

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/19/2001

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	33.03	28.29	25.71	25.46	25.19	24.84	24.58	28.85	37.01	37.85	41.78	44.60	45.34	46.49	47.61	47.51	46.74	47.18	45.46	44.92	45.51	45.46	42.24	37.68
24138	2.33	1.95	1.70	1.67	1.65	1.65	1.54	2.11	2.69	3.00	3.20	3.83	3.90	3.96	4.09	4.08	3.90	3.94	3.83	4.12	4.10	4.13	3.42	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23
74TH STREET_GT_1	33.03	28.29	25.71	25.46	25.19	24.84	24.58	28.85	37.01	37.85	41.78	44.60	45.34	46.49	47.61	47.51	46.74	47.18	45.46	44.92	45.51	45.46	42.24	37.68
24260	2.33	1.95	1.70	1.67	1.65	1.65	1.54	2.11	2.69	3.00	3.20	3.83	3.90	3.96	4.09	4.08	3.90	3.94	3.83	4.12	4.10	4.13	3.42	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23
74TH STREET_GT_2	33.03	28.29	25.71	25.46	25.19	24.84	24.58	28.85	37.01	37.85	41.78	44.60	45.34	46.49	47.61	47.51	46.74	47.18	45.46	44.92	45.51	45.46	42.24	37.68
24261	2.33	1.95	1.70	1.67	1.65	1.65	1.54	2.11	2.69	3.00	3.20	3.83	3.90	3.96	4.09	4.08	3.90	3.94	3.83	4.12	4.10	4.13	3.42	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23
ADK HUDSON___FALLS	31.90	27.37	24.97	24.74	24.46	24.09	23.85	27.73	32.10	36.38	40.39	43.01	43.35	44.44	45.48	45.43	44.77	45.66	44.42	43.74	44.47	44.31	41.03	36.23
24011	1.20	1.03	0.96	0.95	0.92	0.90	0.81	0.99	1.50	1.53	1.81	2.24	1.91	1.91	1.96	2.00	1.93	2.42	2.79	2.94	3.06	2.98	2.21	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.90	27.37	24.97	24.74	24.46	24.09	23.85	27.73	32.10	36.38	40.39	43.01	43.35	44.44	45.48	45.43	44.77	45.66	44.42	43.74	44.47	44.31	41.03	36.23
23798	1.20	1.03	0.96	0.95	0.92	0.90	0.81	0.99	1.50	1.53	1.81	2.24	1.91	1.91	1.96	2.00	1.93	2.42	2.79	2.94	3.06	2.98	2.21	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.90	27.37	24.97	24.74	24.46	24.09	23.85	27.73	32.10	36.38	40.39	43.01	43.35	44.44	45.48	45.43	44.77	45.66	44.42	43.74	44.47	44.31	41.03	36.23
24028	1.20	1.03	0.96	0.95	0.92	0.90	0.81	0.99	1.50	1.53	1.81	2.24	1.91	1.91	1.96	2.00	1.93	2.42	2.79	2.94	3.06	2.98	2.21	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.99	27.50	25.09	24.88	24.60	24.23	23.96	27.81	32.19	36.59	40.55	43.13	43.80	44.91	45.96	45.86	45.20	45.70	44.13	43.41	44.10	44.02	40.72	36.16
23527	1.29	1.16	1.08	1.09	1.06	1.04	0.92	1.07	1.59	1.74	1.97	2.36	2.36	2.38	2.44	2.43	2.36	2.46	2.50	2.61	2.69	2.69	1.90	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.90	27.39	25.14	25.00	24.74	24.35	24.05	27.70	32.47	36.91	40.89	43.50	44.22	45.34	46.44	46.34	45.67	46.14	44.42	43.70	44.43	44.31	40.45	35.96
24190	1.20	1.05	1.13	1.21	1.20	1.16	1.01	0.96	1.87	2.06	2.31	2.73	2.78	2.81	2.92	2.91	2.83	2.90	2.79	2.90	3.02	2.98	1.63	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.90	27.39	25.14	25.00	24.74	24.35	24.05	27.70	32.47	36.91	40.89	43.50	44.22	45.34	46.44	46.34	45.67	46.14	44.42	43.70	44.43	44.31	40.45	35.96
23571	1.20	1.05	1.13	1.21	1.20	1.16	1.01	0.96	1.87	2.06	2.31	2.73	2.78	2.81	2.92	2.91	2.83	2.90	2.79	2.90	3.02	2.98	1.63	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.90	27.39	25.14	25.00	24.74	24.35	24.05	27.70	32.47	36.91	40.89	43.50	44.22	45.34	46.44	46.34	45.67	46.14	44.42	43.70	44.43	44.31	40.45	35.96
23572	1.20	1.05	1.13	1.21	1.20	1.16	1.01	0.96	1.87	2.06	2.31	2.73	2.78	2.81	2.92	2.91	2.83	2.90	2.79	2.90	3.02	2.98	1.63	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.90	27.39	25.14	25.00	24.74	24.35	24.05	27.70	32.47	36.91	40.89	43.50	44.22	45.34	46.44	46.34	45.67	46.14	44.42	43.70	44.43	44.31	40.45	35.96
23573	1.20	1.05	1.13	1.21	1.20	1.16	1.01	0.96	1.87	2.06	2.31	2.73	2.78	2.81	2.92	2.91	2.83	2.90	2.79	2.90	3.02	2.98	1.63	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.90	27.39	25.14	25.00	24.74	24.35	24.05	27.70	32.47	36.91	40.89	43.50	44.22	45.34	46.44	46.34	45.67	46.14	44.42	43.70	44.43	44.31	40.45	35.96
23574	1.20	1.05	1.13	1.21	1.20	1.16	1.01	0.96	1.87	2.06	2.31	2.73	2.78	2.81	2.92	2.91	2.83	2.90	2.79	2.90	3.02	2.98	1.63	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.58 -0.12 0.00	26.21 -0.13 0.00	23.89 -0.12 0.00	23.65 -0.14 0.00	23.40 -0.14 0.00	23.05 -0.14 0.00	23.22 0.18 0.00	26.90 0.16 0.00	30.57 -0.03 0.00	34.71 -0.14 0.00	38.27 -0.31 0.00	39.91 -0.86 0.00	40.57 -0.87 0.00	41.64 -0.89 0.00	42.56 -0.96 0.00	42.47 -0.96 0.00	41.98 -0.86 0.00	42.55 -0.69 0.00	40.96 -0.67 0.00	40.02 -0.78 0.00	40.54 -0.87 0.00	40.21 -1.12 0.00	38.66 -0.16 0.00	34.67 -0.07 0.00
ALLEGHENY___COGEN 23514	29.32 -1.38 0.00	25.05 -1.29 0.00	22.86 -1.15 0.00	22.67 -1.12 0.00	22.50 -1.04 0.00	22.29 -0.90 0.00	22.10 -0.94 0.00	25.30 -1.44 0.00	28.64 -1.96 0.00	32.69 -2.16 0.00	36.42 -2.16 0.00	38.49 -2.28 0.00	39.33 -2.11 0.00	40.57 -1.96 0.00	41.56 -1.96 0.00	41.52 -1.91 0.00	41.04 -1.80 0.00	41.42 -1.82 0.00	39.59 -2.04 0.00	38.68 -2.12 0.00	39.71 -1.70 0.00	39.88 -1.45 0.00	36.72 -2.10 0.00	33.21 -1.53 0.00
AMERICAN_REF_FUEL 24010	28.92 -1.78 0.00	24.73 -1.61 0.00	22.69 -1.32 0.00	22.55 -1.24 0.00	22.39 -1.15 0.00	22.22 -0.97 0.00	21.84 -1.20 0.00	24.76 -1.98 0.00	27.54 -3.06 0.00	31.23 -3.62 0.00	34.41 -4.17 0.00	36.24 -4.53 0.00	37.01 -4.43 0.00	38.11 -4.42 0.00	39.04 -4.48 0.00	39.00 -4.43 0.00	38.56 -4.28 0.00	38.92 -4.32 0.00	37.22 -4.41 0.00	36.35 -4.45 0.00	37.27 -4.14 0.00	37.82 -3.51 0.00	35.09 -3.73 0.00	32.10 -2.64 0.00
AMERICAN___BRASS 23903	28.67 -2.03 0.00	24.52 -1.82 0.00	22.52 -1.49 0.00	22.43 -1.36 0.00	22.29 -1.25 0.00	22.15 -1.04 0.00	21.86 -1.18 0.00	24.57 -2.17 0.00	27.42 -3.18 0.00	31.05 -3.80 0.00	34.30 -4.28 0.00	36.12 -4.65 0.00	36.92 -4.52 0.00	38.02 -4.51 0.00	38.99 -4.53 0.00	38.91 -4.52 0.00	38.47 -4.37 0.00	38.83 -4.41 0.00	37.13 -4.50 0.00	36.23 -4.57 0.00	37.19 -4.22 0.00	37.65 -3.68 0.00	34.94 -3.88 0.00	31.89 -2.85 0.00
ARTHUR_KILL_GT_1 23520	36.11 2.12 -3.29	36.11 1.74 -8.03	25.50 1.49 0.00	25.19 1.40 0.00	24.91 1.37 0.00	24.51 1.32 0.00	24.12 1.08 0.00	28.29 1.55 0.00	36.14 2.08 -3.46	37.15 2.30 0.00	41.16 2.58 0.00	44.07 3.30 0.00	44.75 3.31 0.00	45.93 3.40 0.00	47.09 3.57 0.00	46.95 3.52 0.00	46.22 3.38 0.00	46.53 3.29 0.00	44.88 3.25 0.00	44.43 3.63 0.00	45.01 3.60 0.00	44.80 3.47 0.00	43.17 2.76 -1.59	37.24 2.29 -0.21
ARTHUR_KILL_2 23512	36.08 2.09 -3.29	36.08 1.71 -8.03	25.45 1.44 0.00	25.15 1.36 0.00	24.86 1.32 0.00	24.47 1.28 0.00	24.08 1.04 0.00	28.26 1.52 0.00	36.08 2.02 -3.46	37.08 2.23 0.00	41.13 2.55 0.00	43.99 3.22 0.00	44.71 3.27 0.00	45.89 3.36 0.00	47.00 3.48 0.00	46.90 3.47 0.00	46.18 3.34 0.00	46.44 3.20 0.00	44.84 3.21 0.00	44.35 3.55 0.00	44.93 3.52 0.00	44.68 3.35 0.00	43.01 2.60 -1.59	37.14 2.19 -0.21
ARTHUR_KILL_3 23513	32.94 2.24 0.00	28.21 1.87 0.00	25.67 1.66 0.00	25.38 1.59 0.00	25.12 1.58 0.00	24.79 1.60 0.00	24.54 1.50 0.00	28.80 2.06 0.00	36.98 2.66 -3.72	37.78 2.93 0.00	41.55 2.97 0.00	44.32 3.55 0.00	45.00 3.56 0.00	46.15 3.62 0.00	47.31 3.79 0.00	47.17 3.74 0.00	46.44 3.60 0.00	46.83 3.59 0.00	45.13 3.50 0.00	44.59 3.79 0.00	45.22 3.81 0.00	45.13 3.80 0.00	42.00 3.18 0.00	37.61 2.64 -0.23
ASHOKAN____ 23654	32.70 2.00 0.00	28.03 1.69 0.00	25.52 1.51 0.00	25.29 1.50 0.00	25.00 1.46 0.00	24.60 1.41 0.00	24.35 1.31 0.00	28.53 1.79 0.00	33.06 2.39 -0.07	37.60 2.75 0.00	41.63 3.05 0.00	44.44 3.67 0.00	45.13 3.69 0.00	46.32 3.79 0.00	47.48 3.96 0.00	47.25 3.82 0.00	46.52 3.68 0.00	46.96 3.72 0.00	45.21 3.58 0.00	44.63 3.83 0.00	45.30 3.89 0.00	45.26 3.93 0.00	42.08 3.26 0.00	36.96 2.22 0.00
ASTORIA 5-9____ 23662	36.66 2.67 -3.29	36.58 2.21 -8.03	25.91 1.90 0.00	25.60 1.81 0.00	25.31 1.77 0.00	24.93 1.74 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.78 2.72 -3.46	37.92 3.07 0.00	42.05 3.47 0.00	45.01 4.24 0.00	45.75 4.31 0.00	46.95 4.42 0.00	48.13 4.61 0.00	47.99 4.56 0.00	47.25 4.41 0.00	47.65 4.41 0.00	45.88 4.25 0.00	45.37 4.57 0.00	46.01 4.60 0.00	46.00 4.67 0.00	44.33 3.92 -1.59	38.11 3.16 -0.21
ASTORIA GT2____ 23536	36.66 2.67 -3.29	36.58 2.21 -8.03	25.91 1.90 0.00	25.60 1.81 0.00	25.31 1.77 0.00	24.93 1.74 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.78 2.72 -3.46	37.92 3.07 0.00	42.05 3.47 0.00	45.01 4.24 0.00	45.75 4.31 0.00	46.95 4.42 0.00	48.13 4.61 0.00	47.99 4.56 0.00	47.25 4.41 0.00	47.65 4.41 0.00	45.88 4.25 0.00	45.37 4.57 0.00	46.01 4.60 0.00	46.00 4.67 0.00	44.33 3.92 -1.59	38.11 3.16 -0.21
ASTORIA GT3____ 23731	36.66 2.67 -3.29	36.58 2.21 -8.03	25.91 1.90 0.00	25.60 1.81 0.00	25.31 1.77 0.00	24.93 1.74 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.78 2.72 -3.46	37.92 3.07 0.00	42.05 3.47 0.00	45.01 4.24 0.00	45.75 4.31 0.00	46.95 4.42 0.00	48.13 4.61 0.00	47.99 4.56 0.00	47.25 4.41 0.00	47.65 4.41 0.00	45.88 4.25 0.00	45.37 4.57 0.00	46.01 4.60 0.00	46.00 4.67 0.00	44.33 3.92 -1.59	38.11 3.16 -0.21
ASTORIA GT4____ 23727	36.66 2.67 -3.29	36.58 2.21 -8.03	25.91 1.90 0.00	25.60 1.81 0.00	25.31 1.77 0.00	24.93 1.74 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.78 2.72 -3.46	37.92 3.07 0.00	42.05 3.47 0.00	45.01 4.24 0.00	45.75 4.31 0.00	46.95 4.42 0.00	48.13 4.61 0.00	47.99 4.56 0.00	47.25 4.41 0.00	47.65 4.41 0.00	45.88 4.25 0.00	45.37 4.57 0.00	46.01 4.60 0.00	46.00 4.67 0.00	44.33 3.92 -1.59	38.11 3.16 -0.21
ASTORIA_GT2_1 24094	36.66 2.67 -3.29	36.58 2.21 -8.03	25.91 1.90 0.00	25.60 1.81 0.00	25.31 1.77 0.00	24.93 1.74 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.78 2.72 -3.46	37.92 3.07 0.00	42.05 3.47 0.00	45.01 4.24 0.00	45.75 4.31 0.00	46.95 4.42 0.00	48.13 4.61 0.00	47.99 4.56 0.00	47.25 4.41 0.00	47.65 4.41 0.00	45.88 4.25 0.00	45.37 4.57 0.00	46.01 4.60 0.00	46.00 4.67 0.00	44.33 3.92 -1.59	38.11 3.16 -0.21
ASTORIA_GT2_2 24095	36.66 2.67 -3.29	36.58 2.21 -8.03	25.91 1.90 0.00	25.60 1.81 0.00	25.31 1.77 0.00	24.93 1.74 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.78 2.72 -3.46	37.92 3.07 0.00	42.05 3.47 0.00	45.01 4.24 0.00	45.75 4.31 0.00	46.95 4.42 0.00	48.13 4.61 0.00	47.99 4.56 0.00	47.25 4.41 0.00	47.65 4.41 0.00	45.88 4.25 0.00	45.37 4.57 0.00	46.01 4.60 0.00	46.00 4.67 0.00	44.33 3.92 -1.59	38.11 3.16 -0.21
ASTORIA_GT2_3 24096	36.66 2.67 -3.29	36.58 2.21 -8.03	25.91 1.90 0.00	25.60 1.81 0.00	25.31 1.77 0.00	24.93 1.74 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.78 2.72 -3.46	37.92 3.07 0.00	42.05 3.47 0.00	45.01 4.24 0.00	45.75 4.31 0.00	46.95 4.42 0.00	48.13 4.61 0.00	47.99 4.56 0.00	47.25 4.41 0.00	47.65 4.41 0.00	45.88 4.25 0.00	45.37 4.57 0.00	46.01 4.60 0.00	46.00 4.67 0.00	44.33 3.92 -1.59	38.11 3.16 -0.21
ASTORIA_GT2_4 24097	36.66 2.67 -3.29	36.58 2.21 -8.03	25.91 1.90 0.00	25.60 1.81 0.00	25.31 1.77 0.00	24.93 1.74 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.78 2.72 -3.46	37.92 3.07 0.00	42.05 3.47 0.00	45.01 4.24 0.00	45.75 4.31 0.00	46.95 4.42 0.00	48.13 4.61 0.00	47.99 4.56 0.00	47.25 4.41 0.00	47.65 4.41 0.00	45.88 4.25 0.00	45.37 4.57 0.00	46.01 4.60 0.00	46.00 4.67 0.00	44.33 3.92 -1.59	38.11 3.16 -0.21

ASTORIA_GT3_1 24098	36.66 2.67 -3.29	36.58 2.21 -8.03	25.91 1.90 0.00	25.60 1.81 0.00	25.31 1.77 0.00	24.93 1.74 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.78 2.72 -3.46	37.92 3.07 0.00	42.05 3.47 0.00	45.01 4.24 0.00	45.75 4.31 0.00	46.95 4.42 0.00	48.13 4.61 0.00	47.99 4.56 0.00	47.25 4.41 0.00	47.65 4.41 0.00	45.88 4.25 0.00	45.37 4.57 0.00	46.01 4.60 0.00	46.00 4.67 0.00	44.33 3.92 -1.59	38.11 3.16 -0.21
ASTORIA_GT3_2 24099	36.66 2.67 -3.29	36.58 2.21 -8.03	25.91 1.90 0.00	25.60 1.81 0.00	25.31 1.77 0.00	24.93 1.74 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.78 2.72 -3.46	37.92 3.07 0.00	42.05 3.47 0.00	45.01 4.24 0.00	45.75 4.31 0.00	46.95 4.42 0.00	48.13 4.61 0.00	47.99 4.56 0.00	47.25 4.41 0.00	47.65 4.41 0.00	45.88 4.25 0.00	45.37 4.57 0.00	46.01 4.60 0.00	46.00 4.67 0.00	44.33 3.92 -1.59	38.11 3.16 -0.21
ASTORIA_GT3_3 24100	36.66 2.67 -3.29	36.58 2.21 -8.03	25.91 1.90 0.00	25.60 1.81 0.00	25.31 1.77 0.00	24.93 1.74 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.78 2.72 -3.46	37.92 3.07 0.00	42.05 3.47 0.00	45.01 4.24 0.00	45.75 4.31 0.00	46.95 4.42 0.00	48.13 4.61 0.00	47.99 4.56 0.00	47.25 4.41 0.00	47.65 4.41 0.00	45.88 4.25 0.00	45.37 4.57 0.00	46.01 4.60 0.00	46.00 4.67 0.00	44.33 3.92 -1.59	38.11 3.16 -0.21
ASTORIA_GT3_4 24101	36.66 2.67 -3.29	36.58 2.21 -8.03	25.91 1.90 0.00	25.60 1.81 0.00	25.31 1.77 0.00	24.93 1.74 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.78 2.72 -3.46	37.92 3.07 0.00	42.05 3.47 0.00	45.01 4.24 0.00	45.75 4.31 0.00	46.95 4.42 0.00	48.13 4.61 0.00	47.99 4.56 0.00	47.25 4.41 0.00	47.65 4.41 0.00	45.88 4.25 0.00	45.37 4.57 0.00	46.01 4.60 0.00	46.00 4.67 0.00	44.33 3.92 -1.59	38.11 3.16 -0.21
ASTORIA_GT4_1 24102	36.66 2.67 -3.29	36.58 2.21 -8.03	25.91 1.90 0.00	25.60 1.81 0.00	25.31 1.77 0.00	24.93 1.74 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.78 2.72 -3.46	37.92 3.07 0.00	42.05 3.47 0.00	45.01 4.24 0.00	45.75 4.31 0.00	46.95 4.42 0.00	48.13 4.61 0.00	47.99 4.56 0.00	47.25 4.41 0.00	47.65 4.41 0.00	45.88 4.25 0.00	45.37 4.57 0.00	46.01 4.60 0.00	46.00 4.67 0.00	44.33 3.92 -1.59	38.11 3.16 -0.21
ASTORIA_GT4_2 24103	36.66 2.67 -3.29	36.58 2.21 -8.03	25.91 1.90 0.00	25.60 1.81 0.00	25.31 1.77 0.00	24.93 1.74 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.78 2.72 -3.46	37.92 3.07 0.00	42.05 3.47 0.00	45.01 4.24 0.00	45.75 4.31 0.00	46.95 4.42 0.00	48.13 4.61 0.00	47.99 4.56 0.00	47.25 4.41 0.00	47.65 4.41 0.00	45.88 4.25 0.00	45.37 4.57 0.00	46.01 4.60 0.00	46.00 4.67 0.00	44.33 3.92 -1.59	38.11 3.16 -0.21
ASTORIA_GT4_3 24104	36.66 2.67 -3.29	36.58 2.21 -8.03	25.91 1.90 0.00	25.60 1.81 0.00	25.31 1.77 0.00	24.93 1.74 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.78 2.72 -3.46	37.92 3.07 0.00	42.05 3.47 0.00	45.01 4.24 0.00	45.75 4.31 0.00	46.95 4.42 0.00	48.13 4.61 0.00	47.99 4.56 0.00	47.25 4.41 0.00	47.65 4.41 0.00	45.88 4.25 0.00	45.37 4.57 0.00	46.01 4.60 0.00	46.00 4.67 0.00	44.33 3.92 -1.59	38.11 3.16 -0.21
ASTORIA_GT4_4 24105	36.66 2.67 -3.29	36.58 2.21 -8.03	25.91 1.90 0.00	25.60 1.81 0.00	25.31 1.77 0.00	24.93 1.74 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.78 2.72 -3.46	37.92 3.07 0.00	42.05 3.47 0.00	45.01 4.24 0.00	45.75 4.31 0.00	46.95 4.42 0.00	48.13 4.61 0.00	47.99 4.56 0.00	47.25 4.41 0.00	47.65 4.41 0.00	45.88 4.25 0.00	45.37 4.57 0.00	46.01 4.60 0.00	46.00 4.67 0.00	44.33 3.92 -1.59	38.11 3.16 -0.21
ASTORIA_GT_1 23523	36.48 2.49 -3.29	36.45 2.08 -8.03	25.81 1.80 0.00	25.53 1.74 0.00	25.24 1.70 0.00	24.88 1.69 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.75 2.69 -3.46	37.78 2.93 0.00	41.86 3.28 0.00	44.72 3.95 0.00	45.46 4.02 0.00	46.61 4.08 0.00	47.79 4.27 0.00	47.69 4.26 0.00	46.91 4.07 0.00	47.30 4.06 0.00	45.59 3.96 0.00	45.08 4.28 0.00	45.68 4.27 0.00	45.63 4.30 0.00	43.98 3.57 -1.59	37.80 2.85 -0.21
ASTORIA_GT_10 24110	36.48 2.49 -3.29	36.45 2.08 -8.03	25.81 1.80 0.00	25.53 1.74 0.00	25.24 1.70 0.00	24.88 1.69 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.75 2.69 -3.46	37.78 2.93 0.00	41.86 3.28 0.00	44.72 3.95 0.00	45.46 4.02 0.00	46.61 4.08 0.00	47.79 4.27 0.00	47.69 4.26 0.00	46.91 4.07 0.00	47.30 4.06 0.00	45.59 3.96 0.00	45.08 4.28 0.00	45.68 4.27 0.00	45.63 4.30 0.00	43.98 3.57 -1.59	37.80 2.85 -0.21
ASTORIA_GT_11 24225	36.48 2.49 -3.29	36.45 2.08 -8.03	25.81 1.80 0.00	25.53 1.74 0.00	25.24 1.70 0.00	24.88 1.69 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.75 2.69 -3.46	37.78 2.93 0.00	41.86 3.28 0.00	44.72 3.95 0.00	45.46 4.02 0.00	46.61 4.08 0.00	47.79 4.27 0.00	47.69 4.26 0.00	46.91 4.07 0.00	47.30 4.06 0.00	45.59 3.96 0.00	45.08 4.28 0.00	45.68 4.27 0.00	45.63 4.30 0.00	43.98 3.57 -1.59	37.80 2.85 -0.21
ASTORIA_GT_12 24226	36.48 2.49 -3.29	36.45 2.08 -8.03	25.81 1.80 0.00	25.53 1.74 0.00	25.24 1.70 0.00	24.88 1.69 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.75 2.69 -3.46	37.78 2.93 0.00	41.86 3.28 0.00	44.72 3.95 0.00	45.46 4.02 0.00	46.61 4.08 0.00	47.79 4.27 0.00	47.69 4.26 0.00	46.91 4.07 0.00	47.30 4.06 0.00	45.59 3.96 0.00	45.08 4.28 0.00	45.68 4.27 0.00	45.63 4.30 0.00	43.98 3.57 -1.59	37.80 2.85 -0.21
ASTORIA_GT_13 24227	36.48 2.49 -3.29	36.45 2.08 -8.03	25.81 1.80 0.00	25.53 1.74 0.00	25.24 1.70 0.00	24.88 1.69 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.75 2.69 -3.46	37.78 2.93 0.00	41.86 3.28 0.00	44.72 3.95 0.00	45.46 4.02 0.00	46.61 4.08 0.00	47.79 4.27 0.00	47.69 4.26 0.00	46.91 4.07 0.00	47.30 4.06 0.00	45.59 3.96 0.00	45.08 4.28 0.00	45.68 4.27 0.00	45.63 4.30 0.00	43.98 3.57 -1.59	37.80 2.85 -0.21
ASTORIA_GT_5 24106	36.66 2.67 -3.29	36.58 2.21 -8.03	25.91 1.90 0.00	25.60 1.81 0.00	25.31 1.77 0.00	24.93 1.74 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.78 2.72 -3.46	37.92 3.07 0.00	42.05 3.47 0.00	45.01 4.24 0.00	45.75 4.31 0.00	46.95 4.42 0.00	48.13 4.61 0.00	47.99 4.56 0.00	47.25 4.41 0.00	47.65 4.41 0.00	45.88 4.25 0.00	45.37 4.57 0.00	46.01 4.60 0.00	46.00 4.67 0.00	44.33 3.92 -1.59	38.11 3.16 -0.21
ASTORIA_GT_7 24107	36.66 2.67 -3.29	36.58 2.21 -8.03	25.91 1.90 0.00	25.60 1.81 0.00	25.31 1.77 0.00	24.93 1.74 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.78 2.72 -3.46	37.92 3.07 0.00	42.05 3.47 0.00	45.01 4.24 0.00	45.75 4.31 0.00	46.95 4.42 0.00	48.13 4.61 0.00	47.99 4.56 0.00	47.25 4.41 0.00	47.65 4.41 0.00	45.88 4.25 0.00	45.37 4.57 0.00	46.01 4.60 0.00	46.00 4.67 0.00	44.33 3.92 -1.59	38.11 3.16 -0.21
ASTORIA_GT_8 24108	36.66 2.67 -3.29	36.58 2.21 -8.03	25.91 1.90 0.00	25.60 1.81 0.00	25.31 1.77 0.00	24.93 1.74 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.78 2.72 -3.46	37.92 3.07 0.00	42.05 3.47 0.00	45.01 4.24 0.00	45.75 4.31 0.00	46.95 4.42 0.00	48.13 4.61 0.00	47.99 4.56 0.00	47.25 4.41 0.00	47.65 4.41 0.00	45.88 4.25 0.00	45.37 4.57 0.00	46.01 4.60 0.00	46.00 4.67 0.00	44.33 3.92 -1.59	38.11 3.16 -0.21

