

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/22/2001

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	30.71	22.88	30.00	30.76	23.95	26.42	36.98	31.27	37.71	52.07	43.74	48.22	50.24	49.46	62.94	80.91	47.60	47.23	44.44	38.65	42.24	40.58	38.50	40.52
24138	1.74	1.18	1.42	1.42	1.21	1.42	2.07	2.46	3.28	3.68	3.69	3.99	4.14	4.24	5.38	6.73	4.15	4.24	3.82	3.37	3.62	3.25	2.67	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00
74TH STREET_GT_1	30.71	22.88	30.00	30.76	23.95	26.42	36.98	31.27	37.71	52.07	43.74	48.22	50.24	49.46	62.94	80.91	47.60	47.23	44.44	38.65	42.24	40.58	38.50	40.52
24260	1.74	1.18	1.42	1.42	1.21	1.42	2.07	2.46	3.28	3.68	3.69	3.99	4.14	4.24	5.38	6.73	4.15	4.24	3.82	3.37	3.62	3.25	2.67	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00
74TH STREET_GT_2	30.71	22.88	30.00	30.76	23.95	26.42	36.98	31.27	37.71	52.07	43.74	48.22	50.24	49.46	62.94	80.91	47.60	47.23	44.44	38.65	42.24	40.58	38.50	40.52
24261	1.74	1.18	1.42	1.42	1.21	1.42	2.07	2.46	3.28	3.68	3.69	3.99	4.14	4.24	5.38	6.73	4.15	4.24	3.82	3.37	3.62	3.25	2.67	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	31.96	23.89	31.67	32.49	25.05	27.26	38.05	30.89	37.13	40.70	42.92	47.60	49.43	48.35	60.60	78.49	45.59	45.19	43.05	37.86	41.84	40.23	39.38	42.63
24011	2.99	2.19	3.08	3.15	2.31	2.25	3.14	2.08	2.82	2.77	2.87	3.37	3.33	3.12	3.04	4.31	2.14	2.20	2.43	2.59	3.22	2.90	3.55	4.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	31.96	23.89	31.67	32.49	25.05	27.26	38.05	30.89	37.13	40.70	42.92	47.60	49.43	48.35	60.60	78.49	45.59	45.19	43.05	37.86	41.84	40.23	39.38	42.63
23798	2.99	2.19	3.08	3.15	2.31	2.25	3.14	2.08	2.82	2.77	2.87	3.37	3.33	3.12	3.04	4.31	2.14	2.20	2.43	2.59	3.22	2.90	3.55	4.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	31.96	23.89	31.67	32.49	25.05	27.26	38.05	30.89	37.13	40.70	42.92	47.60	49.43	48.35	60.60	78.49	45.59	45.19	43.05	37.86	41.84	40.23	39.38	42.63
24028	2.99	2.19	3.08	3.15	2.31	2.25	3.14	2.08	2.82	2.77	2.87	3.37	3.33	3.12	3.04	4.31	2.14	2.20	2.43	2.59	3.22	2.90	3.55	4.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00
ADK_NYS___DAM	31.35	23.48	31.08	31.93	24.69	27.02	37.69	30.39	36.19	39.87	42.09	46.55	48.67	47.45	60.12	78.22	45.33	44.46	42.53	37.27	41.17	39.60	38.32	41.59
23527	2.38	1.78	2.50	2.58	1.95	2.01	2.78	1.58	1.88	1.94	2.04	2.32	2.56	2.23	2.56	4.03	1.88	1.48	1.91	2.00	2.55	2.28	2.49	3.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	30.81	23.04	30.43	31.25	24.16	26.47	37.01	30.03	35.89	39.58	41.78	46.10	48.05	46.82	59.58	77.12	45.00	44.23	41.97	36.69	40.48	38.92	37.61	40.80
24190	1.84	1.34	1.85	1.90	1.42	1.47	2.10	1.22	1.58	1.65	1.73	1.88	1.95	1.59	2.03	2.94	1.55	1.24	1.35	1.42	1.86	1.59	1.78	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00
ALBANY___1	30.86	23.08	30.49	31.30	24.20	26.52	37.06	30.07	35.95	39.65	41.85	46.18	48.13	46.90	59.68	77.23	45.07	44.30	42.04	36.76	40.56	38.99	37.68	40.87
23571	1.89	1.38	1.90	1.96	1.46	1.51	2.15	1.26	1.65	1.71	1.80	1.96	2.03	1.68	2.12	3.05	1.62	1.31	1.42	1.49	1.93	1.67	1.85	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00
ALBANY___2	30.86	23.08	30.49	31.30	24.20	26.52	37.06	30.07	35.95	39.65	41.85	46.18	48.13	46.90	59.68	77.23	45.07	44.30	42.04	36.76	40.56	38.99	37.68	40.87
23572	1.89	1.38	1.90	1.96	1.46	1.51	2.15	1.26	1.65	1.71	1.80	1.96	2.03	1.68	2.12	3.05	1.62	1.31	1.42	1.49	1.93	1.67	1.85	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00
ALBANY___3	30.86	23.08	30.49	31.30	24.20	26.52	37.06	30.07	35.95	39.65	41.85	46.18	48.13	46.90	59.68	77.23	45.07	44.30	42.04	36.76	40.56	38.99	37.68	40.87
23573	1.89	1.38	1.90	1.96	1.46	1.51	2.15	1.26	1.65	1.71	1.80	1.96	2.03	1.68	2.12	3.05	1.62	1.31	1.42	1.49	1.93	1.67	1.85	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00
ALBANY___4	30.86	23.08	30.49	31.30	24.20	26.52	37.06	30.07	35.95	39.65	41.85	46.18	48.13	46.90	59.68	77.23	45.07	44.30	42.04	36.76	40.56	38.99	37.68	40.87
23574	1.89	1.38	1.90	1.96	1.46	1.51	2.15	1.26	1.65	1.71	1.80	1.96	2.03	1.68	2.12	3.05	1.62	1.31	1.42	1.49	1.93	1.67	1.85	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	29.23 0.26 0.00	21.87 0.17 0.00	28.80 0.21 0.00	29.59 0.25 0.00	22.91 0.17 0.00	25.19 0.18 0.00	35.15 0.25 0.00	28.58 -0.23 0.00	33.80 -0.50 0.00	37.23 -0.70 0.00	39.47 -0.58 0.00	43.74 -0.49 0.00	45.58 -0.53 0.00	44.61 -0.62 0.00	56.84 -0.71 0.00	73.32 -0.86 0.00	42.95 -0.50 0.00	42.45 -0.54 0.00	40.01 -0.61 0.00	34.68 -0.54 0.00	38.12 -0.50 0.00	36.92 -0.40 0.00	35.68 -0.15 0.00	38.64 0.25 0.00
ALLEGHENY___COGEN 23514	29.31 0.34 0.00	21.89 0.19 0.00	28.75 0.17 0.00	29.65 0.31 0.00	22.96 0.22 0.00	25.31 0.30 0.00	35.38 0.47 0.00	28.72 -0.09 0.00	34.00 -0.31 0.00	37.58 -0.35 0.00	38.94 -1.11 0.00	42.92 -1.30 0.00	44.81 -1.30 0.00	43.86 -1.37 0.00	55.89 -1.67 0.00	71.98 -2.20 0.00	42.11 -1.34 0.00	41.50 -1.49 0.00	39.07 -1.55 0.00	33.78 -1.45 -0.01	37.14 -1.48 0.00	35.84 -1.49 0.00	34.41 -1.42 0.00	37.13 -1.26 0.00
AMERICAN_REF_FUEL 24010	27.52 -1.45 0.00	20.84 -0.86 0.00	27.55 -1.03 0.00	28.26 -1.08 0.00	21.96 -0.78 0.00	24.13 -0.88 0.00	33.07 -1.84 0.00	27.23 -1.58 0.00	31.94 -2.36 0.00	35.27 -2.67 0.00	37.06 -2.98 0.00	40.79 -3.43 0.00	42.61 -3.49 0.00	42.14 -3.09 0.00	53.58 -3.98 0.00	68.77 -5.41 0.00	40.37 -3.08 0.00	40.15 -2.83 0.00	37.85 -2.77 0.00	32.37 -2.86 -0.01	35.22 -3.40 0.00	34.61 -2.71 0.00	33.07 -2.76 0.00	35.42 -2.97 0.00
AMERICAN___BRASS 23903	27.52 -1.45 0.00	20.84 -0.86 0.00	27.55 -1.03 0.00	28.26 -1.08 0.00	21.96 -0.78 0.00	24.13 -0.88 0.00	33.07 -1.84 0.00	27.23 -1.58 0.00	31.94 -2.36 0.00	35.27 -2.67 0.00	37.06 -2.98 0.00	40.79 -3.43 0.00	42.61 -3.49 0.00	42.14 -3.09 0.00	53.58 -3.98 0.00	68.77 -5.41 0.00	40.37 -3.08 0.00	40.15 -2.83 0.00	37.85 -2.77 0.00	32.37 -2.86 -0.01	35.22 -3.40 0.00	34.61 -2.71 0.00	33.07 -2.76 0.00	35.42 -2.97 0.00
ARTHUR_KILL_GT_1 23520	30.54 1.57 0.00	22.82 1.12 0.00	29.93 1.35 0.00	30.68 1.33 0.00	23.89 1.15 0.00	26.35 1.34 0.00	36.76 1.85 0.00	31.04 2.23 0.00	37.37 2.94 -0.12	51.69 3.29 -10.46	43.32 3.27 0.00	47.76 3.54 0.00	49.78 3.68 0.00	48.99 3.77 0.00	62.34 4.79 0.00	80.15 5.97 0.00	47.15 3.70 0.00	46.78 3.79 0.00	44.03 3.41 0.00	38.31 3.03 -0.06	41.86 3.24 0.00	40.20 2.88 0.00	38.15 2.32 0.00	40.14 1.75 0.00
ARTHUR_KILL_2 23512	30.54 1.57 0.00	22.82 1.12 0.00	29.93 1.35 0.00	30.68 1.33 0.00	23.89 1.15 0.00	26.35 1.34 0.00	36.76 1.85 0.00	31.04 2.23 0.00	37.37 2.94 -0.12	51.69 3.29 -10.46	43.32 3.27 0.00	47.76 3.54 0.00	49.78 3.68 0.00	48.99 3.77 0.00	62.34 4.79 0.00	80.15 5.97 0.00	47.15 3.70 0.00	46.78 3.79 0.00	44.03 3.41 0.00	38.31 3.03 -0.06	41.86 3.24 0.00	40.20 2.88 0.00	38.15 2.32 0.00	40.14 1.75 0.00
ARTHUR_KILL_3 23513	30.54 1.57 0.00	22.76 1.06 0.00	29.85 1.26 0.00	30.60 1.26 0.00	23.83 1.09 0.00	26.29 1.28 0.00	36.78 1.88 0.00	31.08 2.27 0.00	37.45 3.03 -0.12	51.74 3.35 -10.46	43.34 3.29 0.00	47.78 3.56 0.00	49.80 3.70 0.00	49.02 3.80 0.00	62.36 4.81 0.00	80.18 6.00 0.00	47.18 3.73 0.00	46.81 3.83 0.00	44.06 3.44 0.00	38.33 3.05 -0.06	41.88 3.26 0.00	40.22 2.90 0.00	38.20 2.37 0.00	40.21 1.83 0.00
ASHOKAN____ 23654	30.27 1.30 0.00	22.64 0.94 0.00	29.82 1.23 0.00	30.58 1.23 0.00	23.71 0.97 0.00	25.98 0.98 0.00	36.28 1.37 0.00	30.34 1.53 0.00	36.32 2.01 0.00	40.28 2.35 0.00	42.93 2.88 0.00	47.07 2.84 0.00	48.96 2.85 0.00	48.06 2.84 0.00	61.11 3.55 0.00	78.76 4.58 0.00	46.13 2.69 0.00	45.67 2.68 0.00	43.21 2.59 0.00	37.50 2.23 -0.05	41.07 2.45 0.00	39.58 2.25 0.00	37.73 1.90 0.00	40.06 1.67 0.00
ASTORIA 5-9____ 23662	31.30 2.33 0.00	23.40 1.70 0.00	30.72 2.14 0.00	31.53 2.19 0.00	24.56 1.82 0.00	27.10 2.10 0.00	37.99 3.08 0.00	32.01 3.20 0.00	38.76 4.33 -0.12	53.04 4.64 -10.46	44.55 4.50 0.00	49.14 4.91 0.00	51.26 5.15 0.00	50.47 5.25 0.00	64.25 6.69 0.00	82.64 8.46 0.00	48.65 5.20 0.00	48.21 5.22 0.00	45.35 4.73 0.00	39.61 4.33 -0.06	43.20 4.58 0.00	41.41 4.08 0.00	39.16 3.33 0.00	40.97 2.59 0.00
ASTORIA GT2____ 23536	31.30 2.33 0.00	23.40 1.70 0.00	30.72 2.13 0.00	31.53 2.19 0.00	24.56 1.82 0.00	27.10 2.10 0.00	37.99 3.08 0.00	32.01 3.20 0.00	38.76 4.33 -0.12	53.03 4.64 -10.46	44.55 4.50 0.00	49.14 4.91 0.00	51.25 5.15 0.00	50.47 5.25 0.00	64.25 6.69 0.00	82.64 8.46 0.00	48.65 5.20 0.00	48.21 5.22 0.00	45.35 4.73 0.00	39.61 4.33 -0.06	43.20 4.58 0.00	41.41 4.08 0.00	39.16 3.33 0.00	40.97 2.59 0.00
ASTORIA GT3____ 23731	31.30 2.33 0.00	23.40 1.70 0.00	30.72 2.13 0.00	31.53 2.19 0.00	24.56 1.82 0.00	27.10 2.10 0.00	37.99 3.08 0.00	32.01 3.20 0.00	38.76 4.33 -0.12	53.03 4.64 -10.46	44.55 4.50 0.00	49.14 4.91 0.00	51.25 5.15 0.00	50.47 5.25 0.00	64.25 6.69 0.00	82.64 8.46 0.00	48.65 5.20 0.00	48.21 5.22 0.00	45.35 4.73 0.00	39.61 4.33 -0.06	43.20 4.58 0.00	41.41 4.08 0.00	39.16 3.33 0.00	40.97 2.59 0.00
ASTORIA GT4____ 23727	31.30 2.33 0.00	23.40 1.70 0.00	30.72 2.13 0.00	31.53 2.19 0.00	24.56 1.82 0.00	27.10 2.10 0.00	37.99 3.08 0.00	32.01 3.20 0.00	38.76 4.33 -0.12	53.03 4.64 -10.46	44.55 4.50 0.00	49.14 4.91 0.00	51.25 5.15 0.00	50.47 5.25 0.00	64.25 6.69 0.00	82.64 8.46 0.00	48.65 5.20 0.00	48.21 5.22 0.00	45.35 4.73 0.00	39.61 4.33 -0.06	43.20 4.58 0.00	41.41 4.08 0.00	39.16 3.33 0.00	40.97 2.59 0.00
ASTORIA_GT2_1 24094	31.30 2.33 0.00	23.40 1.70 0.00	30.72 2.13 0.00	31.53 2.19 0.00	24.56 1.82 0.00	27.10 2.10 0.00	37.99 3.08 0.00	32.01 3.20 0.00	38.76 4.33 -0.12	53.03 4.64 -10.46	44.55 4.50 0.00	49.14 4.91 0.00	51.25 5.15 0.00	50.47 5.25 0.00	64.25 6.69 0.00	82.64 8.46 0.00	48.65 5.20 0.00	48.21 5.22 0.00	45.35 4.73 0.00	39.61 4.33 -0.06	43.20 4.58 0.00	41.41 4.08 0.00	39.16 3.33 0.00	40.97 2.59 0.00
ASTORIA_GT2_2 24095	31.30 2.33 0.00	23.40 1.70 0.00	30.72 2.13 0.00	31.53 2.19 0.00	24.56 1.82 0.00	27.10 2.10 0.00	37.99 3.08 0.00	32.01 3.20 0.00	38.76 4.33 -0.12	53.03 4.64 -10.46	44.55 4.50 0.00	49.14 4.91 0.00	51.25 5.15 0.00	50.47 5.25 0.00	64.25 6.69 0.00	82.64 8.46 0.00	48.65 5.20 0.00	48.21 5.22 0.00	45.35 4.73 0.00	39.61 4.33 -0.06	43.20 4.58 0.00	41.41 4.08 0.00	39.16 3.33 0.00	40.97 2.59 0.00
ASTORIA_GT2_3 24096	31.30 2.33 0.00	23.40 1.70 0.00	30.72 2.13 0.00	31.53 2.19 0.00	24.56 1.82 0.00	27.10 2.10 0.00	37.99 3.08 0.00	32.01 3.20 0.00	38.76 4.33 -0.12	53.03 4.64 -10.46	44.55 4.50 0.00	49.14 4.91 0.00	51.25 5.15 0.00	50.47 5.25 0.00	64.25 6.69 0.00	82.64 8.46 0.00	48.65 5.20 0.00	48.21 5.22 0.00	45.35 4.73 0.00	39.61 4.33 -0.06	43.20 4.58 0.00	41.41 4.08 0.00	39.16 3.33 0.00	40.97 2.59 0.00
ASTORIA_GT2_4 24097	31.30 2.33 0.00	23.40 1.70 0.00	30.72 2.13 0.00	31.53 2.19 0.00	24.56 1.82 0.00	27.10 2.10 0.00	37.99 3.08 0.00	32.01 3.20 0.00	38.76 4.33 -0.12	53.03 4.64 -10.46	44.55 4.50 0.00	49.14 4.91 0.00	51.25 5.15 0.00	50.47 5.25 0.00	64.25 6.69 0.00	82.64 8.46 0.00	48.65 5.20 0.00	48.21 5.22 0.00	45.35 4.73 0.00	39.61 4.33 -0.06	43.20 4.58 0.00	41.41 4.08 0.00	39.16 3.33 0.00	40.97 2.59 0.00

ASTORIA_GT3_1 24098	31.30 2.33 0.00	23.40 1.70 0.00	30.72 2.13 0.00	31.53 2.19 0.00	24.56 1.82 0.00	27.10 2.10 0.00	37.99 3.08 0.00	32.01 3.20 0.00	38.76 4.33 -0.12	53.03 4.64 -10.46	44.55 4.50 0.00	49.14 4.91 0.00	51.25 5.15 0.00	50.47 5.25 0.00	64.25 6.69 0.00	82.64 8.46 0.00	48.65 5.20 0.00	48.21 5.22 0.00	45.35 4.73 0.00	39.61 4.33 -0.06	43.20 4.58 0.00	41.41 4.08 0.00	39.16 3.33 0.00	40.97 2.59 0.00
ASTORIA_GT3_2 24099	31.30 2.33 0.00	23.40 1.70 0.00	30.72 2.13 0.00	31.53 2.19 0.00	24.56 1.82 0.00	27.10 2.10 0.00	37.99 3.08 0.00	32.01 3.20 0.00	38.76 4.33 -0.12	53.03 4.64 -10.46	44.55 4.50 0.00	49.14 4.91 0.00	51.25 5.15 0.00	50.47 5.25 0.00	64.25 6.69 0.00	82.64 8.46 0.00	48.65 5.20 0.00	48.21 5.22 0.00	45.35 4.73 0.00	39.61 4.33 -0.06	43.20 4.58 0.00	41.41 4.08 0.00	39.16 3.33 0.00	40.97 2.59 0.00
ASTORIA_GT3_3 24100	31.30 2.33 0.00	23.40 1.70 0.00	30.72 2.13 0.00	31.53 2.19 0.00	24.56 1.82 0.00	27.10 2.10 0.00	37.99 3.08 0.00	32.01 3.20 0.00	38.76 4.33 -0.12	53.03 4.64 -10.46	44.55 4.50 0.00	49.14 4.91 0.00	51.25 5.15 0.00	50.47 5.25 0.00	64.25 6.69 0.00	82.64 8.46 0.00	48.65 5.20 0.00	48.21 5.22 0.00	45.35 4.73 0.00	39.61 4.33 -0.06	43.20 4.58 0.00	41.41 4.08 0.00	39.16 3.33 0.00	40.97 2.59 0.00
ASTORIA_GT3_4 24101	31.30 2.33 0.00	23.40 1.70 0.00	30.72 2.13 0.00	31.53 2.19 0.00	24.56 1.82 0.00	27.10 2.10 0.00	37.99 3.08 0.00	32.01 3.20 0.00	38.76 4.33 -0.12	53.03 4.64 -10.46	44.55 4.50 0.00	49.14 4.91 0.00	51.25 5.15 0.00	50.47 5.25 0.00	64.25 6.69 0.00	82.64 8.46 0.00	48.65 5.20 0.00	48.21 5.22 0.00	45.35 4.73 0.00	39.61 4.33 -0.06	43.20 4.58 0.00	41.41 4.08 0.00	39.16 3.33 0.00	40.97 2.59 0.00
ASTORIA_GT4_1 24102	31.30 2.33 0.00	23.40 1.70 0.00	30.72 2.13 0.00	31.53 2.19 0.00	24.56 1.82 0.00	27.10 2.10 0.00	37.99 3.08 0.00	32.01 3.20 0.00	38.76 4.33 -0.12	53.03 4.64 -10.46	44.55 4.50 0.00	49.14 4.91 0.00	51.25 5.15 0.00	50.47 5.25 0.00	64.25 6.69 0.00	82.64 8.46 0.00	48.65 5.20 0.00	48.21 5.22 0.00	45.35 4.73 0.00	39.61 4.33 -0.06	43.20 4.58 0.00	41.41 4.08 0.00	39.16 3.33 0.00	40.97 2.59 0.00
ASTORIA_GT4_2 24103	31.30 2.33 0.00	23.40 1.70 0.00	30.72 2.13 0.00	31.53 2.19 0.00	24.56 1.82 0.00	27.10 2.10 0.00	37.99 3.08 0.00	32.01 3.20 0.00	38.76 4.33 -0.12	53.03 4.64 -10.46	44.55 4.50 0.00	49.14 4.91 0.00	51.25 5.15 0.00	50.47 5.25 0.00	64.25 6.69 0.00	82.64 8.46 0.00	48.65 5.20 0.00	48.21 5.22 0.00	45.35 4.73 0.00	39.61 4.33 -0.06	43.20 4.58 0.00	41.41 4.08 0.00	39.16 3.33 0.00	40.97 2.59 0.00
ASTORIA_GT4_3 24104	31.30 2.33 0.00	23.40 1.70 0.00	30.72 2.13 0.00	31.53 2.19 0.00	24.56 1.82 0.00	27.10 2.10 0.00	37.99 3.08 0.00	32.01 3.20 0.00	38.76 4.33 -0.12	53.03 4.64 -10.46	44.55 4.50 0.00	49.14 4.91 0.00	51.25 5.15 0.00	50.47 5.25 0.00	64.25 6.69 0.00	82.64 8.46 0.00	48.65 5.20 0.00	48.21 5.22 0.00	45.35 4.73 0.00	39.61 4.33 -0.06	43.20 4.58 0.00	41.41 4.08 0.00	39.16 3.33 0.00	40.97 2.59 0.00
ASTORIA_GT4_4 24105	31.30 2.33 0.00	23.40 1.70 0.00	30.72 2.13 0.00	31.53 2.19 0.00	24.56 1.82 0.00	27.10 2.10 0.00	37.99 3.08 0.00	32.01 3.20 0.00	38.76 4.33 -0.12	53.03 4.64 -10.46	44.55 4.50 0.00	49.14 4.91 0.00	51.25 5.15 0.00	50.47 5.25 0.00	64.25 6.69 0.00	82.64 8.46 0.00	48.65 5.20 0.00	48.21 5.22 0.00	45.35 4.73 0.00	39.61 4.33 -0.06	43.20 4.58 0.00	41.41 4.08 0.00	39.16 3.33 0.00	40.97 2.59 0.00
ASTORIA_GT_1 23523	30.90 1.93 0.00	23.03 1.33 0.00	30.27 1.68 0.00	31.09 1.75 0.00	24.21 1.47 0.00	26.71 1.70 0.00	37.39 2.48 0.00	31.54 2.73 0.00	38.08 3.66 -0.12	52.44 4.05 -10.46	44.02 3.97 0.00	48.52 4.29 0.00	50.54 4.44 0.00	49.74 4.52 0.00	63.31 5.75 0.00	81.46 7.28 0.00	47.93 4.48 0.00	47.55 4.56 0.00	44.76 4.14 0.00	39.03 3.75 -0.06	42.65 4.03 0.00	40.95 3.62 0.00	38.80 2.97 0.00	40.71 2.32 0.00
ASTORIA_GT_10 24110	30.90 1.93 0.00	23.03 1.33 0.00	30.27 1.68 0.00	31.09 1.75 0.00	24.21 1.47 0.00	26.71 1.70 0.00	37.39 2.48 0.00	31.54 2.73 0.00	38.08 3.66 -0.12	52.44 4.05 -10.46	44.02 3.97 0.00	48.52 4.29 0.00	50.54 4.44 0.00	49.74 4.52 0.00	63.31 5.75 0.00	81.46 7.28 0.00	47.93 4.48 0.00	47.55 4.56 0.00	44.76 4.14 0.00	39.03 3.75 -0.06	42.65 4.03 0.00	40.95 3.62 0.00	38.80 2.97 0.00	40.71 2.32 0.00
ASTORIA_GT_11 24225	30.90 1.93 0.00	23.03 1.33 0.00	30.27 1.68 0.00	31.09 1.75 0.00	24.21 1.47 0.00	26.71 1.70 0.00	37.39 2.48 0.00	31.54 2.73 0.00	38.08 3.66 -0.12	52.44 4.05 -10.46	44.02 3.97 0.00	48.52 4.29 0.00	50.54 4.44 0.00	49.74 4.52 0.00	63.31 5.75 0.00	81.46 7.28 0.00	47.93 4.48 0.00	47.55 4.56 0.00	44.76 4.14 0.00	39.03 3.75 -0.06	42.65 4.03 0.00	40.95 3.62 0.00	38.80 2.97 0.00	40.71 2.32 0.00
ASTORIA_GT_12 24226	30.90 1.93 0.00	23.03 1.33 0.00	30.27 1.68 0.00	31.09 1.75 0.00	24.21 1.47 0.00	26.71 1.70 0.00	37.39 2.48 0.00	31.54 2.73 0.00	38.08 3.66 -0.12	52.44 4.05 -10.46	44.02 3.97 0.00	48.52 4.29 0.00	50.54 4.44 0.00	49.74 4.52 0.00	63.31 5.75 0.00	81.46 7.28 0.00	47.93 4.48 0.00	47.55 4.56 0.00	44.76 4.14 0.00	39.03 3.75 -0.06	42.65 4.03 0.00	40.95 3.62 0.00	38.80 2.97 0.00	40.71 2.32 0.00
ASTORIA_GT_13 24227	30.90 1.93 0.00	23.03 1.33 0.00	30.27 1.68 0.00	31.09 1.75 0.00	24.21 1.47 0.00	26.71 1.70 0.00	37.39 2.48 0.00	31.54 2.73 0.00	38.08 3.66 -0.12	52.44 4.05 -10.46	44.02 3.97 0.00	48.52 4.29 0.00	50.54 4.44 0.00	49.74 4.52 0.00	63.31 5.75 0.00	81.46 7.28 0.00	47.93 4.48 0.00	47.55 4.56 0.00	44.76 4.14 0.00	39.03 3.75 -0.06	42.65 4.03 0.00	40.95 3.62 0.00	38.80 2.97 0.00	40.71 2.32 0.00
ASTORIA_GT_5 24106	31.30 2.33 0.00	23.40 1.70 0.00	30.72 2.14 0.00	31.53 2.19 0.00	24.56 1.82 0.00	27.10 2.10 0.00	37.99 3.08 0.00	32.01 3.20 0.00	38.76 4.33 -0.12	53.04 4.64 -10.46	44.55 4.50 0.00	49.14 4.91 0.00	51.26 5.15 0.00	50.47 5.25 0.00	64.25 6.69 0.00	82.64 8.46 0.00	48.65 5.20 0.00	48.21 5.22 0.00	45.35 4.73 0.00	39.61 4.33 -0.06	43.20 4.58 0.00	41.41 4.08 0.00	39.16 3.33 0.00	40.97 2.59 0.00
ASTORIA_GT_7 24107	31.30 2.33 0.00	23.40 1.70 0.00	30.72 2.14 0.00	31.53 2.19 0.00	24.56 1.82 0.00	27.10 2.10 0.00	37.99 3.08 0.00	32.01 3.20 0.00	38.76 4.33 -0.12	53.04 4.64 -10.46	44.55 4.50 0.00	49.14 4.91 0.00	51.26 5.15 0.00	50.47 5.25 0.00	64.25 6.69 0.00	82.64 8.46 0.00	48.65 5.20 0.00	48.21 5.22 0.00	45.35 4.73 0.00	39.61 4.33 -0.06	43.20 4.58 0.00	41.41 4.08 0.00	39.16 3.33 0.00	40.97 2.59 0.00
ASTORIA_GT_8 24108	31.30 2.33 0.00	23.40 1.70 0.00	30.72 2.14 0.00	31.53 2.19 0.00	24.56 1.82 0.00	27.10 2.10 0.00	37.99 3.08 0.00	32.01 3.20 0.00	38.76 4.33 -0.12	53.04 4.64 -10.46	44.55 4.50 0.00	49.14 4.91 0.00	51.26 5.15 0.00	50.47 5.25 0.00	64.25 6.69 0.00	82.64 8.46 0.00	48.65 5.20 0.00	48.21 5.22 0.00	45.35 4.73 0.00	39.61 4.33 -0.06	43.20 4.58 0.00	41.41 4.08 0.00	39.16 3.33 0.00	40.97 2.59 0.00

ASTORIA_GT_9 24109	31.30 2.33 0.00	23.40 1.70 0.00	30.72 2.14 0.00	31.53 2.19 0.00	24.56 1.82 0.00	27.10 2.10 0.00	37.99 3.08 0.00	32.01 3.20 0.00	38.76 4.33 -0.12	53.04 4.64 -10.46	44.55 4.50 0.00	49.14 4.91 0.00	51.26 5.15 0.00	50.47 5.25 0.00	64.25 6.69 0.00	82.64 8.46 0.00	48.65 5.20 0.00	48.21 5.22 0.00	45.35 4.73 0.00	39.61 4.33 -0.06	43.20 4.58 0.00	41.41 4.08 0.00	39.16 3.33 0.00	40.97 2.59 0.00
ASTORIA___2 24149	31.39 2.42 0.00	23.47 1.77 0.00	30.81 2.23 0.00	31.63 2.28 0.00	24.63 1.89 0.00	27.18 2.17 0.00	38.10 3.19 0.00	32.11 3.30 0.00	38.88 4.46 -0.12	53.17 4.77 -10.46	44.69 4.64 0.00	49.29 5.07 0.00	51.42 5.31 0.00	50.63 5.40 0.00	64.45 6.89 0.00	82.97 8.79 0.00	48.81 5.36 0.00	48.36 5.38 0.00	45.50 4.88 0.00	39.74 4.46 -0.06	43.34 4.72 0.00	41.54 4.21 0.00	39.28 3.45 0.00	41.08 2.69 0.00
ASTORIA___3 23516	31.20 2.23 0.00	23.33 1.63 0.00	30.63 2.05 0.00	31.44 2.10 0.00	24.49 1.75 0.00	27.02 2.01 0.00	37.87 2.96 0.00	31.84 3.03 0.00	38.53 4.11 -0.12	52.73 4.33 -10.46	44.22 4.18 0.00	48.78 4.56 0.00	50.89 4.79 0.00	50.11 4.88 0.00	63.79 6.23 0.00	82.10 7.92 0.00	48.29 4.85 0.00	47.86 4.87 0.00	45.02 4.41 0.00	39.32 4.04 -0.06	42.88 4.26 0.00	41.10 3.78 0.00	38.89 3.06 0.00	40.71 2.32 0.00
ASTORIA___4 23517	30.72 1.75 0.00	22.90 1.20 0.00	30.17 1.59 0.00	31.02 1.68 0.00	24.16 1.42 0.00	26.64 1.63 0.00	37.29 2.38 0.00	31.36 2.54 0.00	37.84 3.41 -0.12	52.17 3.78 -10.46	43.74 3.69 0.00	48.21 3.98 0.00	50.22 4.12 0.00	49.42 4.19 0.00	62.90 5.34 0.00	80.90 6.72 0.00	47.61 4.16 0.00	47.24 4.25 0.00	44.47 3.85 0.00	38.77 3.49 -0.06	42.37 3.75 0.00	40.68 3.35 0.00	38.55 2.71 0.00	40.48 2.09 0.00
ASTORIA___5 23518	31.11 2.14 0.00	23.31 1.61 0.00	30.60 2.02 0.00	31.41 2.07 0.00	24.46 1.72 0.00	26.99 1.98 0.00	37.83 2.92 0.00	31.88 3.07 0.00	38.58 4.15 -0.12	52.75 4.35 -10.46	44.20 4.15 0.00	48.74 4.52 0.00	50.84 4.74 0.00	50.06 4.84 0.00	63.73 6.17 0.00	82.04 7.86 0.00	48.25 4.80 0.00	47.82 4.83 0.00	45.05 4.44 0.00	39.38 4.10 -0.06	42.90 4.27 0.00	41.12 3.80 0.00	38.89 3.06 0.00	40.65 2.27 0.00
ASTRIA 10-13____ 23663	30.90 1.93 0.00	23.03 1.33 0.00	30.27 1.68 0.00	31.09 1.75 0.00	24.21 1.47 0.00	26.71 1.70 0.00	37.39 2.48 0.00	31.54 2.73 0.00	38.08 3.66 -0.12	52.44 4.05 -10.46	44.02 3.97 0.00	48.52 4.29 0.00	50.54 4.44 0.00	49.74 4.52 0.00	63.31 5.75 0.00	81.46 7.28 0.00	47.93 4.48 0.00	47.55 4.56 0.00	44.76 4.14 0.00	39.03 3.75 -0.06	42.65 4.03 0.00	40.95 3.62 0.00	38.80 2.97 0.00	40.71 2.32 0.00
BARRETT 1-8____GRP4 24034	34.08 1.96 -3.16	37.35 1.42 -14.23	38.90 1.80 -8.51	38.05 1.80 -6.90	32.13 1.49 -7.89	39.29 1.63 -12.65	38.41 2.26 -1.24	35.91 2.56 -4.54	37.66 3.32 -0.03	46.89 3.62 -5.35	60.23 3.70 -16.48	58.19 4.03 -9.93	105.41 4.17 -55.13	94.57 4.28 -45.07	103.00 5.46 -39.99	94.10 6.80 -13.12	95.75 4.03 -48.27	111.14 4.09 -64.06	111.33 3.71 -67.00	110.36 3.25 -71.89	101.60 3.48 -59.50	65.94 3.10 -25.51	39.01 2.71 -0.47	75.05 2.33 -34.33
BARRETT 9-12____GRP3 24033	34.08 1.96 -3.16	37.35 1.42 -14.23	38.90 1.80 -8.51	38.05 1.80 -6.90	32.13 1.49 -7.89	39.29 1.63 -12.65	38.41 2.26 -1.24	35.91 2.56 -4.54	37.66 3.32 -0.03	46.89 3.62 -5.35	60.23 3.70 -16.48	58.19 4.03 -9.93	105.41 4.17 -55.13	94.57 4.28 -45.07	103.00 5.46 -39.99	94.10 6.80 -13.12	95.75 4.03 -48.27	111.14 4.09 -64.06	111.33 3.71 -67.00	110.36 3.25 -71.89	101.60 3.48 -59.50	65.94 3.10 -25.51	39.01 2.71 -0.47	75.05 2.33 -34.33
BARRETT_IC_1 23704	34.08 1.96 -3.16	37.35 1.42 -14.23	38.90 1.80 -8.51	38.05 1.80 -6.90	32.13 1.49 -7.89	39.29 1.63 -12.65	38.41 2.26 -1.24	35.91 2.56 -4.54	37.66 3.32 -0.03	46.89 3.62 -5.35	60.23 3.70 -16.48	58.19 4.03 -9.93	105.41 4.17 -55.13	94.57 4.28 -45.07	103.00 5.46 -39.99	94.10 6.80 -13.12	95.75 4.03 -48.27	111.14 4.09 -64.06	111.33 3.71 -67.00	110.36 3.25 -71.89	101.60 3.48 -59.50	65.94 3.10 -25.51	39.01 2.71 -0.47	75.05 2.33 -34.33
BARRETT_IC_10 23701	34.08 1.96 -3.16	37.35 1.42 -14.23	38.90 1.80 -8.51	38.05 1.80 -6.90	32.13 1.49 -7.89	39.29 1.63 -12.65	38.41 2.26 -1.24	35.91 2.56 -4.54	37.66 3.32 -0.03	46.89 3.62 -5.35	60.23 3.70 -16.48	58.19 4.03 -9.93	105.41 4.17 -55.13	94.57 4.28 -45.07	103.00 5.46 -39.99	94.10 6.80 -13.12	95.75 4.03 -48.27	111.14 4.09 -64.06	111.33 3.71 -67.00	110.36 3.25 -71.89	101.60 3.48 -59.50	65.94 3.10 -25.51	39.01 2.71 -0.47	75.05 2.33 -34.33
BARRETT_IC_11 23702	34.08 1.96 -3.16	37.35 1.42 -14.23	38.90 1.80 -8.51	38.05 1.80 -6.90	32.13 1.49 -7.89	39.29 1.63 -12.65	38.41 2.26 -1.24	35.91 2.56 -4.54	37.66 3.32 -0.03	46.89 3.62 -5.35	60.23 3.70 -16.48	58.19 4.03 -9.93	105.41 4.17 -55.13	94.57 4.28 -45.07	103.00 5.46 -39.99	94.10 6.80 -13.12	95.75 4.03 -48.27	111.14 4.09 -64.06	111.33 3.71 -67.00	110.36 3.25 -71.89	101.60 3.48 -59.50	65.94 3.10 -25.51	39.01 2.71 -0.47	75.05 2.33 -34.33
BARRETT_IC_12 23703	34.08 1.96 -3.16	37.35 1.42 -14.23	38.90 1.80 -8.51	38.05 1.80 -6.90	32.13 1.49 -7.89	39.29 1.63 -12.65	38.41 2.26 -1.24	35.91 2.56 -4.54	37.66 3.32 -0.03	46.89 3.62 -5.35	60.23 3.70 -16.48	58.19 4.03 -9.93	105.41 4.17 -55.13	94.57 4.28 -45.07	103.00 5.46 -39.99	94.10 6.80 -13.12	95.75 4.03 -48.27	111.14 4.09 -64.06	111.33 3.71 -67.00	110.36 3.25 -71.89	101.60 3.48 -59.50	65.94 3.10 -25.51	39.01 2.71 -0.47	75.05 2.33 -34.33
BARRETT_IC_2 23705	34.08 1.96 -3.16	37.35 1.42 -14.23	38.90 1.80 -8.51	38.05 1.80 -6.90	32.13 1.49 -7.89	39.29 1.63 -12.65	38.41 2.26 -1.24	35.91 2.56 -4.54	37.66 3.32 -0.03	46.89 3.62 -5.35	60.23 3.70 -16.48	58.19 4.03 -9.93	105.41 4.17 -55.13	94.57 4.28 -45.07	103.00 5.46 -39.99	94.10 6.80 -13.12	95.75 4.03 -48.27	111.14 4.09 -64.06	111.33 3.71 -67.00	110.36 3.25 -71.89	101.60 3.48 -59.50	65.94 3.10 -25.51	39.01 2.71 -0.47	75.05 2.33 -34.33
BARRETT_IC_3 23706	34.08 1.96 -3.16	37.35 1.42 -14.23	38.90 1.80 -8.51	38.05 1.80 -6.90	32.13 1.49 -7.89	39.29 1.63 -12.65	38.41 2.26 -1.24	35.91 2.56 -4.54	37.66 3.32 -0.03	46.89 3.62 -5.35	60.23 3.70 -16.48	58.19 4.03 -9.93	105.41 4.17 -55.13	94.57 4.28 -45.07	103.00 5.46 -39.99	94.10 6.80 -13.12	95.75 4.03 -48.27	111.14 4.09 -64.06	111.33 3.71 -67.00	110.36 3.25 -71.89	101.60 3.48 -59.50	65.94 3.10 -25.51	39.01 2.71 -0.47	75.05 2.33 -34.33
BARRETT_IC_4 23707	34.08 1.96 -3.16	37.35 1.42 -14.23	38.90 1.80 -8.51	38.05 1.80 -6.90	32.13 1.49 -7.89	39.29 1.63 -12.65	38.41 2.26 -1.24	35.91 2.56 -4.54	37.66 3.32 -0.03	46.89 3.62 -5.35	60.23 3.70 -16.48	58.19 4.03 -9.93	105.41 4.17 -55.13	94.57 4.28 -45.07	103.00 5.46 -39.99	94.10 6.80 -13.12	95.75 4.03 -48.27	111.14 4.09 -64.06	111.33 3.71 -67.00	110.36 3.25 -71.89	101.60 3.48 -59.50	65.94 3.10 -25.51	39.01 2.71 -0.47	75.05 2.33 -34.33
BARRETT_IC_5 23708	34.08 1.96 -3.16	37.35 1.42 -14.23	38.90 1.80 -8.51	38.05 1.80 -6.90	32.13 1.49 -7.89	39.29 1.63 -12.65	38.41 2.26 -1.24	35.91 2.56 -4.54	37.66 3.32 -0.03	46.89 3.62 -5.35	60.23 3.70 -16.48	58.19 4.03 -9.93	105.41 4.17 -55.13	94.57 4.28 -45.07	103.00 5.46 -39.99	94.10 6.80 -13.12	95.75 4.03 -48.27	111.14 4.09 -64.06	111.33 3.71 -67.00	110.36 3.25 -71.89	101.60 3.48 -59.50	65.94 3.10 -25.51	39.01 2.71 -0.47	75.05 2.33 -34.33

