	37.89 1.48 0.00	39.08 1.66 0.00	51.00 2.14 0.00	52.02 1.98 0.00	48.31 1.77 0.00	41.71 1.46 0.00	38.00 1.43 0.00	43.34 1.71 0.00	41.43 1.73 0.00	36.61 1.55 0.00	41.06 1.90 0.00	59.15 2.89 0.00	36.28 1.75 0.00	33.24 1.42 0.00	34.19 1.26 0.00
JENNISON___2 23626	42.69 1.41 0.00	44.26 1.38 0.00	40.23 1.10 0.00	29.49 0.73 0.00	21.63 0.62 0.00	35.20 0.96 0.00	26.14 0.78 0.00	39.21 1.23 0.00	41.25 1.52 0.00	37.84 1.43 0.00	39.03 1.61 0.00	50.93 2.08 0.00	51.95 1.91 0.00	48.25 1.71 0.00	41.65 1.41 0.00	37.95 1.38 0.00	43.29 1.67 0.00	41.38 1.69 0.00	36.57 1.51 0.00	41.02 1.85 0.00	59.08 2.82 0.00	36.23 1.70 0.00	33.20 1.38 0.00	34.16 1.22 0.00
KEDC PORT_JEFF_GT2 24210	42.91 1.63 0.00	44.51 1.62 0.00	41.27 2.14 0.00	30.35 1.59 0.00	22.15 1.15 0.00	36.18 1.94 0.00	26.95 1.60 0.00	40.33 2.35 0.00	41.71 1.98 0.00	38.06 1.66 0.00	39.85 2.43 0.00	51.49 2.63 0.00	51.93 1.89 0.00	48.06 1.51 0.00	41.53 1.29 0.00	37.98 1.41 0.00	43.95 2.33 0.00	42.18 2.49 0.00	41.19 2.62 -3.52	50.78 3.66 -7.96	65.79 4.44 -5.09	44.50 2.63 -7.34	34.82 2.50 -0.49	35.12 2.19 0.00
KEDC PORT_JEFF_GT3 24211	42.91 1.63 0.00	44.51 1.62 0.00	41.27 2.14 0.00	30.35 1.59 0.00	22.15 1.15 0.00	36.18 1.94 0.00	26.95 1.60 0.00	40.33 2.35 0.00	41.71 1.98 0.00	38.06 1.66 0.00	39.85 2.43 0.00	51.49 2.63 0.00	51.93 1.89 0.00	48.06 1.51 0.00	41.53 1.29 0.00	37.98 1.41 0.00	43.95 2.33 0.00	42.18 2.49 0.00	41.19 2.62 -3.52	50.78 3.66 -7.96	65.79 4.44 -5.09	44.50 2.63 -7.34	34.82 2.50 -0.49	35.12 2.19 0.00
KEDC_GLWD_GRP 24221	44.15 2.87 0.00	45.59 2.70 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.25 1.89 0.00	40.94 2.97 0.00	43.03 3.30 0.00	39.47 3.07 0.00	40.98 3.56 0.00	53.35 4.50 0.00	54.26 4.22 0.00	50.33 3.78 0.00	43.48 3.23 0.00	39.60 3.03 0.00	45.36 3.73 0.00	43.39 3.70 0.00	42.03 3.46 -3.52	51.54 4.42 -7.96	67.72 6.36 -5.09	45.63 3.76 -7.34	35.40 3.09 -0.49	35.63 2.70 0.00
KEDC_GLWD_GT4 24219	44.15 2.87 0.00	45.59 2.70 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.25 1.89 0.00	40.94 2.97 0.00	43.03 3.30 0.00	39.47 3.07 0.00	40.98 3.56 0.00	53.35 4.50 0.00	54.26 4.22 0.00	50.33 3.78 0.00	43.48 3.23 0.00	39.60 3.03 0.00	45.36 3.73 0.00	43.39 3.70 0.00	42.03 3.46 -3.52	51.54 4.42 -7.96	67.72 6.36 -5.09	45.63 3.76 -7.34	35.40 3.09 -0.49	35.63 2.70 0.00
KEDC_GLWD_GT5 24220	44.15 2.87 0.00	45.59 2.70 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.25 1.89 0.00	40.94 2.97 0.00	43.03 3.30 0.00	39.47 3.07 0.00	40.98 3.56 0.00	53.35 4.50 0.00	54.26 4.22 0.00	50.33 3.78 0.00	43.48 3.23 0.00	39.60 3.03 0.00	45.36 3.73 0.00	43.39 3.70 0.00	42.03 3.46 -3.52	51.54 4.42 -7.96	67.72 6.36 -5.09	45.63 3.76 -7.34	35.40 3.09 -0.49	35.63 2.70 0.00

KENSICO____ 23655	43.21 1.93 0.00	44.66 1.77 0.00	40.86 1.73 0.00	29.99 1.23 0.00	21.90 0.89 0.00	35.75 1.51 0.00	26.62 1.26 0.00	39.98 2.00 0.00	42.03 2.30 0.00	38.51 2.11 0.00	39.87 2.45 0.00	51.90 3.04 0.00	52.83 2.79 0.00	49.05 2.50 0.00	42.41 2.16 0.00	38.63 2.06 0.00	44.14 2.52 0.00	42.19 2.49 0.00	37.40 2.34 0.00	42.21 3.04 0.00	60.59 4.32 0.00	37.07 2.54 0.00	33.89 2.06 0.00	34.71 1.77 0.00
KIAC_JFK_AIRPORT 23541	43.29 2.01 0.00	44.71 1.83 0.00	40.92 1.79 0.00	30.07 1.31 0.00	21.95 0.95 0.00	35.83 1.59 0.00	26.66 1.30 0.00	40.06 2.08 0.00	42.05 2.32 0.00	38.56 2.16 0.00	39.87 2.45 0.00	51.69 2.83 0.00	52.59 2.55 0.00	48.77 2.22 0.00	42.27 2.03 0.00	38.52 1.95 0.00	44.06 2.43 0.00	42.12 2.42 0.00	37.33 2.28 0.00	57.28 3.05 -15.06	103.80 4.32 -43.22	127.05 2.52 -90.00	168.15 2.14 -134.19	45.69 1.77 -10.99
KINTIGH____ 23543	39.32 -1.96 0.00	40.33 -2.55 0.00	36.53 -2.60 0.00	26.94 -1.82 0.00	19.72 -1.28 0.00	32.07 -2.18 0.00	23.76 -1.59 0.00	35.08 -2.90 0.00	37.06 -2.68 0.00	33.85 -2.56 0.00	34.85 -2.57 0.00	45.24 -3.61 0.00	46.31 -3.73 0.00	43.28 -3.27 0.00	37.58 -2.66 0.00	34.16 -2.41 0.00	38.54 -3.09 0.00	36.26 -3.43 0.00	32.20 -2.86 0.00	35.59 -3.57 0.00	50.66 -5.60 0.00	31.70 -2.83 0.00	29.10 -2.72 0.00	30.24 -2.70 0.00
LEDERLE____ 23769	42.27 1.00 0.00	43.61 0.73 0.00	39.83 0.70 0.00	29.19 0.44 0.00	21.33 0.33 0.00	34.81 0.56 0.00	25.94 0.58 0.00	38.95 0.97 0.00	41.03 1.30 0.00	37.61 1.21 0.00	38.89 1.47 0.00	50.65 1.79 0.00	51.55 1.51 0.00	47.85 1.30 0.00	41.35 1.11 0.00	37.68 1.11 0.00	43.00 1.38 0.00	41.04 1.35 0.00	36.43 1.37 0.00	41.08 1.92 0.00	58.98 2.71 0.00	36.13 1.60 0.00	33.02 1.20 0.00	33.83 0.89 0.00
LINDEN COGEN____ 23786	43.54 2.26 0.00	44.96 2.08 0.00	41.13 2.00 0.00	30.21 1.46 0.00	22.06 1.06 0.00	36.02 1.78 0.00	26.84 1.48 0.00	40.33 2.35 0.00	42.40 2.67 0.00	38.84 2.44 0.00	40.24 2.82 0.00	52.38 3.52 0.00	53.32 3.28 0.00	49.50 2.96 0.00	42.82 2.57 0.00	38.99 2.42 0.00	44.56 2.93 0.00	42.57 2.87 0.00	37.73 2.68 0.00	42.61 3.45 0.00	61.21 4.95 0.00	37.46 2.92 0.00	34.19 2.37 0.00	34.96 2.02 0.00
LIPA_MISC_IPP 23656	42.86 1.58 0.00	44.44 1.56 0.00	41.21 2.08 0.00	30.31 1.55 0.00	22.11 1.11 0.00	36.12 1.88 0.00	26.91 1.56 0.00	40.35 2.37 0.00	41.95 2.22 0.00	38.37 1.96 0.00	40.08 2.66 0.00	51.88 3.02 0.00	52.39 2.34 0.00	48.48 1.93 0.00	41.88 1.63 0.00	38.23 1.66 0.00	44.25 2.63 0.00	42.46 2.77 0.00	41.34 2.77 -3.52	50.95 3.83 -7.96	66.27 4.91 -5.09	44.78 2.90 -7.34	34.93 2.62 -0.49	35.12 2.19 0.00
LITTLE FALLS____HYD 24013	41.82 0.54 0.00	43.46 0.58 0.00	39.71 0.58 0.00	28.98 0.22 0.00	21.13 0.12 0.00	34.59 0.34 0.00	25.63 0.27 0.00	38.66 0.68 0.00	40.61 0.88 0.00	37.34 0.93 0.00	38.38 0.96 0.00	49.93 1.08 0.00	50.77 0.73 0.00	47.10 0.56 0.00	40.61 0.37 0.00	36.96 0.39 0.00	42.24 0.62 0.00	40.56 0.87 0.00	35.98 0.93 0.00	40.73 1.57 0.00	58.48 2.22 0.00	35.63 1.09 0.00	32.71 0.89 0.00	33.56 0.62 0.00
LONG_LAKE_PHOENIX 24014	40.66 -0.62 0.00	42.16 -0.72 0.00	38.43 -0.70 0.00	28.25 -0.51 0.00	20.64 -0.36 0.00	33.61 -0.63 0.00	24.90 -0.46 0.00	37.29 -0.69 0.00	38.97 -0.76 0.00	35.72 -0.69 0.00	36.72 -0.70 0.00	47.97 -0.89 0.00	49.19 -0.86 0.00	45.77 -0.78 0.00	39.59 -0.66 0.00	35.94 -0.63 0.00	40.89 -0.73 0.00	38.96 -0.73 0.00	34.37 -0.68 0.00	38.26 -0.90 0.00	54.89 -1.38 0.00	33.77 -0.76 0.00	31.19 -0.64 0.00	32.27 -0.67 0.00
LOVETT____3 23632	42.28 1.00 0.00	43.63 0.74 0.00	39.83 0.70 0.00	29.20 0.44 0.00	21.35 0.34 0.00	34.81 0.57 0.00	25.94 0.58 0.00	38.92 0.94 0.00	40.97 1.24 0.00	37.56 1.16 0.00	38.85 1.43 0.00	50.57 1.71 0.00	51.46 1.42 0.00	47.75 1.20 0.00	41.27 1.03 0.00	37.62 1.05 0.00	42.92 1.29 0.00	40.96 1.27 0.00	36.39 1.34 0.00	41.04 1.88 0.00	58.83 2.57 0.00	36.05 1.52 0.00	32.99 1.17 0.00	33.82 0.88 0.00
LOVETT____4 23642	42.26 0.99 0.00	43.61 0.73 0.00	39.82 0.69 0.00	29.19 0.43 0.00	21.34 0.34 0.00	34.80 0.55 0.00	25.93 0.57 0.00	38.90 0.92 0.00	40.95 1.22 0.00	37.55 1.14 0.00	38.84 1.41 0.00	50.54 1.69 0.00	51.43 1.39 0.00	47.72 1.18 0.00	41.25 1.01 0.00	37.61 1.03 0.00	42.90 1.27 0.00	40.94 1.25 0.00	36.37 1.32 0.00	41.02 1.85 0.00	58.80 2.53 0.00	36.03 1.49 0.00	32.97 1.15 0.00	33.80 0.87 0.00
LOVETT____5 23593	42.29 1.02 0.00	43.64 0.76 0.00	39.84 0.71 0.00	29.21 0.45 0.00	21.36 0.35 0.00	34.82 0.58 0.00	25.95 0.59 0.00	38.93 0.95 0.00	40.98 1.25 0.00	37.58 1.17 0.00	38.87 1.45 0.00	50.59 1.73 0.00	51.47 1.43 0.00	47.77 1.22 0.00	41.29 1.05 0.00	37.64 1.07 0.00	42.93 1.31 0.00	40.98 1.28 0.00	36.40 1.35 0.00	41.05 1.89 0.00	58.85 2.58 0.00	36.06 1.53 0.00	33.00 1.18 0.00	33.82 0.89 0.00
LOWER RAQUET____HYD 24057	40.87 -0.40 0.00	42.71 -0.17 0.00	39.04 -0.10 0.00	28.86 0.10 0.00	21.04 0.03 0.00	34.27 0.03 0.00	25.35 0.00 0.00	38.04 0.06 0.00	39.43 -0.30 0.00	36.06 -0.34 0.00	36.94 -0.49 0.00	48.42 -0.44 0.00	49.88 -0.16 0.00	46.44 -0.11 0.00	40.16 -0.08 0.00	36.43 -0.14 0.00	41.41 -0.21 0.00	39.49 -0.20 0.00	34.70 -0.36 0.00	38.47 -0.69 0.00	55.32 -0.95 0.00	33.92 -0.62 0.00	31.49 -0.33 0.00	32.83 -0.11 0.00
LOWER____HUDSON 24059	43.15 1.88 0.00	45.30 2.41 0.00	41.47 2.34 0.00	30.47 1.71 0.00	22.19 1.18 0.00	36.23 1.98 0.00	26.66 1.30 0.00	40.16 2.18 0.00	41.61 1.88 0.00	38.26 1.86 0.00	39.02 1.60 0.00	51.09 2.23 0.00	52.40 2.36 0.00	48.74 2.19 0.00	42.06 1.81 0.00	38.20 1.63 0.00	43.55 1.93 0.00	41.86 2.17 0.00	36.82 1.77 0.00	41.20 2.04 0.00	59.23 2.97 0.00	36.09 1.56 0.00	33.56 1.74 0.00	34.95 2.01 0.00
MG INDUSTRY____DRP 24185	42.96 1.68 0.00	45.03 2.15 0.00	41.24 2.11 0.00	30.34 1.58 0.00	22.11 1.10 0.00	36.03 1.78 0.00	26.43 1.08 0.00	39.78 1.80 0.00	41.28 1.55 0.00	37.93 1.52 0.00	38.91 1.49 0.00	50.96 2.10 0.00	52.26 2.22 0.00	48.58 2.04 0.00	41.93 1.68 0.00	38.09 1.52 0.00	43.45 1.83 0.00	41.66 1.96 0.00	36.66 1.60 0.00	40.97 1.81 0.00	59.01 2.75 0.00	35.93 1.40 0.00	33.33 1.51 0.00	34.61 1.67 0.00
MILLIKEN____1 23584	38.06 -3.22 0.00	39.51 -3.37 0.00	35.70 -3.43 0.00	26.23 -2.53 0.00	19.65 -1.35 0.00	31.57 -2.67 0.00	23.37 -1.99 0.00	34.97 -3.01 0.00	36.54 -3.19 0.00	33.65 -2.75 0.00	34.61 -2.81 0.00	45.09 -3.76 0.00	46.39 -3.65 0.00	43.09 -3.45 0.00	37.23 -3.01 0.00	33.70 -2.88 0.00	38.42 -3.21 0.00	36.62 -3.07 0.00	32.35 -2.70 0.00	36.28 -2.88 0.00	52.70 -3.57 0.00	32.32 -2.21 0.00	29.60 -2.22 0.00	30.40 -2.54 0.00
MILLIKEN____2 23585	38.04 -3.24 0.00	39.48 -3.40 0.00	35.69 -3.44 0.00	26.22 -2.54 0.00	19.64 -1.37 0.00	31.55 -2.69 0.00	23.37 -1.99 0.00	34.96 -3.02 0.00	36.53 -3.20 0.00	33.65 -2.76 0.00	34.60 -2.82 0.00	45.08 -3.78 0.00	46.38 -3.66 0.00	43.08 -3.46 0.00	37.22 -3.02 0.00	33.69 -2.88 0.00	38.41 -3.22 0.00	36.62 -3.08 0.00	32.35 -2.71 0.00	36.27 -2.89 0.00	52.69 -3.58 0.00	32.32 -2.22 0.00	29.59 -2.23 0.00	30.39 -2.54 0.00

MILLIKEN___DIESEL 23629	38.04 -3.24 0.00	39.48 -3.40 0.00	35.69 -3.44 0.00	26.22 -2.54 0.00	19.64 -1.37 0.00	31.55 -2.69 0.00	23.37 -1.99 0.00	34.96 -3.02 0.00	36.53 -3.20 0.00	33.65 -2.76 0.00	34.60 -2.82 0.00	45.08 -3.78 0.00	46.38 -3.66 0.00	43.08 -3.46 0.00	37.22 -3.02 0.00	33.69 -2.88 0.00	38.41 -3.22 0.00	36.62 -3.08 0.00	32.35 -2.71 0.00	36.27 -2.89 0.00	52.69 -3.58 0.00	32.32 -2.22 0.00	29.59 -2.23 0.00	30.39 -2.54 0.00
