

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/18/2002

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	30.11	28.58	17.26	19.23	17.67	15.90	44.01	44.68	57.44	46.32	46.49	49.65	50.06	45.26	43.21	42.18	41.90	38.84	46.06	43.85	44.26	41.45	24.48	21.12
24138	1.32	1.03	0.53	0.54	0.52	0.62	2.10	2.54	3.68	3.20	3.26	3.43	3.46	3.27	3.16	3.08	3.15	2.86	3.53	3.38	3.25	2.96	1.59	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	30.11	28.58	17.26	19.23	17.67	15.90	44.01	44.68	57.44	46.32	46.49	49.65	50.06	45.26	43.21	42.18	41.90	38.84	46.06	43.85	44.26	41.45	24.48	21.12
24260	1.32	1.03	0.53	0.54	0.52	0.62	2.10	2.54	3.68	3.20	3.26	3.43	3.46	3.27	3.16	3.08	3.15	2.86	3.53	3.38	3.25	2.96	1.59	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	30.11	28.58	17.26	19.23	17.67	15.90	44.01	44.68	57.44	46.32	46.49	49.65	50.06	45.26	43.21	42.18	41.90	38.84	46.06	43.85	44.26	41.45	24.48	21.12
24261	1.32	1.03	0.53	0.54	0.52	0.62	2.10	2.54	3.68	3.20	3.26	3.43	3.46	3.27	3.16	3.08	3.15	2.86	3.53	3.38	3.25	2.96	1.59	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	32.29	30.27	18.09	20.48	18.92	16.80	45.98	45.71	58.83	47.10	47.20	50.40	50.50	46.27	43.98	43.01	42.27	39.70	47.57	44.92	45.25	42.78	25.23	22.18
24011	3.50	2.72	1.35	1.79	1.77	1.52	4.07	3.56	5.07	3.99	3.97	4.18	3.90	4.29	3.94	3.91	3.52	3.72	5.04	4.46	4.25	4.29	2.34	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	32.29	30.27	18.09	20.48	18.92	16.80	45.98	45.71	58.83	47.10	47.20	50.40	50.50	46.27	43.98	43.01	42.27	39.70	47.57	44.92	45.25	42.78	25.23	22.18
23798	3.50	2.72	1.35	1.79	1.77	1.52	4.07	3.56	5.07	3.99	3.97	4.18	3.90	4.29	3.94	3.91	3.52	3.72	5.04	4.46	4.25	4.29	2.34	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	32.29	30.27	18.09	20.48	18.92	16.80	45.98	45.71	58.83	47.10	47.20	50.40	50.50	46.27	43.98	43.01	42.27	39.70	47.57	44.92	45.25	42.78	25.23	22.18
24028	3.50	2.72	1.35	1.79	1.77	1.52	4.07	3.56	5.07	3.99	3.97	4.18	3.90	4.29	3.94	3.91	3.52	3.72	5.04	4.46	4.25	4.29	2.34	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	31.39	29.86	18.12	20.38	18.73	16.56	44.97	44.72	56.99	45.57	45.71	48.82	49.45	44.96	42.78	41.83	41.42	38.54	45.93	43.25	44.20	41.75	24.67	21.73