BARRETT_IC_6 23709	34.08 1.96 -3.16	37.35 1.42 -14.23	38.90 1.80 -8.51	38.05 1.80 -6.90	32.13 1.49 -7.89	39.29 1.63 -12.65	38.41 2.26 -1.24	35.91 2.56 -4.54	37.66 3.32 -0.03	46.89 3.62 -5.35	60.23 3.70 -16.48	58.19 4.03 -9.93	105.41 4.17 -55.13	94.57 4.28 -45.07	103.00 5.46 -39.99	94.10 6.80 -13.12	95.75 4.03 -48.27	111.14 4.09 -64.06	111.33 3.71 -67.00	110.36 3.25 -71.89	101.60 3.48 -59.50	65.94 3.10 -25.51	39.01 2.71 -0.47	75.05 2.33 -34.33
BARRETT_IC_7 23710	34.08 1.96 -3.16	37.35 1.42 -14.23	38.90 1.80 -8.51	38.05 1.80 -6.90	32.13 1.49 -7.89	39.29 1.63 -12.65	38.41 2.26 -1.24	35.91 2.56 -4.54	37.66 3.32 -0.03	46.89 3.62 -5.35	60.23 3.70 -16.48	58.19 4.03 -9.93	105.41 4.17 -55.13	94.57 4.28 -45.07	103.00 5.46 -39.99	94.10 6.80 -13.12	95.75 4.03 -48.27	111.14 4.09 -64.06	111.33 3.71 -67.00	110.36 3.25 -71.89	101.60 3.48 -59.50	65.94 3.10 -25.51	39.01 2.71 -0.47	75.05 2.33 -34.33
BARRETT_IC_8 23711	34.08 1.96 -3.16	37.35 1.42 -14.23	38.90 1.80 -8.51	38.05 1.80 -6.90	32.13 1.49 -7.89	39.29 1.63 -12.65	38.41 2.26 -1.24	35.91 2.56 -4.54	37.66 3.32 -0.03	46.89 3.62 -5.35	60.23 3.70 -16.48	58.19 4.03 -9.93	105.41 4.17 -55.13	94.57 4.28 -45.07	103.00 5.46 -39.99	94.10 6.80 -13.12	95.75 4.03 -48.27	111.14 4.09 -64.06	111.33 3.71 -67.00	110.36 3.25 -71.89	101.60 3.48 -59.50	65.94 3.10 -25.51	39.01 2.71 -0.47	75.05 2.33 -34.33
BARRETT_IC_9 23700	34.08 1.96 -3.16	37.35 1.42 -14.23	38.90 1.80 -8.51	38.05 1.80 -6.90	32.13 1.49 -7.89	39.29 1.63 -12.65	38.41 2.26 -1.24	35.91 2.56 -4.54	37.66 3.32 -0.03	46.89 3.62 -5.35	60.23 3.70 -16.48	58.19 4.03 -9.93	105.41 4.17 -55.13	94.57 4.28 -45.07	103.00 5.46 -39.99	94.10 6.80 -13.12	95.75 4.03 -48.27	111.14 4.09 -64.06	111.33 3.71 -67.00	110.36 3.25 -71.89	101.60 3.48 -59.50	65.94 3.10 -25.51	39.01 2.71 -0.47	75.05 2.33 -34.33
BARRETT___1 23545	33.98 1.85 -3.16	37.30 1.37 -14.23	38.82 1.72 -8.51	37.95 1.70 -6.90	32.06 1.42 -7.89	39.20 1.55 -12.65	38.29 2.13 -1.24	35.78 2.43 -4.54	37.44 3.10 -0.03	46.57 3.29 -5.35	59.86 3.33 -16.48	57.76 3.60 -9.93	104.96 3.72 -55.13	94.13 3.83 -45.07	102.44 4.89 -39.99	93.45 6.14 -13.12	95.33 3.61 -48.27	110.72 3.67 -64.06	110.94 3.32 -67.00	110.02 2.90 -71.89	101.23 3.11 -59.50	65.59 2.75 -25.51	38.70 2.41 -0.47	74.87 2.15 -34.33
BARRETT___2 23546	33.87 1.75 -3.16	37.23 1.30 -14.23	38.79 1.69 -8.51	37.97 1.72 -6.90	32.06 1.43 -7.89	39.19 1.53 -12.65	38.18 2.03 -1.24	35.69 2.33 -4.54	37.38 3.04 -0.03	46.57 3.29 -5.35	59.89 3.36 -16.48	57.81 3.65 -9.93	105.01 3.78 -55.13	94.18 3.88 -45.07	102.51 4.96 -39.99	93.53 6.22 -13.12	95.38 3.66 -48.27	110.77 3.72 -64.06	110.98 3.36 -67.00	110.06 2.94 -71.89	101.27 3.15 -59.50	65.62 2.79 -25.51	38.70 2.40 -0.47	74.72 2.00 -34.33
BEAVER RIVER___HYD 24048	30.23 1.26 0.00	22.60 0.90 0.00	29.73 1.14 0.00	30.62 1.27 0.00	23.64 0.90 0.00	26.04 1.03 0.00	36.25 1.34 0.00	29.20 0.38 0.00	34.62 0.31 0.00	38.30 0.36 0.00	40.49 0.44 0.00	44.75 0.52 0.00	46.80 0.69 0.00	45.52 0.29 0.00	58.13 0.58 0.00	75.01 0.83 0.00	43.95 0.50 0.00	43.22 0.23 0.00	40.72 0.10 0.00	35.32 0.10 0.00	39.02 0.40 0.00	37.61 0.28 0.00	36.50 0.67 0.00	39.70 1.32 0.00
BEEBEE_GT_13 23619	29.94 0.97 0.00	22.35 0.65 0.00	29.49 0.90 0.00	30.17 0.82 0.00	23.32 0.58 0.00	25.88 0.87 0.00	36.45 1.54 0.00	29.42 0.61 0.00	35.11 0.80 0.00	38.96 1.03 0.00	41.41 1.36 0.00	45.87 1.64 0.00	47.79 1.69 0.00	46.73 1.51 0.00	59.77 2.22 0.00	77.23 3.05 0.00	45.09 1.64 0.00	44.30 1.32 0.00	41.62 1.01 0.00	35.80 0.57 0.00	39.56 0.94 0.00	38.29 0.96 0.00	36.75 0.92 0.00	39.71 1.32 0.00
BETHLEHEM___STEEL 23779	27.61 -1.36 0.00	20.85 -0.85 0.00	27.47 -1.11 0.00	28.22 -1.13 0.00	21.94 -0.80 0.00	24.07 -0.93 0.00	33.20 -1.71 0.00	27.58 -1.23 0.00	32.41 -1.90 0.00	35.88 -2.05 0.00	37.76 -2.29 0.00	41.62 -2.61 0.00	43.49 -2.62 0.00	43.00 -2.22 0.00	54.79 -2.77 0.00	70.33 -3.86 0.00	41.28 -2.17 0.00	41.06 -1.92 0.00	38.66 -1.96 0.00	33.06 -2.16 -0.01	35.92 -2.70 0.00	35.22 -2.11 0.00	33.60 -2.23 0.00	35.85 -2.54 0.00
BINGHAMTON___COGEN 23790	29.08 0.11 0.00	21.80 0.10 0.00	28.67 0.08 0.00	29.44 0.09 0.00	22.82 0.08 0.00	25.10 0.10 0.00	34.96 0.05 0.00	29.30 0.49 0.00	34.89 0.59 0.00	38.70 0.77 0.00	40.76 0.71 0.00	44.96 0.73 0.00	46.87 0.76 0.00	46.07 0.85 0.00	58.61 1.06 0.00	75.71 1.53 0.00	44.40 0.95 0.00	44.00 1.02 0.00	41.62 1.00 0.00	36.04 0.80 -0.01	39.38 0.76 0.00	37.96 0.63 0.00	36.31 0.48 0.00	38.49 0.10 0.00
BLACK RIVER___HYD 24047	30.03 1.07 0.00	22.46 0.76 0.00	29.53 0.95 0.00	30.43 1.09 0.00	23.49 0.75 0.00	25.89 0.88 0.00	35.99 1.08 0.00	28.93 0.11 0.00	34.31 0.00 0.00	38.04 0.11 0.00	40.24 0.19 0.00	44.42 0.19 0.00	46.57 0.47 0.00	45.23 0.01 0.00	57.75 0.20 0.00	74.46 0.28 0.00	43.65 0.20 0.00	42.88 -0.11 0.00	40.36 -0.26 0.00	34.98 -0.25 0.00	38.68 0.06 0.00	37.24 -0.08 0.00	36.20 0.37 0.00	39.47 1.08 0.00
BLUE_CIRC_CHEM_DRP 24182	30.35 1.38 0.00	22.69 0.98 0.00	29.93 1.34 0.00	30.73 1.38 0.00	23.76 1.02 0.00	26.02 1.01 0.00	36.26 1.35 0.00	29.47 0.66 0.00	35.24 0.93 0.00	38.87 0.93 0.00	41.03 0.98 0.00	45.26 1.03 0.00	47.16 1.06 0.00	45.94 0.72 0.00	58.55 0.99 0.00	75.77 1.58 0.00	44.23 0.78 0.00	43.50 0.51 0.00	41.21 0.59 0.00	36.01 0.73 -0.05	39.70 1.08 0.00	38.18 0.85 0.00	36.89 1.06 0.00	39.99 1.61 0.00
BOC_GAS_DRP 24189	30.42 1.45 0.00	22.76 1.06 0.00	30.06 1.47 0.00	30.87 1.52 0.00	23.86 1.12 0.00	26.14 1.13 0.00	36.50 1.60 0.00	29.59 0.78 0.00	35.32 1.02 0.00	38.94 1.01 0.00	41.09 1.04 0.00	45.33 1.10 0.00	47.25 1.14 0.00	46.01 0.78 0.00	58.59 1.04 0.00	75.85 1.67 0.00	44.26 0.81 0.00	43.52 0.53 0.00	41.27 0.65 0.00	36.08 0.80 -0.05	39.79 1.17 0.00	38.28 0.96 0.00	37.03 1.20 0.00	40.24 1.86 0.00
BOWLINE___1 23526	30.24 1.27 0.00	22.56 0.85 0.00	29.57 0.99 0.00	30.31 0.97 0.00	23.54 0.80 0.00	25.93 0.92 0.00	36.26 1.36 0.00	30.68 1.87 0.00	36.78 2.47 0.00	40.80 2.86 0.00	43.04 2.99 0.00	47.48 3.25 0.00	49.45 3.35 0.00	48.70 3.48 0.00	61.98 4.42 0.00	79.69 5.51 0.00	46.81 3.36 0.00	46.42 3.43 0.00	43.73 3.11 0.00	37.95 2.69 -0.04	41.41 2.79 0.00	39.85 2.53 0.00	37.86 2.03 0.00	39.86 1.47 0.00
BOWLINE___2 23595	30.24 1.27 0.00	22.55 0.85 0.00	29.57 0.99 0.00	30.31 0.97 0.00	23.54 0.80 0.00	25.93 0.92 0.00	36.26 1.36 0.00	30.68 1.86 0.00	36.78 2.47 0.00	40.79 2.86 0.00	43.04 2.99 0.00	47.48 3.25 0.00	49.45 3.35 0.00	48.70 3.48 0.00	61.98 4.42 0.00	79.69 5.51 0.00	46.81 3.36 0.00	46.42 3.43 0.00	43.73 3.11 0.00	37.95 2.69 -0.04	41.41 2.79 0.00	39.85 2.53 0.00	37.86 2.03 0.00	39.85 1.47 0.00
BROOKHAVEN___DRP 24191	33.94 1.81 -3.16	37.24 1.31 -14.23	38.78 1.68 -8.51	37.91 1.66 -6.90	32.01 1.38 -7.89	39.09 1.43 -12.65	37.97 1.81 -1.24	35.60 2.24 -4.54	37.46 3.12 -0.03	46.79 3.51 -5.35	60.44 3.73 -16.66	64.56 4.08 -16.26	105.46 4.22 -55.13	94.60 4.31 -45.07	110.89 5.56 -47.78	107.21 6.86 -26.17	95.41 3.70 -48.27	110.85 3.80 -64.06	111.34 3.72 -67.00	110.42 3.30 -71.89	101.87 3.75 -59.50	66.22 3.38 -25.51	39.00 2.70 -0.47	74.98 2.26 -34.33

BROOKLYN_NAVY_YARD 23515	30.49 1.52 0.00	22.72 1.02 0.00	29.77 1.18 0.00	30.51 1.17 0.00	23.75 1.01 0.00	26.22 1.21 0.00	36.70 1.79 0.00	31.02 2.21 0.00	37.42 2.99 -0.12	51.75 3.36 -10.46	43.42 3.37 0.00	47.86 3.63 0.00	49.86 3.76 0.00	49.08 3.86 0.00	62.45 4.90 0.00	80.34 6.16 0.00	47.19 3.74 0.00	46.87 3.88 0.00	44.10 3.48 0.00	38.36 3.08 -0.06	41.93 3.31 0.00	40.27 2.94 0.00	38.23 2.40 0.00	40.24 1.86 0.00
BURROWS___LYONSDAL 23803	29.76 0.79 0.00	22.27 0.57 0.00	29.31 0.73 0.00	30.14 0.80 0.00	23.31 0.57 0.00	25.66 0.65 0.00	35.76 0.85 0.00	29.20 0.39 0.00	34.73 0.42 0.00	38.42 0.49 0.00	40.50 0.45 0.00	44.72 0.49 0.00	46.68 0.58 0.00	45.59 0.36 0.00	58.15 0.60 0.00	74.98 0.80 0.00	43.92 0.47 0.00	43.30 0.31 0.00	40.87 0.26 0.00	35.53 0.31 0.00	39.14 0.52 0.00	37.74 0.42 0.00	36.41 0.58 0.00	39.27 0.88 0.00
CALSPAN___DRP 24200	27.61 -1.36 0.00	20.85 -0.85 0.00	27.47 -1.11 0.00	28.22 -1.13 0.00	21.94 -0.80 0.00	24.07 -0.93 0.00	33.20 -1.71 0.00	27.58 -1.23 0.00	32.41 -1.90 0.00	35.88 -2.05 0.00	37.76 -2.29 0.00	41.62 -2.61 0.00	43.49 -2.62 0.00	43.00 -2.22 0.00	54.79 -2.77 0.00	70.33 -3.86 0.00	41.28 -2.17 0.00	41.06 -1.92 0.00	38.66 -1.96 0.00	33.06 -2.16 -0.01	35.92 -2.70 0.00	35.22 -2.11 0.00	33.60 -2.23 0.00	35.85 -2.54 0.00
CARR STREET_E_SYR 24060	28.39 -0.57 0.00	21.30 -0.40 0.00	28.04 -0.55 0.00	28.80 -0.55 0.00	22.30 -0.44 0.00	24.61 -0.40 0.00	34.34 -0.57 0.00	28.28 -0.54 0.00	33.64 -0.67 0.00	37.26 -0.67 0.00	39.29 -0.76 0.00	43.34 -0.89 0.00	45.20 -0.91 0.00	44.29 -0.93 0.00	56.45 -1.10 0.00	72.71 -1.47 0.00	42.61 -0.84 0.00	42.14 -0.85 0.00	39.78 -0.84 0.00	34.43 -0.80 0.00	37.76 -0.86 0.00	36.50 -0.82 0.00	35.08 -0.75 0.00	37.62 -0.76 0.00
CARTHAGE___PAPER 23857	30.03 1.07 0.00	22.46 0.76 0.00	29.53 0.95 0.00	30.43 1.09 0.00	23.49 0.75 0.00	25.89 0.88 0.00	35.99 1.08 0.00	28.93 0.11 0.00	34.31 0.00 0.00	38.04 0.11 0.00	40.24 0.19 0.00	44.42 0.19 0.00	46.57 0.47 0.00	45.23 0.01 0.00	57.75 0.20 0.00	74.46 0.28 0.00	43.65 0.20 0.00	42.88 -0.11 0.00	40.36 -0.26 0.00	34.98 -0.25 0.00	38.68 0.06 0.00	37.24 -0.08 0.00	36.20 0.37 0.00	39.47 1.08 0.00
CE_DUNWOOD___DRP 24194	30.43 1.46 0.00	22.69 0.99 0.00	29.77 1.19 0.00	30.52 1.18 0.00	23.73 0.99 0.00	26.14 1.14 0.00	36.56 1.65 0.00	30.89 2.08 0.00	37.09 2.78 0.00	41.05 3.12 0.00	43.20 3.15 0.00	47.65 3.42 0.00	49.66 3.56 0.00	48.90 3.68 0.00	62.22 4.67 0.00	80.03 5.85 0.00	47.03 3.59 0.00	46.64 3.65 0.00	43.94 3.32 0.00	38.17 2.91 -0.04	41.71 3.09 0.00	40.11 2.79 0.00	38.11 2.27 0.00	40.15 1.77 0.00
CE_MILLWOOD___DRP 24193	30.28 1.31 0.00	22.58 0.88 0.00	29.64 1.05 0.00	30.38 1.04 0.00	23.62 0.88 0.00	26.01 1.00 0.00	36.37 1.46 0.00	30.72 1.90 0.00	36.86 2.55 0.00	40.80 2.87 0.00	42.94 2.90 0.00	47.36 3.14 0.00	49.36 3.26 0.00	48.61 3.38 0.00	61.84 4.29 0.00	79.58 5.40 0.00	46.74 3.29 0.00	46.35 3.36 0.00	43.67 3.05 0.00	37.94 2.68 -0.04	41.45 2.83 0.00	39.88 2.55 0.00	37.90 2.07 0.00	39.94 1.55 0.00
CE_NYC2_DRP 24202	30.88 1.91 0.00	23.02 1.32 0.00	30.24 1.65 0.00	31.06 1.72 0.00	24.19 1.45 0.00	26.68 1.67 0.00	37.36 2.45 0.00	31.52 2.71 0.00	38.05 3.62 -0.12	52.41 4.01 -10.46	43.99 3.94 0.00	48.48 4.25 0.00	50.50 4.40 0.00	49.70 4.47 0.00	63.25 5.69 0.00	81.39 7.21 0.00	47.88 4.44 0.00	47.51 4.52 0.00	44.73 4.11 0.00	39.00 3.72 -0.06	42.63 4.01 0.00	40.93 3.60 0.00	38.78 2.95 0.00	40.71 2.32 0.00
CE_NYC_DRP 24195	30.70 1.73 0.00	22.87 1.17 0.00	29.99 1.41 0.00	30.76 1.41 0.00	23.94 1.20 0.00	26.41 1.41 0.00	36.97 2.06 0.00	31.26 2.45 0.00	37.69 3.27 -0.12	52.05 3.66 -10.46	43.72 3.67 0.00	48.19 3.97 0.00	50.21 4.11 0.00	49.43 4.21 0.00	62.91 5.35 0.00	80.87 6.69 0.00	47.58 4.13 0.00	47.21 4.22 0.00	44.42 3.80 0.00	38.64 3.36 -0.06	42.23 3.61 0.00	40.56 3.24 0.00	38.49 2.66 0.00	40.51 2.12 0.00
CH_MIDHUDSON___DRP 24192	29.92 0.95 0.00	22.34 0.64 0.00	29.40 0.81 0.00	30.14 0.80 0.00	23.40 0.66 0.00	25.68 0.67 0.00	35.89 0.98 0.00	30.14 1.33 0.00	36.13 1.83 0.00	39.95 2.02 0.00	42.14 2.09 0.00	46.37 2.14 0.00	48.36 2.25 0.00	47.58 2.36 0.00	60.49 2.94 0.00	77.89 3.71 0.00	45.68 2.24 0.00	45.25 2.26 0.00	42.77 2.15 0.00	37.18 1.92 -0.04	40.60 1.98 0.00	39.12 1.80 0.00	37.31 1.48 0.00	39.51 1.12 0.00
CH_MISC_IPPS 23765	29.98 1.01 0.00	22.36 0.66 0.00	29.39 0.80 0.00	30.12 0.78 0.00	23.39 0.65 0.00	25.67 0.67 0.00	35.92 1.01 0.00	30.25 1.44 0.00	36.32 2.01 0.00	40.19 2.26 0.00	42.40 2.36 0.00	46.65 2.42 0.00	48.70 2.59 0.00	47.93 2.71 0.00	60.97 3.42 0.00	78.50 4.32 0.00	46.07 2.62 0.00	45.63 2.65 0.00	43.10 2.48 0.00	37.44 2.18 -0.04	40.89 2.27 0.00	39.36 2.04 0.00	37.49 1.66 0.00	39.59 1.20 0.00
CH_RES_BVR_FALLS 23983	29.01 0.04 0.00	21.73 0.03 0.00	28.63 0.04 0.00	29.39 0.05 0.00	22.77 0.03 0.00	25.04 0.03 0.00	34.95 0.04 0.00	28.76 -0.05 0.00	34.21 -0.09 0.00	37.80 -0.13 0.00	39.95 -0.09 0.00	44.16 -0.07 0.00	46.03 -0.07 0.00	45.14 -0.09 0.00	57.45 -0.10 0.00	74.07 -0.11 0.00	43.38 -0.07 0.00	42.91 -0.08 0.00	40.53 -0.09 0.00	35.14 -0.07 0.00	38.56 -0.07 0.00	37.29 -0.04 0.00	35.83 0.00 0.00	38.45 0.06 0.00
CH_RES_NIAGARA 23895	27.55 -1.41 0.00	20.86 -0.85 0.00	27.50 -1.08 0.00	28.27 -1.08 0.00	22.01 -0.73 0.00	24.06 -0.94 0.00	33.02 -1.89 0.00	27.19 -1.62 0.00	31.76 -2.54 0.00	34.93 -3.00 0.00	36.69 -3.36 0.00	40.35 -3.87 0.00	42.16 -3.94 0.00	41.69 -3.53 0.00	53.17 -4.39 0.00	68.28 -5.90 0.00	40.09 -3.35 0.00	39.92 -3.07 0.00	37.65 -2.97 0.00	32.11 -3.11 -0.01	34.82 -3.80 0.00	34.38 -2.94 0.00	32.91 -2.92 0.00	35.38 -3.01 0.00
CH_RES_SYRACUSE 23985	27.94 -1.03 0.00	20.96 -0.74 0.00	27.60 -0.99 0.00	28.34 -1.01 0.00	21.96 -0.79 0.00	24.23 -0.78 0.00	33.80 -1.11 0.00	27.86 -0.95 0.00	33.12 -1.19 0.00	36.63 -1.30 0.00	38.47 -1.58 0.00	42.35 -1.88 0.00	44.11 -2.00 0.00	43.27 -1.95 0.00	55.10 -2.45 0.00	70.99 -3.19 0.00	41.60 -1.85 0.00	41.24 -1.75 0.00	38.91 -1.71 0.00	33.62 -1.60 0.00	36.84 -1.78 0.00	35.68 -1.65 0.00	34.46 -1.38 0.00	36.99 -1.39 0.00
CORNELL____ 23752	27.88 -1.09 0.00	20.85 -0.85 0.00	27.30 -1.29 0.00	27.94 -1.40 0.00	21.70 -1.04 0.00	24.03 -0.98 0.00	33.85 -1.06 0.00	28.31 -0.50 0.00	34.02 -0.29 0.00	37.91 -0.02 0.00	40.18 0.14 0.00	44.45 0.22 0.00	46.37 0.27 0.00	45.59 0.36 0.00	58.07 0.51 0.00	74.32 0.14 0.00	43.61 0.16 0.00	43.12 0.13 0.00	40.42 -0.20 0.00	34.95 -0.28 -0.01	38.49 -0.13 0.00	37.09 -0.24 0.00	35.21 -0.63 0.00	37.31 -1.08 0.00
COXSACKIE___GT 23611	30.06 1.09 0.00	22.52 0.82 0.00	29.72 1.13 0.00	30.49 1.14 0.00	23.64 0.90 0.00	25.87 0.86 0.00	36.05 1.14 0.00	29.98 1.16 0.00	35.83 1.53 0.00	39.74 1.81 0.00	42.35 2.30 0.00	46.40 2.18 0.00	48.42 2.32 0.00	47.52 2.30 0.00	60.35 2.79 0.00	77.91 3.72 0.00	45.51 2.07 0.00	45.03 2.04 0.00	42.69 2.07 0.00	37.06 1.80 -0.05	40.57 1.95 0.00	39.12 1.79 0.00	37.33 1.50 0.00	39.76 1.37 0.00

CRESCENT___HYD 24018	31.17 2.20 0.00	23.32 1.61 0.00	30.83 2.24 0.00	31.66 2.31 0.00	24.47 1.73 0.00	26.79 1.79 0.00	37.44 2.53 0.00	30.34 1.52 0.00	36.28 1.97 0.00	39.96 2.02 0.00	42.18 2.13 0.00	46.60 2.38 0.00	48.58 2.48 0.00	47.37 2.15 0.00	60.08 2.53 0.00	77.89 3.71 0.00	45.32 1.88 0.00	44.53 1.55 0.00	42.37 1.75 0.00	37.13 1.86 -0.05	41.02 2.40 0.00	39.44 2.11 0.00	38.15 2.32 0.00	41.36 2.97 0.00
CRUCIBLE_METL_DRP 24180	27.94 -1.03 0.00	20.96 -0.74 0.00	27.60 -0.99 0.00	28.34 -1.01 0.00	21.96 -0.79 0.00	24.23 -0.78 0.00	33.80 -1.11 0.00	27.86 -0.95 0.00	33.12 -1.19 0.00	36.63 -1.30 0.00	38.47 -1.58 0.00	42.35 -1.88 0.00	44.11 -2.00 0.00	43.27 -1.95 0.00	55.10 -2.45 0.00	70.99 -3.19 0.00	41.60 -1.85 0.00	41.24 -1.75 0.00	38.91 -1.71 0.00	33.62 -1.60 0.00	36.84 -1.78 0.00	35.68 -1.65 0.00	34.46 -1.38 0.00	36.99 -1.39 0.00
DANSKAMMER___1 23586	29.68 0.71 0.00	22.14 0.44 0.00	29.09 0.50 0.00	29.81 0.47 0.00	23.15 0.41 0.00	25.42 0.41 0.00	35.55 0.64 0.00	29.96 1.15 0.00	35.96 1.65 0.00	39.77 1.84 0.00	41.91 1.86 0.00	46.14 1.92 0.00	48.15 2.05 0.00	47.40 2.17 0.00	60.30 2.74 0.00	77.62 3.43 0.00	45.56 2.11 0.00	45.14 2.15 0.00	42.63 2.01 0.00	37.03 1.77 -0.04	40.44 1.82 0.00	38.94 1.61 0.00	37.10 1.27 0.00	39.18 0.79 0.00
DANSKAMMER___2 23589	29.68 0.71 0.00	22.14 0.44 0.00	29.09 0.50 0.00	29.81 0.47 0.00	23.15 0.41 0.00	25.42 0.41 0.00	35.55 0.64 0.00	29.96 1.15 0.00	35.96 1.65 0.00	39.77 1.84 0.00	41.91 1.86 0.00	46.14 1.92 0.00	48.15 2.05 0.00	47.40 2.17 0.00	60.30 2.74 0.00	77.62 3.43 0.00	45.56 2.11 0.00	45.14 2.15 0.00	42.63 2.01 0.00	37.03 1.77 -0.04	40.44 1.82 0.00	38.94 1.61 0.00	37.10 1.27 0.00	39.18 0.79 0.00
DANSKAMMER___3 23590	29.68 0.71 0.00	22.14 0.44 0.00	29.09 0.50 0.00	29.81 0.47 0.00	23.15 0.41 0.00	25.42 0.41 0.00	35.55 0.64 0.00	29.96 1.15 0.00	35.96 1.65 0.00	39.77 1.84 0.00	41.91 1.86 0.00	46.14 1.92 0.00	48.15 2.05 0.00	47.40 2.17 0.00	60.30 2.74 0.00	77.62 3.43 0.00	45.56 2.11 0.00	45.14 2.15 0.00	42.63 2.01 0.00	37.03 1.77 -0.04	40.44 1.82 0.00	38.94 1.61 0.00	37.10 1.27 0.00	39.18 0.79 0.00
DANSKAMMER___4 23591	29.68 0.71 0.00	22.14 0.44 0.00	29.09 0.50 0.00	29.81 0.47 0.00	23.15 0.41 0.00	25.42 0.41 0.00	35.55 0.64 0.00	29.96 1.15 0.00	35.96 1.65 0.00	39.77 1.84 0.00	41.91 1.86 0.00	46.14 1.92 0.00	48.15 2.05 0.00	47.40 2.17 0.00	60.30 2.74 0.00	77.62 3.43 0.00	45.56 2.11 0.00	45.14 2.15 0.00	42.63 2.01 0.00	37.03 1.77 -0.04	40.44 1.82 0.00	38.94 1.61 0.00	37.10 1.27 0.00	39.18 0.79 0.00
DANSKAMMER___DIESEL 23592	29.68 0.71 0.00	22.14 0.44 0.00	29.09 0.50 0.00	29.81 0.47 0.00	23.15 0.41 0.00	25.42 0.41 0.00	35.55 0.64 0.00	29.96 1.15 0.00	35.96 1.65 0.00	39.77 1.84 0.00	41.91 1.86 0.00	46.14 1.92 0.00	48.15 2.05 0.00	47.40 2.17 0.00	60.30 2.74 0.00	77.62 3.43 0.00	45.56 2.11 0.00	45.14 2.15 0.00	42.63 2.01 0.00	37.03 1.77 -0.04	40.44 1.82 0.00	38.94 1.61 0.00	37.10 1.27 0.00	39.18 0.79 0.00
DASHVILLE___HYD 23610	30.00 1.04 0.00	22.40 0.69 0.00	29.43 0.84 0.00	30.16 0.82 0.00	23.42 0.68 0.00	25.71 0.70 0.00	35.95 1.04 0.00	30.27 1.46 0.00	36.29 1.98 0.00	40.14 2.21 0.00	42.38 2.33 0.00	46.70 2.47 0.00	48.53 2.43 0.00	47.75 2.52 0.00	60.73 3.18 0.00	78.20 4.01 0.00	45.88 2.43 0.00	45.49 2.50 0.00	42.97 2.35 0.00	37.35 2.08 -0.04	40.76 2.14 0.00	39.27 1.95 0.00	37.47 1.64 0.00	39.61 1.22 0.00
DOGLEVILLE___HYD 23807	30.10 1.13 0.00	22.49 0.79 0.00	29.65 1.06 0.00	30.36 1.02 0.00	23.59 0.85 0.00	25.77 0.77 0.00	36.05 1.14 0.00	30.54 1.73 0.00	36.56 2.26 0.00	40.32 2.39 0.00	42.52 2.47 0.00	46.93 2.71 0.00	48.85 2.75 0.00	48.15 2.92 0.00	60.96 3.41 0.00	78.85 4.67 0.00	46.02 2.57 0.00	45.55 2.57 0.00	43.34 2.72 0.00	37.81 2.59 0.00	41.37 2.75 0.00	39.63 2.31 0.00	37.52 1.69 0.00	39.46 1.07 0.00
DUNKIRK___1 23563	26.19 -2.78 0.00	19.75 -1.95 0.00	26.05 -2.54 0.00	26.64 -2.70 0.00	20.68 -2.06 0.00	22.83 -2.18 0.00	31.59 -3.32 0.00	26.60 -2.21 0.00	31.17 -3.14 0.00	34.68 -3.25 0.00	36.66 -3.39 0.00	40.53 -3.69 0.00	42.32 -3.79 0.00	41.84 -3.38 0.00	53.21 -4.35 0.00	68.17 -6.01 0.00	40.06 -3.39 0.00	39.90 -3.09 0.00	37.60 -3.01 0.00	32.35 -2.87 -0.01	35.09 -3.53 0.00	34.19 -3.14 0.00	32.62 -3.21 0.00	34.57 -3.82 0.00
DUNKIRK___2 23564	26.19 -2.78 0.00	19.75 -1.95 0.00	26.05 -2.54 0.00	26.64 -2.70 0.00	20.68 -2.06 0.00	22.83 -2.18 0.00	31.59 -3.32 0.00	26.60 -2.21 0.00	31.17 -3.14 0.00	34.68 -3.25 0.00	36.66 -3.39 0.00	40.53 -3.69 0.00	42.32 -3.79 0.00	41.84 -3.38 0.00	53.21 -4.35 0.00	68.17 -6.01 0.00	40.06 -3.39 0.00	39.90 -3.09 0.00	37.60 -3.01 0.00	32.35 -2.87 -0.01	35.09 -3.53 0.00	34.19 -3.14 0.00	32.62 -3.21 0.00	34.57 -3.82 0.00
DUNKIRK___3 23565	26.55 -2.42 0.00	20.03 -1.67 0.00	26.41 -2.18 0.00	27.06 -2.28 0.00	21.01 -1.73 0.00	23.15 -1.86 0.00	32.00 -2.91 0.00	26.84 -1.97 0.00	31.49 -2.82 0.00	35.01 -2.92 0.00	36.94 -3.11 0.00	40.81 -3.42 0.00	42.61 -3.49 0.00	42.14 -3.09 0.00	53.61 -3.95 0.00	68.73 -5.45 0.00	40.36 -3.08 0.00	40.19 -2.80 0.00	37.86 -2.76 0.00	32.51 -2.72 -0.01	35.29 -3.34 0.00	34.43 -2.90 0.00	32.85 -2.98 0.00	34.88 -3.51 0.00
DUNKIRK___4 23566	26.55 -2.42 0.00	20.03 -1.67 0.00	26.41 -2.18 0.00	27.06 -2.28 0.00	21.01 -1.73 0.00	23.15 -1.86 0.00	32.00 -2.91 0.00	26.84 -1.97 0.00	31.49 -2.82 0.00	35.01 -2.92 0.00	36.94 -3.11 0.00	40.81 -3.42 0.00	42.61 -3.49 0.00	42.14 -3.09 0.00	53.61 -3.95 0.00	68.73 -5.45 0.00	40.36 -3.08 0.00	40.19 -2.80 0.00	37.86 -2.76 0.00	32.51 -2.72 -0.01	35.29 -3.34 0.00	34.43 -2.90 0.00	32.85 -2.98 0.00	34.88 -3.51 0.00
EAST HAMPTON___GT 23717	33.89 1.76 -3.16	37.20 1.27 -14.23	38.72 1.63 -8.51	37.85 1.60 -6.90	31.97 1.33 -7.89	39.04 1.38 -12.65	37.90 1.74 -1.24	35.55 2.19 -4.54	37.41 3.07 -0.03	46.71 3.43 -5.35	60.35 3.64 -16.66	64.33 3.97 -16.13	105.32 4.09 -55.13	94.47 4.17 -45.07	110.57 5.39 -47.62	106.64 6.55 -25.90	95.24 3.52 -48.27	110.67 3.62 -64.06	111.18 3.56 -67.00	110.30 3.19 -71.89	101.77 3.66 -59.50	66.16 3.32 -25.51	38.95 2.65 -0.47	74.92 2.21 -34.33
EAST RIVER___6 23660	30.68 1.71 0.00	22.88 1.18 0.00	30.02 1.44 0.00	30.78 1.44 0.00	23.96 1.22 0.00	26.45 1.44 0.00	37.03 2.12 0.00	31.33 2.52 0.00	37.77 3.34 -0.12	52.08 3.69 -10.46	43.71 3.66 0.00	48.17 3.95 0.00	50.19 4.08 0.00	49.41 4.19 0.00	62.90 5.34 0.00	80.88 6.70 0.00	47.59 4.14 0.00	47.22 4.23 0.00	44.40 3.78 0.00	38.62 3.34 -0.06	42.22 3.60 0.00	40.53 3.20 0.00	38.46 2.63 0.00	40.48 2.09 0.00
EAST RIVER___7 23524	30.68 1.71 0.00	22.88 1.18 0.00	30.02 1.44 0.00	30.78 1.44 0.00	23.96 1.22 0.00	26.45 1.44 0.00	37.03 2.12 0.00	31.33 2.52 0.00	37.77 3.34 -0.12	52.08 3.69 -10.46	43.71 3.66 0.00	48.17 3.95 0.00	50.19 4.08 0.00	49.41 4.19 0.00	62.90 5.34 0.00	80.88 6.70 0.00	47.59 4.14 0.00	47.22 4.23 0.00	44.40 3.78 0.00	38.62 3.34 -0.06	42.22 3.60 0.00	40.53 3.20 0.00	38.46 2.63 0.00	40.48 2.09 0.00