MODEL_CITY_ENERGY 24167	39.43 -1.85 0.00	40.29 -2.59 0.00	36.63 -2.50 0.00	27.00 -1.75 0.00	19.76 -1.25 0.00	32.13 -2.11 0.00	23.76 -1.59 0.00	35.07 -2.91 0.00	37.02 -2.72 0.00	34.01 -2.40 0.00	35.03 -2.39 0.00	45.49 -3.37 0.00	46.70 -3.34 0.00	43.68 -2.86 0.00	37.99 -2.25 0.00	34.47 -2.10 0.00	38.92 -2.70 0.00	36.60 -3.09 0.00	32.43 -2.63 0.00	35.87 -3.29 0.00	51.33 -4.93 0.00	32.12 -2.42 0.00	29.42 -2.40 0.00	30.57 -2.37 0.00
MOHAWK_PAPER___DRP 24187	43.62 2.34 0.00	45.77 2.89 0.00	41.90 2.77 0.00	30.81 2.05 0.00	22.45 1.44 0.00	36.63 2.39 0.00	26.97 1.61 0.00	40.62 2.64 0.00	42.11 2.38 0.00	38.73 2.32 0.00	39.61 2.19 0.00	51.88 3.03 0.00	53.23 3.19 0.00	49.49 2.95 0.00	42.71 2.47 0.00	38.80 2.23 0.00	44.23 2.61 0.00	42.46 2.76 0.00	37.34 2.28 0.00	41.73 2.56 0.00	60.09 3.82 0.00	36.58 2.05 0.00	33.97 2.15 0.00	35.31 2.38 0.00
MONGAUP___HYD 23641	41.87 0.59 0.00	43.29 0.41 0.00	39.55 0.42 0.00	29.00 0.24 0.00	21.19 0.18 0.00	34.59 0.35 0.00	25.74 0.38 0.00	38.63 0.65 0.00	40.65 0.92 0.00	37.22 0.82 0.00	38.43 1.01 0.00	50.04 1.18 0.00	50.96 0.92 0.00	47.33 0.79 0.00	40.90 0.66 0.00	37.24 0.67 0.00	42.49 0.86 0.00	40.54 0.84 0.00	35.91 0.86 0.00	40.41 1.25 0.00	57.99 1.72 0.00	35.52 0.99 0.00	32.54 0.72 0.00	33.44 0.50 0.00
MONTAUK___DIESEL 23721	42.86 1.58 0.00	44.44 1.56 0.00	41.21 2.08 0.00	30.31 1.55 0.00	22.11 1.11 0.00	36.12 1.88 0.00	26.91 1.56 0.00	40.35 2.37 0.00	41.95 2.22 0.00	38.37 1.96 0.00	40.08 2.66 0.00	51.88 3.02 0.00	52.39 2.34 0.00	48.48 1.93 0.00	41.88 1.63 0.00	38.23 1.66 0.00	44.25 2.63 0.00	42.46 2.77 0.00	41.34 2.77 -3.52	50.95 3.83 -7.96	66.27 4.91 -5.09	44.78 2.90 -7.34	34.93 2.62 -0.49	35.12 2.19 0.00
N SALMON___HYD 24042	41.21 -0.07 0.00	42.80 -0.08 0.00	39.04 -0.10 0.00	28.74 -0.02 0.00	20.98 -0.02 0.00	34.14 -0.10 0.00	25.29 -0.06 0.00	37.93 -0.05 0.00	39.47 -0.27 0.00	36.18 -0.23 0.00	37.15 -0.27 0.00	48.61 -0.25 0.00	49.95 -0.09 0.00	46.48 -0.06 0.00	40.17 -0.08 0.00	36.49 -0.08 0.00	41.54 -0.09 0.00	39.59 -0.10 0.00	34.85 -0.20 0.00	38.67 -0.50 0.00	55.43 -0.83 0.00	34.09 -0.44 0.00	31.61 -0.21 0.00	32.77 -0.17 0.00
N.E_GEN_SANDY PD 24062	42.79 1.51 0.00	44.67 1.79 0.00	40.87 1.73 0.00	30.01 1.25 0.00	21.87 0.87 0.00	35.70 1.46 0.00	26.36 1.00 0.00	39.63 1.65 0.00	41.28 1.55 0.00	37.90 1.49 0.00	38.79 1.37 0.00	50.71 1.86 0.00	51.91 1.87 0.00	48.25 1.71 0.00	41.67 1.42 0.00	37.88 1.31 0.00	43.20 1.58 0.00	41.43 1.74 0.00	36.52 1.47 0.00	40.92 1.76 0.00	58.79 2.53 0.00	35.88 1.35 0.00	33.17 1.34 0.00	34.43 1.49 0.00
NARROWS_GT1_1 24228	44.30 3.03 0.00	45.71 2.82 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.26 1.90 0.00	40.91 2.93 0.00	43.05 3.31 0.00	39.45 3.04 0.00	40.97 3.55 0.00	53.33 4.47 0.00	54.29 4.25 0.00	50.41 3.86 0.00	43.61 3.37 0.00	39.73 3.16 0.00	45.40 3.77 0.00	43.37 3.68 0.00	38.44 3.39 0.00	43.45 4.29 0.00	62.42 6.16 0.00	38.18 3.65 0.00	34.81 2.98 0.00	35.55 2.62 0.00
NARROWS_GT1_2 24229	44.30 3.03 0.00	45.71 2.82 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.26 1.90 0.00	40.91 2.93 0.00	43.05 3.31 0.00	39.45 3.04 0.00	40.97 3.55 0.00	53.33 4.47 0.00	54.29 4.25 0.00	50.41 3.86 0.00	43.61 3.37 0.00	39.73 3.16 0.00	45.40 3.77 0.00	43.37 3.68 0.00	38.44 3.39 0.00	43.45 4.29 0.00	62.42 6.16 0.00	38.18 3.65 0.00	34.81 2.98 0.00	35.55 2.62 0.00
NARROWS_GT1_3 24230	44.30 3.03 0.00	45.71 2.82 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.26 1.90 0.00	40.91 2.93 0.00	43.05 3.31 0.00	39.45 3.04 0.00	40.97 3.55 0.00	53.33 4.47 0.00	54.29 4.25 0.00	50.41 3.86 0.00	43.61 3.37 0.00	39.73 3.16 0.00	45.40 3.77 0.00	43.37 3.68 0.00	38.44 3.39 0.00	43.45 4.29 0.00	62.42 6.16 0.00	38.18 3.65 0.00	34.81 2.98 0.00	35.55 2.62 0.00
NARROWS_GT1_4 24231	44.30 3.03 0.00	45.71 2.82 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.26 1.90 0.00	40.91 2.93 0.00	43.05 3.31 0.00	39.45 3.04 0.00	40.97 3.55 0.00	53.33 4.47 0.00	54.29 4.25 0.00	50.41 3.86 0.00	43.61 3.37 0.00	39.73 3.16 0.00	45.40 3.77 0.00	43.37 3.68 0.00	38.44 3.39 0.00	43.45 4.29 0.00	62.42 6.16 0.00	38.18 3.65 0.00	34.81 2.98 0.00	35.55 2.62 0.00
NARROWS_GT1_5 24232	44.30 3.03 0.00	45.71 2.82 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.26 1.90 0.00	40.91 2.93 0.00	43.05 3.31 0.00	39.45 3.04 0.00	40.97 3.55 0.00	53.33 4.47 0.00	54.29 4.25 0.00	50.41 3.86 0.00	43.61 3.37 0.00	39.73 3.16 0.00	45.40 3.77 0.00	43.37 3.68 0.00	38.44 3.39 0.00	43.45 4.29 0.00	62.42 6.16 0.00	38.18 3.65 0.00	34.81 2.98 0.00	35.55 2.62 0.00
NARROWS_GT1_6 24233	44.30 3.03 0.00	45.71 2.82 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.26 1.90 0.00	40.91 2.93 0.00	43.05 3.31 0.00	39.45 3.04 0.00	40.97 3.55 0.00	53.33 4.47 0.00	54.29 4.25 0.00	50.41 3.86 0.00	43.61 3.37 0.00	39.73 3.16 0.00	45.40 3.77 0.00	43.37 3.68 0.00	38.44 3.39 0.00	43.45 4.29 0.00	62.42 6.16 0.00	38.18 3.65 0.00	34.81 2.98 0.00	35.55 2.62 0.00
NARROWS_GT1_7 24234	44.30 3.03 0.00	45.71 2.82 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.26 1.90 0.00	40.91 2.93 0.00	43.05 3.31 0.00	39.45 3.04 0.00	40.97 3.55 0.00	53.33 4.47 0.00	54.29 4.25 0.00	50.41 3.86 0.00	43.61 3.37 0.00	39.73 3.16 0.00	45.40 3.77 0.00	43.37 3.68 0.00	38.44 3.39 0.00	43.45 4.29 0.00	62.42 6.16 0.00	38.18 3.65 0.00	34.81 2.98 0.00	35.55 2.62 0.00
NARROWS_GT1_8 24235	44.30 3.03 0.00	45.71 2.82 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.26 1.90 0.00	40.91 2.93 0.00	43.05 3.31 0.00	39.45 3.04 0.00	40.97 3.55 0.00	53.33 4.47 0.00	54.29 4.25 0.00	50.41 3.86 0.00	43.61 3.37 0.00	39.73 3.16 0.00	45.40 3.77 0.00	43.37 3.68 0.00	38.44 3.39 0.00	43.45 4.29 0.00	62.42 6.16 0.00	38.18 3.65 0.00	34.81 2.98 0.00	35.55 2.62 0.00
NARROWS_GT1_GRP 23726	44.30 3.03 0.00	45.71 2.82 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.26 1.90 0.00	40.91 2.93 0.00	43.05 3.31 0.00	39.45 3.04 0.00	40.97 3.55 0.00	53.33 4.47 0.00	54.29 4.25 0.00	50.41 3.86 0.00	43.61 3.37 0.00	39.73 3.16 0.00	45.40 3.77 0.00	43.37 3.68 0.00	38.44 3.39 0.00	43.45 4.29 0.00	62.42 6.16 0.00	38.18 3.65 0.00	34.81 2.98 0.00	35.55 2.62 0.00

NARROWS_GT2_1 24236	44.30 3.03 0.00	45.71 2.82 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.26 1.90 0.00	40.91 2.93 0.00	43.05 3.31 0.00	39.45 3.04 0.00	40.97 3.55 0.00	53.33 4.47 0.00	54.29 4.25 0.00	50.41 3.86 0.00	43.61 3.37 0.00	39.73 3.16 0.00	45.40 3.77 0.00	43.37 3.68 0.00	38.44 3.39 0.00	43.45 4.29 0.00	62.42 6.16 0.00	38.18 3.65 0.00	34.81 2.98 0.00	35.55 2.62 0.00
NARROWS_GT2_2 24237	44.30 3.03 0.00	45.71 2.82 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.26 1.90 0.00	40.91 2.93 0.00	43.05 3.31 0.00	39.45 3.04 0.00	40.97 3.55 0.00	53.33 4.47 0.00	54.29 4.25 0.00	50.41 3.86 0.00	43.61 3.37 0.00	39.73 3.16 0.00	45.40 3.77 0.00	43.37 3.68 0.00	38.44 3.39 0.00	43.45 4.29 0.00	62.42 6.16 0.00	38.18 3.65 0.00	34.81 2.98 0.00	35.55 2.62 0.00
NARROWS_GT2_3 24238	44.30 3.03 0.00	45.71 2.82 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.26 1.90 0.00	40.91 2.93 0.00	43.05 3.31 0.00	39.45 3.04 0.00	40.97 3.55 0.00	53.33 4.47 0.00	54.29 4.25 0.00	50.41 3.86 0.00	43.61 3.37 0.00	39.73 3.16 0.00	45.40 3.77 0.00	43.37 3.68 0.00	38.44 3.39 0.00	43.45 4.29 0.00	62.42 6.16 0.00	38.18 3.65 0.00	34.81 2.98 0.00	35.55 2.62 0.00
NARROWS_GT2_4 24239	44.30 3.03 0.00	45.71 2.82 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.26 1.90 0.00	40.91 2.93 0.00	43.05 3.31 0.00	39.45 3.04 0.00	40.97 3.55 0.00	53.33 4.47 0.00	54.29 4.25 0.00	50.41 3.86 0.00	43.61 3.37 0.00	39.73 3.16 0.00	45.40 3.77 0.00	43.37 3.68 0.00	38.44 3.39 0.00	43.45 4.29 0.00	62.42 6.16 0.00	38.18 3.65 0.00	34.81 2.98 0.00	35.55 2.62 0.00
NARROWS_GT2_5 24240	44.30 3.03 0.00	45.71 2.82 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.26 1.90 0.00	40.91 2.93 0.00	43.05 3.31 0.00	39.45 3.04 0.00	40.97 3.55 0.00	53.33 4.47 0.00	54.29 4.25 0.00	50.41 3.86 0.00	43.61 3.37 0.00	39.73 3.16 0.00	45.40 3.77 0.00	43.37 3.68 0.00	38.44 3.39 0.00	43.45 4.29 0.00	62.42 6.16 0.00	38.18 3.65 0.00	34.81 2.98 0.00	35.55 2.62 0.00
NARROWS_GT2_6 24241	44.30 3.03 0.00	45.71 2.82 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.26 1.90 0.00	40.91 2.93 0.00	43.05 3.31 0.00	39.45 3.04 0.00	40.97 3.55 0.00	53.33 4.47 0.00	54.29 4.25 0.00	50.41 3.86 0.00	43.61 3.37 0.00	39.73 3.16 0.00	45.40 3.77 0.00	43.37 3.68 0.00	38.44 3.39 0.00	43.45 4.29 0.00	62.42 6.16 0.00	38.18 3.65 0.00	34.81 2.98 0.00	35.55 2.62 0.00
NARROWS_GT2_7 24242	44.30 3.03 0.00	45.71 2.82 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.26 1.90 0.00	40.91 2.93 0.00	43.05 3.31 0.00	39.45 3.04 0.00	40.97 3.55 0.00	53.33 4.47 0.00	54.29 4.25 0.00	50.41 3.86 0.00	43.61 3.37 0.00	39.73 3.16 0.00	45.40 3.77 0.00	43.37 3.68 0.00	38.44 3.39 0.00	43.45 4.29 0.00	62.42 6.16 0.00	38.18 3.65 0.00	34.81 2.98 0.00	35.55 2.62 0.00
NARROWS_GT2_8 24243	44.30 3.03 0.00	45.71 2.82 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.26 1.90 0.00	40.91 2.93 0.00	43.05 3.31 0.00	39.45 3.04 0.00	40.97 3.55 0.00	53.33 4.47 0.00	54.29 4.25 0.00	50.41 3.86 0.00	43.61 3.37 0.00	39.73 3.16 0.00	45.40 3.77 0.00	43.37 3.68 0.00	38.44 3.39 0.00	43.45 4.29 0.00	62.42 6.16 0.00	38.18 3.65 0.00	34.81 2.98 0.00	35.55 2.62 0.00
NARROWS_GT2_GRP 23741	44.30 3.03 0.00	45.71 2.82 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.26 1.90 0.00	40.91 2.93 0.00	43.05 3.31 0.00	39.45 3.04 0.00	40.97 3.55 0.00	53.33 4.47 0.00	54.29 4.25 0.00	50.41 3.86 0.00	43.61 3.37 0.00	39.73 3.16 0.00	45.40 3.77 0.00	43.37 3.68 0.00	38.44 3.39 0.00	43.45 4.29 0.00	62.42 6.16 0.00	38.18 3.65 0.00	34.81 2.98 0.00	35.55 2.62 0.00
NEG CAPITAL___MECHNVIL 23645	43.15 1.88 0.00	45.30 2.41 0.00	41.47 2.34 0.00	30.47 1.71 0.00	22.19 1.18 0.00	36.23 1.98 0.00	26.66 1.30 0.00	40.16 2.18 0.00	41.61 1.88 0.00	38.26 1.86 0.00	39.02 1.60 0.00	51.09 2.23 0.00	52.40 2.36 0.00	48.74 2.19 0.00	42.06 1.81 0.00	38.20 1.63 0.00	43.55 1.93 0.00	41.86 2.17 0.00	36.82 1.77 0.00	41.20 2.04 0.00	59.23 2.97 0.00	36.09 1.56 0.00	33.56 1.74 0.00	34.95 2.01 0.00