23527	2.60	2.31	1.39	1.69	1.58	1.27	3.06	2.57	3.23	2.45	2.47	2.60	2.85	2.97	2.74	2.73	2.67	2.55	3.40	2.79	3.19	3.27	1.78	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	31.29	29.88	18.18	20.40	18.73	16.58	45.13	44.94	57.11	45.54	45.70	48.91	49.64	45.00	42.88	41.95	41.64	38.70	45.97	43.49	44.29	41.66	24.67	21.72
24190	2.50	2.33	1.45	1.70	1.58	1.29	3.22	2.79	3.35	2.43	2.46	2.69	3.04	3.02	2.83	2.84	2.89	2.72	3.44	3.03	3.28	3.17	1.78	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	31.33	29.91	18.20	20.42	18.75	16.59	45.18	44.99	57.18	45.60	45.75	48.97	49.70	45.06	42.92	42.00	41.69	38.75	46.03	43.55	44.34	41.71	24.70	21.74
23571	2.54	2.36	1.47	1.73	1.60	1.31	3.27	2.85	3.42	2.49	2.52	2.75	3.10	3.07	2.88	2.90	2.94	2.77	3.50	3.09	3.34	3.23	1.81	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	31.33	29.91	18.20	20.42	18.75	16.59	45.18	44.99	57.18	45.60	45.75	48.97	49.70	45.06	42.92	42.00	41.69	38.75	46.03	43.55	44.34	41.71	24.70	21.74
23572	2.54	2.36	1.47	1.73	1.60	1.31	3.27	2.85	3.42	2.49	2.52	2.75	3.10	3.07	2.88	2.90	2.94	2.77	3.50	3.09	3.34	3.23	1.81	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	31.33	29.91	18.20	20.42	18.75	16.59	45.18	44.99	57.18	45.60	45.75	48.97	49.70	45.06	42.92	42.00	41.69	38.75	46.03	43.55	44.34	41.71	24.70	21.74
23573	2.54	2.36	1.47	1.73	1.60	1.31	3.27	2.85	3.42	2.49	2.52	2.75	3.10	3.07	2.88	2.90	2.94	2.77	3.50	3.09	3.34	3.23	1.81	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	31.33	29.91	18.20	20.42	18.75	16.59	45.18	44.99	57.18	45.60	45.75	48.97	49.70	45.06	42.92	42.00	41.69	38.75	46.03	43.55	44.34	41.71	24.70	21.74
23574	2.54	2.36	1.47	1.73	1.60	1.31	3.27	2.85	3.42	2.49	2.52	2.75	3.10	3.07	2.88	2.90	2.94	2.77	3.50	3.09	3.34	3.23	1.81	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	29.10 0.31 0.00	27.85 0.30 0.00	16.92 0.19 0.00	18.91 0.22 0.00	17.35 0.19 0.00	15.45 0.17 0.00	42.39 0.48 0.00	42.50 0.35 0.00	54.00 0.24 0.00	43.16 0.04 0.00	43.32 0.08 0.00	46.28 0.05 0.00	46.60 0.00 0.00	41.88 -0.10 0.00	39.98 -0.07 0.00	39.06 -0.05 0.00	38.69 -0.06 0.00	36.07 0.09 0.00	42.55 0.02 0.00	40.47 0.01 0.00	41.13 0.12 0.00	38.61 0.12 0.00	23.03 0.14 0.00	20.15 0.14 0.00
ALLEGHENY___COGEN 23514	29.12 0.33 0.00	27.82 0.27 0.00	17.04 0.31 0.00	19.06 0.37 0.00	17.47 0.32 0.00	15.55 0.27 0.00	42.51 0.60 0.00	42.53 0.39 0.00	54.10 0.34 0.00	43.28 0.16 0.00	43.45 0.21 0.00	46.69 0.47 0.00	46.90 0.30 0.00	42.04 0.05 0.00	40.03 -0.02 0.00	39.10 0.00 0.00	38.69 -0.06 0.00	35.91 -0.07 0.00	42.40 -0.13 0.00	40.40 -0.07 0.00	41.00 -0.01 0.00	38.36 -0.13 0.00	22.97 0.08 0.00	20.14 0.12 0.00