EAST_HAMPTON___DIESEL 23722	33.89 1.76 -3.16	37.20 1.27 -14.23	38.72 1.63 -8.51	37.85 1.60 -6.90	31.97 1.33 -7.89	39.04 1.38 -12.65	37.90 1.74 -1.24	35.55 2.19 -4.54	37.41 3.07 -0.03	46.71 3.43 -5.35	60.35 3.64 -16.66	64.33 3.97 -16.13	105.32 4.09 -55.13	94.47 4.17 -45.07	110.57 5.39 -47.62	106.64 6.55 -25.90	95.24 3.52 -48.27	110.67 3.62 -64.06	111.18 3.56 -67.00	110.30 3.19 -71.89	101.77 3.66 -59.50	66.16 3.32 -25.51	38.95 2.65 -0.47	74.92 2.21 -34.33
E_CANADA_CAP_HY 24051	30.32 1.36 0.00	22.77 1.07 0.00	29.97 1.39 0.00	30.84 1.50 0.00	23.79 1.04 0.00	26.38 1.37 0.00	36.90 1.99 0.00	29.18 0.37 0.00	34.69 0.39 0.00	38.63 0.70 0.00	41.03 0.98 0.00	45.52 1.30 0.00	47.55 1.45 0.00	46.15 0.93 0.00	59.28 1.73 0.00	76.49 2.30 0.00	44.78 1.33 0.00	43.98 1.00 0.00	41.28 0.66 0.00	35.72 0.43 -0.07	39.49 0.86 0.00	38.25 0.93 0.00	37.23 1.40 0.00	40.83 2.44 0.00
E_CANADA_MHWK_HY 24050	30.10 1.13 0.00	22.49 0.79 0.00	29.65 1.06 0.00	30.36 1.02 0.00	23.59 0.85 0.00	25.77 0.77 0.00	36.05 1.14 0.00	30.54 1.73 0.00	36.56 2.26 0.00	40.32 2.39 0.00	42.52 2.47 0.00	46.93 2.71 0.00	48.85 2.75 0.00	48.15 2.92 0.00	60.96 3.41 0.00	78.85 4.67 0.00	46.02 2.57 0.00	45.55 2.57 0.00	43.34 2.72 0.00	37.81 2.59 0.00	41.37 2.75 0.00	39.63 2.31 0.00	37.52 1.69 0.00	39.46 1.07 0.00
E_FISHKILL___LBMP 23776	29.58 0.61 0.00	22.11 0.41 0.00	29.11 0.53 0.00	29.86 0.52 0.00	23.17 0.43 0.00	25.40 0.39 0.00	35.48 0.57 0.00	29.72 0.91 0.00	35.52 1.21 0.00	39.25 1.32 0.00	41.36 1.31 0.00	45.60 1.38 0.00	47.50 1.39 0.00	46.74 1.51 0.00	59.40 1.85 0.00	76.51 2.33 0.00	44.84 1.39 0.00	44.41 1.42 0.00	42.03 1.41 0.00	36.52 1.26 -0.04	39.85 1.23 0.00	38.46 1.14 0.00	36.79 0.96 0.00	39.07 0.68 0.00
FAR ROCKAWAY___4 23548	34.19 2.07 -3.16	37.40 1.47 -14.23	38.91 1.81 -8.51	38.04 1.79 -6.90	32.12 1.48 -7.89	39.29 1.64 -12.65	38.41 2.26 -1.24	35.82 2.47 -4.54	37.44 3.10 -0.03	46.52 3.25 -5.35	59.90 3.37 -16.49	57.84 3.66 -9.96	105.06 3.83 -55.13	94.26 3.97 -45.07	102.64 5.07 -40.02	93.72 6.37 -13.17	95.43 3.71 -48.27	110.90 3.84 -64.06	110.99 3.37 -67.00	110.12 3.01 -71.89	101.38 3.26 -59.50	65.76 2.92 -25.51	38.97 2.68 -0.47	75.22 2.50 -34.33
FIBERTEK___ENERGY 23856	27.94 -1.03 0.00	20.96 -0.74 0.00	27.60 -0.99 0.00	28.34 -1.01 0.00	21.96 -0.79 0.00	24.23 -0.78 0.00	33.80 -1.11 0.00	27.86 -0.95 0.00	33.12 -1.19 0.00	36.63 -1.30 0.00	38.47 -1.58 0.00	42.35 -1.88 0.00	44.11 -2.00 0.00	43.27 -1.95 0.00	55.10 -2.45 0.00	70.99 -3.19 0.00	41.60 -1.85 0.00	41.24 -1.75 0.00	38.91 -1.71 0.00	33.62 -1.60 0.00	36.84 -1.78 0.00	35.68 -1.65 0.00	34.46 -1.38 0.00	36.99 -1.39 0.00
FITZPATRICK____ 23598	27.56 -1.41 0.00	20.68 -1.03 0.00	27.24 -1.35 0.00	27.95 -1.39 0.00	21.67 -1.07 0.00	23.93 -1.08 0.00	33.43 -1.48 0.00	27.62 -1.19 0.00	32.87 -1.43 0.00	36.38 -1.55 0.00	38.38 -1.67 0.00	42.35 -1.88 0.00	44.16 -1.95 0.00	43.36 -1.87 0.00	55.19 -2.37 0.00	71.11 -3.07 0.00	41.66 -1.79 0.00	41.24 -1.74 0.00	38.96 -1.66 0.00	33.73 -1.50 0.00	36.94 -1.68 0.00	35.73 -1.59 0.00	34.26 -1.57 0.00	36.66 -1.73 0.00
FORT ORANGE____ 23900	30.38 1.41 0.00	22.69 0.99 0.00	29.91 1.32 0.00	30.68 1.34 0.00	23.74 1.00 0.00	26.05 1.04 0.00	36.43 1.52 0.00	29.80 0.99 0.00	35.76 1.45 0.00	39.47 1.54 0.00	41.68 1.64 0.00	45.97 1.74 0.00	47.85 1.75 0.00	46.66 1.43 0.00	59.47 1.92 0.00	76.87 2.69 0.00	44.95 1.50 0.00	44.20 1.21 0.00	41.84 1.22 0.00	36.55 1.28 -0.05	40.29 1.67 0.00	38.68 1.35 0.00	37.29 1.46 0.00	40.25 1.86 0.00
FORT_DRUM_COGEN 23780	29.96 0.99 0.00	22.41 0.70 0.00	29.46 0.88 0.00	30.36 1.01 0.00	23.43 0.69 0.00	25.82 0.82 0.00	35.90 0.99 0.00	28.86 0.04 0.00	34.23 -0.08 0.00	37.95 0.02 0.00	40.14 0.09 0.00	44.31 0.09 0.00	46.45 0.35 0.00	45.11 -0.11 0.00	57.61 0.05 0.00	74.29 0.11 0.00	43.54 0.09 0.00	42.77 -0.22 0.00	40.27 -0.35 0.00	34.89 -0.33 0.00	38.59 -0.03 0.00	37.16 -0.17 0.00	36.11 0.28 0.00	39.35 0.97 0.00
FRANKLIN_FALL_HYD 24054	29.49 0.52 0.00	22.07 0.37 0.00	29.07 0.48 0.00	29.88 0.54 0.00	23.14 0.40 0.00	25.39 0.38 0.00	35.51 0.60 0.00	28.81 0.00 0.00	34.08 -0.23 0.00	37.59 -0.34 0.00	39.85 -0.19 0.00	44.17 -0.05 0.00	45.98 -0.12 0.00	44.98 -0.24 0.00	57.29 -0.26 0.00	73.94 -0.24 0.00	43.26 -0.19 0.00	42.74 -0.25 0.00	40.33 -0.29 0.00	34.97 -0.25 0.00	38.48 -0.14 0.00	37.22 -0.11 0.00	35.99 0.16 0.00	38.94 0.56 0.00
FULTON COGEN____ 23766	28.09 -0.88 0.00	21.07 -0.63 0.00	27.74 -0.84 0.00	28.50 -0.85 0.00	22.07 -0.68 0.00	24.36 -0.65 0.00	34.00 -0.91 0.00	27.95 -0.86 0.00	33.26 -1.04 0.00	36.85 -1.08 0.00	38.88 -1.17 0.00	42.89 -1.33 0.00	44.74 -1.36 0.00	43.83 -1.39 0.00	55.87 -1.69 0.00	71.96 -2.22 0.00	42.17 -1.28 0.00	41.68 -1.30 0.00	39.34 -1.27 0.00	34.05 -1.18 0.00	37.36 -1.26 0.00	36.10 -1.23 0.00	34.71 -1.12 0.00	37.26 -1.13 0.00
G.F.CEMENT___DRP 24184	31.96 2.99 0.00	23.89 2.19 0.00	31.67 3.08 0.00	32.49 3.15 0.00	25.05 2.31 0.00	27.26 2.25 0.00	38.05 3.14 0.00	30.89 2.08 0.00	37.13 2.82 0.00	40.70 2.77 0.00	42.92 2.87 0.00	47.60 3.37 0.00	49.43 3.33 0.00	48.35 3.12 0.00	60.60 3.04 0.00	78.49 4.31 0.00	45.59 2.14 0.00	45.19 2.20 0.00	43.05 2.43 0.00	37.86 2.59 -0.05	41.84 3.22 0.00	40.23 2.90 0.00	39.38 3.55 0.00	42.63 4.25 0.00
GARDENVILLE___LBMP 24039	26.75 -2.22 0.00	20.21 -1.49 0.00	26.64 -1.95 0.00	27.40 -1.94 0.00	21.28 -1.46 0.00	23.38 -1.63 0.00	32.15 -2.75 0.00	26.52 -2.29 0.00	30.94 -3.37 0.00	34.12 -3.81 0.00	35.94 -4.11 0.00	39.56 -4.67 0.00	41.26 -4.85 0.00	40.80 -4.42 0.00	51.98 -5.57 0.00	66.98 -7.20 0.00	39.28 -4.17 0.00	39.09 -3.90 0.00	36.95 -3.67 0.00	31.54 -3.68 -0.01	34.18 -4.44 0.00	33.64 -3.69 0.00	32.25 -3.58 0.00	34.60 -3.79 0.00
GENERAL___MILLS 23808	27.61 -1.36 0.00	20.85 -0.85 0.00	27.47 -1.11 0.00	28.22 -1.13 0.00	21.94 -0.80 0.00	24.07 -0.93 0.00	33.20 -1.71 0.00	27.58 -1.23 0.00	32.41 -1.90 0.00	35.88 -2.05 0.00	37.76 -2.29 0.00	41.62 -2.61 0.00	43.49 -2.62 0.00	43.00 -2.22 0.00	54.79 -2.77 0.00	70.33 -3.86 0.00	41.28 -2.17 0.00	41.06 -1.92 0.00	38.66 -1.96 0.00	33.06 -2.16 -0.01	35.92 -2.70 0.00	35.22 -2.11 0.00	33.60 -2.23 0.00	35.85 -2.54 0.00
GE_PLASTICS___DRP 24183	30.22 1.26 0.00	22.60 0.90 0.00	29.84 1.25 0.00	30.64 1.29 0.00	23.69 0.95 0.00	25.96 0.95 0.00	36.27 1.37 0.00	29.44 0.62 0.00	35.17 0.87 0.00	38.77 0.84 0.00	40.92 0.87 0.00	45.15 0.92 0.00	47.05 0.95 0.00	45.83 0.61 0.00	58.36 0.81 0.00	75.51 1.33 0.00	44.09 0.64 0.00	43.35 0.36 0.00	41.10 0.48 0.00	35.93 0.66 -0.05	39.63 1.01 0.00	38.12 0.79 0.00	36.85 1.02 0.00	39.98 1.60 0.00
GILBOA___I 23756	30.49 1.52 0.00	22.88 1.18 0.00	30.27 1.68 0.00	31.08 1.74 0.00	24.02 1.28 0.00	26.15 1.14 0.00	36.46 1.55 0.00	29.60 0.79 0.00	35.34 1.04 0.00	38.96 1.03 0.00	41.05 1.00 0.00	45.23 1.00 0.00	47.15 1.05 0.00	45.82 0.60 0.00	58.39 0.83 0.00	75.46 1.28 0.00	44.12 0.68 0.00	43.38 0.39 0.00	41.16 0.54 0.00	36.02 0.76 -0.04	39.75 1.13 0.00	38.25 0.93 0.00	37.00 1.17 0.00	40.27 1.89 0.00

GILBOA___2 23757	30.49 1.52 0.00	22.88 1.18 0.00	30.27 1.68 0.00	31.08 1.74 0.00	24.02 1.28 0.00	26.15 1.14 0.00	36.46 1.55 0.00	29.60 0.79 0.00	35.34 1.04 0.00	38.96 1.03 0.00	41.05 1.00 0.00	45.23 1.00 0.00	47.15 1.05 0.00	45.82 0.60 0.00	58.39 0.83 0.00	75.46 1.28 0.00	44.12 0.68 0.00	43.38 0.39 0.00	41.16 0.54 0.00	36.02 0.76 -0.04	39.75 1.13 0.00	38.25 0.93 0.00	37.00 1.17 0.00	40.27 1.89 0.00
GILBOA___3 23758	30.49 1.52 0.00	22.88 1.18 0.00	30.27 1.68 0.00	31.08 1.74 0.00	24.02 1.28 0.00	26.15 1.14 0.00	36.46 1.55 0.00	29.60 0.79 0.00	35.34 1.04 0.00	38.96 1.03 0.00	41.05 1.00 0.00	45.23 1.00 0.00	47.15 1.05 0.00	45.82 0.60 0.00	58.39 0.83 0.00	75.46 1.28 0.00	44.12 0.68 0.00	43.38 0.39 0.00	41.16 0.54 0.00	36.02 0.76 -0.04	39.75 1.13 0.00	38.25 0.93 0.00	37.00 1.17 0.00	40.27 1.89 0.00
GILBOA___4 23759	30.49 1.52 0.00	22.88 1.18 0.00	30.27 1.68 0.00	31.08 1.74 0.00	24.02 1.28 0.00	26.15 1.14 0.00	36.46 1.55 0.00	29.60 0.79 0.00	35.34 1.04 0.00	38.96 1.03 0.00	41.05 1.00 0.00	45.23 1.00 0.00	47.15 1.05 0.00	45.82 0.60 0.00	58.39 0.83 0.00	75.46 1.28 0.00	44.12 0.68 0.00	43.38 0.39 0.00	41.16 0.54 0.00	36.02 0.76 -0.04	39.75 1.13 0.00	38.25 0.93 0.00	37.00 1.17 0.00	40.27 1.89 0.00
GILBOA____ 23599	30.49 1.52 0.00	22.88 1.18 0.00	30.27 1.68 0.00	31.08 1.74 0.00	24.02 1.28 0.00	26.15 1.14 0.00	36.46 1.55 0.00	29.60 0.79 0.00	35.34 1.04 0.00	38.96 1.03 0.00	41.05 1.00 0.00	45.23 1.00 0.00	47.15 1.05 0.00	45.82 0.60 0.00	58.39 0.83 0.00	75.46 1.28 0.00	44.12 0.68 0.00	43.38 0.39 0.00	41.16 0.54 0.00	36.02 0.76 -0.04	39.75 1.13 0.00	38.25 0.93 0.00	37.00 1.17 0.00	40.27 1.89 0.00
GINNA____ 23603	28.29 -0.68 0.00	21.16 -0.54 0.00	27.88 -0.70 0.00	28.62 -0.72 0.00	22.12 -0.62 0.00	24.47 -0.54 0.00	34.27 -0.63 0.00	27.54 -1.27 0.00	32.81 -1.50 0.00	36.31 -1.62 0.00	38.46 -1.59 0.00	42.53 -1.70 0.00	44.35 -1.75 0.00	43.28 -1.94 0.00	55.31 -2.25 0.00	71.48 -2.71 0.00	41.76 -1.69 0.00	41.08 -1.91 0.00	38.69 -1.93 0.00	33.41 -1.81 0.00	36.93 -1.69 0.00	35.73 -1.59 0.00	34.49 -1.34 0.00	37.50 -0.89 0.00
GLEN PARK____ 23778	30.21 1.25 0.00	22.60 0.89 0.00	29.71 1.12 0.00	30.62 1.27 0.00	23.63 0.88 0.00	26.05 1.05 0.00	36.20 1.29 0.00	29.08 0.27 0.00	34.48 0.17 0.00	38.26 0.33 0.00	40.50 0.45 0.00	44.67 0.44 0.00	46.92 0.82 0.00	45.55 0.33 0.00	58.11 0.55 0.00	74.92 0.74 0.00	43.91 0.46 0.00	43.12 0.14 0.00	40.58 -0.04 0.00	35.15 -0.07 0.00	38.89 0.27 0.00	37.43 0.11 0.00	36.39 0.56 0.00	39.68 1.30 0.00
GLENWOOD_IC_1_G5 23712	34.32 2.20 -3.16	37.47 1.53 -14.23	39.01 1.92 -8.51	38.15 1.90 -6.90	32.19 1.56 -7.89	39.39 1.74 -12.65	38.54 2.38 -1.24	36.08 2.73 -4.54	37.88 3.54 -0.03	47.17 3.89 -5.35	60.49 3.95 -16.49	58.52 4.28 -10.02	105.75 4.51 -55.13	94.94 4.64 -45.07	103.59 5.95 -40.09	95.00 7.53 -13.29	96.30 4.58 -48.27	111.68 4.63 -64.06	111.81 4.19 -67.00	110.64 3.52 -71.89	102.04 3.92 -59.50	66.50 3.67 -25.51	39.42 3.13 -0.47	75.38 2.66 -34.33
GLENWOOD_IC_2_G1 23688	34.32 2.20 -3.16	37.47 1.53 -14.23	39.01 1.92 -8.51	38.15 1.90 -6.90	32.19 1.56 -7.89	39.39 1.74 -12.65	38.54 2.38 -1.24	36.08 2.73 -4.54	37.88 3.54 -0.03	47.17 3.89 -5.35	60.48 3.95 -16.48	58.45 4.28 -9.94	105.75 4.51 -55.13	94.94 4.64 -45.07	103.50 5.95 -40.00	94.85 7.53 -13.14	96.30 4.58 -48.27	111.68 4.63 -64.06	111.81 4.19 -67.00	110.64 3.52 -71.89	102.04 3.92 -59.50	66.50 3.67 -25.51	39.42 3.13 -0.47	75.38 2.66 -34.33
GLENWOOD_IC_3_G1 23689	34.32 2.20 -3.16	37.47 1.53 -14.23	39.01 1.92 -8.51	38.15 1.90 -6.90	32.19 1.56 -7.89	39.39 1.74 -12.65	38.54 2.38 -1.24	36.08 2.73 -4.54	37.88 3.54 -0.03	47.17 3.89 -5.35	60.48 3.95 -16.48	58.45 4.28 -9.94	105.75 4.51 -55.13	94.94 4.64 -45.07	103.50 5.95 -40.00	94.85 7.53 -13.14	96.30 4.58 -48.27	111.68 4.63 -64.06	111.81 4.19 -67.00	110.64 3.52 -71.89	102.04 3.92 -59.50	66.50 3.67 -25.51	39.42 3.13 -0.47	75.38 2.66 -34.33
GLENWOOD___4 23550	34.32 2.20 -3.16	37.47 1.53 -14.23	39.01 1.92 -8.51	38.15 1.90 -6.90	32.19 1.56 -7.89	39.39 1.74 -12.65	38.54 2.38 -1.24	36.08 2.73 -4.54	37.88 3.54 -0.03	47.17 3.89 -5.35	60.49 3.95 -16.49	58.52 4.28 -10.02	105.75 4.51 -55.13	94.94 4.64 -45.07	103.59 5.95 -40.09	95.00 7.53 -13.29	96.30 4.58 -48.27	111.68 4.63 -64.06	111.81 4.19 -67.00	110.64 3.52 -71.89	102.04 3.92 -59.50	66.50 3.67 -25.51	39.42 3.13 -0.47	75.38 2.66 -34.33
GLENWOOD___5 23614	34.32 2.20 -3.16	37.47 1.53 -14.23	39.01 1.92 -8.51	38.15 1.90 -6.90	32.19 1.56 -7.89	39.39 1.74 -12.65	38.54 2.38 -1.24	36.08 2.73 -4.54	37.88 3.54 -0.03	47.17 3.89 -5.35	60.49 3.95 -16.49	58.52 4.28 -10.02	105.75 4.51 -55.13	94.94 4.64 -45.07	103.59 5.95 -40.09	95.00 7.53 -13.29	96.30 4.58 -48.27	111.68 4.63 -64.06	111.81 4.19 -67.00	110.64 3.52 -71.89	102.04 3.92 -59.50	66.50 3.67 -25.51	39.42 3.13 -0.47	75.38 2.66 -34.33
GOUDEY___7 23579	29.20 0.23 0.00	21.93 0.23 0.00	28.86 0.27 0.00	29.62 0.27 0.00	22.97 0.23 0.00	25.24 0.24 0.00	35.08 0.17 0.00	29.46 0.64 0.00	35.13 0.83 0.00	39.03 1.10 0.00	41.11 1.06 0.00	45.36 1.13 0.00	47.28 1.17 0.00	46.46 1.24 0.00	59.10 1.55 0.00	76.31 2.13 0.00	44.79 1.34 0.00	44.38 1.39 0.00	41.98 1.36 0.00	36.36 1.13 -0.01	39.76 1.14 0.00	38.27 0.95 0.00	36.55 0.72 0.00	38.66 0.27 0.00
GOUDEY___8 23580	29.11 0.14 0.00	21.87 0.17 0.00	28.73 0.15 0.00	29.48 0.14 0.00	22.87 0.13 0.00	25.16 0.15 0.00	35.00 0.09 0.00	29.38 0.57 0.00	35.04 0.73 0.00	38.91 0.98 0.00	40.99 0.94 0.00	45.22 1.00 0.00	47.14 1.03 0.00	46.32 1.10 0.00	58.93 1.38 0.00	76.10 1.92 0.00	44.66 1.21 0.00	44.25 1.26 0.00	41.86 1.24 0.00	36.26 1.03 -0.01	39.64 1.02 0.00	38.17 0.84 0.00	36.46 0.62 0.00	38.57 0.18 0.00
GOWANUS_GT_1_GRP 23732	30.96 1.99 0.00	23.07 1.37 0.00	30.28 1.69 0.00	31.08 1.74 0.00	24.21 1.47 0.00	26.72 1.71 0.00	37.41 2.50 0.00	31.60 2.79 0.00	38.15 3.73 -0.12	52.57 4.17 -10.46	44.12 4.07 0.00	48.56 4.34 0.00	50.59 4.49 0.00	49.78 4.56 0.00	63.37 5.82 0.00	81.52 7.34 0.00	47.96 4.51 0.00	47.65 4.67 0.00	44.86 4.24 0.00	39.13 3.85 -0.06	42.77 4.15 0.00	41.05 3.73 0.00	38.90 3.06 0.00	40.85 2.46 0.00
GOWANUS_GT_2_GRP 23617	30.98 2.02 0.00	23.09 1.38 0.00	30.30 1.71 0.00	31.10 1.76 0.00	24.23 1.49 0.00	26.74 1.73 0.00	37.44 2.53 0.00	31.63 2.82 0.00	38.19 3.77 -0.12	52.61 4.22 -10.46	44.17 4.12 0.00	48.68 4.45 0.00	50.73 4.62 0.00	49.91 4.69 0.00	63.55 5.99 0.00	81.73 7.55 0.00	48.09 4.64 0.00	47.71 4.72 0.00	44.90 4.28 0.00	39.17 3.89 -0.06	42.81 4.19 0.00	41.09 3.77 0.00	38.93 3.10 0.00	40.88 2.50 0.00
GOWANUS_GT_3_GRP 23618	30.96 1.99 0.00	23.07 1.37 0.00	30.28 1.69 0.00	31.08 1.74 0.00	24.21 1.47 0.00	26.72 1.71 0.00	37.41 2.50 0.00	31.60 2.79 0.00	38.15 3.73 -0.12	52.57 4.17 -10.46	44.12 4.07 0.00	48.56 4.34 0.00	50.59 4.49 0.00	49.78 4.56 0.00	63.37 5.82 0.00	81.52 7.34 0.00	47.96 4.51 0.00	47.65 4.67 0.00	44.86 4.24 0.00	39.13 3.85 -0.06	42.77 4.15 0.00	41.05 3.73 0.00	38.90 3.06 0.00	40.85 2.46 0.00

GOWANUS_GT 4_GRP 23751	30.98 2.02 0.00	23.09 1.38 0.00	30.30 1.71 0.00	31.10 1.76 0.00	24.23 1.49 0.00	26.74 1.73 0.00	37.44 2.53 0.00	31.63 2.82 0.00	38.19 3.77 -0.12	52.61 4.22 -10.46	44.17 4.12 0.00	48.68 4.45 0.00	50.73 4.62 0.00	49.91 4.69 0.00	63.55 5.99 0.00	81.73 7.55 0.00	48.09 4.64 0.00	47.71 4.72 0.00	44.90 4.28 0.00	39.17 3.89 -0.06	42.81 4.19 0.00	41.09 3.77 0.00	38.93 3.10 0.00	40.88 2.50 0.00
GOWANUS_GT1_1 24077	30.96 1.99 0.00	23.07 1.37 0.00	30.28 1.69 0.00	31.08 1.74 0.00	24.21 1.47 0.00	26.72 1.71 0.00	37.41 2.50 0.00	31.60 2.79 0.00	38.15 3.73 -0.12	52.57 4.17 -10.46	44.12 4.07 0.00	48.56 4.34 0.00	50.59 4.49 0.00	49.78 4.56 0.00	63.37 5.82 0.00	81.52 7.34 0.00	47.96 4.51 0.00	47.65 4.67 0.00	44.86 4.24 0.00	39.13 3.85 -0.06	42.77 4.15 0.00	41.05 3.73 0.00	38.90 3.06 0.00	40.85 2.46 0.00
GOWANUS_GT1_2 24078	30.96 1.99 0.00	23.07 1.37 0.00	30.28 1.69 0.00	31.08 1.74 0.00	24.21 1.47 0.00	26.72 1.71 0.00	37.41 2.50 0.00	31.60 2.79 0.00	38.15 3.73 -0.12	52.57 4.17 -10.46	44.12 4.07 0.00	48.56 4.34 0.00	50.59 4.49 0.00	49.78 4.56 0.00	63.37 5.82 0.00	81.52 7.34 0.00	47.96 4.51 0.00	47.65 4.67 0.00	44.86 4.24 0.00	39.13 3.85 -0.06	42.77 4.15 0.00	41.05 3.73 0.00	38.90 3.06 0.00	40.85 2.46 0.00
GOWANUS_GT1_3 24079	30.96 1.99 0.00	23.07 1.37 0.00	30.28 1.69 0.00	31.08 1.74 0.00	24.21 1.47 0.00	26.72 1.71 0.00	37.41 2.50 0.00	31.60 2.79 0.00	38.15 3.73 -0.12	52.57 4.17 -10.46	44.12 4.07 0.00	48.56 4.34 0.00	50.59 4.49 0.00	49.78 4.56 0.00	63.37 5.82 0.00	81.52 7.34 0.00	47.96 4.51 0.00	47.65 4.67 0.00	44.86 4.24 0.00	39.13 3.85 -0.06	42.77 4.15 0.00	41.05 3.73 0.00	38.90 3.06 0.00	40.85 2.46 0.00
GOWANUS_GT1_4 24080	30.96 1.99 0.00	23.07 1.37 0.00	30.28 1.69 0.00	31.08 1.74 0.00	24.21 1.47 0.00	26.72 1.71 0.00	37.41 2.50 0.00	31.60 2.79 0.00	38.15 3.73 -0.12	52.57 4.17 -10.46	44.12 4.07 0.00	48.56 4.34 0.00	50.59 4.49 0.00	49.78 4.56 0.00	63.37 5.82 0.00	81.52 7.34 0.00	47.96 4.51 0.00	47.65 4.67 0.00	44.86 4.24 0.00	39.13 3.85 -0.06	42.77 4.15 0.00	41.05 3.73 0.00	38.90 3.06 0.00	40.85 2.46 0.00
GOWANUS_GT1_5 24084	30.96 1.99 0.00	23.07 1.37 0.00	30.28 1.69 0.00	31.08 1.74 0.00	24.21 1.47 0.00	26.72 1.71 0.00	37.41 2.50 0.00	31.60 2.79 0.00	38.15 3.73 -0.12	52.57 4.17 -10.46	44.12 4.07 0.00	48.56 4.34 0.00	50.59 4.49 0.00	49.78 4.56 0.00	63.37 5.82 0.00	81.52 7.34 0.00	47.96 4.51 0.00	47.65 4.67 0.00	44.86 4.24 0.00	39.13 3.85 -0.06	42.77 4.15 0.00	41.05 3.73 0.00	38.90 3.06 0.00	40.85 2.46 0.00
GOWANUS_GT1_6 24111	30.96 1.99 0.00	23.07 1.37 0.00	30.28 1.69 0.00	31.08 1.74 0.00	24.21 1.47 0.00	26.72 1.71 0.00	37.41 2.50 0.00	31.60 2.79 0.00	38.15 3.73 -0.12	52.57 4.17 -10.46	44.12 4.07 0.00	48.56 4.34 0.00	50.59 4.49 0.00	49.78 4.56 0.00	63.37 5.82 0.00	81.52 7.34 0.00	47.96 4.51 0.00	47.65 4.67 0.00	44.86 4.24 0.00	39.13 3.85 -0.06	42.77 4.15 0.00	41.05 3.73 0.00	38.90 3.06 0.00	40.85 2.46 0.00
GOWANUS_GT1_7 24112	30.96 1.99 0.00	23.07 1.37 0.00	30.28 1.69 0.00	31.08 1.74 0.00	24.21 1.47 0.00	26.72 1.71 0.00	37.41 2.50 0.00	31.60 2.79 0.00	38.15 3.73 -0.12	52.57 4.17 -10.46	44.12 4.07 0.00	48.56 4.34 0.00	50.59 4.49 0.00	49.78 4.56 0.00	63.37 5.82 0.00	81.52 7.34 0.00	47.96 4.51 0.00	47.65 4.67 0.00	44.86 4.24 0.00	39.13 3.85 -0.06	42.77 4.15 0.00	41.05 3.73 0.00	38.90 3.06 0.00	40.85 2.46 0.00
GOWANUS_GT1_8 24113	30.96 1.99 0.00	23.07 1.37 0.00	30.28 1.69 0.00	31.08 1.74 0.00	24.21 1.47 0.00	26.72 1.71 0.00	37.41 2.50 0.00	31.60 2.79 0.00	38.15 3.73 -0.12	52.57 4.17 -10.46	44.12 4.07 0.00	48.56 4.34 0.00	50.59 4.49 0.00	49.78 4.56 0.00	63.37 5.82 0.00	81.52 7.34 0.00	47.96 4.51 0.00	47.65 4.67 0.00	44.86 4.24 0.00	39.13 3.85 -0.06	42.77 4.15 0.00	41.05 3.73 0.00	38.90 3.06 0.00	40.85 2.46 0.00
GOWANUS_GT2_1 24114	30.98 2.02 0.00	23.09 1.38 0.00	30.30 1.71 0.00	31.10 1.76 0.00	24.23 1.49 0.00	26.74 1.73 0.00	37.44 2.53 0.00	31.63 2.82 0.00	38.19 3.77 -0.12	52.61 4.22 -10.46	44.17 4.12 0.00	48.68 4.45 0.00	50.73 4.62 0.00	49.91 4.69 0.00	63.55 5.99 0.00	81.73 7.55 0.00	48.09 4.64 0.00	47.71 4.72 0.00	44.90 4.28 0.00	39.17 3.89 -0.06	42.81 4.19 0.00	41.09 3.77 0.00	38.93 3.10 0.00	40.88 2.50 0.00
GOWANUS_GT2_2 24115	30.98 2.02 0.00	23.09 1.38 0.00	30.30 1.71 0.00	31.10 1.76 0.00	24.23 1.49 0.00	26.74 1.73 0.00	37.44 2.53 0.00	31.63 2.82 0.00	38.19 3.77 -0.12	52.61 4.22 -10.46	44.17 4.12 0.00	48.68 4.45 0.00	50.73 4.62 0.00	49.91 4.69 0.00	63.55 5.99 0.00	81.73 7.55 0.00	48.09 4.64 0.00	47.71 4.72 0.00	44.90 4.28 0.00	39.17 3.89 -0.06	42.81 4.19 0.00	41.09 3.77 0.00	38.93 3.10 0.00	40.88 2.50 0.00
GOWANUS_GT2_3 24116	30.98 2.02 0.00	23.09 1.38 0.00	30.30 1.71 0.00	31.10 1.76 0.00	24.23 1.49 0.00	26.74 1.73 0.00	37.44 2.53 0.00	31.63 2.82 0.00	38.19 3.77 -0.12	52.61 4.22 -10.46	44.17 4.12 0.00	48.68 4.45 0.00	50.73 4.62 0.00	49.91 4.69 0.00	63.55 5.99 0.00	81.73 7.55 0.00	48.09 4.64 0.00	47.71 4.72 0.00	44.90 4.28 0.00	39.17 3.89 -0.06	42.81 4.19 0.00	41.09 3.77 0.00	38.93 3.10 0.00	40.88 2.50 0.00
GOWANUS_GT2_4 24117	30.98 2.02 0.00	23.09 1.38 0.00	30.30 1.71 0.00	31.10 1.76 0.00	24.23 1.49 0.00	26.74 1.73 0.00	37.44 2.53 0.00	31.63 2.82 0.00	38.19 3.77 -0.12	52.61 4.22 -10.46	44.17 4.12 0.00	48.68 4.45 0.00	50.73 4.62 0.00	49.91 4.69 0.00	63.55 5.99 0.00	81.73 7.55 0.00	48.09 4.64 0.00	47.71 4.72 0.00	44.90 4.28 0.00	39.17 3.89 -0.06	42.81 4.19 0.00	41.09 3.77 0.00	38.93 3.10 0.00	40.88 2.50 0.00
GOWANUS_GT2_5 24118	30.98 2.02 0.00	23.09 1.38 0.00	30.30 1.71 0.00	31.10 1.76 0.00	24.23 1.49 0.00	26.74 1.73 0.00	37.44 2.53 0.00	31.63 2.82 0.00	38.19 3.77 -0.12	52.61 4.22 -10.46	44.17 4.12 0.00	48.68 4.45 0.00	50.73 4.62 0.00	49.91 4.69 0.00	63.55 5.99 0.00	81.73 7.55 0.00	48.09 4.64 0.00	47.71 4.72 0.00	44.90 4.28 0.00	39.17 3.89 -0.06	42.81 4.19 0.00	41.09 3.77 0.00	38.93 3.10 0.00	40.88 2.50 0.00
GOWANUS_GT2_6 24119	30.98 2.02 0.00	23.09 1.38 0.00	30.30 1.71 0.00	31.10 1.76 0.00	24.23 1.49 0.00	26.74 1.73 0.00	37.44 2.53 0.00	31.63 2.82 0.00	38.19 3.77 -0.12	52.61 4.22 -10.46	44.17 4.12 0.00	48.68 4.45 0.00	50.73 4.62 0.00	49.91 4.69 0.00	63.55 5.99 0.00	81.73 7.55 0.00	48.09 4.64 0.00	47.71 4.72 0.00	44.90 4.28 0.00	39.17 3.89 -0.06	42.81 4.19 0.00	41.09 3.77 0.00	38.93 3.10 0.00	40.88 2.50 0.00
GOWANUS_GT2_7 24120	30.98 2.02 0.00	23.09 1.38 0.00	30.30 1.71 0.00	31.10 1.76 0.00	24.23 1.49 0.00	26.74 1.73 0.00	37.44 2.53 0.00	31.63 2.82 0.00	38.19 3.77 -0.12	52.61 4.22 -10.46	44.17 4.12 0.00	48.68 4.45 0.00	50.73 4.62 0.00	49.91 4.69 0.00	63.55 5.99 0.00	81.73 7.55 0.00	48.09 4.64 0.00	47.71 4.72 0.00	44.90 4.28 0.00	39.17 3.89 -0.06	42.81 4.19 0.00	41.09 3.77 0.00	38.93 3.10 0.00	40.88 2.50 0.00