NEG CENTRAL_HIGH_ACRES 23767	37.08 -4.20 0.00	37.73 -5.15 0.00	34.52 -4.61 0.00	25.37 -3.39 0.00	18.57 -2.44 0.00	30.19 -4.05 0.00	22.25 -3.10 0.00	33.00 -4.98 0.00	34.33 -5.40 0.00	31.61 -4.79 0.00	32.46 -4.96 0.00	42.22 -6.64 0.00	44.02 -6.02 0.00	41.12 -5.42 0.00	35.85 -4.39 0.00	32.19 -4.39 0.00	36.45 -5.17 0.00	34.13 -5.56 0.00	30.21 -4.84 0.00	33.43 -5.73 0.00	48.56 -7.70 0.00	30.33 -4.20 0.00	27.84 -3.98 0.00	28.74 -4.19 0.00
NEG CENTRAL___DRP 24199	41.22 -0.06 0.00	42.80 -0.09 0.00	38.91 -0.23 0.00	28.61 -0.15 0.00	20.94 -0.07 0.00	34.09 -0.16 0.00	25.33 -0.03 0.00	37.97 -0.01 0.00	39.88 0.15 0.00	36.63 0.22 0.00	37.68 0.26 0.00	49.17 0.32 0.00	50.28 0.24 0.00	46.71 0.17 0.00	40.31 0.06 0.00	36.66 0.09 0.00	41.73 0.10 0.00	39.87 0.17 0.00	35.21 0.16 0.00	39.42 0.26 0.00	56.72 0.46 0.00	34.80 0.27 0.00	31.98 0.16 0.00	32.95 0.01 0.00
NEG CENTRAL___INDECK 23768	39.48 -1.79 0.00	40.57 -2.32 0.00	36.79 -2.35 0.00	27.09 -1.67 0.00	19.81 -1.20 0.00	32.25 -1.99 0.00	23.95 -1.40 0.00	35.57 -2.41 0.00	37.59 -2.14 0.00	34.46 -1.95 0.00	35.50 -1.92 0.00	46.20 -2.66 0.00	47.24 -2.80 0.00	44.08 -2.47 0.00	38.18 -2.06 0.00	34.73 -1.84 0.00	39.26 -2.37 0.00	37.15 -2.54 0.00	32.92 -2.13 0.00	36.54 -2.62 0.00	52.29 -3.97 0.00	32.52 -2.01 0.00	29.81 -2.01 0.00	30.82 -2.11 0.00
NEG CENTRAL___SENECA 23627	41.28 0.00 0.00	42.88 0.00 0.00	39.13 0.00 0.00	28.76 0.00 0.00	21.01 0.00 0.00	34.24 0.00 0.00	25.36 0.00 0.00	37.98 0.00 0.00	39.73 0.00 0.00	36.41 0.00 0.00	37.42 0.00 0.00	48.86 0.00 0.00	50.04 0.00 0.00	46.55 0.00 0.00	40.24 0.00 0.00	36.57 0.00 0.00	41.62 0.00 0.00	39.69 0.00 0.00	35.05 0.00 0.00	39.16 0.00 0.00	56.27 0.00 0.00	34.53 0.00 0.00	31.82 0.00 0.00	32.94 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	39.55 -1.73 0.00	40.84 -2.04 0.00	37.28 -1.85 0.00	27.35 -1.41 0.00	20.20 -0.81 0.00	32.76 -1.48 0.00	24.22 -1.14 0.00	36.32 -1.66 0.00	37.81 -1.93 0.00	34.86 -1.55 0.00	35.81 -1.61 0.00	46.66 -2.19 0.00	48.27 -1.77 0.00	44.86 -1.69 0.00	38.83 -1.41 0.00	35.00 -1.57 0.00	39.93 -1.70 0.00	37.94 -1.76 0.00	33.50 -1.55 0.00	37.54 -1.63 0.00	54.63 -1.63 0.00	33.54 -0.99 0.00	30.77 -1.05 0.00	31.61 -1.33 0.00
NEG MILLWOOD___DRP 24198	42.79 1.51 0.00	44.25 1.37 0.00	40.45 1.32 0.00	29.67 0.91 0.00	21.66 0.66 0.00	35.36 1.12 0.00	26.29 0.93 0.00	39.46 1.48 0.00	41.47 1.74 0.00	38.01 1.60 0.00	39.29 1.87 0.00	51.18 2.32 0.00	52.15 2.11 0.00	48.43 1.88 0.00	41.87 1.63 0.00	38.14 1.56 0.00	43.54 1.92 0.00	41.60 1.91 0.00	36.86 1.81 0.00	41.53 2.36 0.00	59.60 3.34 0.00	36.49 1.95 0.00	33.41 1.59 0.00	34.29 1.35 0.00

NEG NORTH_FLCN_SEA 23793	42.64 1.37 0.00	44.22 1.34 0.00	40.10 0.97 0.00	29.41 0.65 0.00	21.68 0.68 0.00	35.21 0.97 0.00	26.16 0.80 0.00	39.28 1.30 0.00	41.33 1.60 0.00	38.00 1.59 0.00	39.15 1.73 0.00	51.02 2.17 0.00	52.15 2.11 0.00	48.40 1.85 0.00	41.75 1.51 0.00	37.96 1.39 0.00	43.32 1.69 0.00	41.42 1.72 0.00	36.60 1.55 0.00	41.12 1.96 0.00	59.52 3.26 0.00	36.47 1.94 0.00	33.34 1.52 0.00	34.21 1.28 0.00
NEG NORTH_KES_CHATEGAY 23792	41.14 -0.14 0.00	42.87 -0.02 0.00	39.15 0.02 0.00	28.86 0.10 0.00	21.05 0.05 0.00	34.35 0.11 0.00	25.41 0.05 0.00	38.08 0.10 0.00	39.74 0.00 0.00	36.23 -0.18 0.00	37.12 -0.30 0.00	48.58 -0.27 0.00	49.88 -0.16 0.00	46.43 -0.12 0.00	40.17 -0.08 0.00	36.47 -0.10 0.00	41.48 -0.14 0.00	39.59 -0.11 0.00	34.87 -0.18 0.00	38.88 -0.28 0.00	56.11 -0.16 0.00	34.42 -0.12 0.00	31.75 -0.07 0.00	33.02 0.09 0.00
NEG NORTH___ALICE_FALLS 23915	41.43 0.16 0.00	43.13 0.25 0.00	39.40 0.27 0.00	29.02 0.26 0.00	21.16 0.15 0.00	34.54 0.29 0.00	25.55 0.19 0.00	38.37 0.39 0.00	40.00 0.26 0.00	36.38 -0.03 0.00	37.23 -0.19 0.00	48.76 -0.10 0.00	50.05 0.01 0.00	46.58 0.03 0.00	40.26 0.01 0.00	36.56 -0.01 0.00	41.63 0.01 0.00	39.79 0.10 0.00	35.01 -0.04 0.00	39.04 -0.12 0.00	56.42 0.15 0.00	34.63 0.09 0.00	31.98 0.16 0.00	33.25 0.31 0.00
NEG NORTH___LWR_SARANAC 23913	41.43 0.16 0.00	43.13 0.25 0.00	39.40 0.27 0.00	29.02 0.26 0.00	21.16 0.15 0.00	34.54 0.29 0.00	25.55 0.19 0.00	38.37 0.39 0.00	40.00 0.26 0.00	36.38 -0.03 0.00	37.23 -0.19 0.00	48.76 -0.10 0.00	50.05 0.01 0.00	46.58 0.03 0.00	40.26 0.01 0.00	36.56 -0.01 0.00	41.63 0.01 0.00	39.79 0.10 0.00	35.01 -0.04 0.00	39.04 -0.12 0.00	56.42 0.15 0.00	34.63 0.09 0.00	31.98 0.16 0.00	33.25 0.31 0.00
NEG NORTH___PLATTSBURG 23628	41.04 -0.24 0.00	42.70 -0.19 0.00	39.00 -0.14 0.00	28.70 -0.06 0.00	20.93 -0.07 0.00	34.18 -0.06 0.00	25.28 -0.07 0.00	37.96 -0.02 0.00	39.63 -0.10 0.00	36.02 -0.39 0.00	36.86 -0.56 0.00	48.25 -0.60 0.00	49.49 -0.55 0.00	46.06 -0.49 0.00	39.81 -0.43 0.00	36.16 -0.41 0.00	41.17 -0.45 0.00	39.36 -0.33 0.00	34.65 -0.40 0.00	38.70 -0.46 0.00	55.97 -0.29 0.00	34.36 -0.17 0.00	31.69 -0.14 0.00	32.92 -0.01 0.00
NEG WEST_LEA_LOCKPORT 23791	39.26 -2.02 0.00	40.24 -2.65 0.00	36.45 -2.68 0.00	26.90 -1.86 0.00	19.70 -1.31 0.00	32.02 -2.22 0.00	23.71 -1.65 0.00	34.95 -3.03 0.00	36.94 -2.80 0.00	33.77 -2.64 0.00	34.77 -2.65 0.00	45.11 -3.74 0.00	46.20 -3.84 0.00	43.22 -3.33 0.00	37.55 -2.69 0.00	34.12 -2.45 0.00	38.45 -3.17 0.00	36.14 -3.55 0.00	32.10 -2.95 0.00	35.44 -3.73 0.00	50.43 -5.84 0.00	31.59 -2.94 0.00	28.97 -2.85 0.00	30.13 -2.81 0.00
NEG WEST___LANCASTR 23811	38.84 -2.44 0.00	39.86 -3.03 0.00	36.09 -3.04 0.00	26.53 -2.23 0.00	19.43 -1.58 0.00	31.62 -2.63 0.00	23.53 -1.83 0.00	34.93 -3.05 0.00	36.93 -2.80 0.00	33.70 -2.71 0.00	34.72 -2.71 0.00	45.13 -3.73 0.00	46.10 -3.94 0.00	42.95 -3.60 0.00	37.21 -3.03 0.00	33.87 -2.70 0.00	38.33 -3.29 0.00	36.23 -3.46 0.00	32.15 -2.91 0.00	35.71 -3.46 0.00	50.93 -5.34 0.00	31.67 -2.86 0.00	29.04 -2.78 0.00	30.05 -2.88 0.00
NEG_PENN_ALLEGHNY 23528	41.33 0.05 0.00	42.77 -0.11 0.00	38.84 -0.29 0.00	28.45 -0.31 0.00	20.84 -0.16 0.00	33.96 -0.29 0.00	25.27 -0.09 0.00	37.91 -0.07 0.00	39.98 0.25 0.00	36.61 0.20 0.00	37.73 0.31 0.00	49.21 0.35 0.00	50.11 0.07 0.00	46.53 -0.01 0.00	40.16 -0.08 0.00	36.60 0.02 0.00	41.71 0.08 0.00	39.81 0.11 0.00	35.19 0.14 0.00	39.45 0.29 0.00	56.63 0.36 0.00	34.75 0.22 0.00	31.85 0.03 0.00	32.77 -0.17 0.00
NEG___GEN_MONROE 24207	40.75 -0.53 0.00	42.19 -0.70 0.00	38.49 -0.65 0.00	28.34 -0.42 0.00	20.64 -0.37 0.00	33.65 -0.60 0.00	24.90 -0.46 0.00	37.28 -0.69 0.00	39.15 -0.58 0.00	36.09 -0.31 0.00	37.15 -0.28 0.00	48.52 -0.34 0.00	49.58 -0.46 0.00	46.22 -0.33 0.00	40.03 -0.21 0.00	36.36 -0.21 0.00	41.40 -0.23 0.00	39.40 -0.29 0.00	34.74 -0.31 0.00	38.82 -0.35 0.00	55.85 -0.41 0.00	34.42 -0.11 0.00	31.62 -0.20 0.00	32.63 -0.31 0.00
NEPA___ENERGY 23901	41.03 -0.25 0.00	42.15 -0.73 0.00	38.17 -0.97 0.00	27.95 -0.81 0.00	20.52 -0.49 0.00	33.36 -0.88 0.00	24.87 -0.49 0.00	37.11 -0.87 0.00	39.04 -0.69 0.00	35.46 -0.94 0.00	36.56 -0.86 0.00	47.61 -1.24 0.00	48.68 -1.37 0.00	45.20 -1.35 0.00	39.08 -1.17 0.00	35.56 -1.01 0.00	40.41 -1.21 0.00	38.40 -1.29 0.00	34.08 -0.97 0.00	38.05 -1.12 0.00	54.40 -1.87 0.00	33.63 -0.90 0.00	30.93 -0.89 0.00	31.84 -1.10 0.00
NEVERSINK___HYD 23608	40.26 -1.02 0.00	41.77 -1.11 0.00	37.98 -1.15 0.00	27.85 -0.91 0.00	20.39 -0.61 0.00	33.18 -1.06 0.00	24.60 -0.76 0.00	36.78 -1.20 0.00	38.63 -1.10 0.00	35.34 -1.07 0.00	36.41 -1.01 0.00	47.54 -1.32 0.00	48.68 -1.36 0.00	45.35 -1.20 0.00	39.16 -1.08 0.00	35.62 -0.95 0.00	40.48 -1.14 0.00	38.48 -1.22 0.00	34.00 -1.05 0.00	37.89 -1.27 0.00	54.43 -1.84 0.00	33.50 -1.04 0.00	30.81 -1.01 0.00	31.85 -1.09 0.00
NIAGARA____ 23760	39.31 -1.97 0.00	40.10 -2.78 0.00	36.44 -2.70 0.00	26.87 -1.89 0.00	19.67 -1.33 0.00	31.98 -2.26 0.00	23.65 -1.71 0.00	34.82 -3.16 0.00	36.76 -2.97 0.00	33.75 -2.65 0.00	34.77 -2.65 0.00	45.12 -3.74 0.00	46.36 -3.68 0.00	43.39 -3.16 0.00	37.76 -2.48 0.00	34.25 -2.32 0.00	38.63 -3.00 0.00	36.25 -3.44 0.00	32.15 -2.91 0.00	35.50 -3.67 0.00	50.72 -5.55 0.00	31.80 -2.74 0.00	29.13 -2.69 0.00	30.31 -2.62 0.00
NINE_MILE_1 23575	40.25 -1.03 0.00	41.73 -1.15 0.00	38.03 -1.10 0.00	27.95 -0.81 0.00	20.43 -0.58 0.00	33.28 -0.97 0.00	24.65 -0.71 0.00	36.88 -1.10 0.00	38.62 -1.11 0.00	35.39 -1.01 0.00	36.39 -1.03 0.00	47.50 -1.36 0.00	48.66 -1.38 0.00	45.27 -1.27 0.00	39.15 -1.09 0.00	35.58 -0.99 0.00	40.47 -1.15 0.00	38.55 -1.15 0.00	34.04 -1.01 0.00	37.98 -1.18 0.00	54.54 -1.73 0.00	33.55 -0.98 0.00	30.91 -0.91 0.00	31.98 -0.96 0.00
NINE_MILE_2 23744	40.16 -1.12 0.00	41.64 -1.25 0.00	37.95 -1.18 0.00	27.88 -0.88 0.00	20.38 -0.62 0.00	33.20 -1.04 0.00	24.60 -0.76 0.00	36.80 -1.18 0.00	38.54 -1.20 0.00	35.32 -1.09 0.00	36.31 -1.11 0.00	47.40 -1.46 0.00	48.55 -1.49 0.00	45.17 -1.37 0.00	39.06 -1.18 0.00	35.50 -1.07 0.00	40.38 -1.24 0.00	38.47 -1.23 0.00	33.97 -1.08 0.00	37.90 -1.26 0.00	54.42 -1.84 0.00	33.48 -1.06 0.00	30.84 -0.98 0.00	31.91 -1.03 0.00
NM_CAPITAL___DRP 24208	43.45 2.17 0.00	45.59 2.70 0.00	41.74 2.61 0.00	30.69 1.93 0.00	22.36 1.35 0.00	36.48 2.24 0.00	26.86 1.50 0.00	40.45 2.47 0.00	41.94 2.21 0.00	38.55 2.14 0.00	39.44 2.02 0.00	51.64 2.78 0.00	52.96 2.92 0.00	49.25 2.70 0.00	42.51 2.27 0.00	38.63 2.06 0.00	44.04 2.42 0.00	42.28 2.58 0.00	37.18 2.13 0.00	41.56 2.40 0.00	59.85 3.58 0.00	36.44 1.90 0.00	33.82 2.00 0.00	35.17 2.23 0.00
NM_CENTRAL___DRP 24181	41.06 -0.22 0.00	42.55 -0.33 0.00	38.77 -0.36 0.00	28.50 -0.26 0.00	20.83 -0.17 0.00	33.91 -0.33 0.00	25.13 -0.22 0.00	37.63 -0.35 0.00	39.34 -0.39 0.00	36.06 -0.34 0.00	37.07 -0.35 0.00	48.43 -0.43 0.00	49.66 -0.38 0.00	46.19 -0.36 0.00	39.93 -0.32 0.00	36.28 -0.29 0.00	41.29 -0.33 0.00	39.33 -0.36 0.00	34.70 -0.36 0.00	38.62 -0.54 0.00	55.41 -0.86 0.00	34.11 -0.43 0.00	31.49 -0.33 0.00	32.57 -0.36 0.00

NM_FRONTIER___DRP 24179	39.46 -1.82 0.00	40.26 -2.62 0.00	36.58 -2.55 0.00	26.98 -1.78 0.00	19.75 -1.25 0.00	32.11 -2.13 0.00	23.74 -1.62 0.00	34.96 -3.02 0.00	36.92 -2.81 0.00	33.91 -2.50 0.00	34.94 -2.48 0.00	45.33 -3.52 0.00	46.57 -3.47 0.00	43.58 -2.96 0.00	37.93 -2.31 0.00	34.40 -2.17 0.00	38.80 -2.82 0.00	36.42 -3.27 0.00	32.30 -2.76 0.00	35.67 -3.49 0.00	51.00 -5.27 0.00	31.97 -2.56 0.00	29.28 -2.54 0.00	30.46 -2.48 0.00