ASTORIA_GT_9 24109	36.66 2.67 -3.29	36.58 2.21 -8.03	25.91 1.90 0.00	25.60 1.81 0.00	25.31 1.77 0.00	24.93 1.74 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.78 2.72 -3.46	37.92 3.07 0.00	42.05 3.47 0.00	45.01 4.24 0.00	45.75 4.31 0.00	46.95 4.42 0.00	48.13 4.61 0.00	47.99 4.56 0.00	47.25 4.41 0.00	47.65 4.41 0.00	45.88 4.25 0.00	45.37 4.57 0.00	46.01 4.60 0.00	46.00 4.67 0.00	44.33 3.92 -1.59	38.11 3.16 -0.21
ASTORIA___2 24149	36.66 2.67 -3.29	36.58 2.21 -8.03	25.91 1.90 0.00	25.60 1.81 0.00	25.31 1.77 0.00	24.93 1.74 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.78 2.72 -3.46	37.92 3.07 0.00	42.05 3.47 0.00	45.01 4.24 0.00	45.75 4.31 0.00	46.95 4.42 0.00	48.13 4.61 0.00	47.99 4.56 0.00	47.25 4.41 0.00	47.65 4.41 0.00	45.88 4.25 0.00	45.37 4.57 0.00	46.01 4.60 0.00	46.00 4.67 0.00	44.33 3.92 -1.59	38.11 3.16 -0.21
ASTORIA___3 23516	36.48 2.49 -3.29	36.45 2.08 -8.03	25.81 1.80 0.00	25.53 1.74 0.00	25.24 1.70 0.00	24.88 1.69 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.75 2.69 -3.46	37.78 2.93 0.00	41.86 3.28 0.00	44.72 3.95 0.00	45.46 4.02 0.00	46.61 4.08 0.00	47.79 4.27 0.00	47.69 4.26 0.00	46.91 4.07 0.00	47.30 4.06 0.00	45.59 3.96 0.00	45.08 4.28 0.00	45.68 4.27 0.00	45.63 4.30 0.00	43.98 3.57 -1.59	37.80 2.85 -0.21
ASTORIA___4 23517	36.48 2.49 -3.29	36.45 2.08 -8.03	25.81 1.80 0.00	25.53 1.74 0.00	25.24 1.70 0.00	24.88 1.69 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.75 2.69 -3.46	37.78 2.93 0.00	41.86 3.28 0.00	44.72 3.95 0.00	45.46 4.02 0.00	46.61 4.08 0.00	47.79 4.27 0.00	47.69 4.26 0.00	46.91 4.07 0.00	47.30 4.06 0.00	45.59 3.96 0.00	45.08 4.28 0.00	45.68 4.27 0.00	45.63 4.30 0.00	43.98 3.57 -1.59	37.80 2.85 -0.21
ASTORIA___5 23518	36.66 2.67 -3.29	36.58 2.21 -8.03	25.91 1.90 0.00	25.60 1.81 0.00	25.31 1.77 0.00	24.93 1.74 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.78 2.72 -3.46	37.92 3.07 0.00	42.05 3.47 0.00	45.01 4.24 0.00	45.75 4.31 0.00	46.95 4.42 0.00	48.13 4.61 0.00	47.99 4.56 0.00	47.25 4.41 0.00	47.65 4.41 0.00	45.88 4.25 0.00	45.37 4.57 0.00	46.01 4.60 0.00	46.00 4.67 0.00	44.33 3.92 -1.59	38.11 3.16 -0.21
ASTRIA 10-13____ 23663	36.48 2.49 -3.29	36.45 2.08 -8.03	25.81 1.80 0.00	25.53 1.74 0.00	25.24 1.70 0.00	24.88 1.69 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.75 2.69 -3.46	37.78 2.93 0.00	41.86 3.28 0.00	44.72 3.95 0.00	45.46 4.02 0.00	46.61 4.08 0.00	47.79 4.27 0.00	47.69 4.26 0.00	46.91 4.07 0.00	47.30 4.06 0.00	45.59 3.96 0.00	45.08 4.28 0.00	45.68 4.27 0.00	45.63 4.30 0.00	43.98 3.57 -1.59	37.80 2.85 -0.21
BARRETT 1-8____GRP4 24034	36.91 2.64 -3.57	35.96 2.24 -7.38	35.62 1.99 -9.62	35.24 1.90 -9.55	35.03 1.88 -9.61	34.98 1.88 -9.91	34.89 1.80 -10.05	35.05 2.41 -5.90	36.82 2.94 -3.28	38.06 3.21 0.00	41.90 3.32 0.00	87.32 4.16 -42.39	100.00 4.10 -54.46	87.13 4.13 -40.47	50.18 4.48 -2.18	47.73 4.30 0.00	100.30 3.90 -53.56	47.26 4.02 0.00	45.50 3.87 0.00	45.12 4.32 0.00	45.84 4.43 0.00	45.63 4.30 0.00	42.16 3.34 0.00	47.71 3.06 -9.91
BARRETT 9-12____GRP3 24033	36.91 2.64 -3.57	35.96 2.24 -7.38	35.62 1.99 -9.62	35.24 1.90 -9.55	35.03 1.88 -9.61	34.98 1.88 -9.91	34.89 1.80 -10.05	35.05 2.41 -5.90	36.82 2.94 -3.28	38.06 3.21 0.00	41.90 3.32 0.00	87.32 4.16 -42.39	100.00 4.10 -54.46	87.13 4.13 -40.47	50.18 4.48 -2.18	47.73 4.30 0.00	100.30 3.90 -53.56	47.26 4.02 0.00	45.50 3.87 0.00	45.12 4.32 0.00	45.84 4.43 0.00	45.63 4.30 0.00	42.16 3.34 0.00	47.71 3.06 -9.91
BARRETT_IC_1 23704	36.91 2.64 -3.57	35.96 2.24 -7.38	35.62 1.99 -9.62	35.24 1.90 -9.55	35.03 1.88 -9.61	34.98 1.88 -9.91	34.89 1.80 -10.05	35.05 2.41 -5.90	36.82 2.94 -3.28	38.06 3.21 0.00	41.90 3.32 0.00	87.32 4.16 -42.39	100.00 4.10 -54.46	87.13 4.13 -40.47	50.18 4.48 -2.18	47.73 4.30 0.00	100.30 3.90 -53.56	47.26 4.02 0.00	45.50 3.87 0.00	45.12 4.32 0.00	45.84 4.43 0.00	45.63 4.30 0.00	42.16 3.34 0.00	47.71 3.06 -9.91
BARRETT_IC_10 23701	36.91 2.64 -3.57	35.96 2.24 -7.38	35.62 1.99 -9.62	35.24 1.90 -9.55	35.03 1.88 -9.61	34.98 1.88 -9.91	34.89 1.80 -10.05	35.05 2.41 -5.90	36.82 2.94 -3.28	38.06 3.21 0.00	41.90 3.32 0.00	87.32 4.16 -42.39	100.00 4.10 -54.46	87.13 4.13 -40.47	50.18 4.48 -2.18	47.73 4.30 0.00	100.30 3.90 -53.56	47.26 4.02 0.00	45.50 3.87 0.00	45.12 4.32 0.00	45.84 4.43 0.00	45.63 4.30 0.00	42.16 3.34 0.00	47.71 3.06 -9.91
BARRETT_IC_11 23702	36.91 2.64 -3.57	35.96 2.24 -7.38	35.62 1.99 -9.62	35.24 1.90 -9.55	35.03 1.88 -9.61	34.98 1.88 -9.91	34.89 1.80 -10.05	35.05 2.41 -5.90	36.82 2.94 -3.28	38.06 3.21 0.00	41.90 3.32 0.00	87.32 4.16 -42.39	100.00 4.10 -54.46	87.13 4.13 -40.47	50.18 4.48 -2.18	47.73 4.30 0.00	100.30 3.90 -53.56	47.26 4.02 0.00	45.50 3.87 0.00	45.12 4.32 0.00	45.84 4.43 0.00	45.63 4.30 0.00	42.16 3.34 0.00	47.71 3.06 -9.91
BARRETT_IC_12 23703	36.91 2.64 -3.57	35.96 2.24 -7.38	35.62 1.99 -9.62	35.24 1.90 -9.55	35.03 1.88 -9.61	34.98 1.88 -9.91	34.89 1.80 -10.05	35.05 2.41 -5.90	36.82 2.94 -3.28	38.06 3.21 0.00	41.90 3.32 0.00	87.32 4.16 -42.39	100.00 4.10 -54.46	87.13 4.13 -40.47	50.18 4.48 -2.18	47.73 4.30 0.00	100.30 3.90 -53.56	47.26 4.02 0.00	45.50 3.87 0.00	45.12 4.32 0.00	45.84 4.43 0.00	45.63 4.30 0.00	42.16 3.34 0.00	47.71 3.06 -9.91
BARRETT_IC_2 23705	36.91 2.64 -3.57	35.96 2.24 -7.38	35.62 1.99 -9.62	35.24 1.90 -9.55	35.03 1.88 -9.61	34.98 1.88 -9.91	34.89 1.80 -10.05	35.05 2.41 -5.90	36.82 2.94 -3.28	38.06 3.21 0.00	41.90 3.32 0.00	87.32 4.16 -42.39	100.00 4.10 -54.46	87.13 4.13 -40.47	50.18 4.48 -2.18	47.73 4.30 0.00	100.30 3.90 -53.56	47.26 4.02 0.00	45.50 3.87 0.00	45.12 4.32 0.00	45.84 4.43 0.00	45.63 4.30 0.00	42.16 3.34 0.00	47.71 3.06 -9.91
BARRETT_IC_3 23706	36.91 2.64 -3.57	35.96 2.24 -7.38	35.62 1.99 -9.62	35.24 1.90 -9.55	35.03 1.88 -9.61	34.98 1.88 -9.91	34.89 1.80 -10.05	35.05 2.41 -5.90	36.82 2.94 -3.28	38.06 3.21 0.00	41.90 3.32 0.00	87.32 4.16 -42.39	100.00 4.10 -54.46	87.13 4.13 -40.47	50.18 4.48 -2.18	47.73 4.30 0.00	100.30 3.90 -53.56	47.26 4.02 0.00	45.50 3.87 0.00	45.12 4.32 0.00	45.84 4.43 0.00	45.63 4.30 0.00	42.16 3.34 0.00	47.71 3.06 -9.91
BARRETT_IC_4 23707	36.91 2.64 -3.57	35.96 2.24 -7.38	35.62 1.99 -9.62	35.24 1.90 -9.55	35.03 1.88 -9.61	34.98 1.88 -9.91	34.89 1.80 -10.05	35.05 2.41 -5.90	36.82 2.94 -3.28	38.06 3.21 0.00	41.90 3.32 0.00	87.32 4.16 -42.39	100.00 4.10 -54.46	87.13 4.13 -40.47	50.18 4.48 -2.18	47.73 4.30 0.00	100.30 3.90 -53.56	47.26 4.02 0.00	45.50 3.87 0.00	45.12 4.32 0.00	45.84 4.43 0.00	45.63 4.30 0.00	42.16 3.34 0.00	47.71 3.06 -9.91
BARRETT_IC_5 23708	36.91 2.64 -3.57	35.96 2.24 -7.38	35.62 1.99 -9.62	35.24 1.90 -9.55	35.03 1.88 -9.61	34.98 1.88 -9.91	34.89 1.80 -10.05	35.05 2.41 -5.90	36.82 2.94 -3.28	38.06 3.21 0.00	41.90 3.32 0.00	87.32 4.16 -42.39	100.00 4.10 -54.46	87.13 4.13 -40.47	50.18 4.48 -2.18	47.73 4.30 0.00	100.30 3.90 -53.56	47.26 4.02 0.00	45.50 3.87 0.00	45.12 4.32 0.00	45.84 4.43 0.00	45.63 4.30 0.00	42.16 3.34 0.00	47.71 3.06 -9.91

BARRETT_IC_6 23709	36.91 2.64 -3.57	35.96 2.24 -7.38	35.62 1.99 -9.62	35.24 1.90 -9.55	35.03 1.88 -9.61	34.98 1.88 -9.91	34.89 1.80 -10.05	35.05 2.41 -5.90	36.82 2.94 -3.28	38.06 3.21 0.00	41.90 3.32 0.00	87.32 4.16 -42.39	100.00 4.10 -54.46	87.13 4.13 -40.47	50.18 4.48 -2.18	47.73 4.30 0.00	100.30 3.90 -53.56	47.26 4.02 0.00	45.50 3.87 0.00	45.12 4.32 0.00	45.84 4.43 0.00	45.63 4.30 0.00	42.16 3.34 0.00	47.71 3.06 -9.91
BARRETT_IC_7 23710	36.91 2.64 -3.57	35.96 2.24 -7.38	35.62 1.99 -9.62	35.24 1.90 -9.55	35.03 1.88 -9.61	34.98 1.88 -9.91	34.89 1.80 -10.05	35.05 2.41 -5.90	36.82 2.94 -3.28	38.06 3.21 0.00	41.90 3.32 0.00	87.32 4.16 -42.39	100.00 4.10 -54.46	87.13 4.13 -40.47	50.18 4.48 -2.18	47.73 4.30 0.00	100.30 3.90 -53.56	47.26 4.02 0.00	45.50 3.87 0.00	45.12 4.32 0.00	45.84 4.43 0.00	45.63 4.30 0.00	42.16 3.34 0.00	47.71 3.06 -9.91
BARRETT_IC_8 23711	36.91 2.64 -3.57	35.96 2.24 -7.38	35.62 1.99 -9.62	35.24 1.90 -9.55	35.03 1.88 -9.61	34.98 1.88 -9.91	34.89 1.80 -10.05	35.05 2.41 -5.90	36.82 2.94 -3.28	38.06 3.21 0.00	41.90 3.32 0.00	87.32 4.16 -42.39	100.00 4.10 -54.46	87.13 4.13 -40.47	50.18 4.48 -2.18	47.73 4.30 0.00	100.30 3.90 -53.56	47.26 4.02 0.00	45.50 3.87 0.00	45.12 4.32 0.00	45.84 4.43 0.00	45.63 4.30 0.00	42.16 3.34 0.00	47.71 3.06 -9.91
BARRETT_IC_9 23700	36.91 2.64 -3.57	35.96 2.24 -7.38	35.62 1.99 -9.62	35.24 1.90 -9.55	35.03 1.88 -9.61	34.98 1.88 -9.91	34.89 1.80 -10.05	35.05 2.41 -5.90	36.82 2.94 -3.28	38.06 3.21 0.00	41.90 3.32 0.00	87.32 4.16 -42.39	100.00 4.10 -54.46	87.13 4.13 -40.47	50.18 4.48 -2.18	47.73 4.30 0.00	100.30 3.90 -53.56	47.26 4.02 0.00	45.50 3.87 0.00	45.12 4.32 0.00	45.84 4.43 0.00	45.63 4.30 0.00	42.16 3.34 0.00	47.71 3.06 -9.91
BARRETT___1 23545	36.76 2.49 -3.57	35.85 2.13 -7.38	35.55 1.92 -9.62	35.20 1.86 -9.55	34.99 1.84 -9.61	34.93 1.83 -9.91	34.82 1.73 -10.05	34.99 2.35 -5.90	36.66 2.78 -3.28	37.78 2.93 0.00	41.59 3.01 0.00	86.99 3.83 -42.39	99.63 3.73 -54.46	86.79 3.79 -40.47	49.79 4.09 -2.18	47.34 3.91 0.00	99.91 3.51 -53.56	46.92 3.68 0.00	45.17 3.54 0.00	44.80 4.00 0.00	45.51 4.10 0.00	45.26 3.93 0.00	41.85 3.03 0.00	41.88 2.78 -4.36
BARRETT___2 23546	36.73 2.46 -3.57	35.80 2.08 -7.38	35.50 1.87 -9.62	35.12 1.78 -9.55	34.92 1.77 -9.61	34.86 1.76 -9.91	34.75 1.66 -10.05	34.91 2.27 -5.90	36.63 2.75 -3.28	37.81 2.96 0.00	41.63 3.05 0.00	87.03 3.87 -42.39	99.67 3.77 -54.46	86.83 3.83 -40.47	49.83 4.13 -2.18	47.38 3.95 0.00	99.96 3.56 -53.56	46.96 3.72 0.00	45.21 3.58 0.00	44.84 4.04 0.00	45.55 4.14 0.00	45.30 3.97 0.00	41.89 3.07 0.00	47.60 2.95 -9.91
BEAVER RIVER___HYD 24048	31.41 0.71 0.00	26.92 0.58 0.00	24.47 0.46 0.00	24.24 0.45 0.00	23.99 0.45 0.00	23.65 0.46 0.00	23.57 0.53 0.00	27.38 0.64 0.00	30.75 0.15 0.00	35.09 0.24 0.00	38.85 0.27 0.00	40.97 0.20 0.00	41.65 0.21 0.00	42.79 0.26 0.00	43.74 0.22 0.00	43.69 0.26 0.00	43.23 0.39 0.00	43.72 0.48 0.00	42.05 0.42 0.00	41.17 0.37 0.00	41.87 0.46 0.00	41.74 0.41 0.00	39.75 0.93 0.00	35.40 0.66 0.00
BEEBEE_GT_13 23619	29.99 -0.71 0.00	25.58 -0.76 0.00	23.27 -0.74 0.00	23.05 -0.74 0.00	22.83 -0.71 0.00	22.56 -0.63 0.00	22.28 -0.76 0.00	25.62 -1.12 0.00	29.10 -1.50 0.00	33.32 -1.53 0.00	37.08 -1.50 0.00	39.22 -1.55 0.00	40.03 -1.41 0.00	41.38 -1.15 0.00	42.39 -1.13 0.00	42.30 -1.13 0.00	41.85 -0.99 0.00	42.33 -0.91 0.00	40.55 -1.08 0.00	39.66 -1.14 0.00	40.62 -0.79 0.00	40.96 -0.37 0.00	38.20 -0.62 0.00	34.08 -0.66 0.00
BETHLEHEM___STEEL 23779	28.70 -2.00 0.00	24.58 -1.76 0.00	22.57 -1.44 0.00	22.46 -1.33 0.00	22.34 -1.20 0.00	22.17 -1.02 0.00	21.96 -1.08 0.00	24.79 -1.95 0.00	27.82 -2.78 0.00	31.47 -3.38 0.00	34.95 -3.63 0.00	36.86 -3.91 0.00	37.71 -3.73 0.00	38.83 -3.70 0.00	39.82 -3.70 0.00	39.74 -3.69 0.00	39.33 -3.51 0.00	39.65 -3.59 0.00	37.84 -3.79 0.00	36.92 -3.88 0.00	37.93 -3.48 0.00	38.23 -3.10 0.00	35.48 -3.34 0.00	32.13 -2.61 0.00
BINGHAMTON___COGEN 23790	30.12 -0.58 0.00	25.87 -0.47 0.00	23.60 -0.41 0.00	23.41 -0.38 0.00	23.21 -0.33 0.00	22.89 -0.30 0.00	22.83 -0.21 0.00	26.42 -0.32 0.00	30.08 -0.52 0.00	34.36 -0.49 0.00	38.35 -0.23 0.00	40.65 -0.12 0.00	41.48 0.04 0.00	42.66 0.13 0.00	43.65 0.13 0.00	43.60 0.17 0.00	43.05 0.21 0.00	43.41 0.17 0.00	41.55 -0.08 0.00	40.68 -0.12 0.00	41.66 0.25 0.00	41.41 0.08 0.00	38.47 -0.35 0.00	34.32 -0.42 0.00
BLACK RIVER___HYD 24047	31.25 0.55 0.00	26.76 0.42 0.00	24.35 0.34 0.00	24.10 0.31 0.00	23.85 0.31 0.00	23.51 0.32 0.00	23.41 0.37 0.00	27.22 0.48 0.00	30.69 0.09 0.00	35.06 0.21 0.00	38.85 0.27 0.00	41.06 0.29 0.00	41.77 0.33 0.00	42.87 0.34 0.00	43.87 0.35 0.00	43.78 0.35 0.00	43.27 0.43 0.00	43.76 0.52 0.00	42.09 0.46 0.00	41.17 0.37 0.00	41.95 0.54 0.00	41.87 0.54 0.00	39.79 0.97 0.00	35.40 0.66 0.00
BLUE_CIRC_CHEM_DRP 24182	31.62 0.92 0.00	27.13 0.79 0.00	24.78 0.77 0.00	24.57 0.78 0.00	24.29 0.75 0.00	23.91 0.72 0.00	23.57 0.53 0.00	27.35 0.61 0.00	31.67 1.07 0.00	36.07 1.22 0.00	40.05 1.47 0.00	42.60 1.83 0.00	43.30 1.86 0.00	44.40 1.87 0.00	45.48 1.96 0.00	45.38 1.95 0.00	44.72 1.88 0.00	45.14 1.90 0.00	43.50 1.87 0.00	42.84 2.04 0.00	43.36 1.95 0.00	43.27 1.94 0.00	40.06 1.24 0.00	35.57 0.83 0.00
BOC_GAS_DRP 24189	31.62 0.92 0.00	27.16 0.82 0.00	24.80 0.79 0.00	24.60 0.81 0.00	24.32 0.78 0.00	23.93 0.74 0.00	23.64 0.60 0.00	27.41 0.67 0.00	31.73 1.13 0.00	36.10 1.25 0.00	40.01 1.43 0.00	42.52 1.75 0.00	43.18 1.74 0.00	44.32 1.79 0.00	45.39 1.87 0.00	45.30 1.87 0.00	44.64 1.80 0.00	45.06 1.82 0.00	43.38 1.75 0.00	42.68 1.88 0.00	43.36 1.95 0.00	43.27 1.94 0.00	40.02 1.20 0.00	35.64 0.90 0.00
BOWLINE___1 23526	32.60 1.90 0.00	27.95 1.61 0.00	25.43 1.42 0.00	25.15 1.36 0.00	24.86 1.32 0.00	24.51 1.32 0.00	24.26 1.22 0.00	28.42 1.68 0.00	31.84 2.23 0.99	37.36 2.51 0.00	41.32 2.74 0.00	44.07 3.30 0.00	44.75 3.31 0.00	45.93 3.40 0.00	47.05 3.53 0.00	46.95 3.52 0.00	46.22 3.38 0.00	46.66 3.42 0.00	44.88 3.25 0.00	44.31 3.51 0.00	44.97 3.56 0.00	44.88 3.55 0.00	41.69 2.87 0.00	36.87 2.19 0.06
BOWLINE___2 23595	32.60 1.90 0.00	27.95 1.61 0.00	25.40 1.39 0.00	25.15 1.36 0.00	24.86 1.32 0.00	24.51 1.32 0.00	24.26 1.22 0.00	28.42 1.68 0.00	31.84 2.23 0.99	37.32 2.47 0.00	41.28 2.70 0.00	44.07 3.30 0.00	44.71 3.27 0.00	45.89 3.36 0.00	47.05 3.53 0.00	46.95 3.52 0.00	46.22 3.38 0.00	46.61 3.37 0.00	44.88 3.25 0.00	44.27 3.47 0.00	44.93 3.52 0.00	44.84 3.51 0.00	41.65 2.83 0.00	36.83 2.15 0.06
BROOKHAVEN___DRP 24191	37.03 2.76 -3.57	36.04 2.32 -7.38	35.62 1.99 -9.62	35.24 1.90 -9.55	35.01 1.86 -9.61	34.96 1.86 -9.91	34.89 1.80 -10.05	35.07 2.43 -5.90	37.03 3.15 -3.28	38.33 3.48 0.00	42.21 3.63 0.00	87.81 4.65 -42.39	100.67 4.77 -54.46	87.81 4.81 -40.47	50.66 4.96 -2.18	48.16 4.73 0.00	100.99 4.50 -53.65	47.65 4.41 0.00	45.84 4.21 0.00	45.49 4.69 0.00	46.34 4.93 0.00	46.00 4.67 0.00	42.55 3.73 0.00	37.66 3.13 0.21

BROOKLYN_NAVY_YARD 23515	33.00 2.30 0.00	28.26 1.92 0.00	25.69 1.68 0.00	25.41 1.62 0.00	25.14 1.60 0.00	24.84 1.65 0.00	24.58 1.54 0.00	28.85 2.11 0.00	37.04 2.72 -3.72	37.88 3.03 0.00	41.86 3.28 0.00	44.68 3.91 0.00	45.42 3.98 0.00	46.57 4.04 0.00	47.70 4.18 0.00	47.60 4.17 0.00	46.82 3.98 0.00	47.26 4.02 0.00	45.54 3.91 0.00	45.00 4.20 0.00	45.59 4.18 0.00	45.50 4.17 0.00	42.24 3.42 0.00	37.68 2.71 -0.23
BURROWS___LYONSDAL 23803	31.74 1.04 0.00	27.24 0.90 0.00	24.73 0.72 0.00	24.48 0.69 0.00	24.25 0.71 0.00	23.89 0.70 0.00	23.75 0.71 0.00	27.60 0.86 0.00	30.81 0.21 0.00	35.16 0.31 0.00	38.97 0.39 0.00	41.22 0.45 0.00	41.90 0.46 0.00	43.00 0.47 0.00	44.00 0.48 0.00	43.91 0.48 0.00	43.40 0.56 0.00	43.85 0.61 0.00	42.17 0.54 0.00	41.33 0.53 0.00	42.03 0.62 0.00	41.95 0.62 0.00	39.60 0.78 0.00	35.30 0.56 0.00
CALSPAN___DRP 24200	28.70 -2.00 0.00	24.58 -1.76 0.00	22.57 -1.44 0.00	22.46 -1.33 0.00	22.34 -1.20 0.00	22.17 -1.02 0.00	21.96 -1.08 0.00	24.79 -1.95 0.00	27.82 -2.78 0.00	31.47 -3.38 0.00	34.95 -3.63 0.00	36.86 -3.91 0.00	37.71 -3.73 0.00	38.83 -3.70 0.00	39.82 -3.70 0.00	39.74 -3.69 0.00	39.33 -3.51 0.00	39.65 -3.59 0.00	37.84 -3.79 0.00	36.92 -3.88 0.00	37.93 -3.48 0.00	38.23 -3.10 0.00	35.48 -3.34 0.00	32.13 -2.61 0.00
CARR STREET_E_SYR 24060	30.21 -0.49 0.00	25.89 -0.45 0.00	23.60 -0.41 0.00	23.39 -0.40 0.00	23.14 -0.40 0.00	22.82 -0.37 0.00	22.63 -0.41 0.00	26.23 -0.51 0.00	29.87 -0.73 0.00	34.08 -0.77 0.00	37.81 -0.77 0.00	40.04 -0.73 0.00	40.69 -0.75 0.00	41.81 -0.72 0.00	42.74 -0.78 0.00	42.69 -0.74 0.00	42.11 -0.73 0.00	42.50 -0.74 0.00	40.88 -0.75 0.00	40.07 -0.73 0.00	40.79 -0.62 0.00	40.83 -0.50 0.00	38.08 -0.74 0.00	34.22 -0.52 0.00
CARTHAGE___PAPER 23857	31.31 0.61 0.00	26.84 0.50 0.00	24.39 0.38 0.00	24.15 0.36 0.00	23.89 0.35 0.00	23.56 0.37 0.00	23.48 0.44 0.00	27.30 0.56 0.00	30.72 0.12 0.00	35.09 0.24 0.00	38.85 0.27 0.00	41.01 0.24 0.00	41.73 0.29 0.00	42.87 0.34 0.00	43.82 0.30 0.00	43.73 0.30 0.00	43.27 0.43 0.00	43.76 0.52 0.00	42.09 0.46 0.00	41.17 0.37 0.00	41.95 0.54 0.00	41.83 0.50 0.00	39.83 1.01 0.00	35.40 0.66 0.00
CE_DUNWOOD___DRP 24194	32.79 2.09 0.00	28.10 1.76 0.00	25.55 1.54 0.00	25.29 1.50 0.00	25.00 1.46 0.00	24.65 1.46 0.00	24.40 1.36 0.00	28.58 1.84 0.00	31.59 2.42 1.43	37.53 2.68 0.00	41.51 2.93 0.00	44.28 3.51 0.00	44.96 3.52 0.00	46.15 3.62 0.00	47.26 3.74 0.00	47.17 3.74 0.00	46.40 3.56 0.00	46.83 3.59 0.00	45.09 3.46 0.00	44.51 3.71 0.00	45.18 3.77 0.00	45.09 3.76 0.00	41.89 3.07 0.00	37.05 2.40 0.09
CE_MILLWOOD___DRP 24193	32.73 2.03 0.00	28.05 1.71 0.00	25.50 1.49 0.00	25.24 1.45 0.00	24.95 1.41 0.00	24.60 1.41 0.00	24.35 1.31 0.00	28.53 1.79 0.00	31.75 2.33 1.18	37.46 2.61 0.00	41.43 2.85 0.00	44.19 3.42 0.00	44.88 3.44 0.00	46.06 3.53 0.00	47.18 3.66 0.00	47.08 3.65 0.00	46.35 3.51 0.00	46.74 3.50 0.00	45.00 3.37 0.00	44.43 3.63 0.00	45.10 3.69 0.00	45.01 3.68 0.00	41.81 2.99 0.00	36.96 2.29 0.07
CE_NYC2_DRP 24202	36.45 2.46 -3.29	36.42 2.05 -8.03	25.81 1.80 0.00	25.50 1.71 0.00	25.24 1.70 0.00	24.86 1.67 0.00	24.56 1.52 0.00	28.83 2.09 0.00	36.75 2.69 -3.46	37.78 2.93 0.00	41.82 3.24 0.00	44.72 3.95 0.00	45.42 3.98 0.00	46.61 4.08 0.00	47.79 4.27 0.00	47.64 4.21 0.00	46.91 4.07 0.00	47.26 4.02 0.00	45.54 3.91 0.00	45.04 4.24 0.00	45.68 4.27 0.00	45.59 4.26 0.00	43.94 3.53 -1.59	37.76 2.81 -0.21
CE_NYC_DRP 24195	33.06 2.36 0.00	28.32 1.98 0.00	25.74 1.73 0.00	25.48 1.69 0.00	25.21 1.67 0.00	24.88 1.69 0.00	24.61 1.57 0.00	28.88 2.14 0.00	37.12 2.75 -3.77	37.88 3.03 0.00	41.86 3.28 0.00	44.68 3.91 0.00	45.38 3.94 0.00	46.53 4.00 0.00	47.70 4.18 0.00	47.56 4.13 0.00	46.82 3.98 0.00	47.22 3.98 0.00	45.50 3.87 0.00	44.96 4.16 0.00	45.59 4.18 0.00	45.50 4.17 0.00	42.27 3.45 0.00	37.71 2.74 -0.23
CH_MIDHUDSON___DRP 24192	32.60 1.90 0.00	27.95 1.61 0.00	25.43 1.42 0.00	25.17 1.38 0.00	24.88 1.34 0.00	24.54 1.35 0.00	24.26 1.22 0.00	28.40 1.66 0.00	32.89 2.20 -0.09	37.32 2.47 0.00	41.28 2.70 0.00	44.03 3.26 0.00	44.71 3.27 0.00	45.85 3.32 0.00	47.00 3.48 0.00	46.90 3.47 0.00	46.14 3.30 0.00	46.57 3.33 0.00	44.84 3.21 0.00	44.27 3.47 0.00	44.89 3.48 0.00	44.84 3.51 0.00	41.61 2.79 0.00	36.89 2.15 0.00
CH_MISC_IPPS 23765	32.24 1.54 0.00	27.63 1.29 0.00	25.11 1.10 0.00	24.86 1.07 0.00	24.58 1.04 0.00	24.23 1.04 0.00	23.96 0.92 0.00	28.10 1.36 0.00	32.54 1.87 -0.07	36.94 2.09 0.00	40.86 2.28 0.00	43.58 2.81 0.00	44.26 2.82 0.00	45.42 2.89 0.00	46.52 3.00 0.00	46.43 3.00 0.00	45.71 2.87 0.00	46.14 2.90 0.00	44.42 2.79 0.00	43.86 3.06 0.00	44.47 3.06 0.00	44.43 3.10 0.00	41.19 2.37 0.00	36.48 1.74 0.00
CH_RES_BVR_FALLS 23983	30.61 -0.09 0.00	26.26 -0.08 0.00	23.94 -0.07 0.00	23.72 -0.07 0.00	23.47 -0.07 0.00	23.12 -0.07 0.00	23.04 0.00 0.00	26.74 0.00 0.00	30.54 -0.06 0.00	34.75 -0.10 0.00	38.43 -0.15 0.00	40.53 -0.24 0.00	41.19 -0.25 0.00	42.27 -0.26 0.00	43.22 -0.30 0.00	43.13 -0.30 0.00	42.58 -0.26 0.00	43.02 -0.22 0.00	41.42 -0.21 0.00	40.56 -0.24 0.00	41.16 -0.25 0.00	41.00 -0.33 0.00	38.70 -0.12 0.00	34.67 -0.07 0.00
CH_RES_NIAGARA 23895	29.10 -1.60 0.00	24.86 -1.48 0.00	22.79 -1.22 0.00	22.65 -1.14 0.00	22.50 -1.04 0.00	22.33 -0.86 0.00	21.93 -1.11 0.00	24.84 -1.90 0.00	27.60 -3.00 0.00	31.30 -3.55 0.00	34.45 -4.13 0.00	36.29 -4.48 0.00	37.05 -4.39 0.00	38.15 -4.38 0.00	39.08 -4.44 0.00	39.00 -4.43 0.00	38.56 -4.28 0.00	38.92 -4.32 0.00	37.26 -4.37 0.00	36.39 -4.41 0.00	37.27 -4.14 0.00	37.86 -3.47 0.00	35.21 -3.61 0.00	32.20 -2.54 0.00
CH_RES_SYRACUSE 23985	30.18 -0.52 0.00	25.87 -0.47 0.00	23.58 -0.43 0.00	23.36 -0.43 0.00	23.12 -0.42 0.00	22.80 -0.39 0.00	22.60 -0.44 0.00	26.23 -0.51 0.00	29.96 -0.64 0.00	34.19 -0.66 0.00	37.73 -0.85 0.00	39.95 -0.82 0.00	40.45 -0.99 0.00	41.51 -1.02 0.00	42.34 -1.18 0.00	42.26 -1.17 0.00	41.68 -1.16 0.00	42.07 -1.17 0.00	40.59 -1.04 0.00	39.82 -0.98 0.00	40.54 -0.87 0.00	40.79 -0.54 0.00	38.08 -0.74 0.00	34.29 -0.45 0.00
CORNELL____ 23752	29.26 -1.44 0.00	25.02 -1.32 0.00	22.81 -1.20 0.00	22.60 -1.19 0.00	22.39 -1.15 0.00	22.10 -1.09 0.00	21.96 -1.08 0.00	25.43 -1.31 0.00	28.92 -1.68 0.00	33.11 -1.74 0.00	36.92 -1.66 0.00	39.14 -1.63 0.00	39.82 -1.62 0.00	40.96 -1.57 0.00	41.65 -1.87 0.00	41.61 -1.82 0.00	41.17 -1.67 0.00	41.47 -1.77 0.00	40.01 -1.62 0.00	39.13 -1.67 0.00	40.04 -1.37 0.00	40.05 -1.28 0.00	37.27 -1.55 0.00	33.28 -1.46 0.00
COXSACKIE___GT 23611	32.36 1.66 0.00	27.76 1.42 0.00	25.31 1.30 0.00	25.07 1.28 0.00	24.79 1.25 0.00	24.42 1.23 0.00	24.15 1.11 0.00	28.21 1.47 0.00	32.68 2.08 0.00	37.22 2.37 0.00	41.28 2.70 0.00	43.95 3.18 0.00	44.63 3.19 0.00	45.85 3.32 0.00	46.96 3.44 0.00	46.86 3.43 0.00	46.14 3.30 0.00	46.57 3.33 0.00	44.84 3.21 0.00	44.19 3.39 0.00	44.85 3.44 0.00	44.80 3.47 0.00	41.54 2.72 0.00	36.62 1.88 0.00