AMERICAN_REF_FUEL 24010	26.62 -2.17 0.00	25.79 -1.76 0.00	15.74 -0.99 0.00	17.44 -1.25 0.00	16.01 -1.15 0.00	14.34 -0.94 0.00	39.45 -2.46 0.00	40.13 -2.01 0.00	51.26 -2.50 0.00	41.53 -1.59 0.00	41.66 -1.57 0.00	44.53 -1.69 0.00	44.79 -1.81 0.00	40.17 -1.81 0.00	38.48 -1.56 0.00	37.57 -1.53 0.00	37.04 -1.71 0.00	34.39 -1.59 0.00	40.26 -2.27 0.00	38.66 -1.80 0.00	38.86 -2.15 0.00	36.47 -2.02 0.00	21.93 -0.96 0.00	18.87 -1.15 0.00
AMERICAN___BRASS 23903	26.62 -2.17 0.00	25.79 -1.76 0.00	15.74 -0.99 0.00	17.44 -1.25 0.00	16.01 -1.15 0.00	14.34 -0.94 0.00	39.45 -2.46 0.00	40.13 -2.01 0.00	51.26 -2.50 0.00	41.53 -1.59 0.00	41.66 -1.57 0.00	44.53 -1.69 0.00	44.79 -1.81 0.00	40.17 -1.81 0.00	38.48 -1.56 0.00	37.57 -1.53 0.00	37.04 -1.71 0.00	34.39 -1.59 0.00	40.26 -2.27 0.00	38.66 -1.80 0.00	38.86 -2.15 0.00	36.47 -2.02 0.00	21.93 -0.96 0.00	18.87 -1.15 0.00
ARTHUR_KILL_GT_1 23520	30.04 1.25 0.00	28.52 0.96 0.00	17.22 0.49 0.00	19.19 0.49 0.00	17.62 0.47 0.00	15.85 0.57 0.00	43.89 1.98 0.00	44.57 2.43 0.00	57.26 3.50 0.00	46.19 3.07 0.00	46.37 3.13 0.00	49.52 3.30 0.00	49.94 3.34 0.00	45.16 3.18 0.00	43.12 3.08 0.00	42.09 2.99 0.00	41.80 3.05 0.00	38.75 2.77 0.00	45.94 3.41 0.00	43.72 3.26 0.00	44.12 3.12 0.00	41.32 2.83 0.00	24.40 1.51 0.00	21.05 1.03 0.00
ARTHUR_KILL_2 23512	30.04 1.25 0.00	28.52 0.96 0.00	17.22 0.49 0.00	19.19 0.49 0.00	17.62 0.47 0.00	15.85 0.57 0.00	43.89 1.98 0.00	44.57 2.43 0.00	57.26 3.50 0.00	46.19 3.07 0.00	46.37 3.13 0.00	49.52 3.30 0.00	49.94 3.34 0.00	45.16 3.18 0.00	43.12 3.08 0.00	42.09 2.99 0.00	41.80 3.05 0.00	38.75 2.77 0.00	45.94 3.41 0.00	43.72 3.26 0.00	44.12 3.12 0.00	41.32 2.83 0.00	24.40 1.51 0.00	21.05 1.03 0.00
ARTHUR_KILL_3 23513	30.04 1.25 0.00	28.51 0.96 0.00	17.22 0.48 0.00	19.17 0.47 0.00	17.59 0.44 0.00	15.83 0.55 0.00	43.80 1.89 0.00	44.46 2.32 0.00	57.12 3.36 0.00	46.05 2.93 0.00	46.23 2.99 0.00	49.37 3.15 0.00	49.79 3.20 0.00	45.04 3.05 0.00	43.01 2.97 0.00	41.96 2.86 0.00	41.67 2.92 0.00	38.64 2.65 0.00	45.79 3.25 0.00	43.59 3.12 0.00	43.99 2.98 0.00	41.19 2.70 0.00	24.33 1.44 0.00	21.00 0.98 0.00