NM_ST_REGIS___HYD 24053	41.28 0.00 0.00	42.88 0.00 0.00	39.13 0.00 0.00	28.76 0.00 0.00	21.01 0.00 0.00	34.24 0.00 0.00	25.36 0.00 0.00	37.98 0.00 0.00	39.73 0.00 0.00	36.41 0.00 0.00	37.42 0.00 0.00	48.86 0.00 0.00	50.04 0.00 0.00	46.55 0.00 0.00	40.24 0.00 0.00	36.57 0.00 0.00	41.62 0.00 0.00	39.69 0.00 0.00	35.05 0.00 0.00	39.16 0.00 0.00	56.27 0.00 0.00	34.53 0.00 0.00	31.82 0.00 0.00	32.94 0.00 0.00
NORTHPORT___1 23551	42.45 1.17 0.00	44.15 1.27 0.00	41.11 1.98 0.00	30.28 1.52 0.00	22.10 1.09 0.00	36.08 1.83 0.00	26.87 1.51 0.00	40.28 2.30 0.00	41.84 2.11 0.00	38.22 1.81 0.00	39.87 2.45 0.00	51.54 2.68 0.00	51.95 1.91 0.00	48.04 1.49 0.00	41.49 1.25 0.00	37.88 1.31 0.00	44.07 2.44 0.00	42.29 2.59 0.00	41.12 2.55 -3.52	50.65 3.53 -7.96	66.01 4.65 -5.09	44.61 2.73 -7.34	34.73 2.42 -0.49	34.96 2.03 0.00
NORTHPORT___2 23552	42.41 1.13 0.00	44.14 1.26 0.00	41.12 1.99 0.00	30.28 1.52 0.00	22.10 1.10 0.00	36.08 1.84 0.00	26.87 1.51 0.00	40.26 2.28 0.00	41.76 2.03 0.00	38.11 1.71 0.00	39.79 2.37 0.00	51.47 2.61 0.00	51.90 1.86 0.00	48.01 1.46 0.00	41.47 1.23 0.00	37.85 1.28 0.00	43.92 2.29 0.00	42.13 2.44 0.00	41.00 2.43 -3.52	50.52 3.40 -7.96	65.80 4.45 -5.09	44.48 2.61 -7.34	34.63 2.32 -0.49	34.88 1.95 0.00
NORTHPORT___3 23553	42.72 1.44 0.00	44.35 1.46 0.00	41.14 2.01 0.00	30.31 1.55 0.00	22.13 1.12 0.00	36.14 1.89 0.00	26.93 1.57 0.00	40.30 2.32 0.00	41.86 2.12 0.00	38.32 1.91 0.00	39.89 2.47 0.00	51.65 2.79 0.00	52.38 2.34 0.00	48.46 1.92 0.00	41.86 1.62 0.00	38.16 1.59 0.00	43.87 2.25 0.00	42.20 2.51 0.00	41.05 2.48 -3.52	50.45 3.33 -7.96	65.83 4.47 -5.09	44.49 2.61 -7.34	34.48 2.16 -0.49	34.69 1.76 0.00
NORTHPORT___4 23650	42.90 1.62 0.00	44.51 1.62 0.00	41.23 2.10 0.00	30.36 1.60 0.00	22.16 1.16 0.00	36.19 1.95 0.00	26.97 1.61 0.00	40.39 2.41 0.00	42.01 2.28 0.00	38.46 2.05 0.00	40.04 2.62 0.00	51.87 3.01 0.00	52.60 2.56 0.00	48.68 2.14 0.00	42.06 1.81 0.00	38.33 1.76 0.00	44.08 2.45 0.00	42.36 2.67 0.00	41.19 2.62 -3.52	50.61 3.49 -7.96	66.08 4.72 -5.09	44.64 2.76 -7.34	34.62 2.31 -0.49	34.84 1.90 0.00
NORTHPORT___IC 23718	42.90 1.62 0.00	44.51 1.62 0.00	41.23 2.10 0.00	30.36 1.60 0.00	22.16 1.16 0.00	36.19 1.95 0.00	26.97 1.61 0.00	40.39 2.41 0.00	42.01 2.28 0.00	38.46 2.05 0.00	40.04 2.62 0.00	51.87 3.01 0.00	52.60 2.56 0.00	48.68 2.14 0.00	42.06 1.81 0.00	38.33 1.76 0.00	44.08 2.45 0.00	42.36 2.67 0.00	41.19 2.62 -3.52	50.61 3.49 -7.96	66.08 4.72 -5.09	44.64 2.76 -7.34	34.62 2.31 -0.49	34.84 1.90 0.00
NSINS_S_GLNS_FALLS 23858	43.23 1.95 0.00	45.30 2.41 0.00	41.42 2.29 0.00	30.36 1.60 0.00	22.06 1.06 0.00	36.07 1.83 0.00	26.54 1.19 0.00	40.05 2.07 0.00	41.63 1.90 0.00	38.18 1.78 0.00	38.44 1.02 0.00	50.27 1.41 0.00	51.53 1.49 0.00	47.87 1.32 0.00	41.28 1.04 0.00	37.43 0.86 0.00	42.76 1.14 0.00	41.23 1.54 0.00	36.28 1.23 0.00	40.78 1.62 0.00	58.65 2.38 0.00	36.15 1.62 0.00	33.40 1.58 0.00	34.87 1.94 0.00
NUCOR_STEEL___DRP 24197	39.55 -1.73 0.00	40.84 -2.04 0.00	37.28 -1.85 0.00	27.35 -1.41 0.00	20.20 -0.81 0.00	32.76 -1.48 0.00	24.22 -1.14 0.00	36.32 -1.66 0.00	37.81 -1.93 0.00	34.86 -1.55 0.00	35.81 -1.61 0.00	46.66 -2.19 0.00	48.27 -1.77 0.00	44.86 -1.69 0.00	38.83 -1.41 0.00	35.00 -1.57 0.00	39.93 -1.70 0.00	37.94 -1.76 0.00	33.50 -1.55 0.00	37.54 -1.63 0.00	54.63 -1.63 0.00	33.54 -0.99 0.00	30.77 -1.05 0.00	31.61 -1.33 0.00
NYISO_LBMP_REFERENCE 24008	41.28 0.00 0.00	42.88 0.00 0.00	39.13 0.00 0.00	28.76 0.00 0.00	21.01 0.00 0.00	34.24 0.00 0.00	25.36 0.00 0.00	37.98 0.00 0.00	39.73 0.00 0.00	36.41 0.00 0.00	37.42 0.00 0.00	48.86 0.00 0.00	50.04 0.00 0.00	46.55 0.00 0.00	40.24 0.00 0.00	36.57 0.00 0.00	41.62 0.00 0.00	39.69 0.00 0.00	35.05 0.00 0.00	39.16 0.00 0.00	56.27 0.00 0.00	34.53 0.00 0.00	31.82 0.00 0.00	32.94 0.00 0.00
NYPA_BRENTWD____GT 24164	42.80 1.53 0.00	44.45 1.57 0.00	41.27 2.14 0.00	30.37 1.61 0.00	22.17 1.16 0.00	36.19 1.95 0.00	26.96 1.61 0.00	40.42 2.44 0.00	42.04 2.31 0.00	38.42 2.02 0.00	40.08 2.66 0.00	51.88 3.02 0.00	52.39 2.35 0.00	48.48 1.94 0.00	41.88 1.64 0.00	38.21 1.64 0.00	44.26 2.64 0.00	42.46 2.77 0.00	41.29 2.72 -3.52	50.83 3.72 -7.96	66.28 4.92 -5.09	44.77 2.90 -7.34	34.87 2.55 -0.49	35.09 2.16 0.00
NYPA_GOWANUS____GT5 24156	44.30 3.02 0.00	45.70 2.82 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.26 1.90 0.00	40.91 2.93 0.00	43.04 3.31 0.00	39.44 3.04 0.00	40.97 3.55 0.00	53.33 4.47 0.00	54.29 4.25 0.00	50.41 3.86 0.00	43.61 3.37 0.00	39.73 3.15 0.00	45.40 3.77 0.00	43.37 3.68 0.00	38.44 3.39 0.00	43.45 4.29 0.00	62.42 6.16 0.00	38.18 3.65 0.00	34.81 2.98 0.00	35.55 2.62 0.00
NYPA_GOWANUS____GT6 24157	44.30 3.02 0.00	45.70 2.82 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.26 1.90 0.00	40.91 2.93 0.00	43.04 3.31 0.00	39.44 3.04 0.00	40.97 3.55 0.00	53.33 4.47 0.00	54.29 4.25 0.00	50.41 3.86 0.00	43.61 3.37 0.00	39.73 3.15 0.00	45.40 3.77 0.00	43.37 3.68 0.00	38.44 3.39 0.00	43.45 4.29 0.00	62.42 6.16 0.00	38.18 3.65 0.00	34.81 2.98 0.00	35.55 2.62 0.00
NYPA_HARLEM_RVR__GT1 24160	45.01 3.73 0.00	46.39 3.51 0.00	42.39 3.26 0.00	31.12 2.36 0.00	22.71 1.70 0.00	37.08 2.84 0.00	27.64 2.28 0.00	41.56 3.58 0.00	43.79 4.05 0.00	40.17 3.76 0.00	41.69 4.27 0.00	54.29 5.43 0.00	55.27 5.23 0.00	51.32 4.78 0.00	44.41 4.16 0.00	40.45 3.88 0.00	46.22 4.60 0.00	44.17 4.47 0.00	39.14 4.09 0.00	59.35 5.12 -15.06	106.71 7.22 -43.22	128.82 4.29 -90.00	169.52 3.51 -134.19	47.06 3.14 -10.99
NYPA_HARLEM_RVR__GT2 24161	45.01 3.73 0.00	46.39 3.51 0.00	42.39 3.26 0.00	31.12 2.36 0.00	22.71 1.70 0.00	37.08 2.84 0.00	27.64 2.28 0.00	41.56 3.58 0.00	43.79 4.05 0.00	40.17 3.76 0.00	41.69 4.27 0.00	54.29 5.43 0.00	55.27 5.23 0.00	51.32 4.78 0.00	44.41 4.16 0.00	40.45 3.88 0.00	46.22 4.60 0.00	44.17 4.47 0.00	39.14 4.09 0.00	59.35 5.12 -15.06	106.71 7.22 -43.22	128.82 4.29 -90.00	169.52 3.51 -134.19	47.06 3.14 -10.99
NYPA_KENT____GT 24152	44.30 3.03 0.00	45.71 2.82 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.26 1.90 0.00	40.91 2.93 0.00	43.05 3.32 0.00	39.45 3.04 0.00	40.97 3.55 0.00	53.33 4.47 0.00	54.29 4.25 0.00	50.41 3.86 0.00	43.62 3.37 0.00	39.73 3.16 0.00	45.40 3.77 0.00	43.37 3.68 0.00	38.44 3.39 0.00	43.45 4.29 0.00	62.42 6.16 0.00	38.18 3.65 0.00	34.81 2.98 0.00	35.55 2.62 0.00

NYPA_POUCH1____GT 24155	44.00 2.72 0.00	45.41 2.53 0.00	41.53 2.40 0.00	30.50 1.74 0.00	22.27 1.26 0.00	36.36 2.11 0.00	27.09 1.73 0.00	40.68 2.70 0.00	42.79 3.06 0.00	39.21 2.80 0.00	40.68 3.26 0.00	52.95 4.10 0.00	53.91 3.86 0.00	50.05 3.50 0.00	43.30 3.05 0.00	39.43 2.86 0.00	45.06 3.44 0.00	43.05 3.36 0.00	38.16 3.11 0.00	43.12 3.96 0.00	61.95 5.68 0.00	37.90 3.36 0.00	34.57 2.75 0.00	35.32 2.39 0.00
NYPA_VERNON____GT2 24162	79.29 2.91 -35.10	52.31 2.72 -6.71	41.72 2.59 0.00	30.64 1.88 0.00	22.36 1.35 0.00	36.51 2.26 0.00	27.20 1.84 0.00	40.86 2.88 0.00	43.00 3.27 0.00	39.39 2.99 0.00	40.84 3.42 0.00	53.15 4.29 0.00	54.10 4.06 0.00	50.24 3.69 0.00	43.47 3.23 0.00	39.60 3.03 0.00	45.26 3.63 0.00	43.24 3.55 0.00	38.32 3.27 0.00	43.31 4.14 0.00	62.18 5.92 0.00	38.04 3.50 0.00	34.68 2.86 0.00	35.45 2.51 0.00
NYPA_VERNON____GT3 24163	79.29 2.91 -35.10	52.31 2.72 -6.71	41.72 2.59 0.00	30.64 1.88 0.00	22.36 1.35 0.00	36.51 2.26 0.00	27.20 1.84 0.00	40.86 2.88 0.00	43.00 3.27 0.00	39.39 2.99 0.00	40.84 3.42 0.00	53.15 4.29 0.00	54.10 4.06 0.00	50.24 3.69 0.00	43.47 3.23 0.00	39.60 3.03 0.00	45.26 3.63 0.00	43.24 3.55 0.00	38.32 3.27 0.00	43.31 4.14 0.00	62.18 5.92 0.00	38.04 3.50 0.00	34.68 2.86 0.00	35.45 2.51 0.00
NYPA____HOLTSVILL 23794	42.96 1.68 0.00	44.56 1.67 0.00	41.32 2.19 0.00	30.39 1.63 0.00	22.18 1.17 0.00	36.22 1.98 0.00	26.99 1.63 0.00	40.45 2.47 0.00	42.05 2.31 0.00	38.44 2.04 0.00	40.16 2.74 0.00	51.97 3.11 0.00	52.48 2.44 0.00	48.57 2.02 0.00	41.96 1.71 0.00	38.30 1.73 0.00	44.33 2.71 0.00	42.54 2.85 0.00	41.41 2.84 -3.52	51.01 3.89 -7.96	66.34 4.98 -5.09	44.83 2.95 -7.34	34.99 2.68 -0.49	35.20 2.27 0.00
NYPA____HELLGATE_GT1 24158	45.01 3.73 0.00	46.39 3.51 0.00	42.39 3.26 0.00	31.12 2.36 0.00	22.71 1.70 0.00	37.08 2.84 0.00	27.64 2.28 0.00	41.56 3.58 0.00	43.79 4.05 0.00	40.17 3.76 0.00	41.69 4.27 0.00	54.29 5.43 0.00	55.27 5.23 0.00	51.32 4.78 0.00	44.41 4.16 0.00	40.45 3.88 0.00	46.22 4.60 0.00	44.16 4.47 0.00	39.14 4.09 0.00	59.35 5.12 -15.06	106.71 7.22 -43.22	128.82 4.29 -90.00	169.52 3.51 -134.19	47.06 3.14 -10.99
NYPA____HELLGATE_GT2 24159	45.01 3.73 0.00	46.39 3.51 0.00	42.39 3.26 0.00	31.12 2.36 0.00	22.71 1.70 0.00	37.08 2.84 0.00	27.64 2.28 0.00	41.56 3.58 0.00	43.79 4.05 0.00	40.17 3.76 0.00	41.69 4.27 0.00	54.29 5.43 0.00	55.27 5.23 0.00	51.32 4.78 0.00	44.41 4.16 0.00	40.45 3.88 0.00	46.22 4.60 0.00	44.16 4.47 0.00	39.14 4.09 0.00	59.35 5.12 -15.06	106.71 7.22 -43.22	128.82 4.29 -90.00	169.52 3.51 -134.19	47.06 3.14 -10.99
O.H_GEN_BRUCE 24063	35.40 -5.88 0.00	36.24 -6.64 0.00	32.92 -6.21 0.00	24.22 -4.54 0.00	17.74 -3.27 0.00	28.85 -5.39 0.00	21.39 -3.97 0.00	31.66 -6.31 0.00	33.45 -6.28 0.00	30.69 -5.72 0.00	31.62 -5.80 0.00	41.08 -7.77 0.00	42.10 -7.94 0.00	39.31 -7.24 0.00	34.13 -6.11 0.00	30.99 -5.58 0.00	35.06 -6.56 0.00	33.06 -6.63 0.00	29.29 -5.76 0.00	32.48 -6.68 0.00	46.48 -9.79 0.00	28.97 -5.56 0.00	26.53 -5.29 0.00	27.51 -5.43 0.00
OAK ORCHARD____HYD 24046	39.53 -1.74 0.00	40.48 -2.41 0.00	36.83 -2.30 0.00	27.15 -1.61 0.00	19.85 -1.16 0.00	32.29 -1.95 0.00	23.87 -1.48 0.00	35.31 -2.67 0.00	37.24 -2.49 0.00	34.23 -2.17 0.00	35.25 -2.17 0.00	45.83 -3.03 0.00	47.00 -3.04 0.00	43.95 -2.60 0.00	38.20 -2.05 0.00	34.66 -1.91 0.00	39.20 -2.43 0.00	36.92 -2.78 0.00	32.68 -2.38 0.00	36.20 -2.96 0.00	51.87 -4.40 0.00	32.40 -2.14 0.00	29.68 -2.14 0.00	30.80 -2.13 0.00
OCC_CHEM____DRP 24175	39.50 -1.78 0.00	40.30 -2.59 0.00	36.62 -2.51 0.00	27.01 -1.75 0.00	19.78 -1.23 0.00	32.14 -2.10 0.00	23.76 -1.60 0.00	35.00 -2.98 0.00	36.97 -2.76 0.00	33.95 -2.46 0.00	34.98 -2.44 0.00	45.39 -3.47 0.00	46.63 -3.41 0.00	43.63 -2.91 0.00	37.97 -2.28 0.00	34.44 -2.13 0.00	38.84 -2.78 0.00	36.46 -3.23 0.00	32.34 -2.72 0.00	35.72 -3.44 0.00	51.08 -5.19 0.00	32.02 -2.51 0.00	29.32 -2.50 0.00	30.50 -2.44 0.00