CRESCENT___HYD 24018	31.99 1.29 0.00	27.47 1.13 0.00	25.11 1.10 0.00	24.91 1.12 0.00	24.65 1.11 0.00	24.26 1.07 0.00	23.98 0.94 0.00	27.78 1.04 0.00	32.28 1.68 0.00	36.70 1.85 0.00	40.70 2.12 0.00	43.30 2.53 0.00	43.93 2.49 0.00	45.04 2.51 0.00	46.13 2.61 0.00	46.04 2.61 0.00	45.37 2.53 0.00	45.92 2.68 0.00	44.34 2.71 0.00	43.62 2.82 0.00	44.31 2.90 0.00	44.22 2.89 0.00	40.76 1.94 0.00	36.13 1.39 0.00
CRUCIBLE_METL_DRP 24180	30.18 -0.52 0.00	25.87 -0.47 0.00	23.58 -0.43 0.00	23.36 -0.43 0.00	23.12 -0.42 0.00	22.80 -0.39 0.00	22.60 -0.44 0.00	26.23 -0.51 0.00	29.96 -0.64 0.00	34.19 -0.66 0.00	37.73 -0.85 0.00	39.95 -0.82 0.00	40.45 -0.99 0.00	41.51 -1.02 0.00	42.34 -1.18 0.00	42.26 -1.17 0.00	41.68 -1.16 0.00	42.07 -1.17 0.00	40.59 -1.04 0.00	39.82 -0.98 0.00	40.54 -0.87 0.00	40.79 -0.54 0.00	38.08 -0.74 0.00	34.29 -0.45 0.00
DANSKAMMER___1 23586	32.24 1.54 0.00	27.63 1.29 0.00	25.11 1.10 0.00	24.86 1.07 0.00	24.58 1.04 0.00	24.23 1.04 0.00	23.96 0.92 0.00	28.10 1.36 0.00	32.54 1.87 -0.07	36.94 2.09 0.00	40.86 2.28 0.00	43.58 2.81 0.00	44.26 2.82 0.00	45.42 2.89 0.00	46.52 3.00 0.00	46.43 3.00 0.00	45.71 2.87 0.00	46.14 2.90 0.00	44.42 2.79 0.00	43.86 3.06 0.00	44.47 3.06 0.00	44.43 3.10 0.00	41.19 2.37 0.00	36.48 1.74 0.00
DANSKAMMER___2 23589	32.24 1.54 0.00	27.63 1.29 0.00	25.11 1.10 0.00	24.86 1.07 0.00	24.58 1.04 0.00	24.23 1.04 0.00	23.96 0.92 0.00	28.10 1.36 0.00	32.54 1.87 -0.07	36.94 2.09 0.00	40.86 2.28 0.00	43.58 2.81 0.00	44.26 2.82 0.00	45.42 2.89 0.00	46.52 3.00 0.00	46.43 3.00 0.00	45.71 2.87 0.00	46.14 2.90 0.00	44.42 2.79 0.00	43.86 3.06 0.00	44.47 3.06 0.00	44.43 3.10 0.00	41.19 2.37 0.00	36.48 1.74 0.00
DANSKAMMER___3 23590	32.11 1.41 0.00	27.53 1.19 0.00	25.02 1.01 0.00	24.77 0.98 0.00	24.48 0.94 0.00	24.14 0.95 0.00	23.87 0.83 0.00	28.00 1.26 0.00	32.41 1.74 -0.07	36.80 1.95 0.00	40.70 2.12 0.00	43.42 2.65 0.00	44.09 2.65 0.00	45.25 2.72 0.00	46.35 2.83 0.00	46.25 2.82 0.00	45.54 2.70 0.00	45.96 2.72 0.00	44.25 2.62 0.00	43.70 2.90 0.00	44.31 2.90 0.00	44.26 2.93 0.00	41.03 2.21 0.00	36.34 1.60 0.00
DANSKAMMER___4 23591	32.11 1.41 0.00	27.53 1.19 0.00	25.04 1.03 0.00	24.77 0.98 0.00	24.48 0.94 0.00	24.14 0.95 0.00	23.87 0.83 0.00	28.00 1.26 0.00	32.38 1.71 -0.07	36.80 1.95 0.00	40.66 2.08 0.00	43.42 2.65 0.00	44.09 2.65 0.00	45.25 2.72 0.00	46.35 2.83 0.00	46.25 2.82 0.00	45.54 2.70 0.00	45.96 2.72 0.00	44.25 2.62 0.00	43.70 2.90 0.00	44.31 2.90 0.00	44.26 2.93 0.00	41.03 2.21 0.00	36.34 1.60 0.00
DANSKAMMER___DIESEL 23592	32.24 1.54 0.00	27.63 1.29 0.00	25.11 1.10 0.00	24.86 1.07 0.00	24.58 1.04 0.00	24.23 1.04 0.00	23.96 0.92 0.00	28.10 1.36 0.00	32.54 1.87 -0.07	36.94 2.09 0.00	40.86 2.28 0.00	43.58 2.81 0.00	44.26 2.82 0.00	45.42 2.89 0.00	46.52 3.00 0.00	46.43 3.00 0.00	45.71 2.87 0.00	46.14 2.90 0.00	44.42 2.79 0.00	43.86 3.06 0.00	44.47 3.06 0.00	44.43 3.10 0.00	41.19 2.37 0.00	36.48 1.74 0.00
DASHVILLE___HYD 23610	32.73 2.03 0.00	28.03 1.69 0.00	25.50 1.49 0.00	25.22 1.43 0.00	24.93 1.39 0.00	24.58 1.39 0.00	24.28 1.24 0.00	28.53 1.79 0.00	32.93 2.33 0.00	37.50 2.65 0.00	41.47 2.89 0.00	44.28 3.51 0.00	44.92 3.48 0.00	46.10 3.57 0.00	47.26 3.74 0.00	47.17 3.74 0.00	46.44 3.60 0.00	46.87 3.63 0.00	45.09 3.46 0.00	44.51 3.71 0.00	45.14 3.73 0.00	45.09 3.76 0.00	41.89 3.07 0.00	37.03 2.29 0.00
DOGLEVILLE___HYD 23807	32.11 1.41 0.00	27.50 1.16 0.00	25.04 1.03 0.00	24.79 1.00 0.00	24.51 0.97 0.00	24.14 0.95 0.00	23.98 0.94 0.00	27.92 1.18 0.00	31.98 1.38 0.00	36.56 1.71 0.00	40.59 2.01 0.00	43.05 2.28 0.00	43.76 2.32 0.00	44.91 2.38 0.00	45.96 2.44 0.00	45.82 2.39 0.00	45.20 2.36 0.00	45.66 2.42 0.00	43.92 2.29 0.00	43.00 2.20 0.00	43.81 2.40 0.00	43.64 2.31 0.00	41.03 2.21 0.00	36.37 1.63 0.00
DUNKIRK___1 23563	27.26 -3.44 0.00	23.36 -2.98 0.00	21.56 -2.45 0.00	21.58 -2.21 0.00	21.63 -1.91 0.00	21.52 -1.67 0.00	21.61 -1.43 0.00	24.04 -2.70 0.00	26.96 -3.64 0.00	30.70 -4.15 0.00	34.53 -4.05 0.00	36.53 -4.24 0.00	37.42 -4.02 0.00	38.57 -3.96 0.00	39.56 -3.96 0.00	39.56 -3.87 0.00	39.16 -3.68 0.00	39.39 -3.85 0.00	37.38 -4.25 0.00	36.43 -4.37 0.00	37.68 -3.73 0.00	37.49 -3.84 0.00	34.55 -4.27 0.00	31.06 -3.68 0.00
DUNKIRK___2 23564	27.26 -3.44 0.00	23.36 -2.98 0.00	21.56 -2.45 0.00	21.58 -2.21 0.00	21.63 -1.91 0.00	21.52 -1.67 0.00	21.61 -1.43 0.00	24.04 -2.70 0.00	26.96 -3.64 0.00	30.70 -4.15 0.00	34.53 -4.05 0.00	36.53 -4.24 0.00	37.42 -4.02 0.00	38.57 -3.96 0.00	39.56 -3.96 0.00	39.56 -3.87 0.00	39.16 -3.68 0.00	39.39 -3.85 0.00	37.38 -4.25 0.00	36.43 -4.37 0.00	37.68 -3.73 0.00	37.49 -3.84 0.00	34.55 -4.27 0.00	31.06 -3.68 0.00
DUNKIRK___3 23565	27.63 -3.07 0.00	23.68 -2.66 0.00	21.80 -2.21 0.00	21.79 -2.00 0.00	21.80 -1.74 0.00	21.66 -1.53 0.00	21.70 -1.34 0.00	24.25 -2.49 0.00	27.20 -3.40 0.00	30.98 -3.87 0.00	34.76 -3.82 0.00	36.73 -4.04 0.00	37.63 -3.81 0.00	38.74 -3.79 0.00	39.78 -3.74 0.00	39.74 -3.69 0.00	39.33 -3.51 0.00	39.56 -3.68 0.00	37.63 -4.00 0.00	36.68 -4.12 0.00	37.89 -3.52 0.00	37.78 -3.55 0.00	34.90 -3.92 0.00	31.37 -3.37 0.00
DUNKIRK___4 23566	27.63 -3.07 0.00	23.68 -2.66 0.00	21.80 -2.21 0.00	21.79 -2.00 0.00	21.80 -1.74 0.00	21.66 -1.53 0.00	21.70 -1.34 0.00	24.25 -2.49 0.00	27.20 -3.40 0.00	30.98 -3.87 0.00	34.76 -3.82 0.00	36.73 -4.04 0.00	37.63 -3.81 0.00	38.74 -3.79 0.00	39.78 -3.74 0.00	39.74 -3.69 0.00	39.33 -3.51 0.00	39.56 -3.68 0.00	37.63 -4.00 0.00	36.68 -4.12 0.00	37.89 -3.52 0.00	37.78 -3.55 0.00	34.90 -3.92 0.00	31.37 -3.37 0.00
EAST HAMPTON___GT 23717	38.63 4.36 -3.57	37.36 3.64 -7.38	36.80 3.17 -9.62	36.38 3.04 -9.55	36.14 2.99 -9.61	36.07 2.97 -9.91	35.99 2.90 -10.05	36.41 3.77 -5.90	38.71 4.83 -3.28	40.43 5.58 0.00	44.71 6.13 0.00	90.54 7.38 -42.39	103.52 7.62 -54.46	90.74 7.74 -40.47	53.62 7.92 -2.18	51.07 7.64 0.00	103.81 7.32 -53.65	50.55 7.31 0.00	48.58 6.95 0.00	48.18 7.38 0.00	49.15 7.74 0.00	48.73 7.40 0.00	45.19 6.37 0.00	39.68 5.14 0.20
EAST RIVER___6 23660	33.03 2.33 0.00	28.29 1.95 0.00	25.71 1.70 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.84 1.65 0.00	24.58 1.54 0.00	28.85 2.11 0.00	37.04 2.72 -3.72	37.85 3.00 0.00	41.74 3.16 0.00	44.56 3.79 0.00	45.25 3.81 0.00	46.40 3.87 0.00	47.57 4.05 0.00	47.43 4.00 0.00	46.70 3.86 0.00	47.09 3.85 0.00	45.38 3.75 0.00	44.84 4.04 0.00	45.47 4.06 0.00	45.42 4.09 0.00	42.20 3.38 0.00	37.71 2.74 -0.23
EAST RIVER___7 23524	33.03 2.33 0.00	28.29 1.95 0.00	25.71 1.70 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.84 1.65 0.00	24.58 1.54 0.00	28.85 2.11 0.00	37.04 2.72 -3.72	37.85 3.00 0.00	41.74 3.16 0.00	44.56 3.79 0.00	45.25 3.81 0.00	46.40 3.87 0.00	47.57 4.05 0.00	47.43 4.00 0.00	46.70 3.86 0.00	47.09 3.85 0.00	45.38 3.75 0.00	44.84 4.04 0.00	45.47 4.06 0.00	45.42 4.09 0.00	42.20 3.38 0.00	37.71 2.74 -0.23

EAST_HAMPTON___DIESEL 23722	38.63 4.36 -3.57	37.36 3.64 -7.38	36.80 3.17 -9.62	36.38 3.04 -9.55	36.14 2.99 -9.61	36.07 2.97 -9.91	35.99 2.90 -10.05	36.41 3.77 -5.90	38.71 4.83 -3.28	40.43 5.58 0.00	44.71 6.13 0.00	90.54 7.38 -42.39	103.52 7.62 -54.46	90.74 7.74 -40.47	53.62 7.92 -2.18	51.07 7.64 0.00	103.81 7.32 -53.65	50.55 7.31 0.00	48.58 6.95 0.00	48.18 7.38 0.00	49.15 7.74 0.00	48.73 7.40 0.00	45.19 6.37 0.00	39.68 5.14 0.20
E_CANADA_CAP_HY 24051	31.31 0.61 0.00	26.89 0.55 0.00	24.54 0.53 0.00	24.31 0.52 0.00	24.08 0.54 0.00	23.72 0.53 0.00	23.50 0.46 0.00	27.30 0.56 0.00	31.27 0.67 0.00	35.72 0.87 0.00	39.66 1.08 0.00	42.03 1.26 0.00	42.77 1.33 0.00	43.93 1.40 0.00	45.04 1.52 0.00	44.99 1.56 0.00	44.42 1.58 0.00	44.84 1.60 0.00	43.13 1.50 0.00	42.39 1.59 0.00	43.07 1.66 0.00	42.94 1.61 0.00	40.41 1.59 0.00	35.78 1.04 0.00
E_CANADA_MHWK_HY 24050	32.11 1.41 0.00	27.50 1.16 0.00	25.04 1.03 0.00	24.79 1.00 0.00	24.51 0.97 0.00	24.14 0.95 0.00	23.98 0.94 0.00	27.92 1.18 0.00	31.98 1.38 0.00	36.56 1.71 0.00	40.59 2.01 0.00	43.05 2.28 0.00	43.76 2.32 0.00	44.91 2.38 0.00	45.96 2.44 0.00	45.82 2.39 0.00	45.20 2.36 0.00	45.66 2.42 0.00	43.92 2.29 0.00	43.00 2.20 0.00	43.81 2.40 0.00	43.64 2.31 0.00	41.03 2.21 0.00	36.37 1.63 0.00
E_FISHKILL___LBMP 23776	32.60 1.90 0.00	27.95 1.61 0.00	25.43 1.42 0.00	25.17 1.38 0.00	24.88 1.34 0.00	24.54 1.35 0.00	24.26 1.22 0.00	28.40 1.66 0.00	33.21 2.17 -0.44	37.29 2.44 0.00	41.20 2.62 0.00	43.95 3.18 0.00	44.63 3.19 0.00	45.76 3.23 0.00	46.91 3.39 0.00	46.82 3.39 0.00	46.05 3.21 0.00	46.48 3.24 0.00	44.75 3.12 0.00	44.19 3.39 0.00	44.81 3.40 0.00	44.76 3.43 0.00	41.58 2.76 0.00	36.92 2.15 -0.03
FAR ROCKAWAY___4 23548	37.68 3.41 -3.57	36.56 2.84 -7.38	36.13 2.50 -9.62	35.74 2.40 -9.55	35.50 2.35 -9.61	35.44 2.34 -9.91	35.30 2.21 -10.05	35.45 2.81 -5.90	37.40 3.52 -3.28	38.82 3.97 0.00	42.71 4.13 0.00	88.22 5.06 -42.39	100.96 5.06 -54.46	88.15 5.15 -40.47	51.10 5.40 -2.18	48.64 5.21 0.00	103.04 4.93 -55.27	48.17 4.93 0.00	46.38 4.75 0.00	45.98 5.18 0.00	46.75 5.34 0.00	46.50 5.17 0.00	42.86 4.04 0.00	45.29 3.93 -6.62
FIBERTEK___ENERGY 23856	30.18 -0.52 0.00	25.87 -0.47 0.00	23.58 -0.43 0.00	23.36 -0.43 0.00	23.12 -0.42 0.00	22.80 -0.39 0.00	22.60 -0.44 0.00	26.23 -0.51 0.00	29.96 -0.64 0.00	34.19 -0.66 0.00	37.73 -0.85 0.00	39.95 -0.82 0.00	40.45 -0.99 0.00	41.51 -1.02 0.00	42.34 -1.18 0.00	42.26 -1.17 0.00	41.68 -1.16 0.00	42.07 -1.17 0.00	40.59 -1.04 0.00	39.82 -0.98 0.00	40.54 -0.87 0.00	40.79 -0.54 0.00	38.08 -0.74 0.00	34.29 -0.45 0.00
FITZPATRICK____ 23598	29.59 -1.11 0.00	25.39 -0.95 0.00	23.15 -0.86 0.00	22.93 -0.86 0.00	22.69 -0.85 0.00	22.38 -0.81 0.00	22.19 -0.85 0.00	25.70 -1.04 0.00	29.35 -1.25 0.00	33.46 -1.39 0.00	37.04 -1.54 0.00	39.18 -1.59 0.00	39.82 -1.62 0.00	40.91 -1.62 0.00	41.87 -1.65 0.00	41.78 -1.65 0.00	41.21 -1.63 0.00	41.60 -1.64 0.00	40.05 -1.58 0.00	39.25 -1.55 0.00	39.92 -1.49 0.00	39.92 -1.41 0.00	37.31 -1.51 0.00	33.59 -1.15 0.00
FORT ORANGE____ 23900	32.05 1.35 0.00	27.50 1.16 0.00	25.19 1.18 0.00	25.03 1.24 0.00	24.76 1.22 0.00	24.37 1.18 0.00	24.08 1.04 0.00	27.84 1.10 0.00	32.28 1.68 0.00	36.63 1.78 0.00	40.62 2.04 0.00	43.22 2.45 0.00	43.88 2.44 0.00	45.04 2.51 0.00	46.13 2.61 0.00	46.04 2.61 0.00	45.37 2.53 0.00	45.83 2.59 0.00	44.13 2.50 0.00	43.45 2.65 0.00	44.10 2.69 0.00	44.02 2.69 0.00	40.37 1.55 0.00	35.85 1.11 0.00
FORT_DRUM_COGEN 23780	31.22 0.52 0.00	26.74 0.40 0.00	24.30 0.29 0.00	24.05 0.26 0.00	23.82 0.28 0.00	23.49 0.30 0.00	23.39 0.35 0.00	27.17 0.43 0.00	30.63 0.03 0.00	35.02 0.17 0.00	38.77 0.19 0.00	40.97 0.20 0.00	41.69 0.25 0.00	42.79 0.26 0.00	43.78 0.26 0.00	43.69 0.26 0.00	43.18 0.34 0.00	43.72 0.48 0.00	42.00 0.37 0.00	41.13 0.33 0.00	41.91 0.50 0.00	41.78 0.45 0.00	39.75 0.93 0.00	35.33 0.59 0.00
FRANKLIN_FALL_HYD 24054	30.55 -0.15 0.00	26.21 -0.13 0.00	23.87 -0.14 0.00	23.65 -0.14 0.00	23.40 -0.14 0.00	23.05 -0.14 0.00	23.20 0.16 0.00	26.90 0.16 0.00	30.57 -0.03 0.00	34.78 -0.07 0.00	38.39 -0.19 0.00	40.16 -0.61 0.00	40.82 -0.62 0.00	41.89 -0.64 0.00	42.82 -0.70 0.00	42.74 -0.69 0.00	42.28 -0.56 0.00	42.81 -0.43 0.00	41.26 -0.37 0.00	40.31 -0.49 0.00	40.83 -0.58 0.00	40.50 -0.83 0.00	38.66 -0.16 0.00	34.67 -0.07 0.00
FULTON COGEN____ 23766	29.93 -0.77 0.00	25.66 -0.68 0.00	23.39 -0.62 0.00	23.17 -0.62 0.00	22.93 -0.61 0.00	22.61 -0.58 0.00	22.39 -0.65 0.00	25.99 -0.75 0.00	29.68 -0.92 0.00	33.87 -0.98 0.00	37.54 -1.04 0.00	39.75 -1.02 0.00	40.45 -0.99 0.00	41.51 -1.02 0.00	42.48 -1.04 0.00	42.39 -1.04 0.00	41.81 -1.03 0.00	42.25 -0.99 0.00	40.63 -1.00 0.00	39.78 -1.02 0.00	40.54 -0.87 0.00	40.54 -0.79 0.00	37.89 -0.93 0.00	34.01 -0.73 0.00
G.F.CEMENT___DRP 24184	31.90 1.20 0.00	27.37 1.03 0.00	24.97 0.96 0.00	24.74 0.95 0.00	24.46 0.92 0.00	24.09 0.90 0.00	23.85 0.81 0.00	27.73 0.99 0.00	32.10 1.50 0.00	36.38 1.53 0.00	40.39 1.81 0.00	43.01 2.24 0.00	43.35 1.91 0.00	44.44 1.91 0.00	45.48 1.96 0.00	45.43 2.00 0.00	44.77 1.93 0.00	45.66 2.42 0.00	44.42 2.79 0.00	43.74 2.94 0.00	44.47 3.06 0.00	44.31 2.98 0.00	41.03 2.21 0.00	36.23 1.49 0.00
GARDENVILLE___LBMP 24039	28.61 -2.09 0.00	24.50 -1.84 0.00	22.50 -1.51 0.00	22.41 -1.38 0.00	22.29 -1.25 0.00	22.12 -1.07 0.00	21.91 -1.13 0.00	24.73 -2.01 0.00	27.75 -2.85 0.00	31.40 -3.45 0.00	34.84 -3.74 0.00	36.73 -4.04 0.00	37.59 -3.85 0.00	38.70 -3.83 0.00	39.69 -3.83 0.00	39.65 -3.78 0.00	39.20 -3.64 0.00	39.52 -3.72 0.00	37.72 -3.91 0.00	36.80 -4.00 0.00	37.85 -3.56 0.00	38.15 -3.18 0.00	35.37 -3.45 0.00	32.06 -2.68 0.00
GENERAL___MILLS 23808	28.70 -2.00 0.00	24.58 -1.76 0.00	22.57 -1.44 0.00	22.46 -1.33 0.00	22.34 -1.20 0.00	22.17 -1.02 0.00	21.96 -1.08 0.00	24.79 -1.95 0.00	27.82 -2.78 0.00	31.47 -3.38 0.00	34.95 -3.63 0.00	36.86 -3.91 0.00	37.71 -3.73 0.00	38.83 -3.70 0.00	39.82 -3.70 0.00	39.74 -3.69 0.00	39.33 -3.51 0.00	39.65 -3.59 0.00	37.84 -3.79 0.00	36.92 -3.88 0.00	37.93 -3.48 0.00	38.23 -3.10 0.00	35.48 -3.34 0.00	32.13 -2.61 0.00
GE_PLASTICS___DRP 24183	31.41 0.71 0.00	27.00 0.66 0.00	24.66 0.65 0.00	24.46 0.67 0.00	24.20 0.66 0.00	23.82 0.63 0.00	23.50 0.46 0.00	27.25 0.51 0.00	31.58 0.98 0.00	35.93 1.08 0.00	39.81 1.23 0.00	42.32 1.55 0.00	43.01 1.57 0.00	44.10 1.57 0.00	45.17 1.65 0.00	45.08 1.65 0.00	44.42 1.58 0.00	44.84 1.60 0.00	43.21 1.58 0.00	42.51 1.71 0.00	43.15 1.74 0.00	43.07 1.74 0.00	39.83 1.01 0.00	35.43 0.69 0.00
GILBOA___I 23756	31.93 1.23 0.00	27.50 1.16 0.00	25.07 1.06 0.00	24.84 1.05 0.00	24.58 1.04 0.00	24.14 0.95 0.00	23.66 0.62 0.00	27.52 0.78 0.00	31.70 1.10 0.00	36.07 1.22 0.00	39.97 1.39 0.00	42.48 1.71 0.00	43.14 1.70 0.00	44.27 1.74 0.00	45.35 1.83 0.00	45.25 1.82 0.00	44.60 1.76 0.00	45.01 1.77 0.00	43.34 1.71 0.00	42.64 1.84 0.00	43.31 1.90 0.00	43.23 1.90 0.00	40.18 1.36 0.00	35.75 1.01 0.00



GILBOA___2 23757	31.81 1.11 0.00	27.37 1.03 0.00	24.95 0.94 0.00	24.72 0.93 0.00	24.46 0.92 0.00	24.02 0.83 0.00	23.66 0.62 0.00	27.52 0.78 0.00	31.70 1.10 0.00	36.07 1.22 0.00	39.97 1.39 0.00	42.48 1.71 0.00	43.14 1.70 0.00	44.27 1.74 0.00	45.35 1.83 0.00	45.25 1.82 0.00	44.60 1.76 0.00	45.01 1.77 0.00	43.34 1.71 0.00	42.64 1.84 0.00	43.31 1.90 0.00	43.23 1.90 0.00	40.18 1.36 0.00	35.75 1.01 0.00
GILBOA___3 23758	31.81 1.11 0.00	27.50 1.16 0.00	25.07 1.06 0.00	24.84 1.05 0.00	24.58 1.04 0.00	24.02 0.83 0.00	23.66 0.62 0.00	27.52 0.78 0.00	31.70 1.10 0.00	36.07 1.22 0.00	39.97 1.39 0.00	42.48 1.71 0.00	43.14 1.70 0.00	44.27 1.74 0.00	45.35 1.83 0.00	45.25 1.82 0.00	44.60 1.76 0.00	45.01 1.77 0.00	43.34 1.71 0.00	42.64 1.84 0.00	43.31 1.90 0.00	43.23 1.90 0.00	40.18 1.36 0.00	35.75 1.01 0.00
GILBOA___4 23759	31.93 1.23 0.00	27.50 1.16 0.00	25.07 1.06 0.00	24.84 1.05 0.00	24.58 1.04 0.00	24.14 0.95 0.00	23.66 0.62 0.00	27.52 0.78 0.00	31.70 1.10 0.00	36.07 1.22 0.00	39.97 1.39 0.00	42.48 1.71 0.00	43.14 1.70 0.00	44.27 1.74 0.00	45.35 1.83 0.00	45.25 1.82 0.00	44.60 1.76 0.00	45.01 1.77 0.00	43.34 1.71 0.00	42.64 1.84 0.00	43.31 1.90 0.00	43.23 1.90 0.00	40.18 1.36 0.00	35.75 1.01 0.00
GILBOA____ 23599	31.81 1.11 0.00	27.37 1.03 0.00	24.95 0.94 0.00	24.72 0.93 0.00	24.46 0.92 0.00	24.02 0.83 0.00	23.66 0.62 0.00	27.52 0.78 0.00	31.70 1.10 0.00	36.07 1.22 0.00	39.97 1.39 0.00	42.48 1.71 0.00	43.14 1.70 0.00	44.27 1.74 0.00	45.35 1.83 0.00	45.25 1.82 0.00	44.60 1.76 0.00	45.01 1.77 0.00	43.34 1.71 0.00	42.64 1.84 0.00	43.31 1.90 0.00	43.23 1.90 0.00	40.18 1.36 0.00	35.75 1.01 0.00
GINNA____ 23603	27.54 -3.16 0.00	23.52 -2.82 0.00	21.42 -2.59 0.00	21.22 -2.57 0.00	21.02 -2.52 0.00	20.76 -2.43 0.00	20.46 -2.58 0.00	23.56 -3.18 0.00	26.74 -3.86 0.00	30.49 -4.36 0.00	33.76 -4.82 0.00	35.67 -5.10 0.00	36.38 -5.06 0.00	37.51 -5.02 0.00	38.38 -5.14 0.00	38.30 -5.13 0.00	37.87 -4.97 0.00	38.27 -4.97 0.00	36.76 -4.87 0.00	35.99 -4.81 0.00	36.73 -4.68 0.00	37.07 -4.26 0.00	34.24 -4.58 0.00	31.06 -3.68 0.00
GLEN PARK____ 23778	31.31 0.61 0.00	26.81 0.47 0.00	24.39 0.38 0.00	24.15 0.36 0.00	23.92 0.38 0.00	23.58 0.39 0.00	23.45 0.41 0.00	27.27 0.53 0.00	30.78 0.18 0.00	35.20 0.35 0.00	39.00 0.42 0.00	41.26 0.49 0.00	41.98 0.54 0.00	43.13 0.60 0.00	44.09 0.57 0.00	43.99 0.56 0.00	43.48 0.64 0.00	43.98 0.74 0.00	42.25 0.62 0.00	41.37 0.57 0.00	42.16 0.75 0.00	42.07 0.74 0.00	39.98 1.16 0.00	35.54 0.80 0.00
GLENWOOD_IC_1_G5 23712	36.76 2.49 -3.57	35.83 2.11 -7.38	35.50 1.87 -9.62	35.15 1.81 -9.55	34.92 1.77 -9.61	34.86 1.76 -9.91	34.73 1.64 -10.05	34.86 2.22 -5.90	36.66 2.78 -3.28	37.92 3.07 0.00	41.74 3.16 0.00	87.03 3.87 -42.39	99.80 3.90 -54.46	87.00 4.00 -40.47	49.88 4.18 -2.18	47.47 4.04 0.00	105.67 3.81 -59.02	47.09 3.85 0.00	45.34 3.71 0.00	44.88 4.08 0.00	45.55 4.14 0.00	45.38 4.05 0.00	42.20 3.38 0.00	38.93 2.85 -1.34
GLENWOOD_IC_2_G1 23688	36.66 2.39 -3.57	35.75 2.03 -7.38	35.41 1.78 -9.62	35.05 1.71 -9.55	34.82 1.67 -9.61	34.79 1.69 -9.91	34.68 1.59 -10.05	34.78 2.14 -5.90	36.60 2.72 -3.28	37.88 3.03 0.00	41.78 3.20 0.00	87.07 3.91 -42.39	99.84 3.94 -54.46	87.00 4.00 -40.47	49.88 4.18 -2.18	47.56 4.13 0.00	112.16 3.90 -65.42	47.18 3.94 0.00	45.42 3.79 0.00	44.88 4.08 0.00	45.59 4.18 0.00	45.46 4.13 0.00	42.20 3.38 0.00	37.65 2.74 -0.17
GLENWOOD_IC_3_G1 23689	36.66 2.39 -3.57	35.75 2.03 -7.38	35.41 1.78 -9.62	35.05 1.71 -9.55	34.82 1.67 -9.61	34.79 1.69 -9.91	34.68 1.59 -10.05	34.78 2.14 -5.90	36.60 2.72 -3.28	37.88 3.03 0.00	41.78 3.20 0.00	87.07 3.91 -42.39	99.84 3.94 -54.46	87.00 4.00 -40.47	49.88 4.18 -2.18	47.56 4.13 0.00	112.16 3.90 -65.42	47.18 3.94 0.00	45.42 3.79 0.00	44.88 4.08 0.00	45.59 4.18 0.00	45.46 4.13 0.00	42.20 3.38 0.00	37.65 2.74 -0.17
GLENWOOD___4 23550	36.76 2.49 -3.57	35.83 2.11 -7.38	35.50 1.87 -9.62	35.15 1.81 -9.55	34.92 1.77 -9.61	34.86 1.76 -9.91	34.73 1.64 -10.05	34.86 2.22 -5.90	36.66 2.78 -3.28	37.92 3.07 0.00	41.74 3.16 0.00	87.03 3.87 -42.39	99.80 3.90 -54.46	87.00 4.00 -40.47	49.88 4.18 -2.18	47.47 4.04 0.00	105.63 3.77 -59.02	47.09 3.85 0.00	45.34 3.71 0.00	44.84 4.04 0.00	45.55 4.14 0.00	45.38 4.05 0.00	42.20 3.38 0.00	38.93 2.85 -1.34
GLENWOOD___5 23614	36.76 2.49 -3.57	35.83 2.11 -7.38	35.50 1.87 -9.62	35.15 1.81 -9.55	34.92 1.77 -9.61	34.86 1.76 -9.91	34.73 1.64 -10.05	34.86 2.22 -5.90	36.66 2.78 -3.28	37.92 3.07 0.00	41.74 3.16 0.00	87.03 3.87 -42.39	99.80 3.90 -54.46	87.00 4.00 -40.47	49.88 4.18 -2.18	47.47 4.04 0.00	105.63 3.77 -59.02	47.09 3.85 0.00	45.34 3.71 0.00	44.84 4.04 0.00	45.55 4.14 0.00	45.38 4.05 0.00	42.20 3.38 0.00	38.93 2.85 -1.34
GOUDEY___7 23579	29.90 -0.80 0.00	25.76 -0.58 0.00	23.55 -0.46 0.00	23.39 -0.40 0.00	23.16 -0.38 0.00	22.87 -0.32 0.00	22.86 -0.18 0.00	26.37 -0.37 0.00	29.96 -0.64 0.00	34.26 -0.59 0.00	38.27 -0.31 0.00	40.61 -0.16 0.00	41.44 0.00 0.00	42.62 0.09 0.00	43.65 0.13 0.00	43.56 0.13 0.00	43.01 0.17 0.00	43.37 0.13 0.00	41.51 -0.12 0.00	40.60 -0.20 0.00	41.62 0.21 0.00	41.33 0.00 0.00	38.35 -0.47 0.00	34.15 -0.59 0.00
GOUDEY___8 23580	29.84 -0.86 0.00	25.68 -0.66 0.00	23.46 -0.55 0.00	23.29 -0.50 0.00	23.07 -0.47 0.00	22.77 -0.42 0.00	22.74 -0.30 0.00	26.29 -0.45 0.00	29.93 -0.67 0.00	34.22 -0.63 0.00	38.19 -0.39 0.00	40.48 -0.29 0.00	41.32 -0.12 0.00	42.49 -0.04 0.00	43.52 0.00 0.00	43.47 0.04 0.00	42.93 0.09 0.00	43.24 0.00 0.00	41.38 -0.25 0.00	40.51 -0.29 0.00	41.53 0.12 0.00	41.21 -0.12 0.00	38.28 -0.54 0.00	34.08 -0.66 0.00
GOWANUS_GT 1_GRP 23732	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT 2_GRP 23617	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT 3_GRP 23618	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21