GOWANUS_GT2_8 24121	30.98 2.02 0.00	23.09 1.38 0.00	30.30 1.71 0.00	31.10 1.76 0.00	24.23 1.49 0.00	26.74 1.73 0.00	37.44 2.53 0.00	31.63 2.82 0.00	38.19 3.77 -0.12	52.61 4.22 -10.46	44.17 4.12 0.00	48.68 4.45 0.00	50.73 4.62 0.00	49.91 4.69 0.00	63.55 5.99 0.00	81.73 7.55 0.00	48.09 4.64 0.00	47.71 4.72 0.00	44.90 4.28 0.00	39.17 3.89 -0.06	42.81 4.19 0.00	41.09 3.77 0.00	38.93 3.10 0.00	40.88 2.50 0.00
GOWANUS_GT3_1 24122	30.96 1.99 0.00	23.07 1.37 0.00	30.28 1.69 0.00	31.08 1.74 0.00	24.21 1.47 0.00	26.72 1.71 0.00	37.41 2.50 0.00	31.60 2.79 0.00	38.15 3.73 -0.12	52.57 4.17 -10.46	44.12 4.07 0.00	48.56 4.34 0.00	50.59 4.49 0.00	49.78 4.56 0.00	63.37 5.82 0.00	81.52 7.34 0.00	47.96 4.51 0.00	47.65 4.67 0.00	44.86 4.24 0.00	39.13 3.85 -0.06	42.77 4.15 0.00	41.05 3.73 0.00	38.90 3.06 0.00	40.85 2.46 0.00
GOWANUS_GT3_2 24123	30.96 1.99 0.00	23.07 1.37 0.00	30.28 1.69 0.00	31.08 1.74 0.00	24.21 1.47 0.00	26.72 1.71 0.00	37.41 2.50 0.00	31.60 2.79 0.00	38.15 3.73 -0.12	52.57 4.17 -10.46	44.12 4.07 0.00	48.56 4.34 0.00	50.59 4.49 0.00	49.78 4.56 0.00	63.37 5.82 0.00	81.52 7.34 0.00	47.96 4.51 0.00	47.65 4.67 0.00	44.86 4.24 0.00	39.13 3.85 -0.06	42.77 4.15 0.00	41.05 3.73 0.00	38.90 3.06 0.00	40.85 2.46 0.00
GOWANUS_GT3_3 24124	30.96 1.99 0.00	23.07 1.37 0.00	30.28 1.69 0.00	31.08 1.74 0.00	24.21 1.47 0.00	26.72 1.71 0.00	37.41 2.50 0.00	31.60 2.79 0.00	38.15 3.73 -0.12	52.57 4.17 -10.46	44.12 4.07 0.00	48.56 4.34 0.00	50.59 4.49 0.00	49.78 4.56 0.00	63.37 5.82 0.00	81.52 7.34 0.00	47.96 4.51 0.00	47.65 4.67 0.00	44.86 4.24 0.00	39.13 3.85 -0.06	42.77 4.15 0.00	41.05 3.73 0.00	38.90 3.06 0.00	40.85 2.46 0.00
GOWANUS_GT3_4 24125	30.96 1.99 0.00	23.07 1.37 0.00	30.28 1.69 0.00	31.08 1.74 0.00	24.21 1.47 0.00	26.72 1.71 0.00	37.41 2.50 0.00	31.60 2.79 0.00	38.15 3.73 -0.12	52.57 4.17 -10.46	44.12 4.07 0.00	48.56 4.34 0.00	50.59 4.49 0.00	49.78 4.56 0.00	63.37 5.82 0.00	81.52 7.34 0.00	47.96 4.51 0.00	47.65 4.67 0.00	44.86 4.24 0.00	39.13 3.85 -0.06	42.77 4.15 0.00	41.05 3.73 0.00	38.90 3.06 0.00	40.85 2.46 0.00
GOWANUS_GT3_5 24126	30.96 1.99 0.00	23.07 1.37 0.00	30.28 1.69 0.00	31.08 1.74 0.00	24.21 1.47 0.00	26.72 1.71 0.00	37.41 2.50 0.00	31.60 2.79 0.00	38.15 3.73 -0.12	52.57 4.17 -10.46	44.12 4.07 0.00	48.56 4.34 0.00	50.59 4.49 0.00	49.78 4.56 0.00	63.37 5.82 0.00	81.52 7.34 0.00	47.96 4.51 0.00	47.65 4.67 0.00	44.86 4.24 0.00	39.13 3.85 -0.06	42.77 4.15 0.00	41.05 3.73 0.00	38.90 3.06 0.00	40.85 2.46 0.00
GOWANUS_GT3_6 24127	30.96 1.99 0.00	23.07 1.37 0.00	30.28 1.69 0.00	31.08 1.74 0.00	24.21 1.47 0.00	26.72 1.71 0.00	37.41 2.50 0.00	31.60 2.79 0.00	38.15 3.73 -0.12	52.57 4.17 -10.46	44.12 4.07 0.00	48.56 4.34 0.00	50.59 4.49 0.00	49.78 4.56 0.00	63.37 5.82 0.00	81.52 7.34 0.00	47.96 4.51 0.00	47.65 4.67 0.00	44.86 4.24 0.00	39.13 3.85 -0.06	42.77 4.15 0.00	41.05 3.73 0.00	38.90 3.06 0.00	40.85 2.46 0.00
GOWANUS_GT3_7 24128	30.96 1.99 0.00	23.07 1.37 0.00	30.28 1.69 0.00	31.08 1.74 0.00	24.21 1.47 0.00	26.72 1.71 0.00	37.41 2.50 0.00	31.60 2.79 0.00	38.15 3.73 -0.12	52.57 4.17 -10.46	44.12 4.07 0.00	48.56 4.34 0.00	50.59 4.49 0.00	49.78 4.56 0.00	63.37 5.82 0.00	81.52 7.34 0.00	47.96 4.51 0.00	47.65 4.67 0.00	44.86 4.24 0.00	39.13 3.85 -0.06	42.77 4.15 0.00	41.05 3.73 0.00	38.90 3.06 0.00	40.85 2.46 0.00
GOWANUS_GT3_8 24129	30.96 1.99 0.00	23.07 1.37 0.00	30.28 1.69 0.00	31.08 1.74 0.00	24.21 1.47 0.00	26.72 1.71 0.00	37.41 2.50 0.00	31.60 2.79 0.00	38.15 3.73 -0.12	52.57 4.17 -10.46	44.12 4.07 0.00	48.56 4.34 0.00	50.59 4.49 0.00	49.78 4.56 0.00	63.37 5.82 0.00	81.52 7.34 0.00	47.96 4.51 0.00	47.65 4.67 0.00	44.86 4.24 0.00	39.13 3.85 -0.06	42.77 4.15 0.00	41.05 3.73 0.00	38.90 3.06 0.00	40.85 2.46 0.00
GOWANUS_GT4_1 24130	30.98 2.02 0.00	23.09 1.38 0.00	30.30 1.71 0.00	31.10 1.76 0.00	24.23 1.49 0.00	26.74 1.73 0.00	37.44 2.53 0.00	31.63 2.82 0.00	38.19 3.77 -0.12	52.61 4.22 -10.46	44.17 4.12 0.00	48.68 4.45 0.00	50.73 4.62 0.00	49.91 4.69 0.00	63.55 5.99 0.00	81.73 7.55 0.00	48.09 4.64 0.00	47.71 4.72 0.00	44.90 4.28 0.00	39.17 3.89 -0.06	42.81 4.19 0.00	41.09 3.77 0.00	38.93 3.10 0.00	40.88 2.50 0.00
GOWANUS_GT4_2 24131	30.98 2.02 0.00	23.09 1.38 0.00	30.30 1.71 0.00	31.10 1.76 0.00	24.23 1.49 0.00	26.74 1.73 0.00	37.44 2.53 0.00	31.63 2.82 0.00	38.19 3.77 -0.12	52.61 4.22 -10.46	44.17 4.12 0.00	48.68 4.45 0.00	50.73 4.62 0.00	49.91 4.69 0.00	63.55 5.99 0.00	81.73 7.55 0.00	48.09 4.64 0.00	47.71 4.72 0.00	44.90 4.28 0.00	39.17 3.89 -0.06	42.81 4.19 0.00	41.09 3.77 0.00	38.93 3.10 0.00	40.88 2.50 0.00
GOWANUS_GT4_3 24132	30.98 2.02 0.00	23.09 1.38 0.00	30.30 1.71 0.00	31.10 1.76 0.00	24.23 1.49 0.00	26.74 1.73 0.00	37.44 2.53 0.00	31.63 2.82 0.00	38.19 3.77 -0.12	52.61 4.22 -10.46	44.17 4.12 0.00	48.68 4.45 0.00	50.73 4.62 0.00	49.91 4.69 0.00	63.55 5.99 0.00	81.73 7.55 0.00	48.09 4.64 0.00	47.71 4.72 0.00	44.90 4.28 0.00	39.17 3.89 -0.06	42.81 4.19 0.00	41.09 3.77 0.00	38.93 3.10 0.00	40.88 2.50 0.00
GOWANUS_GT4_4 24133	30.98 2.02 0.00	23.09 1.38 0.00	30.30 1.71 0.00	31.10 1.76 0.00	24.23 1.49 0.00	26.74 1.73 0.00	37.44 2.53 0.00	31.63 2.82 0.00	38.19 3.77 -0.12	52.61 4.22 -10.46	44.17 4.12 0.00	48.68 4.45 0.00	50.73 4.62 0.00	49.91 4.69 0.00	63.55 5.99 0.00	81.73 7.55 0.00	48.09 4.64 0.00	47.71 4.72 0.00	44.90 4.28 0.00	39.17 3.89 -0.06	42.81 4.19 0.00	41.09 3.77 0.00	38.93 3.10 0.00	40.88 2.50 0.00
GOWANUS_GT4_5 24134	30.98 2.02 0.00	23.09 1.38 0.00	30.30 1.71 0.00	31.10 1.76 0.00	24.23 1.49 0.00	26.74 1.73 0.00	37.44 2.53 0.00	31.63 2.82 0.00	38.19 3.77 -0.12	52.61 4.22 -10.46	44.17 4.12 0.00	48.68 4.45 0.00	50.73 4.62 0.00	49.91 4.69 0.00	63.55 5.99 0.00	81.73 7.55 0.00	48.09 4.64 0.00	47.71 4.72 0.00	44.90 4.28 0.00	39.17 3.89 -0.06	42.81 4.19 0.00	41.09 3.77 0.00	38.93 3.10 0.00	40.88 2.50 0.00
GOWANUS_GT4_6 24135	30.98 2.02 0.00	23.09 1.38 0.00	30.30 1.71 0.00	31.10 1.76 0.00	24.23 1.49 0.00	26.74 1.73 0.00	37.44 2.53 0.00	31.63 2.82 0.00	38.19 3.77 -0.12	52.61 4.22 -10.46	44.17 4.12 0.00	48.68 4.45 0.00	50.73 4.62 0.00	49.91 4.69 0.00	63.55 5.99 0.00	81.73 7.55 0.00	48.09 4.64 0.00	47.71 4.72 0.00	44.90 4.28 0.00	39.17 3.89 -0.06	42.81 4.19 0.00	41.09 3.77 0.00	38.93 3.10 0.00	40.88 2.50 0.00
GOWANUS_GT4_7 24136	30.98 2.02 0.00	23.09 1.38 0.00	30.30 1.71 0.00	31.10 1.76 0.00	24.23 1.49 0.00	26.74 1.73 0.00	37.44 2.53 0.00	31.63 2.82 0.00	38.19 3.77 -0.12	52.61 4.22 -10.46	44.17 4.12 0.00	48.68 4.45 0.00	50.73 4.62 0.00	49.91 4.69 0.00	63.55 5.99 0.00	81.73 7.55 0.00	48.09 4.64 0.00	47.71 4.72 0.00	44.90 4.28 0.00	39.17 3.89 -0.06	42.81 4.19 0.00	41.09 3.77 0.00	38.93 3.10 0.00	40.88 2.50 0.00

GOWANUS_GT4_8 24137	30.98 2.02 0.00	23.09 1.38 0.00	30.30 1.71 0.00	31.10 1.76 0.00	24.23 1.49 0.00	26.74 1.73 0.00	37.44 2.53 0.00	31.63 2.82 0.00	38.19 3.77 -0.12	52.61 4.22 -10.46	44.17 4.12 0.00	48.68 4.45 0.00	50.73 4.62 0.00	49.91 4.69 0.00	63.55 5.99 0.00	81.73 7.55 0.00	48.09 4.64 0.00	47.71 4.72 0.00	44.90 4.28 0.00	39.17 3.89 -0.06	42.81 4.19 0.00	41.09 3.77 0.00	38.93 3.10 0.00	40.88 2.50 0.00
GRAHMSVILLE___HY 23607	30.47 1.50 0.00	22.71 1.00 0.00	29.76 1.17 0.00	30.49 1.15 0.00	23.68 0.94 0.00	26.09 1.08 0.00	36.51 1.60 0.00	30.92 2.11 0.00	37.12 2.81 0.00	41.22 3.29 0.00	43.53 3.48 0.00	48.04 3.82 0.00	50.02 3.92 0.00	49.24 4.02 0.00	62.68 5.12 0.00	80.58 6.40 0.00	47.35 3.90 0.00	46.95 3.97 0.00	44.21 3.59 0.00	38.34 3.08 -0.03	41.85 3.23 0.00	40.23 2.91 0.00	38.16 2.33 0.00	40.09 1.70 0.00
GREENIDGE___3 23582	27.21 -1.75 0.00	20.48 -1.22 0.00	26.90 -1.69 0.00	27.48 -1.86 0.00	21.35 -1.39 0.00	23.62 -1.38 0.00	32.93 -1.98 0.00	27.37 -1.44 0.00	32.47 -1.83 0.00	36.06 -1.87 0.00	38.09 -1.96 0.00	42.05 -2.18 0.00	43.84 -2.26 0.00	43.20 -2.02 0.00	55.05 -2.51 0.00	71.04 -3.14 0.00	41.66 -1.79 0.00	41.27 -1.71 0.00	38.88 -1.74 0.00	33.42 -1.81 -0.01	36.58 -2.04 0.00	35.48 -1.84 0.00	33.85 -1.98 0.00	35.95 -2.44 0.00
GREENIDGE___4 23583	27.24 -1.73 0.00	20.47 -1.23 0.00	26.89 -1.70 0.00	27.51 -1.83 0.00	21.37 -1.37 0.00	23.63 -1.38 0.00	32.96 -1.95 0.00	27.40 -1.42 0.00	32.50 -1.80 0.00	36.10 -1.83 0.00	38.12 -1.93 0.00	42.09 -2.13 0.00	43.88 -2.22 0.00	43.24 -1.98 0.00	55.10 -2.45 0.00	71.11 -3.07 0.00	41.70 -1.75 0.00	41.31 -1.67 0.00	38.92 -1.70 0.00	33.45 -1.78 -0.01	36.62 -2.01 0.00	35.50 -1.82 0.00	33.87 -1.96 0.00	35.97 -2.42 0.00
HARZA MOOSE___RIVER 24016	29.76 0.79 0.00	22.27 0.57 0.00	29.31 0.73 0.00	30.14 0.80 0.00	23.31 0.57 0.00	25.66 0.65 0.00	35.76 0.85 0.00	29.20 0.39 0.00	34.73 0.42 0.00	38.42 0.49 0.00	40.50 0.45 0.00	44.72 0.49 0.00	46.68 0.58 0.00	45.59 0.36 0.00	58.15 0.60 0.00	74.98 0.80 0.00	43.92 0.47 0.00	43.30 0.31 0.00	40.87 0.26 0.00	35.53 0.31 0.00	39.14 0.52 0.00	37.74 0.42 0.00	36.41 0.58 0.00	39.27 0.88 0.00
HEMPSTEAD___ 23647	34.01 1.88 -3.16	37.26 1.33 -14.23	38.72 1.62 -8.51	37.85 1.60 -6.90	31.97 1.33 -7.89	39.17 1.51 -12.65	38.35 2.20 -1.24	35.87 2.52 -4.54	37.64 3.30 -0.03	46.95 3.67 -5.35	60.30 3.77 -16.49	58.36 4.08 -10.06	105.47 4.24 -55.13	94.60 4.31 -45.07	103.17 5.47 -40.14	94.35 6.79 -13.38	95.80 4.08 -48.27	111.25 4.19 -64.06	111.46 3.84 -67.00	110.49 3.38 -71.89	101.73 3.61 -59.50	66.05 3.21 -25.51	39.05 2.76 -0.47	75.02 2.30 -34.33
HICKLING___1 23621	29.01 0.04 0.00	21.71 0.01 0.00	28.48 -0.11 0.00	29.22 -0.12 0.00	22.67 -0.07 0.00	25.04 0.03 0.00	35.04 0.14 0.00	29.51 0.70 0.00	35.15 0.84 0.00	39.19 1.26 0.00	41.36 1.31 0.00	45.71 1.48 0.00	47.65 1.55 0.00	46.94 1.72 0.00	59.74 2.19 0.00	77.05 2.87 0.00	45.21 1.76 0.00	44.82 1.84 0.00	42.26 1.64 0.00	36.45 1.22 -0.01	39.83 1.21 0.00	38.41 1.09 0.00	36.52 0.69 0.00	38.50 0.11 0.00
HICKLING___2 23622	29.01 0.05 0.00	21.72 0.01 0.00	28.48 -0.10 0.00	29.23 -0.11 0.00	22.67 -0.07 0.00	25.05 0.04 0.00	35.05 0.14 0.00	29.52 0.70 0.00	35.15 0.85 0.00	39.20 1.27 0.00	41.37 1.33 0.00	45.72 1.50 0.00	47.67 1.57 0.00	46.95 1.73 0.00	59.76 2.20 0.00	77.07 2.88 0.00	45.22 1.77 0.00	44.83 1.85 0.00	42.27 1.65 0.00	36.46 1.23 -0.01	39.84 1.22 0.00	38.42 1.10 0.00	36.53 0.70 0.00	38.51 0.12 0.00
HIGH FALLS___HY 23754	29.91 0.94 0.00	22.39 0.69 0.00	29.50 0.91 0.00	30.26 0.91 0.00	23.46 0.72 0.00	25.70 0.70 0.00	35.87 0.96 0.00	29.95 1.14 0.00	35.81 1.50 0.00	39.72 1.79 0.00	42.35 2.30 0.00	46.38 2.15 0.00	48.08 1.98 0.00	47.17 1.94 0.00	59.99 2.43 0.00	77.29 3.11 0.00	45.29 1.84 0.00	44.83 1.84 0.00	42.40 1.78 0.00	36.77 1.51 -0.04	40.42 1.80 0.00	38.98 1.66 0.00	37.20 1.37 0.00	39.58 1.20 0.00
HILLBURN___GT 23639	30.02 1.05 0.00	22.40 0.70 0.00	29.37 0.79 0.00	30.11 0.77 0.00	23.38 0.64 0.00	25.75 0.74 0.00	36.01 1.10 0.00	30.43 1.62 0.00	36.46 2.15 0.00	40.39 2.46 0.00	42.57 2.52 0.00	46.96 2.74 0.00	48.97 2.86 0.00	48.26 3.03 0.00	61.40 3.84 0.00	79.01 4.83 0.00	46.41 2.96 0.00	46.03 3.04 0.00	43.37 2.75 0.00	37.64 2.38 -0.04	41.08 2.45 0.00	39.55 2.23 0.00	37.62 1.79 0.00	39.65 1.26 0.00
HOLTSVIL 1-5___GRP1 24031	33.90 1.77 -3.16	37.21 1.28 -14.23	38.75 1.65 -8.51	37.88 1.63 -6.90	31.99 1.36 -7.89	39.07 1.41 -12.65	37.93 1.78 -1.24	35.55 2.20 -4.54	37.40 3.05 -0.03	46.71 3.44 -5.35	60.35 3.64 -16.66	64.36 4.00 -16.14	105.39 4.15 -55.13	94.53 4.23 -45.07	110.65 5.46 -47.63	106.87 6.76 -25.93	95.37 3.66 -48.27	110.82 3.77 -64.06	111.31 3.69 -67.00	110.37 3.26 -71.89	101.79 3.67 -59.50	66.12 3.28 -25.51	38.91 2.61 -0.47	74.91 2.19 -34.33
HOLTSVIL6-10___GRP2 24032	33.90 1.77 -3.16	37.21 1.28 -14.23	38.75 1.65 -8.51	37.88 1.63 -6.90	31.99 1.36 -7.89	39.07 1.41 -12.65	37.93 1.78 -1.24	35.55 2.20 -4.54	37.40 3.05 -0.03	46.71 3.44 -5.35	60.33 3.64 -16.64	63.72 4.00 -15.50	105.39 4.15 -55.13	94.53 4.23 -45.07	109.86 5.46 -46.84	105.55 6.76 -24.61	95.37 3.66 -48.27	110.82 3.77 -64.06	111.31 3.69 -67.00	110.37 3.26 -71.89	101.79 3.67 -59.50	66.12 3.28 -25.51	38.91 2.61 -0.47	74.91 2.19 -34.33
HOLTSVILLE_IC_1 23690	33.90 1.77 -3.16	37.21 1.28 -14.23	38.75 1.65 -8.51	37.88 1.63 -6.90	31.99 1.36 -7.89	39.07 1.41 -12.65	37.93 1.78 -1.24	35.55 2.20 -4.54	37.40 3.05 -0.03	46.71 3.44 -5.35	60.35 3.64 -16.66	64.36 4.00 -16.14	105.39 4.15 -55.13	94.53 4.23 -45.07	110.65 5.46 -47.63	106.87 6.76 -25.93	95.37 3.66 -48.27	110.82 3.77 -64.06	111.31 3.69 -67.00	110.37 3.26 -71.89	101.79 3.67 -59.50	66.12 3.28 -25.51	38.91 2.61 -0.47	74.91 2.19 -34.33
HOLTSVILLE_IC_10 23699	33.90 1.77 -3.16	37.21 1.28 -14.23	38.75 1.65 -8.51	37.88 1.63 -6.90	31.99 1.36 -7.89	39.07 1.41 -12.65	37.93 1.78 -1.24	35.55 2.20 -4.54	37.40 3.05 -0.03	46.71 3.44 -5.35	60.33 3.64 -16.64	63.72 4.00 -15.50	105.39 4.15 -55.13	94.53 4.23 -45.07	109.86 5.46 -46.84	105.55 6.76 -24.61	95.37 3.66 -48.27	110.82 3.77 -64.06	111.31 3.69 -67.00	110.37 3.26 -71.89	101.79 3.67 -59.50	66.12 3.28 -25.51	38.91 2.61 -0.47	74.91 2.19 -34.33
HOLTSVILLE_IC_2 23691	33.90 1.77 -3.16	37.21 1.28 -14.23	38.75 1.65 -8.51	37.88 1.63 -6.90	31.99 1.36 -7.89	39.07 1.41 -12.65	37.93 1.78 -1.24	35.55 2.20 -4.54	37.40 3.05 -0.03	46.71 3.44 -5.35	60.35 3.64 -16.66	64.36 4.00 -16.14	105.39 4.15 -55.13	94.53 4.23 -45.07	110.65 5.46 -47.63	106.87 6.76 -25.93	95.37 3.66 -48.27	110.82 3.77 -64.06	111.31 3.69 -67.00	110.37 3.26 -71.89	101.79 3.67 -59.50	66.12 3.28 -25.51	38.91 2.61 -0.47	74.91 2.19 -34.33
HOLTSVILLE_IC_3 23692	33.90 1.77 -3.16	37.21 1.28 -14.23	38.75 1.65 -8.51	37.88 1.63 -6.90	31.99 1.36 -7.89	39.07 1.41 -12.65	37.93 1.78 -1.24	35.55 2.20 -4.54	37.40 3.05 -0.03	46.71 3.44 -5.35	60.35 3.64 -16.66	64.36 4.00 -16.14	105.39 4.15 -55.13	94.53 4.23 -45.07	110.65 5.46 -47.63	106.87 6.76 -25.93	95.37 3.66 -48.27	110.82 3.77 -64.06	111.31 3.69 -67.00	110.37 3.26 -71.89	101.79 3.67 -59.50	66.12 3.28 -25.51	38.91 2.61 -0.47	74.91 2.19 -34.33

HOLTSVILLE_IC_4 23693	33.90 1.77 -3.16	37.21 1.28 -14.23	38.75 1.65 -8.51	37.88 1.63 -6.90	31.99 1.36 -7.89	39.07 1.41 -12.65	37.93 1.78 -1.24	35.55 2.20 -4.54	37.40 3.05 -0.03	46.71 3.44 -5.35	60.35 3.64 -16.66	64.36 4.00 -16.14	105.39 4.15 -55.13	94.53 4.23 -45.07	110.65 5.46 -47.63	106.87 6.76 -25.93	95.37 3.66 -48.27	110.82 3.77 -64.06	111.31 3.69 -67.00	110.37 3.26 -71.89	101.79 3.67 -59.50	66.12 3.28 -25.51	38.91 2.61 -0.47	74.91 2.19 -34.33
HOLTSVILLE_IC_5 23694	33.90 1.77 -3.16	37.21 1.28 -14.23	38.75 1.65 -8.51	37.88 1.63 -6.90	31.99 1.36 -7.89	39.07 1.41 -12.65	37.93 1.78 -1.24	35.55 2.20 -4.54	37.40 3.05 -0.03	46.71 3.44 -5.35	60.35 3.64 -16.66	64.36 4.00 -16.14	105.39 4.15 -55.13	94.53 4.23 -45.07	110.65 5.46 -47.63	106.87 6.76 -25.93	95.37 3.66 -48.27	110.82 3.77 -64.06	111.31 3.69 -67.00	110.37 3.26 -71.89	101.79 3.67 -59.50	66.12 3.28 -25.51	38.91 2.61 -0.47	74.91 2.19 -34.33
HOLTSVILLE_IC_6 23695	33.90 1.77 -3.16	37.21 1.28 -14.23	38.75 1.65 -8.51	37.88 1.63 -6.90	31.99 1.36 -7.89	39.07 1.41 -12.65	37.93 1.78 -1.24	35.55 2.20 -4.54	37.40 3.05 -0.03	46.71 3.44 -5.35	60.33 3.64 -16.64	63.72 4.00 -15.50	105.39 4.15 -55.13	94.53 4.23 -45.07	109.86 5.46 -46.84	105.55 6.76 -24.61	95.37 3.66 -48.27	110.82 3.77 -64.06	111.31 3.69 -67.00	110.37 3.26 -71.89	101.79 3.67 -59.50	66.12 3.28 -25.51	38.91 2.61 -0.47	74.91 2.19 -34.33
HOLTSVILLE_IC_7 23696	33.90 1.77 -3.16	37.21 1.28 -14.23	38.75 1.65 -8.51	37.88 1.63 -6.90	31.99 1.36 -7.89	39.07 1.41 -12.65	37.93 1.78 -1.24	35.55 2.20 -4.54	37.40 3.05 -0.03	46.71 3.44 -5.35	60.33 3.64 -16.64	63.72 4.00 -15.50	105.39 4.15 -55.13	94.53 4.23 -45.07	109.86 5.46 -46.84	105.55 6.76 -24.61	95.37 3.66 -48.27	110.82 3.77 -64.06	111.31 3.69 -67.00	110.37 3.26 -71.89	101.79 3.67 -59.50	66.12 3.28 -25.51	38.91 2.61 -0.47	74.91 2.19 -34.33
HOLTSVILLE_IC_8 23697	33.90 1.77 -3.16	37.21 1.28 -14.23	38.75 1.65 -8.51	37.88 1.63 -6.90	31.99 1.36 -7.89	39.07 1.41 -12.65	37.93 1.78 -1.24	35.55 2.20 -4.54	37.40 3.05 -0.03	46.71 3.44 -5.35	60.33 3.64 -16.64	63.72 4.00 -15.50	105.39 4.15 -55.13	94.53 4.23 -45.07	109.86 5.46 -46.84	105.55 6.76 -24.61	95.37 3.66 -48.27	110.82 3.77 -64.06	111.31 3.69 -67.00	110.37 3.26 -71.89	101.79 3.67 -59.50	66.12 3.28 -25.51	38.91 2.61 -0.47	74.91 2.19 -34.33
HOLTSVILLE_IC_9 23698	33.90 1.77 -3.16	37.21 1.28 -14.23	38.75 1.65 -8.51	37.88 1.63 -6.90	31.99 1.36 -7.89	39.07 1.41 -12.65	37.93 1.78 -1.24	35.55 2.20 -4.54	37.40 3.05 -0.03	46.71 3.44 -5.35	60.33 3.64 -16.64	63.72 4.00 -15.50	105.39 4.15 -55.13	94.53 4.23 -45.07	109.86 5.46 -46.84	105.55 6.76 -24.61	95.37 3.66 -48.27	110.82 3.77 -64.06	111.31 3.69 -67.00	110.37 3.26 -71.89	101.79 3.67 -59.50	66.12 3.28 -25.51	38.91 2.61 -0.47	74.91 2.19 -34.33
HQ_GEN_CEDARS 23644	29.80 0.83 0.00	22.24 0.54 0.00	29.23 0.64 0.00	30.07 0.73 0.00	23.23 0.49 0.00	25.60 0.59 0.00	35.79 0.88 0.00	28.05 -0.76 0.00	33.39 -0.92 0.00	36.94 -0.99 0.00	39.35 -0.70 0.00	43.69 -0.54 0.00	45.57 -0.53 0.00	44.41 -0.81 0.00	56.75 -0.80 0.00	73.29 -0.89 0.00	42.91 -0.54 0.00	42.23 -0.75 0.00	39.68 -0.94 0.00	34.26 -0.96 0.00	37.71 -0.91 0.00	36.40 -0.93 0.00	35.18 -0.65 0.00	39.33 0.94 0.00
HQ_GEN_CHAT DC 23651	28.89 -0.07 0.00	21.63 -0.07 0.00	28.49 -0.10 0.00	29.26 -0.08 0.00	22.67 -0.07 0.00	24.92 -0.09 0.00	34.78 -0.13 0.00	24.39 -0.39 4.03	30.28 -0.64 3.39	37.00 -0.80 0.12	39.35 -0.70 0.00	43.58 -0.64 0.00	45.41 -0.69 0.00	44.50 -0.72 0.00	56.67 -0.88 0.00	73.10 -1.08 0.00	42.81 -0.64 0.00	42.36 -0.63 0.00	39.94 -0.68 0.00	34.62 -0.60 0.00	38.02 -0.60 0.00	36.85 -0.48 0.00	23.55 -0.29 11.99	38.20 -0.05 0.14
HUDAV+59+74_TH_GRP 23620	30.71 1.74 0.00	22.88 1.18 0.00	30.00 1.42 0.00	30.76 1.42 0.00	23.95 1.21 0.00	26.42 1.42 0.00	36.98 2.07 0.00	31.27 2.46 0.00	37.71 3.28 -0.12	52.07 3.68 -10.46	43.74 3.69 0.00	48.22 3.99 0.00	50.24 4.14 0.00	49.46 4.24 0.00	62.94 5.38 0.00	80.91 6.73 0.00	47.60 4.15 0.00	47.23 4.24 0.00	44.44 3.82 0.00	38.65 3.37 -0.06	42.24 3.62 0.00	40.58 3.25 0.00	38.50 2.67 0.00	40.52 2.13 0.00
HUDSON AVE_GT_3 23810	30.71 1.74 0.00	22.88 1.18 0.00	30.00 1.42 0.00	30.76 1.42 0.00	23.95 1.21 0.00	26.42 1.42 0.00	36.98 2.07 0.00	31.27 2.46 0.00	37.71 3.28 -0.12	52.07 3.68 -10.46	43.74 3.69 0.00	48.22 3.99 0.00	50.24 4.14 0.00	49.46 4.24 0.00	62.94 5.38 0.00	80.91 6.73 0.00	47.60 4.15 0.00	47.23 4.24 0.00	44.44 3.82 0.00	38.65 3.37 -0.06	42.24 3.62 0.00	40.58 3.25 0.00	38.50 2.67 0.00	40.52 2.13 0.00
HUDSON AVE_GT_4 23540	30.71 1.74 0.00	22.88 1.18 0.00	30.00 1.42 0.00	30.76 1.42 0.00	23.95 1.21 0.00	26.42 1.42 0.00	36.98 2.07 0.00	31.27 2.46 0.00	37.71 3.28 -0.12	52.07 3.68 -10.46	43.74 3.69 0.00	48.22 3.99 0.00	50.24 4.14 0.00	49.46 4.24 0.00	62.94 5.38 0.00	80.91 6.73 0.00	47.60 4.15 0.00	47.23 4.24 0.00	44.44 3.82 0.00	38.65 3.37 -0.06	42.24 3.62 0.00	40.58 3.25 0.00	38.50 2.67 0.00	40.52 2.13 0.00
HUDSON AVE_GT_5 23657	30.71 1.74 0.00	22.88 1.18 0.00	30.00 1.42 0.00	30.76 1.42 0.00	23.95 1.21 0.00	26.42 1.42 0.00	36.98 2.07 0.00	31.27 2.46 0.00	37.71 3.28 -0.12	52.07 3.68 -10.46	43.74 3.69 0.00	48.22 3.99 0.00	50.24 4.14 0.00	49.46 4.24 0.00	62.94 5.38 0.00	80.91 6.73 0.00	47.60 4.15 0.00	47.23 4.24 0.00	44.44 3.82 0.00	38.65 3.37 -0.06	42.24 3.62 0.00	40.58 3.25 0.00	38.50 2.67 0.00	40.52 2.13 0.00
HUDSON_AVE_10 24168	30.49 1.52 0.00	22.72 1.02 0.00	29.77 1.18 0.00	30.51 1.17 0.00	23.75 1.01 0.00	26.22 1.21 0.00	36.70 1.79 0.00	31.02 2.21 0.00	37.42 2.99 -0.12	51.75 3.36 -10.46	43.42 3.37 0.00	47.86 3.63 0.00	49.86 3.76 0.00	49.08 3.86 0.00	62.45 4.90 0.00	80.34 6.16 0.00	47.19 3.74 0.00	46.87 3.88 0.00	44.10 3.48 0.00	38.36 3.08 -0.06	41.93 3.31 0.00	40.27 2.94 0.00	38.23 2.40 0.00	40.24 1.86 0.00
HUNTLEY___63 23557	27.53 -1.44 0.00	20.85 -0.85 0.00	27.56 -1.03 0.00	28.27 -1.07 0.00	21.97 -0.77 0.00	24.13 -0.87 0.00	33.09 -1.82 0.00	27.25 -1.56 0.00	31.97 -2.33 0.00	35.30 -2.63 0.00	37.11 -2.94 0.00	40.85 -3.38 0.00	42.67 -3.43 0.00	42.19 -3.03 0.00	53.64 -3.91 0.00	68.85 -5.33 0.00	40.42 -3.03 0.00	40.20 -2.78 0.00	37.90 -2.72 0.00	32.41 -2.81 -0.01	35.26 -3.36 0.00	34.65 -2.68 0.00	33.11 -2.72 0.00	35.45 -2.94 0.00
HUNTLEY___64 23558	27.53 -1.44 0.00	20.85 -0.85 0.00	27.56 -1.03 0.00	28.27 -1.07 0.00	21.97 -0.77 0.00	24.13 -0.87 0.00	33.09 -1.82 0.00	27.25 -1.56 0.00	31.97 -2.33 0.00	35.30 -2.63 0.00	37.11 -2.94 0.00	40.85 -3.38 0.00	42.67 -3.43 0.00	42.19 -3.03 0.00	53.64 -3.91 0.00	68.85 -5.33 0.00	40.42 -3.03 0.00	40.20 -2.78 0.00	37.90 -2.72 0.00	32.41 -2.81 -0.01	35.26 -3.36 0.00	34.65 -2.68 0.00	33.11 -2.72 0.00	35.45 -2.94 0.00
HUNTLEY___65 23559	27.53 -1.44 0.00	20.85 -0.85 0.00	27.56 -1.03 0.00	28.27 -1.07 0.00	21.97 -0.77 0.00	24.13 -0.87 0.00	33.09 -1.82 0.00	27.25 -1.56 0.00	31.97 -2.33 0.00	35.30 -2.63 0.00	37.11 -2.94 0.00	40.85 -3.38 0.00	42.67 -3.43 0.00	42.19 -3.03 0.00	53.64 -3.91 0.00	68.85 -5.33 0.00	40.42 -3.03 0.00	40.20 -2.78 0.00	37.90 -2.72 0.00	32.41 -2.81 -0.01	35.26 -3.36 0.00	34.65 -2.68 0.00	33.11 -2.72 0.00	35.45 -2.94 0.00