OLIN_CORP_DRP 24177	39.42 -1.85 0.00	40.25 -2.63 0.00	36.58 -2.55 0.00	26.97 -1.79 0.00	19.74 -1.27 0.00	32.09 -2.15 0.00	23.74 -1.62 0.00	35.01 -2.97 0.00	36.96 -2.77 0.00	33.95 -2.46 0.00	34.98 -2.44 0.00	45.41 -3.45 0.00	46.63 -3.41 0.00	43.62 -2.93 0.00	37.94 -2.30 0.00	34.42 -2.15 0.00	38.85 -2.77 0.00	36.51 -3.18 0.00	32.36 -2.69 0.00	35.78 -3.38 0.00	51.18 -5.09 0.00	32.05 -2.49 0.00	29.35 -2.48 0.00	30.50 -2.43 0.00
ONONDAGA_REF_OCCRA 23987	40.83 -0.44 0.00	42.33 -0.55 0.00	38.54 -0.60 0.00	28.32 -0.44 0.00	20.73 -0.27 0.00	33.73 -0.51 0.00	25.00 -0.36 0.00	37.43 -0.55 0.00	39.14 -0.60 0.00	35.88 -0.53 0.00	36.89 -0.53 0.00	48.18 -0.68 0.00	49.40 -0.64 0.00	45.95 -0.60 0.00	39.72 -0.53 0.00	36.09 -0.48 0.00	41.08 -0.54 0.00	39.13 -0.57 0.00	34.52 -0.54 0.00	38.42 -0.74 0.00	55.13 -1.14 0.00	33.94 -0.59 0.00	31.32 -0.50 0.00	32.40 -0.53 0.00
ONONDAGA____COGEN 23986	40.49 -0.78 0.00	41.96 -0.92 0.00	38.19 -0.94 0.00	28.06 -0.70 0.00	20.54 -0.46 0.00	33.42 -0.82 0.00	24.77 -0.59 0.00	37.04 -0.94 0.00	38.79 -0.94 0.00	35.56 -0.85 0.00	36.57 -0.85 0.00	47.76 -1.10 0.00	48.96 -1.08 0.00	45.55 -1.00 0.00	39.39 -0.86 0.00	35.79 -0.78 0.00	40.71 -0.91 0.00	38.76 -0.94 0.00	34.22 -0.84 0.00	38.10 -1.06 0.00	54.68 -1.59 0.00	33.68 -0.85 0.00	31.05 -0.77 0.00	32.10 -0.83 0.00
OSWEGATCHIE____HYD 24044	41.52 0.24 0.00	43.34 0.46 0.00	39.61 0.48 0.00	29.26 0.50 0.00	21.33 0.33 0.00	34.72 0.48 0.00	25.70 0.34 0.00	38.60 0.63 0.00	39.92 0.18 0.00	36.55 0.14 0.00	37.44 0.02 0.00	49.09 0.23 0.00	50.59 0.55 0.00	47.08 0.54 0.00	40.69 0.44 0.00	36.93 0.36 0.00	42.04 0.41 0.00	40.12 0.43 0.00	35.22 0.17 0.00	38.97 -0.19 0.00	55.93 -0.34 0.00	34.31 -0.23 0.00	31.95 0.13 0.00	33.27 0.34 0.00
OSWEGO____5 23606	40.49 -0.79 0.00	41.98 -0.91 0.00	38.26 -0.88 0.00	28.11 -0.65 0.00	20.55 -0.46 0.00	33.47 -0.77 0.00	24.80 -0.56 0.00	37.11 -0.87 0.00	38.84 -0.89 0.00	35.60 -0.81 0.00	36.60 -0.83 0.00	47.78 -1.08 0.00	48.95 -1.09 0.00	45.55 -1.00 0.00	39.39 -0.86 0.00	35.79 -0.78 0.00	40.71 -0.91 0.00	38.78 -0.92 0.00	34.24 -0.81 0.00	38.19 -0.98 0.00	54.83 -1.44 0.00	33.73 -0.81 0.00	31.09 -0.74 0.00	32.16 -0.78 0.00
OSWEGO____6 23613	40.48 -0.80 0.00	41.97 -0.92 0.00	38.25 -0.89 0.00	28.10 -0.66 0.00	20.54 -0.46 0.00	33.46 -0.78 0.00	24.79 -0.57 0.00	37.10 -0.88 0.00	38.83 -0.90 0.00	35.59 -0.82 0.00	36.59 -0.83 0.00	47.77 -1.09 0.00	48.94 -1.10 0.00	45.54 -1.01 0.00	39.38 -0.87 0.00	35.78 -0.79 0.00	40.70 -0.92 0.00	38.77 -0.92 0.00	34.23 -0.82 0.00	38.18 -0.98 0.00	54.82 -1.45 0.00	33.73 -0.81 0.00	31.08 -0.74 0.00	32.15 -0.78 0.00
OUTOKUMPU-AB____DRP 24206	39.51 -1.77 0.00	40.41 -2.47 0.00	36.81 -2.32 0.00	27.16 -1.60 0.00	19.91 -1.10 0.00	32.34 -1.90 0.00	23.84 -1.52 0.00	35.20 -2.78 0.00	37.17 -2.56 0.00	34.14 -2.26 0.00	35.18 -2.25 0.00	45.67 -3.18 0.00	46.87 -3.17 0.00	43.81 -2.73 0.00	38.07 -2.17 0.00	34.55 -2.02 0.00	39.03 -2.59 0.00	36.74 -2.96 0.00	32.56 -2.50 0.00	36.07 -3.10 0.00	51.69 -4.58 0.00	32.31 -2.23 0.00	29.57 -2.25 0.00	30.67 -2.26 0.00

OXBOW____ 24026	39.56 -1.72 0.00	40.41 -2.47 0.00	36.77 -2.36 0.00	27.12 -1.64 0.00	19.87 -1.14 0.00	32.29 -1.95 0.00	23.83 -1.52 0.00	35.15 -2.83 0.00	37.13 -2.60 0.00	34.10 -2.30 0.00	35.14 -2.28 0.00	45.61 -3.25 0.00	46.83 -3.21 0.00	43.79 -2.75 0.00	38.08 -2.16 0.00	34.54 -2.03 0.00	39.00 -2.63 0.00	36.66 -3.03 0.00	32.50 -2.55 0.00	35.96 -3.21 0.00	51.48 -4.78 0.00	32.22 -2.31 0.00	29.49 -2.33 0.00	30.63 -2.30 0.00
PEEKSKILL____ 23653	42.91 1.64 0.00	44.35 1.47 0.00	40.57 1.44 0.00	29.78 1.02 0.00	21.75 0.74 0.00	35.50 1.26 0.00	26.42 1.07 0.00	39.69 1.71 0.00	41.74 2.00 0.00	38.24 1.84 0.00	39.57 2.15 0.00	51.52 2.66 0.00	52.45 2.41 0.00	48.69 2.15 0.00	42.10 1.86 0.00	38.35 1.78 0.00	43.81 2.19 0.00	41.86 2.17 0.00	37.11 2.06 0.00	41.87 2.70 0.00	60.10 3.83 0.00	36.78 2.24 0.00	33.63 1.81 0.00	34.45 1.52 0.00
PGE MADISON____WINDPWR 24146	42.68 1.40 0.00	44.26 1.38 0.00	40.12 0.99 0.00	29.44 0.68 0.00	21.71 0.70 0.00	35.25 1.01 0.00	26.20 0.84 0.00	39.31 1.33 0.00	41.37 1.64 0.00	38.03 1.63 0.00	39.19 1.77 0.00	51.05 2.19 0.00	52.17 2.13 0.00	48.43 1.88 0.00	41.77 1.53 0.00	37.99 1.42 0.00	43.35 1.72 0.00	41.44 1.75 0.00	36.63 1.58 0.00	41.15 1.99 0.00	59.58 3.31 0.00	36.53 1.99 0.00	33.37 1.55 0.00	34.25 1.32 0.00
PJM_GEN_KEystone 24065	39.30 -1.98 0.00	40.44 -2.45 0.00	36.70 -2.44 0.00	26.91 -1.85 0.00	19.71 -1.29 0.00	32.10 -2.14 0.00	23.89 -1.46 0.00	35.67 -2.31 0.00	37.68 -2.06 0.00	34.47 -1.94 0.00	30.00 -2.35 7.45	27.01 -1.68 20.84	47.22 -2.82 0.00	43.91 -2.63 0.00	37.98 -2.26 0.00	34.56 -2.01 0.00	39.28 -2.34 0.00	37.30 -2.39 0.00	33.02 -2.03 0.00	36.87 -2.29 0.00	52.83 -3.44 0.00	32.63 -1.90 0.00	29.90 -1.92 0.00	30.81 -2.12 0.00
PLEASANTVLY____LBMP 24000	42.10 0.82 0.00	43.59 0.70 0.00	39.80 0.67 0.00	29.17 0.41 0.00	21.30 0.30 0.00	34.77 0.53 0.00	25.82 0.46 0.00	38.73 0.75 0.00	40.69 0.96 0.00	37.31 0.90 0.00	38.48 1.06 0.00	50.13 1.27 0.00	51.11 1.07 0.00	47.46 0.92 0.00	41.01 0.77 0.00	37.34 0.77 0.00	42.60 0.97 0.00	40.70 1.01 0.00	36.05 1.00 0.00	40.55 1.39 0.00	58.16 1.90 0.00	35.61 1.07 0.00	32.68 0.86 0.00	33.65 0.71 0.00
POLETTI____ 23519	43.56 2.28 0.00	45.00 2.11 0.00	41.17 2.04 0.00	30.24 1.48 0.00	22.07 1.07 0.00	36.04 1.80 0.00	26.85 1.49 0.00	40.34 2.36 0.00	42.40 2.66 0.00	38.84 2.43 0.00	40.23 2.81 0.00	52.37 3.51 0.00	53.30 3.26 0.00	49.48 2.94 0.00	42.81 2.56 0.00	38.99 2.42 0.00	44.56 2.94 0.00	42.58 2.89 0.00	37.74 2.69 0.00	42.62 3.46 0.00	61.20 4.93 0.00	37.44 2.90 0.00	34.18 2.36 0.00	34.98 2.04 0.00
PORT_JEFF_3 23555	42.85 1.57 0.00	44.44 1.56 0.00	41.20 2.07 0.00	30.30 1.54 0.00	22.11 1.11 0.00	36.12 1.88 0.00	26.91 1.55 0.00	40.23 2.25 0.00	41.52 1.79 0.00	37.85 1.44 0.00	39.65 2.23 0.00	51.21 2.35 0.00	51.62 1.58 0.00	47.77 1.22 0.00	41.30 1.05 0.00	37.79 1.22 0.00	43.72 2.10 0.00	41.96 2.27 0.00	41.03 2.46 -3.52	50.60 3.48 -7.96	65.44 4.09 -5.09	44.29 2.42 -7.34	34.68 2.37 -0.49	35.04 2.10 0.00
PORT_JEFF_4 23616	43.08 1.80 0.00	44.67 1.78 0.00	41.42 2.29 0.00	30.46 1.70 0.00	22.23 1.23 0.00	36.31 2.06 0.00	27.05 1.69 0.00	40.55 2.57 0.00	42.16 2.43 0.00	38.56 2.15 0.00	40.28 2.86 0.00	52.14 3.28 0.00	52.65 2.61 0.00	48.73 2.18 0.00	42.09 1.84 0.00	38.42 1.85 0.00	44.47 2.84 0.00	42.67 2.98 0.00	41.52 2.95 -3.52	51.15 4.03 -7.96	66.56 5.21 -5.09	44.96 3.09 -7.34	35.10 2.78 -0.49	35.30 2.36 0.00
PORT_JEFF_IC 23713	42.91 1.63 0.00	44.51 1.62 0.00	41.27 2.14 0.00	30.35 1.59 0.00	22.15 1.15 0.00	36.18 1.94 0.00	26.95 1.60 0.00	40.33 2.35 0.00	41.71 1.98 0.00	38.06 1.66 0.00	39.85 2.43 0.00	51.49 2.63 0.00	51.93 1.89 0.00	48.06 1.51 0.00	41.53 1.29 0.00	37.98 1.41 0.00	43.95 2.33 0.00	42.18 2.49 0.00	41.19 2.62 -3.52	50.78 3.66 -7.96	65.79 4.44 -5.09	44.50 2.63 -7.34	34.82 2.50 -0.49	35.12 2.19 0.00
PPL PILGRIM_ST_GT1 24216	42.80 1.53 0.00	44.45 1.57 0.00	41.27 2.14 0.00	30.37 1.61 0.00	22.17 1.16 0.00	36.19 1.95 0.00	26.96 1.61 0.00	40.42 2.44 0.00	42.04 2.31 0.00	38.42 2.02 0.00	40.08 2.66 0.00	51.88 3.02 0.00	52.39 2.35 0.00	48.48 1.94 0.00	41.88 1.64 0.00	38.21 1.64 0.00	44.26 2.64 0.00	42.46 2.77 0.00	41.29 2.72 -3.52	50.83 3.72 -7.96	66.28 4.92 -5.09	44.77 2.90 -7.34	34.87 2.55 -0.49	35.09 2.16 0.00
PPL PILGRIM_ST_GT2 24217	42.80 1.53 0.00	44.45 1.57 0.00	41.27 2.14 0.00	30.37 1.61 0.00	22.17 1.16 0.00	36.19 1.95 0.00	26.96 1.61 0.00	40.42 2.44 0.00	42.04 2.31 0.00	38.42 2.02 0.00	40.08 2.66 0.00	51.88 3.02 0.00	52.39 2.35 0.00	48.48 1.94 0.00	41.88 1.64 0.00	38.21 1.64 0.00	44.26 2.64 0.00	42.46 2.77 0.00	41.29 2.72 -3.52	50.83 3.72 -7.96	66.28 4.92 -5.09	44.77 2.90 -7.34	34.87 2.55 -0.49	35.09 2.16 0.00
PPL_SHRM_GT3 24213	42.86 1.58 0.00	44.44 1.56 0.00	41.21 2.08 0.00	30.31 1.55 0.00	22.11 1.11 0.00	36.12 1.88 0.00	26.91 1.56 0.00	40.35 2.37 0.00	41.95 2.22 0.00	38.37 1.96 0.00	40.08 2.66 0.00	51.88 3.02 0.00	52.39 2.34 0.00	48.48 1.93 0.00	41.88 1.63 0.00	38.23 1.66 0.00	44.25 2.63 0.00	42.46 2.77 0.00	41.34 2.77 -3.52	50.95 3.83 -7.96	66.27 4.91 -5.09	44.78 2.90 -7.34	34.93 2.62 -0.49	35.12 2.19 0.00
PPL_SHRM_GT4 24214	42.86 1.58 0.00	44.44 1.56 0.00	41.21 2.08 0.00	30.31 1.55 0.00	22.11 1.11 0.00	36.12 1.88 0.00	26.91 1.56 0.00	40.35 2.37 0.00	41.95 2.22 0.00	38.37 1.96 0.00	40.08 2.66 0.00	51.88 3.02 0.00	52.39 2.34 0.00	48.48 1.93 0.00	41.88 1.63 0.00	38.23 1.66 0.00	44.25 2.63 0.00	42.46 2.77 0.00	41.34 2.77 -3.52	50.95 3.83 -7.96	66.27 4.91 -5.09	44.78 2.90 -7.34	34.93 2.62 -0.49	35.12 2.19 0.00
PROJECT____ORANGE 23990	41.28 0.00 0.00	42.88 0.00 0.00	39.13 0.00 0.00	28.76 0.00 0.00	21.01 0.00 0.00	34.24 0.00 0.00	25.36 0.00 0.00	37.98 0.00 0.00	39.73 0.00 0.00	36.41 0.00 0.00	37.42 0.00 0.00	48.86 0.00 0.00	50.04 0.00 0.00	46.55 0.00 0.00	40.24 0.00 0.00	36.57 0.00 0.00	41.62 0.00 0.00	39.69 0.00 0.00	35.05 0.00 0.00	39.16 0.00 0.00	56.27 0.00 0.00	34.53 0.00 0.00	31.82 0.00 0.00	32.94 0.00 0.00
PROJECT____ORANGE 1 24174	41.07 -0.21 0.00	42.56 -0.32 0.00	38.78 -0.35 0.00	28.50 -0.26 0.00	20.84 -0.17 0.00	33.92 -0.32 0.00	25.14 -0.22 0.00	37.64 -0.34 0.00	39.35 -0.38 0.00	36.08 -0.33 0.00	37.09 -0.33 0.00	48.45 -0.41 0.00	49.67 -0.37 0.00	46.20 -0.34 0.00	39.94 -0.31 0.00	36.30 -0.28 0.00	41.30 -0.32 0.00	39.34 -0.35 0.00	34.71 -0.34 0.00	38.63 -0.53 0.00	55.42 -0.84 0.00	34.12 -0.42 0.00	31.50 -0.33 0.00	32.58 -0.35 0.00
PROJECT____ORANGE 2 24166	41.07 -0.21 0.00	42.56 -0.32 0.00	38.78 -0.35 0.00	28.50 -0.26 0.00	20.84 -0.17 0.00	33.92 -0.32 0.00	25.14 -0.22 0.00	37.64 -0.34 0.00	39.35 -0.38 0.00	36.08 -0.33 0.00	37.09 -0.33 0.00	48.45 -0.41 0.00	49.67 -0.37 0.00	46.20 -0.34 0.00	39.94 -0.31 0.00	36.30 -0.28 0.00	41.30 -0.32 0.00	39.34 -0.35 0.00	34.71 -0.34 0.00	38.63 -0.53 0.00	55.42 -0.84 0.00	34.12 -0.42 0.00	31.50 -0.33 0.00	32.58 -0.35 0.00