GOWANUS_GT_4_GRP 23751	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT1_1 24077	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT1_2 24078	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT1_3 24079	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT1_4 24080	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT1_5 24084	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT1_6 24111	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT1_7 24112	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT1_8 24113	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT2_1 24114	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT2_2 24115	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT2_3 24116	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT2_4 24117	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT2_5 24118	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT2_6 24119	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT2_7 24120	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21

GOWANUS_GT2_8 24121	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT3_1 24122	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT3_2 24123	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT3_3 24124	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT3_4 24125	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT3_5 24126	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT3_6 24127	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT3_7 24128	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT3_8 24129	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT4_1 24130	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT4_2 24131	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT4_3 24132	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT4_4 24133	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT4_5 24134	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT4_6 24135	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GOWANUS_GT4_7 24136	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21

GOWANUS_GT4_8 24137	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
GRAHMSVILLE___HY 23607	32.24 1.54 0.00	27.63 1.29 0.00	25.14 1.13 0.00	24.88 1.09 0.00	24.62 1.08 0.00	24.28 1.09 0.00	24.05 1.01 0.00	28.16 1.42 0.00	32.34 1.84 0.10	36.98 2.13 0.00	41.01 2.43 0.00	43.62 2.85 0.00	44.34 2.90 0.00	45.51 2.98 0.00	46.65 3.13 0.00	46.56 3.13 0.00	45.88 3.04 0.00	46.31 3.07 0.00	44.50 2.87 0.00	43.82 3.02 0.00	44.47 3.06 0.00	44.43 3.10 0.00	41.73 2.91 0.00	36.57 1.84 0.01
GREENIDGE___3 23582	29.13 -1.57 0.00	24.94 -1.40 0.00	22.76 -1.25 0.00	22.60 -1.19 0.00	22.41 -1.13 0.00	22.15 -1.04 0.00	22.07 -0.97 0.00	25.40 -1.34 0.00	28.79 -1.81 0.00	32.93 -1.92 0.00	36.73 -1.85 0.00	38.89 -1.88 0.00	39.70 -1.74 0.00	40.87 -1.66 0.00	41.82 -1.70 0.00	41.78 -1.65 0.00	41.26 -1.58 0.00	41.60 -1.64 0.00	39.84 -1.79 0.00	38.92 -1.88 0.00	39.96 -1.45 0.00	39.88 -1.45 0.00	37.00 -1.82 0.00	33.14 -1.60 0.00
GREENIDGE___4 23583	29.29 -1.41 0.00	25.08 -1.26 0.00	22.91 -1.10 0.00	22.72 -1.07 0.00	22.53 -1.01 0.00	22.29 -0.90 0.00	22.19 -0.85 0.00	25.56 -1.18 0.00	28.95 -1.65 0.00	33.11 -1.74 0.00	36.96 -1.62 0.00	39.14 -1.63 0.00	39.95 -1.49 0.00	41.13 -1.40 0.00	42.08 -1.44 0.00	42.00 -1.43 0.00	41.51 -1.33 0.00	41.86 -1.38 0.00	40.09 -1.54 0.00	39.17 -1.63 0.00	40.21 -1.20 0.00	40.13 -1.20 0.00	37.23 -1.59 0.00	33.32 -1.42 0.00
HARZA MOOSE___RIVER 24016	31.74 1.04 0.00	27.24 0.90 0.00	24.73 0.72 0.00	24.48 0.69 0.00	24.25 0.71 0.00	23.89 0.70 0.00	23.75 0.71 0.00	27.60 0.86 0.00	30.81 0.21 0.00	35.16 0.31 0.00	38.97 0.39 0.00	41.22 0.45 0.00	41.90 0.46 0.00	43.00 0.47 0.00	44.00 0.48 0.00	43.91 0.48 0.00	43.40 0.56 0.00	43.85 0.61 0.00	42.17 0.54 0.00	41.33 0.53 0.00	42.03 0.62 0.00	41.95 0.62 0.00	39.60 0.78 0.00	35.30 0.56 0.00
HEMPSTEAD___ 23647	36.82 2.55 -3.57	35.88 2.16 -7.38	35.53 1.90 -9.62	35.17 1.83 -9.55	34.94 1.79 -9.61	34.89 1.79 -9.91	34.77 1.68 -10.05	34.91 2.27 -5.90	36.79 2.91 -3.28	38.02 3.17 0.00	41.90 3.32 0.00	87.32 4.16 -42.39	100.09 4.19 -54.46	87.25 4.25 -40.47	50.14 4.44 -2.18	47.73 4.30 0.00	103.55 4.07 -56.64	47.30 4.06 0.00	45.50 3.87 0.00	45.08 4.28 0.00	45.80 4.39 0.00	45.59 4.26 0.00	42.27 3.45 0.00	39.11 2.92 -1.45
HICKLING___1 23621	29.72 -0.98 0.00	25.50 -0.84 0.00	23.29 -0.72 0.00	23.12 -0.67 0.00	22.95 -0.59 0.00	22.70 -0.49 0.00	22.83 -0.21 0.00	26.29 -0.45 0.00	29.77 -0.83 0.00	34.15 -0.70 0.00	38.46 -0.12 0.00	40.77 0.00 0.00	41.77 0.33 0.00	43.00 0.47 0.00	44.04 0.52 0.00	44.04 0.61 0.00	43.53 0.69 0.00	43.80 0.56 0.00	41.75 0.12 0.00	40.76 -0.04 0.00	42.03 0.62 0.00	41.58 0.25 0.00	38.59 -0.23 0.00	34.15 -0.59 0.00
HICKLING___2 23622	29.72 -0.98 0.00	25.50 -0.84 0.00	23.29 -0.72 0.00	23.12 -0.67 0.00	22.95 -0.59 0.00	22.70 -0.49 0.00	22.83 -0.21 0.00	26.29 -0.45 0.00	29.77 -0.83 0.00	34.15 -0.70 0.00	38.46 -0.12 0.00	40.77 0.00 0.00	41.77 0.33 0.00	43.00 0.47 0.00	44.04 0.52 0.00	44.04 0.61 0.00	43.53 0.69 0.00	43.80 0.56 0.00	41.75 0.12 0.00	40.76 -0.04 0.00	42.03 0.62 0.00	41.58 0.25 0.00	38.59 -0.23 0.00	34.15 -0.59 0.00
HIGH FALLS___HY 23754	32.73 2.03 0.00	28.03 1.69 0.00	25.50 1.49 0.00	25.24 1.45 0.00	24.95 1.41 0.00	24.63 1.44 0.00	24.40 1.36 0.00	28.69 1.95 0.00	33.08 2.57 0.09	37.88 3.03 0.00	42.09 3.51 0.00	44.85 4.08 0.00	45.54 4.10 0.00	46.78 4.25 0.00	47.96 4.44 0.00	47.90 4.47 0.00	47.21 4.37 0.00	47.61 4.37 0.00	45.75 4.12 0.00	45.12 4.32 0.00	45.76 4.35 0.00	45.75 4.42 0.00	43.36 4.54 0.00	37.23 2.50 0.01
HILLBURN___GT 23639	32.63 1.93 0.00	27.95 1.61 0.00	25.43 1.42 0.00	25.15 1.36 0.00	24.86 1.32 0.00	24.51 1.32 0.00	24.26 1.22 0.00	28.45 1.71 0.00	31.97 2.26 0.89	37.43 2.58 0.00	41.40 2.82 0.00	44.15 3.38 0.00	44.84 3.40 0.00	46.02 3.49 0.00	47.18 3.66 0.00	47.08 3.65 0.00	46.35 3.51 0.00	46.74 3.50 0.00	45.00 3.37 0.00	44.39 3.59 0.00	45.05 3.64 0.00	44.97 3.64 0.00	42.00 3.18 0.00	36.91 2.22 0.05
HOLTSVIL 1-5___GRP1 24031	36.91 2.64 -3.57	35.96 2.24 -7.38	35.55 1.92 -9.62	35.17 1.83 -9.55	34.94 1.79 -9.61	34.91 1.81 -9.91	34.82 1.73 -10.05	34.99 2.35 -5.90	36.91 3.03 -3.28	38.20 3.35 0.00	42.01 3.43 0.00	87.60 4.44 -42.39	100.42 4.52 -54.46	87.55 4.55 -40.47	50.44 4.74 -2.18	47.90 4.47 0.00	100.77 4.28 -53.65	47.43 4.19 0.00	45.63 4.00 0.00	45.29 4.49 0.00	46.09 4.68 0.00	45.79 4.46 0.00	42.35 3.53 0.00	37.52 2.99 0.21
HOLTSVIL6-10___GRP2 24032	37.06 2.79 -3.57	36.06 2.34 -7.38	35.65 2.02 -9.62	35.27 1.93 -9.55	35.03 1.88 -9.61	34.98 1.88 -9.91	34.91 1.82 -10.05	35.10 2.46 -5.90	37.06 3.18 -3.28	38.37 3.52 0.00	42.28 3.70 0.00	87.85 4.69 -42.39	100.71 4.81 -54.46	87.89 4.89 -40.47	50.75 5.05 -2.18	48.21 4.78 0.00	101.03 4.54 -53.65	47.74 4.50 0.00	45.88 4.25 0.00	45.57 4.77 0.00	46.38 4.97 0.00	46.04 4.71 0.00	42.59 3.77 0.00	37.77 3.20 0.17
HOLTSVILLE_IC_1 23690	36.91 2.64 -3.57	35.96 2.24 -7.38	35.55 1.92 -9.62	35.17 1.83 -9.55	34.94 1.79 -9.61	34.91 1.81 -9.91	34.82 1.73 -10.05	34.99 2.35 -5.90	36.91 3.03 -3.28	38.20 3.35 0.00	42.01 3.43 0.00	87.60 4.44 -42.39	100.42 4.52 -54.46	87.55 4.55 -40.47	50.44 4.74 -2.18	47.90 4.47 0.00	100.77 4.28 -53.65	47.43 4.19 0.00	45.63 4.00 0.00	45.29 4.49 0.00	46.09 4.68 0.00	45.79 4.46 0.00	42.35 3.53 0.00	37.52 2.99 0.21
HOLTSVILLE_IC_10 23699	37.06 2.79 -3.57	36.06 2.34 -7.38	35.65 2.02 -9.62	35.27 1.93 -9.55	35.03 1.88 -9.61	34.98 1.88 -9.91	34.91 1.82 -10.05	35.10 2.46 -5.90	37.06 3.18 -3.28	38.37 3.52 0.00	42.28 3.70 0.00	87.85 4.69 -42.39	100.71 4.81 -54.46	87.89 4.89 -40.47	50.75 5.05 -2.18	48.21 4.78 0.00	101.03 4.54 -53.65	47.74 4.50 0.00	45.88 4.25 0.00	45.57 4.77 0.00	46.38 4.97 0.00	46.04 4.71 0.00	42.59 3.77 0.00	37.77 3.20 0.17
HOLTSVILLE_IC_2 23691	36.91 2.64 -3.57	35.96 2.24 -7.38	35.55 1.92 -9.62	35.17 1.83 -9.55	34.94 1.79 -9.61	34.91 1.81 -9.91	34.82 1.73 -10.05	34.99 2.35 -5.90	36.91 3.03 -3.28	38.20 3.35 0.00	42.01 3.43 0.00	87.60 4.44 -42.39	100.42 4.52 -54.46	87.55 4.55 -40.47	50.44 4.74 -2.18	47.90 4.47 0.00	100.77 4.28 -53.65	47.43 4.19 0.00	45.63 4.00 0.00	45.29 4.49 0.00	46.09 4.68 0.00	45.79 4.46 0.00	42.35 3.53 0.00	37.52 2.99 0.21
HOLTSVILLE_IC_3 23692	36.91 2.64 -3.57	35.96 2.24 -7.38	35.55 1.92 -9.62	35.17 1.83 -9.55	34.94 1.79 -9.61	34.91 1.81 -9.91	34.82 1.73 -10.05	34.99 2.35 -5.90	36.91 3.03 -3.28	38.20 3.35 0.00	42.01 3.43 0.00	87.60 4.44 -42.39	100.42 4.52 -54.46	87.55 4.55 -40.47	50.44 4.74 -2.18	47.90 4.47 0.00	100.77 4.28 -53.65	47.43 4.19 0.00	45.63 4.00 0.00	45.29 4.49 0.00	46.09 4.68 0.00	45.79 4.46 0.00	42.35 3.53 0.00	37.52 2.99 0.21

HOLTSVILLE_IC_4 23693	36.91 2.64 -3.57	35.96 2.24 -7.38	35.55 1.92 -9.62	35.17 1.83 -9.55	34.94 1.79 -9.61	34.91 1.81 -9.91	34.82 1.73 -10.05	34.99 2.35 -5.90	36.91 3.03 -3.28	38.20 3.35 0.00	42.01 3.43 0.00	87.60 4.44 -42.39	100.42 4.52 -54.46	87.55 4.55 -40.47	50.44 4.74 -2.18	47.90 4.47 0.00	100.77 4.28 -53.65	47.43 4.19 0.00	45.63 4.00 0.00	45.29 4.49 0.00	46.09 4.68 0.00	45.79 4.46 0.00	42.35 3.53 0.00	37.52 2.99 0.21
HOLTSVILLE_IC_5 23694	36.91 2.64 -3.57	35.96 2.24 -7.38	35.55 1.92 -9.62	35.17 1.83 -9.55	34.94 1.79 -9.61	34.91 1.81 -9.91	34.82 1.73 -10.05	34.99 2.35 -5.90	36.91 3.03 -3.28	38.20 3.35 0.00	42.01 3.43 0.00	87.60 4.44 -42.39	100.42 4.52 -54.46	87.55 4.55 -40.47	50.44 4.74 -2.18	47.90 4.47 0.00	100.77 4.28 -53.65	47.43 4.19 0.00	45.63 4.00 0.00	45.29 4.49 0.00	46.09 4.68 0.00	45.79 4.46 0.00	42.35 3.53 0.00	37.52 2.99 0.21
HOLTSVILLE_IC_6 23695	37.06 2.79 -3.57	36.06 2.34 -7.38	35.65 2.02 -9.62	35.27 1.93 -9.55	35.03 1.88 -9.61	34.98 1.88 -9.91	34.91 1.82 -10.05	35.10 2.46 -5.90	37.06 3.18 -3.28	38.37 3.52 0.00	42.28 3.70 0.00	87.85 4.69 -42.39	100.71 4.81 -54.46	87.89 4.89 -40.47	50.75 5.05 -2.18	48.21 4.78 0.00	101.03 4.54 -53.65	47.74 4.50 0.00	45.88 4.25 0.00	45.57 4.77 0.00	46.38 4.97 0.00	46.04 4.71 0.00	42.59 3.77 0.00	37.77 3.20 0.17
HOLTSVILLE_IC_7 23696	37.06 2.79 -3.57	36.06 2.34 -7.38	35.65 2.02 -9.62	35.27 1.93 -9.55	35.03 1.88 -9.61	34.98 1.88 -9.91	34.91 1.82 -10.05	35.10 2.46 -5.90	37.06 3.18 -3.28	38.37 3.52 0.00	42.28 3.70 0.00	87.85 4.69 -42.39	100.71 4.81 -54.46	87.89 4.89 -40.47	50.75 5.05 -2.18	48.21 4.78 0.00	101.03 4.54 -53.65	47.74 4.50 0.00	45.88 4.25 0.00	45.57 4.77 0.00	46.38 4.97 0.00	46.04 4.71 0.00	42.59 3.77 0.00	37.77 3.20 0.17
HOLTSVILLE_IC_8 23697	37.06 2.79 -3.57	36.06 2.34 -7.38	35.65 2.02 -9.62	35.27 1.93 -9.55	35.03 1.88 -9.61	34.98 1.88 -9.91	34.91 1.82 -10.05	35.10 2.46 -5.90	37.06 3.18 -3.28	38.37 3.52 0.00	42.28 3.70 0.00	87.85 4.69 -42.39	100.71 4.81 -54.46	87.89 4.89 -40.47	50.75 5.05 -2.18	48.21 4.78 0.00	101.03 4.54 -53.65	47.74 4.50 0.00	45.88 4.25 0.00	45.57 4.77 0.00	46.38 4.97 0.00	46.04 4.71 0.00	42.59 3.77 0.00	37.77 3.20 0.17
HOLTSVILLE_IC_9 23698	37.06 2.79 -3.57	36.06 2.34 -7.38	35.65 2.02 -9.62	35.27 1.93 -9.55	35.03 1.88 -9.61	34.98 1.88 -9.91	34.91 1.82 -10.05	35.10 2.46 -5.90	37.06 3.18 -3.28	38.37 3.52 0.00	42.28 3.70 0.00	87.85 4.69 -42.39	100.71 4.81 -54.46	87.89 4.89 -40.47	50.75 5.05 -2.18	48.21 4.78 0.00	101.03 4.54 -53.65	47.74 4.50 0.00	45.88 4.25 0.00	45.57 4.77 0.00	46.38 4.97 0.00	46.04 4.71 0.00	42.59 3.77 0.00	37.77 3.20 0.17
HQ_GEN_CEDARS 23644	31.10 0.40 0.00	26.66 0.32 0.00	24.27 0.26 0.00	24.05 0.26 0.00	23.80 0.26 0.00	23.45 0.26 0.00	23.62 0.58 0.00	27.35 0.61 0.00	31.06 0.46 0.00	35.30 0.45 0.00	38.93 0.35 0.00	37.71 -3.06 0.00	38.37 -3.07 0.00	39.34 -3.19 0.00	40.21 -3.31 0.00	40.13 -3.30 0.00	39.71 -3.13 0.00	40.26 -2.98 0.00	38.80 -2.83 0.00	37.90 -2.90 0.00	38.35 -3.06 0.00	38.06 -3.27 0.00	39.21 0.39 0.00	35.30 0.56 0.00
HQ_GEN_CHAT DC 23651	30.45 -0.25 0.00	26.13 -0.21 0.00	23.82 -0.19 0.00	23.60 -0.19 0.00	23.35 -0.19 0.00	23.00 -0.19 0.00	23.04 0.00 0.00	26.69 -0.05 0.00	30.48 -0.12 0.00	34.64 -0.21 0.00	38.31 -0.27 0.00	40.16 -0.61 0.00	40.82 -0.62 0.00	41.85 -0.68 0.00	42.82 -0.70 0.00	42.74 -0.69 0.00	42.15 -0.69 0.00	42.72 -0.52 0.00	41.13 -0.50 0.00	40.19 -0.61 0.00	40.71 -0.70 0.00	40.50 -0.83 0.00	38.55 -0.27 0.00	34.53 -0.21 0.00
HUDAV+59+74_TH_GRP 23620	33.03 2.33 0.00	28.29 1.95 0.00	25.71 1.70 0.00	25.46 1.67 0.00	25.19 1.65 0.00	24.84 1.65 0.00	24.58 1.54 0.00	28.85 2.11 0.00	37.01 2.69 -3.72	37.85 3.00 0.00	41.78 3.20 0.00	44.60 3.83 0.00	45.34 3.90 0.00	46.49 3.96 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.74 3.90 0.00	47.18 3.94 0.00	45.46 3.83 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.46 4.13 0.00	42.24 3.42 0.00	37.68 2.71 -0.23
HUDSON AVE_GT_3 23810	33.03 2.33 0.00	28.29 1.95 0.00	25.71 1.70 0.00	25.46 1.67 0.00	25.19 1.65 0.00	24.84 1.65 0.00	24.58 1.54 0.00	28.85 2.11 0.00	37.01 2.69 -3.72	37.85 3.00 0.00	41.78 3.20 0.00	44.60 3.83 0.00	45.34 3.90 0.00	46.49 3.96 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.74 3.90 0.00	47.18 3.94 0.00	45.46 3.83 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.46 4.13 0.00	42.24 3.42 0.00	37.68 2.71 -0.23
HUDSON AVE_GT_4 23540	33.03 2.33 0.00	28.29 1.95 0.00	25.71 1.70 0.00	25.46 1.67 0.00	25.19 1.65 0.00	24.84 1.65 0.00	24.58 1.54 0.00	28.85 2.11 0.00	37.01 2.69 -3.72	37.85 3.00 0.00	41.78 3.20 0.00	44.60 3.83 0.00	45.34 3.90 0.00	46.49 3.96 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.74 3.90 0.00	47.18 3.94 0.00	45.46 3.83 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.46 4.13 0.00	42.24 3.42 0.00	37.68 2.71 -0.23
HUDSON AVE_GT_5 23657	33.03 2.33 0.00	28.29 1.95 0.00	25.71 1.70 0.00	25.46 1.67 0.00	25.19 1.65 0.00	24.84 1.65 0.00	24.58 1.54 0.00	28.85 2.11 0.00	37.01 2.69 -3.72	37.85 3.00 0.00	41.78 3.20 0.00	44.60 3.83 0.00	45.34 3.90 0.00	46.49 3.96 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.74 3.90 0.00	47.18 3.94 0.00	45.46 3.83 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.46 4.13 0.00	42.24 3.42 0.00	37.68 2.71 -0.23
HUDSON_AVE_10 24168	33.00 2.30 0.00	28.26 1.92 0.00	25.69 1.68 0.00	25.41 1.62 0.00	25.14 1.60 0.00	24.84 1.65 0.00	24.58 1.54 0.00	28.85 2.11 0.00	37.04 2.72 -3.72	37.88 3.03 0.00	41.86 3.28 0.00	44.68 3.91 0.00	45.42 3.98 0.00	46.57 4.04 0.00	47.70 4.18 0.00	47.60 4.17 0.00	46.82 3.98 0.00	47.26 4.02 0.00	45.54 3.91 0.00	45.00 4.20 0.00	45.59 4.18 0.00	45.50 4.17 0.00	42.24 3.42 0.00	37.68 2.71 -0.23
HUNTLEY___63 23557	28.67 -2.03 0.00	24.52 -1.82 0.00	22.52 -1.49 0.00	22.43 -1.36 0.00	22.29 -1.25 0.00	22.15 -1.04 0.00	21.86 -1.18 0.00	24.57 -2.17 0.00	27.42 -3.18 0.00	31.05 -3.80 0.00	34.30 -4.28 0.00	36.12 -4.65 0.00	36.92 -4.52 0.00	38.02 -4.51 0.00	38.95 -4.57 0.00	38.91 -4.52 0.00	38.47 -4.37 0.00	38.83 -4.41 0.00	37.13 -4.50 0.00	36.23 -4.57 0.00	37.19 -4.22 0.00	37.65 -3.68 0.00	34.94 -3.88 0.00	31.89 -2.85 0.00
HUNTLEY___64 23558	28.67 -2.03 0.00	24.52 -1.82 0.00	22.52 -1.49 0.00	22.43 -1.36 0.00	22.29 -1.25 0.00	22.15 -1.04 0.00	21.86 -1.18 0.00	24.57 -2.17 0.00	27.42 -3.18 0.00	31.05 -3.80 0.00	34.30 -4.28 0.00	36.12 -4.65 0.00	36.92 -4.52 0.00	38.02 -4.51 0.00	38.95 -4.57 0.00	38.91 -4.52 0.00	38.47 -4.37 0.00	38.83 -4.41 0.00	37.13 -4.50 0.00	36.23 -4.57 0.00	37.19 -4.22 0.00	37.65 -3.68 0.00	34.94 -3.88 0.00	31.89 -2.85 0.00
HUNTLEY___65 23559	28.67 -2.03 0.00	24.52 -1.82 0.00	22.52 -1.49 0.00	22.43 -1.36 0.00	22.29 -1.25 0.00	22.15 -1.04 0.00	21.86 -1.18 0.00	24.57 -2.17 0.00	27.42 -3.18 0.00	31.05 -3.80 0.00	34.30 -4.28 0.00	36.12 -4.65 0.00	36.92 -4.52 0.00	38.02 -4.51 0.00	38.95 -4.57 0.00	38.91 -4.52 0.00	38.47 -4.37 0.00	38.83 -4.41 0.00	37.13 -4.50 0.00	36.23 -4.57 0.00	37.19 -4.22 0.00	37.65 -3.68 0.00	34.94 -3.88 0.00	31.89 -2.85 0.00

HUNTLEY___66 23560	28.67 -2.03 0.00	24.52 -1.82 0.00	22.52 -1.49 0.00	22.43 -1.36 0.00	22.29 -1.25 0.00	22.15 -1.04 0.00	21.86 -1.18 0.00	24.57 -2.17 0.00	27.42 -3.18 0.00	31.05 -3.80 0.00	34.30 -4.28 0.00	36.12 -4.65 0.00	36.92 -4.52 0.00	38.02 -4.51 0.00	38.95 -4.57 0.00	38.91 -4.52 0.00	38.47 -4.37 0.00	38.83 -4.41 0.00	37.13 -4.50 0.00	36.23 -4.57 0.00	37.19 -4.22 0.00	37.65 -3.68 0.00	34.94 -3.88 0.00	31.89 -2.85 0.00
HUNTLEY___67 23561	28.67 -2.03 0.00	24.52 -1.82 0.00	22.50 -1.51 0.00	22.39 -1.40 0.00	22.25 -1.29 0.00	22.10 -1.09 0.00	21.80 -1.24 0.00	24.60 -2.14 0.00	27.48 -3.12 0.00	31.12 -3.73 0.00	34.38 -4.20 0.00	36.20 -4.57 0.00	37.01 -4.43 0.00	38.11 -4.42 0.00	39.04 -4.48 0.00	39.00 -4.43 0.00	38.56 -4.28 0.00	38.87 -4.37 0.00	37.18 -4.45 0.00	36.31 -4.49 0.00	37.23 -4.18 0.00	37.69 -3.64 0.00	35.02 -3.80 0.00	31.89 -2.85 0.00
HUNTLEY___68 23562	28.67 -2.03 0.00	24.52 -1.82 0.00	22.50 -1.51 0.00	22.39 -1.40 0.00	22.25 -1.29 0.00	22.10 -1.09 0.00	21.80 -1.24 0.00	24.60 -2.14 0.00	27.48 -3.12 0.00	31.12 -3.73 0.00	34.38 -4.20 0.00	36.20 -4.57 0.00	37.01 -4.43 0.00	38.11 -4.42 0.00	39.04 -4.48 0.00	39.00 -4.43 0.00	38.56 -4.28 0.00	38.87 -4.37 0.00	37.18 -4.45 0.00	36.31 -4.49 0.00	37.23 -4.18 0.00	37.69 -3.64 0.00	35.02 -3.80 0.00	31.89 -2.85 0.00
INDECK___CORINTH 23802	31.50 0.80 0.00	27.02 0.68 0.00	24.63 0.62 0.00	24.41 0.62 0.00	24.13 0.59 0.00	23.77 0.58 0.00	23.52 0.48 0.00	27.38 0.64 0.00	31.70 1.10 0.00	35.83 0.98 0.00	39.78 1.20 0.00	42.40 1.63 0.00	42.56 1.12 0.00	43.64 1.11 0.00	44.70 1.18 0.00	44.60 1.17 0.00	43.95 1.11 0.00	45.01 1.77 0.00	43.96 2.33 0.00	43.29 2.49 0.00	44.02 2.61 0.00	43.85 2.52 0.00	40.61 1.79 0.00	35.85 1.11 0.00
INDECK___ILION 23567	31.44 0.74 0.00	26.95 0.61 0.00	24.54 0.53 0.00	24.29 0.50 0.00	24.03 0.49 0.00	23.68 0.49 0.00	23.50 0.46 0.00	27.33 0.59 0.00	31.27 0.67 0.00	35.69 0.84 0.00	39.58 1.00 0.00	41.91 1.14 0.00	42.64 1.20 0.00	43.72 1.19 0.00	44.74 1.22 0.00	44.65 1.22 0.00	44.04 1.20 0.00	44.49 1.25 0.00	42.80 1.17 0.00	41.94 1.14 0.00	42.65 1.24 0.00	42.57 1.24 0.00	40.02 1.20 0.00	35.57 0.83 0.00
INDECK___OLEAN 23982	29.35 -1.35 0.00	25.10 -1.24 0.00	23.07 -0.94 0.00	23.01 -0.78 0.00	22.93 -0.61 0.00	22.77 -0.42 0.00	22.83 -0.21 0.00	25.72 -1.02 0.00	28.92 -1.68 0.00	33.00 -1.85 0.00	37.08 -1.50 0.00	39.22 -1.55 0.00	40.20 -1.24 0.00	41.42 -1.11 0.00	42.52 -1.00 0.00	42.52 -0.91 0.00	42.03 -0.81 0.00	42.33 -0.91 0.00	40.21 -1.42 0.00	39.17 -1.63 0.00	40.50 -0.91 0.00	40.38 -0.95 0.00	37.58 -1.24 0.00	33.45 -1.29 0.00
INDECK___OSWEGO 23783	29.99 -0.71 0.00	25.73 -0.61 0.00	23.43 -0.58 0.00	23.22 -0.57 0.00	23.00 -0.54 0.00	22.66 -0.53 0.00	22.46 -0.58 0.00	26.04 -0.70 0.00	29.74 -0.86 0.00	33.91 -0.94 0.00	37.58 -1.00 0.00	39.79 -0.98 0.00	40.49 -0.95 0.00	41.55 -0.98 0.00	42.52 -1.00 0.00	42.43 -1.00 0.00	41.85 -0.99 0.00	42.25 -0.99 0.00	40.63 -1.00 0.00	39.82 -0.98 0.00	40.54 -0.87 0.00	40.59 -0.74 0.00	37.93 -0.89 0.00	34.08 -0.66 0.00
INDECK___YERKES 23781	28.67 -2.03 0.00	24.52 -1.82 0.00	22.52 -1.49 0.00	22.43 -1.36 0.00	22.29 -1.25 0.00	22.15 -1.04 0.00	21.86 -1.18 0.00	24.57 -2.17 0.00	27.42 -3.18 0.00	31.05 -3.80 0.00	34.30 -4.28 0.00	36.12 -4.65 0.00	36.92 -4.52 0.00	38.02 -4.51 0.00	38.99 -4.53 0.00	38.91 -4.52 0.00	38.47 -4.37 0.00	38.83 -4.41 0.00	37.13 -4.50 0.00	36.23 -4.57 0.00	37.19 -4.22 0.00	37.65 -3.68 0.00	34.94 -3.88 0.00	31.89 -2.85 0.00
INDIAN POINT_GT_1 24139	32.66 1.96 0.00	28.00 1.66 0.00	25.45 1.44 0.00	25.19 1.40 0.00	24.91 1.37 0.00	24.56 1.37 0.00	24.31 1.27 0.00	28.48 1.74 0.00	31.68 2.26 1.18	37.39 2.54 0.00	41.36 2.78 0.00	44.11 3.34 0.00	44.80 3.36 0.00	45.97 3.44 0.00	47.09 3.57 0.00	46.99 3.56 0.00	46.27 3.43 0.00	46.70 3.46 0.00	44.96 3.33 0.00	44.35 3.55 0.00	45.01 3.60 0.00	44.93 3.60 0.00	41.73 2.91 0.00	36.93 2.26 0.07
INDIAN POINT_GT_2 23659	32.66 1.96 0.00	28.00 1.66 0.00	25.45 1.44 0.00	25.19 1.40 0.00	24.91 1.37 0.00	24.56 1.37 0.00	24.31 1.27 0.00	28.48 1.74 0.00	31.68 2.26 1.18	37.39 2.54 0.00	41.36 2.78 0.00	44.11 3.34 0.00	44.80 3.36 0.00	45.97 3.44 0.00	47.09 3.57 0.00	46.99 3.56 0.00	46.27 3.43 0.00	46.70 3.46 0.00	44.96 3.33 0.00	44.35 3.55 0.00	45.01 3.60 0.00	44.93 3.60 0.00	41.73 2.91 0.00	36.93 2.26 0.07
INDIAN POINT_GT_3 24019	32.66 1.96 0.00	28.00 1.66 0.00	25.45 1.44 0.00	25.19 1.40 0.00	24.91 1.37 0.00	24.56 1.37 0.00	24.31 1.27 0.00	28.48 1.74 0.00	31.68 2.26 1.18	37.39 2.54 0.00	41.36 2.78 0.00	44.11 3.34 0.00	44.80 3.36 0.00	45.97 3.44 0.00	47.09 3.57 0.00	46.99 3.56 0.00	46.27 3.43 0.00	46.70 3.46 0.00	44.96 3.33 0.00	44.35 3.55 0.00	45.01 3.60 0.00	44.93 3.60 0.00	41.73 2.91 0.00	36.93 2.26 0.07
INDIAN POINT___2 23530	32.45 1.75 0.00	27.79 1.45 0.00	25.28 1.27 0.00	25.00 1.21 0.00	24.72 1.18 0.00	24.37 1.18 0.00	24.12 1.08 0.00	28.26 1.52 0.00	31.45 2.05 1.20	37.15 2.30 0.00	41.05 2.47 0.00	43.83 3.06 0.00	44.51 3.07 0.00	45.63 3.10 0.00	46.78 3.26 0.00	46.69 3.26 0.00	45.92 3.08 0.00	46.35 3.11 0.00	44.63 3.00 0.00	44.06 3.26 0.00	44.68 3.27 0.00	44.64 3.31 0.00	41.42 2.60 0.00	36.65 1.98 0.07
INDIAN POINT___3 23531	32.42 1.72 0.00	27.76 1.42 0.00	25.26 1.25 0.00	25.00 1.21 0.00	24.72 1.18 0.00	24.37 1.18 0.00	24.10 1.06 0.00	28.24 1.50 0.00	31.50 2.02 1.12	37.12 2.27 0.00	41.01 2.43 0.00	43.75 2.98 0.00	44.42 2.98 0.00	45.59 3.06 0.00	46.70 3.18 0.00	46.60 3.17 0.00	45.88 3.04 0.00	46.31 3.07 0.00	44.59 2.96 0.00	43.98 3.18 0.00	44.64 3.23 0.00	44.55 3.22 0.00	41.38 2.56 0.00	36.62 1.95 0.07
INDIAN PT_GT_GRP 23687	32.66 1.96 0.00	28.00 1.66 0.00	25.45 1.44 0.00	25.19 1.40 0.00	24.91 1.37 0.00	24.56 1.37 0.00	24.31 1.27 0.00	28.48 1.74 0.00	31.68 2.26 1.18	37.39 2.54 0.00	41.36 2.78 0.00	44.11 3.34 0.00	44.80 3.36 0.00	45.97 3.44 0.00	47.09 3.57 0.00	46.99 3.56 0.00	46.27 3.43 0.00	46.70 3.46 0.00	44.96 3.33 0.00	44.35 3.55 0.00	45.01 3.60 0.00	44.93 3.60 0.00	41.73 2.91 0.00	36.93 2.26 0.07
IP CORINTH___1 23988	31.50 0.80 0.00	27.02 0.68 0.00	24.63 0.62 0.00	24.41 0.62 0.00	24.15 0.61 0.00	23.77 0.58 0.00	23.52 0.48 0.00	27.38 0.64 0.00	31.70 1.10 0.00	35.83 0.98 0.00	39.78 1.20 0.00	42.40 1.63 0.00	42.56 1.12 0.00	43.64 1.11 0.00	44.70 1.18 0.00	44.60 1.17 0.00	43.95 1.11 0.00	45.01 1.77 0.00	43.96 2.33 0.00	43.29 2.49 0.00	44.02 2.61 0.00	43.85 2.52 0.00	40.61 1.79 0.00	35.85 1.11 0.00
IP CORINTH___2 23637	31.50 0.80 0.00	27.02 0.68 0.00	24.63 0.62 0.00	24.41 0.62 0.00	24.15 0.61 0.00	23.77 0.58 0.00	23.52 0.48 0.00	27.38 0.64 0.00	31.70 1.10 0.00	35.83 0.98 0.00	39.78 1.20 0.00	42.40 1.63 0.00	42.56 1.12 0.00	43.64 1.11 0.00	44.70 1.18 0.00	44.60 1.17 0.00	43.95 1.11 0.00	45.01 1.77 0.00	43.96 2.33 0.00	43.29 2.49 0.00	44.02 2.61 0.00	43.85 2.52 0.00	40.61 1.79 0.00	35.85 1.11 0.00