HUNTLEY___66 23560	27.53 -1.44 0.00	20.85 -0.85 0.00	27.56 -1.03 0.00	28.27 -1.07 0.00	21.97 -0.77 0.00	24.13 -0.87 0.00	33.09 -1.82 0.00	27.25 -1.56 0.00	31.97 -2.33 0.00	35.30 -2.63 0.00	37.11 -2.94 0.00	40.85 -3.38 0.00	42.67 -3.43 0.00	42.19 -3.03 0.00	53.64 -3.91 0.00	68.85 -5.33 0.00	40.42 -3.03 0.00	40.20 -2.78 0.00	37.90 -2.72 0.00	32.41 -2.81 -0.01	35.26 -3.36 0.00	34.65 -2.68 0.00	33.11 -2.72 0.00	35.45 -2.94 0.00
HUNTLEY___67 23561	27.35 -1.62 0.00	20.69 -1.01 0.00	27.28 -1.31 0.00	28.02 -1.32 0.00	21.81 -0.94 0.00	23.88 -1.13 0.00	32.83 -2.08 0.00	27.14 -1.67 0.00	31.78 -2.53 0.00	35.04 -2.89 0.00	36.84 -3.20 0.00	40.56 -3.67 0.00	42.37 -3.73 0.00	41.89 -3.33 0.00	53.40 -4.16 0.00	68.61 -5.58 0.00	40.26 -3.19 0.00	40.07 -2.91 0.00	37.78 -2.84 0.00	32.26 -2.97 -0.01	35.01 -3.61 0.00	34.45 -2.88 0.00	32.94 -2.90 0.00	35.28 -3.11 0.00
HUNTLEY___68 23562	27.35 -1.62 0.00	20.69 -1.01 0.00	27.28 -1.31 0.00	28.02 -1.32 0.00	21.81 -0.94 0.00	23.88 -1.13 0.00	32.83 -2.08 0.00	27.14 -1.67 0.00	31.78 -2.53 0.00	35.04 -2.90 0.00	36.84 -3.21 0.00	40.55 -3.67 0.00	42.37 -3.74 0.00	41.89 -3.33 0.00	53.39 -4.16 0.00	68.60 -5.58 0.00	40.26 -3.19 0.00	40.07 -2.92 0.00	37.77 -2.84 0.00	32.26 -2.97 -0.01	35.01 -3.61 0.00	34.45 -2.88 0.00	32.93 -2.90 0.00	35.27 -3.11 0.00
INDECK___CORINTH 23802	31.45 2.48 0.00	23.49 1.79 0.00	31.10 2.51 0.00	31.92 2.57 0.00	24.65 1.91 0.00	26.96 1.95 0.00	37.71 2.81 0.00	30.60 1.78 0.00	36.75 2.44 0.00	40.18 2.25 0.00	42.39 2.34 0.00	47.04 2.81 0.00	48.93 2.83 0.00	47.84 2.61 0.00	59.83 2.27 0.00	77.55 3.37 0.00	45.04 1.59 0.00	44.80 1.81 0.00	42.64 2.02 0.00	37.56 2.28 -0.05	41.60 2.98 0.00	39.94 2.62 0.00	38.77 2.94 0.00	41.90 3.51 0.00
INDECK___ILION 23567	29.13 0.16 0.00	21.80 0.10 0.00	28.73 0.14 0.00	29.46 0.12 0.00	22.85 0.11 0.00	25.06 0.05 0.00	34.99 0.08 0.00	29.19 0.38 0.00	34.85 0.55 0.00	38.47 0.53 0.00	40.59 0.54 0.00	44.80 0.58 0.00	46.69 0.58 0.00	45.87 0.65 0.00	58.26 0.70 0.00	75.18 1.00 0.00	43.97 0.53 0.00	43.50 0.52 0.00	41.24 0.62 0.00	35.87 0.65 0.00	39.27 0.65 0.00	37.80 0.48 0.00	36.10 0.27 0.00	38.40 0.01 0.00
INDECK___OLEAN 23982	27.84 -1.13 0.00	20.89 -0.81 0.00	27.32 -1.26 0.00	27.90 -1.44 0.00	21.63 -1.11 0.00	23.88 -1.13 0.00	33.42 -1.48 0.00	28.54 -0.27 0.00	33.47 -0.83 0.00	37.07 -0.87 0.00	39.63 -0.42 0.00	43.79 -0.43 0.00	45.65 -0.45 0.00	45.21 -0.01 0.00	57.41 -0.15 0.00	73.48 -0.70 0.00	43.19 -0.26 0.00	42.91 -0.08 0.00	40.66 0.05 0.00	34.95 -0.28 -0.01	37.88 -0.74 0.00	36.91 -0.41 0.00	35.14 -0.69 0.00	36.97 -1.42 0.00
INDECK___OSWEGO 23783	28.27 -0.70 0.00	21.20 -0.50 0.00	27.92 -0.67 0.00	28.68 -0.67 0.00	22.21 -0.53 0.00	24.52 -0.49 0.00	34.22 -0.69 0.00	28.10 -0.71 0.00	33.43 -0.88 0.00	37.02 -0.91 0.00	39.07 -0.98 0.00	43.11 -1.11 0.00	44.99 -1.12 0.00	44.07 -1.16 0.00	56.16 -1.39 0.00	72.38 -1.80 0.00	42.39 -1.05 0.00	41.91 -1.08 0.00	39.55 -1.07 0.00	34.23 -1.00 0.00	37.55 -1.07 0.00	36.30 -1.03 0.00	34.91 -0.92 0.00	37.51 -0.88 0.00
INDECK___YERKES 23781	27.52 -1.45 0.00	20.84 -0.86 0.00	27.55 -1.03 0.00	28.26 -1.08 0.00	21.96 -0.78 0.00	24.13 -0.88 0.00	33.07 -1.84 0.00	27.23 -1.58 0.00	31.94 -2.36 0.00	35.27 -2.67 0.00	37.06 -2.98 0.00	40.79 -3.43 0.00	42.61 -3.49 0.00	42.14 -3.09 0.00	53.58 -3.98 0.00	68.77 -5.41 0.00	40.37 -3.08 0.00	40.15 -2.83 0.00	37.85 -2.77 0.00	32.37 -2.86 -0.01	35.22 -3.40 0.00	34.61 -2.71 0.00	33.07 -2.76 0.00	35.42 -2.97 0.00
INDIAN POINT_GT_1 24139	30.22 1.26 0.00	22.54 0.84 0.00	29.57 0.99 0.00	30.32 0.98 0.00	23.56 0.82 0.00	25.96 0.95 0.00	36.30 1.39 0.00	30.68 1.86 0.00	36.81 2.51 0.00	40.75 2.82 0.00	42.90 2.85 0.00	47.32 3.09 0.00	49.31 3.21 0.00	48.57 3.34 0.00	61.80 4.24 0.00	79.52 5.34 0.00	46.70 3.25 0.00	46.31 3.32 0.00	43.63 3.01 0.00	37.90 2.64 -0.04	41.40 2.78 0.00	39.83 2.50 0.00	37.85 2.02 0.00	39.88 1.49 0.00
INDIAN POINT_GT_2 23659	30.22 1.26 0.00	22.54 0.84 0.00	29.57 0.99 0.00	30.32 0.98 0.00	23.56 0.82 0.00	25.96 0.95 0.00	36.30 1.39 0.00	30.68 1.86 0.00	36.81 2.51 0.00	40.75 2.82 0.00	42.90 2.85 0.00	47.32 3.09 0.00	49.31 3.21 0.00	48.57 3.34 0.00	61.80 4.24 0.00	79.52 5.34 0.00	46.70 3.25 0.00	46.31 3.32 0.00	43.63 3.01 0.00	37.90 2.64 -0.04	41.40 2.78 0.00	39.83 2.50 0.00	37.85 2.02 0.00	39.88 1.49 0.00
INDIAN POINT_GT_3 24019	30.22 1.26 0.00	22.54 0.84 0.00	29.57 0.99 0.00	30.32 0.98 0.00	23.56 0.82 0.00	25.96 0.95 0.00	36.30 1.39 0.00	30.68 1.86 0.00	36.81 2.51 0.00	40.75 2.82 0.00	42.90 2.85 0.00	47.32 3.09 0.00	49.31 3.21 0.00	48.57 3.34 0.00	61.80 4.24 0.00	79.52 5.34 0.00	46.70 3.25 0.00	46.31 3.32 0.00	43.63 3.01 0.00	37.90 2.64 -0.04	41.40 2.78 0.00	39.83 2.50 0.00	37.85 2.02 0.00	39.88 1.49 0.00
INDIAN POINT___2 23530	30.06 1.09 0.00	22.42 0.72 0.00	29.41 0.82 0.00	30.15 0.80 0.00	23.43 0.69 0.00	25.81 0.80 0.00	36.09 1.19 0.00	30.52 1.70 0.00	36.62 2.31 0.00	40.55 2.62 0.00	42.68 2.63 0.00	47.08 2.85 0.00	49.07 2.97 0.00	48.33 3.11 0.00	61.50 3.95 0.00	79.09 4.91 0.00	46.48 3.03 0.00	46.09 3.11 0.00	43.42 2.80 0.00	37.71 2.45 -0.04	41.20 2.58 0.00	39.63 2.30 0.00	37.65 1.82 0.00	39.68 1.29 0.00
INDIAN POINT___3 23531	29.99 1.02 0.00	22.37 0.67 0.00	29.35 0.77 0.00	30.09 0.75 0.00	23.39 0.65 0.00	25.76 0.75 0.00	36.02 1.11 0.00	30.43 1.62 0.00	36.50 2.20 0.00	40.41 2.48 0.00	42.54 2.49 0.00	46.91 2.69 0.00	48.89 2.79 0.00	48.15 2.93 0.00	61.26 3.71 0.00	78.82 4.64 0.00	46.29 2.85 0.00	45.91 2.92 0.00	43.26 2.64 0.00	37.58 2.32 -0.04	41.05 2.43 0.00	39.49 2.17 0.00	37.54 1.71 0.00	39.55 1.17 0.00
INDIAN PT_GT_GRP 23687	30.22 1.26 0.00	22.54 0.84 0.00	29.57 0.99 0.00	30.32 0.98 0.00	23.56 0.82 0.00	25.96 0.95 0.00	36.30 1.39 0.00	30.68 1.86 0.00	36.81 2.51 0.00	40.75 2.82 0.00	42.90 2.85 0.00	47.32 3.09 0.00	49.31 3.21 0.00	48.57 3.34 0.00	61.80 4.24 0.00	79.52 5.34 0.00	46.70 3.25 0.00	46.31 3.32 0.00	43.63 3.01 0.00	37.90 2.64 -0.04	41.40 2.78 0.00	39.83 2.50 0.00	37.85 2.02 0.00	39.88 1.49 0.00
IP CORINTH___1 23988	31.45 2.48 0.00	23.49 1.79 0.00	31.10 2.51 0.00	31.92 2.57 0.00	24.65 1.91 0.00	26.96 1.95 0.00	37.71 2.81 0.00	30.60 1.78 0.00	36.75 2.44 0.00	40.18 2.25 0.00	42.39 2.34 0.00	47.04 2.81 0.00	48.93 2.83 0.00	47.84 2.61 0.00	59.83 2.27 0.00	77.55 3.37 0.00	45.04 1.59 0.00	44.80 1.81 0.00	42.64 2.02 0.00	37.56 2.28 -0.05	41.60 2.98 0.00	39.94 2.62 0.00	38.77 2.94 0.00	41.90 3.51 0.00
IP CORINTH___2 23637	31.45 2.48 0.00	23.49 1.79 0.00	31.10 2.51 0.00	31.92 2.57 0.00	24.65 1.91 0.00	26.96 1.95 0.00	37.71 2.81 0.00	30.60 1.78 0.00	36.75 2.44 0.00	40.18 2.25 0.00	42.39 2.34 0.00	47.04 2.81 0.00	48.93 2.83 0.00	47.84 2.61 0.00	59.83 2.27 0.00	77.55 3.37 0.00	45.04 1.59 0.00	44.80 1.81 0.00	42.64 2.02 0.00	37.56 2.28 -0.05	41.60 2.98 0.00	39.94 2.62 0.00	38.77 2.94 0.00	41.90 3.51 0.00

IP__TICONDEROGA 23804	32.27 3.30 0.00	24.05 2.35 0.00	32.08 3.50 0.00	32.98 3.64 0.00	25.48 2.74 0.00	27.72 2.72 0.00	38.70 3.79 0.00	31.25 2.44 0.00	37.76 3.45 0.00	41.45 3.51 0.00	43.69 3.64 0.00	48.45 4.22 0.00	50.04 3.94 0.00	49.27 4.05 0.00	61.78 4.23 0.00	80.13 5.95 0.00	46.33 2.88 0.00	45.74 2.76 0.00	43.71 3.09 0.00	38.36 3.09 -0.05	42.25 3.63 0.00	40.72 3.40 0.00	39.64 3.81 0.00	43.11 4.72 0.00
JARVIS____ 23743	29.09 0.12 0.00	21.79 0.09 0.00	28.71 0.12 0.00	29.46 0.12 0.00	22.84 0.10 0.00	25.09 0.09 0.00	35.03 0.13 0.00	28.99 0.18 0.00	34.56 0.26 0.00	38.22 0.29 0.00	40.33 0.28 0.00	44.52 0.29 0.00	46.42 0.31 0.00	45.55 0.32 0.00	57.94 0.39 0.00	74.71 0.53 0.00	43.73 0.29 0.00	43.27 0.28 0.00	40.92 0.30 0.00	35.50 0.28 0.00	38.92 0.30 0.00	37.59 0.26 0.00	36.03 0.20 0.00	38.52 0.13 0.00
JENNISON___1 23625	30.38 1.41 0.00	22.75 1.05 0.00	29.89 1.31 0.00	30.68 1.34 0.00	23.80 1.06 0.00	26.18 1.17 0.00	36.59 1.68 0.00	30.62 1.80 0.00	36.65 2.34 0.00	40.68 2.75 0.00	42.93 2.88 0.00	47.37 3.14 0.00	49.42 3.31 0.00	48.56 3.34 0.00	61.79 4.24 0.00	79.78 5.60 0.00	46.73 3.28 0.00	46.18 3.20 0.00	43.63 3.01 0.00	37.82 2.58 -0.01	41.42 2.80 0.00	39.91 2.58 0.00	38.03 2.20 0.00	40.30 1.91 0.00
JENNISON___2 23626	30.35 1.38 0.00	22.72 1.02 0.00	29.87 1.28 0.00	30.65 1.31 0.00	23.78 1.04 0.00	26.15 1.14 0.00	36.54 1.64 0.00	30.58 1.77 0.00	36.60 2.29 0.00	40.62 2.69 0.00	42.86 2.82 0.00	47.30 3.07 0.00	49.34 3.24 0.00	48.48 3.26 0.00	61.69 4.13 0.00	79.67 5.49 0.00	46.66 3.21 0.00	46.11 3.12 0.00	43.56 2.95 0.00	37.77 2.53 -0.01	41.37 2.74 0.00	39.85 2.53 0.00	37.98 2.15 0.00	40.26 1.87 0.00
KENSICO____ 23655	30.43 1.46 0.00	22.69 0.99 0.00	29.77 1.19 0.00	30.52 1.18 0.00	23.73 0.99 0.00	26.14 1.14 0.00	36.56 1.65 0.00	30.89 2.08 0.00	37.09 2.78 0.00	41.05 3.12 0.00	43.20 3.15 0.00	47.65 3.42 0.00	49.66 3.56 0.00	48.90 3.68 0.00	62.22 4.67 0.00	80.03 5.85 0.00	47.03 3.59 0.00	46.64 3.65 0.00	43.94 3.32 0.00	38.17 2.91 -0.04	41.71 3.09 0.00	40.11 2.79 0.00	38.11 2.27 0.00	40.15 1.77 0.00
KIAC_JFK_AIRPORT 23541	30.40 1.43 0.00	22.64 0.94 0.00	29.63 1.04 0.00	30.34 0.99 0.00	23.62 0.88 0.00	26.10 1.10 0.00	36.46 1.55 0.00	30.75 1.94 0.00	37.13 2.70 -0.12	51.45 3.06 -10.46	43.16 3.11 0.00	47.59 3.36 0.00	49.59 3.49 0.00	48.81 3.58 0.00	62.10 4.55 0.00	79.82 5.64 0.00	46.83 3.38 0.00	46.60 3.61 0.00	43.82 3.20 0.00	38.09 2.81 -0.06	41.66 3.04 0.00	39.98 2.66 0.00	37.98 2.15 0.00	40.12 1.74 0.00
KINTIGH____ 23543	26.93 -2.04 0.00	20.33 -1.37 0.00	26.80 -1.79 0.00	27.56 -1.78 0.00	21.41 -1.33 0.00	23.52 -1.49 0.00	32.36 -2.55 0.00	26.66 -2.15 0.00	31.14 -3.17 0.00	34.34 -3.60 0.00	36.15 -3.90 0.00	39.78 -4.45 0.00	41.49 -4.61 0.00	41.01 -4.21 0.00	52.26 -5.29 0.00	67.39 -6.79 0.00	39.51 -3.94 0.00	39.32 -3.67 0.00	37.16 -3.46 0.00	31.74 -3.48 -0.01	34.43 -4.19 0.00	33.85 -3.47 0.00	32.46 -3.37 0.00	34.84 -3.54 0.00
LEDERLE____ 23769	30.34 1.37 0.00	22.62 0.91 0.00	29.64 1.06 0.00	30.37 1.03 0.00	23.59 0.85 0.00	25.99 0.98 0.00	36.36 1.45 0.00	30.78 1.97 0.00	36.94 2.63 0.00	41.00 3.07 0.00	43.28 3.23 0.00	47.77 3.55 0.00	49.78 3.67 0.00	49.04 3.81 0.00	62.42 4.87 0.00	80.23 6.05 0.00	47.17 3.72 0.00	46.77 3.78 0.00	44.03 3.41 0.00	38.19 2.93 -0.04	41.68 3.06 0.00	40.08 2.76 0.00	38.04 2.21 0.00	40.00 1.61 0.00
LINDEN COGEN____ 23786	30.53 1.56 0.00	22.75 1.05 0.00	29.83 1.24 0.00	30.59 1.24 0.00	23.82 1.07 0.00	26.28 1.27 0.00	36.77 1.86 0.00	31.07 2.25 0.00	37.43 3.01 -0.12	51.76 3.37 -10.46	43.39 3.34 0.00	47.83 3.60 0.00	49.85 3.74 0.00	49.06 3.84 0.00	62.42 4.87 0.00	80.31 6.13 0.00	47.21 3.76 0.00	46.85 3.86 0.00	44.09 3.47 0.00	38.36 3.08 -0.06	41.91 3.29 0.00	40.25 2.93 0.00	38.20 2.37 0.00	40.19 1.80 0.00
LIPA_MISC_IPP 23656	33.89 1.76 -3.16	37.20 1.27 -14.23	38.72 1.63 -8.51	37.85 1.60 -6.90	31.97 1.33 -7.89	39.04 1.38 -12.65	37.90 1.74 -1.24	35.55 2.19 -4.54	37.41 3.07 -0.03	46.71 3.43 -5.35	60.36 3.64 -16.66	64.45 3.97 -16.26	105.32 4.09 -55.13	94.47 4.17 -45.07	110.72 5.39 -47.78	106.90 6.55 -26.17	95.24 3.52 -48.27	110.67 3.62 -64.06	111.18 3.56 -67.00	110.30 3.19 -71.89	101.77 3.66 -59.50	66.16 3.32 -25.51	38.95 2.65 -0.47	74.92 2.21 -34.33
LITTLE FALLS___HYD 24013	30.10 1.13 0.00	22.49 0.79 0.00	29.65 1.06 0.00	30.36 1.02 0.00	23.59 0.85 0.00	25.77 0.77 0.00	36.05 1.14 0.00	30.54 1.73 0.00	36.56 2.26 0.00	40.32 2.39 0.00	42.52 2.47 0.00	46.93 2.71 0.00	48.85 2.75 0.00	48.15 2.92 0.00	60.96 3.41 0.00	78.85 4.67 0.00	46.02 2.57 0.00	45.55 2.57 0.00	43.34 2.72 0.00	37.81 2.59 0.00	41.37 2.75 0.00	39.63 2.31 0.00	37.52 1.69 0.00	39.46 1.07 0.00
LONG_LAKE_PHOENIX 24014	28.13 -0.84 0.00	21.09 -0.61 0.00	27.77 -0.81 0.00	28.53 -0.81 0.00	22.09 -0.65 0.00	24.39 -0.62 0.00	34.04 -0.87 0.00	27.98 -0.83 0.00	33.30 -1.00 0.00	36.90 -1.03 0.00	38.93 -1.12 0.00	42.94 -1.28 0.00	44.79 -1.31 0.00	43.88 -1.34 0.00	55.93 -1.62 0.00	72.04 -2.15 0.00	42.22 -1.23 0.00	41.73 -1.26 0.00	39.39 -1.23 0.00	34.09 -1.14 0.00	37.40 -1.22 0.00	36.14 -1.18 0.00	34.75 -1.08 0.00	37.30 -1.09 0.00
LOVETT___3 23632	30.18 1.21 0.00	22.51 0.81 0.00	29.52 0.93 0.00	30.25 0.91 0.00	23.50 0.76 0.00	25.88 0.88 0.00	36.19 1.29 0.00	30.62 1.81 0.00	36.71 2.40 0.00	40.72 2.78 0.00	42.95 2.91 0.00	47.35 3.13 0.00	49.22 3.12 0.00	48.40 3.18 0.00	61.58 4.03 0.00	79.11 4.93 0.00	46.49 3.04 0.00	46.11 3.13 0.00	43.45 2.84 0.00	37.73 2.47 -0.04	41.17 2.55 0.00	39.62 2.30 0.00	37.64 1.81 0.00	39.61 1.22 0.00
LOVETT___4 23642	30.16 1.19 0.00	22.50 0.80 0.00	29.50 0.92 0.00	30.24 0.90 0.00	23.49 0.75 0.00	25.87 0.86 0.00	36.17 1.26 0.00	30.60 1.79 0.00	36.68 2.37 0.00	40.68 2.75 0.00	42.91 2.87 0.00	47.31 3.08 0.00	49.17 3.07 0.00	48.35 3.13 0.00	61.51 3.96 0.00	79.03 4.85 0.00	46.44 2.99 0.00	46.06 3.08 0.00	43.41 2.79 0.00	37.69 2.43 -0.04	41.13 2.51 0.00	39.58 2.25 0.00	37.61 1.78 0.00	39.58 1.19 0.00
LOVETT___5 23593	30.19 1.22 0.00	22.52 0.82 0.00	29.53 0.94 0.00	30.26 0.92 0.00	23.51 0.76 0.00	25.89 0.88 0.00	36.20 1.30 0.00	30.63 1.82 0.00	36.72 2.41 0.00	40.73 2.80 0.00	42.97 2.92 0.00	47.37 3.14 0.00	49.25 3.14 0.00	48.43 3.21 0.00	61.62 4.07 0.00	79.15 4.97 0.00	46.52 3.07 0.00	46.14 3.15 0.00	43.48 2.86 0.00	37.75 2.49 -0.04	41.19 2.57 0.00	39.64 2.32 0.00	37.66 1.83 0.00	39.63 1.24 0.00
LOWER RAQUET___HYD 24057	29.79 0.82 0.00	22.27 0.57 0.00	29.31 0.72 0.00	30.16 0.82 0.00	23.32 0.58 0.00	25.65 0.64 0.00	35.77 0.86 0.00	28.74 -0.07 0.00	33.87 -0.44 0.00	37.18 -0.75 0.00	39.41 -0.64 0.00	43.74 -0.49 0.00	45.63 -0.48 0.00	44.50 -0.72 0.00	56.77 -0.78 0.00	73.30 -0.88 0.00	42.92 -0.53 0.00	42.33 -0.65 0.00	39.86 -0.76 0.00	34.55 -0.67 0.00	38.08 -0.54 0.00	36.84 -0.49 0.00	35.76 -0.07 0.00	38.94 0.56 0.00

LOWER___HUDSON 24059	31.17 2.20 0.00	23.32 1.61 0.00	30.83 2.24 0.00	31.66 2.31 0.00	24.47 1.73 0.00	26.79 1.79 0.00	37.44 2.53 0.00	30.34 1.52 0.00	36.28 1.97 0.00	39.96 2.02 0.00	42.18 2.13 0.00	46.60 2.38 0.00	48.58 2.48 0.00	47.37 2.15 0.00	60.08 2.53 0.00	77.89 3.71 0.00	45.32 1.88 0.00	44.53 1.55 0.00	42.37 1.75 0.00	37.13 1.86 -0.05	41.02 2.40 0.00	39.44 2.11 0.00	38.15 2.32 0.00	41.36 2.97 0.00
MEDINA___POWER 24015	27.84 -1.13 0.00	20.89 -0.81 0.00	27.32 -1.26 0.00	27.90 -1.44 0.00	21.63 -1.11 0.00	23.88 -1.13 0.00	33.42 -1.48 0.00	28.54 -0.27 0.00	33.47 -0.83 0.00	37.07 -0.87 0.00	39.63 -0.42 0.00	43.79 -0.43 0.00	45.65 -0.45 0.00	45.21 -0.01 0.00	57.41 -0.15 0.00	73.48 -0.70 0.00	43.19 -0.26 0.00	42.91 -0.08 0.00	40.66 0.05 0.00	34.95 -0.28 -0.01	37.88 -0.74 0.00	36.91 -0.41 0.00	35.14 -0.69 0.00	36.97 -1.42 0.00
MG INDUSTRY___DRP 24185	30.35 1.38 0.00	22.69 0.98 0.00	29.93 1.34 0.00	30.73 1.38 0.00	23.76 1.02 0.00	26.02 1.01 0.00	36.26 1.35 0.00	29.47 0.66 0.00	35.24 0.93 0.00	38.87 0.93 0.00	41.03 0.98 0.00	45.26 1.03 0.00	47.16 1.06 0.00	45.94 0.72 0.00	58.55 0.99 0.00	75.77 1.58 0.00	44.23 0.78 0.00	43.50 0.51 0.00	41.21 0.59 0.00	36.01 0.73 -0.05	39.70 1.08 0.00	38.18 0.85 0.00	36.89 1.06 0.00	39.99 1.61 0.00
MILLIKEN___1 23584	26.78 -2.19 0.00	20.04 -1.66 0.00	26.21 -2.37 0.00	26.81 -2.54 0.00	20.83 -1.91 0.00	23.07 -1.94 0.00	32.55 -2.36 0.00	27.25 -1.56 0.00	32.79 -1.52 0.00	36.55 -1.39 0.00	38.76 -1.29 0.00	42.87 -1.35 0.00	44.73 -1.37 0.00	43.96 -1.26 0.00	56.00 -1.56 0.00	71.43 -2.75 0.00	41.96 -1.49 0.00	41.49 -1.50 0.00	38.84 -1.78 0.00	33.60 -1.63 -0.01	37.04 -1.58 0.00	35.68 -1.64 0.00	33.86 -1.97 0.00	35.90 -2.48 0.00
MILLIKEN___2 23585	26.77 -2.19 0.00	20.04 -1.67 0.00	26.20 -2.38 0.00	26.80 -2.55 0.00	20.82 -1.92 0.00	23.06 -1.95 0.00	32.54 -2.36 0.00	27.24 -1.57 0.00	32.78 -1.53 0.00	36.54 -1.40 0.00	38.75 -1.30 0.00	42.86 -1.36 0.00	44.73 -1.38 0.00	43.95 -1.27 0.00	55.98 -1.57 0.00	71.41 -2.77 0.00	41.95 -1.50 0.00	41.48 -1.51 0.00	38.83 -1.79 0.00	33.59 -1.63 -0.01	37.03 -1.59 0.00	35.67 -1.65 0.00	33.86 -1.97 0.00	35.89 -2.49 0.00
MILLIKEN___DIESEL 23629	26.77 -2.19 0.00	20.04 -1.67 0.00	26.20 -2.38 0.00	26.80 -2.55 0.00	20.82 -1.92 0.00	23.06 -1.95 0.00	32.54 -2.36 0.00	27.24 -1.57 0.00	32.78 -1.53 0.00	36.54 -1.40 0.00	38.75 -1.30 0.00	42.86 -1.36 0.00	44.73 -1.38 0.00	43.95 -1.27 0.00	55.98 -1.57 0.00	71.41 -2.77 0.00	41.95 -1.50 0.00	41.48 -1.51 0.00	38.83 -1.79 0.00	33.59 -1.63 -0.01	37.03 -1.59 0.00	35.67 -1.65 0.00	33.86 -1.97 0.00	35.89 -2.49 0.00
MODEL_CITY_ENERGY 24167	27.58 -1.39 0.00	20.87 -0.84 0.00	27.51 -1.08 0.00	28.27 -1.07 0.00	22.00 -0.74 0.00	24.09 -0.92 0.00	33.09 -1.82 0.00	27.29 -1.52 0.00	32.02 -2.29 0.00	35.24 -2.69 0.00	37.02 -3.03 0.00	40.71 -3.51 0.00	42.54 -3.57 0.00	42.03 -3.20 0.00	53.60 -3.95 0.00	68.90 -5.28 0.00	40.43 -3.02 0.00	40.23 -2.76 0.00	37.92 -2.70 0.00	32.31 -2.92 -0.01	35.10 -3.52 0.00	34.51 -2.81 0.00	33.03 -2.80 0.00	35.46 -2.93 0.00
MOHAWK_PAPER___DRP 24187	31.12 2.15 0.00	23.28 1.58 0.00	30.74 2.16 0.00	31.57 2.23 0.00	24.41 1.67 0.00	26.76 1.75 0.00	37.41 2.50 0.00	30.33 1.52 0.00	36.25 1.94 0.00	39.98 2.05 0.00	42.22 2.17 0.00	46.62 2.40 0.00	48.61 2.51 0.00	47.37 2.15 0.00	60.25 2.70 0.00	78.03 3.85 0.00	45.50 2.05 0.00	44.72 1.73 0.00	42.46 1.84 0.00	37.12 1.85 -0.05	40.96 2.34 0.00	39.37 2.04 0.00	38.03 2.20 0.00	41.25 2.86 0.00
MONGAUP___HYD 23641	29.79 0.82 0.00	22.25 0.54 0.00	29.20 0.61 0.00	29.94 0.60 0.00	23.25 0.51 0.00	25.59 0.58 0.00	35.77 0.86 0.00	30.17 1.35 0.00	36.10 1.80 0.00	39.96 2.02 0.00	42.08 2.04 0.00	46.41 2.19 0.00	48.38 2.28 0.00	47.66 2.43 0.00	60.60 3.05 0.00	77.95 3.77 0.00	45.81 2.36 0.00	45.44 2.45 0.00	42.85 2.23 0.00	37.20 1.94 -0.04	40.60 1.98 0.00	39.12 1.80 0.00	37.26 1.43 0.00	39.37 0.99 0.00
MONTAUK___DIESEL 23721	33.89 1.76 -3.16	37.20 1.27 -14.23	38.72 1.63 -8.51	37.85 1.60 -6.90	31.97 1.33 -7.89	39.04 1.38 -12.65	37.90 1.74 -1.24	35.55 2.19 -4.54	37.41 3.07 -0.03	46.71 3.43 -5.35	60.35 3.64 -16.66	64.33 3.97 -16.13	105.32 4.09 -55.13	94.47 4.17 -45.07	110.57 5.39 -47.62	106.64 6.55 -25.90	95.24 3.52 -48.27	110.67 3.62 -64.06	111.18 3.56 -67.00	110.30 3.19 -71.89	101.77 3.66 -59.50	66.16 3.32 -25.51	38.95 2.65 -0.47	74.92 2.21 -34.33
N SALMON___HYD 24042	28.96 -0.01 0.00	21.70 0.00 0.00	28.56 -0.03 0.00	29.37 0.03 0.00	22.72 -0.02 0.00	25.07 0.06 0.00	34.88 -0.03 0.00	28.44 -0.38 0.00	33.79 -0.52 0.00	37.47 -0.46 0.00	39.56 -0.49 0.00	43.64 -0.58 0.00	45.69 -0.42 0.00	44.63 -0.60 0.00	56.92 -0.64 0.00	73.35 -0.83 0.00	42.98 -0.47 0.00	42.39 -0.59 0.00	39.92 -0.70 0.00	34.55 -0.67 0.00	38.01 -0.61 0.00	36.69 -0.63 0.00	35.42 -0.41 0.00	38.25 -0.14 0.00
N.E._GEN_SANDY PD 24062	29.90 0.93 0.00	22.36 0.65 0.00	29.52 0.93 0.00	30.30 0.96 0.00	23.46 0.72 0.00	25.69 0.68 0.00	35.88 0.97 0.00	26.44 0.61 2.98	33.21 0.88 1.97	38.68 0.86 0.11	40.90 0.86 0.00	45.13 0.91 0.00	46.98 0.88 0.00	45.99 0.77 0.00	58.42 0.86 0.00	75.52 1.34 0.00	44.08 0.63 0.00	43.46 0.48 0.00	41.24 0.62 0.00	36.00 0.74 -0.05	39.56 0.94 0.00	38.10 0.78 0.00	25.91 0.89 10.81	39.45 1.18 0.12
NARROWS_GT1_1 24228	31.00 2.03 0.00	23.09 1.39 0.00	30.31 1.72 0.00	31.11 1.77 0.00	24.23 1.49 0.00	26.75 1.74 0.00	37.45 2.54 0.00	31.65 2.83 0.00	38.21 3.78 -0.12	52.63 4.23 -10.46	44.19 4.14 0.00	48.70 4.48 0.00	50.75 4.65 0.00	49.94 4.71 0.00	63.57 6.02 0.00	81.76 7.58 0.00	48.11 4.66 0.00	47.73 4.74 0.00	44.92 4.31 0.00	39.18 3.90 -0.06	42.83 4.21 0.00	41.11 3.78 0.00	38.95 3.12 0.00	40.90 2.51 0.00
NARROWS_GT1_2 24229	31.00 2.03 0.00	23.09 1.39 0.00	30.31 1.72 0.00	31.11 1.77 0.00	24.23 1.49 0.00	26.75 1.74 0.00	37.45 2.54 0.00	31.65 2.83 0.00	38.21 3.78 -0.12	52.63 4.23 -10.46	44.19 4.14 0.00	48.70 4.48 0.00	50.75 4.65 0.00	49.94 4.71 0.00	63.57 6.02 0.00	81.76 7.58 0.00	48.11 4.66 0.00	47.73 4.74 0.00	44.92 4.31 0.00	39.18 3.90 -0.06	42.83 4.21 0.00	41.11 3.78 0.00	38.95 3.12 0.00	40.90 2.51 0.00
NARROWS_GT1_3 24230	31.00 2.03 0.00	23.09 1.39 0.00	30.31 1.72 0.00	31.11 1.77 0.00	24.23 1.49 0.00	26.75 1.74 0.00	37.45 2.54 0.00	31.65 2.83 0.00	38.21 3.78 -0.12	52.63 4.23 -10.46	44.19 4.14 0.00	48.70 4.48 0.00	50.75 4.65 0.00	49.94 4.71 0.00	63.57 6.02 0.00	81.76 7.58 0.00	48.11 4.66 0.00	47.73 4.74 0.00	44.92 4.31 0.00	39.18 3.90 -0.06	42.83 4.21 0.00	41.11 3.78 0.00	38.95 3.12 0.00	40.90 2.51 0.00
NARROWS_GT1_4 24231	31.00 2.03 0.00	23.09 1.39 0.00	30.31 1.72 0.00	31.11 1.77 0.00	24.23 1.49 0.00	26.75 1.74 0.00	37.45 2.54 0.00	31.65 2.83 0.00	38.21 3.78 -0.12	52.63 4.23 -10.46	44.19 4.14 0.00	48.70 4.48 0.00	50.75 4.65 0.00	49.94 4.71 0.00	63.57 6.02 0.00	81.76 7.58 0.00	48.11 4.66 0.00	47.73 4.74 0.00	44.92 4.31 0.00	39.18 3.90 -0.06	42.83 4.21 0.00	41.11 3.78 0.00	38.95 3.12 0.00	40.90 2.51 0.00