ASHOKAN____ 23654	30.15 1.36 0.00	28.79 1.23 0.00	17.43 0.70 0.00	19.47 0.77 0.00	17.91 0.75 0.00	16.01 0.72 0.00	44.15 2.24 0.00	44.75 2.60 0.00	57.30 3.55 0.00	46.02 2.90 0.00	46.04 2.81 0.00	49.23 3.01 0.00	49.64 3.04 0.00	44.81 2.83 0.00	42.79 2.75 0.00	41.83 2.72 0.00	41.50 2.75 0.00	38.48 2.50 0.00	45.68 3.15 0.00	43.50 3.04 0.00	43.98 2.97 0.00	41.23 2.74 0.00	24.33 1.44 0.00	21.07 1.06 0.00
ASTORIA 5-9____ 23662	74.37 1.97 -43.61	29.14 1.59 0.00	17.59 0.86 0.00	19.64 0.95 0.00	18.05 0.89 0.00	16.27 0.99 0.00	63.04 3.31 -17.81	67.61 3.79 -21.67	58.98 5.23 0.00	47.47 4.35 0.00	47.57 4.33 0.00	50.89 4.67 0.00	51.33 4.73 0.00	46.66 4.67 0.00	44.63 4.58 0.00	43.58 4.47 0.00	43.28 4.53 0.00	89.59 4.08 -49.53	69.00 4.80 -21.67	106.70 4.58 -61.66	135.47 4.30 -90.16	93.84 3.97 -51.38	137.79 2.11 -112.79	118.73 1.48 -97.23
ASTORIA GT2____ 23536	74.37 1.97 -43.61	29.14 1.59 0.00	17.59 0.86 0.00	19.64 0.95 0.00	18.05 0.89 0.00	16.27 0.99 0.00	63.04 3.31 -17.81	67.61 3.79 -21.67	58.98 5.23 0.00	47.47 4.35 0.00	47.57 4.33 0.00	50.89 4.67 0.00	51.33 4.73 0.00	46.66 4.67 0.00	44.62 4.58 0.00	43.58 4.47 0.00	43.28 4.53 0.00	89.59 4.08 -49.53	68.98 4.78 -21.67	106.64 4.52 -61.66	135.41 4.24 -90.16	93.78 3.92 -51.38	137.76 2.07 -112.79	118.70 1.45 -97.23
ASTORIA GT3____ 23731	74.37 1.97 -43.61	29.14 1.59 0.00	17.59 0.86 0.00	19.64 0.95 0.00	18.05 0.89 0.00	16.27 0.99 0.00	63.04 3.31 -17.81	67.61 3.79 -21.67	58.98 5.23 0.00	47.47 4.35 0.00	47.57 4.33 0.00	50.89 4.67 0.00	51.33 4.73 0.00	46.66 4.67 0.00	44.62 4.58 0.00	43.58 4.47 0.00	43.28 4.53 0.00	89.59 4.08 -49.53	68.98 4.78 -21.67	106.64 4.52 -61.66	135.41 4.24 -90.16	93.78 3.92 -51.38	137.76 2.07 -112.79	118.70 1.45 -97.23
ASTORIA GT4____ 23727	74.37 1.97 -43.61	29.14 1.59 0.00	17.59 0.86 0.00	19.64 0.95 0.00	18.05 0.89 0.00	16.27 0.99 0.00	63.04 3.31 -17.81	67.61 3.79 -21.67	58.98 5.23 0.00	47.47 4.35 0.00	47.57 4.33 0.00	50.89 4.67 0.00	51.33 4.73 0.00	46.66 4.67 0.00	44.62 4.58 0.00	43.58 4.47 0.00	43.28 4.53 0.00	89.59 4.08 -49.53	68.98 4.78 -21.67	106.64 4.52 -61.66	135.41 4.24 -90.16	93.78 3.92 -51.38	137.76 2.07 -112.79	118.70 1.45 -97.23
ASTORIA_GT2_1 24094	74.37 1.97 -43.61	29.14 1.59 0.00	17.59 0.86 0.00	19.64 0.95 0.00	18.05 0.89 0.00	16.27 0.99 0.00	63.04 3.31 -17.81	67.61 3.79 -21.67	58.98 5.23 0.00	47.47 4.35 0.00	47.57 4.33 0.00	50.89 4.67 0.00	51.33 4.73 0.00	46.66 4.67 0.00	44.62 4.58 0.00	43.58 4.47 0.00	43.28 4.53 0.00	89.59 4.08 -49.53	68.98 4.78 -21.67	106.64 4.52 -61.66	135.41 4.24 -90.16	93.78 3.92 -51.38	137.76 2.07 -112.79	118.70 1.45 -97.23