IP__TICONDEROGA 23804	32.33 1.63 0.00	27.79 1.45 0.00	25.31 1.30 0.00	25.05 1.26 0.00	24.76 1.22 0.00	24.40 1.21 0.00	24.17 1.13 0.00	28.10 1.36 0.00	32.47 1.87 0.00	36.91 2.06 0.00	40.93 2.35 0.00	43.58 2.81 0.00	44.09 2.65 0.00	45.21 2.68 0.00	46.26 2.74 0.00	46.17 2.74 0.00	45.50 2.66 0.00	46.18 2.94 0.00	44.79 3.16 0.00	44.10 3.30 0.00	44.81 3.40 0.00	44.68 3.35 0.00	41.58 2.76 0.00	36.76 2.02 0.00
JARVIS____ 23743	30.85 0.15 0.00	26.47 0.13 0.00	24.13 0.12 0.00	23.91 0.12 0.00	23.66 0.12 0.00	23.31 0.12 0.00	23.11 0.07 0.00	26.85 0.11 0.00	30.72 0.12 0.00	34.99 0.14 0.00	38.73 0.15 0.00	41.01 0.24 0.00	41.69 0.25 0.00	42.79 0.26 0.00	43.78 0.26 0.00	43.69 0.26 0.00	43.10 0.26 0.00	43.50 0.26 0.00	41.88 0.25 0.00	41.09 0.29 0.00	41.70 0.29 0.00	41.62 0.29 0.00	39.05 0.23 0.00	34.91 0.17 0.00
JENNISON____1 23625	30.79 0.09 0.00	26.39 0.05 0.00	24.06 0.05 0.00	23.84 0.05 0.00	23.61 0.07 0.00	23.28 0.09 0.00	23.18 0.14 0.00	26.90 0.16 0.00	30.63 0.03 0.00	35.06 0.21 0.00	39.12 0.54 0.00	41.50 0.73 0.00	42.31 0.87 0.00	43.47 0.94 0.00	44.43 0.91 0.00	44.39 0.96 0.00	43.83 0.99 0.00	44.19 0.95 0.00	42.42 0.79 0.00	41.53 0.73 0.00	42.49 1.08 0.00	42.28 0.95 0.00	39.75 0.93 0.00	35.12 0.38 0.00
JENNISON____2 23626	30.73 0.03 0.00	26.37 0.03 0.00	24.03 0.02 0.00	23.81 0.02 0.00	23.59 0.05 0.00	23.26 0.07 0.00	23.16 0.12 0.00	26.87 0.13 0.00	30.60 0.00 0.00	35.02 0.17 0.00	39.04 0.46 0.00	41.46 0.69 0.00	42.23 0.79 0.00	43.38 0.85 0.00	44.39 0.87 0.00	44.30 0.87 0.00	43.74 0.90 0.00	44.10 0.86 0.00	42.34 0.71 0.00	41.45 0.65 0.00	42.40 0.99 0.00	42.24 0.91 0.00	39.67 0.85 0.00	35.09 0.35 0.00
KENSICO____ 23655	32.79 2.09 0.00	28.10 1.76 0.00	25.55 1.54 0.00	25.29 1.50 0.00	25.00 1.46 0.00	24.65 1.46 0.00	24.40 1.36 0.00	28.58 1.84 0.00	31.59 2.42 1.43	37.53 2.68 0.00	41.47 2.89 0.00	44.28 3.51 0.00	44.96 3.52 0.00	46.15 3.62 0.00	47.26 3.74 0.00	47.17 3.74 0.00	46.40 3.56 0.00	46.83 3.59 0.00	45.09 3.46 0.00	44.51 3.71 0.00	45.18 3.77 0.00	45.09 3.76 0.00	41.89 3.07 0.00	37.01 2.36 0.09
KIAC_JFK_AIRPORT 23541	33.09 2.39 0.00	28.34 2.00 0.00	25.74 1.73 0.00	25.46 1.67 0.00	25.19 1.65 0.00	24.91 1.72 0.00	24.65 1.61 0.00	29.01 2.27 0.00	37.23 2.91 -3.72	38.09 3.24 0.00	42.09 3.51 0.00	44.97 4.20 0.00	45.67 4.23 0.00	46.83 4.30 0.00	48.00 4.48 0.00	47.90 4.47 0.00	47.12 4.28 0.00	47.52 4.28 0.00	45.79 4.16 0.00	45.25 4.45 0.00	45.88 4.47 0.00	45.75 4.42 0.00	42.35 3.53 0.00	37.82 2.85 -0.23
KINTIGH____ 23543	28.55 -2.15 0.00	24.42 -1.92 0.00	22.33 -1.68 0.00	22.17 -1.62 0.00	22.01 -1.53 0.00	21.80 -1.39 0.00	21.45 -1.59 0.00	24.47 -2.27 0.00	27.36 -3.24 0.00	31.09 -3.76 0.00	34.26 -4.32 0.00	36.12 -4.65 0.00	36.84 -4.60 0.00	37.94 -4.59 0.00	38.86 -4.66 0.00	38.78 -4.65 0.00	38.34 -4.50 0.00	38.70 -4.54 0.00	37.09 -4.54 0.00	36.27 -4.53 0.00	37.10 -4.31 0.00	37.57 -3.76 0.00	34.94 -3.88 0.00	31.79 -2.95 0.00
LEDERLE____ 23769	32.76 2.06 0.00	28.05 1.71 0.00	25.52 1.51 0.00	25.24 1.45 0.00	24.95 1.41 0.00	24.60 1.41 0.00	24.38 1.34 0.00	28.61 1.87 0.00	32.15 2.48 0.93	37.67 2.82 0.00	41.70 3.12 0.00	44.52 3.75 0.00	45.17 3.73 0.00	46.36 3.83 0.00	47.52 4.00 0.00	47.43 4.00 0.00	46.70 3.86 0.00	47.09 3.85 0.00	45.29 3.66 0.00	44.76 3.96 0.00	45.39 3.98 0.00	45.34 4.01 0.00	42.16 3.34 0.00	37.04 2.36 0.06
LINDEN COGEN____ 23786	32.88 2.18 0.00	28.16 1.82 0.00	25.59 1.58 0.00	25.31 1.52 0.00	25.07 1.53 0.00	24.74 1.55 0.00	24.47 1.43 0.00	28.75 2.01 0.00	36.89 2.57 -3.72	37.71 2.86 0.00	41.55 2.97 0.00	44.36 3.59 0.00	45.04 3.60 0.00	46.19 3.66 0.00	47.35 3.83 0.00	47.21 3.78 0.00	46.48 3.64 0.00	46.87 3.63 0.00	45.17 3.54 0.00	44.63 3.83 0.00	45.26 3.85 0.00	45.17 3.84 0.00	41.96 3.14 0.00	37.51 2.54 -0.23
LIPA_MISC_IPP 23656	37.03 2.76 -3.57	36.04 2.32 -7.38	35.62 1.99 -9.62	35.24 1.90 -9.55	35.01 1.86 -9.61	34.96 1.86 -9.91	34.89 1.80 -10.05	35.07 2.43 -5.90	37.03 3.15 -3.28	38.33 3.48 0.00	42.21 3.63 0.00	87.81 4.65 -42.39	100.67 4.77 -54.46	87.81 4.81 -40.47	50.66 4.96 -2.18	48.16 4.73 0.00	100.99 4.50 -53.65	47.65 4.41 0.00	45.84 4.21 0.00	45.49 4.69 0.00	46.34 4.93 0.00	46.00 4.67 0.00	42.55 3.73 0.00	37.66 3.13 0.21
LITTLE FALLS____HYD 24013	32.11 1.41 0.00	27.50 1.16 0.00	25.04 1.03 0.00	24.79 1.00 0.00	24.51 0.97 0.00	24.14 0.95 0.00	23.98 0.94 0.00	27.92 1.18 0.00	31.98 1.38 0.00	36.56 1.71 0.00	40.59 2.01 0.00	43.05 2.28 0.00	43.76 2.32 0.00	44.91 2.38 0.00	45.96 2.44 0.00	45.82 2.39 0.00	45.20 2.36 0.00	45.66 2.42 0.00	43.92 2.29 0.00	43.00 2.20 0.00	43.81 2.40 0.00	43.64 2.31 0.00	41.03 2.21 0.00	36.37 1.63 0.00
LONG_LAKE_PHOENIX 24014	29.96 -0.74 0.00	25.68 -0.66 0.00	23.41 -0.60 0.00	23.20 -0.59 0.00	22.95 -0.59 0.00	22.63 -0.56 0.00	22.42 -0.62 0.00	26.02 -0.72 0.00	29.71 -0.89 0.00	33.91 -0.94 0.00	37.58 -1.00 0.00	39.79 -0.98 0.00	40.49 -0.95 0.00	41.55 -0.98 0.00	42.52 -1.00 0.00	42.43 -1.00 0.00	41.90 -0.94 0.00	42.29 -0.95 0.00	40.67 -0.96 0.00	39.86 -0.94 0.00	40.58 -0.83 0.00	40.59 -0.74 0.00	37.93 -0.89 0.00	34.05 -0.69 0.00
LOVETT____3 23632	32.57 1.87 0.00	27.92 1.58 0.00	25.40 1.39 0.00	25.12 1.33 0.00	24.83 1.29 0.00	24.49 1.30 0.00	24.24 1.20 0.00	28.37 1.63 0.00	31.82 2.17 0.95	37.29 2.44 0.00	41.24 2.66 0.00	43.99 3.22 0.00	44.51 3.07 0.00	45.68 3.15 0.00	46.78 3.26 0.00	46.69 3.26 0.00	45.97 3.13 0.00	46.35 3.11 0.00	44.63 3.00 0.00	44.06 3.26 0.00	44.68 3.27 0.00	44.64 3.31 0.00	41.46 2.64 0.00	36.70 2.02 0.06
LOVETT____4 23642	32.70 2.00 0.00	28.03 1.69 0.00	25.47 1.46 0.00	25.22 1.43 0.00	24.93 1.39 0.00	24.58 1.39 0.00	24.33 1.29 0.00	28.53 1.79 0.00	32.00 2.36 0.96	37.50 2.65 0.00	41.51 2.93 0.00	44.32 3.55 0.00	44.88 3.44 0.00	46.02 3.49 0.00	47.18 3.66 0.00	47.08 3.65 0.00	46.35 3.51 0.00	46.79 3.55 0.00	45.00 3.37 0.00	44.43 3.63 0.00	45.05 3.64 0.00	45.01 3.68 0.00	41.77 2.95 0.00	36.87 2.19 0.06
LOVETT____5 23593	32.70 2.00 0.00	28.03 1.69 0.00	25.47 1.46 0.00	25.22 1.43 0.00	24.93 1.39 0.00	24.58 1.39 0.00	24.33 1.29 0.00	28.53 1.79 0.00	32.00 2.36 0.96	37.50 2.65 0.00	41.51 2.93 0.00	44.32 3.55 0.00	44.88 3.44 0.00	46.02 3.49 0.00	47.18 3.66 0.00	47.08 3.65 0.00	46.35 3.51 0.00	46.79 3.55 0.00	45.00 3.37 0.00	44.43 3.63 0.00	45.05 3.64 0.00	45.01 3.68 0.00	41.77 2.95 0.00	36.87 2.19 0.06
LOWER RAQUET____HYD 24057	30.82 0.12 0.00	26.42 0.08 0.00	24.06 0.05 0.00	23.81 0.02 0.00	23.56 0.02 0.00	23.24 0.05 0.00	23.39 0.35 0.00	27.11 0.37 0.00	30.45 -0.15 0.00	34.61 -0.24 0.00	38.04 -0.54 0.00	39.59 -1.18 0.00	40.32 -1.12 0.00	41.34 -1.19 0.00	42.26 -1.26 0.00	42.21 -1.22 0.00	42.03 -0.81 0.00	42.59 -0.65 0.00	41.01 -0.62 0.00	40.07 -0.73 0.00	40.58 -0.83 0.00	40.30 -1.03 0.00	39.05 0.23 0.00	34.98 0.24 0.00

LOWER___HUDSON 24059	31.99 1.29 0.00	27.47 1.13 0.00	25.11 1.10 0.00	24.91 1.12 0.00	24.65 1.11 0.00	24.26 1.07 0.00	23.98 0.94 0.00	27.78 1.04 0.00	32.28 1.68 0.00	36.70 1.85 0.00	40.70 2.12 0.00	43.30 2.53 0.00	43.93 2.49 0.00	45.04 2.51 0.00	46.13 2.61 0.00	46.04 2.61 0.00	45.37 2.53 0.00	45.92 2.68 0.00	44.34 2.71 0.00	43.62 2.82 0.00	44.31 2.90 0.00	44.22 2.89 0.00	40.76 1.94 0.00	36.13 1.39 0.00
MEDINA___POWER 24015	29.32 -1.38 0.00	25.08 -1.26 0.00	23.03 -0.98 0.00	22.93 -0.86 0.00	22.83 -0.71 0.00	22.68 -0.51 0.00	22.60 -0.44 0.00	25.48 -1.26 0.00	28.64 -1.96 0.00	32.58 -2.27 0.00	36.42 -2.16 0.00	38.49 -2.28 0.00	39.41 -2.03 0.00	40.62 -1.91 0.00	41.65 -1.87 0.00	41.61 -1.82 0.00	41.17 -1.67 0.00	41.47 -1.77 0.00	39.51 -2.12 0.00	38.47 -2.33 0.00	39.71 -1.70 0.00	39.80 -1.53 0.00	37.11 -1.71 0.00	33.14 -1.60 0.00
MG INDUSTRY___DRP 24185	31.62 0.92 0.00	27.13 0.79 0.00	24.78 0.77 0.00	24.57 0.78 0.00	24.29 0.75 0.00	23.91 0.72 0.00	23.57 0.53 0.00	27.35 0.61 0.00	31.67 1.07 0.00	36.07 1.22 0.00	40.05 1.47 0.00	42.60 1.83 0.00	43.30 1.86 0.00	44.40 1.87 0.00	45.48 1.96 0.00	45.38 1.95 0.00	44.72 1.88 0.00	45.14 1.90 0.00	43.50 1.87 0.00	42.84 2.04 0.00	43.36 1.95 0.00	43.27 1.94 0.00	40.06 1.24 0.00	35.57 0.83 0.00
MILLIKEN___1 23584	28.40 -2.30 0.00	24.29 -2.05 0.00	22.11 -1.90 0.00	21.91 -1.88 0.00	21.70 -1.84 0.00	21.43 -1.76 0.00	21.24 -1.80 0.00	24.63 -2.11 0.00	28.03 -2.57 0.00	32.10 -2.75 0.00	35.73 -2.85 0.00	37.88 -2.89 0.00	38.54 -2.90 0.00	39.60 -2.93 0.00	40.17 -3.35 0.00	40.09 -3.34 0.00	39.71 -3.13 0.00	40.00 -3.24 0.00	38.72 -2.91 0.00	37.90 -2.90 0.00	38.76 -2.65 0.00	38.77 -2.56 0.00	36.03 -2.79 0.00	32.24 -2.50 0.00
MILLIKEN___2 23585	28.40 -2.30 0.00	24.29 -2.05 0.00	22.11 -1.90 0.00	21.91 -1.88 0.00	21.70 -1.84 0.00	21.43 -1.76 0.00	21.24 -1.80 0.00	24.63 -2.11 0.00	28.03 -2.57 0.00	32.10 -2.75 0.00	35.73 -2.85 0.00	37.88 -2.89 0.00	38.54 -2.90 0.00	39.60 -2.93 0.00	40.17 -3.35 0.00	40.09 -3.34 0.00	39.71 -3.13 0.00	40.00 -3.24 0.00	38.72 -2.91 0.00	37.86 -2.94 0.00	38.72 -2.69 0.00	38.77 -2.56 0.00	36.03 -2.79 0.00	32.24 -2.50 0.00
MILLIKEN___DIESEL 23629	28.52 -2.18 0.00	24.42 -1.92 0.00	22.23 -1.78 0.00	22.03 -1.76 0.00	21.82 -1.72 0.00	21.54 -1.65 0.00	21.36 -1.68 0.00	24.76 -1.98 0.00	28.18 -2.42 0.00	32.27 -2.58 0.00	35.92 -2.66 0.00	38.08 -2.69 0.00	38.75 -2.69 0.00	39.81 -2.72 0.00	40.43 -3.09 0.00	40.35 -3.08 0.00	39.97 -2.87 0.00	40.21 -3.03 0.00	38.92 -2.71 0.00	38.11 -2.69 0.00	38.97 -2.44 0.00	38.97 -2.36 0.00	36.22 -2.60 0.00	32.41 -2.33 0.00
MODEL_CITY_ENERGY 24167	28.92 -1.78 0.00	24.71 -1.63 0.00	22.67 -1.34 0.00	22.53 -1.26 0.00	22.36 -1.18 0.00	22.19 -1.00 0.00	21.84 -1.20 0.00	24.73 -2.01 0.00	27.54 -3.06 0.00	31.19 -3.66 0.00	34.38 -4.20 0.00	36.20 -4.57 0.00	36.96 -4.48 0.00	38.06 -4.47 0.00	39.04 -4.48 0.00	38.96 -4.47 0.00	38.51 -4.33 0.00	38.87 -4.37 0.00	37.18 -4.45 0.00	36.31 -4.49 0.00	37.23 -4.18 0.00	37.78 -3.55 0.00	35.05 -3.77 0.00	32.06 -2.68 0.00
MOHAWK_PAPER___DRP 24187	32.08 1.38 0.00	27.53 1.19 0.00	25.19 1.18 0.00	25.00 1.21 0.00	24.74 1.20 0.00	24.35 1.16 0.00	24.08 1.04 0.00	27.86 1.12 0.00	32.41 1.81 0.00	36.87 2.02 0.00	40.89 2.31 0.00	43.50 2.73 0.00	44.22 2.78 0.00	45.34 2.81 0.00	46.44 2.92 0.00	46.34 2.91 0.00	45.71 2.87 0.00	46.18 2.94 0.00	44.50 2.87 0.00	43.74 2.94 0.00	44.47 3.06 0.00	44.35 3.02 0.00	40.84 2.02 0.00	36.23 1.49 0.00
MONGAUP___HYD 23641	33.43 2.73 0.00	28.61 2.27 0.00	26.00 1.99 0.00	25.72 1.93 0.00	25.42 1.88 0.00	25.09 1.90 0.00	24.86 1.82 0.00	29.36 2.62 0.00	33.28 3.43 0.75	38.82 3.97 0.00	43.13 4.55 0.00	46.11 5.34 0.00	46.79 5.35 0.00	48.06 5.53 0.00	49.31 5.79 0.00	49.25 5.82 0.00	48.45 5.61 0.00	48.90 5.66 0.00	47.00 5.37 0.00	46.43 5.63 0.00	47.08 5.67 0.00	47.03 5.70 0.00	43.87 5.05 0.00	37.96 3.27 0.05
MONTAUK___DIESEL 23721	38.63 4.36 -3.57	37.36 3.64 -7.38	36.80 3.17 -9.62	36.38 3.04 -9.55	36.14 2.99 -9.61	36.07 2.97 -9.91	35.99 2.90 -10.05	36.41 3.77 -5.90	38.71 4.83 -3.28	40.43 5.58 0.00	44.71 6.13 0.00	90.54 7.38 -42.39	103.52 7.62 -54.46	90.74 7.74 -40.47	53.62 7.92 -2.18	51.07 7.64 0.00	103.81 7.32 -53.65	50.55 7.31 0.00	48.58 6.95 0.00	48.18 7.38 0.00	49.15 7.74 0.00	48.73 7.40 0.00	45.19 6.37 0.00	39.68 5.14 0.20
N SALMON___HYD 24042	30.55 -0.15 0.00	26.21 -0.13 0.00	23.87 -0.14 0.00	23.65 -0.14 0.00	23.40 -0.14 0.00	23.05 -0.14 0.00	23.20 0.16 0.00	26.90 0.16 0.00	30.57 -0.03 0.00	34.78 -0.07 0.00	38.39 -0.19 0.00	40.16 -0.61 0.00	40.82 -0.62 0.00	41.89 -0.64 0.00	42.82 -0.70 0.00	42.74 -0.69 0.00	42.28 -0.56 0.00	42.81 -0.43 0.00	41.26 -0.37 0.00	40.31 -0.49 0.00	40.83 -0.58 0.00	40.50 -0.83 0.00	38.66 -0.16 0.00	34.67 -0.07 0.00
N.E_GEN_SANDY PD 24062	32.02 1.32 0.00	27.50 1.16 0.00	25.07 1.06 0.00	24.84 1.05 0.00	24.58 1.04 0.00	24.19 1.00 0.00	23.94 0.90 0.00	27.86 1.12 0.00	32.19 1.59 0.00	36.63 1.78 0.00	40.55 1.97 0.00	43.13 2.36 0.00	43.80 2.36 0.00	44.91 2.38 0.00	46.00 2.48 0.00	45.91 2.48 0.00	45.24 2.40 0.00	45.70 2.46 0.00	44.04 2.41 0.00	43.37 2.57 0.00	44.02 2.61 0.00	43.93 2.60 0.00	40.76 1.94 0.00	36.23 1.49 0.00
NARROWS_GT1_1 24228	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
NARROWS_GT1_2 24229	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
NARROWS_GT1_3 24230	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
NARROWS_GT1_4 24231	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21



NARROWS_GT1_5 24232	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
NARROWS_GT1_6 24233	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
NARROWS_GT1_7 24234	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
NARROWS_GT1_8 24235	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
NARROWS_GT1_GRP 23726	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
NARROWS_GT2_1 24236	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
NARROWS_GT2_2 24237	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
NARROWS_GT2_3 24238	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
NARROWS_GT2_4 24239	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
NARROWS_GT2_5 24240	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
NARROWS_GT2_6 24241	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
NARROWS_GT2_7 24242	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
NARROWS_GT2_8 24243	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
NARROWS_GT2_GRP 23741	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
NEG CAPITAL___MECHNVIL 23645	32.14 1.44 0.00	27.58 1.24 0.00	25.19 1.18 0.00	24.98 1.19 0.00	24.72 1.18 0.00	24.35 1.16 0.00	24.08 1.04 0.00	27.94 1.20 0.00	32.47 1.87 0.00	36.91 2.06 0.00	40.97 2.39 0.00	43.58 2.81 0.00	44.17 2.73 0.00	45.29 2.76 0.00	46.39 2.87 0.00	46.30 2.87 0.00	45.62 2.78 0.00	46.27 3.03 0.00	44.71 3.08 0.00	43.98 3.18 0.00	44.72 3.31 0.00	44.60 3.27 0.00	41.15 2.33 0.00	36.37 1.63 0.00
NEG CENTRAL_HIGH_ACRES 23767	29.35 -1.35 0.00	25.13 -1.21 0.00	22.91 -1.10 0.00	22.72 -1.07 0.00	22.50 -1.04 0.00	22.24 -0.95 0.00	21.96 -1.08 0.00	25.27 -1.47 0.00	28.61 -1.99 0.00	32.62 -2.23 0.00	36.11 -2.47 0.00	38.16 -2.61 0.00	38.87 -2.57 0.00	40.02 -2.51 0.00	40.95 -2.57 0.00	40.87 -2.56 0.00	40.40 -2.44 0.00	40.78 -2.46 0.00	39.17 -2.46 0.00	38.31 -2.49 0.00	39.13 -2.28 0.00	39.39 -1.94 0.00	36.61 -2.21 0.00	33.11 -1.63 0.00