NARROWS_GT1_5 24232	31.00 2.03 0.00	23.09 1.39 0.00	30.31 1.72 0.00	31.11 1.77 0.00	24.23 1.49 0.00	26.75 1.74 0.00	37.45 2.54 0.00	31.65 2.83 0.00	38.21 3.78 -0.12	52.63 4.23 -10.46	44.19 4.14 0.00	48.70 4.48 0.00	50.75 4.65 0.00	49.94 4.71 0.00	63.57 6.02 0.00	81.76 7.58 0.00	48.11 4.66 0.00	47.73 4.74 0.00	44.92 4.31 0.00	39.18 3.90 -0.06	42.83 4.21 0.00	41.11 3.78 0.00	38.95 3.12 0.00	40.90 2.51 0.00
NARROWS_GT1_6 24233	31.00 2.03 0.00	23.09 1.39 0.00	30.31 1.72 0.00	31.11 1.77 0.00	24.23 1.49 0.00	26.75 1.74 0.00	37.45 2.54 0.00	31.65 2.83 0.00	38.21 3.78 -0.12	52.63 4.23 -10.46	44.19 4.14 0.00	48.70 4.48 0.00	50.75 4.65 0.00	49.94 4.71 0.00	63.57 6.02 0.00	81.76 7.58 0.00	48.11 4.66 0.00	47.73 4.74 0.00	44.92 4.31 0.00	39.18 3.90 -0.06	42.83 4.21 0.00	41.11 3.78 0.00	38.95 3.12 0.00	40.90 2.51 0.00
NARROWS_GT1_7 24234	31.00 2.03 0.00	23.09 1.39 0.00	30.31 1.72 0.00	31.11 1.77 0.00	24.23 1.49 0.00	26.75 1.74 0.00	37.45 2.54 0.00	31.65 2.83 0.00	38.21 3.78 -0.12	52.63 4.23 -10.46	44.19 4.14 0.00	48.70 4.48 0.00	50.75 4.65 0.00	49.94 4.71 0.00	63.57 6.02 0.00	81.76 7.58 0.00	48.11 4.66 0.00	47.73 4.74 0.00	44.92 4.31 0.00	39.18 3.90 -0.06	42.83 4.21 0.00	41.11 3.78 0.00	38.95 3.12 0.00	40.90 2.51 0.00
NARROWS_GT1_8 24235	31.00 2.03 0.00	23.09 1.39 0.00	30.31 1.72 0.00	31.11 1.77 0.00	24.23 1.49 0.00	26.75 1.74 0.00	37.45 2.54 0.00	31.65 2.83 0.00	38.21 3.78 -0.12	52.63 4.23 -10.46	44.19 4.14 0.00	48.70 4.48 0.00	50.75 4.65 0.00	49.94 4.71 0.00	63.57 6.02 0.00	81.76 7.58 0.00	48.11 4.66 0.00	47.73 4.74 0.00	44.92 4.31 0.00	39.18 3.90 -0.06	42.83 4.21 0.00	41.11 3.78 0.00	38.95 3.12 0.00	40.90 2.51 0.00
NARROWS_GT1_GRP 23726	31.00 2.03 0.00	23.09 1.39 0.00	30.31 1.72 0.00	31.11 1.77 0.00	24.23 1.49 0.00	26.75 1.74 0.00	37.45 2.54 0.00	31.65 2.83 0.00	38.21 3.78 -0.12	52.63 4.23 -10.46	44.19 4.14 0.00	48.70 4.48 0.00	50.75 4.65 0.00	49.94 4.71 0.00	63.57 6.02 0.00	81.76 7.58 0.00	48.11 4.66 0.00	47.73 4.74 0.00	44.92 4.31 0.00	39.18 3.90 -0.06	42.83 4.21 0.00	41.11 3.78 0.00	38.95 3.12 0.00	40.90 2.51 0.00
NARROWS_GT2_1 24236	31.00 2.03 0.00	23.09 1.39 0.00	30.31 1.72 0.00	31.11 1.77 0.00	24.23 1.49 0.00	26.75 1.74 0.00	37.45 2.54 0.00	31.65 2.83 0.00	38.21 3.78 -0.12	52.63 4.23 -10.46	44.19 4.14 0.00	48.70 4.48 0.00	50.75 4.65 0.00	49.94 4.71 0.00	63.57 6.02 0.00	81.76 7.58 0.00	48.11 4.66 0.00	47.73 4.74 0.00	44.92 4.31 0.00	39.18 3.90 -0.06	42.83 4.21 0.00	41.11 3.78 0.00	38.95 3.12 0.00	40.90 2.51 0.00
NARROWS_GT2_2 24237	31.00 2.03 0.00	23.09 1.39 0.00	30.31 1.72 0.00	31.11 1.77 0.00	24.23 1.49 0.00	26.75 1.74 0.00	37.45 2.54 0.00	31.65 2.83 0.00	38.21 3.78 -0.12	52.63 4.23 -10.46	44.19 4.14 0.00	48.70 4.48 0.00	50.75 4.65 0.00	49.94 4.71 0.00	63.57 6.02 0.00	81.76 7.58 0.00	48.11 4.66 0.00	47.73 4.74 0.00	44.92 4.31 0.00	39.18 3.90 -0.06	42.83 4.21 0.00	41.11 3.78 0.00	38.95 3.12 0.00	40.90 2.51 0.00
NARROWS_GT2_3 24238	31.00 2.03 0.00	23.09 1.39 0.00	30.31 1.72 0.00	31.11 1.77 0.00	24.23 1.49 0.00	26.75 1.74 0.00	37.45 2.54 0.00	31.65 2.83 0.00	38.21 3.78 -0.12	52.63 4.23 -10.46	44.19 4.14 0.00	48.70 4.48 0.00	50.75 4.65 0.00	49.94 4.71 0.00	63.57 6.02 0.00	81.76 7.58 0.00	48.11 4.66 0.00	47.73 4.74 0.00	44.92 4.31 0.00	39.18 3.90 -0.06	42.83 4.21 0.00	41.11 3.78 0.00	38.95 3.12 0.00	40.90 2.51 0.00
NARROWS_GT2_4 24239	31.00 2.03 0.00	23.09 1.39 0.00	30.31 1.72 0.00	31.11 1.77 0.00	24.23 1.49 0.00	26.75 1.74 0.00	37.45 2.54 0.00	31.65 2.83 0.00	38.21 3.78 -0.12	52.63 4.23 -10.46	44.19 4.14 0.00	48.70 4.48 0.00	50.75 4.65 0.00	49.94 4.71 0.00	63.57 6.02 0.00	81.76 7.58 0.00	48.11 4.66 0.00	47.73 4.74 0.00	44.92 4.31 0.00	39.18 3.90 -0.06	42.83 4.21 0.00	41.11 3.78 0.00	38.95 3.12 0.00	40.90 2.51 0.00
NARROWS_GT2_5 24240	31.00 2.03 0.00	23.09 1.39 0.00	30.31 1.72 0.00	31.11 1.77 0.00	24.23 1.49 0.00	26.75 1.74 0.00	37.45 2.54 0.00	31.65 2.83 0.00	38.21 3.78 -0.12	52.63 4.23 -10.46	44.19 4.14 0.00	48.70 4.48 0.00	50.75 4.65 0.00	49.94 4.71 0.00	63.57 6.02 0.00	81.76 7.58 0.00	48.11 4.66 0.00	47.73 4.74 0.00	44.92 4.31 0.00	39.18 3.90 -0.06	42.83 4.21 0.00	41.11 3.78 0.00	38.95 3.12 0.00	40.90 2.51 0.00
NARROWS_GT2_6 24241	31.00 2.03 0.00	23.09 1.39 0.00	30.31 1.72 0.00	31.11 1.77 0.00	24.23 1.49 0.00	26.75 1.74 0.00	37.45 2.54 0.00	31.65 2.83 0.00	38.21 3.78 -0.12	52.63 4.23 -10.46	44.19 4.14 0.00	48.70 4.48 0.00	50.75 4.65 0.00	49.94 4.71 0.00	63.57 6.02 0.00	81.76 7.58 0.00	48.11 4.66 0.00	47.73 4.74 0.00	44.92 4.31 0.00	39.18 3.90 -0.06	42.83 4.21 0.00	41.11 3.78 0.00	38.95 3.12 0.00	40.90 2.51 0.00
NARROWS_GT2_7 24242	31.00 2.03 0.00	23.09 1.39 0.00	30.31 1.72 0.00	31.11 1.77 0.00	24.23 1.49 0.00	26.75 1.74 0.00	37.45 2.54 0.00	31.65 2.83 0.00	38.21 3.78 -0.12	52.63 4.23 -10.46	44.19 4.14 0.00	48.70 4.48 0.00	50.75 4.65 0.00	49.94 4.71 0.00	63.57 6.02 0.00	81.76 7.58 0.00	48.11 4.66 0.00	47.73 4.74 0.00	44.92 4.31 0.00	39.18 3.90 -0.06	42.83 4.21 0.00	41.11 3.78 0.00	38.95 3.12 0.00	40.90 2.51 0.00
NARROWS_GT2_8 24243	31.00 2.03 0.00	23.09 1.39 0.00	30.31 1.72 0.00	31.11 1.77 0.00	24.23 1.49 0.00	26.75 1.74 0.00	37.45 2.54 0.00	31.65 2.83 0.00	38.21 3.78 -0.12	52.63 4.23 -10.46	44.19 4.14 0.00	48.70 4.48 0.00	50.75 4.65 0.00	49.94 4.71 0.00	63.57 6.02 0.00	81.76 7.58 0.00	48.11 4.66 0.00	47.73 4.74 0.00	44.92 4.31 0.00	39.18 3.90 -0.06	42.83 4.21 0.00	41.11 3.78 0.00	38.95 3.12 0.00	40.90 2.51 0.00
NARROWS_GT2_GRP 23741	31.00 2.03 0.00	23.09 1.39 0.00	30.31 1.72 0.00	31.11 1.77 0.00	24.23 1.49 0.00	26.75 1.74 0.00	37.45 2.54 0.00	31.65 2.83 0.00	38.21 3.78 -0.12	52.63 4.23 -10.46	44.19 4.14 0.00	48.70 4.48 0.00	50.75 4.65 0.00	49.94 4.71 0.00	63.57 6.02 0.00	81.76 7.58 0.00	48.11 4.66 0.00	47.73 4.74 0.00	44.92 4.31 0.00	39.18 3.90 -0.06	42.83 4.21 0.00	41.11 3.78 0.00	38.95 3.12 0.00	40.90 2.51 0.00
NEG CAPITAL___MECHNVIL 23645	31.17 2.20 0.00	23.32 1.61 0.00	30.83 2.24 0.00	31.66 2.31 0.00	24.47 1.73 0.00	26.79 1.79 0.00	37.44 2.53 0.00	30.34 1.52 0.00	36.28 1.97 0.00	39.96 2.02 0.00	42.18 2.13 0.00	46.60 2.38 0.00	48.58 2.48 0.00	47.37 2.15 0.00	60.08 2.53 0.00	77.89 3.71 0.00	45.32 1.88 0.00	44.53 1.55 0.00	42.37 1.75 0.00	37.13 1.86 -0.05	41.02 2.40 0.00	39.44 2.11 0.00	38.15 2.32 0.00	41.36 2.97 0.00
NEG CENTRAL_HIGH_ACRES 23767	26.81 -2.16 0.00	20.14 -1.57 0.00	26.39 -2.20 0.00	26.95 -2.39 0.00	20.96 -1.78 0.00	23.14 -1.87 0.00	32.57 -2.34 0.00	27.09 -1.72 0.00	32.46 -1.84 0.00	36.13 -1.80 0.00	38.56 -1.48 0.00	42.71 -1.52 0.00	44.65 -1.45 0.00	43.96 -1.27 0.00	56.16 -1.39 0.00	70.77 -3.41 0.00	41.64 -1.80 0.00	41.40 -1.58 0.00	38.47 -2.15 0.00	32.93 -2.30 0.00	36.17 -2.45 0.00	35.22 -2.11 0.00	33.33 -2.50 0.00	35.58 -2.81 0.00

NEG CENTRAL___DRP 24199	27.76 -1.21 0.00	20.80 -0.90 0.00	27.38 -1.21 0.00	28.04 -1.30 0.00	21.76 -0.98 0.00	24.05 -0.95 0.00	33.58 -1.33 0.00	27.64 -1.17 0.00	32.82 -1.49 0.00	36.34 -1.59 0.00	38.31 -1.74 0.00	42.23 -1.99 0.00	44.00 -2.10 0.00	43.28 -1.94 0.00	55.18 -2.38 0.00	71.35 -2.84 0.00	41.84 -1.61 0.00	41.38 -1.61 0.00	39.03 -1.59 0.00	33.60 -1.63 0.00	36.93 -1.69 0.00	35.76 -1.57 0.00	34.34 -1.49 0.00	36.72 -1.67 0.00
NEG CENTRAL___INDECK 23768	27.37 -1.60 0.00	20.51 -1.19 0.00	27.02 -1.57 0.00	27.82 -1.52 0.00	21.59 -1.15 0.00	23.84 -1.17 0.00	33.11 -1.80 0.00	27.23 -1.58 0.00	31.86 -2.45 0.00	35.03 -2.90 0.00	36.49 -3.56 0.00	40.13 -4.10 0.00	41.83 -4.27 0.00	41.27 -3.95 0.00	52.64 -4.92 0.00	68.04 -6.14 0.00	39.86 -3.59 0.00	39.56 -3.42 0.00	37.35 -3.27 0.00	31.93 -3.30 -0.01	34.79 -3.83 0.00	33.97 -3.36 0.00	32.48 -3.36 0.00	34.71 -3.68 0.00
NEG CENTRAL___SENECA 23627	28.97 0.00 0.00	21.70 0.00 0.00	28.59 0.00 0.00	29.34 0.00 0.00	22.74 0.00 0.00	25.01 0.00 0.00	34.91 0.00 0.00	28.81 0.00 0.00	34.31 0.00 0.00	37.93 0.00 0.00	40.05 0.00 0.00	44.22 0.00 0.00	46.10 0.00 0.00	45.22 0.00 0.00	57.55 0.00 0.00	74.18 0.00 0.00	43.45 0.00 0.00	42.99 0.00 0.00	40.62 0.00 0.00	35.22 0.00 0.00	38.62 0.00 0.00	37.33 0.00 0.00	35.83 0.00 0.00	38.39 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	28.00 -0.97 0.00	20.95 -0.75 0.00	27.41 -1.18 0.00	28.00 -1.34 0.00	21.76 -0.98 0.00	24.07 -0.94 0.00	34.07 -0.84 0.00	28.49 -0.32 0.00	34.40 0.10 0.00	38.34 0.41 0.00	40.71 0.66 0.00	45.02 0.79 0.00	46.97 0.87 0.00	46.12 0.89 0.00	58.77 1.22 0.00	74.40 0.22 0.00	43.75 0.30 0.00	43.34 0.35 0.00	40.42 -0.20 0.00	35.00 -0.23 0.00	38.62 0.00 0.00	37.23 -0.09 0.00	35.34 -0.49 0.00	37.60 -0.78 0.00
NEG MILLWOOD___DRP 24198	30.16 1.20 0.00	22.51 0.81 0.00	29.57 0.99 0.00	30.32 0.98 0.00	23.56 0.82 0.00	25.91 0.90 0.00	36.22 1.31 0.00	30.52 1.71 0.00	36.60 2.29 0.00	40.54 2.61 0.00	42.97 2.92 0.00	47.23 3.01 0.00	49.07 2.97 0.00	48.26 3.03 0.00	61.38 3.82 0.00	78.99 4.81 0.00	46.37 2.92 0.00	45.95 2.96 0.00	43.34 2.72 0.00	37.64 2.38 -0.04	41.12 2.50 0.00	39.59 2.26 0.00	37.70 1.87 0.00	39.83 1.45 0.00
NEG NORTH_FLCN_SEA 23793	30.30 1.33 0.00	22.65 0.95 0.00	29.69 1.10 0.00	30.43 1.09 0.00	23.62 0.88 0.00	26.09 1.08 0.00	36.66 1.75 0.00	30.75 1.94 0.00	36.96 2.66 0.00	41.12 3.19 0.00	43.52 3.47 0.00	48.10 3.88 0.00	50.18 4.08 0.00	49.34 4.11 0.00	62.80 5.24 0.00	80.85 6.67 0.00	47.37 3.92 0.00	46.80 3.81 0.00	44.07 3.45 0.00	38.13 2.91 0.00	41.91 3.29 0.00	40.33 3.00 0.00	38.27 2.44 0.00	40.42 2.03 0.00
NEG NORTH_KES_CHATEGAY 23792	28.92 -0.05 0.00	21.66 -0.04 0.00	28.54 -0.04 0.00	29.33 -0.01 0.00	22.73 -0.01 0.00	24.93 -0.08 0.00	34.90 -0.01 0.00	28.42 -0.39 0.00	33.62 -0.68 0.00	37.12 -0.81 0.00	39.35 -0.69 0.00	43.60 -0.63 0.00	45.36 -0.74 0.00	44.45 -0.77 0.00	56.56 -0.99 0.00	72.93 -1.25 0.00	42.69 -0.76 0.00	42.23 -0.76 0.00	39.86 -0.76 0.00	34.57 -0.65 0.00	37.99 -0.63 0.00	36.77 -0.56 0.00	35.49 -0.34 0.00	38.34 -0.05 0.00
NEG NORTH___ALICE_FALLS 23915	29.20 0.23 0.00	21.89 0.18 0.00	28.84 0.25 0.00	29.65 0.31 0.00	22.97 0.23 0.00	25.16 0.15 0.00	35.30 0.39 0.00	28.64 -0.18 0.00	33.82 -0.49 0.00	37.38 -0.55 0.00	39.61 -0.44 0.00	43.86 -0.36 0.00	45.60 -0.50 0.00	44.64 -0.59 0.00	56.79 -0.76 0.00	73.29 -0.89 0.00	42.85 -0.60 0.00	42.34 -0.64 0.00	40.01 -0.61 0.00	34.71 -0.51 0.00	38.18 -0.44 0.00	36.90 -0.42 0.00	35.68 -0.15 0.00	38.58 0.19 0.00
NEG NORTH___LWR_SARANAC 23913	29.20 0.23 0.00	21.89 0.18 0.00	28.84 0.25 0.00	29.65 0.31 0.00	22.97 0.23 0.00	25.16 0.15 0.00	35.30 0.39 0.00	28.64 -0.18 0.00	33.82 -0.49 0.00	37.38 -0.55 0.00	39.61 -0.44 0.00	43.86 -0.36 0.00	45.60 -0.50 0.00	44.64 -0.59 0.00	56.79 -0.76 0.00	73.29 -0.89 0.00	42.85 -0.60 0.00	42.34 -0.64 0.00	40.01 -0.61 0.00	34.71 -0.51 0.00	38.18 -0.44 0.00	36.90 -0.42 0.00	35.68 -0.15 0.00	38.58 0.19 0.00
NEG NORTH___PLATTSBURG 23628	28.87 -0.10 0.00	21.65 -0.05 0.00	28.54 -0.05 0.00	29.32 -0.02 0.00	22.73 -0.01 0.00	24.88 -0.12 0.00	34.94 0.03 0.00	28.41 -0.40 0.00	33.54 -0.76 0.00	37.06 -0.87 0.00	39.26 -0.79 0.00	43.47 -0.76 0.00	45.17 -0.93 0.00	44.28 -0.95 0.00	56.28 -1.27 0.00	72.63 -1.55 0.00	42.46 -0.99 0.00	42.00 -0.99 0.00	39.70 -0.92 0.00	34.45 -0.77 0.00	37.86 -0.76 0.00	36.60 -0.72 0.00	35.34 -0.49 0.00	38.15 -0.23 0.00
NEG WEST_LEA_LOCKPORT 23791	26.90 -2.07 0.00	20.35 -1.35 0.00	26.84 -1.74 0.00	27.60 -1.74 0.00	21.44 -1.30 0.00	23.54 -1.47 0.00	32.33 -2.58 0.00	26.60 -2.21 0.00	30.96 -3.35 0.00	33.96 -3.97 0.00	35.73 -4.31 0.00	39.31 -4.91 0.00	40.99 -5.11 0.00	40.54 -4.68 0.00	51.68 -5.88 0.00	66.66 -7.52 0.00	39.11 -4.34 0.00	38.96 -4.03 0.00	36.84 -3.78 0.00	31.40 -3.82 -0.01	34.03 -4.59 0.00	33.52 -3.80 0.00	32.15 -3.68 0.00	34.56 -3.82 0.00
NEG WEST___LANCASTR 23811	26.65 -2.32 0.00	20.09 -1.61 0.00	26.48 -2.10 0.00	27.26 -2.08 0.00	21.16 -1.58 0.00	23.27 -1.74 0.00	32.17 -2.74 0.00	26.80 -2.01 0.00	31.40 -2.90 0.00	34.79 -3.14 0.00	36.67 -3.38 0.00	40.45 -3.78 0.00	42.17 -3.93 0.00	41.67 -3.55 0.00	53.06 -4.49 0.00	68.36 -5.82 0.00	40.13 -3.32 0.00	39.93 -3.05 0.00	37.67 -2.95 0.00	32.29 -2.94 -0.01	35.02 -3.60 0.00	34.21 -3.11 0.00	32.71 -3.12 0.00	34.84 -3.55 0.00
NEG_PENN_ALLEGHNY 23528	29.08 0.11 0.00	21.80 0.10 0.00	28.67 0.08 0.00	29.44 0.09 0.00	22.82 0.08 0.00	25.10 0.10 0.00	34.96 0.05 0.00	29.30 0.49 0.00	34.89 0.59 0.00	38.70 0.77 0.00	40.76 0.71 0.00	44.96 0.73 0.00	46.87 0.76 0.00	46.07 0.85 0.00	58.61 1.06 0.00	75.71 1.53 0.00	44.40 0.95 0.00	44.00 1.02 0.00	41.62 1.00 0.00	36.04 0.80 -0.01	39.38 0.76 0.00	37.96 0.63 0.00	36.31 0.48 0.00	38.49 0.10 0.00
NEPA___ENERGY 23901	26.31 -2.66 0.00	19.80 -1.90 0.00	26.04 -2.54 0.00	26.70 -2.65 0.00	20.71 -2.03 0.00	22.87 -2.14 0.00	31.84 -3.07 0.00	26.95 -1.86 0.00	31.66 -2.65 0.00	35.49 -2.44 0.00	37.41 -2.64 0.00	41.40 -2.83 0.00	43.25 -2.86 0.00	42.75 -2.47 0.00	54.33 -3.22 0.00	69.55 -4.63 0.00	40.86 -2.59 0.00	40.71 -2.28 0.00	38.31 -2.31 0.00	33.00 -2.23 -0.01	35.79 -2.83 0.00	34.75 -2.57 0.00	33.15 -2.68 0.00	35.01 -3.38 0.00
NEVERSINK___HYD 23608	28.10 -0.87 0.00	21.14 -0.56 0.00	27.87 -0.71 0.00	28.66 -0.68 0.00	22.20 -0.54 0.00	24.30 -0.71 0.00	33.80 -1.11 0.00	27.93 -0.88 0.00	33.15 -1.16 0.00	36.74 -1.19 0.00	39.24 -0.81 0.00	42.77 -1.45 0.00	42.96 -3.14 0.00	41.85 -3.37 0.00	53.31 -4.24 0.00	68.61 -5.57 0.00	40.23 -3.22 0.00	39.79 -3.19 0.00	37.62 -3.00 0.00	32.56 -2.70 -0.03	37.00 -1.62 0.00	35.91 -1.41 0.00	34.47 -1.37 0.00	37.14 -1.25 0.00
NIAGARA____ 23760	27.39 -1.58 0.00	20.74 -0.96 0.00	27.35 -1.24 0.00	28.12 -1.22 0.00	21.90 -0.84 0.00	23.93 -1.08 0.00	32.83 -2.08 0.00	27.03 -1.78 0.00	31.55 -2.76 0.00	34.67 -3.26 0.00	36.42 -3.63 0.00	40.04 -4.18 0.00	41.83 -4.27 0.00	41.36 -3.86 0.00	52.76 -4.79 0.00	67.76 -6.42 0.00	39.80 -3.65 0.00	39.63 -3.36 0.00	37.39 -3.23 0.00	31.88 -3.35 -0.01	34.55 -4.07 0.00	34.13 -3.20 0.00	32.68 -3.15 0.00	35.13 -3.25 0.00

NINE_MILE_1 23575	27.85 -1.12 0.00	20.89 -0.81 0.00	27.52 -1.07 0.00	28.25 -1.10 0.00	21.89 -0.85 0.00	24.17 -0.84 0.00	33.76 -1.15 0.00	27.85 -0.96 0.00	33.13 -1.18 0.00	36.66 -1.27 0.00	38.68 -1.36 0.00	42.69 -1.53 0.00	44.51 -1.59 0.00	43.68 -1.54 0.00	55.62 -1.93 0.00	71.69 -2.49 0.00	41.98 -1.46 0.00	41.56 -1.43 0.00	39.25 -1.37 0.00	33.97 -1.25 0.00	37.23 -1.39 0.00	36.01 -1.32 0.00	34.55 -1.28 0.00	36.99 -1.40 0.00
NINE_MILE_2 23744	27.79 -1.18 0.00	20.84 -0.86 0.00	27.46 -1.13 0.00	28.18 -1.16 0.00	21.84 -0.90 0.00	24.12 -0.89 0.00	33.69 -1.22 0.00	27.79 -1.02 0.00	33.06 -1.24 0.00	36.59 -1.34 0.00	38.61 -1.44 0.00	42.60 -1.62 0.00	44.42 -1.68 0.00	43.59 -1.63 0.00	55.51 -2.05 0.00	71.49 -2.70 0.00	41.90 -1.55 0.00	41.47 -1.52 0.00	39.17 -1.45 0.00	33.90 -1.32 0.00	37.15 -1.47 0.00	35.93 -1.39 0.00	34.48 -1.35 0.00	36.92 -1.47 0.00
NM CAPITAL___NUG 23643	31.17 2.20 0.00	23.32 1.61 0.00	30.83 2.24 0.00	31.66 2.31 0.00	24.47 1.73 0.00	26.79 1.79 0.00	37.44 2.53 0.00	30.34 1.52 0.00	36.28 1.97 0.00	39.96 2.02 0.00	42.18 2.13 0.00	46.60 2.38 0.00	48.58 2.48 0.00	47.37 2.15 0.00	60.08 2.53 0.00	77.89 3.71 0.00	45.32 1.88 0.00	44.53 1.55 0.00	42.37 1.75 0.00	37.13 1.86 -0.05	41.02 2.40 0.00	39.44 2.11 0.00	38.15 2.32 0.00	41.36 2.97 0.00
NM CENTRAL___NUG 23634	28.96 -0.01 0.00	21.70 0.00 0.00	28.56 -0.03 0.00	29.37 0.03 0.00	22.72 -0.02 0.00	25.07 0.06 0.00	34.88 -0.03 0.00	28.44 -0.38 0.00	33.79 -0.52 0.00	37.47 -0.46 0.00	39.56 -0.49 0.00	43.64 -0.58 0.00	45.69 -0.42 0.00	44.63 -0.60 0.00	56.92 -0.64 0.00	73.35 -0.83 0.00	42.98 -0.47 0.00	42.39 -0.59 0.00	39.92 -0.70 0.00	34.55 -0.67 0.00	38.01 -0.61 0.00	36.69 -0.63 0.00	35.42 -0.41 0.00	38.25 -0.14 0.00
NM MOHAWK___NUG 23633	29.09 0.12 0.00	21.79 0.09 0.00	28.71 0.12 0.00	29.46 0.12 0.00	22.83 0.09 0.00	25.09 0.09 0.00	35.03 0.12 0.00	28.99 0.18 0.00	34.56 0.26 0.00	38.22 0.29 0.00	40.33 0.28 0.00	44.51 0.29 0.00	46.41 0.31 0.00	45.54 0.32 0.00	57.94 0.38 0.00	74.71 0.53 0.00	43.73 0.28 0.00	43.26 0.28 0.00	40.91 0.30 0.00	35.50 0.28 0.00	38.92 0.30 0.00	37.58 0.26 0.00	36.02 0.19 0.00	38.51 0.12 0.00
NM NORTH___NUG 24055	29.23 0.26 0.00	21.87 0.17 0.00	28.80 0.21 0.00	29.59 0.25 0.00	22.91 0.17 0.00	25.19 0.18 0.00	35.16 0.25 0.00	28.58 -0.23 0.00	33.80 -0.51 0.00	37.22 -0.71 0.00	39.46 -0.58 0.00	43.73 -0.50 0.00	45.57 -0.53 0.00	44.60 -0.63 0.00	56.83 -0.72 0.00	73.30 -0.88 0.00	42.94 -0.51 0.00	42.44 -0.55 0.00	40.00 -0.62 0.00	34.68 -0.54 0.00	38.11 -0.51 0.00	36.92 -0.41 0.00	35.67 -0.16 0.00	38.64 0.25 0.00
NM WEST___NUG 23774	27.55 -1.41 0.00	20.86 -0.85 0.00	27.50 -1.08 0.00	28.27 -1.08 0.00	22.01 -0.73 0.00	24.06 -0.94 0.00	33.02 -1.89 0.00	27.19 -1.62 0.00	31.76 -2.54 0.00	34.93 -3.00 0.00	36.69 -3.36 0.00	40.35 -3.87 0.00	42.16 -3.94 0.00	41.69 -3.53 0.00	53.17 -4.39 0.00	68.28 -5.90 0.00	40.09 -3.35 0.00	39.92 -3.07 0.00	37.65 -2.97 0.00	32.11 -3.11 -0.01	34.82 -3.80 0.00	34.38 -2.94 0.00	32.91 -2.92 0.00	35.38 -3.01 0.00
NM_CENTRAL___DRP 24181	28.51 -0.46 0.00	21.38 -0.32 0.00	28.15 -0.44 0.00	28.91 -0.43 0.00	22.39 -0.35 0.00	24.70 -0.30 0.00	34.47 -0.44 0.00	28.36 -0.45 0.00	33.73 -0.57 0.00	37.37 -0.56 0.00	39.40 -0.65 0.00	43.46 -0.77 0.00	45.32 -0.78 0.00	44.40 -0.82 0.00	56.60 -0.95 0.00	72.89 -1.30 0.00	42.72 -0.73 0.00	42.24 -0.75 0.00	39.87 -0.75 0.00	34.51 -0.71 0.00	37.87 -0.75 0.00	36.60 -0.72 0.00	35.19 -0.64 0.00	37.75 -0.63 0.00
NM_FRONTIER___DRP 24179	27.53 -1.44 0.00	20.84 -0.86 0.00	27.48 -1.11 0.00	28.25 -1.10 0.00	22.00 -0.74 0.00	24.04 -0.97 0.00	32.99 -1.92 0.00	27.17 -1.64 0.00	31.72 -2.58 0.00	34.88 -3.05 0.00	36.64 -3.41 0.00	40.29 -3.93 0.00	42.10 -4.01 0.00	41.63 -3.59 0.00	53.09 -4.47 0.00	68.20 -5.98 0.00	40.04 -3.41 0.00	39.86 -3.12 0.00	37.61 -3.01 0.00	32.07 -3.16 -0.01	34.77 -3.85 0.00	34.34 -2.98 0.00	32.87 -2.96 0.00	35.34 -3.05 0.00
NM_ST_REGIS___HYD 24053	29.75 0.78 0.00	22.25 0.54 0.00	29.28 0.70 0.00	30.12 0.78 0.00	23.30 0.56 0.00	25.61 0.60 0.00	35.74 0.84 0.00	28.79 -0.02 0.00	33.97 -0.34 0.00	37.33 -0.60 0.00	39.57 -0.47 0.00	43.91 -0.31 0.00	45.78 -0.32 0.00	44.69 -0.53 0.00	56.98 -0.57 0.00	73.54 -0.64 0.00	43.07 -0.38 0.00	42.50 -0.48 0.00	40.04 -0.58 0.00	34.72 -0.50 0.00	38.24 -0.38 0.00	36.99 -0.33 0.00	35.87 0.03 0.00	38.99 0.60 0.00
NORTHPORT___1 23551	33.62 1.49 -3.16	37.06 1.13 -14.23	38.57 1.47 -8.51	37.68 1.43 -6.90	31.84 1.21 -7.89	38.90 1.24 -12.65	37.73 1.58 -1.24	35.29 1.94 -4.54	36.99 2.65 -0.03	46.18 2.90 -5.35	59.48 2.97 -16.46	56.51 3.25 -9.04	104.63 3.39 -55.13	93.75 3.46 -45.07	100.87 4.43 -38.89	90.98 5.53 -11.27	94.85 3.14 -48.27	110.29 3.24 -64.06	110.69 3.07 -67.00	109.82 2.70 -71.89	101.11 2.99 -59.50	65.44 2.60 -25.51	38.33 2.03 -0.47	74.40 1.69 -34.33
NORTHPORT___2 23552	33.61 1.48 -3.16	37.07 1.14 -14.23	38.60 1.50 -8.51	37.71 1.47 -6.90	31.87 1.23 -7.89	38.92 1.26 -12.65	37.72 1.57 -1.24	35.26 1.91 -4.54	36.95 2.61 -0.03	46.16 2.88 -5.35	59.48 2.98 -16.46	56.51 3.25 -9.04	104.63 3.39 -55.13	93.75 3.46 -45.07	100.87 4.43 -38.89	90.99 5.54 -11.27	94.85 3.14 -48.27	110.29 3.24 -64.06	110.69 3.07 -67.00	109.82 2.71 -71.89	101.12 3.00 -59.50	65.44 2.60 -25.51	38.33 2.03 -0.47	74.40 1.68 -34.33
NORTHPORT___3 23553	33.55 1.42 -3.16	36.99 1.06 -14.23	38.40 1.31 -8.51	37.54 1.30 -6.90	31.78 1.14 -7.89	38.87 1.22 -12.65	37.78 1.63 -1.24	35.36 2.01 -4.54	36.98 2.64 -0.03	45.90 2.63 -5.35	59.16 2.64 -16.47	56.56 2.82 -9.52	104.12 2.89 -55.13	93.29 2.99 -45.07	100.85 3.82 -39.48	91.19 4.74 -12.26	94.54 2.82 -48.27	109.98 2.93 -64.06	110.28 2.66 -67.00	109.45 2.34 -71.89	100.63 2.51 -59.50	65.00 2.16 -25.51	38.06 1.76 -0.47	74.20 1.48 -34.33
NORTHPORT___4 23650	33.54 1.42 -3.16	36.99 1.06 -14.23	38.40 1.30 -8.51	37.54 1.29 -6.90	31.77 1.13 -7.89	38.86 1.21 -12.65	37.79 1.63 -1.24	35.36 2.01 -4.54	36.95 2.61 -0.03	45.88 2.60 -5.35	59.13 2.60 -16.47	56.53 2.79 -9.52	104.10 2.87 -55.13	93.27 2.97 -45.07	100.82 3.79 -39.48	91.15 4.71 -12.26	94.52 2.80 -48.27	109.96 2.91 -64.06	110.26 2.64 -67.00	109.43 2.32 -71.89	100.61 2.49 -59.50	64.97 2.14 -25.51	38.02 1.72 -0.47	74.17 1.46 -34.33
NORTHPORT___IC 23718	33.54 1.42 -3.16	36.99 1.06 -14.23	38.40 1.30 -8.51	37.54 1.29 -6.90	31.77 1.13 -7.89	38.86 1.21 -12.65	37.79 1.63 -1.24	35.36 2.01 -4.54	36.95 2.61 -0.03	45.88 2.60 -5.35	59.11 2.60 -16.46	56.05 2.79 -9.04	104.10 2.87 -55.13	93.27 2.97 -45.07	100.23 3.79 -38.89	90.16 4.71 -11.27	94.52 2.80 -48.27	109.96 2.91 -64.06	110.26 2.64 -67.00	109.43 2.32 -71.89	100.61 2.49 -59.50	64.97 2.14 -25.51	38.02 1.72 -0.47	74.17 1.46 -34.33
NSINS_S_GLNS_FALLS 23858	31.96 2.99 0.00	23.89 2.19 0.00	31.67 3.08 0.00	32.49 3.15 0.00	25.05 2.31 0.00	27.26 2.25 0.00	38.05 3.14 0.00	30.89 2.08 0.00	37.13 2.82 0.00	40.70 2.77 0.00	42.92 2.87 0.00	47.60 3.37 0.00	49.43 3.33 0.00	48.35 3.12 0.00	60.60 3.04 0.00	78.49 4.31 0.00	45.59 2.14 0.00	45.19 2.20 0.00	43.05 2.43 0.00	37.86 2.59 -0.05	41.84 3.22 0.00	40.23 2.90 0.00	39.38 3.55 0.00	42.63 4.25 0.00