ASTORIA_GT2_2 24095	74.37 1.97 -43.61	29.14 1.59 0.00	17.59 0.86 0.00	19.64 0.95 0.00	18.05 0.89 0.00	16.27 0.99 0.00	63.04 3.31 -17.81	67.61 3.79 -21.67	58.98 5.23 0.00	47.47 4.35 0.00	47.57 4.33 0.00	50.89 4.67 0.00	51.33 4.73 0.00	46.66 4.67 0.00	44.62 4.58 0.00	43.58 4.47 0.00	43.28 4.53 0.00	89.59 4.08 -49.53	68.98 4.78 -21.67	106.64 4.52 -61.66	135.41 4.24 -90.16	93.78 3.92 -51.38	137.76 2.07 -112.79	118.70 1.45 -97.23
ASTORIA_GT2_3 24096	74.37 1.97 -43.61	29.14 1.59 0.00	17.59 0.86 0.00	19.64 0.95 0.00	18.05 0.89 0.00	16.27 0.99 0.00	63.04 3.31 -17.81	67.61 3.79 -21.67	58.98 5.23 0.00	47.47 4.35 0.00	47.57 4.33 0.00	50.89 4.67 0.00	51.33 4.73 0.00	46.66 4.67 0.00	44.62 4.58 0.00	43.58 4.47 0.00	43.28 4.53 0.00	89.59 4.08 -49.53	68.98 4.78 -21.67	106.64 4.52 -61.66	135.41 4.24 -90.16	93.78 3.92 -51.38	137.76 2.07 -112.79	118.70 1.45 -97.23
ASTORIA_GT2_4 24097	74.37 1.97 -43.61	29.14 1.59 0.00	17.59 0.86 0.00	19.64 0.95 0.00	18.05 0.89 0.00	16.27 0.99 0.00	63.04 3.31 -17.81	67.61 3.79 -21.67	58.98 5.23 0.00	47.47 4.35 0.00	47.57 4.33 0.00	50.89 4.67 0.00	51.33 4.73 0.00	46.66 4.67 0.00	44.62 4.58 0.00	43.58 4.47 0.00	43.28 4.53 0.00	89.59 4.08 -49.53	68.98 4.78 -21.67	106.64 4.52 -61.66	135.41 4.24 -90.16	93.78 3.92 -51.38	137.76 2.07 -112.79	118.70 1.45 -97.23

ASTORIA_GT3_1 24098	74.37 1.97 -43.61	29.14 1.59 0.00	17.59 0.86 0.00	19.64 0.95 0.00	18.05 0.89 0.00	16.27 0.99 0.00	63.04 3.31 -17.81	67.61 3.79 -21.67	58.98 5.23 0.00	47.47 4.35 0.00	47.57 4.33 0.00	50.89 4.67 0.00	51.33 4.73 0.00	46.66 4.67 0.00	44.62 4.58 0.00	43.58 4.47 0.00	43.28 4.53 0.00	89.59 4.08 -49.53	68.98 4.78 -21.67	106.64 4.52 -61.66	135.41 4.24 -90.16	93.78 3.92 -51.38	137.76 2.07 -112.79	118.70 1.45 -97.23
ASTORIA_GT3_2 24099	74.37 1.97 -43.61	29.14 1.59 0.00	17.59 0.86 0.00	19.64 0.95 0.00	18.05 0.89 0.00	16.27 0.99 0.00	63.04 3.31 -17.81	67.61 3.79 -21.67	58.98 5.23 0.00	47.47 4.35 0.00	47.57 4.33 0.00	50.89 4.67 0.00	51.33 4.73 0.00	46.66 4.67 0.00	44.62 4.58 0.00	43.58 4.47 0.00	43.28 4.53 0.00	89.59 4.08 -49.53	68.98 4.78 -21.67	106.64 4.52 -61.66	135.41 4.24 -90.16	93.78 3.92 -51.38	137.76 2.07 -112.79	118.70 1.45 -97.23