NEG CENTRAL___DRP 24199	29.69 -1.01 0.00	25.42 -0.92 0.00	23.19 -0.82 0.00	23.01 -0.78 0.00	22.79 -0.75 0.00	22.49 -0.70 0.00	22.35 -0.69 0.00	25.80 -0.94 0.00	29.35 -1.25 0.00	33.53 -1.32 0.00	37.27 -1.31 0.00	39.47 -1.30 0.00	40.16 -1.28 0.00	41.30 -1.23 0.00	42.26 -1.26 0.00	42.17 -1.26 0.00	41.64 -1.20 0.00	42.03 -1.21 0.00	40.34 -1.29 0.00	39.49 -1.31 0.00	40.37 -1.04 0.00	40.42 -0.91 0.00	37.62 -1.20 0.00	33.73 -1.01 0.00
NEG CENTRAL___INDECK 23768	29.32 -1.38 0.00	25.05 -1.29 0.00	22.86 -1.15 0.00	22.67 -1.12 0.00	22.50 -1.04 0.00	22.29 -0.90 0.00	22.10 -0.94 0.00	25.30 -1.44 0.00	28.64 -1.96 0.00	32.69 -2.16 0.00	36.42 -2.16 0.00	38.49 -2.28 0.00	39.33 -2.11 0.00	40.57 -1.96 0.00	41.56 -1.96 0.00	41.48 -1.95 0.00	41.04 -1.80 0.00	41.42 -1.82 0.00	39.59 -2.04 0.00	38.68 -2.12 0.00	39.71 -1.70 0.00	39.88 -1.45 0.00	36.72 -2.10 0.00	33.21 -1.53 0.00
NEG CENTRAL___SENECA 23627	29.53 -1.17 0.00	25.29 -1.05 0.00	23.07 -0.94 0.00	22.89 -0.90 0.00	22.69 -0.85 0.00	22.42 -0.77 0.00	22.28 -0.76 0.00	25.70 -1.04 0.00	29.16 -1.44 0.00	33.32 -1.53 0.00	37.11 -1.47 0.00	39.30 -1.47 0.00	40.07 -1.37 0.00	41.21 -1.32 0.00	42.17 -1.35 0.00	42.13 -1.30 0.00	41.64 -1.20 0.00	41.99 -1.25 0.00	40.26 -1.37 0.00	39.37 -1.43 0.00	40.33 -1.08 0.00	40.30 -1.03 0.00	37.50 -1.32 0.00	33.56 -1.18 0.00
NEG CENTRAL___STATE_STREET 24147	29.59 -1.11 0.00	25.34 -1.00 0.00	23.07 -0.94 0.00	22.86 -0.93 0.00	22.65 -0.89 0.00	22.36 -0.83 0.00	22.16 -0.88 0.00	25.67 -1.07 0.00	29.22 -1.38 0.00	33.42 -1.43 0.00	37.15 -1.43 0.00	39.34 -1.43 0.00	39.99 -1.45 0.00	41.08 -1.45 0.00	41.91 -1.61 0.00	41.82 -1.61 0.00	41.34 -1.50 0.00	41.68 -1.56 0.00	40.17 -1.46 0.00	39.33 -1.47 0.00	40.17 -1.24 0.00	40.26 -1.07 0.00	37.54 -1.28 0.00	33.59 -1.15 0.00
NEG MILLWOOD___DRP 24198	32.88 2.18 0.00	28.16 1.82 0.00	25.62 1.61 0.00	25.34 1.55 0.00	25.05 1.51 0.00	24.70 1.51 0.00	24.45 1.41 0.00	28.67 1.93 0.00	33.25 2.48 -0.17	37.67 2.82 0.00	41.67 3.09 0.00	44.48 3.71 0.00	45.21 3.77 0.00	46.36 3.83 0.00	47.52 4.00 0.00	47.43 4.00 0.00	46.65 3.81 0.00	47.09 3.85 0.00	45.34 3.71 0.00	44.76 3.96 0.00	45.43 4.02 0.00	45.34 4.01 0.00	42.12 3.30 0.00	37.29 2.54 -0.01
NEG NORTH_FLCN_SEA 23793	30.21 -0.49 0.00	25.92 -0.42 0.00	23.63 -0.38 0.00	23.39 -0.40 0.00	23.14 -0.40 0.00	22.80 -0.39 0.00	22.88 -0.16 0.00	26.53 -0.21 0.00	30.39 -0.21 0.00	34.57 -0.28 0.00	38.19 -0.39 0.00	40.12 -0.65 0.00	40.74 -0.70 0.00	41.76 -0.77 0.00	42.74 -0.78 0.00	42.65 -0.78 0.00	42.11 -0.73 0.00	42.63 -0.61 0.00	41.09 -0.54 0.00	40.23 -0.57 0.00	40.75 -0.66 0.00	40.42 -0.91 0.00	38.28 -0.54 0.00	34.25 -0.49 0.00
NEG NORTH_KES_CHATEGAY 23792	30.33 -0.37 0.00	26.02 -0.32 0.00	23.70 -0.31 0.00	23.48 -0.31 0.00	23.23 -0.31 0.00	22.89 -0.30 0.00	23.02 -0.02 0.00	26.69 -0.05 0.00	30.48 -0.12 0.00	34.64 -0.21 0.00	38.27 -0.31 0.00	40.12 -0.65 0.00	40.74 -0.70 0.00	41.81 -0.72 0.00	42.74 -0.78 0.00	42.65 -0.78 0.00	42.11 -0.73 0.00	42.63 -0.61 0.00	41.13 -0.50 0.00	40.19 -0.61 0.00	40.66 -0.75 0.00	40.34 -0.99 0.00	38.39 -0.43 0.00	34.39 -0.35 0.00
NEG NORTH___ALICE_FALLS 23915	30.49 -0.21 0.00	26.16 -0.18 0.00	23.84 -0.17 0.00	23.62 -0.17 0.00	23.35 -0.19 0.00	23.00 -0.19 0.00	23.11 0.07 0.00	26.79 0.05 0.00	30.66 0.06 0.00	34.88 0.03 0.00	38.54 -0.04 0.00	40.48 -0.29 0.00	41.11 -0.33 0.00	42.19 -0.34 0.00	43.13 -0.39 0.00	43.04 -0.39 0.00	42.50 -0.34 0.00	43.02 -0.22 0.00	41.46 -0.17 0.00	40.60 -0.20 0.00	41.12 -0.29 0.00	40.79 -0.54 0.00	38.66 -0.16 0.00	34.60 -0.14 0.00
NEG NORTH___LWR_SARANAC 23913	30.49 -0.21 0.00	26.16 -0.18 0.00	23.84 -0.17 0.00	23.62 -0.17 0.00	23.35 -0.19 0.00	23.00 -0.19 0.00	23.11 0.07 0.00	26.79 0.05 0.00	30.66 0.06 0.00	34.88 0.03 0.00	38.54 -0.04 0.00	40.48 -0.29 0.00	41.11 -0.33 0.00	42.19 -0.34 0.00	43.13 -0.39 0.00	43.04 -0.39 0.00	42.50 -0.34 0.00	43.02 -0.22 0.00	41.46 -0.17 0.00	40.60 -0.20 0.00	41.12 -0.29 0.00	40.79 -0.54 0.00	38.66 -0.16 0.00	34.60 -0.14 0.00
NEG NORTH___PLATTSBURG 23628	30.49 -0.21 0.00	26.16 -0.18 0.00	23.84 -0.17 0.00	23.62 -0.17 0.00	23.35 -0.19 0.00	23.00 -0.19 0.00	23.11 0.07 0.00	26.79 0.05 0.00	30.66 0.06 0.00	34.88 0.03 0.00	38.54 -0.04 0.00	40.48 -0.29 0.00	41.11 -0.33 0.00	42.19 -0.34 0.00	43.13 -0.39 0.00	43.04 -0.39 0.00	42.50 -0.34 0.00	43.02 -0.22 0.00	41.46 -0.17 0.00	40.60 -0.20 0.00	41.12 -0.29 0.00	40.79 -0.54 0.00	38.66 -0.16 0.00	34.60 -0.14 0.00
NEG WEST_LEA_LOCKPORT 23791	28.80 -1.90 0.00	24.60 -1.74 0.00	22.55 -1.46 0.00	22.43 -1.36 0.00	22.29 -1.25 0.00	22.12 -1.07 0.00	21.77 -1.27 0.00	24.65 -2.09 0.00	27.45 -3.15 0.00	31.12 -3.73 0.00	34.22 -4.36 0.00	36.04 -4.73 0.00	36.80 -4.64 0.00	37.94 -4.59 0.00	38.86 -4.66 0.00	38.83 -4.60 0.00	38.39 -4.45 0.00	38.74 -4.50 0.00	37.05 -4.58 0.00	36.19 -4.61 0.00	37.10 -4.31 0.00	37.61 -3.72 0.00	34.90 -3.92 0.00	31.96 -2.78 0.00
NEG WEST___LANCASTR 23811	28.34 -2.36 0.00	24.26 -2.08 0.00	22.26 -1.75 0.00	22.17 -1.62 0.00	22.03 -1.51 0.00	21.87 -1.32 0.00	21.86 -1.18 0.00	24.84 -1.90 0.00	27.85 -2.75 0.00	31.71 -3.14 0.00	35.53 -3.05 0.00	37.55 -3.22 0.00	38.50 -2.94 0.00	39.68 -2.85 0.00	40.69 -2.83 0.00	40.65 -2.78 0.00	40.23 -2.61 0.00	40.52 -2.72 0.00	38.51 -3.12 0.00	37.54 -3.26 0.00	38.76 -2.65 0.00	38.68 -2.65 0.00	35.75 -3.07 0.00	32.13 -2.61 0.00
NEG_PENN_ALLEGHNY 23528	30.12 -0.58 0.00	25.87 -0.47 0.00	23.60 -0.41 0.00	23.43 -0.36 0.00	23.21 -0.33 0.00	22.89 -0.30 0.00	22.86 -0.18 0.00	26.42 -0.32 0.00	30.08 -0.52 0.00	34.40 -0.45 0.00	38.39 -0.19 0.00	40.69 -0.08 0.00	41.52 0.08 0.00	42.70 0.17 0.00	43.74 0.22 0.00	43.65 0.22 0.00	43.10 0.26 0.00	43.46 0.22 0.00	41.59 -0.04 0.00	40.72 -0.08 0.00	41.70 0.29 0.00	41.45 0.12 0.00	38.51 -0.31 0.00	34.32 -0.42 0.00
NEPA___ENERGY 23901	27.60 -3.10 0.00	23.68 -2.66 0.00	21.75 -2.26 0.00	21.70 -2.09 0.00	21.61 -1.93 0.00	21.45 -1.74 0.00	21.77 -1.27 0.00	24.71 -2.03 0.00	27.69 -2.91 0.00	31.78 -3.07 0.00	36.03 -2.55 0.00	38.16 -2.61 0.00	39.20 -2.24 0.00	40.36 -2.17 0.00	41.43 -2.09 0.00	41.43 -2.00 0.00	41.00 -1.84 0.00	41.21 -2.03 0.00	39.05 -2.58 0.00	37.98 -2.82 0.00	39.42 -1.99 0.00	38.85 -2.48 0.00	35.83 -2.99 0.00	31.86 -2.88 0.00
NEVERSINK___HYD 23608	32.20 1.50 0.00	27.60 1.26 0.00	25.11 1.10 0.00	24.86 1.07 0.00	24.60 1.06 0.00	24.26 1.07 0.00	24.03 0.99 0.00	28.13 1.39 0.00	32.31 1.81 0.10	36.94 2.09 0.00	40.97 2.39 0.00	43.58 2.81 0.00	44.26 2.82 0.00	45.46 2.93 0.00	46.57 3.05 0.00	46.47 3.04 0.00	45.80 2.96 0.00	46.22 2.98 0.00	44.46 2.83 0.00	43.74 2.94 0.00	44.43 3.02 0.00	44.35 3.02 0.00	41.65 2.83 0.00	36.54 1.81 0.01
NIAGARA____ 23760	28.89 -1.81 0.00	24.71 -1.63 0.00	22.64 -1.37 0.00	22.51 -1.28 0.00	22.36 -1.18 0.00	22.17 -1.02 0.00	21.77 -1.27 0.00	24.71 -2.03 0.00	27.45 -3.15 0.00	31.12 -3.73 0.00	34.26 -4.32 0.00	36.08 -4.69 0.00	36.84 -4.60 0.00	37.94 -4.59 0.00	38.86 -4.66 0.00	38.78 -4.65 0.00	38.34 -4.50 0.00	38.70 -4.54 0.00	37.05 -4.58 0.00	36.19 -4.61 0.00	37.06 -4.35 0.00	37.65 -3.68 0.00	35.02 -3.80 0.00	32.00 -2.74 0.00

NINE_MILE_1 23575	29.72 -0.98 0.00	25.47 -0.87 0.00	23.22 -0.79 0.00	23.01 -0.78 0.00	22.79 -0.75 0.00	22.45 -0.74 0.00	22.26 -0.78 0.00	25.80 -0.94 0.00	29.47 -1.13 0.00	33.56 -1.29 0.00	37.19 -1.39 0.00	39.34 -1.43 0.00	39.99 -1.45 0.00	41.04 -1.49 0.00	42.00 -1.52 0.00	41.91 -1.52 0.00	41.38 -1.46 0.00	41.77 -1.47 0.00	40.17 -1.46 0.00	39.37 -1.43 0.00	40.04 -1.37 0.00	40.09 -1.24 0.00	37.46 -1.36 0.00	33.73 -1.01 0.00
NINE_MILE_2 23744	29.66 -1.04 0.00	25.42 -0.92 0.00	23.17 -0.84 0.00	22.96 -0.83 0.00	22.74 -0.80 0.00	22.40 -0.79 0.00	22.21 -0.83 0.00	25.75 -0.99 0.00	29.41 -1.19 0.00	33.49 -1.36 0.00	37.11 -1.47 0.00	39.26 -1.51 0.00	39.91 -1.53 0.00	41.00 -1.53 0.00	41.91 -1.61 0.00	41.82 -1.61 0.00	41.30 -1.54 0.00	41.68 -1.56 0.00	40.09 -1.54 0.00	39.33 -1.47 0.00	40.00 -1.41 0.00	40.01 -1.32 0.00	37.38 -1.44 0.00	33.66 -1.08 0.00
NM CAPITAL___NUG 23643	31.99 1.29 0.00	27.47 1.13 0.00	25.11 1.10 0.00	24.91 1.12 0.00	24.65 1.11 0.00	24.26 1.07 0.00	23.98 0.94 0.00	27.78 1.04 0.00	32.28 1.68 0.00	36.70 1.85 0.00	40.70 2.12 0.00	43.30 2.53 0.00	43.93 2.49 0.00	45.04 2.51 0.00	46.13 2.61 0.00	46.04 2.61 0.00	45.37 2.53 0.00	45.92 2.68 0.00	44.34 2.71 0.00	43.62 2.82 0.00	44.31 2.90 0.00	44.22 2.89 0.00	40.76 1.94 0.00	36.13 1.39 0.00
NM CENTRAL___NUG 23634	30.55 -0.15 0.00	26.16 -0.18 0.00	23.84 -0.17 0.00	23.60 -0.19 0.00	23.38 -0.16 0.00	23.05 -0.14 0.00	22.83 -0.21 0.00	26.50 -0.24 0.00	30.14 -0.46 0.00	34.43 -0.42 0.00	38.16 -0.42 0.00	40.40 -0.37 0.00	41.11 -0.33 0.00	42.23 -0.30 0.00	43.17 -0.35 0.00	43.13 -0.30 0.00	42.54 -0.30 0.00	42.98 -0.26 0.00	41.30 -0.33 0.00	40.43 -0.37 0.00	41.20 -0.21 0.00	41.21 -0.12 0.00	38.74 -0.08 0.00	34.64 -0.10 0.00
NM MOHAWK___NUG 23633	30.85 0.15 0.00	26.47 0.13 0.00	24.13 0.12 0.00	23.91 0.12 0.00	23.66 0.12 0.00	23.28 0.09 0.00	23.11 0.07 0.00	26.85 0.11 0.00	30.72 0.12 0.00	34.99 0.14 0.00	38.73 0.15 0.00	41.01 0.24 0.00	41.69 0.25 0.00	42.79 0.26 0.00	43.78 0.26 0.00	43.69 0.26 0.00	43.10 0.26 0.00	43.50 0.26 0.00	41.88 0.25 0.00	41.09 0.29 0.00	41.70 0.29 0.00	41.62 0.29 0.00	39.01 0.19 0.00	34.88 0.14 0.00
NM NORTH___NUG 24055	30.58 -0.12 0.00	26.21 -0.13 0.00	23.89 -0.12 0.00	23.65 -0.14 0.00	23.40 -0.14 0.00	23.05 -0.14 0.00	23.22 0.18 0.00	26.90 0.16 0.00	30.57 -0.03 0.00	34.71 -0.14 0.00	38.27 -0.31 0.00	39.91 -0.86 0.00	40.57 -0.87 0.00	41.59 -0.94 0.00	42.56 -0.96 0.00	42.47 -0.96 0.00	41.98 -0.86 0.00	42.50 -0.74 0.00	40.96 -0.67 0.00	39.98 -0.82 0.00	40.50 -0.91 0.00	40.21 -1.12 0.00	38.66 -0.16 0.00	34.67 -0.07 0.00
NM WEST___NUG 23774	29.10 -1.60 0.00	24.86 -1.48 0.00	22.79 -1.22 0.00	22.65 -1.14 0.00	22.50 -1.04 0.00	22.33 -0.86 0.00	21.93 -1.11 0.00	24.84 -1.90 0.00	27.60 -3.00 0.00	31.30 -3.55 0.00	34.45 -4.13 0.00	36.29 -4.48 0.00	37.05 -4.39 0.00	38.15 -4.38 0.00	39.08 -4.44 0.00	39.00 -4.43 0.00	38.56 -4.28 0.00	38.92 -4.32 0.00	37.26 -4.37 0.00	36.39 -4.41 0.00	37.27 -4.14 0.00	37.86 -3.47 0.00	35.21 -3.61 0.00	32.20 -2.54 0.00
NM_CENTRAL___DRP 24181	30.27 -0.43 0.00	25.94 -0.40 0.00	23.65 -0.36 0.00	23.43 -0.36 0.00	23.19 -0.35 0.00	22.87 -0.32 0.00	22.67 -0.37 0.00	26.29 -0.45 0.00	29.93 -0.67 0.00	34.15 -0.70 0.00	37.85 -0.73 0.00	40.08 -0.69 0.00	40.78 -0.66 0.00	41.85 -0.68 0.00	42.82 -0.70 0.00	42.74 -0.69 0.00	42.20 -0.64 0.00	42.59 -0.65 0.00	40.96 -0.67 0.00	40.11 -0.69 0.00	40.87 -0.54 0.00	40.92 -0.41 0.00	38.16 -0.66 0.00	34.29 -0.45 0.00
NM_FRONTIER___DRP 24179	29.10 -1.60 0.00	24.86 -1.48 0.00	22.79 -1.22 0.00	22.65 -1.14 0.00	22.50 -1.04 0.00	22.33 -0.86 0.00	21.93 -1.11 0.00	24.84 -1.90 0.00	27.60 -3.00 0.00	31.30 -3.55 0.00	34.45 -4.13 0.00	36.29 -4.48 0.00	37.05 -4.39 0.00	38.15 -4.38 0.00	39.08 -4.44 0.00	39.00 -4.43 0.00	38.56 -4.28 0.00	38.92 -4.32 0.00	37.26 -4.37 0.00	36.39 -4.41 0.00	37.27 -4.14 0.00	37.86 -3.47 0.00	35.21 -3.61 0.00	32.20 -2.54 0.00
NM_ST_REGIS___HYD 24053	30.79 0.09 0.00	26.39 0.05 0.00	24.03 0.02 0.00	23.81 0.02 0.00	23.56 0.02 0.00	23.21 0.02 0.00	23.39 0.35 0.00	27.09 0.35 0.00	30.54 -0.06 0.00	34.71 -0.14 0.00	38.19 -0.39 0.00	39.79 -0.98 0.00	40.49 -0.95 0.00	41.55 -0.98 0.00	42.48 -1.04 0.00	42.39 -1.04 0.00	42.15 -0.69 0.00	42.72 -0.52 0.00	41.13 -0.50 0.00	40.19 -0.61 0.00	40.71 -0.70 0.00	40.38 -0.95 0.00	39.01 0.19 0.00	34.95 0.21 0.00
NORTHPORT___1 23551	36.48 2.21 -3.57	35.59 1.87 -7.38	35.26 1.63 -9.62	34.89 1.55 -9.55	34.66 1.51 -9.61	34.61 1.51 -9.91	34.54 1.45 -10.05	34.65 2.01 -5.90	36.48 2.60 -3.28	37.57 2.72 0.00	41.16 2.58 0.00	86.67 3.51 -42.39	99.46 3.56 -54.46	86.57 3.57 -40.47	49.40 3.70 -2.18	46.90 3.47 0.00	99.70 3.30 -53.56	46.44 3.20 0.00	44.71 3.08 0.00	44.39 3.59 0.00	45.14 3.73 0.00	44.84 3.51 0.00	41.50 2.68 0.00	36.88 2.40 0.26
NORTHPORT___2 23552	36.45 2.18 -3.57	35.59 1.87 -7.38	35.24 1.61 -9.62	34.86 1.52 -9.55	34.63 1.48 -9.61	34.58 1.48 -9.91	34.50 1.41 -10.05	34.62 1.98 -5.90	36.45 2.57 -3.28	37.53 2.68 0.00	41.16 2.58 0.00	86.67 3.51 -42.39	99.42 3.52 -54.46	86.57 3.57 -40.47	49.40 3.70 -2.18	46.90 3.47 0.00	99.70 3.30 -53.56	46.44 3.20 0.00	44.71 3.08 0.00	44.39 3.59 0.00	45.14 3.73 0.00	44.84 3.51 0.00	41.50 2.68 0.00	36.84 2.36 0.26
NORTHPORT___3 23553	36.48 2.21 -3.57	35.62 1.90 -7.38	35.36 1.73 -9.62	34.98 1.64 -9.55	34.77 1.62 -9.61	34.75 1.65 -9.91	34.73 1.64 -10.05	34.75 2.11 -5.90	36.42 2.54 -3.28	37.46 2.61 0.00	41.01 2.43 0.00	86.46 3.30 -42.39	99.21 3.31 -54.46	86.36 3.36 -40.47	49.23 3.53 -2.18	46.73 3.30 0.00	99.53 3.13 -53.56	46.27 3.03 0.00	44.54 2.91 0.00	44.19 3.39 0.00	44.93 3.52 0.00	44.68 3.35 0.00	41.34 2.52 0.00	36.79 2.36 0.31
NORTHPORT___4 23650	36.48 2.21 -3.57	35.59 1.87 -7.38	35.36 1.73 -9.62	34.98 1.64 -9.55	34.75 1.60 -9.61	34.75 1.65 -9.91	34.75 1.66 -10.05	34.75 2.11 -5.90	36.42 2.54 -3.28	37.43 2.58 0.00	41.01 2.43 0.00	86.42 3.26 -42.39	99.21 3.31 -54.46	86.32 3.32 -40.47	49.18 3.48 -2.18	46.69 3.26 0.00	99.53 3.13 -53.56	46.27 3.03 0.00	44.50 2.87 0.00	44.19 3.39 0.00	44.89 3.48 0.00	44.68 3.35 0.00	41.30 2.48 0.00	36.76 2.33 0.31
NORTHPORT___IC 23718	36.57 2.30 -3.57	35.67 1.95 -7.38	35.31 1.68 -9.62	34.93 1.59 -9.55	34.70 1.55 -9.61	34.68 1.58 -9.91	34.59 1.50 -10.05	34.70 2.06 -5.90	36.57 2.69 -3.28	37.67 2.82 0.00	41.32 2.74 0.00	86.83 3.67 -42.39	99.63 3.73 -54.46	86.79 3.79 -40.47	49.62 3.92 -2.18	47.12 3.69 0.00	99.91 3.51 -53.56	46.66 3.42 0.00	44.88 3.25 0.00	44.55 3.75 0.00	45.34 3.93 0.00	45.05 3.72 0.00	41.65 2.83 0.00	36.98 2.50 0.26
NSINS_S_GLNS_FALLS 23858	31.84 1.14 0.00	27.31 0.97 0.00	24.90 0.89 0.00	24.67 0.88 0.00	24.41 0.87 0.00	24.02 0.83 0.00	23.80 0.76 0.00	27.68 0.94 0.00	32.04 1.44 0.00	36.24 1.39 0.00	40.28 1.70 0.00	42.89 2.12 0.00	43.14 1.70 0.00	44.23 1.70 0.00	45.30 1.78 0.00	45.21 1.78 0.00	44.60 1.76 0.00	45.53 2.29 0.00	44.34 2.71 0.00	43.66 2.86 0.00	44.39 2.98 0.00	44.26 2.93 0.00	40.99 2.17 0.00	36.20 1.46 0.00

NUCOR_STEEL___DRP 24197	29.59 -1.11 0.00	25.34 -1.00 0.00	23.07 -0.94 0.00	22.86 -0.93 0.00	22.65 -0.89 0.00	22.36 -0.83 0.00	22.16 -0.88 0.00	25.67 -1.07 0.00	29.22 -1.38 0.00	33.42 -1.43 0.00	37.15 -1.43 0.00	39.34 -1.43 0.00	39.99 -1.45 0.00	41.08 -1.45 0.00	41.91 -1.61 0.00	41.82 -1.61 0.00	41.34 -1.50 0.00	41.68 -1.56 0.00	40.17 -1.46 0.00	39.33 -1.47 0.00	40.17 -1.24 0.00	40.26 -1.07 0.00	37.54 -1.28 0.00	33.59 -1.15 0.00
NYISO_LBMP_REFERENCE 24008	30.70 0.00 0.00	26.34 0.00 0.00	24.01 0.00 0.00	23.79 0.00 0.00	23.54 0.00 0.00	23.19 0.00 0.00	23.04 0.00 0.00	26.74 0.00 0.00	30.60 0.00 0.00	34.85 0.00 0.00	38.58 0.00 0.00	40.77 0.00 0.00	41.44 0.00 0.00	42.53 0.00 0.00	43.52 0.00 0.00	43.43 0.00 0.00	42.84 0.00 0.00	43.24 0.00 0.00	41.63 0.00 0.00	40.80 0.00 0.00	41.41 0.00 0.00	41.33 0.00 0.00	38.82 0.00 0.00	34.74 0.00 0.00
NYPA_BRENTWD___GT 24164	37.06 2.79 -3.57	36.06 2.34 -7.38	35.67 2.04 -9.62	35.27 1.93 -9.55	35.03 1.88 -9.61	35.00 1.90 -9.91	34.91 1.82 -10.05	35.10 2.46 -5.90	37.06 3.18 -3.28	38.33 3.48 0.00	42.17 3.59 0.00	87.77 4.61 -42.39	100.58 4.68 -54.46	87.72 4.72 -40.47	50.62 4.92 -2.18	48.12 4.69 0.00	101.03 4.45 -53.74	47.61 4.37 0.00	45.79 4.16 0.00	45.45 4.65 0.00	46.25 4.84 0.00	45.96 4.63 0.00	42.55 3.73 0.00	37.74 3.13 0.13
NYPA_GOWANUS___GT5 24156	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
NYPA_GOWANUS___GT6 24157	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21
NYPA_HARLEM__RVR__GT1 24160	36.60 2.61 -3.29	36.53 2.16 -8.03	25.88 1.87 0.00	25.57 1.78 0.00	25.28 1.74 0.00	24.88 1.69 0.00	24.51 1.47 0.00	28.80 2.06 0.00	36.75 2.69 -3.46	37.85 3.00 0.00	41.97 3.39 0.00	44.93 4.16 0.00	45.67 4.23 0.00	46.87 4.34 0.00	48.05 4.53 0.00	47.90 4.47 0.00	47.17 4.33 0.00	47.56 4.32 0.00	45.79 4.16 0.00	45.29 4.49 0.00	45.92 4.51 0.00	45.92 4.59 0.00	44.25 3.84 -1.59	38.04 3.09 -0.21
NYPA_HARLEM__RVR__GT2 24161	36.60 2.61 -3.29	36.53 2.16 -8.03	25.88 1.87 0.00	25.57 1.78 0.00	25.28 1.74 0.00	24.88 1.69 0.00	24.51 1.47 0.00	28.80 2.06 0.00	36.75 2.69 -3.46	37.85 3.00 0.00	41.97 3.39 0.00	44.93 4.16 0.00	45.67 4.23 0.00	46.87 4.34 0.00	48.05 4.53 0.00	47.90 4.47 0.00	47.17 4.33 0.00	47.56 4.32 0.00	45.79 4.16 0.00	45.29 4.49 0.00	45.92 4.51 0.00	45.92 4.59 0.00	44.25 3.84 -1.59	38.04 3.09 -0.21
NYPA_KENT___GT 24152	36.42 2.43 -3.29	36.40 2.03 -8.03	25.76 1.75 0.00	25.48 1.69 0.00	25.19 1.65 0.00	24.81 1.62 0.00	24.49 1.45 0.00	28.75 2.01 0.00	36.63 2.57 -3.46	37.67 2.82 0.00	41.74 3.16 0.00	44.64 3.87 0.00	45.34 3.90 0.00	46.53 4.00 0.00	47.70 4.18 0.00	47.56 4.13 0.00	46.82 3.98 0.00	47.18 3.94 0.00	45.46 3.83 0.00	44.96 4.16 0.00	45.59 4.18 0.00	45.50 4.17 0.00	43.86 3.45 -1.59	37.73 2.78 -0.21
NYPA_POUCH1___GT 24155	36.29 2.30 -3.29	36.27 1.90 -8.03	25.64 1.63 0.00	25.34 1.55 0.00	25.05 1.51 0.00	24.65 1.46 0.00	24.28 1.24 0.00	28.50 1.76 0.00	36.39 2.33 -3.46	37.39 2.54 0.00	41.47 2.89 0.00	44.36 3.59 0.00	45.09 3.65 0.00	46.27 3.74 0.00	47.39 3.87 0.00	47.30 3.87 0.00	46.57 3.73 0.00	46.87 3.63 0.00	45.21 3.58 0.00	44.72 3.92 0.00	45.30 3.89 0.00	45.17 3.84 0.00	43.55 3.14 -1.59	37.52 2.57 -0.21
NYPA_VERNON___GT2 24162	36.45 2.46 -3.29	36.42 2.05 -8.03	25.81 1.80 0.00	25.50 1.71 0.00	25.24 1.70 0.00	24.86 1.67 0.00	24.54 1.50 0.00	28.83 2.09 0.00	36.75 2.69 -3.46	37.78 2.93 0.00	41.82 3.24 0.00	44.68 3.91 0.00	45.42 3.98 0.00	46.57 4.04 0.00	47.74 4.22 0.00	47.64 4.21 0.00	46.87 4.03 0.00	47.26 4.02 0.00	45.54 3.91 0.00	45.00 4.20 0.00	45.63 4.22 0.00	45.59 4.26 0.00	43.94 3.53 -1.59	37.76 2.81 -0.21
NYPA_VERNON___GT3 24163	36.45 2.46 -3.29	36.42 2.05 -8.03	25.81 1.80 0.00	25.50 1.71 0.00	25.24 1.70 0.00	24.86 1.67 0.00	24.54 1.50 0.00	28.83 2.09 0.00	36.75 2.69 -3.46	37.78 2.93 0.00	41.82 3.24 0.00	44.68 3.91 0.00	45.42 3.98 0.00	46.57 4.04 0.00	47.74 4.22 0.00	47.64 4.21 0.00	46.87 4.03 0.00	47.26 4.02 0.00	45.54 3.91 0.00	45.00 4.20 0.00	45.63 4.22 0.00	45.59 4.26 0.00	43.94 3.53 -1.59	37.76 2.81 -0.21
NYPA__HOLTSVILL 23794	36.91 2.64 -3.57	35.96 2.24 -7.38	35.55 1.92 -9.62	35.17 1.83 -9.55	34.94 1.79 -9.61	34.91 1.81 -9.91	34.82 1.73 -10.05	34.99 2.35 -5.90	36.91 3.03 -3.28	38.20 3.35 0.00	42.01 3.43 0.00	87.60 4.44 -42.39	100.42 4.52 -54.46	87.55 4.55 -40.47	50.44 4.74 -2.18	47.90 4.47 0.00	100.77 4.28 -53.65	47.43 4.19 0.00	45.63 4.00 0.00	45.29 4.49 0.00	46.09 4.68 0.00	45.79 4.46 0.00	42.35 3.53 0.00	37.52 2.99 0.21
NYPA__HELLGATE_GT1 24158	36.60 2.61 -3.29	36.53 2.16 -8.03	25.88 1.87 0.00	25.57 1.78 0.00	25.28 1.74 0.00	24.88 1.69 0.00	24.51 1.47 0.00	28.80 2.06 0.00	36.75 2.69 -3.46	37.85 3.00 0.00	41.97 3.39 0.00	44.93 4.16 0.00	45.67 4.23 0.00	46.87 4.34 0.00	48.05 4.53 0.00	47.90 4.47 0.00	47.17 4.33 0.00	47.56 4.32 0.00	45.79 4.16 0.00	45.29 4.49 0.00	45.92 4.51 0.00	45.92 4.59 0.00	44.25 3.84 -1.59	38.04 3.09 -0.21
NYPA__HELLGATE_GT2 24159	36.60 2.61 -3.29	36.53 2.16 -8.03	25.88 1.87 0.00	25.57 1.78 0.00	25.28 1.74 0.00	24.88 1.69 0.00	24.51 1.47 0.00	28.80 2.06 0.00	36.75 2.69 -3.46	37.85 3.00 0.00	41.97 3.39 0.00	44.93 4.16 0.00	45.67 4.23 0.00	46.87 4.34 0.00	48.05 4.53 0.00	47.90 4.47 0.00	47.17 4.33 0.00	47.56 4.32 0.00	45.79 4.16 0.00	45.29 4.49 0.00	45.92 4.51 0.00	45.92 4.59 0.00	44.25 3.84 -1.59	38.04 3.09 -0.21
O.H._GEN_BRUCE 24063	28.89 -1.81 0.00	24.71 -1.63 0.00	22.64 -1.37 0.00	22.51 -1.28 0.00	22.34 -1.20 0.00	22.17 -1.02 0.00	21.77 -1.27 0.00	24.71 -2.03 0.00	27.48 -3.12 0.00	31.16 -3.69 0.00	34.30 -4.28 0.00	36.12 -4.65 0.00	36.88 -4.56 0.00	37.98 -4.55 0.00	38.91 -4.61 0.00	38.83 -4.60 0.00	38.39 -4.45 0.00	38.74 -4.50 0.00	37.09 -4.54 0.00	36.23 -4.57 0.00	37.10 -4.31 0.00	37.69 -3.64 0.00	35.05 -3.77 0.00	32.03 -2.71 0.00
OAK ORCHARD___HYD 24046	29.47 -1.23 0.00	25.21 -1.13 0.00	23.00 -1.01 0.00	22.81 -0.98 0.00	22.60 -0.94 0.00	22.36 -0.83 0.00	22.05 -0.99 0.00	25.30 -1.44 0.00	28.61 -1.99 0.00	32.58 -2.27 0.00	36.07 -2.51 0.00	38.12 -2.65 0.00	38.87 -2.57 0.00	40.06 -2.47 0.00	41.00 -2.52 0.00	40.91 -2.52 0.00	40.44 -2.40 0.00	40.86 -2.38 0.00	39.22 -2.41 0.00	38.35 -2.45 0.00	39.17 -2.24 0.00	39.55 -1.78 0.00	36.76 -2.06 0.00	33.21 -1.53 0.00