NUCOR_STEEL____DRP 24197	28.00 -0.97 0.00	20.95 -0.75 0.00	27.41 -1.18 0.00	28.00 -1.34 0.00	21.76 -0.98 0.00	24.07 -0.94 0.00	34.07 -0.84 0.00	28.49 -0.32 0.00	34.40 0.10 0.00	38.34 0.41 0.00	40.71 0.66 0.00	45.02 0.79 0.00	46.97 0.87 0.00	46.12 0.89 0.00	58.77 1.22 0.00	74.40 0.22 0.00	43.75 0.30 0.00	43.34 0.35 0.00	40.42 -0.20 0.00	35.00 -0.23 0.00	38.62 0.00 0.00	37.23 -0.09 0.00	35.34 -0.49 0.00	37.60 -0.78 0.00
NYISO_LBMP_REFERENCE 24008	28.97 0.00 0.00	21.70 0.00 0.00	28.59 0.00 0.00	29.34 0.00 0.00	22.74 0.00 0.00	25.01 0.00 0.00	34.91 0.00 0.00	28.81 0.00 0.00	34.31 0.00 0.00	37.93 0.00 0.00	40.05 0.00 0.00	44.22 0.00 0.00	46.10 0.00 0.00	45.22 0.00 0.00	57.55 0.00 0.00	74.18 0.00 0.00	43.45 0.00 0.00	42.99 0.00 0.00	40.62 0.00 0.00	35.22 0.00 0.00	38.62 0.00 0.00	37.33 0.00 0.00	35.83 0.00 0.00	38.39 0.00 0.00
NYPA_BRENTWD____GT 24164	33.82 1.69 -3.16	37.18 1.25 -14.23	38.71 1.61 -8.51	37.83 1.58 -6.90	31.95 1.32 -7.89	39.05 1.39 -12.65	37.96 1.81 -1.24	35.52 2.17 -4.54	37.29 2.95 -0.03	46.55 3.28 -5.35	59.99 3.40 -16.54	59.71 3.73 -11.75	105.12 3.89 -55.13	94.24 3.94 -45.07	104.84 5.05 -42.23	97.39 6.33 -16.88	95.31 3.60 -48.27	110.75 3.70 -64.06	111.13 3.50 -67.00	110.20 3.08 -71.89	101.53 3.41 -59.50	65.84 3.00 -25.51	38.71 2.41 -0.47	74.71 2.00 -34.33
NYPA_GOWANUS____GT5 24156	30.99 2.02 0.00	23.09 1.39 0.00	30.31 1.72 0.00	31.11 1.77 0.00	24.23 1.49 0.00	26.75 1.74 0.00	37.45 2.54 0.00	31.64 2.83 0.00	38.21 3.78 -0.12	52.63 4.23 -10.46	44.18 4.13 0.00	48.69 4.47 0.00	50.74 4.64 0.00	49.93 4.70 0.00	63.57 6.02 0.00	81.76 7.58 0.00	48.11 4.66 0.00	47.73 4.74 0.00	44.92 4.30 0.00	39.18 3.90 -0.06	42.83 4.21 0.00	41.11 3.79 0.00	38.95 3.12 0.00	40.90 2.51 0.00
NYPA_GOWANUS____GT6 24157	30.99 2.02 0.00	23.09 1.39 0.00	30.31 1.72 0.00	31.11 1.77 0.00	24.23 1.49 0.00	26.75 1.74 0.00	37.45 2.54 0.00	31.64 2.83 0.00	38.21 3.78 -0.12	52.63 4.23 -10.46	44.18 4.13 0.00	48.69 4.47 0.00	50.74 4.64 0.00	49.93 4.70 0.00	63.57 6.02 0.00	81.76 7.58 0.00	48.11 4.66 0.00	47.73 4.74 0.00	44.92 4.30 0.00	39.18 3.90 -0.06	42.83 4.21 0.00	41.11 3.79 0.00	38.95 3.12 0.00	40.90 2.51 0.00
NYPA_HARLEM__RVR__GT1 24160	31.25 2.28 0.00	23.36 1.66 0.00	30.66 2.08 0.00	31.48 2.13 0.00	24.51 1.77 0.00	27.05 2.05 0.00	37.91 3.00 0.00	31.96 3.14 0.00	38.68 4.25 -0.12	52.98 4.59 -10.46	44.52 4.47 0.00	49.11 4.88 0.00	51.22 5.11 0.00	50.43 5.20 0.00	64.19 6.64 0.00	82.58 8.40 0.00	48.61 5.16 0.00	48.18 5.19 0.00	45.31 4.69 0.00	39.55 4.27 -0.06	43.14 4.52 0.00	41.37 4.04 0.00	39.12 3.29 0.00	40.95 2.56 0.00
NYPA_HARLEM__RVR__GT2 24161	31.25 2.28 0.00	23.36 1.66 0.00	30.66 2.08 0.00	31.48 2.13 0.00	24.51 1.77 0.00	27.05 2.05 0.00	37.91 3.00 0.00	31.96 3.14 0.00	38.68 4.25 -0.12	52.98 4.59 -10.46	44.52 4.47 0.00	49.11 4.88 0.00	51.22 5.11 0.00	50.43 5.20 0.00	64.19 6.64 0.00	82.58 8.40 0.00	48.61 5.16 0.00	48.18 5.19 0.00	45.31 4.69 0.00	39.55 4.27 -0.06	43.14 4.52 0.00	41.37 4.04 0.00	39.12 3.29 0.00	40.95 2.56 0.00
NYPA_KENT____GT 24152	31.00 2.03 0.00	23.09 1.39 0.00	30.31 1.73 0.00	31.11 1.77 0.00	24.23 1.49 0.00	26.75 1.74 0.00	37.45 2.54 0.00	31.65 2.83 0.00	38.21 3.78 -0.12	52.63 4.24 -10.46	44.19 4.14 0.00	48.71 4.48 0.00	50.75 4.65 0.00	49.94 4.71 0.00	63.58 6.02 0.00	81.76 7.58 0.00	48.11 4.66 0.00	47.73 4.75 0.00	44.93 4.31 0.00	39.18 3.90 -0.06	42.83 4.21 0.00	41.11 3.79 0.00	38.95 3.12 0.00	40.90 2.51 0.00
NYPA_POUCH1____GT 24155	30.83 1.86 0.00	22.98 1.28 0.00	30.15 1.57 0.00	30.93 1.59 0.00	24.09 1.35 0.00	26.58 1.57 0.00	37.19 2.28 0.00	31.43 2.62 0.00	37.91 3.48 -0.12	52.30 3.91 -10.46	43.90 3.85 0.00	48.40 4.17 0.00	50.44 4.34 0.00	49.60 4.37 0.00	63.12 5.57 0.00	81.22 7.04 0.00	47.76 4.31 0.00	47.39 4.40 0.00	44.63 4.01 0.00	38.87 3.59 -0.06	42.48 3.86 0.00	40.79 3.46 0.00	38.67 2.84 0.00	40.63 2.24 0.00
NYPA_VERNON____GT2 24162	30.87 1.90 0.00	23.00 1.30 0.00	30.22 1.63 0.00	31.04 1.70 0.00	24.17 1.43 0.00	26.66 1.66 0.00	37.32 2.42 0.00	31.50 2.69 0.00	38.02 3.59 -0.12	52.37 3.98 -10.46	43.95 3.91 0.00	48.44 4.22 0.00	50.46 4.36 0.00	49.66 4.44 0.00	63.20 5.64 0.00	81.33 7.15 0.00	47.84 4.40 0.00	47.48 4.49 0.00	44.70 4.08 0.00	38.97 3.69 -0.06	42.59 3.97 0.00	40.90 3.57 0.00	38.76 2.93 0.00	40.69 2.30 0.00
NYPA_VERNON____GT3 24163	30.87 1.90 0.00	23.00 1.30 0.00	30.22 1.63 0.00	31.04 1.70 0.00	24.17 1.43 0.00	26.66 1.66 0.00	37.32 2.42 0.00	31.50 2.69 0.00	38.02 3.59 -0.12	52.37 3.98 -10.46	43.95 3.91 0.00	48.44 4.22 0.00	50.46 4.36 0.00	49.66 4.44 0.00	63.20 5.64 0.00	81.33 7.15 0.00	47.84 4.40 0.00	47.48 4.49 0.00	44.70 4.08 0.00	38.97 3.69 -0.06	42.59 3.97 0.00	40.90 3.57 0.00	38.76 2.93 0.00	40.69 2.30 0.00
NYPA__HOLTSVILL 23794	33.90 1.77 -3.16	37.21 1.28 -14.23	38.75 1.65 -8.51	37.88 1.63 -6.90	31.99 1.36 -7.89	39.07 1.41 -12.65	37.93 1.78 -1.24	35.55 2.20 -4.54	37.40 3.05 -0.03	46.71 3.44 -5.35	60.35 3.64 -16.66	64.36 4.00 -16.14	105.39 4.15 -55.13	94.53 4.23 -45.07	110.65 5.46 -47.63	106.87 6.76 -25.93	95.37 3.66 -48.27	110.82 3.77 -64.06	111.31 3.69 -67.00	110.37 3.26 -71.89	101.79 3.67 -59.50	66.12 3.28 -25.51	38.91 2.61 -0.47	74.91 2.19 -34.33
NYPA____HELLGATE_GT1 24158	31.25 2.28 0.00	23.36 1.66 0.00	30.66 2.08 0.00	31.47 2.13 0.00	24.51 1.77 0.00	27.05 2.04 0.00	37.91 3.00 0.00	31.95 3.14 0.00	38.68 4.25 -0.12	52.98 4.59 -10.46	44.48 4.44 0.00	49.06 4.84 0.00	51.17 5.07 0.00	50.38 5.16 0.00	64.14 6.58 0.00	82.51 8.33 0.00	48.57 5.12 0.00	48.12 5.14 0.00	45.27 4.65 0.00	39.55 4.27 -0.06	43.14 4.52 0.00	41.36 4.04 0.00	39.12 3.29 0.00	40.95 2.56 0.00
NYPA____HELLGATE_GT2 24159	31.25 2.28 0.00	23.36 1.66 0.00	30.66 2.08 0.00	31.47 2.13 0.00	24.51 1.77 0.00	27.05 2.04 0.00	37.91 3.00 0.00	31.95 3.14 0.00	38.68 4.25 -0.12	52.98 4.59 -10.46	44.48 4.44 0.00	49.06 4.84 0.00	51.17 5.07 0.00	50.38 5.16 0.00	64.14 6.58 0.00	82.51 8.33 0.00	48.57 5.12 0.00	48.12 5.14 0.00	45.27 4.65 0.00	39.55 4.27 -0.06	43.14 4.52 0.00	41.36 4.04 0.00	39.12 3.29 0.00	40.95 2.56 0.00
O.H._GEN_BRUCE 24063	27.72 -1.25 0.00	20.95 -0.76 0.00	27.59 -0.99 0.00	28.37 -0.98 0.00	22.07 -0.67 0.00	24.15 -0.85 0.00	33.23 -1.68 0.00	22.70 -1.30 4.80	27.57 -2.04 4.70	35.42 -2.37 0.14	37.37 -2.67 0.00	41.13 -3.10 0.00	42.95 -3.16 0.00	42.42 -2.80 0.00	54.08 -3.48 0.00	69.55 -4.63 0.00	40.83 -2.62 0.00	40.62 -2.37 0.00	38.33 -2.29 0.00	32.78 -2.44 -0.01	35.59 -3.03 0.00	34.96 -2.37 0.00	20.15 -2.39 13.29	35.65 -2.58 0.16
OAK ORCHARD__HYD 24046	27.80 -1.17 0.00	20.97 -0.73 0.00	27.64 -0.95 0.00	28.39 -0.95 0.00	22.07 -0.67 0.00	24.22 -0.79 0.00	33.37 -1.54 0.00	27.47 -1.34 0.00	32.40 -1.90 0.00	35.70 -2.23 0.00	37.49 -2.56 0.00	41.24 -2.98 0.00	43.09 -3.01 0.00	42.54 -2.69 0.00	54.24 -3.32 0.00	69.75 -4.43 0.00	40.91 -2.54 0.00	40.68 -2.31 0.00	38.31 -2.31 0.00	32.71 -2.52 0.00	35.64 -2.98 0.00	34.91 -2.41 0.00	33.44 -2.40 0.00	35.86 -2.53 0.00

ONONDAGA_REF_OCCRA 23987	28.32 -0.65 0.00	21.25 -0.46 0.00	27.96 -0.63 0.00	28.71 -0.63 0.00	22.24 -0.50 0.00	24.54 -0.47 0.00	34.24 -0.67 0.00	28.19 -0.63 0.00	33.53 -0.78 0.00	37.15 -0.78 0.00	39.14 -0.91 0.00	43.17 -1.06 0.00	45.01 -1.09 0.00	44.10 -1.13 0.00	56.22 -1.33 0.00	72.43 -1.75 0.00	42.43 -1.02 0.00	41.96 -1.03 0.00	39.60 -1.01 0.00	34.27 -0.96 0.00	37.59 -1.03 0.00	36.34 -0.99 0.00	34.96 -0.87 0.00	37.52 -0.87 0.00
ONONDAGA___COGEN 23986	27.94 -1.03 0.00	20.96 -0.74 0.00	27.60 -0.99 0.00	28.34 -1.01 0.00	21.96 -0.79 0.00	24.23 -0.78 0.00	33.80 -1.11 0.00	27.86 -0.95 0.00	33.12 -1.19 0.00	36.63 -1.30 0.00	38.47 -1.58 0.00	42.35 -1.88 0.00	44.11 -2.00 0.00	43.27 -1.95 0.00	55.10 -2.45 0.00	70.99 -3.19 0.00	41.60 -1.85 0.00	41.24 -1.75 0.00	38.91 -1.71 0.00	33.62 -1.60 0.00	36.84 -1.78 0.00	35.68 -1.65 0.00	34.46 -1.38 0.00	36.99 -1.39 0.00
OSWEGATCHIE___HYD 24044	30.15 1.18 0.00	22.54 0.84 0.00	29.66 1.07 0.00	30.53 1.19 0.00	23.59 0.85 0.00	25.97 0.96 0.00	36.17 1.26 0.00	29.05 0.24 0.00	34.34 0.04 0.00	37.86 -0.07 0.00	40.08 0.03 0.00	44.38 0.16 0.00	46.36 0.26 0.00	45.13 -0.09 0.00	57.63 0.07 0.00	74.42 0.24 0.00	43.61 0.16 0.00	42.93 -0.05 0.00	40.44 -0.18 0.00	35.06 -0.16 0.00	38.70 0.08 0.00	37.36 0.04 0.00	36.27 0.44 0.00	39.52 1.13 0.00
OSWEGO___5 23606	28.09 -0.88 0.00	21.07 -0.64 0.00	27.74 -0.84 0.00	28.48 -0.86 0.00	22.07 -0.67 0.00	24.35 -0.66 0.00	34.00 -0.91 0.00	28.03 -0.78 0.00	33.34 -0.97 0.00	36.90 -1.03 0.00	38.93 -1.11 0.00	42.96 -1.26 0.00	44.80 -1.30 0.00	43.96 -1.27 0.00	55.98 -1.58 0.00	72.10 -2.08 0.00	42.25 -1.20 0.00	41.81 -1.17 0.00	39.49 -1.13 0.00	34.18 -1.05 0.00	37.45 -1.17 0.00	36.23 -1.10 0.00	34.78 -1.05 0.00	37.26 -1.12 0.00
OSWEGO___6 23613	28.08 -0.89 0.00	21.06 -0.64 0.00	27.74 -0.85 0.00	28.47 -0.87 0.00	22.07 -0.67 0.00	24.35 -0.66 0.00	34.00 -0.91 0.00	28.03 -0.78 0.00	33.34 -0.97 0.00	36.90 -1.03 0.00	38.93 -1.12 0.00	42.96 -1.27 0.00	44.80 -1.30 0.00	43.95 -1.27 0.00	55.97 -1.58 0.00	72.10 -2.08 0.00	42.25 -1.20 0.00	41.81 -1.18 0.00	39.49 -1.13 0.00	34.17 -1.05 0.00	37.45 -1.17 0.00	36.23 -1.10 0.00	34.78 -1.05 0.00	37.25 -1.13 0.00
OXBOW___ 24026	27.60 -1.37 0.00	20.89 -0.81 0.00	27.59 -1.00 0.00	28.32 -1.02 0.00	22.03 -0.71 0.00	24.15 -0.86 0.00	33.12 -1.79 0.00	27.27 -1.54 0.00	31.94 -2.37 0.00	35.20 -2.73 0.00	36.98 -3.06 0.00	40.69 -3.53 0.00	42.51 -3.59 0.00	42.04 -3.18 0.00	53.53 -4.02 0.00	68.74 -5.44 0.00	40.35 -3.10 0.00	40.15 -2.84 0.00	37.85 -2.76 0.00	32.33 -2.90 -0.01	35.12 -3.50 0.00	34.59 -2.73 0.00	33.08 -2.75 0.00	35.47 -2.92 0.00
PEEKSKILL___ 23653	30.22 1.26 0.00	22.54 0.84 0.00	29.57 0.99 0.00	30.32 0.98 0.00	23.56 0.82 0.00	25.96 0.95 0.00	36.30 1.39 0.00	30.68 1.86 0.00	36.81 2.51 0.00	40.75 2.82 0.00	42.90 2.85 0.00	47.32 3.09 0.00	49.31 3.21 0.00	48.57 3.34 0.00	61.80 4.24 0.00	79.52 5.34 0.00	46.70 3.25 0.00	46.31 3.32 0.00	43.63 3.01 0.00	37.90 2.64 -0.04	41.40 2.78 0.00	39.83 2.50 0.00	37.85 2.02 0.00	39.88 1.49 0.00
PGE MADISON___WINDPWR 24146	30.29 1.32 0.00	22.65 0.94 0.00	29.68 1.10 0.00	30.44 1.10 0.00	23.64 0.89 0.00	26.10 1.10 0.00	36.69 1.78 0.00	30.77 1.96 0.00	36.98 2.67 0.00	41.17 3.24 0.00	43.59 3.54 0.00	48.18 3.95 0.00	50.27 4.16 0.00	49.43 4.21 0.00	62.92 5.37 0.00	81.01 6.83 0.00	47.47 4.02 0.00	46.89 3.90 0.00	44.15 3.53 0.00	38.19 2.96 -0.01	41.96 3.33 0.00	40.39 3.06 0.00	38.31 2.48 0.00	40.49 2.10 0.00
PJM_GEN_KEystone 24065	27.32 -1.65 0.00	20.53 -1.17 0.00	20.01 -1.59 6.99	27.54 -1.62 0.19	21.52 -1.22 0.00	23.68 -1.33 0.00	32.88 -2.03 0.00	24.04 -1.23 3.54	29.92 -1.68 2.70	36.15 -1.67 0.11	38.18 -1.87 0.00	42.13 -2.10 0.00	43.95 -2.15 0.00	43.32 -1.90 0.00	55.14 -2.41 0.00	70.97 -3.21 0.00	41.68 -1.77 0.00	41.41 -1.58 0.00	39.07 -1.55 0.00	33.66 -1.57 -0.01	36.64 -1.98 0.00	35.55 -1.78 0.00	22.19 -1.90 11.74	35.83 -2.42 0.14
PLEASANTVLY___LBMP 24000	29.71 0.74 0.00	22.20 0.50 0.00	29.22 0.63 0.00	29.96 0.62 0.00	23.26 0.51 0.00	25.51 0.50 0.00	35.64 0.73 0.00	29.89 1.08 0.00	35.75 1.44 0.00	39.52 1.59 0.00	41.64 1.59 0.00	45.92 1.69 0.00	47.83 1.73 0.00	47.07 1.85 0.00	59.83 2.28 0.00	77.09 2.91 0.00	45.17 1.72 0.00	44.75 1.76 0.00	42.32 1.70 0.00	36.77 1.51 -0.04	40.13 1.51 0.00	38.71 1.39 0.00	36.99 1.16 0.00	39.25 0.86 0.00
POLETTI___ 23519	30.63 1.66 0.00	22.83 1.12 0.00	29.94 1.35 0.00	30.70 1.36 0.00	23.89 1.15 0.00	26.35 1.34 0.00	36.86 1.95 0.00	31.16 2.35 0.00	37.56 3.13 -0.12	51.85 3.46 -10.46	43.51 3.46 0.00	47.86 3.63 0.00	49.75 3.65 0.00	48.96 3.74 0.00	62.28 4.73 0.00	80.07 5.89 0.00	47.16 3.71 0.00	46.84 3.85 0.00	44.14 3.52 0.00	38.47 3.19 -0.06	42.08 3.45 0.00	40.42 3.09 0.00	38.36 2.53 0.00	40.36 1.97 0.00
PORT_JEFF_3 23555	33.73 1.60 -3.16	37.08 1.15 -14.23	38.57 1.47 -8.51	37.69 1.45 -6.90	31.85 1.21 -7.89	38.86 1.21 -12.65	37.47 1.32 -1.24	35.12 1.76 -4.54	36.87 2.53 -0.03	46.12 2.84 -5.35	59.73 3.02 -16.67	63.86 3.32 -16.31	104.69 3.45 -55.13	93.86 3.56 -45.07	110.02 4.62 -47.85	106.10 5.63 -26.29	94.75 3.04 -48.27	110.20 3.15 -64.06	110.71 3.09 -67.00	109.84 2.72 -71.89	101.21 3.09 -59.50	65.54 2.70 -25.51	38.38 2.09 -0.47	74.57 1.85 -34.33
PORT_JEFF_4 23616	33.46 1.34 -3.16	36.92 0.98 -14.23	38.48 1.38 -8.51	37.69 1.44 -6.90	31.85 1.22 -7.89	38.84 1.19 -12.65	37.46 1.30 -1.24	35.14 1.78 -4.54	36.86 2.52 -0.03	46.13 2.85 -5.35	59.72 3.00 -16.67	63.83 3.29 -16.31	104.66 3.42 -55.13	93.82 3.52 -45.07	109.96 4.56 -47.85	106.03 5.56 -26.29	94.71 2.99 -48.27	110.15 3.10 -64.06	110.67 3.05 -67.00	109.81 2.70 -71.89	101.18 3.06 -59.50	65.53 2.69 -25.51	38.34 2.04 -0.47	74.28 1.56 -34.33
PORT_JEFF_IC 23713	33.82 1.70 -3.16	37.15 1.22 -14.23	38.66 1.57 -8.51	37.78 1.54 -6.90	31.92 1.28 -7.89	38.96 1.30 -12.65	37.65 1.50 -1.24	35.30 1.94 -4.54	37.10 2.76 -0.03	46.39 3.11 -5.35	60.00 3.31 -16.65	63.56 3.64 -15.69	105.03 3.80 -55.13	94.19 3.89 -45.07	109.68 5.04 -47.08	105.39 6.20 -25.01	95.06 3.35 -48.27	110.50 3.45 -64.06	111.01 3.39 -67.00	110.09 2.98 -71.89	101.49 3.38 -59.50	65.81 2.97 -25.51	38.63 2.33 -0.47	74.76 2.04 -34.33
PROJECT___ORANGE 23990	28.51 -0.45 0.00	21.38 -0.32 0.00	28.15 -0.43 0.00	28.92 -0.43 0.00	22.39 -0.35 0.00	24.71 -0.30 0.00	34.48 -0.43 0.00	28.37 -0.45 0.00	33.75 -0.56 0.00	37.39 -0.54 0.00	39.41 -0.63 0.00	43.48 -0.75 0.00	45.34 -0.76 0.00	44.42 -0.80 0.00	56.63 -0.92 0.00	72.92 -1.27 0.00	42.74 -0.71 0.00	42.26 -0.73 0.00	39.89 -0.73 0.00	34.53 -0.70 0.00	37.88 -0.74 0.00	36.62 -0.71 0.00	35.20 -0.63 0.00	37.79 -0.60 0.00
PYRITES___HYD 24023	30.53 1.57 0.00	22.83 1.13 0.00	30.05 1.46 0.00	30.96 1.62 0.00	23.91 1.17 0.00	26.31 1.30 0.00	36.66 1.75 0.00	29.25 0.44 0.00	34.19 -0.12 0.00	37.35 -0.58 0.00	39.64 -0.41 0.00	44.00 -0.22 0.00	45.89 -0.21 0.00	44.62 -0.60 0.00	57.05 -0.50 0.00	73.65 -0.53 0.00	43.16 -0.29 0.00	42.46 -0.53 0.00	39.95 -0.67 0.00	34.67 -0.55 0.00	38.26 -0.36 0.00	36.96 -0.37 0.00	36.03 0.20 0.00	39.55 1.16 0.00

RANKINE____ 23646	27.63 -1.34 0.00	20.86 -0.84 0.00	27.48 -1.10 0.00	28.22 -1.12 0.00	21.95 -0.79 0.00	24.08 -0.93 0.00	33.21 -1.70 0.00	27.60 -1.21 0.00	32.43 -1.88 0.00	35.90 -2.03 0.00	37.79 -2.26 0.00	41.65 -2.57 0.00	43.52 -2.58 0.00	43.04 -2.19 0.00	54.83 -2.73 0.00	70.37 -3.81 0.00	41.31 -2.14 0.00	41.09 -1.89 0.00	38.69 -1.93 0.00	33.09 -2.14 -0.01	35.96 -2.67 0.00	35.25 -2.08 0.00	33.63 -2.20 0.00	35.87 -2.51 0.00
RAVENS GT4-7____ 23728	30.85 1.88 0.00	22.99 1.29 0.00	30.20 1.61 0.00	31.02 1.67 0.00	24.15 1.41 0.00	26.64 1.63 0.00	37.29 2.38 0.00	31.47 2.66 0.00	37.98 3.56 -0.12	52.34 3.95 -10.46	43.93 3.88 0.00	48.41 4.19 0.00	50.43 4.33 0.00	49.63 4.41 0.00	63.16 5.61 0.00	81.29 7.11 0.00	47.81 4.36 0.00	47.44 4.45 0.00	44.66 4.05 0.00	38.93 3.65 -0.06	42.56 3.94 0.00	40.86 3.54 0.00	38.73 2.90 0.00	40.67 2.28 0.00
RAVENSWD GT2____ 23730	30.66 1.69 0.00	22.85 1.15 0.00	29.98 1.39 0.00	30.74 1.40 0.00	23.92 1.18 0.00	26.38 1.37 0.00	36.91 2.00 0.00	31.19 2.37 0.00	37.59 3.17 -0.12	51.92 3.52 -10.46	43.57 3.52 0.00	48.03 3.81 0.00	50.05 3.95 0.00	49.27 4.05 0.00	62.70 5.14 0.00	80.65 6.47 0.00	47.42 3.97 0.00	47.05 4.06 0.00	44.29 3.67 0.00	38.53 3.25 -0.06	42.11 3.49 0.00	40.45 3.13 0.00	38.40 2.57 0.00	40.40 2.01 0.00
RAVENSWD GT3____ 23733	30.66 1.69 0.00	22.85 1.15 0.00	29.98 1.39 0.00	30.74 1.40 0.00	23.92 1.18 0.00	26.38 1.37 0.00	36.91 2.00 0.00	31.19 2.37 0.00	37.59 3.17 -0.12	51.92 3.52 -10.46	43.57 3.52 0.00	48.03 3.81 0.00	50.05 3.95 0.00	49.27 4.05 0.00	62.70 5.14 0.00	80.65 6.47 0.00	47.42 3.97 0.00	47.05 4.06 0.00	44.29 3.67 0.00	38.53 3.25 -0.06	42.11 3.49 0.00	40.45 3.13 0.00	38.40 2.57 0.00	40.40 2.01 0.00
RAVENSWOOD_GT2_1 24244	30.66 1.69 0.00	22.85 1.15 0.00	29.98 1.39 0.00	30.74 1.40 0.00	23.92 1.18 0.00	26.38 1.37 0.00	36.91 2.00 0.00	31.19 2.37 0.00	37.59 3.17 -0.12	51.92 3.52 -10.46	43.57 3.52 0.00	48.03 3.81 0.00	50.05 3.95 0.00	49.27 4.05 0.00	62.70 5.14 0.00	80.65 6.47 0.00	47.42 3.97 0.00	47.05 4.06 0.00	44.29 3.67 0.00	38.53 3.25 -0.06	42.11 3.49 0.00	40.45 3.13 0.00	38.40 2.57 0.00	40.40 2.01 0.00
RAVENSWOOD_GT2_2 24245	30.66 1.69 0.00	22.85 1.15 0.00	29.98 1.39 0.00	30.74 1.40 0.00	23.92 1.18 0.00	26.38 1.37 0.00	36.91 2.00 0.00	31.19 2.37 0.00	37.59 3.17 -0.12	51.92 3.52 -10.46	43.57 3.52 0.00	48.03 3.81 0.00	50.05 3.95 0.00	49.27 4.05 0.00	62.70 5.14 0.00	80.65 6.47 0.00	47.42 3.97 0.00	47.05 4.06 0.00	44.29 3.67 0.00	38.53 3.25 -0.06	42.11 3.49 0.00	40.45 3.13 0.00	38.40 2.57 0.00	40.40 2.01 0.00
RAVENSWOOD_GT2_3 24246	30.66 1.69 0.00	22.85 1.15 0.00	29.98 1.39 0.00	30.74 1.40 0.00	23.92 1.18 0.00	26.38 1.37 0.00	36.91 2.00 0.00	31.19 2.37 0.00	37.59 3.17 -0.12	51.92 3.52 -10.46	43.57 3.52 0.00	48.03 3.81 0.00	50.05 3.95 0.00	49.27 4.05 0.00	62.70 5.14 0.00	80.65 6.47 0.00	47.42 3.97 0.00	47.05 4.06 0.00	44.29 3.67 0.00	38.53 3.25 -0.06	42.11 3.49 0.00	40.45 3.13 0.00	38.40 2.57 0.00	40.40 2.01 0.00
RAVENSWOOD_GT2_4 24247	30.66 1.69 0.00	22.85 1.15 0.00	29.98 1.39 0.00	30.74 1.40 0.00	23.92 1.18 0.00	26.38 1.37 0.00	36.91 2.00 0.00	31.19 2.37 0.00	37.59 3.17 -0.12	51.92 3.52 -10.46	43.57 3.52 0.00	48.03 3.81 0.00	50.05 3.95 0.00	49.27 4.05 0.00	62.70 5.14 0.00	80.65 6.47 0.00	47.42 3.97 0.00	47.05 4.06 0.00	44.29 3.67 0.00	38.53 3.25 -0.06	42.11 3.49 0.00	40.45 3.13 0.00	38.40 2.57 0.00	40.40 2.01 0.00
RAVENSWOOD_GT3_1 24248	30.66 1.69 0.00	22.85 1.15 0.00	29.98 1.39 0.00	30.74 1.40 0.00	23.92 1.18 0.00	26.38 1.37 0.00	36.91 2.00 0.00	31.19 2.37 0.00	37.59 3.17 -0.12	51.92 3.52 -10.46	43.57 3.52 0.00	48.03 3.81 0.00	50.05 3.95 0.00	49.27 4.05 0.00	62.70 5.14 0.00	80.65 6.47 0.00	47.42 3.97 0.00	47.05 4.06 0.00	44.29 3.67 0.00	38.53 3.25 -0.06	42.11 3.49 0.00	40.45 3.13 0.00	38.40 2.57 0.00	40.40 2.01 0.00
RAVENSWOOD_GT3_2 24249	30.66 1.69 0.00	22.85 1.15 0.00	29.98 1.39 0.00	30.74 1.40 0.00	23.92 1.18 0.00	26.38 1.37 0.00	36.91 2.00 0.00	31.19 2.37 0.00	37.59 3.17 -0.12	51.92 3.52 -10.46	43.57 3.52 0.00	48.03 3.81 0.00	50.05 3.95 0.00	49.27 4.05 0.00	62.70 5.14 0.00	80.65 6.47 0.00	47.42 3.97 0.00	47.05 4.06 0.00	44.29 3.67 0.00	38.53 3.25 -0.06	42.11 3.49 0.00	40.45 3.13 0.00	38.40 2.57 0.00	40.40 2.01 0.00
RAVENSWOOD_GT3_3 24250	30.66 1.69 0.00	22.85 1.15 0.00	29.98 1.39 0.00	30.74 1.40 0.00	23.92 1.18 0.00	26.38 1.37 0.00	36.91 2.00 0.00	31.19 2.37 0.00	37.59 3.17 -0.12	51.92 3.52 -10.46	43.57 3.52 0.00	48.03 3.81 0.00	50.05 3.95 0.00	49.27 4.05 0.00	62.70 5.14 0.00	80.65 6.47 0.00	47.42 3.97 0.00	47.05 4.06 0.00	44.29 3.67 0.00	38.53 3.25 -0.06	42.11 3.49 0.00	40.45 3.13 0.00	38.40 2.57 0.00	40.40 2.01 0.00
RAVENSWOOD_GT3_4 24251	30.66 1.69 0.00	22.85 1.15 0.00	29.98 1.39 0.00	30.74 1.40 0.00	23.92 1.18 0.00	26.38 1.37 0.00	36.91 2.00 0.00	31.19 2.37 0.00	37.59 3.17 -0.12	51.92 3.52 -10.46	43.57 3.52 0.00	48.03 3.81 0.00	50.05 3.95 0.00	49.27 4.05 0.00	62.70 5.14 0.00	80.65 6.47 0.00	47.42 3.97 0.00	47.05 4.06 0.00	44.29 3.67 0.00	38.53 3.25 -0.06	42.11 3.49 0.00	40.45 3.13 0.00	38.40 2.57 0.00	40.40 2.01 0.00
RAVENSWOOD_GT_1 23729	30.66 1.69 0.00	22.85 1.15 0.00	29.98 1.39 0.00	30.74 1.40 0.00	23.93 1.19 0.00	26.38 1.37 0.00	36.88 1.97 0.00	31.14 2.33 0.00	37.51 3.08 -0.12	51.79 3.40 -10.46	43.43 3.38 0.00	47.87 3.64 0.00	49.88 3.78 0.00	49.11 3.88 0.00	62.49 4.93 0.00	80.40 6.22 0.00	47.26 3.81 0.00	46.88 3.90 0.00	44.14 3.52 0.00	38.42 3.14 -0.06	41.98 3.36 0.00	40.33 3.00 0.00	38.32 2.49 0.00	40.34 1.95 0.00
RAVENSWOOD_GT_10 24258	30.85 1.89 0.00	22.99 1.29 0.00	30.21 1.62 0.00	31.02 1.68 0.00	24.16 1.42 0.00	26.65 1.64 0.00	37.30 2.39 0.00	31.48 2.67 0.00	37.99 3.57 -0.12	52.35 3.96 -10.46	43.94 3.89 0.00	48.42 4.20 0.00	50.44 4.34 0.00	49.64 4.41 0.00	63.17 5.62 0.00	81.30 7.12 0.00	47.82 4.37 0.00	47.45 4.47 0.00	44.68 4.06 0.00	38.94 3.66 -0.06	42.57 3.95 0.00	40.87 3.55 0.00	38.74 2.91 0.00	40.68 2.29 0.00
RAVENSWOOD_GT_11 24259	30.85 1.89 0.00	22.99 1.29 0.00	30.21 1.62 0.00	31.02 1.68 0.00	24.16 1.42 0.00	26.65 1.64 0.00	37.30 2.39 0.00	31.48 2.67 0.00	37.99 3.57 -0.12	52.35 3.96 -10.46	43.94 3.89 0.00	48.42 4.20 0.00	50.44 4.34 0.00	49.64 4.41 0.00	63.17 5.62 0.00	81.30 7.12 0.00	47.82 4.37 0.00	47.45 4.47 0.00	44.68 4.06 0.00	38.94 3.66 -0.06	42.57 3.95 0.00	40.87 3.55 0.00	38.74 2.91 0.00	40.68 2.29 0.00
RAVENSWOOD_GT_4 24252	30.85 1.88 0.00	22.99 1.29 0.00	30.20 1.61 0.00	31.02 1.67 0.00	24.15 1.41 0.00	26.64 1.63 0.00	37.29 2.38 0.00	31.47 2.66 0.00	37.98 3.56 -0.12	52.34 3.95 -10.46	43.93 3.88 0.00	48.41 4.19 0.00	50.43 4.33 0.00	49.63 4.41 0.00	63.16 5.61 0.00	81.29 7.11 0.00	47.81 4.36 0.00	47.44 4.45 0.00	44.66 4.05 0.00	38.93 3.65 -0.06	42.56 3.94 0.00	40.86 3.54 0.00	38.73 2.90 0.00	40.67 2.28 0.00