PYRITES___HYD 24023	42.50 1.22 0.00	44.47 1.58 0.00	40.66 1.52 0.00	30.09 1.33 0.00	21.93 0.92 0.00	35.69 1.45 0.00	26.40 1.04 0.00	39.64 1.66 0.00	40.95 1.22 0.00	37.46 1.05 0.00	38.34 0.92 0.00	50.36 1.50 0.00	51.98 1.94 0.00	48.38 1.83 0.00	41.83 1.58 0.00	37.93 1.36 0.00	43.13 1.51 0.00	41.15 1.46 0.00	36.08 1.03 0.00	39.86 0.70 0.00	57.26 1.00 0.00	35.10 0.57 0.00	32.71 0.89 0.00	34.15 1.22 0.00
RANKINE____ 23646	40.01 -1.26 0.00	40.91 -1.98 0.00	37.15 -1.98 0.00	27.34 -1.42 0.00	20.03 -0.98 0.00	32.58 -1.66 0.00	24.15 -1.21 0.00	35.77 -2.21 0.00	37.78 -1.95 0.00	34.64 -1.76 0.00	35.70 -1.72 0.00	46.40 -2.46 0.00	47.57 -2.47 0.00	44.40 -2.15 0.00	38.54 -1.71 0.00	34.99 -1.58 0.00	39.59 -2.03 0.00	37.35 -2.35 0.00	33.10 -1.95 0.00	36.74 -2.42 0.00	52.68 -3.58 0.00	32.84 -1.70 0.00	30.05 -1.77 0.00	31.09 -1.84 0.00
RAVENS GT4-7____ 23728	44.14 2.86 0.00	45.56 2.68 0.00	41.68 2.55 0.00	30.61 1.85 0.00	22.34 1.33 0.00	36.47 2.23 0.00	27.17 1.81 0.00	40.82 2.85 0.00	42.96 3.22 0.00	39.35 2.95 0.00	40.80 3.38 0.00	53.09 4.24 0.00	54.04 4.00 0.00	50.18 3.64 0.00	43.42 3.18 0.00	39.56 2.98 0.00	45.20 3.58 0.00	43.19 3.50 0.00	38.28 3.23 0.00	43.26 4.09 0.00	62.11 5.85 0.00	37.99 3.46 0.00	34.65 2.83 0.00	35.41 2.48 0.00
RAVENSWD GT2____ 23730	43.60 2.32 0.00	45.03 2.15 0.00	41.22 2.08 0.00	30.27 1.51 0.00	22.10 1.10 0.00	36.08 1.84 0.00	26.88 1.52 0.00	40.39 2.41 0.00	42.46 2.73 0.00	38.89 2.48 0.00	40.28 2.86 0.00	52.41 3.55 0.00	53.35 3.30 0.00	49.53 2.98 0.00	42.84 2.60 0.00	39.02 2.45 0.00	44.60 2.97 0.00	42.61 2.92 0.00	37.77 2.72 0.00	42.66 3.49 0.00	61.25 4.99 0.00	37.48 2.94 0.00	34.22 2.40 0.00	35.02 2.09 0.00
RAVENSWD GT3____ 23733	43.60 2.32 0.00	45.03 2.15 0.00	41.22 2.08 0.00	30.27 1.51 0.00	22.10 1.10 0.00	36.08 1.84 0.00	26.88 1.52 0.00	40.39 2.41 0.00	42.46 2.73 0.00	38.89 2.48 0.00	40.28 2.86 0.00	52.41 3.55 0.00	53.35 3.30 0.00	49.53 2.98 0.00	42.84 2.60 0.00	39.02 2.45 0.00	44.60 2.97 0.00	42.61 2.92 0.00	37.77 2.72 0.00	42.66 3.49 0.00	61.25 4.99 0.00	37.48 2.94 0.00	34.22 2.40 0.00	35.02 2.09 0.00
RAVENSWOOD_GT2_1 24244	43.60 2.32 0.00	45.03 2.15 0.00	41.22 2.08 0.00	30.27 1.51 0.00	22.10 1.10 0.00	36.08 1.84 0.00	26.88 1.52 0.00	40.39 2.41 0.00	42.46 2.73 0.00	38.89 2.48 0.00	40.28 2.86 0.00	52.41 3.55 0.00	53.35 3.30 0.00	49.53 2.98 0.00	42.84 2.60 0.00	39.02 2.45 0.00	44.60 2.97 0.00	42.61 2.92 0.00	37.77 2.72 0.00	42.66 3.49 0.00	61.25 4.99 0.00	37.48 2.94 0.00	34.22 2.40 0.00	35.02 2.09 0.00
RAVENSWOOD_GT2_2 24245	43.60 2.32 0.00	45.03 2.15 0.00	41.22 2.08 0.00	30.27 1.51 0.00	22.10 1.10 0.00	36.08 1.84 0.00	26.88 1.52 0.00	40.39 2.41 0.00	42.46 2.73 0.00	38.89 2.48 0.00	40.28 2.86 0.00	52.41 3.55 0.00	53.35 3.30 0.00	49.53 2.98 0.00	42.84 2.60 0.00	39.02 2.45 0.00	44.60 2.97 0.00	42.61 2.92 0.00	37.77 2.72 0.00	42.66 3.49 0.00	61.25 4.99 0.00	37.48 2.94 0.00	34.22 2.40 0.00	35.02 2.09 0.00
RAVENSWOOD_GT2_3 24246	43.60 2.32 0.00	45.03 2.15 0.00	41.22 2.08 0.00	30.27 1.51 0.00	22.10 1.10 0.00	36.08 1.84 0.00	26.88 1.52 0.00	40.39 2.41 0.00	42.46 2.73 0.00	38.89 2.48 0.00	40.28 2.86 0.00	52.41 3.55 0.00	53.35 3.30 0.00	49.53 2.98 0.00	42.84 2.60 0.00	39.02 2.45 0.00	44.60 2.97 0.00	42.61 2.92 0.00	37.77 2.72 0.00	42.66 3.49 0.00	61.25 4.99 0.00	37.48 2.94 0.00	34.22 2.40 0.00	35.02 2.09 0.00
RAVENSWOOD_GT2_4 24247	43.60 2.32 0.00	45.03 2.15 0.00	41.22 2.08 0.00	30.27 1.51 0.00	22.10 1.10 0.00	36.08 1.84 0.00	26.88 1.52 0.00	40.39 2.41 0.00	42.46 2.73 0.00	38.89 2.48 0.00	40.28 2.86 0.00	52.41 3.55 0.00	53.35 3.30 0.00	49.53 2.98 0.00	42.84 2.60 0.00	39.02 2.45 0.00	44.60 2.97 0.00	42.61 2.92 0.00	37.77 2.72 0.00	42.66 3.49 0.00	61.25 4.99 0.00	37.48 2.94 0.00	34.22 2.40 0.00	35.02 2.09 0.00
RAVENSWOOD_GT3_1 24248	43.60 2.32 0.00	45.03 2.15 0.00	41.22 2.08 0.00	30.27 1.51 0.00	22.10 1.10 0.00	36.08 1.84 0.00	26.88 1.52 0.00	40.39 2.41 0.00	42.46 2.73 0.00	38.89 2.48 0.00	40.28 2.86 0.00	52.41 3.55 0.00	53.35 3.30 0.00	49.53 2.98 0.00	42.84 2.60 0.00	39.02 2.45 0.00	44.60 2.97 0.00	42.61 2.92 0.00	37.77 2.72 0.00	42.66 3.49 0.00	61.25 4.99 0.00	37.48 2.94 0.00	34.22 2.40 0.00	35.02 2.09 0.00
RAVENSWOOD_GT3_2 24249	43.60 2.32 0.00	45.03 2.15 0.00	41.22 2.08 0.00	30.27 1.51 0.00	22.10 1.10 0.00	36.08 1.84 0.00	26.88 1.52 0.00	40.39 2.41 0.00	42.46 2.73 0.00	38.89 2.48 0.00	40.28 2.86 0.00	52.41 3.55 0.00	53.35 3.30 0.00	49.53 2.98 0.00	42.84 2.60 0.00	39.02 2.45 0.00	44.60 2.97 0.00	42.61 2.92 0.00	37.77 2.72 0.00	42.66 3.49 0.00	61.25 4.99 0.00	37.48 2.94 0.00	34.22 2.40 0.00	35.02 2.09 0.00
RAVENSWOOD_GT3_3 24250	43.60 2.32 0.00	45.03 2.15 0.00	41.22 2.08 0.00	30.27 1.51 0.00	22.10 1.10 0.00	36.08 1.84 0.00	26.88 1.52 0.00	40.39 2.41 0.00	42.46 2.73 0.00	38.89 2.48 0.00	40.28 2.86 0.00	52.41 3.55 0.00	53.35 3.30 0.00	49.53 2.98 0.00	42.84 2.60 0.00	39.02 2.45 0.00	44.60 2.97 0.00	42.61 2.92 0.00	37.77 2.72 0.00	42.66 3.49 0.00	61.25 4.99 0.00	37.48 2.94 0.00	34.22 2.40 0.00	35.02 2.09 0.00
RAVENSWOOD_GT3_4 24251	43.60 2.32 0.00	45.03 2.15 0.00	41.22 2.08 0.00	30.27 1.51 0.00	22.10 1.10 0.00	36.08 1.84 0.00	26.88 1.52 0.00	40.39 2.41 0.00	42.46 2.73 0.00	38.89 2.48 0.00	40.28 2.86 0.00	52.41 3.55 0.00	53.35 3.30 0.00	49.53 2.98 0.00	42.84 2.60 0.00	39.02 2.45 0.00	44.60 2.97 0.00	42.61 2.92 0.00	37.77 2.72 0.00	42.66 3.49 0.00	61.25 4.99 0.00	37.48 2.94 0.00	34.22 2.40 0.00	35.02 2.09 0.00
RAVENSWOOD_GT_1 23729	78.61 2.23 -35.10	51.68 2.09 -6.71	41.18 2.05 0.00	30.26 1.50 0.00	22.09 1.09 0.00	36.07 1.82 0.00	26.86 1.51 0.00	40.37 2.39 0.00	42.43 2.70 0.00	38.82 2.42 0.00	40.19 2.77 0.00	52.27 3.42 0.00	53.20 3.16 0.00	49.40 2.85 0.00	42.73 2.49 0.00	38.92 2.35 0.00	44.48 2.86 0.00	42.51 2.81 0.00	37.67 2.61 0.00	42.53 3.37 0.00	61.05 4.79 0.00	37.36 2.83 0.00	34.13 2.31 0.00	34.96 2.03 0.00
RAVENSWOOD_GT_10 24258	44.16 2.88 0.00	45.58 2.69 0.00	41.69 2.56 0.00	30.62 1.86 0.00	22.35 1.34 0.00	36.49 2.24 0.00	27.18 1.82 0.00	40.84 2.86 0.00	42.97 3.24 0.00	39.37 2.96 0.00	40.81 3.39 0.00	53.11 4.26 0.00	54.06 4.02 0.00	50.20 3.66 0.00	43.44 3.19 0.00	39.57 3.00 0.00	45.22 3.60 0.00	43.21 3.51 0.00	38.29 3.24 0.00	43.27 4.11 0.00	62.13 5.87 0.00	38.00 3.47 0.00	34.66 2.84 0.00	35.43 2.49 0.00
RAVENSWOOD_GT_11 24259	44.16 2.88 0.00	45.58 2.69 0.00	41.69 2.56 0.00	30.62 1.86 0.00	22.35 1.34 0.00	36.49 2.24 0.00	27.18 1.82 0.00	40.84 2.86 0.00	42.97 3.24 0.00	39.37 2.96 0.00	40.81 3.39 0.00	53.11 4.26 0.00	54.06 4.02 0.00	50.20 3.66 0.00	43.44 3.19 0.00	39.57 3.00 0.00	45.22 3.60 0.00	43.21 3.51 0.00	38.29 3.24 0.00	43.27 4.11 0.00	62.13 5.87 0.00	38.00 3.47 0.00	34.66 2.84 0.00	35.43 2.49 0.00

RAVENSWOOD_GT_4 24252	44.14 2.86 0.00	45.56 2.68 0.00	41.68 2.55 0.00	30.61 1.85 0.00	22.34 1.33 0.00	36.47 2.23 0.00	27.17 1.81 0.00	40.82 2.85 0.00	42.96 3.22 0.00	39.35 2.95 0.00	40.80 3.38 0.00	53.09 4.24 0.00	54.04 4.00 0.00	50.18 3.64 0.00	43.42 3.18 0.00	39.56 2.98 0.00	45.20 3.58 0.00	43.19 3.50 0.00	38.28 3.23 0.00	43.26 4.09 0.00	62.11 5.85 0.00	37.99 3.46 0.00	34.65 2.83 0.00	35.41 2.48 0.00
RAVENSWOOD_GT_5 24254	43.60 2.32 0.00	45.03 2.15 0.00	41.22 2.08 0.00	30.27 1.51 0.00	22.10 1.10 0.00	36.08 1.84 0.00	26.88 1.52 0.00	40.39 2.41 0.00	42.46 2.73 0.00	38.89 2.48 0.00	40.28 2.86 0.00	52.41 3.55 0.00	53.35 3.30 0.00	49.53 2.98 0.00	42.84 2.60 0.00	39.02 2.45 0.00	44.60 2.97 0.00	42.61 2.92 0.00	37.77 2.72 0.00	42.66 3.49 0.00	61.25 4.99 0.00	37.48 2.94 0.00	34.22 2.40 0.00	35.02 2.09 0.00
RAVENSWOOD_GT_6 24253	44.14 2.86 0.00	45.56 2.68 0.00	41.68 2.55 0.00	30.61 1.85 0.00	22.34 1.33 0.00	36.47 2.23 0.00	27.17 1.81 0.00	40.82 2.85 0.00	42.96 3.22 0.00	39.35 2.95 0.00	40.80 3.38 0.00	53.09 4.24 0.00	54.04 4.00 0.00	50.18 3.64 0.00	43.42 3.18 0.00	39.56 2.98 0.00	45.20 3.58 0.00	43.19 3.50 0.00	38.28 3.23 0.00	43.26 4.09 0.00	62.11 5.85 0.00	37.99 3.46 0.00	34.65 2.83 0.00	35.41 2.48 0.00
RAVENSWOOD_GT_7 24255	43.60 2.32 0.00	45.03 2.15 0.00	41.22 2.08 0.00	30.27 1.51 0.00	22.10 1.10 0.00	36.08 1.84 0.00	26.88 1.52 0.00	40.39 2.41 0.00	42.46 2.73 0.00	38.89 2.48 0.00	40.28 2.86 0.00	52.41 3.55 0.00	53.35 3.30 0.00	49.53 2.98 0.00	42.84 2.60 0.00	39.02 2.45 0.00	44.60 2.97 0.00	42.61 2.92 0.00	37.77 2.72 0.00	42.66 3.49 0.00	61.25 4.99 0.00	37.48 2.94 0.00	34.22 2.40 0.00	35.02 2.09 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.16 2.88 0.00	45.58 2.69 0.00	41.69 2.56 0.00	30.62 1.86 0.00	22.35 1.34 0.00	36.49 2.24 0.00	27.18 1.82 0.00	40.84 2.86 0.00	42.97 3.24 0.00	39.37 2.96 0.00	40.81 3.39 0.00	53.11 4.26 0.00	54.06 4.02 0.00	50.20 3.66 0.00	43.44 3.19 0.00	39.57 3.00 0.00	45.22 3.60 0.00	43.21 3.51 0.00	38.29 3.24 0.00	43.27 4.11 0.00	62.13 5.87 0.00	38.00 3.47 0.00	34.66 2.84 0.00	35.43 2.49 0.00
RAVENSWOOD_GT_9 24257	44.16 2.88 0.00	45.58 2.69 0.00	41.69 2.56 0.00	30.62 1.86 0.00	22.35 1.34 0.00	36.49 2.24 0.00	27.18 1.82 0.00	40.84 2.86 0.00	42.97 3.24 0.00	39.37 2.96 0.00	40.81 3.39 0.00	53.11 4.26 0.00	54.06 4.02 0.00	50.20 3.66 0.00	43.44 3.19 0.00	39.57 3.00 0.00	45.22 3.60 0.00	43.21 3.51 0.00	38.29 3.24 0.00	43.27 4.11 0.00	62.13 5.87 0.00	38.00 3.47 0.00	34.66 2.84 0.00	35.43 2.49 0.00
RAVENSWOOD___1 23533	79.26 2.89 -35.10	52.29 2.70 -6.71	41.70 2.57 0.00	30.62 1.86 0.00	22.35 1.34 0.00	36.49 2.25 0.00	27.18 1.82 0.00	40.84 2.86 0.00	42.97 3.24 0.00	39.37 2.96 0.00	40.82 3.40 0.00	53.11 4.26 0.00	54.06 4.02 0.00	50.20 3.66 0.00	43.44 3.20 0.00	39.57 3.00 0.00	45.22 3.60 0.00	43.21 3.51 0.00	38.30 3.24 0.00	43.27 4.11 0.00	62.13 5.87 0.00	38.00 3.47 0.00	34.66 2.84 0.00	35.43 2.49 0.00
RAVENSWOOD___2 23534	79.16 2.79 -35.10	52.20 2.61 -6.71	41.64 2.51 0.00	30.58 1.82 0.00	22.32 1.32 0.00	36.44 2.20 0.00	27.14 1.79 0.00	40.78 2.80 0.00	42.91 3.18 0.00	39.28 2.88 0.00	40.69 3.27 0.00	52.90 4.05 0.00	53.83 3.79 0.00	50.02 3.47 0.00	43.30 3.05 0.00	39.44 2.87 0.00	45.07 3.45 0.00	43.07 3.37 0.00	38.17 3.11 0.00	43.11 3.95 0.00	61.88 5.61 0.00	37.84 3.31 0.00	34.52 2.70 0.00	35.30 2.36 0.00