ONONDAGA_REF_OCCRA 23987	30.24 -0.46 0.00	25.92 -0.42 0.00	23.60 -0.41 0.00	23.39 -0.40 0.00	23.16 -0.38 0.00	22.84 -0.35 0.00	22.65 -0.39 0.00	26.26 -0.48 0.00	29.93 -0.67 0.00	34.15 -0.70 0.00	37.89 -0.69 0.00	40.12 -0.65 0.00	40.78 -0.66 0.00	41.85 -0.68 0.00	42.78 -0.74 0.00	42.69 -0.74 0.00	42.11 -0.73 0.00	42.50 -0.74 0.00	40.92 -0.71 0.00	40.11 -0.69 0.00	40.87 -0.54 0.00	40.92 -0.41 0.00	38.20 -0.62 0.00	34.29 -0.45 0.00
ONONDAGA___COGEN 23986	30.18 -0.52 0.00	25.87 -0.47 0.00	23.58 -0.43 0.00	23.36 -0.43 0.00	23.12 -0.42 0.00	22.80 -0.39 0.00	22.60 -0.44 0.00	26.23 -0.51 0.00	29.96 -0.64 0.00	34.19 -0.66 0.00	37.73 -0.85 0.00	39.95 -0.82 0.00	40.45 -0.99 0.00	41.51 -1.02 0.00	42.34 -1.18 0.00	42.26 -1.17 0.00	41.68 -1.16 0.00	42.07 -1.17 0.00	40.59 -1.04 0.00	39.82 -0.98 0.00	40.54 -0.87 0.00	40.79 -0.54 0.00	38.08 -0.74 0.00	34.29 -0.45 0.00
OSWEGATCHIE___HYD 24044	31.19 0.49 0.00	26.74 0.40 0.00	24.32 0.31 0.00	24.08 0.29 0.00	23.82 0.28 0.00	23.49 0.30 0.00	23.52 0.48 0.00	27.27 0.53 0.00	30.63 0.03 0.00	34.88 0.03 0.00	38.50 -0.08 0.00	40.36 -0.41 0.00	41.07 -0.37 0.00	42.15 -0.38 0.00	43.13 -0.39 0.00	43.08 -0.35 0.00	42.75 -0.09 0.00	43.28 0.04 0.00	41.67 0.04 0.00	40.72 -0.08 0.00	41.37 -0.04 0.00	41.16 -0.17 0.00	39.56 0.74 0.00	35.30 0.56 0.00
OSWEGO___5 23606	29.90 -0.80 0.00	25.63 -0.71 0.00	23.36 -0.65 0.00	23.15 -0.64 0.00	22.93 -0.61 0.00	22.59 -0.60 0.00	22.42 -0.62 0.00	25.96 -0.78 0.00	29.65 -0.95 0.00	33.80 -1.05 0.00	37.42 -1.16 0.00	39.63 -1.14 0.00	40.28 -1.16 0.00	41.34 -1.19 0.00	42.30 -1.22 0.00	42.21 -1.22 0.00	41.68 -1.16 0.00	42.07 -1.17 0.00	40.46 -1.17 0.00	39.66 -1.14 0.00	40.33 -1.08 0.00	40.38 -0.95 0.00	37.73 -1.09 0.00	33.94 -0.80 0.00
OSWEGO___6 23613	29.90 -0.80 0.00	25.63 -0.71 0.00	23.36 -0.65 0.00	23.15 -0.64 0.00	22.93 -0.61 0.00	22.59 -0.60 0.00	22.42 -0.62 0.00	25.96 -0.78 0.00	29.65 -0.95 0.00	33.80 -1.05 0.00	37.42 -1.16 0.00	39.63 -1.14 0.00	40.28 -1.16 0.00	41.34 -1.19 0.00	42.30 -1.22 0.00	42.21 -1.22 0.00	41.68 -1.16 0.00	42.07 -1.17 0.00	40.46 -1.17 0.00	39.66 -1.14 0.00	40.33 -1.08 0.00	40.38 -0.95 0.00	37.73 -1.09 0.00	33.94 -0.80 0.00
OXBOW___ 24026	28.92 -1.78 0.00	24.73 -1.61 0.00	22.67 -1.34 0.00	22.55 -1.24 0.00	22.41 -1.13 0.00	22.26 -0.93 0.00	21.93 -1.11 0.00	24.73 -2.01 0.00	27.54 -3.06 0.00	31.19 -3.66 0.00	34.41 -4.17 0.00	36.24 -4.53 0.00	37.05 -4.39 0.00	38.15 -4.38 0.00	39.08 -4.44 0.00	39.04 -4.39 0.00	38.60 -4.24 0.00	38.92 -4.32 0.00	37.26 -4.37 0.00	36.35 -4.45 0.00	37.27 -4.14 0.00	37.82 -3.51 0.00	35.13 -3.69 0.00	32.10 -2.64 0.00
PEEKSKILL___ 23653	32.66 1.96 0.00	28.00 1.66 0.00	25.45 1.44 0.00	25.19 1.40 0.00	24.91 1.37 0.00	24.56 1.37 0.00	24.31 1.27 0.00	28.48 1.74 0.00	31.68 2.26 1.18	37.39 2.54 0.00	41.36 2.78 0.00	44.11 3.34 0.00	44.80 3.36 0.00	45.97 3.44 0.00	47.09 3.57 0.00	46.99 3.56 0.00	46.27 3.43 0.00	46.70 3.46 0.00	44.96 3.33 0.00	44.35 3.55 0.00	45.01 3.60 0.00	44.93 3.60 0.00	41.73 2.91 0.00	36.93 2.26 0.07
PGE MADISON___WINDPWR 24146	30.58 -0.12 0.00	26.18 -0.16 0.00	23.84 -0.17 0.00	23.62 -0.17 0.00	23.40 -0.14 0.00	23.10 -0.09 0.00	22.97 -0.07 0.00	26.69 -0.05 0.00	30.32 -0.28 0.00	34.78 -0.07 0.00	38.85 0.27 0.00	41.22 0.45 0.00	41.98 0.54 0.00	43.13 0.60 0.00	44.04 0.52 0.00	43.95 0.52 0.00	43.44 0.60 0.00	43.80 0.56 0.00	42.13 0.50 0.00	41.21 0.41 0.00	42.20 0.79 0.00	42.07 0.74 0.00	39.75 0.93 0.00	34.98 0.24 0.00
PJM_GEN_KEystone 24065	28.00 -2.70 0.00	24.02 -2.32 0.00	22.02 -1.99 0.00	21.91 -1.88 0.00	21.80 -1.74 0.00	21.59 -1.60 0.00	21.89 -1.15 0.00	25.00 -1.74 0.00	28.12 -2.48 0.00	32.27 -2.58 0.00	36.54 -2.04 0.00	38.73 -2.04 0.00	39.74 -1.70 0.00	40.96 -1.57 0.00	42.00 -1.52 0.00	42.00 -1.43 0.00	41.55 -1.29 0.00	41.77 -1.47 0.00	39.63 -2.00 0.00	38.60 -2.20 0.00	40.00 -1.41 0.00	39.39 -1.94 0.00	36.34 -2.48 0.00	32.27 -2.47 0.00
PLEASANTVLY___LBMP 24000	32.57 1.87 0.00	27.95 1.61 0.00	25.43 1.42 0.00	25.17 1.38 0.00	24.88 1.34 0.00	24.54 1.35 0.00	24.26 1.22 0.00	28.37 1.63 0.00	32.77 2.17 0.00	37.25 2.40 0.00	41.20 2.62 0.00	43.91 3.14 0.00	44.63 3.19 0.00	45.76 3.23 0.00	46.87 3.35 0.00	46.77 3.34 0.00	46.05 3.21 0.00	46.48 3.24 0.00	44.75 3.12 0.00	44.15 3.35 0.00	44.81 3.40 0.00	44.72 3.39 0.00	41.54 2.72 0.00	36.86 2.12 0.00
POLETTI___ 23519	32.97 2.27 0.00	28.26 1.92 0.00	25.69 1.68 0.00	25.41 1.62 0.00	25.14 1.60 0.00	24.81 1.62 0.00	24.54 1.50 0.00	28.80 2.06 0.00	36.98 2.66 -3.72	37.74 2.89 0.00	41.70 3.12 0.00	44.48 3.71 0.00	45.21 3.77 0.00	46.27 3.74 0.00	47.44 3.92 0.00	47.30 3.87 0.00	46.57 3.73 0.00	46.96 3.72 0.00	45.34 3.71 0.00	44.80 4.00 0.00	45.34 3.93 0.00	45.34 4.01 0.00	42.12 3.30 0.00	37.61 2.64 -0.23
PORT_JEFF_3 23555	36.51 2.24 -3.57	35.62 1.90 -7.38	35.24 1.61 -9.62	34.86 1.52 -9.55	34.66 1.51 -9.61	34.63 1.53 -9.91	34.54 1.45 -10.05	34.65 2.01 -5.90	36.51 2.63 -3.28	37.74 2.89 0.00	41.51 2.93 0.00	87.03 3.87 -42.39	99.88 3.98 -54.46	87.00 4.00 -40.47	49.83 4.13 -2.18	47.34 3.91 0.00	100.17 3.68 -53.65	46.83 3.59 0.00	45.09 3.46 0.00	44.76 3.96 0.00	45.55 4.14 0.00	45.22 3.89 0.00	41.89 3.07 0.00	37.10 2.57 0.21
PORT_JEFF_4 23616	36.54 2.27 -3.57	35.62 1.90 -7.38	35.26 1.63 -9.62	34.86 1.52 -9.55	34.66 1.51 -9.61	34.63 1.53 -9.91	34.54 1.45 -10.05	34.67 2.03 -5.90	36.54 2.66 -3.28	37.74 2.89 0.00	41.51 2.93 0.00	87.07 3.91 -42.39	99.88 3.98 -54.46	87.00 4.00 -40.47	49.83 4.13 -2.18	47.34 3.91 0.00	100.17 3.68 -53.65	46.87 3.63 0.00	45.09 3.46 0.00	44.76 3.96 0.00	45.55 4.14 0.00	45.26 3.93 0.00	41.89 3.07 0.00	37.14 2.61 0.21
PORT_JEFF_IC 23713	36.85 2.58 -3.57	35.88 2.16 -7.38	35.50 1.87 -9.62	35.10 1.76 -9.55	34.87 1.72 -9.61	34.84 1.74 -9.91	34.75 1.66 -10.05	34.94 2.30 -5.90	36.85 2.97 -3.28	38.13 3.28 0.00	41.97 3.39 0.00	87.56 4.40 -42.39	100.38 4.48 -54.46	87.55 4.55 -40.47	50.40 4.70 -2.18	47.86 4.43 0.00	100.69 4.20 -53.65	47.39 4.15 0.00	45.59 3.96 0.00	45.25 4.45 0.00	46.05 4.64 0.00	45.75 4.42 0.00	42.31 3.49 0.00	37.51 2.95 0.18
PROJECT___ORANGE 23990	30.24 -0.46 0.00	25.92 -0.42 0.00	23.63 -0.38 0.00	23.41 -0.38 0.00	23.16 -0.38 0.00	22.84 -0.35 0.00	22.65 -0.39 0.00	26.26 -0.48 0.00	29.90 -0.70 0.00	34.12 -0.73 0.00	37.85 -0.73 0.00	40.08 -0.69 0.00	40.74 -0.70 0.00	41.85 -0.68 0.00	42.82 -0.70 0.00	42.74 -0.69 0.00	42.15 -0.69 0.00	42.55 -0.69 0.00	40.92 -0.71 0.00	40.11 -0.69 0.00	40.87 -0.54 0.00	40.88 -0.45 0.00	38.16 -0.66 0.00	34.25 -0.49 0.00
PYRITES___HYD 24023	31.07 0.37 0.00	26.60 0.26 0.00	24.23 0.22 0.00	23.98 0.19 0.00	23.73 0.19 0.00	23.38 0.19 0.00	23.57 0.53 0.00	27.33 0.59 0.00	30.75 0.15 0.00	34.75 -0.10 0.00	38.12 -0.46 0.00	39.67 -1.10 0.00	40.40 -1.04 0.00	41.42 -1.11 0.00	42.34 -1.18 0.00	42.30 -1.13 0.00	42.07 -0.77 0.00	42.63 -0.61 0.00	41.05 -0.58 0.00	40.07 -0.73 0.00	40.62 -0.79 0.00	40.30 -1.03 0.00	39.44 0.62 0.00	35.33 0.59 0.00

KANKINE____ 23646	28.70 -2.00 0.00	24.58 -1.76 0.00	22.57 -1.44 0.00	22.46 -1.33 0.00	22.34 -1.20 0.00	22.17 -1.02 0.00	21.96 -1.08 0.00	24.79 -1.95 0.00	27.82 -2.78 0.00	31.47 -3.38 0.00	34.95 -3.63 0.00	36.86 -3.91 0.00	37.71 -3.73 0.00	38.83 -3.70 0.00	39.82 -3.70 0.00	39.74 -3.69 0.00	39.33 -3.51 0.00	39.65 -3.59 0.00	37.84 -3.79 0.00	36.92 -3.88 0.00	37.93 -3.48 0.00	38.23 -3.10 0.00	35.48 -3.34 0.00	32.17 -2.57 0.00
RAVENS GT4-7____ 23728	33.00 2.30 0.00	28.26 1.92 0.00	25.69 1.68 0.00	25.43 1.64 0.00	25.14 1.60 0.00	24.81 1.62 0.00	24.54 1.50 0.00	28.80 2.06 0.00	36.69 2.63 -3.46	37.74 2.89 0.00	41.70 3.12 0.00	44.52 3.75 0.00	45.21 3.77 0.00	46.36 3.83 0.00	47.52 4.00 0.00	47.43 4.00 0.00	46.65 3.81 0.00	47.05 3.81 0.00	45.34 3.71 0.00	44.80 4.00 0.00	45.43 4.02 0.00	45.38 4.05 0.00	42.16 3.34 0.00	37.59 2.64 -0.21
RAVENSWD GT2____ 23730	33.00 2.30 0.00	28.26 1.92 0.00	25.69 1.68 0.00	25.43 1.64 0.00	25.14 1.60 0.00	24.81 1.62 0.00	24.54 1.50 0.00	28.80 2.06 0.00	36.69 2.63 -3.46	37.74 2.89 0.00	41.70 3.12 0.00	44.52 3.75 0.00	45.21 3.77 0.00	46.36 3.83 0.00	47.52 4.00 0.00	47.43 4.00 0.00	46.65 3.81 0.00	47.05 3.81 0.00	45.34 3.71 0.00	44.80 4.00 0.00	45.43 4.02 0.00	45.38 4.05 0.00	42.16 3.34 0.00	37.59 2.64 -0.21
RAVENSWD GT3____ 23733	33.00 2.30 0.00	28.26 1.92 0.00	25.69 1.68 0.00	25.43 1.64 0.00	25.14 1.60 0.00	24.81 1.62 0.00	24.54 1.50 0.00	28.80 2.06 0.00	36.69 2.63 -3.46	37.74 2.89 0.00	41.70 3.12 0.00	44.52 3.75 0.00	45.21 3.77 0.00	46.36 3.83 0.00	47.52 4.00 0.00	47.43 4.00 0.00	46.65 3.81 0.00	47.05 3.81 0.00	45.34 3.71 0.00	44.80 4.00 0.00	45.43 4.02 0.00	45.38 4.05 0.00	42.16 3.34 0.00	37.59 2.64 -0.21
RAVENSWOOD_GT2_1 24244	33.00 2.30 0.00	28.26 1.92 0.00	25.69 1.68 0.00	25.43 1.64 0.00	25.14 1.60 0.00	24.81 1.62 0.00	24.54 1.50 0.00	28.80 2.06 0.00	36.69 2.63 -3.46	37.74 2.89 0.00	41.70 3.12 0.00	44.52 3.75 0.00	45.21 3.77 0.00	46.36 3.83 0.00	47.52 4.00 0.00	47.43 4.00 0.00	46.65 3.81 0.00	47.05 3.81 0.00	45.34 3.71 0.00	44.80 4.00 0.00	45.43 4.02 0.00	45.38 4.05 0.00	42.16 3.34 0.00	37.59 2.64 -0.21
RAVENSWOOD_GT2_2 24245	33.00 2.30 0.00	28.26 1.92 0.00	25.69 1.68 0.00	25.43 1.64 0.00	25.14 1.60 0.00	24.81 1.62 0.00	24.54 1.50 0.00	28.80 2.06 0.00	36.69 2.63 -3.46	37.74 2.89 0.00	41.70 3.12 0.00	44.52 3.75 0.00	45.21 3.77 0.00	46.36 3.83 0.00	47.52 4.00 0.00	47.43 4.00 0.00	46.65 3.81 0.00	47.05 3.81 0.00	45.34 3.71 0.00	44.80 4.00 0.00	45.43 4.02 0.00	45.38 4.05 0.00	42.16 3.34 0.00	37.59 2.64 -0.21
RAVENSWOOD_GT2_3 24246	33.00 2.30 0.00	28.26 1.92 0.00	25.69 1.68 0.00	25.43 1.64 0.00	25.14 1.60 0.00	24.81 1.62 0.00	24.54 1.50 0.00	28.80 2.06 0.00	36.69 2.63 -3.46	37.74 2.89 0.00	41.70 3.12 0.00	44.52 3.75 0.00	45.21 3.77 0.00	46.36 3.83 0.00	47.52 4.00 0.00	47.43 4.00 0.00	46.65 3.81 0.00	47.05 3.81 0.00	45.34 3.71 0.00	44.80 4.00 0.00	45.43 4.02 0.00	45.38 4.05 0.00	42.16 3.34 0.00	37.59 2.64 -0.21
RAVENSWOOD_GT2_4 24247	33.00 2.30 0.00	28.26 1.92 0.00	25.69 1.68 0.00	25.43 1.64 0.00	25.14 1.60 0.00	24.81 1.62 0.00	24.54 1.50 0.00	28.80 2.06 0.00	36.69 2.63 -3.46	37.74 2.89 0.00	41.70 3.12 0.00	44.52 3.75 0.00	45.21 3.77 0.00	46.36 3.83 0.00	47.52 4.00 0.00	47.43 4.00 0.00	46.65 3.81 0.00	47.05 3.81 0.00	45.34 3.71 0.00	44.80 4.00 0.00	45.43 4.02 0.00	45.38 4.05 0.00	42.16 3.34 0.00	37.59 2.64 -0.21
RAVENSWOOD_GT3_1 24248	33.00 2.30 0.00	28.26 1.92 0.00	25.69 1.68 0.00	25.43 1.64 0.00	25.14 1.60 0.00	24.81 1.62 0.00	24.54 1.50 0.00	28.80 2.06 0.00	36.69 2.63 -3.46	37.74 2.89 0.00	41.70 3.12 0.00	44.52 3.75 0.00	45.21 3.77 0.00	46.36 3.83 0.00	47.52 4.00 0.00	47.43 4.00 0.00	46.65 3.81 0.00	47.05 3.81 0.00	45.34 3.71 0.00	44.80 4.00 0.00	45.43 4.02 0.00	45.38 4.05 0.00	42.16 3.34 0.00	37.59 2.64 -0.21
RAVENSWOOD_GT3_2 24249	33.00 2.30 0.00	28.26 1.92 0.00	25.69 1.68 0.00	25.43 1.64 0.00	25.14 1.60 0.00	24.81 1.62 0.00	24.54 1.50 0.00	28.80 2.06 0.00	36.69 2.63 -3.46	37.74 2.89 0.00	41.70 3.12 0.00	44.52 3.75 0.00	45.21 3.77 0.00	46.36 3.83 0.00	47.52 4.00 0.00	47.43 4.00 0.00	46.65 3.81 0.00	47.05 3.81 0.00	45.34 3.71 0.00	44.80 4.00 0.00	45.43 4.02 0.00	45.38 4.05 0.00	42.16 3.34 0.00	37.59 2.64 -0.21
RAVENSWOOD_GT3_3 24250	33.00 2.30 0.00	28.26 1.92 0.00	25.69 1.68 0.00	25.43 1.64 0.00	25.14 1.60 0.00	24.81 1.62 0.00	24.54 1.50 0.00	28.80 2.06 0.00	36.69 2.63 -3.46	37.74 2.89 0.00	41.70 3.12 0.00	44.52 3.75 0.00	45.21 3.77 0.00	46.36 3.83 0.00	47.52 4.00 0.00	47.43 4.00 0.00	46.65 3.81 0.00	47.05 3.81 0.00	45.34 3.71 0.00	44.80 4.00 0.00	45.43 4.02 0.00	45.38 4.05 0.00	42.16 3.34 0.00	37.59 2.64 -0.21
RAVENSWOOD_GT3_4 24251	33.00 2.30 0.00	28.26 1.92 0.00	25.69 1.68 0.00	25.43 1.64 0.00	25.14 1.60 0.00	24.81 1.62 0.00	24.54 1.50 0.00	28.80 2.06 0.00	36.69 2.63 -3.46	37.74 2.89 0.00	41.70 3.12 0.00	44.52 3.75 0.00	45.21 3.77 0.00	46.36 3.83 0.00	47.52 4.00 0.00	47.43 4.00 0.00	46.65 3.81 0.00	47.05 3.81 0.00	45.34 3.71 0.00	44.80 4.00 0.00	45.43 4.02 0.00	45.38 4.05 0.00	42.16 3.34 0.00	37.59 2.64 -0.21
RAVENSWOOD_GT_1 23729	36.45 2.46 -3.29	36.42 2.05 -8.03	25.81 1.80 0.00	25.50 1.71 0.00	25.24 1.70 0.00	24.86 1.67 0.00	24.54 1.50 0.00	28.83 2.09 0.00	36.75 2.69 -3.46	37.78 2.93 0.00	41.82 3.24 0.00	44.68 3.91 0.00	45.42 3.98 0.00	46.57 4.04 0.00	47.74 4.22 0.00	47.64 4.21 0.00	46.87 4.03 0.00	47.26 4.02 0.00	45.54 3.91 0.00	45.00 4.20 0.00	45.63 4.22 0.00	45.59 4.26 0.00	43.94 3.53 -1.59	37.76 2.81 -0.21
RAVENSWOOD_GT_10 24258	33.00 2.30 0.00	28.26 1.92 0.00	25.69 1.68 0.00	25.43 1.64 0.00	25.14 1.60 0.00	24.81 1.62 0.00	24.54 1.50 0.00	28.80 2.06 0.00	36.69 2.63 -3.46	37.74 2.89 0.00	41.70 3.12 0.00	44.52 3.75 0.00	45.21 3.77 0.00	46.36 3.83 0.00	47.52 4.00 0.00	47.43 4.00 0.00	46.65 3.81 0.00	47.05 3.81 0.00	45.34 3.71 0.00	44.80 4.00 0.00	45.43 4.02 0.00	45.38 4.05 0.00	42.16 3.34 0.00	37.59 2.64 -0.21
RAVENSWOOD_GT_11 24259	33.00 2.30 0.00	28.26 1.92 0.00	25.69 1.68 0.00	25.43 1.64 0.00	25.14 1.60 0.00	24.81 1.62 0.00	24.54 1.50 0.00	28.80 2.06 0.00	36.69 2.63 -3.46	37.74 2.89 0.00	41.70 3.12 0.00	44.52 3.75 0.00	45.21 3.77 0.00	46.36 3.83 0.00	47.52 4.00 0.00	47.43 4.00 0.00	46.65 3.81 0.00	47.05 3.81 0.00	45.34 3.71 0.00	44.80 4.00 0.00	45.43 4.02 0.00	45.38 4.05 0.00	42.16 3.34 0.00	37.59 2.64 -0.21
RAVENSWOOD_GT_4 24252	33.00 2.30 0.00	28.26 1.92 0.00	25.69 1.68 0.00	25.43 1.64 0.00	25.14 1.60 0.00	24.81 1.62 0.00	24.54 1.50 0.00	28.80 2.06 0.00	36.69 2.63 -3.46	37.74 2.89 0.00	41.70 3.12 0.00	44.52 3.75 0.00	45.21 3.77 0.00	46.36 3.83 0.00	47.52 4.00 0.00	47.43 4.00 0.00	46.65 3.81 0.00	47.05 3.81 0.00	45.34 3.71 0.00	44.80 4.00 0.00	45.43 4.02 0.00	45.38 4.05 0.00	42.16 3.34 0.00	37.59 2.64 -0.21

RAVENSWOOD_GT_5 24254	33.00 2.30 0.00	28.26 1.92 0.00	25.69 1.68 0.00	25.43 1.64 0.00	25.14 1.60 0.00	24.81 1.62 0.00	24.54 1.50 0.00	28.80 2.06 0.00	36.69 2.63 -3.46	37.74 2.89 0.00	41.70 3.12 0.00	44.52 3.75 0.00	45.21 3.77 0.00	46.36 3.83 0.00	47.52 4.00 0.00	47.43 4.00 0.00	46.65 3.81 0.00	47.05 3.81 0.00	45.34 3.71 0.00	44.80 4.00 0.00	45.43 4.02 0.00	45.38 4.05 0.00	42.16 3.34 0.00	37.59 2.64 -0.21
RAVENSWOOD_GT_6 24253	33.00 2.30 0.00	28.26 1.92 0.00	25.69 1.68 0.00	25.43 1.64 0.00	25.14 1.60 0.00	24.81 1.62 0.00	24.54 1.50 0.00	28.80 2.06 0.00	36.69 2.63 -3.46	37.74 2.89 0.00	41.70 3.12 0.00	44.52 3.75 0.00	45.21 3.77 0.00	46.36 3.83 0.00	47.52 4.00 0.00	47.43 4.00 0.00	46.65 3.81 0.00	47.05 3.81 0.00	45.34 3.71 0.00	44.80 4.00 0.00	45.43 4.02 0.00	45.38 4.05 0.00	42.16 3.34 0.00	37.59 2.64 -0.21
RAVENSWOOD_GT_7 24255	33.00 2.30 0.00	28.26 1.92 0.00	25.69 1.68 0.00	25.43 1.64 0.00	25.14 1.60 0.00	24.81 1.62 0.00	24.54 1.50 0.00	28.80 2.06 0.00	36.69 2.63 -3.46	37.74 2.89 0.00	41.70 3.12 0.00	44.52 3.75 0.00	45.21 3.77 0.00	46.36 3.83 0.00	47.52 4.00 0.00	47.43 4.00 0.00	46.65 3.81 0.00	47.05 3.81 0.00	45.34 3.71 0.00	44.80 4.00 0.00	45.43 4.02 0.00	45.38 4.05 0.00	42.16 3.34 0.00	37.59 2.64 -0.21
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.00 2.30 0.00	28.26 1.92 0.00	25.69 1.68 0.00	25.43 1.64 0.00	25.14 1.60 0.00	24.81 1.62 0.00	24.54 1.50 0.00	28.80 2.06 0.00	36.69 2.63 -3.46	37.74 2.89 0.00	41.70 3.12 0.00	44.52 3.75 0.00	45.21 3.77 0.00	46.36 3.83 0.00	47.52 4.00 0.00	47.43 4.00 0.00	46.65 3.81 0.00	47.05 3.81 0.00	45.34 3.71 0.00	44.80 4.00 0.00	45.43 4.02 0.00	45.38 4.05 0.00	42.16 3.34 0.00	37.59 2.64 -0.21
RAVENSWOOD_GT_9 24257	33.00 2.30 0.00	28.26 1.92 0.00	25.69 1.68 0.00	25.43 1.64 0.00	25.14 1.60 0.00	24.81 1.62 0.00	24.54 1.50 0.00	28.80 2.06 0.00	36.69 2.63 -3.46	37.74 2.89 0.00	41.70 3.12 0.00	44.52 3.75 0.00	45.21 3.77 0.00	46.36 3.83 0.00	47.52 4.00 0.00	47.43 4.00 0.00	46.65 3.81 0.00	47.05 3.81 0.00	45.34 3.71 0.00	44.80 4.00 0.00	45.43 4.02 0.00	45.38 4.05 0.00	42.16 3.34 0.00	37.59 2.64 -0.21
RAVENSWOOD___1 23533	36.32 2.33 -3.29	36.40 2.03 -8.03	25.76 1.75 0.00	25.48 1.69 0.00	25.19 1.65 0.00	24.84 1.65 0.00	24.51 1.47 0.00	28.80 2.06 0.00	36.69 2.63 -3.46	37.60 2.75 0.00	41.59 3.01 0.00	44.48 3.71 0.00	45.17 3.73 0.00	46.36 3.83 0.00	47.52 4.00 0.00	47.38 3.95 0.00	46.65 3.81 0.00	47.00 3.76 0.00	45.29 3.66 0.00	44.80 4.00 0.00	45.43 4.02 0.00	45.34 4.01 0.00	43.71 3.30 -1.59	37.59 2.64 -0.21
RAVENSWOOD___2 23534	36.45 2.46 -3.29	36.42 2.05 -8.03	25.81 1.80 0.00	25.50 1.71 0.00	25.24 1.70 0.00	24.86 1.67 0.00	24.54 1.50 0.00	28.83 2.09 0.00	36.75 2.69 -3.46	37.78 2.93 0.00	41.82 3.24 0.00	44.68 3.91 0.00	45.42 3.98 0.00	46.57 4.04 0.00	47.74 4.22 0.00	47.64 4.21 0.00	46.87 4.03 0.00	47.26 4.02 0.00	45.54 3.91 0.00	45.00 4.20 0.00	45.63 4.22 0.00	45.59 4.26 0.00	43.94 3.53 -1.59	37.76 2.81 -0.21
RAVENSWOOD___3 23535	32.97 2.27 0.00	28.26 1.92 0.00	25.69 1.68 0.00	25.41 1.62 0.00	25.14 1.60 0.00	24.79 1.60 0.00	24.54 1.50 0.00	28.77 2.03 0.00	36.66 2.60 -3.46	37.67 2.82 0.00	41.59 3.01 0.00	44.40 3.63 0.00	45.09 3.65 0.00	46.23 3.70 0.00	47.39 3.87 0.00	47.30 3.87 0.00	46.52 3.68 0.00	46.92 3.68 0.00	45.21 3.58 0.00	44.68 3.88 0.00	45.30 3.89 0.00	45.26 3.93 0.00	42.04 3.22 0.00	37.49 2.54 -0.21
RAVNSWD 8-11____ 23667	33.00 2.30 0.00	28.26 1.92 0.00	25.69 1.68 0.00	25.43 1.64 0.00	25.14 1.60 0.00	24.81 1.62 0.00	24.54 1.50 0.00	28.80 2.06 0.00	36.69 2.63 -3.46	37.74 2.89 0.00	41.70 3.12 0.00	44.52 3.75 0.00	45.21 3.77 0.00	46.36 3.83 0.00	47.52 4.00 0.00	47.43 4.00 0.00	46.65 3.81 0.00	47.05 3.81 0.00	45.34 3.71 0.00	44.80 4.00 0.00	45.43 4.02 0.00	45.38 4.05 0.00	42.16 3.34 0.00	37.59 2.64 -0.21
RCPI_TRUST___DRP 24196	33.03 2.33 0.00	28.29 1.95 0.00	25.71 1.70 0.00	25.46 1.67 0.00	25.19 1.65 0.00	24.86 1.67 0.00	24.58 1.54 0.00	28.85 2.11 0.00	37.31 2.72 -3.99	37.85 3.00 0.00	41.82 3.24 0.00	44.64 3.87 0.00	45.38 3.94 0.00	46.53 4.00 0.00	47.65 4.13 0.00	47.56 4.13 0.00	46.78 3.94 0.00	47.22 3.98 0.00	45.50 3.87 0.00	44.92 4.12 0.00	45.55 4.14 0.00	45.50 4.17 0.00	42.27 3.45 0.00	37.73 2.74 -0.25
RENSSELAER___COGEN 23796	31.93 1.23 0.00	27.45 1.11 0.00	25.14 1.13 0.00	24.98 1.19 0.00	24.72 1.18 0.00	24.33 1.14 0.00	24.03 0.99 0.00	27.73 0.99 0.00	32.37 1.77 0.00	36.77 1.92 0.00	40.74 2.16 0.00	43.34 2.57 0.00	44.05 2.61 0.00	45.17 2.64 0.00	46.26 2.74 0.00	46.17 2.74 0.00	45.50 2.66 0.00	45.96 2.72 0.00	44.29 2.66 0.00	43.57 2.77 0.00	44.27 2.86 0.00	44.14 2.81 0.00	40.45 1.63 0.00	35.92 1.18 0.00
REVERE_CPPR_DRP 24186	32.82 2.12 0.00	28.21 1.87 0.00	25.50 1.49 0.00	25.26 1.47 0.00	25.00 1.46 0.00	24.65 1.46 0.00	24.51 1.47 0.00	28.48 1.74 0.00	30.97 0.37 0.00	35.41 0.56 0.00	39.27 0.69 0.00	41.59 0.82 0.00	42.27 0.83 0.00	43.42 0.89 0.00	44.39 0.87 0.00	44.30 0.87 0.00	43.74 0.90 0.00	44.19 0.95 0.00	42.50 0.87 0.00	41.62 0.82 0.00	42.40 0.99 0.00	42.32 0.99 0.00	39.83 1.01 0.00	35.54 0.80 0.00
ROCHESTER_9_IC 23652	29.56 -1.14 0.00	25.26 -1.08 0.00	23.03 -0.98 0.00	22.84 -0.95 0.00	22.65 -0.89 0.00	22.38 -0.81 0.00	22.10 -0.94 0.00	25.35 -1.39 0.00	28.67 -1.93 0.00	32.69 -2.16 0.00	36.19 -2.39 0.00	38.28 -2.49 0.00	39.04 -2.40 0.00	40.28 -2.25 0.00	41.21 -2.31 0.00	41.13 -2.30 0.00	40.70 -2.14 0.00	41.08 -2.16 0.00	39.42 -2.21 0.00	38.56 -2.24 0.00	39.42 -1.99 0.00	39.76 -1.57 0.00	37.00 -1.82 0.00	33.35 -1.39 0.00
ROSETON___1 23587	32.45 1.75 0.00	27.82 1.48 0.00	25.33 1.32 0.00	25.05 1.26 0.00	24.79 1.25 0.00	24.42 1.23 0.00	24.17 1.13 0.00	28.24 1.50 0.00	32.81 1.99 -0.22	37.08 2.23 0.00	40.93 2.35 0.00	43.66 2.89 0.00	44.34 2.90 0.00	45.46 2.93 0.00	46.61 3.09 0.00	46.51 3.08 0.00	45.80 2.96 0.00	46.22 2.98 0.00	44.46 2.83 0.00	43.86 3.06 0.00	44.52 3.11 0.00	44.47 3.14 0.00	41.34 2.52 0.00	36.80 2.05 -0.01
ROSETON___2 23588	32.45 1.75 0.00	27.82 1.48 0.00	25.33 1.32 0.00	25.05 1.26 0.00	24.79 1.25 0.00	24.42 1.23 0.00	24.17 1.13 0.00	28.24 1.50 0.00	32.81 1.99 -0.22	37.08 2.23 0.00	40.93 2.35 0.00	43.66 2.89 0.00	44.34 2.90 0.00	45.46 2.93 0.00	46.61 3.09 0.00	46.51 3.08 0.00	45.80 2.96 0.00	46.22 2.98 0.00	44.46 2.83 0.00	43.86 3.06 0.00	44.52 3.11 0.00	44.47 3.14 0.00	41.34 2.52 0.00	36.80 2.05 -0.01
RUSSELL___STATION 23914	28.98 -1.72 0.00	24.73 -1.61 0.00	22.55 -1.46 0.00	22.34 -1.45 0.00	22.13 -1.41 0.00	21.87 -1.32 0.00	21.59 -1.45 0.00	24.76 -1.98 0.00	28.06 -2.54 0.00	32.03 -2.82 0.00	35.49 -3.09 0.00	37.55 -3.22 0.00	38.29 -3.15 0.00	39.51 -3.02 0.00	40.43 -3.09 0.00	40.35 -3.08 0.00	39.93 -2.91 0.00	40.34 -2.90 0.00	38.72 -2.91 0.00	37.86 -2.94 0.00	38.72 -2.69 0.00	39.06 -2.27 0.00	36.30 -2.52 0.00	32.72 -2.02 0.00