RAVENSWOOD_GT_5 24254	30.66 1.69 0.00	22.85 1.15 0.00	29.98 1.39 0.00	30.74 1.40 0.00	23.92 1.18 0.00	26.38 1.37 0.00	36.91 2.00 0.00	31.19 2.37 0.00	37.59 3.17 -0.12	51.92 3.52 -10.46	43.57 3.52 0.00	48.03 3.81 0.00	50.05 3.95 0.00	49.27 4.05 0.00	62.70 5.14 0.00	80.65 6.47 0.00	47.42 3.97 0.00	47.05 4.06 0.00	44.29 3.67 0.00	38.53 3.25 -0.06	42.11 3.49 0.00	40.45 3.13 0.00	38.40 2.57 0.00	40.40 2.01 0.00
RAVENSWOOD_GT_6 24253	30.85 1.88 0.00	22.99 1.29 0.00	30.20 1.61 0.00	31.02 1.67 0.00	24.15 1.41 0.00	26.64 1.63 0.00	37.29 2.38 0.00	31.47 2.66 0.00	37.98 3.56 -0.12	52.34 3.95 -10.46	43.93 3.88 0.00	48.41 4.19 0.00	50.43 4.33 0.00	49.63 4.41 0.00	63.16 5.61 0.00	81.29 7.11 0.00	47.81 4.36 0.00	47.44 4.45 0.00	44.66 4.05 0.00	38.93 3.65 -0.06	42.56 3.94 0.00	40.86 3.54 0.00	38.73 2.90 0.00	40.67 2.28 0.00
RAVENSWOOD_GT_7 24255	30.66 1.69 0.00	22.85 1.15 0.00	29.98 1.39 0.00	30.74 1.40 0.00	23.92 1.18 0.00	26.38 1.37 0.00	36.91 2.00 0.00	31.19 2.37 0.00	37.59 3.17 -0.12	51.92 3.52 -10.46	43.57 3.52 0.00	48.03 3.81 0.00	50.05 3.95 0.00	49.27 4.05 0.00	62.70 5.14 0.00	80.65 6.47 0.00	47.42 3.97 0.00	47.05 4.06 0.00	44.29 3.67 0.00	38.53 3.25 -0.06	42.11 3.49 0.00	40.45 3.13 0.00	38.40 2.57 0.00	40.40 2.01 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.85 1.89 0.00	22.99 1.29 0.00	30.21 1.62 0.00	31.02 1.68 0.00	24.16 1.42 0.00	26.65 1.64 0.00	37.30 2.39 0.00	31.48 2.67 0.00	37.99 3.57 -0.12	52.35 3.96 -10.46	43.94 3.89 0.00	48.42 4.20 0.00	50.44 4.34 0.00	49.64 4.41 0.00	63.17 5.62 0.00	81.30 7.12 0.00	47.82 4.37 0.00	47.45 4.47 0.00	44.68 4.06 0.00	38.94 3.66 -0.06	42.57 3.95 0.00	40.87 3.55 0.00	38.74 2.91 0.00	40.68 2.29 0.00
RAVENSWOOD_GT_9 24257	30.85 1.89 0.00	22.99 1.29 0.00	30.21 1.62 0.00	31.02 1.68 0.00	24.16 1.42 0.00	26.65 1.64 0.00	37.30 2.39 0.00	31.48 2.67 0.00	37.99 3.57 -0.12	52.35 3.96 -10.46	43.94 3.89 0.00	48.42 4.20 0.00	50.44 4.34 0.00	49.64 4.41 0.00	63.17 5.62 0.00	81.30 7.12 0.00	47.82 4.37 0.00	47.45 4.47 0.00	44.68 4.06 0.00	38.94 3.66 -0.06	42.57 3.95 0.00	40.87 3.55 0.00	38.74 2.91 0.00	40.68 2.29 0.00
RAVENSWOOD___1 23533	30.82 1.85 0.00	22.97 1.27 0.00	30.18 1.59 0.00	30.99 1.65 0.00	24.13 1.39 0.00	26.60 1.59 0.00	37.22 2.31 0.00	31.37 2.56 0.00	37.83 3.40 -0.12	52.14 3.75 -10.46	43.72 3.67 0.00	48.18 3.96 0.00	50.19 4.09 0.00	49.39 4.17 0.00	62.86 5.30 0.00	80.86 6.68 0.00	47.63 4.18 0.00	47.32 4.33 0.00	44.57 3.95 0.00	38.85 3.57 -0.06	42.55 3.93 0.00	40.87 3.55 0.00	38.74 2.91 0.00	40.68 2.29 0.00
RAVENSWOOD___2 23534	30.68 1.71 0.00	22.87 1.16 0.00	30.08 1.50 0.00	30.97 1.63 0.00	24.14 1.40 0.00	26.62 1.61 0.00	37.26 2.35 0.00	31.44 2.63 0.00	37.95 3.52 -0.12	52.27 3.87 -10.46	43.80 3.76 0.00	48.23 4.00 0.00	50.15 4.05 0.00	49.35 4.13 0.00	62.81 5.25 0.00	80.80 6.62 0.00	47.55 4.10 0.00	47.18 4.19 0.00	44.45 3.83 0.00	38.79 3.51 -0.06	42.37 3.75 0.00	40.67 3.35 0.00	38.55 2.72 0.00	40.49 2.11 0.00
RAVENSWOOD___3 23535	30.66 1.69 0.00	22.85 1.15 0.00	29.98 1.39 0.00	30.74 1.40 0.00	23.93 1.19 0.00	26.38 1.37 0.00	36.88 1.97 0.00	31.14 2.33 0.00	37.51 3.08 -0.12	51.79 3.40 -10.46	43.43 3.38 0.00	47.87 3.64 0.00	49.88 3.78 0.00	49.11 3.88 0.00	62.49 4.93 0.00	80.40 6.22 0.00	47.26 3.81 0.00	46.88 3.90 0.00	44.14 3.52 0.00	38.42 3.14 -0.06	41.98 3.36 0.00	40.33 3.00 0.00	38.32 2.49 0.00	40.34 1.95 0.00
RAVNSWD 8-11____ 23667	30.85 1.89 0.00	22.99 1.29 0.00	30.21 1.62 0.00	31.02 1.68 0.00	24.16 1.42 0.00	26.65 1.64 0.00	37.30 2.39 0.00	31.48 2.67 0.00	37.99 3.57 -0.12	52.35 3.96 -10.46	43.94 3.89 0.00	48.42 4.20 0.00	50.44 4.34 0.00	49.64 4.41 0.00	63.17 5.62 0.00	81.30 7.12 0.00	47.82 4.37 0.00	47.45 4.47 0.00	44.68 4.06 0.00	38.94 3.66 -0.06	42.57 3.95 0.00	40.87 3.55 0.00	38.74 2.91 0.00	40.68 2.29 0.00
RCPI_TRUST___DRP 24196	30.66 1.69 0.00	22.85 1.15 0.00	29.97 1.38 0.00	30.73 1.38 0.00	23.91 1.17 0.00	26.37 1.36 0.00	36.90 1.99 0.00	31.20 2.38 0.00	37.61 3.18 -0.12	51.96 3.56 -10.46	43.63 3.58 0.00	48.10 3.87 0.00	50.12 4.02 0.00	49.35 4.12 0.00	62.79 5.24 0.00	80.75 6.57 0.00	47.49 4.04 0.00	47.11 4.12 0.00	44.34 3.72 0.00	38.56 3.28 -0.06	42.14 3.52 0.00	40.49 3.16 0.00	38.43 2.60 0.00	40.46 2.07 0.00
RENSSELAER___COGEN 23796	30.77 1.80 0.00	23.01 1.31 0.00	30.39 1.80 0.00	31.20 1.86 0.00	24.13 1.39 0.00	26.44 1.43 0.00	36.95 2.04 0.00	29.99 1.18 0.00	35.86 1.55 0.00	39.54 1.61 0.00	41.73 1.69 0.00	46.05 1.83 0.00	47.99 1.88 0.00	46.77 1.54 0.00	59.51 1.96 0.00	77.04 2.85 0.00	44.94 1.49 0.00	44.17 1.19 0.00	41.92 1.30 0.00	36.65 1.38 -0.05	40.43 1.81 0.00	38.87 1.55 0.00	37.57 1.73 0.00	40.75 2.37 0.00
REVERE_CPPR_DRP 24186	29.96 1.00 0.00	22.43 0.73 0.00	29.52 0.93 0.00	30.35 1.01 0.00	23.47 0.73 0.00	25.85 0.84 0.00	36.02 1.12 0.00	29.44 0.63 0.00	35.02 0.72 0.00	38.74 0.81 0.00	40.68 0.63 0.00	44.90 0.68 0.00	46.86 0.75 0.00	45.74 0.52 0.00	58.38 0.83 0.00	75.22 1.04 0.00	44.08 0.63 0.00	43.45 0.46 0.00	41.01 0.39 0.00	35.77 0.54 0.00	39.45 0.83 0.00	38.03 0.71 0.00	36.69 0.86 0.00	39.57 1.18 0.00
ROCHESTER_9_IC 23652	29.02 0.05 0.00	21.75 0.04 0.00	28.76 0.17 0.00	29.45 0.11 0.00	22.77 0.03 0.00	25.18 0.17 0.00	35.23 0.32 0.00	28.27 -0.54 0.00	33.49 -0.81 0.00	36.97 -0.96 0.00	39.15 -0.90 0.00	43.25 -0.97 0.00	45.03 -1.07 0.00	44.00 -1.22 0.00	56.24 -1.32 0.00	72.62 -1.56 0.00	42.43 -1.02 0.00	41.80 -1.19 0.00	39.39 -1.23 0.00	33.93 -1.30 0.00	37.41 -1.21 0.00	36.33 -1.00 0.00	35.09 -0.74 0.00	38.20 -0.19 0.00
ROSETON___1 23587	30.01 1.04 0.00	22.40 0.69 0.00	29.43 0.84 0.00	30.16 0.82 0.00	23.42 0.67 0.00	25.72 0.71 0.00	35.97 1.06 0.00	30.27 1.46 0.00	36.21 1.90 0.00	39.96 2.03 0.00	42.19 2.14 0.00	46.52 2.29 0.00	48.15 2.05 0.00	47.34 2.12 0.00	60.21 2.65 0.00	77.49 3.31 0.00	45.47 2.02 0.00	45.06 2.07 0.00	42.62 2.00 0.00	37.09 1.83 -0.04	40.43 1.81 0.00	39.01 1.68 0.00	37.39 1.56 0.00	39.59 1.21 0.00
ROSETON___2 23588	30.01 1.04 0.00	22.40 0.69 0.00	29.43 0.84 0.00	30.16 0.82 0.00	23.42 0.67 0.00	25.72 0.71 0.00	35.96 1.06 0.00	30.27 1.46 0.00	36.19 1.88 0.00	39.95 2.02 0.00	42.19 2.14 0.00	46.52 2.30 0.00	48.17 2.06 0.00	47.36 2.14 0.00	60.23 2.67 0.00	77.51 3.33 0.00	45.48 2.03 0.00	45.07 2.09 0.00	42.64 2.02 0.00	37.10 1.84 -0.04	40.45 1.83 0.00	39.03 1.70 0.00	37.40 1.56 0.00	39.60 1.21 0.00
RUSSELL___STATION 23914	28.43 -0.54 0.00	21.28 -0.42 0.00	28.25 -0.33 0.00	28.82 -0.53 0.00	22.26 -0.48 0.00	24.70 -0.31 0.00	34.73 -0.18 0.00	27.87 -0.94 0.00	33.01 -1.30 0.00	36.47 -1.46 0.00	38.66 -1.39 0.00	42.68 -1.55 0.00	44.28 -1.82 0.00	43.26 -1.96 0.00	55.31 -2.24 0.00	71.40 -2.78 0.00	41.73 -1.72 0.00	41.10 -1.88 0.00	38.72 -1.90 0.00	33.34 -1.89 0.00	36.76 -1.86 0.00	35.67 -1.66 0.00	34.41 -1.42 0.00	37.41 -0.98 0.00

S SALMON___HYD 24043	28.96 -0.01 0.00	21.70 0.00 0.00	28.56 -0.03 0.00	29.37 0.03 0.00	22.72 -0.02 0.00	25.07 0.06 0.00	34.88 -0.03 0.00	28.44 -0.38 0.00	33.79 -0.52 0.00	37.47 -0.46 0.00	39.56 -0.49 0.00	43.64 -0.58 0.00	45.69 -0.42 0.00	44.63 -0.60 0.00	56.92 -0.64 0.00	73.35 -0.83 0.00	42.98 -0.47 0.00	42.39 -0.59 0.00	39.92 -0.70 0.00	34.55 -0.67 0.00	38.01 -0.61 0.00	36.69 -0.63 0.00	35.42 -0.41 0.00	38.25 -0.14 0.00
SELKIRK___II 23799	30.22 1.26 0.00	22.60 0.90 0.00	29.84 1.25 0.00	30.64 1.29 0.00	23.69 0.95 0.00	25.96 0.95 0.00	36.27 1.37 0.00	29.44 0.62 0.00	35.17 0.87 0.00	38.77 0.84 0.00	40.92 0.87 0.00	45.15 0.92 0.00	47.05 0.95 0.00	45.83 0.61 0.00	58.36 0.81 0.00	75.51 1.33 0.00	44.09 0.64 0.00	43.35 0.36 0.00	41.10 0.48 0.00	35.93 0.66 -0.05	39.63 1.01 0.00	38.12 0.79 0.00	36.85 1.02 0.00	39.98 1.60 0.00
SELKIRK___I 23801	30.35 1.38 0.00	22.69 0.98 0.00	29.93 1.34 0.00	30.73 1.38 0.00	23.76 1.02 0.00	26.02 1.01 0.00	36.26 1.35 0.00	29.47 0.66 0.00	35.24 0.93 0.00	38.87 0.93 0.00	41.03 0.98 0.00	45.26 1.03 0.00	47.16 1.06 0.00	45.94 0.72 0.00	58.55 0.99 0.00	75.77 1.58 0.00	44.23 0.78 0.00	43.50 0.51 0.00	41.21 0.59 0.00	36.01 0.73 -0.05	39.70 1.08 0.00	38.18 0.85 0.00	36.89 1.06 0.00	39.99 1.61 0.00
SENECA OSWGO___HYD 24041	28.09 -0.88 0.00	21.07 -0.63 0.00	27.74 -0.84 0.00	28.50 -0.85 0.00	22.07 -0.68 0.00	24.36 -0.65 0.00	34.00 -0.91 0.00	27.95 -0.86 0.00	33.26 -1.04 0.00	36.85 -1.08 0.00	38.88 -1.17 0.00	42.89 -1.33 0.00	44.74 -1.36 0.00	43.83 -1.39 0.00	55.87 -1.69 0.00	71.96 -2.22 0.00	42.17 -1.28 0.00	41.68 -1.30 0.00	39.34 -1.27 0.00	34.05 -1.18 0.00	37.36 -1.26 0.00	36.10 -1.23 0.00	34.71 -1.12 0.00	37.26 -1.13 0.00
SENECA___ENERGY 23797	27.79 -1.18 0.00	20.82 -0.88 0.00	27.40 -1.18 0.00	28.06 -1.28 0.00	21.78 -0.96 0.00	24.08 -0.93 0.00	33.61 -1.30 0.00	27.67 -1.14 0.00	32.87 -1.44 0.00	36.40 -1.54 0.00	38.37 -1.68 0.00	42.31 -1.92 0.00	44.08 -2.02 0.00	43.36 -1.86 0.00	55.28 -2.28 0.00	71.46 -2.73 0.00	41.91 -1.54 0.00	41.45 -1.53 0.00	39.09 -1.53 0.00	33.65 -1.58 0.00	36.99 -1.63 0.00	35.82 -1.51 0.00	34.38 -1.45 0.00	36.75 -1.63 0.00
SHOEMAKER___GT 23640	29.79 0.82 0.00	22.25 0.54 0.00	29.20 0.61 0.00	29.94 0.60 0.00	23.25 0.51 0.00	25.59 0.58 0.00	35.77 0.86 0.00	30.17 1.35 0.00	36.10 1.80 0.00	39.96 2.02 0.00	42.08 2.04 0.00	46.41 2.19 0.00	48.38 2.28 0.00	47.66 2.43 0.00	60.60 3.05 0.00	77.95 3.77 0.00	45.81 2.36 0.00	45.44 2.45 0.00	42.85 2.23 0.00	37.20 1.94 -0.04	40.60 1.98 0.00	39.12 1.80 0.00	37.26 1.43 0.00	39.37 0.99 0.00
SHOREHAM_IC_1 23715	33.89 1.76 -3.16	37.20 1.27 -14.23	38.72 1.63 -8.51	37.85 1.60 -6.90	31.97 1.33 -7.89	39.04 1.38 -12.65	37.90 1.74 -1.24	35.55 2.19 -4.54	37.41 3.07 -0.03	46.71 3.43 -5.35	60.35 3.64 -16.66	64.25 3.97 -16.05	105.32 4.09 -55.13	94.47 4.17 -45.07	110.48 5.39 -47.53	106.49 6.55 -25.75	95.24 3.52 -48.27	110.67 3.62 -64.06	111.18 3.56 -67.00	110.30 3.19 -71.89	101.77 3.66 -59.50	66.16 3.32 -25.51	38.95 2.65 -0.47	74.92 2.21 -34.33
SHOREHAM_IC_2 23716	33.89 1.76 -3.16	37.20 1.27 -14.23	38.72 1.63 -8.51	37.85 1.60 -6.90	31.97 1.33 -7.89	39.04 1.38 -12.65	37.90 1.74 -1.24	35.55 2.19 -4.54	37.41 3.07 -0.03	46.71 3.43 -5.35	60.35 3.64 -16.66	64.25 3.97 -16.05	105.32 4.09 -55.13	94.47 4.17 -45.07	110.48 5.39 -47.53	106.49 6.55 -25.75	95.24 3.52 -48.27	110.67 3.62 -64.06	111.18 3.56 -67.00	110.30 3.19 -71.89	101.77 3.66 -59.50	66.16 3.32 -25.51	38.95 2.65 -0.47	74.92 2.21 -34.33
SITHE_IND_GS1 24169	27.83 -1.14 0.00	20.88 -0.83 0.00	27.51 -1.08 0.00	28.23 -1.11 0.00	21.88 -0.86 0.00	24.15 -0.86 0.00	33.73 -1.18 0.00	27.81 -1.00 0.00	33.09 -1.21 0.00	36.62 -1.31 0.00	38.64 -1.41 0.00	42.64 -1.58 0.00	44.47 -1.64 0.00	43.64 -1.59 0.00	55.56 -1.99 0.00	71.62 -2.56 0.00	41.94 -1.51 0.00	41.51 -1.47 0.00	39.21 -1.41 0.00	33.93 -1.29 0.00	37.18 -1.44 0.00	35.97 -1.36 0.00	34.51 -1.32 0.00	36.95 -1.44 0.00
SITHE_IND_GS2 24170	27.83 -1.14 0.00	20.88 -0.83 0.00	27.51 -1.08 0.00	28.23 -1.11 0.00	21.88 -0.86 0.00	24.15 -0.86 0.00	33.73 -1.18 0.00	27.81 -1.00 0.00	33.09 -1.21 0.00	36.62 -1.31 0.00	38.64 -1.41 0.00	42.64 -1.58 0.00	44.47 -1.64 0.00	43.64 -1.59 0.00	55.56 -1.99 0.00	71.62 -2.56 0.00	41.94 -1.51 0.00	41.51 -1.47 0.00	39.21 -1.41 0.00	33.93 -1.29 0.00	37.18 -1.44 0.00	35.97 -1.36 0.00	34.51 -1.32 0.00	36.95 -1.44 0.00
SITHE_IND_GS3 24171	27.83 -1.14 0.00	20.88 -0.83 0.00	27.51 -1.08 0.00	28.23 -1.11 0.00	21.88 -0.86 0.00	24.15 -0.86 0.00	33.73 -1.18 0.00	27.81 -1.00 0.00	33.09 -1.21 0.00	36.62 -1.31 0.00	38.64 -1.41 0.00	42.64 -1.58 0.00	44.47 -1.64 0.00	43.64 -1.59 0.00	55.56 -1.99 0.00	71.62 -2.56 0.00	41.94 -1.51 0.00	41.51 -1.47 0.00	39.21 -1.41 0.00	33.93 -1.29 0.00	37.18 -1.44 0.00	35.97 -1.36 0.00	34.51 -1.32 0.00	36.95 -1.44 0.00
SITHE_IND_GS4 24172	27.83 -1.14 0.00	20.88 -0.83 0.00	27.51 -1.08 0.00	28.23 -1.11 0.00	21.88 -0.86 0.00	24.15 -0.86 0.00	33.73 -1.18 0.00	27.81 -1.00 0.00	33.09 -1.21 0.00	36.62 -1.31 0.00	38.64 -1.41 0.00	42.64 -1.58 0.00	44.47 -1.64 0.00	43.64 -1.59 0.00	55.56 -1.99 0.00	71.62 -2.56 0.00	41.94 -1.51 0.00	41.51 -1.47 0.00	39.21 -1.41 0.00	33.93 -1.29 0.00	37.18 -1.44 0.00	35.97 -1.36 0.00	34.51 -1.32 0.00	36.95 -1.44 0.00
SITHE___BATAVIA 24024	28.68 -0.29 0.00	21.52 -0.18 0.00	28.33 -0.26 0.00	29.06 -0.28 0.00	22.57 -0.17 0.00	24.86 -0.14 0.00	34.50 -0.41 0.00	28.39 -0.42 0.00	33.70 -0.61 0.00	36.94 -1.00 0.00	38.79 -1.26 0.00	42.69 -1.54 0.00	44.58 -1.53 0.00	43.95 -1.27 0.00	56.07 -1.49 0.00	72.17 -2.01 0.00	42.29 -1.16 0.00	41.96 -1.03 0.00	39.46 -1.16 0.00	33.79 -1.43 -0.01	36.98 -1.64 0.00	35.99 -1.34 0.00	34.80 -1.03 0.00	37.30 -1.09 0.00
SITHE___INDEPEND 23800	27.83 -1.14 0.00	20.88 -0.83 0.00	27.51 -1.08 0.00	28.23 -1.11 0.00	21.88 -0.86 0.00	24.15 -0.86 0.00	33.73 -1.18 0.00	27.81 -1.00 0.00	33.09 -1.21 0.00	36.62 -1.31 0.00	38.64 -1.41 0.00	42.64 -1.58 0.00	44.47 -1.64 0.00	43.64 -1.59 0.00	55.56 -1.99 0.00	71.62 -2.56 0.00	41.94 -1.51 0.00	41.51 -1.47 0.00	39.21 -1.41 0.00	33.93 -1.29 0.00	37.18 -1.44 0.00	35.97 -1.36 0.00	34.51 -1.32 0.00	36.95 -1.44 0.00
SITHE___MASSENA 23902	29.23 0.26 0.00	21.87 0.17 0.00	28.80 0.21 0.00	29.59 0.25 0.00	22.91 0.17 0.00	25.19 0.18 0.00	35.16 0.25 0.00	28.58 -0.23 0.00	33.80 -0.51 0.00	37.22 -0.71 0.00	39.46 -0.58 0.00	43.73 -0.50 0.00	45.57 -0.53 0.00	44.60 -0.63 0.00	56.83 -0.72 0.00	73.30 -0.88 0.00	42.94 -0.51 0.00	42.44 -0.55 0.00	40.00 -0.62 0.00	34.68 -0.54 0.00	38.11 -0.51 0.00	36.92 -0.41 0.00	35.67 -0.16 0.00	38.64 0.25 0.00
SITHE___OGDNSBRG 24021	30.28 1.31 0.00	22.70 1.00 0.00	29.87 1.28 0.00	30.76 1.42 0.00	23.77 1.02 0.00	26.15 1.14 0.00	36.45 1.54 0.00	29.21 0.40 0.00	33.47 -0.84 0.00	35.97 -1.96 0.00	38.23 -1.82 0.00	42.41 -1.82 0.00	44.21 -1.90 0.00	43.04 -2.18 0.00	55.06 -2.50 0.00	71.06 -3.13 0.00	41.62 -1.83 0.00	40.93 -2.05 0.00	38.49 -2.12 0.00	33.53 -1.69 0.00	36.83 -1.79 0.00	35.60 -1.72 0.00	34.74 -1.09 0.00	38.20 -0.18 0.00

SITHE___STERLING 23777	29.54 0.57 0.00	22.13 0.42 0.00	29.12 0.53 0.00	29.93 0.59 0.00	23.16 0.42 0.00	25.51 0.50 0.00	35.57 0.66 0.00	29.16 0.35 0.00	34.69 0.39 0.00	38.35 0.41 0.00	40.18 0.13 0.00	44.34 0.12 0.00	46.26 0.16 0.00	45.22 0.00 0.00	57.69 0.13 0.00	74.32 0.14 0.00	43.55 0.10 0.00	42.97 -0.02 0.00	40.57 -0.05 0.00	35.44 0.22 0.00	39.07 0.44 0.00	37.69 0.36 0.00	36.29 0.46 0.00	39.06 0.68 0.00
SOUTH CAIRO___GT 23612	30.06 1.09 0.00	22.52 0.82 0.00	29.72 1.13 0.00	30.49 1.14 0.00	23.64 0.90 0.00	25.87 0.86 0.00	36.05 1.14 0.00	29.98 1.16 0.00	35.83 1.53 0.00	39.74 1.81 0.00	42.35 2.30 0.00	46.40 2.18 0.00	48.42 2.32 0.00	47.52 2.30 0.00	60.35 2.79 0.00	77.91 3.72 0.00	45.51 2.07 0.00	45.03 2.04 0.00	42.69 2.07 0.00	37.06 1.80 -0.05	40.57 1.95 0.00	39.12 1.79 0.00	37.33 1.50 0.00	39.76 1.37 0.00
SOUTH HAMPTN___IC 23720	33.89 1.76 -3.16	37.20 1.27 -14.23	38.72 1.63 -8.51	37.85 1.60 -6.90	31.97 1.33 -7.89	39.04 1.38 -12.65	37.90 1.74 -1.24	35.55 2.19 -4.54	37.41 3.07 -0.03	46.71 3.43 -5.35	60.35 3.64 -16.66	64.32 3.97 -16.13	105.32 4.09 -55.13	94.47 4.17 -45.07	110.56 5.39 -47.62	106.63 6.55 -25.90	95.24 3.52 -48.27	110.67 3.62 -64.06	111.18 3.56 -67.00	110.30 3.19 -71.89	101.77 3.66 -59.50	66.16 3.32 -25.51	38.95 2.65 -0.47	74.92 2.21 -34.33
SOUTHOLD___IC 23719	33.89 1.76 -3.16	37.20 1.27 -14.23	38.72 1.63 -8.51	37.85 1.60 -6.90	31.97 1.33 -7.89	39.04 1.38 -12.65	37.90 1.74 -1.24	35.55 2.19 -4.54	37.41 3.07 -0.03	46.71 3.43 -5.35	60.35 3.64 -16.66	64.33 3.97 -16.13	105.32 4.09 -55.13	94.47 4.17 -45.07	110.57 5.39 -47.62	106.64 6.55 -25.90	95.24 3.52 -48.27	110.67 3.62 -64.06	111.18 3.56 -67.00	110.30 3.19 -71.89	101.77 3.66 -59.50	66.16 3.32 -25.51	38.95 2.65 -0.47	74.92 2.21 -34.33
ST LAWRENCE___ 23600	28.90 -0.07 0.00	21.63 -0.07 0.00	28.49 -0.10 0.00	29.26 -0.08 0.00	22.67 -0.07 0.00	24.92 -0.09 0.00	34.79 -0.12 0.00	28.42 -0.39 0.00	33.67 -0.63 0.00	37.13 -0.80 0.00	39.35 -0.70 0.00	43.59 -0.64 0.00	45.41 -0.69 0.00	44.51 -0.72 0.00	56.67 -0.88 0.00	73.10 -1.08 0.00	42.81 -0.64 0.00	42.36 -0.63 0.00	39.94 -0.68 0.00	34.62 -0.60 0.00	38.02 -0.60 0.00	36.85 -0.48 0.00	35.54 -0.29 0.00	38.34 -0.05 0.00
STATION 5_MISC_HYD 23604	30.61 1.64 0.00	22.83 1.13 0.00	30.10 1.51 0.00	30.78 1.44 0.00	23.81 1.06 0.00	26.44 1.43 0.00	37.28 2.37 0.00	30.14 1.33 0.00	36.04 1.73 0.00	40.04 2.11 0.00	42.61 2.56 0.00	47.24 3.02 0.00	49.25 3.15 0.00	48.17 2.95 0.00	61.63 4.08 0.00	79.63 5.44 0.00	46.48 3.03 0.00	45.65 2.66 0.00	42.85 2.23 0.00	36.82 1.60 0.00	40.71 2.09 0.00	39.38 2.05 0.00	37.72 1.89 0.00	40.70 2.31 0.00
STURGEON_POOL_HYD 23609	30.28 1.31 0.00	22.61 0.90 0.00	29.72 1.13 0.00	30.46 1.11 0.00	23.64 0.90 0.00	25.94 0.93 0.00	36.27 1.36 0.00	30.51 1.70 0.00	36.58 2.27 0.00	40.50 2.57 0.00	42.89 2.84 0.00	47.21 2.98 0.00	49.06 2.95 0.00	48.24 3.01 0.00	61.35 3.80 0.00	79.02 4.84 0.00	46.35 2.90 0.00	45.93 2.95 0.00	43.40 2.78 0.00	37.71 2.45 -0.04	41.18 2.56 0.00	39.67 2.34 0.00	37.82 1.99 0.00	40.01 1.62 0.00
SYRACUSE___POWER 24017	28.32 -0.65 0.00	21.25 -0.46 0.00	27.96 -0.63 0.00	28.71 -0.63 0.00	22.24 -0.50 0.00	24.54 -0.47 0.00	34.24 -0.67 0.00	28.19 -0.63 0.00	33.53 -0.78 0.00	37.15 -0.78 0.00	39.14 -0.91 0.00	43.17 -1.06 0.00	45.01 -1.09 0.00	44.10 -1.13 0.00	56.22 -1.33 0.00	72.43 -1.75 0.00	42.43 -1.02 0.00	41.96 -1.03 0.00	39.60 -1.01 0.00	34.27 -0.96 0.00	37.59 -1.03 0.00	36.34 -0.99 0.00	34.96 -0.87 0.00	37.52 -0.87 0.00
Stony___Brook 24151	33.82 1.70 -3.16	37.15 1.22 -14.23	38.66 1.57 -8.51	37.78 1.54 -6.90	31.92 1.28 -7.89	38.96 1.30 -12.65	37.65 1.50 -1.24	35.30 1.94 -4.54	37.10 2.76 -0.03	46.39 3.11 -5.35	60.00 3.31 -16.65	63.56 3.64 -15.69	105.03 3.80 -55.13	94.19 3.89 -45.07	109.68 5.04 -47.08	105.39 6.20 -25.01	95.06 3.35 -48.27	110.50 3.45 -64.06	111.01 3.39 -67.00	110.09 2.98 -71.89	101.49 3.38 -59.50	65.81 2.97 -25.51	38.63 2.33 -0.47	74.76 2.04 -34.33
UPPER HUDSON___HYD 24058	31.66 2.69 0.00	23.65 1.95 0.00	31.32 2.73 0.00	32.14 2.80 0.00	24.82 2.08 0.00	27.14 2.14 0.00	37.96 3.06 0.00	30.80 1.99 0.00	36.99 2.68 0.00	40.43 2.50 0.00	42.65 2.60 0.00	47.33 3.10 0.00	49.23 3.13 0.00	48.13 2.90 0.00	60.18 2.63 0.00	77.97 3.79 0.00	45.30 1.85 0.00	45.06 2.08 0.00	42.91 2.29 0.00	37.79 2.52 -0.05	41.86 3.24 0.00	40.20 2.87 0.00	39.02 3.19 0.00	42.19 3.80 0.00
UPPER RAQUET___HYD 24056	29.79 0.82 0.00	22.27 0.57 0.00	29.31 0.72 0.00	30.16 0.82 0.00	23.32 0.58 0.00	25.65 0.64 0.00	35.77 0.86 0.00	28.74 -0.07 0.00	33.87 -0.44 0.00	37.18 -0.75 0.00	39.41 -0.64 0.00	43.74 -0.49 0.00	45.63 -0.48 0.00	44.50 -0.72 0.00	56.77 -0.78 0.00	73.30 -0.88 0.00	42.92 -0.53 0.00	42.33 -0.65 0.00	39.86 -0.76 0.00	34.55 -0.67 0.00	38.08 -0.54 0.00	36.84 -0.49 0.00	35.76 -0.07 0.00	38.94 0.56 0.00
US___GYPSUM 23809	28.34 -0.63 0.00	21.31 -0.39 0.00	28.07 -0.52 0.00	28.81 -0.53 0.00	22.38 -0.36 0.00	24.62 -0.39 0.00	34.06 -0.85 0.00	28.04 -0.77 0.00	33.19 -1.12 0.00	36.47 -1.46 0.00	38.30 -1.75 0.00	42.14 -2.08 0.00	44.02 -2.08 0.00	43.44 -1.79 0.00	55.39 -2.16 0.00	71.27 -2.91 0.00	41.78 -1.67 0.00	41.49 -1.50 0.00	39.04 -1.58 0.00	33.38 -1.84 -0.01	36.46 -2.16 0.00	35.59 -1.74 0.00	34.26 -1.57 0.00	36.72 -1.66 0.00
VISCHER___FERRY HYD 24020	31.17 2.20 0.00	23.32 1.61 0.00	30.83 2.24 0.00	31.66 2.31 0.00	24.47 1.73 0.00	26.79 1.79 0.00	37.44 2.53 0.00	30.34 1.52 0.00	36.28 1.97 0.00	39.96 2.02 0.00	42.18 2.13 0.00	46.60 2.38 0.00	48.58 2.48 0.00	47.37 2.15 0.00	60.08 2.53 0.00	77.89 3.71 0.00	45.32 1.88 0.00	44.53 1.55 0.00	42.37 1.75 0.00	37.13 1.86 -0.05	41.02 2.40 0.00	39.44 2.11 0.00	38.15 2.32 0.00	41.36 2.97 0.00
WADING RIVER_1-3_GRP5 24038	33.92 1.80 -3.16	37.23 1.30 -14.23	38.76 1.66 -8.51	37.88 1.64 -6.90	32.00 1.36 -7.89	39.07 1.42 -12.65	37.95 1.80 -1.24	35.59 2.23 -4.54	37.45 3.11 -0.03	46.76 3.49 -5.35	60.41 3.70 -16.66	64.54 4.03 -16.29	105.37 4.14 -55.13	94.52 4.22 -45.07	110.83 5.46 -47.82	106.84 6.43 -26.24	94.88 3.17 -48.27	110.32 3.27 -64.06	110.85 3.23 -67.00	110.05 2.93 -71.89	101.54 3.42 -59.50	66.20 3.36 -25.51	38.99 2.69 -0.47	74.96 2.25 -34.33
WADING RIVER_IC_1 23522	33.92 1.80 -3.16	37.23 1.30 -14.23	38.76 1.66 -8.51	37.88 1.64 -6.90	32.00 1.36 -7.89	39.07 1.42 -12.65	37.95 1.80 -1.24	35.59 2.23 -4.54	37.45 3.11 -0.03	46.76 3.49 -5.35	60.41 3.70 -16.66	64.54 4.03 -16.29	105.37 4.14 -55.13	94.52 4.22 -45.07	110.83 5.46 -47.82	106.84 6.43 -26.24	94.88 3.17 -48.27	110.32 3.27 -64.06	110.85 3.23 -67.00	110.05 2.93 -71.89	101.54 3.42 -59.50	66.20 3.36 -25.51	38.99 2.69 -0.47	74.96 2.25 -34.33
WADING RIVER_IC_2 23547	33.92 1.80 -3.16	37.23 1.30 -14.23	38.76 1.66 -8.51	37.88 1.64 -6.90	32.00 1.36 -7.89	39.07 1.42 -12.65	37.95 1.80 -1.24	35.59 2.23 -4.54	37.45 3.11 -0.03	46.76 3.49 -5.35	60.41 3.70 -16.66	64.54 4.03 -16.29	105.37 4.14 -55.13	94.52 4.22 -45.07	110.83 5.46 -47.82	106.84 6.43 -26.24	94.88 3.17 -48.27	110.32 3.27 -64.06	110.85 3.23 -67.00	110.05 2.93 -71.89	101.54 3.42 -59.50	66.20 3.36 -25.51	38.99 2.69 -0.47	74.96 2.25 -34.33

WADING RIVER_IC_3 23601	33.92 1.80 -3.16	37.23 1.30 -14.23	38.76 1.66 -8.51	37.89 1.64 -6.90	32.00 1.36 -7.89	39.07 1.42 -12.65	37.96 1.80 -1.24	35.59 2.24 -4.54	37.45 3.11 -0.03	46.76 3.49 -5.35	60.41 3.70 -16.66	64.47 3.96 -16.29	105.21 3.98 -55.13	94.37 4.07 -45.07	110.63 5.26 -47.82	106.81 6.39 -26.24	95.15 3.43 -48.27	110.59 3.53 -64.06	111.09 3.47 -67.00	110.29 3.18 -71.89	101.81 3.69 -59.50	66.20 3.36 -25.51	38.99 2.69 -0.47	74.96 2.25 -34.33
WALDEN___HYDRO 24148	29.94 0.97 0.00	22.34 0.63 0.00	29.33 0.74 0.00	30.05 0.71 0.00	23.33 0.59 0.00	25.64 0.63 0.00	35.87 0.96 0.00	30.24 1.43 0.00	36.24 1.93 0.00	40.10 2.17 0.00	42.35 2.30 0.00	46.68 2.45 0.00	48.52 2.42 0.00	47.74 2.52 0.00	60.73 3.18 0.00	78.18 3.99 0.00	45.88 2.43 0.00	45.47 2.49 0.00	42.93 2.31 0.00	37.30 2.04 -0.04	40.71 2.09 0.00	39.22 1.89 0.00	37.41 1.58 0.00	39.52 1.14 0.00
WATERSIDE___6 8 9 23538	30.85 1.88 0.00	22.99 1.29 0.00	30.21 1.62 0.00	31.02 1.68 0.00	24.16 1.42 0.00	26.64 1.63 0.00	37.28 2.37 0.00	31.45 2.64 0.00	37.96 3.53 -0.12	52.31 3.92 -10.46	43.88 3.84 0.00	48.36 4.14 0.00	50.38 4.28 0.00	49.58 4.35 0.00	63.07 5.52 0.00	81.21 7.03 0.00	47.76 4.32 0.00	47.40 4.41 0.00	44.65 4.03 0.00	38.93 3.65 -0.06	42.56 3.94 0.00	40.87 3.55 0.00	38.73 2.90 0.00	40.67 2.28 0.00
WATERTOWN___HYD 23805	30.03 1.07 0.00	22.46 0.76 0.00	29.53 0.95 0.00	30.43 1.09 0.00	23.49 0.75 0.00	25.89 0.88 0.00	35.99 1.08 0.00	28.93 0.11 0.00	34.31 0.00 0.00	38.04 0.11 0.00	40.24 0.19 0.00	44.42 0.19 0.00	46.57 0.47 0.00	45.23 0.01 0.00	57.75 0.20 0.00	74.46 0.28 0.00	43.65 0.20 0.00	42.88 -0.11 0.00	40.36 -0.26 0.00	34.98 -0.25 0.00	38.68 0.06 0.00	37.24 -0.08 0.00	36.20 0.37 0.00	39.47 1.08 0.00
WEST BABYLON___IC 23714	34.32 2.20 -3.16	37.47 1.53 -14.23	39.01 1.92 -8.51	38.15 1.90 -6.90	32.19 1.56 -7.89	39.39 1.74 -12.65	38.54 2.38 -1.24	36.08 2.73 -4.54	37.88 3.54 -0.03	47.17 3.89 -5.35	60.51 3.95 -16.51	59.35 4.28 -10.84	105.75 4.51 -55.13	94.94 4.64 -45.07	104.61 5.95 -41.11	96.71 7.53 -14.99	96.30 4.58 -48.27	111.68 4.63 -64.06	111.81 4.19 -67.00	110.64 3.52 -71.89	102.04 3.92 -59.50	66.50 3.67 -25.51	39.42 3.13 -0.47	75.38 2.66 -34.33
WEST CANADA___HYD 24049	29.09 0.12 0.00	21.79 0.09 0.00	28.71 0.12 0.00	29.46 0.12 0.00	22.83 0.09 0.00	25.09 0.09 0.00	35.03 0.12 0.00	28.99 0.18 0.00	34.56 0.26 0.00	38.22 0.29 0.00	40.33 0.28 0.00	44.51 0.29 0.00	46.41 0.31 0.00	45.54 0.32 0.00	57.94 0.38 0.00	74.71 0.53 0.00	43.73 0.28 0.00	43.26 0.28 0.00	40.91 0.30 0.00	35.50 0.28 0.00	38.92 0.30 0.00	37.58 0.26 0.00	36.02 0.19 0.00	38.51 0.12 0.00
WESTERN_NY_WIND 24143	28.68 -0.29 0.00	21.52 -0.18 0.00	28.33 -0.26 0.00	29.06 -0.28 0.00	22.57 -0.17 0.00	24.86 -0.14 0.00	34.50 -0.41 0.00	28.39 -0.42 0.00	33.70 -0.61 0.00	36.94 -1.00 0.00	38.79 -1.26 0.00	42.69 -1.54 0.00	44.58 -1.53 0.00	43.95 -1.27 0.00	56.07 -1.49 0.00	72.17 -2.01 0.00	42.29 -1.16 0.00	41.96 -1.03 0.00	39.46 -1.16 0.00	33.79 -1.43 -0.01	36.98 -1.64 0.00	35.99 -1.34 0.00	34.80 -1.03 0.00	37.30 -1.09 0.00
YORK___WARBASSE 23770	31.00 2.03 0.00	23.09 1.39 0.00	30.31 1.73 0.00	31.11 1.77 0.00	24.23 1.49 0.00	26.75 1.74 0.00	37.45 2.54 0.00	31.65 2.83 0.00	38.21 3.78 -0.12	52.63 4.24 -10.46	44.19 4.14 0.00	48.71 4.48 0.00	50.75 4.65 0.00	49.94 4.71 0.00	63.58 6.02 0.00	81.76 7.58 0.00	48.11 4.66 0.00	47.73 4.75 0.00	44.93 4.31 0.00	39.18 3.90 -0.06	42.83 4.21 0.00	41.11 3.79 0.00	38.95 3.12 0.00	40.90 2.51 0.00