RAVENSWOOD___3 23535	43.51 2.23 0.00	44.97 2.09 0.00	41.18 2.05 0.00	30.26 1.50 0.00	22.09 1.09 0.00	36.07 1.82 0.00	26.86 1.51 0.00	40.37 2.39 0.00	42.43 2.70 0.00	38.82 2.42 0.00	40.19 2.77 0.00	52.27 3.42 0.00	53.20 3.16 0.00	49.40 2.85 0.00	42.73 2.49 0.00	38.92 2.35 0.00	44.48 2.86 0.00	42.51 2.81 0.00	37.67 2.61 0.00	42.53 3.37 0.00	61.05 4.79 0.00	37.36 2.83 0.00	34.13 2.31 0.00	34.96 2.03 0.00
RAVNSWD 8-11____ 23667	44.16 2.88 0.00	45.58 2.69 0.00	41.69 2.56 0.00	30.62 1.86 0.00	22.35 1.34 0.00	36.49 2.24 0.00	27.18 1.82 0.00	40.84 2.86 0.00	42.97 3.24 0.00	39.37 2.96 0.00	40.81 3.39 0.00	53.11 4.26 0.00	54.06 4.02 0.00	50.20 3.66 0.00	43.44 3.19 0.00	39.57 3.00 0.00	45.22 3.60 0.00	43.21 3.51 0.00	38.29 3.24 0.00	43.27 4.11 0.00	62.13 5.87 0.00	38.00 3.47 0.00	34.66 2.84 0.00	35.43 2.49 0.00
RCPI_TRUST___DRP 24196	43.59 2.31 0.00	45.02 2.14 0.00	41.20 2.06 0.00	30.26 1.50 0.00	22.09 1.08 0.00	36.07 1.82 0.00	26.86 1.51 0.00	40.37 2.39 0.00	42.44 2.71 0.00	38.88 2.47 0.00	40.27 2.85 0.00	52.41 3.56 0.00	53.35 3.31 0.00	49.53 2.98 0.00	42.84 2.60 0.00	39.02 2.45 0.00	44.60 2.97 0.00	42.61 2.92 0.00	37.77 2.72 0.00	42.66 3.50 0.00	61.27 5.00 0.00	37.48 2.95 0.00	34.23 2.41 0.00	35.02 2.08 0.00
RENSSELAER___COGEN 23796	43.43 2.15 0.00	45.56 2.68 0.00	41.72 2.59 0.00	30.68 1.92 0.00	22.35 1.34 0.00	36.46 2.22 0.00	26.85 1.50 0.00	40.43 2.45 0.00	41.91 2.18 0.00	38.50 2.09 0.00	39.40 1.98 0.00	51.59 2.74 0.00	52.90 2.86 0.00	49.19 2.64 0.00	42.47 2.23 0.00	38.59 2.02 0.00	44.01 2.39 0.00	42.23 2.54 0.00	37.15 2.10 0.00	41.54 2.37 0.00	59.81 3.55 0.00	36.41 1.88 0.00	33.82 2.00 0.00	35.16 2.22 0.00
REVERE_CPPR_DRP 24186	42.54 1.27 0.00	44.24 1.36 0.00	40.38 1.25 0.00	29.71 0.95 0.00	21.70 0.70 0.00	35.32 1.08 0.00	26.16 0.80 0.00	39.28 1.30 0.00	40.86 1.13 0.00	37.48 1.07 0.00	38.46 1.04 0.00	50.31 1.46 0.00	51.65 1.61 0.00	48.00 1.46 0.00	41.44 1.20 0.00	37.68 1.11 0.00	42.94 1.32 0.00	41.00 1.31 0.00	36.09 1.04 0.00	40.10 0.94 0.00	57.49 1.22 0.00	35.31 0.77 0.00	32.76 0.93 0.00	33.93 1.00 0.00
ROCHESTER_9_IC 23652	41.47 0.19 0.00	43.09 0.21 0.00	39.25 0.12 0.00	29.00 0.24 0.00	21.18 0.17 0.00	34.44 0.19 0.00	25.39 0.03 0.00	37.88 -0.10 0.00	39.43 -0.30 0.00	36.26 -0.15 0.00	37.16 -0.26 0.00	48.66 -0.20 0.00	50.17 0.13 0.00	46.80 0.26 0.00	40.54 0.30 0.00	36.73 0.16 0.00	41.63 0.01 0.00	39.57 -0.13 0.00	34.79 -0.26 0.00	38.44 -0.72 0.00	55.17 -1.10 0.00	34.02 -0.51 0.00	31.63 -0.19 0.00	33.02 0.08 0.00
ROSETON___1 23587	42.56 1.29 0.00	44.08 1.20 0.00	40.30 1.17 0.00	29.54 0.78 0.00	21.57 0.56 0.00	35.21 0.97 0.00	26.15 0.80 0.00	39.25 1.28 0.00	41.26 1.53 0.00	37.83 1.42 0.00	39.09 1.67 0.00	50.89 2.03 0.00	51.83 1.79 0.00	48.12 1.57 0.00	41.60 1.35 0.00	37.89 1.32 0.00	43.26 1.64 0.00	41.35 1.66 0.00	36.65 1.59 0.00	41.28 2.12 0.00	59.21 2.95 0.00	36.21 1.67 0.00	33.20 1.38 0.00	34.11 1.18 0.00
ROSETON___2 23588	42.56 1.28 0.00	44.06 1.17 0.00	40.28 1.15 0.00	29.53 0.77 0.00	21.55 0.55 0.00	35.19 0.95 0.00	26.14 0.79 0.00	39.25 1.28 0.00	41.26 1.53 0.00	37.83 1.42 0.00	39.09 1.67 0.00	50.88 2.02 0.00	51.82 1.78 0.00	48.11 1.56 0.00	41.59 1.35 0.00	37.89 1.32 0.00	43.26 1.64 0.00	41.35 1.66 0.00	36.64 1.59 0.00	41.28 2.11 0.00	59.23 2.97 0.00	36.22 1.68 0.00	33.20 1.38 0.00	34.11 1.18 0.00

RUSSELL___STATION 23914	40.86 -0.42 0.00	42.45 -0.43 0.00	38.66 -0.47 0.00	28.55 -0.21 0.00	20.86 -0.14 0.00	33.91 -0.33 0.00	25.00 -0.36 0.00	37.27 -0.71 0.00	38.78 -0.95 0.00	35.68 -0.72 0.00	36.58 -0.84 0.00	47.91 -0.95 0.00	49.38 -0.66 0.00	46.06 -0.49 0.00	39.92 -0.32 0.00	36.16 -0.41 0.00	40.98 -0.65 0.00	38.95 -0.74 0.00	34.25 -0.81 0.00	37.85 -1.31 0.00	54.58 -1.69 0.00	33.71 -0.82 0.00	31.22 -0.60 0.00	32.54 -0.39 0.00
S SALMON___HYD 24043	41.21 -0.07 0.00	42.80 -0.08 0.00	39.04 -0.10 0.00	28.74 -0.02 0.00	20.98 -0.02 0.00	34.14 -0.10 0.00	25.29 -0.06 0.00	37.93 -0.05 0.00	39.47 -0.27 0.00	36.18 -0.23 0.00	37.15 -0.27 0.00	48.61 -0.25 0.00	49.95 -0.09 0.00	46.48 -0.06 0.00	40.17 -0.08 0.00	36.49 -0.08 0.00	41.54 -0.09 0.00	39.59 -0.10 0.00	34.85 -0.20 0.00	38.67 -0.50 0.00	55.43 -0.83 0.00	34.09 -0.44 0.00	31.61 -0.21 0.00	32.77 -0.17 0.00
SELKIRK___II 23799	42.70 1.42 0.00	44.78 1.89 0.00	41.00 1.87 0.00	30.15 1.39 0.00	21.98 0.97 0.00	35.84 1.60 0.00	26.39 1.03 0.00	39.72 1.74 0.00	41.22 1.48 0.00	37.88 1.48 0.00	38.82 1.39 0.00	50.83 1.98 0.00	52.14 2.10 0.00	48.48 1.93 0.00	41.84 1.59 0.00	38.00 1.43 0.00	43.33 1.71 0.00	41.55 1.86 0.00	36.55 1.50 0.00	40.85 1.68 0.00	58.83 2.56 0.00	35.83 1.30 0.00	33.23 1.41 0.00	34.53 1.59 0.00
SELKIRK___I 23801	42.96 1.68 0.00	45.03 2.15 0.00	41.24 2.11 0.00	30.34 1.58 0.00	22.11 1.10 0.00	36.03 1.78 0.00	26.43 1.08 0.00	39.78 1.80 0.00	41.28 1.55 0.00	37.93 1.52 0.00	38.91 1.49 0.00	50.96 2.10 0.00	52.26 2.22 0.00	48.58 2.04 0.00	41.93 1.68 0.00	38.09 1.52 0.00	43.45 1.83 0.00	41.66 1.96 0.00	36.66 1.60 0.00	40.97 1.81 0.00	59.01 2.75 0.00	35.93 1.40 0.00	33.33 1.51 0.00	34.61 1.67 0.00
SENECA OSWGO___HYD 24041	40.62 -0.65 0.00	42.12 -0.76 0.00	38.40 -0.73 0.00	28.22 -0.54 0.00	20.62 -0.38 0.00	33.58 -0.66 0.00	24.88 -0.48 0.00	37.26 -0.72 0.00	38.94 -0.79 0.00	35.69 -0.72 0.00	36.69 -0.73 0.00	47.93 -0.93 0.00	49.14 -0.90 0.00	45.73 -0.82 0.00	39.56 -0.69 0.00	35.91 -0.66 0.00	40.86 -0.76 0.00	38.93 -0.77 0.00	34.34 -0.71 0.00	38.23 -0.93 0.00	54.84 -1.42 0.00	33.74 -0.79 0.00	31.16 -0.66 0.00	32.24 -0.69 0.00
SENECA___ENERGY 23797	41.23 -0.04 0.00	42.81 -0.08 0.00	38.91 -0.22 0.00	28.61 -0.14 0.00	20.94 -0.06 0.00	34.09 -0.16 0.00	25.34 -0.02 0.00	37.98 0.00 0.00	39.90 0.16 0.00	36.64 0.24 0.00	37.70 0.28 0.00	49.19 0.33 0.00	50.30 0.26 0.00	46.73 0.18 0.00	40.32 0.08 0.00	36.67 0.10 0.00	41.74 0.12 0.00	39.88 0.19 0.00	35.22 0.17 0.00	39.44 0.27 0.00	56.75 0.49 0.00	34.82 0.29 0.00	31.99 0.16 0.00	32.95 0.02 0.00
SHOEMAKER___GT 23640	41.87 0.59 0.00	43.29 0.41 0.00	39.55 0.42 0.00	29.00 0.24 0.00	21.19 0.18 0.00	34.59 0.35 0.00	25.74 0.38 0.00	38.63 0.65 0.00	40.65 0.92 0.00	37.22 0.82 0.00	38.43 1.01 0.00	50.04 1.18 0.00	50.96 0.92 0.00	47.33 0.79 0.00	40.90 0.66 0.00	37.24 0.67 0.00	42.49 0.86 0.00	40.54 0.84 0.00	35.91 0.86 0.00	40.41 1.25 0.00	57.99 1.72 0.00	35.52 0.99 0.00	32.54 0.72 0.00	33.44 0.50 0.00
SHOREHAM_IC_1 23715	42.86 1.58 0.00	44.44 1.56 0.00	41.21 2.08 0.00	30.31 1.55 0.00	22.11 1.11 0.00	36.12 1.88 0.00	26.91 1.56 0.00	40.35 2.37 0.00	41.95 2.22 0.00	38.37 1.96 0.00	40.08 2.66 0.00	51.88 3.02 0.00	52.39 2.34 0.00	48.48 1.93 0.00	41.88 1.63 0.00	38.23 1.66 0.00	44.25 2.63 0.00	42.46 2.77 0.00	41.34 2.77 -3.52	50.95 3.83 -7.96	66.27 4.91 -5.09	44.78 2.90 -7.34	34.93 2.62 -0.49	35.12 2.19 0.00
SHOREHAM_IC_2 23716	42.86 1.58 0.00	44.44 1.56 0.00	41.21 2.08 0.00	30.31 1.55 0.00	22.11 1.11 0.00	36.12 1.88 0.00	26.91 1.56 0.00	40.35 2.37 0.00	41.95 2.22 0.00	38.37 1.96 0.00	40.08 2.66 0.00	51.88 3.02 0.00	52.39 2.34 0.00	48.48 1.93 0.00	41.88 1.63 0.00	38.23 1.66 0.00	44.25 2.63 0.00	42.46 2.77 0.00	41.34 2.77 -3.52	50.95 3.83 -7.96	66.27 4.91 -5.09	44.78 2.90 -7.34	34.93 2.62 -0.49	35.12 2.19 0.00
SITHE_IND_GS1 24169	40.28 -1.00 0.00	41.76 -1.13 0.00	38.06 -1.07 0.00	27.96 -0.80 0.00	20.44 -0.57 0.00	33.30 -0.94 0.00	24.67 -0.69 0.00	36.91 -1.07 0.00	38.65 -1.09 0.00	35.42 -0.99 0.00	36.41 -1.01 0.00	47.53 -1.33 0.00	48.69 -1.35 0.00	45.30 -1.24 0.00	39.18 -1.07 0.00	35.60 -0.97 0.00	40.50 -1.13 0.00	38.57 -1.12 0.00	34.07 -0.99 0.00	38.01 -1.16 0.00	54.57 -1.70 0.00	33.57 -0.96 0.00	30.93 -0.89 0.00	31.99 -0.94 0.00
SITHE_IND_GS2 24170	40.28 -1.00 0.00	41.76 -1.13 0.00	38.06 -1.07 0.00	27.96 -0.80 0.00	20.44 -0.57 0.00	33.30 -0.94 0.00	24.67 -0.69 0.00	36.91 -1.07 0.00	38.65 -1.09 0.00	35.42 -0.99 0.00	36.41 -1.01 0.00	47.53 -1.33 0.00	48.69 -1.35 0.00	45.30 -1.24 0.00	39.18 -1.07 0.00	35.60 -0.97 0.00	40.50 -1.13 0.00	38.57 -1.12 0.00	34.07 -0.99 0.00	38.01 -1.16 0.00	54.57 -1.70 0.00	33.57 -0.96 0.00	30.93 -0.89 0.00	31.99 -0.94 0.00
SITHE_IND_GS3 24171	40.28 -1.00 0.00	41.76 -1.13 0.00	38.06 -1.07 0.00	27.96 -0.80 0.00	20.44 -0.57 0.00	33.30 -0.94 0.00	24.67 -0.69 0.00	36.91 -1.07 0.00	38.65 -1.09 0.00	35.42 -0.99 0.00	36.41 -1.01 0.00	47.53 -1.33 0.00	48.69 -1.35 0.00	45.30 -1.24 0.00	39.18 -1.07 0.00	35.60 -0.97 0.00	40.50 -1.13 0.00	38.57 -1.12 0.00	34.07 -0.99 0.00	38.01 -1.16 0.00	54.57 -1.70 0.00	33.57 -0.96 0.00	30.93 -0.89 0.00	31.99 -0.94 0.00
SITHE_IND_GS4 24172	40.28 -1.00 0.00	41.76 -1.13 0.00	38.06 -1.07 0.00	27.96 -0.80 0.00	20.44 -0.57 0.00	33.30 -0.94 0.00	24.67 -0.69 0.00	36.91 -1.07 0.00	38.65 -1.09 0.00	35.42 -0.99 0.00	36.41 -1.01 0.00	47.53 -1.33 0.00	48.69 -1.35 0.00	45.30 -1.24 0.00	39.18 -1.07 0.00	35.60 -0.97 0.00	40.50 -1.13 0.00	38.57 -1.12 0.00	34.07 -0.99 0.00	38.01 -1.16 0.00	54.57 -1.70 0.00	33.57 -0.96 0.00	30.93 -0.89 0.00	31.99 -0.94 0.00
SITHE___BATAVIA 24024	40.25 -1.03 0.00	41.34 -1.54 0.00	37.64 -1.49 0.00	27.74 -1.02 0.00	20.26 -0.74 0.00	32.99 -1.25 0.00	24.40 -0.96 0.00	36.24 -1.74 0.00	38.19 -1.55 0.00	35.15 -1.26 0.00	36.19 -1.23 0.00	47.11 -1.75 0.00	48.26 -1.78 0.00	45.09 -1.46 0.00	39.14 -1.11 0.00	35.52 -1.05 0.00	40.25 -1.37 0.00	38.04 -1.65 0.00	33.63 -1.42 0.00	37.37 -1.79 0.00	53.67 -2.59 0.00	33.38 -1.15 0.00	30.60 -1.23 0.00	31.68 -1.26 0.00
SITHE___INDEPEND 23800	40.28 -1.00 0.00	41.76 -1.13 0.00	38.06 -1.07 0.00	27.96 -0.80 0.00	20.44 -0.57 0.00	33.30 -0.94 0.00	24.67 -0.69 0.00	36.91 -1.07 0.00	38.65 -1.09 0.00	35.42 -0.99 0.00	36.41 -1.01 0.00	47.53 -1.33 0.00	48.69 -1.35 0.00	45.30 -1.24 0.00	39.18 -1.07 0.00	35.60 -0.97 0.00	40.50 -1.13 0.00	38.57 -1.12 0.00	34.07 -0.99 0.00	38.01 -1.16 0.00	54.57 -1.70 0.00	33.57 -0.96 0.00	30.93 -0.89 0.00	31.99 -0.94 0.00