S SALMON___HYD 24043	30.55 -0.15 0.00	26.16 -0.18 0.00	23.84 -0.17 0.00	23.60 -0.19 0.00	23.38 -0.16 0.00	23.05 -0.14 0.00	22.83 -0.21 0.00	26.50 -0.24 0.00	30.14 -0.46 0.00	34.43 -0.42 0.00	38.16 -0.42 0.00	40.40 -0.37 0.00	41.11 -0.33 0.00	42.23 -0.30 0.00	43.17 -0.35 0.00	43.13 -0.30 0.00	42.54 -0.30 0.00	42.98 -0.26 0.00	41.30 -0.33 0.00	40.43 -0.37 0.00	41.20 -0.21 0.00	41.21 -0.12 0.00	38.74 -0.08 0.00	34.64 -0.10 0.00
SELKIRK___II 23799	31.41 0.71 0.00	27.00 0.66 0.00	24.66 0.65 0.00	24.46 0.67 0.00	24.20 0.66 0.00	23.82 0.63 0.00	23.50 0.46 0.00	27.25 0.51 0.00	31.58 0.98 0.00	35.93 1.08 0.00	39.81 1.23 0.00	42.32 1.55 0.00	43.01 1.57 0.00	44.10 1.57 0.00	45.17 1.65 0.00	45.08 1.65 0.00	44.42 1.58 0.00	44.84 1.60 0.00	43.21 1.58 0.00	42.51 1.71 0.00	43.15 1.74 0.00	43.07 1.74 0.00	39.83 1.01 0.00	35.43 0.69 0.00
SELKIRK___I 23801	31.62 0.92 0.00	27.13 0.79 0.00	24.78 0.77 0.00	24.57 0.78 0.00	24.29 0.75 0.00	23.91 0.72 0.00	23.57 0.53 0.00	27.35 0.61 0.00	31.67 1.07 0.00	36.07 1.22 0.00	40.05 1.47 0.00	42.60 1.83 0.00	43.30 1.86 0.00	44.40 1.87 0.00	45.48 1.96 0.00	45.38 1.95 0.00	44.72 1.88 0.00	45.14 1.90 0.00	43.50 1.87 0.00	42.84 2.04 0.00	43.36 1.95 0.00	43.27 1.94 0.00	40.06 1.24 0.00	35.57 0.83 0.00
SENECA OSWGO___HYD 24041	29.93 -0.77 0.00	25.66 -0.68 0.00	23.39 -0.62 0.00	23.17 -0.62 0.00	22.93 -0.61 0.00	22.61 -0.58 0.00	22.39 -0.65 0.00	25.99 -0.75 0.00	29.68 -0.92 0.00	33.87 -0.98 0.00	37.54 -1.04 0.00	39.75 -1.02 0.00	40.45 -0.99 0.00	41.51 -1.02 0.00	42.48 -1.04 0.00	42.39 -1.04 0.00	41.81 -1.03 0.00	42.25 -0.99 0.00	40.63 -1.00 0.00	39.78 -1.02 0.00	40.54 -0.87 0.00	40.54 -0.79 0.00	37.89 -0.93 0.00	34.01 -0.73 0.00
SENECA___ENERGY 23797	29.69 -1.01 0.00	25.44 -0.90 0.00	23.19 -0.82 0.00	23.01 -0.78 0.00	22.79 -0.75 0.00	22.49 -0.70 0.00	22.35 -0.69 0.00	25.80 -0.94 0.00	29.35 -1.25 0.00	33.53 -1.32 0.00	37.27 -1.31 0.00	39.47 -1.30 0.00	40.20 -1.24 0.00	41.34 -1.19 0.00	42.26 -1.26 0.00	42.21 -1.22 0.00	41.68 -1.16 0.00	42.07 -1.17 0.00	40.38 -1.25 0.00	39.54 -1.26 0.00	40.42 -0.99 0.00	40.46 -0.87 0.00	37.66 -1.16 0.00	33.73 -1.01 0.00
SHOEMAKER___GT 23640	33.09 2.39 0.00	28.34 2.00 0.00	25.76 1.75 0.00	25.48 1.69 0.00	25.19 1.65 0.00	24.86 1.67 0.00	24.63 1.59 0.00	28.99 2.25 0.00	32.76 2.91 0.75	38.20 3.35 0.00	42.36 3.78 0.00	45.25 4.48 0.00	45.96 4.52 0.00	47.17 4.64 0.00	48.35 4.83 0.00	48.29 4.86 0.00	47.55 4.71 0.00	47.95 4.71 0.00	46.08 4.45 0.00	45.53 4.73 0.00	46.17 4.76 0.00	46.12 4.79 0.00	42.90 4.08 0.00	37.54 2.85 0.05
SHOREHAM_IC_1 23715	37.16 2.89 -3.57	36.12 2.40 -7.38	35.72 2.09 -9.62	35.31 1.97 -9.55	35.08 1.93 -9.61	35.05 1.95 -9.91	34.96 1.87 -10.05	35.18 2.54 -5.90	37.15 3.27 -3.28	38.51 3.66 0.00	42.40 3.82 0.00	88.05 4.89 -42.39	100.87 4.97 -54.46	88.06 5.06 -40.47	50.92 5.22 -2.18	48.38 4.95 0.00	101.20 4.71 -53.65	47.91 4.67 0.00	46.04 4.41 0.00	45.74 4.94 0.00	46.54 5.13 0.00	46.25 4.92 0.00	42.74 3.92 0.00	37.84 3.30 0.20
SHOREHAM_IC_2 23716	37.16 2.89 -3.57	36.12 2.40 -7.38	35.72 2.09 -9.62	35.31 1.97 -9.55	35.08 1.93 -9.61	35.05 1.95 -9.91	34.96 1.87 -10.05	35.18 2.54 -5.90	37.15 3.27 -3.28	38.51 3.66 0.00	42.40 3.82 0.00	88.05 4.89 -42.39	100.87 4.97 -54.46	88.06 5.06 -40.47	50.92 5.22 -2.18	48.38 4.95 0.00	101.20 4.71 -53.65	47.91 4.67 0.00	46.04 4.41 0.00	45.74 4.94 0.00	46.54 5.13 0.00	46.25 4.92 0.00	42.74 3.92 0.00	37.84 3.30 0.20
SITHE_IND_GS1 24169	29.72 -0.98 0.00	25.47 -0.87 0.00	23.22 -0.79 0.00	23.01 -0.78 0.00	22.79 -0.75 0.00	22.45 -0.74 0.00	22.26 -0.78 0.00	25.80 -0.94 0.00	29.47 -1.13 0.00	33.56 -1.29 0.00	37.19 -1.39 0.00	39.34 -1.43 0.00	39.99 -1.45 0.00	41.08 -1.45 0.00	42.00 -1.52 0.00	41.91 -1.52 0.00	41.38 -1.46 0.00	41.77 -1.47 0.00	40.17 -1.46 0.00	39.37 -1.43 0.00	40.08 -1.33 0.00	40.09 -1.24 0.00	37.46 -1.36 0.00	33.77 -0.97 0.00
SITHE_IND_GS2 24170	29.72 -0.98 0.00	25.47 -0.87 0.00	23.22 -0.79 0.00	23.01 -0.78 0.00	22.79 -0.75 0.00	22.45 -0.74 0.00	22.26 -0.78 0.00	25.80 -0.94 0.00	29.47 -1.13 0.00	33.56 -1.29 0.00	37.19 -1.39 0.00	39.34 -1.43 0.00	39.99 -1.45 0.00	41.08 -1.45 0.00	42.00 -1.52 0.00	41.91 -1.52 0.00	41.38 -1.46 0.00	41.77 -1.47 0.00	40.17 -1.46 0.00	39.37 -1.43 0.00	40.08 -1.33 0.00	40.09 -1.24 0.00	37.46 -1.36 0.00	33.77 -0.97 0.00
SITHE_IND_GS3 24171	29.72 -0.98 0.00	25.47 -0.87 0.00	23.22 -0.79 0.00	23.01 -0.78 0.00	22.79 -0.75 0.00	22.45 -0.74 0.00	22.26 -0.78 0.00	25.80 -0.94 0.00	29.47 -1.13 0.00	33.56 -1.29 0.00	37.19 -1.39 0.00	39.34 -1.43 0.00	39.99 -1.45 0.00	41.08 -1.45 0.00	42.00 -1.52 0.00	41.91 -1.52 0.00	41.38 -1.46 0.00	41.77 -1.47 0.00	40.17 -1.46 0.00	39.37 -1.43 0.00	40.08 -1.33 0.00	40.09 -1.24 0.00	37.46 -1.36 0.00	33.77 -0.97 0.00
SITHE_IND_GS4 24172	29.72 -0.98 0.00	25.47 -0.87 0.00	23.22 -0.79 0.00	23.01 -0.78 0.00	22.79 -0.75 0.00	22.45 -0.74 0.00	22.26 -0.78 0.00	25.80 -0.94 0.00	29.47 -1.13 0.00	33.56 -1.29 0.00	37.19 -1.39 0.00	39.34 -1.43 0.00	39.99 -1.45 0.00	41.08 -1.45 0.00	42.00 -1.52 0.00	41.91 -1.52 0.00	41.38 -1.46 0.00	41.77 -1.47 0.00	40.17 -1.46 0.00	39.37 -1.43 0.00	40.08 -1.33 0.00	40.09 -1.24 0.00	37.46 -1.36 0.00	33.77 -0.97 0.00
SITHE___BATAVIA 24024	29.50 -1.20 0.00	25.21 -1.13 0.00	23.07 -0.94 0.00	22.91 -0.88 0.00	22.74 -0.80 0.00	22.54 -0.65 0.00	22.19 -0.85 0.00	25.24 -1.50 0.00	28.31 -2.29 0.00	32.17 -2.68 0.00	35.53 -3.05 0.00	37.47 -3.30 0.00	38.29 -3.15 0.00	39.47 -3.06 0.00	40.47 -3.05 0.00	40.39 -3.04 0.00	39.97 -2.87 0.00	40.34 -2.90 0.00	38.59 -3.04 0.00	37.70 -3.10 0.00	38.64 -2.77 0.00	39.14 -2.19 0.00	36.30 -2.52 0.00	33.00 -1.74 0.00
SITHE___INDEPEND 23800	29.72 -0.98 0.00	25.47 -0.87 0.00	23.22 -0.79 0.00	23.01 -0.78 0.00	22.79 -0.75 0.00	22.45 -0.74 0.00	22.26 -0.78 0.00	25.80 -0.94 0.00	29.47 -1.13 0.00	33.56 -1.29 0.00	37.19 -1.39 0.00	39.34 -1.43 0.00	39.99 -1.45 0.00	41.08 -1.45 0.00	42.00 -1.52 0.00	41.91 -1.52 0.00	41.38 -1.46 0.00	41.77 -1.47 0.00	40.17 -1.46 0.00	39.37 -1.43 0.00	40.08 -1.33 0.00	40.09 -1.24 0.00	37.46 -1.36 0.00	33.77 -0.97 0.00
SITHE___MASSENA 23902	30.58 -0.12 0.00	26.21 -0.13 0.00	23.89 -0.12 0.00	23.65 -0.14 0.00	23.40 -0.14 0.00	23.05 -0.14 0.00	23.22 0.18 0.00	26.90 0.16 0.00	30.57 -0.03 0.00	34.71 -0.14 0.00	38.27 -0.31 0.00	39.91 -0.86 0.00	40.57 -0.87 0.00	41.59 -0.94 0.00	42.56 -0.96 0.00	42.47 -0.96 0.00	41.98 -0.86 0.00	42.50 -0.74 0.00	40.96 -0.67 0.00	39.98 -0.82 0.00	40.50 -0.91 0.00	40.21 -1.12 0.00	38.66 -0.16 0.00	34.67 -0.07 0.00
SITHE___OGDNSBRG 24021	30.98 0.28 0.00	26.52 0.18 0.00	24.18 0.17 0.00	23.93 0.14 0.00	23.68 0.14 0.00	23.33 0.14 0.00	23.52 0.48 0.00	27.30 0.56 0.00	30.94 0.34 0.00	34.26 -0.59 0.00	37.19 -1.39 0.00	38.69 -2.08 0.00	39.33 -2.11 0.00	40.32 -2.21 0.00	41.21 -2.31 0.00	41.13 -2.30 0.00	40.74 -2.10 0.00	41.29 -1.95 0.00	39.80 -1.83 0.00	38.84 -1.96 0.00	39.34 -2.07 0.00	39.02 -2.31 0.00	38.28 -0.54 0.00	35.23 0.49 0.00



SITHE___STERLING 23777	31.77 1.07 0.00	27.29 0.95 0.00	24.75 0.74 0.00	24.53 0.74 0.00	24.27 0.73 0.00	23.93 0.74 0.00	23.78 0.74 0.00	27.60 0.86 0.00	30.75 0.15 0.00	35.09 0.24 0.00	38.97 0.39 0.00	41.26 0.49 0.00	41.94 0.50 0.00	43.08 0.55 0.00	44.04 0.52 0.00	43.95 0.52 0.00	43.40 0.56 0.00	43.80 0.56 0.00	42.13 0.50 0.00	41.29 0.49 0.00	42.03 0.62 0.00	41.99 0.66 0.00	39.44 0.62 0.00	35.23 0.49 0.00
SOUTH CAIRO___GT 23612	32.36 1.66 0.00	27.76 1.42 0.00	25.31 1.30 0.00	25.07 1.28 0.00	24.79 1.25 0.00	24.42 1.23 0.00	24.15 1.11 0.00	28.21 1.47 0.00	32.68 2.08 0.00	37.22 2.37 0.00	41.28 2.70 0.00	43.95 3.18 0.00	44.63 3.19 0.00	45.85 3.32 0.00	46.96 3.44 0.00	46.86 3.43 0.00	46.14 3.30 0.00	46.57 3.33 0.00	44.84 3.21 0.00	44.19 3.39 0.00	44.85 3.44 0.00	44.80 3.47 0.00	41.54 2.72 0.00	36.62 1.88 0.00
SOUTH HAMPTN___IC 23720	38.20 3.93 -3.57	37.01 3.29 -7.38	36.49 2.86 -9.62	36.08 2.74 -9.55	35.83 2.68 -9.61	35.79 2.69 -9.91	35.72 2.63 -10.05	36.06 3.42 -5.90	38.26 4.38 -3.28	39.87 5.02 0.00	44.06 5.48 0.00	89.81 6.65 -42.39	102.74 6.84 -54.46	89.93 6.93 -40.47	52.84 7.14 -2.18	50.29 6.86 0.00	103.04 6.55 -53.65	49.77 6.53 0.00	47.83 6.20 0.00	47.45 6.65 0.00	48.37 6.96 0.00	47.98 6.65 0.00	44.29 5.47 0.00	39.13 4.59 0.20
SOUTHOLD___IC 23719	38.54 4.27 -3.57	37.28 3.56 -7.38	36.73 3.10 -9.62	36.31 2.97 -9.55	36.05 2.90 -9.61	36.00 2.90 -9.91	35.92 2.83 -10.05	36.30 3.66 -5.90	38.62 4.74 -3.28	40.29 5.44 0.00	44.60 6.02 0.00	90.42 7.26 -42.39	103.36 7.46 -54.46	90.57 7.57 -40.47	53.49 7.79 -2.18	50.94 7.51 0.00	103.64 7.15 -53.65	50.38 7.14 0.00	48.42 6.79 0.00	48.06 7.26 0.00	48.99 7.58 0.00	48.60 7.27 0.00	45.03 6.21 0.00	39.54 5.00 0.20
ST LAWRENCE___ 23600	30.30 -0.40 0.00	26.00 -0.34 0.00	23.67 -0.34 0.00	23.46 -0.33 0.00	23.21 -0.33 0.00	22.87 -0.32 0.00	23.02 -0.02 0.00	26.66 -0.08 0.00	30.36 -0.24 0.00	34.50 -0.35 0.00	38.04 -0.54 0.00	39.83 -0.94 0.00	40.49 -0.95 0.00	41.51 -1.02 0.00	42.43 -1.09 0.00	42.34 -1.09 0.00	41.85 -0.99 0.00	42.38 -0.86 0.00	40.84 -0.79 0.00	39.86 -0.94 0.00	40.37 -1.04 0.00	40.09 -1.24 0.00	38.32 -0.50 0.00	34.36 -0.38 0.00
STATION 5_MISC_HYD 23604	30.58 -0.12 0.00	26.02 -0.32 0.00	23.65 -0.36 0.00	23.41 -0.38 0.00	23.19 -0.35 0.00	22.91 -0.28 0.00	22.63 -0.41 0.00	26.04 -0.70 0.00	29.65 -0.95 0.00	34.01 -0.84 0.00	37.89 -0.69 0.00	40.12 -0.65 0.00	40.98 -0.46 0.00	42.40 -0.13 0.00	43.43 -0.09 0.00	43.34 -0.09 0.00	42.93 0.09 0.00	43.41 0.17 0.00	41.59 -0.04 0.00	40.68 -0.12 0.00	41.70 0.29 0.00	42.03 0.70 0.00	39.17 0.35 0.00	34.84 0.10 0.00
STURGEON_POOL_HYD 23609	32.73 2.03 0.00	28.05 1.71 0.00	25.50 1.49 0.00	25.22 1.43 0.00	24.93 1.39 0.00	24.58 1.39 0.00	24.31 1.27 0.00	28.56 1.82 0.00	32.96 2.36 0.00	37.53 2.68 0.00	41.51 2.93 0.00	44.32 3.55 0.00	45.00 3.56 0.00	46.19 3.66 0.00	47.35 3.83 0.00	47.25 3.82 0.00	46.52 3.68 0.00	46.92 3.68 0.00	45.17 3.54 0.00	44.59 3.79 0.00	45.22 3.81 0.00	45.17 3.84 0.00	42.08 3.26 0.00	37.07 2.33 0.00
SYRACUSE___POWER 24017	30.24 -0.46 0.00	25.92 -0.42 0.00	23.60 -0.41 0.00	23.39 -0.40 0.00	23.16 -0.38 0.00	22.84 -0.35 0.00	22.65 -0.39 0.00	26.26 -0.48 0.00	29.93 -0.67 0.00	34.15 -0.70 0.00	37.89 -0.69 0.00	40.12 -0.65 0.00	40.78 -0.66 0.00	41.85 -0.68 0.00	42.78 -0.74 0.00	42.69 -0.74 0.00	42.11 -0.73 0.00	42.50 -0.74 0.00	40.92 -0.71 0.00	40.11 -0.69 0.00	40.87 -0.54 0.00	40.92 -0.41 0.00	38.20 -0.62 0.00	34.29 -0.45 0.00
Stony___Brook 24151	36.85 2.58 -3.57	35.88 2.16 -7.38	35.50 1.87 -9.62	35.10 1.76 -9.55	34.87 1.72 -9.61	34.84 1.74 -9.91	34.75 1.66 -10.05	34.94 2.30 -5.90	36.85 2.97 -3.28	38.13 3.28 0.00	41.97 3.39 0.00	87.56 4.40 -42.39	100.38 4.48 -54.46	87.55 4.55 -40.47	50.40 4.70 -2.18	47.86 4.43 0.00	100.69 4.20 -53.65	47.39 4.15 0.00	45.59 3.96 0.00	45.25 4.45 0.00	46.05 4.64 0.00	45.75 4.42 0.00	42.31 3.49 0.00	37.51 2.95 0.18
UPPER HUDSON___HYD 24058	31.68 0.98 0.00	27.21 0.87 0.00	24.80 0.79 0.00	24.55 0.76 0.00	24.29 0.75 0.00	23.93 0.74 0.00	23.69 0.65 0.00	27.54 0.80 0.00	31.89 1.29 0.00	36.03 1.18 0.00	40.05 1.47 0.00	42.65 1.88 0.00	42.81 1.37 0.00	43.89 1.36 0.00	44.96 1.44 0.00	44.86 1.43 0.00	44.25 1.41 0.00	45.27 2.03 0.00	44.21 2.58 0.00	43.49 2.69 0.00	44.27 2.86 0.00	44.10 2.77 0.00	40.88 2.06 0.00	36.06 1.32 0.00
UPPER RAQUET___HYD 24056	30.82 0.12 0.00	26.42 0.08 0.00	24.06 0.05 0.00	23.81 0.02 0.00	23.56 0.02 0.00	23.24 0.05 0.00	23.39 0.35 0.00	27.11 0.37 0.00	30.45 -0.15 0.00	34.61 -0.24 0.00	38.04 -0.54 0.00	39.59 -1.18 0.00	40.32 -1.12 0.00	41.34 -1.19 0.00	42.26 -1.26 0.00	42.21 -1.22 0.00	42.03 -0.81 0.00	42.59 -0.65 0.00	41.01 -0.62 0.00	40.07 -0.73 0.00	40.58 -0.83 0.00	40.30 -1.03 0.00	39.05 0.23 0.00	34.98 0.24 0.00
US___GYPSUM 23809	29.38 -1.32 0.00	25.10 -1.24 0.00	22.98 -1.03 0.00	22.81 -0.98 0.00	22.67 -0.87 0.00	22.47 -0.72 0.00	22.12 -0.92 0.00	25.14 -1.60 0.00	28.09 -2.51 0.00	31.92 -2.93 0.00	35.22 -3.36 0.00	37.14 -3.63 0.00	37.96 -3.48 0.00	39.13 -3.40 0.00	40.08 -3.44 0.00	40.04 -3.39 0.00	39.58 -3.26 0.00	39.95 -3.29 0.00	38.26 -3.37 0.00	37.37 -3.43 0.00	38.30 -3.11 0.00	38.81 -2.52 0.00	35.99 -2.83 0.00	32.79 -1.95 0.00
VISCHER___FERRY HYD 24020	31.99 1.29 0.00	27.47 1.13 0.00	25.11 1.10 0.00	24.91 1.12 0.00	24.65 1.11 0.00	24.26 1.07 0.00	23.98 0.94 0.00	27.78 1.04 0.00	32.28 1.68 0.00	36.70 1.85 0.00	40.70 2.12 0.00	43.30 2.53 0.00	43.93 2.49 0.00	45.04 2.51 0.00	46.13 2.61 0.00	46.04 2.61 0.00	45.37 2.53 0.00	45.92 2.68 0.00	44.34 2.71 0.00	43.62 2.82 0.00	44.31 2.90 0.00	44.22 2.89 0.00	40.76 1.94 0.00	36.13 1.39 0.00
WADING RIVER_1-3_GRP5 24038	37.06 2.79 -3.57	36.06 2.34 -7.38	35.65 2.02 -9.62	35.27 1.93 -9.55	35.03 1.88 -9.61	34.98 1.88 -9.91	34.91 1.82 -10.05	35.10 2.46 -5.90	37.06 3.18 -3.28	38.37 3.52 0.00	42.28 3.70 0.00	87.89 4.73 -42.39	100.71 4.81 -54.46	87.89 4.89 -40.47	50.75 5.05 -2.18	48.21 4.78 0.00	101.03 4.54 -53.65	47.74 4.50 0.00	45.92 4.29 0.00	45.57 4.77 0.00	46.38 4.97 0.00	46.08 4.75 0.00	42.62 3.80 0.00	37.73 3.20 0.21
WADING RIVER_IC_1 23522	37.06 2.79 -3.57	36.06 2.34 -7.38	35.65 2.02 -9.62	35.27 1.93 -9.55	35.03 1.88 -9.61	34.98 1.88 -9.91	34.91 1.82 -10.05	35.10 2.46 -5.90	37.06 3.18 -3.28	38.37 3.52 0.00	42.28 3.70 0.00	87.89 4.73 -42.39	100.71 4.81 -54.46	87.89 4.89 -40.47	50.75 5.05 -2.18	48.21 4.78 0.00	101.03 4.54 -53.65	47.74 4.50 0.00	45.92 4.29 0.00	45.57 4.77 0.00	46.38 4.97 0.00	46.08 4.75 0.00	42.62 3.80 0.00	37.73 3.20 0.21
WADING RIVER_IC_2 23547	37.06 2.79 -3.57	36.06 2.34 -7.38	35.65 2.02 -9.62	35.27 1.93 -9.55	35.03 1.88 -9.61	34.98 1.88 -9.91	34.91 1.82 -10.05	35.10 2.46 -5.90	37.06 3.18 -3.28	38.37 3.52 0.00	42.28 3.70 0.00	87.89 4.73 -42.39	100.71 4.81 -54.46	87.89 4.89 -40.47	50.75 5.05 -2.18	48.21 4.78 0.00	101.03 4.54 -53.65	47.74 4.50 0.00	45.92 4.29 0.00	45.57 4.77 0.00	46.38 4.97 0.00	46.08 4.75 0.00	42.62 3.80 0.00	37.73 3.20 0.21

WADING RIVER_IC_3 23601	37.06 2.79 -3.57	36.06 2.34 -7.38	35.65 2.02 -9.62	35.27 1.93 -9.55	35.03 1.88 -9.61	34.98 1.88 -9.91	34.91 1.82 -10.05	35.10 2.46 -5.90	37.06 3.18 -3.28	38.37 3.52 0.00	42.28 3.70 0.00	87.89 4.73 -42.39	100.71 4.81 -54.46	87.89 4.89 -40.47	50.75 5.05 -2.18	48.21 4.78 0.00	101.03 4.54 -53.65	47.74 4.50 0.00	45.92 4.29 0.00	45.57 4.77 0.00	46.38 4.97 0.00	46.08 4.75 0.00	42.62 3.80 0.00	37.73 3.20 0.21
WALDEN___HYDRO 24148	32.54 1.84 0.00	27.87 1.53 0.00	25.35 1.34 0.00	25.07 1.28 0.00	24.79 1.25 0.00	24.44 1.25 0.00	24.19 1.15 0.00	28.40 1.66 0.00	32.68 2.17 0.09	37.32 2.47 0.00	41.32 2.74 0.00	44.07 3.30 0.00	44.75 3.31 0.00	45.93 3.40 0.00	47.09 3.57 0.00	46.99 3.56 0.00	46.27 3.43 0.00	46.70 3.46 0.00	44.92 3.29 0.00	44.35 3.55 0.00	44.97 3.56 0.00	44.93 3.60 0.00	41.69 2.87 0.00	36.85 2.12 0.01
WATERSIDE___6 8 9 23538	36.42 2.43 -3.29	36.42 2.05 -8.03	25.79 1.78 0.00	25.50 1.71 0.00	25.21 1.67 0.00	24.86 1.67 0.00	24.54 1.50 0.00	28.80 2.06 0.00	36.72 2.66 -3.46	37.74 2.89 0.00	41.78 3.20 0.00	44.64 3.87 0.00	45.38 3.94 0.00	46.57 4.04 0.00	47.70 4.18 0.00	47.60 4.17 0.00	46.87 4.03 0.00	47.22 3.98 0.00	45.50 3.87 0.00	45.00 4.20 0.00	45.63 4.22 0.00	45.55 4.22 0.00	43.90 3.49 -1.59	37.73 2.78 -0.21
WATERTOWN___HYD 23805	31.25 0.55 0.00	26.76 0.42 0.00	24.35 0.34 0.00	24.10 0.31 0.00	23.85 0.31 0.00	23.51 0.32 0.00	23.41 0.37 0.00	27.22 0.48 0.00	30.69 0.09 0.00	35.06 0.21 0.00	38.85 0.27 0.00	41.06 0.29 0.00	41.77 0.33 0.00	42.87 0.34 0.00	43.87 0.35 0.00	43.78 0.35 0.00	43.27 0.43 0.00	43.76 0.52 0.00	42.09 0.46 0.00	41.17 0.37 0.00	41.95 0.54 0.00	41.87 0.54 0.00	39.79 0.97 0.00	35.40 0.66 0.00
WEST BABYLON___IC 23714	37.25 2.98 -3.57	36.22 2.50 -7.38	35.81 2.18 -9.62	35.43 2.09 -9.55	35.20 2.05 -9.61	35.14 2.04 -9.91	35.07 1.98 -10.05	35.29 2.65 -5.90	37.25 3.37 -3.28	38.58 3.73 0.00	42.51 3.93 0.00	88.09 4.93 -42.39	100.91 5.01 -54.46	88.10 5.10 -40.47	50.97 5.27 -2.18	48.47 5.04 0.00	101.93 4.84 -54.25	48.00 4.76 0.00	46.17 4.54 0.00	45.82 5.02 0.00	46.63 5.22 0.00	46.33 5.00 0.00	42.90 4.08 0.00	38.31 3.40 -0.17
WEST CANADA___HYD 24049	30.85 0.15 0.00	26.47 0.13 0.00	24.13 0.12 0.00	23.91 0.12 0.00	23.66 0.12 0.00	23.28 0.09 0.00	23.11 0.07 0.00	26.85 0.11 0.00	30.72 0.12 0.00	34.99 0.14 0.00	38.73 0.15 0.00	41.01 0.24 0.00	41.69 0.25 0.00	42.79 0.26 0.00	43.78 0.26 0.00	43.69 0.26 0.00	43.10 0.26 0.00	43.50 0.26 0.00	41.88 0.25 0.00	41.09 0.29 0.00	41.70 0.29 0.00	41.62 0.29 0.00	39.01 0.19 0.00	34.88 0.14 0.00
WESTERN_NY_WIND 24143	29.50 -1.20 0.00	25.21 -1.13 0.00	23.05 -0.96 0.00	22.89 -0.90 0.00	22.74 -0.80 0.00	22.54 -0.65 0.00	22.19 -0.85 0.00	25.24 -1.50 0.00	28.27 -2.33 0.00	32.13 -2.72 0.00	35.49 -3.09 0.00	37.43 -3.34 0.00	38.25 -3.19 0.00	39.43 -3.10 0.00	40.39 -3.13 0.00	40.35 -3.08 0.00	39.88 -2.96 0.00	40.30 -2.94 0.00	38.55 -3.08 0.00	37.66 -3.14 0.00	38.59 -2.82 0.00	39.10 -2.23 0.00	36.26 -2.56 0.00	32.97 -1.77 0.00
YORK___WARBASSE 23770	36.42 2.43 -3.29	36.37 2.00 -8.03	25.74 1.73 0.00	25.43 1.64 0.00	25.16 1.62 0.00	24.77 1.58 0.00	24.42 1.38 0.00	28.67 1.93 0.00	36.54 2.48 -3.46	37.60 2.75 0.00	41.67 3.09 0.00	44.56 3.79 0.00	45.29 3.85 0.00	46.44 3.91 0.00	47.61 4.09 0.00	47.51 4.08 0.00	46.78 3.94 0.00	47.09 3.85 0.00	45.42 3.79 0.00	44.92 4.12 0.00	45.51 4.10 0.00	45.42 4.09 0.00	43.79 3.38 -1.59	37.69 2.74 -0.21