SITHE___MASSENA 23902	41.36 0.08 0.00	43.16 0.28 0.00	39.43 0.29 0.00	29.11 0.35 0.00	21.24 0.23 0.00	34.61 0.37 0.00	25.60 0.24 0.00	38.31 0.33 0.00	39.90 0.17 0.00	36.49 0.09 0.00	37.44 0.02 0.00	49.00 0.14 0.00	50.38 0.34 0.00	46.92 0.37 0.00	40.61 0.37 0.00	36.85 0.27 0.00	41.86 0.24 0.00	39.89 0.20 0.00	35.13 0.08 0.00	39.10 -0.06 0.00	56.26 0.00 0.00	34.50 -0.03 0.00	31.88 0.06 0.00	33.19 0.26 0.00

SITHE___OGDNSBRG 24021	43.03 1.75 0.00	45.01 2.12 0.00	41.14 2.01 0.00	30.44 1.68 0.00	22.19 1.18 0.00	36.12 1.88 0.00	26.71 1.35 0.00	40.03 2.05 0.00	41.44 1.71 0.00	37.90 1.50 0.00	38.83 1.41 0.00	50.96 2.11 0.00	52.59 2.55 0.00	48.97 2.42 0.00	42.36 2.12 0.00	38.42 1.85 0.00	43.65 2.03 0.00	41.62 1.93 0.00	36.53 1.48 0.00	40.41 1.24 0.00	58.06 1.79 0.00	35.60 1.06 0.00	33.11 1.29 0.00	34.58 1.64 0.00
SITHE___STERLING 23777	42.08 0.80 0.00	43.72 0.83 0.00	39.89 0.75 0.00	29.34 0.58 0.00	21.44 0.43 0.00	34.90 0.65 0.00	25.85 0.49 0.00	38.78 0.80 0.00	40.43 0.70 0.00	37.08 0.67 0.00	38.07 0.65 0.00	49.75 0.89 0.00	51.01 0.97 0.00	47.42 0.87 0.00	40.94 0.70 0.00	37.23 0.65 0.00	42.42 0.80 0.00	40.49 0.80 0.00	35.68 0.63 0.00	39.70 0.53 0.00	56.93 0.67 0.00	34.99 0.45 0.00	32.39 0.57 0.00	33.54 0.60 0.00
SOUTH CAIRO___GT 23612	42.34 1.06 0.00	43.95 1.06 0.00	40.07 0.94 0.00	29.35 0.59 0.00	21.43 0.42 0.00	34.98 0.73 0.00	25.87 0.51 0.00	38.80 0.82 0.00	40.62 0.89 0.00	37.25 0.85 0.00	38.25 0.83 0.00	49.92 1.07 0.00	51.01 0.97 0.00	47.42 0.88 0.00	40.96 0.72 0.00	37.25 0.68 0.00	42.44 0.82 0.00	40.58 0.89 0.00	35.88 0.83 0.00	40.27 1.11 0.00	57.88 1.62 0.00	35.45 0.92 0.00	32.65 0.83 0.00	33.73 0.79 0.00
SOUTH HAMPTN___IC 23720	42.86 1.58 0.00	44.44 1.56 0.00	41.21 2.08 0.00	30.31 1.55 0.00	22.11 1.11 0.00	36.12 1.88 0.00	26.91 1.56 0.00	40.35 2.37 0.00	41.95 2.22 0.00	38.37 1.96 0.00	40.08 2.66 0.00	51.88 3.02 0.00	52.39 2.34 0.00	48.48 1.93 0.00	41.88 1.63 0.00	38.23 1.66 0.00	44.25 2.63 0.00	42.46 2.77 0.00	41.34 2.77 -3.52	50.95 3.83 -7.96	66.27 4.91 -5.09	44.78 2.90 -7.34	34.93 2.62 -0.49	35.12 2.19 0.00
SOUTHOLD___IC 23719	42.86 1.58 0.00	44.44 1.56 0.00	41.21 2.08 0.00	30.31 1.55 0.00	22.11 1.11 0.00	36.12 1.88 0.00	26.91 1.56 0.00	40.35 2.37 0.00	41.95 2.22 0.00	38.37 1.96 0.00	40.08 2.66 0.00	51.88 3.02 0.00	52.39 2.34 0.00	48.48 1.93 0.00	41.88 1.63 0.00	38.23 1.66 0.00	44.25 2.63 0.00	42.46 2.77 0.00	41.34 2.77 -3.52	50.95 3.83 -7.96	66.27 4.91 -5.09	44.78 2.90 -7.34	34.93 2.62 -0.49	35.12 2.19 0.00
ST LAWRENCE___ 23600	41.06 -0.22 0.00	42.81 -0.07 0.00	39.10 -0.03 0.00	28.85 0.09 0.00	21.05 0.05 0.00	34.32 0.08 0.00	25.39 0.03 0.00	37.96 -0.02 0.00	39.62 -0.11 0.00	36.24 -0.17 0.00	37.19 -0.23 0.00	48.63 -0.22 0.00	49.96 -0.08 0.00	46.53 -0.01 0.00	40.29 0.05 0.00	36.56 -0.01 0.00	41.53 -0.09 0.00	39.56 -0.13 0.00	34.89 -0.17 0.00	38.88 -0.28 0.00	55.97 -0.30 0.00	34.32 -0.21 0.00	31.66 -0.16 0.00	32.94 0.01 0.00
STATION 5_MISC_HYD 23604	39.03 -2.25 0.00	40.46 -2.42 0.00	36.83 -2.30 0.00	27.19 -1.57 0.00	19.86 -1.14 0.00	32.35 -1.89 0.00	23.86 -1.49 0.00	35.76 -2.22 0.00	37.36 -2.37 0.00	34.45 -1.95 0.00	35.36 -2.06 0.00	46.35 -2.51 0.00	47.82 -2.22 0.00	44.56 -1.99 0.00	38.56 -1.68 0.00	34.90 -1.67 0.00	39.58 -2.04 0.00	37.68 -2.02 0.00	33.12 -1.93 0.00	36.70 -2.46 0.00	53.27 -2.99 0.00	32.83 -1.71 0.00	30.27 -1.55 0.00	31.37 -1.56 0.00
STURGEON_POOL_HYD 23609	42.25 0.98 0.00	43.74 0.85 0.00	39.96 0.83 0.00	29.28 0.52 0.00	21.38 0.38 0.00	34.91 0.67 0.00	25.93 0.57 0.00	38.95 0.97 0.00	40.95 1.22 0.00	37.57 1.16 0.00	38.79 1.37 0.00	50.53 1.68 0.00	51.49 1.45 0.00	47.80 1.26 0.00	41.29 1.04 0.00	37.59 1.02 0.00	42.91 1.29 0.00	41.02 1.33 0.00	36.34 1.29 0.00	40.95 1.79 0.00	58.85 2.58 0.00	35.98 1.45 0.00	32.96 1.14 0.00	33.85 0.92 0.00
SYRACUSE___POWER 24017	40.83 -0.44 0.00	42.33 -0.55 0.00	38.54 -0.60 0.00	28.32 -0.44 0.00	20.73 -0.27 0.00	33.73 -0.51 0.00	25.00 -0.36 0.00	37.43 -0.55 0.00	39.14 -0.60 0.00	35.88 -0.53 0.00	36.89 -0.53 0.00	48.18 -0.68 0.00	49.40 -0.64 0.00	45.95 -0.60 0.00	39.72 -0.53 0.00	36.09 -0.48 0.00	41.08 -0.54 0.00	39.13 -0.57 0.00	34.52 -0.54 0.00	38.42 -0.74 0.00	55.13 -1.14 0.00	33.94 -0.59 0.00	31.32 -0.50 0.00	32.40 -0.53 0.00
Stony___Brook 24151	42.91 1.63 0.00	44.51 1.62 0.00	41.27 2.14 0.00	30.35 1.59 0.00	22.15 1.15 0.00	36.18 1.94 0.00	26.95 1.60 0.00	40.33 2.35 0.00	41.71 1.98 0.00	38.06 1.66 0.00	39.85 2.43 0.00	51.49 2.63 0.00	51.93 1.89 0.00	48.06 1.51 0.00	41.53 1.29 0.00	37.98 1.41 0.00	43.95 2.33 0.00	42.18 2.49 0.00	41.19 2.62 -3.52	50.78 3.66 -7.96	65.79 4.44 -5.09	44.50 2.63 -7.34	34.82 2.50 -0.49	35.12 2.19 0.00
UPPER HUDSON___HYD 24058	42.73 1.45 0.00	44.73 1.85 0.00	40.91 1.77 0.00	29.97 1.21 0.00	21.78 0.78 0.00	35.62 1.37 0.00	26.22 0.86 0.00	39.57 1.59 0.00	41.15 1.42 0.00	37.95 1.54 0.00	38.47 1.05 0.00	50.31 1.46 0.00	51.61 1.57 0.00	47.87 1.33 0.00	41.26 1.02 0.00	37.38 0.81 0.00	42.68 1.05 0.00	41.11 1.42 0.00	36.19 1.14 0.00	40.69 1.53 0.00	58.66 2.40 0.00	35.81 1.28 0.00	33.04 1.22 0.00	34.44 1.50 0.00
UPPER RAQUET___HYD 24056	40.87 -0.40 0.00	42.71 -0.17 0.00	39.04 -0.10 0.00	28.86 0.10 0.00	21.04 0.03 0.00	34.27 0.03 0.00	25.35 0.00 0.00	38.04 0.06 0.00	39.43 -0.30 0.00	36.06 -0.34 0.00	36.94 -0.49 0.00	48.42 -0.44 0.00	49.88 -0.16 0.00	46.44 -0.11 0.00	40.16 -0.08 0.00	36.43 -0.14 0.00	41.41 -0.21 0.00	39.49 -0.20 0.00	34.70 -0.36 0.00	38.47 -0.69 0.00	55.32 -0.95 0.00	33.92 -0.62 0.00	31.49 -0.33 0.00	32.83 -0.11 0.00
VISCHER___FERRY HYD 24020	43.15 1.88 0.00	45.30 2.41 0.00	41.47 2.34 0.00	30.47 1.71 0.00	22.19 1.18 0.00	36.23 1.98 0.00	26.66 1.30 0.00	40.16 2.18 0.00	41.61 1.88 0.00	38.26 1.86 0.00	39.02 1.60 0.00	51.09 2.23 0.00	52.40 2.36 0.00	48.74 2.19 0.00	42.06 1.81 0.00	38.20 1.63 0.00	43.55 1.93 0.00	41.86 2.17 0.00	36.82 1.77 0.00	41.20 2.04 0.00	59.23 2.97 0.00	36.09 1.56 0.00	33.56 1.74 0.00	34.95 2.01 0.00
WADING RIVER_1-3_GRP5 24038	42.93 1.65 0.00	44.51 1.63 0.00	41.27 2.14 0.00	30.35 1.59 0.00	22.15 1.15 0.00	36.18 1.94 0.00	26.96 1.60 0.00	40.41 2.43 0.00	42.02 2.29 0.00	38.43 2.02 0.00	40.15 2.72 0.00	51.96 3.11 0.00	52.48 2.44 0.00	48.57 2.02 0.00	41.95 1.71 0.00	38.29 1.72 0.00	44.32 2.70 0.00	42.53 2.84 0.00	41.40 2.83 -3.52	51.01 3.89 -7.96	66.37 5.01 -5.09	44.84 2.96 -7.34	34.98 2.67 -0.49	35.18 2.24 0.00
WADING RIVER_IC_1 23522	42.93 1.65 0.00	44.51 1.63 0.00	41.27 2.14 0.00	30.35 1.59 0.00	22.15 1.15 0.00	36.18 1.94 0.00	26.96 1.60 0.00	40.41 2.43 0.00	42.02 2.29 0.00	38.43 2.02 0.00	40.15 2.72 0.00	51.96 3.11 0.00	52.48 2.44 0.00	48.57 2.02 0.00	41.95 1.71 0.00	38.29 1.72 0.00	44.32 2.70 0.00	42.53 2.84 0.00	41.40 2.83 -3.52	51.01 3.89 -7.96	66.37 5.01 -5.09	44.84 2.96 -7.34	34.98 2.67 -0.49	35.18 2.24 0.00
WADING RIVER_IC_2 23547	42.93 1.65 0.00	44.51 1.63 0.00	41.27 2.14 0.00	30.35 1.59 0.00	22.15 1.15 0.00	36.18 1.94 0.00	26.96 1.60 0.00	40.41 2.43 0.00	42.02 2.29 0.00	38.43 2.02 0.00	40.15 2.72 0.00	51.96 3.11 0.00	52.48 2.44 0.00	48.57 2.02 0.00	41.95 1.71 0.00	38.29 1.72 0.00	44.32 2.70 0.00	42.53 2.84 0.00	41.40 2.83 -3.52	51.01 3.89 -7.96	66.37 5.01 -5.09	44.84 2.96 -7.34	34.98 2.67 -0.49	35.18 2.24 0.00

WADING RIVER_IC_3 23601	42.94 1.66 0.00	44.52 1.64 0.00	41.27 2.14 0.00	30.36 1.60 0.00	22.15 1.15 0.00	36.18 1.94 0.00	26.96 1.60 0.00	40.42 2.44 0.00	42.03 2.29 0.00	38.44 2.03 0.00	40.15 2.73 0.00	51.97 3.11 0.00	52.49 2.45 0.00	48.58 2.03 0.00	41.96 1.71 0.00	38.30 1.73 0.00	44.33 2.70 0.00	42.54 2.84 0.00	41.40 2.83 -3.52	51.01 3.90 -7.96	66.38 5.02 -5.09	44.84 2.97 -7.34	34.99 2.67 -0.49	35.18 2.24 0.00
WALDEN___HYDRO 24148	42.55 1.27 0.00	44.02 1.14 0.00	40.23 1.10 0.00	29.49 0.73 0.00	21.53 0.53 0.00	35.16 0.92 0.00	26.14 0.78 0.00	39.26 1.28 0.00	41.30 1.57 0.00	37.88 1.47 0.00	39.15 1.73 0.00	50.98 2.12 0.00	51.92 1.88 0.00	48.19 1.65 0.00	41.65 1.40 0.00	37.93 1.36 0.00	43.31 1.69 0.00	41.38 1.69 0.00	36.68 1.63 0.00	41.33 2.17 0.00	59.34 3.08 0.00	36.29 1.76 0.00	33.24 1.41 0.00	34.12 1.19 0.00
WATERSIDE___6 8 9 23538	79.26 2.88 -35.10	52.28 2.69 -6.71	41.69 2.56 0.00	30.61 1.85 0.00	22.34 1.33 0.00	36.46 2.22 0.00	27.15 1.79 0.00	40.80 2.82 0.00	42.93 3.19 0.00	39.33 2.92 0.00	40.78 3.36 0.00	53.07 4.22 0.00	54.02 3.98 0.00	50.16 3.61 0.00	43.42 3.17 0.00	39.55 2.98 0.00	45.21 3.59 0.00	43.20 3.50 0.00	38.28 3.23 0.00	43.27 4.10 0.00	62.12 5.86 0.00	38.00 3.46 0.00	34.64 2.82 0.00	35.40 2.47 0.00
WEST BABYLON___IC 23714	44.15 2.87 0.00	45.59 2.70 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.25 1.89 0.00	40.94 2.97 0.00	43.03 3.30 0.00	39.47 3.07 0.00	40.98 3.56 0.00	53.35 4.50 0.00	54.26 4.22 0.00	50.33 3.78 0.00	43.48 3.23 0.00	39.60 3.03 0.00	45.36 3.73 0.00	43.39 3.70 0.00	42.03 3.46 -3.52	51.54 4.42 -7.96	67.72 6.36 -5.09	45.63 3.76 -7.34	35.40 3.09 -0.49	35.63 2.70 0.00
WEST CANADA___HYD 24049	41.39 0.11 0.00	42.99 0.10 0.00	39.24 0.10 0.00	28.81 0.05 0.00	21.04 0.03 0.00	34.30 0.06 0.00	25.40 0.05 0.00	38.08 0.10 0.00	39.85 0.11 0.00	36.53 0.12 0.00	37.55 0.13 0.00	49.00 0.14 0.00	50.14 0.10 0.00	46.63 0.08 0.00	40.30 0.05 0.00	36.63 0.06 0.00	41.71 0.09 0.00	39.81 0.11 0.00	35.17 0.12 0.00	39.35 0.18 0.00	56.51 0.24 0.00	34.67 0.14 0.00	31.94 0.12 0.00	33.02 0.09 0.00
WESTERN_NY_WIND 24143	40.25 -1.03 0.00	41.34 -1.54 0.00	37.64 -1.49 0.00	27.74 -1.02 0.00	20.26 -0.74 0.00	32.99 -1.25 0.00	24.40 -0.96 0.00	36.24 -1.74 0.00	38.19 -1.55 0.00	35.15 -1.26 0.00	36.19 -1.23 0.00	47.11 -1.75 0.00	48.26 -1.78 0.00	45.09 -1.46 0.00	39.14 -1.11 0.00	35.52 -1.05 0.00	40.25 -1.37 0.00	38.04 -1.65 0.00	33.63 -1.42 0.00	37.37 -1.79 0.00	53.67 -2.59 0.00	33.38 -1.15 0.00	30.60 -1.23 0.00	31.68 -1.26 0.00
YORK___WARBASSE 23770	44.30 3.03 0.00	45.71 2.82 0.00	41.80 2.67 0.00	30.69 1.93 0.00	22.40 1.40 0.00	36.58 2.34 0.00	27.26 1.90 0.00	40.91 2.93 0.00	43.05 3.32 0.00	39.45 3.04 0.00	40.97 3.55 0.00	53.33 4.47 0.00	54.29 4.25 0.00	50.41 3.86 0.00	43.62 3.37 0.00	39.73 3.16 0.00	45.40 3.77 0.00	43.37 3.68 0.00	38.44 3.39 0.00	43.45 4.29 0.00	62.42 6.16 0.00	38.18 3.65 0.00	34.81 2.98 0.00	35.55 2.62 0.00