ASTORIA_GT3_3 24100	74.37 1.97 -43.61	29.14 1.59 0.00	17.59 0.86 0.00	19.64 0.95 0.00	18.05 0.89 0.00	16.27 0.99 0.00	63.04 3.31 -17.81	67.61 3.79 -21.67	58.98 5.23 0.00	47.47 4.35 0.00	47.57 4.33 0.00	50.89 4.67 0.00	51.33 4.73 0.00	46.66 4.67 0.00	44.62 4.58 0.00	43.58 4.47 0.00	43.28 4.53 0.00	89.59 4.08 -49.53	68.98 4.78 -21.67	106.64 4.52 -61.66	135.41 4.24 -90.16	93.78 3.92 -51.38	137.76 2.07 -112.79	118.70 1.45 -97.23
ASTORIA_GT3_4 24101	74.37 1.97 -43.61	29.14 1.59 0.00	17.59 0.86 0.00	19.64 0.95 0.00	18.05 0.89 0.00	16.27 0.99 0.00	63.04 3.31 -17.81	67.61 3.79 -21.67	58.98 5.23 0.00	47.47 4.35 0.00	47.57 4.33 0.00	50.89 4.67 0.00	51.33 4.73 0.00	46.66 4.67 0.00	44.62 4.58 0.00	43.58 4.47 0.00	43.28 4.53 0.00	89.59 4.08 -49.53	68.98 4.78 -21.67	106.64 4.52 -61.66	135.41 4.24 -90.16	93.78 3.92 -51.38	137.76 2.07 -112.79	118.70 1.45 -97.23
ASTORIA_GT4_1 24102	74.37 1.97 -43.61	29.14 1.59 0.00	17.59 0.86 0.00	19.64 0.95 0.00	18.05 0.89 0.00	16.27 0.99 0.00	63.04 3.31 -17.81	67.61 3.79 -21.67	58.98 5.23 0.00	47.47 4.35 0.00	47.57 4.33 0.00	50.89 4.67 0.00	51.33 4.73 0.00	46.66 4.67 0.00	44.62 4.58 0.00	43.58 4.47 0.00	43.28 4.53 0.00	89.59 4.08 -49.53	68.98 4.78 -21.67	106.64 4.52 -61.66	135.41 4.24 -90.16	93.78 3.92 -51.38	137.76 2.07 -112.79	118.70 1.45 -97.23
ASTORIA_GT4_2 24103	74.37 1.97 -43.61	29.14 1.59 0.00	17.59 0.86 0.00	19.64 0.95 0.00	18.05 0.89 0.00	16.27 0.99 0.00	63.04 3.31 -17.81	67.61 3.79 -21.67	58.98 5.23 0.00	47.47 4.35 0.00	47.57 4.33 0.00	50.89 4.67 0.00	51.33 4.73 0.00	46.66 4.67 0.00	44.62 4.58 0.00	43.58 4.47 0.00	43.28 4.53 0.00	89.59 4.08 -49.53	68.98 4.78 -21.67	106.64 4.52 -61.66	135.41 4.24 -90.16	93.78 3.92 -51.38	137.76 2.07 -112.79	118.70 1.45 -97.23
ASTORIA_GT4_3 24104	74.37 1.97 -43.61	29.14 1.59 0.00	17.59 0.86 0.00	19.64 0.95 0.00	18.05 0.89 0.00	16.27 0.99 0.00	63.04 3.31 -17.81	67.61 3.79 -21.67	58.98 5.23 0.00	47.47 4.35 0.00	47.57 4.33 0.00	50.89 4.67 0.00	51.33 4.73 0.00	46.66 4.67 0.00	44.62 4.58 0.00	43.58 4.47 0.00	43.28 4.53 0.00	89.59 4.08 -49.53	68.98 4.78 -21.67	106.64 4.52 -61.66	135.41 4.24 -90.16	93.78 3.92 -51.38	137.76 2.07 -112.79	118.70 1.45 -97.23
ASTORIA_GT4_4 24105	74.37 1.97 -43.61	29.14 1.59 0.00	17.59 0.86 0.00	19.64 0.95 0.00	18.05 0.89 0.00	16.27 0.99 0.00	63.04 3.31 -17.81	67.61 3.79 -21.67	58.98 5.23 0.00	47.47 4.35 0.00	47.57 4.33 0.00	50.89 4.67 0.00	51.33 4.73 0.00	46.66 4.67 0.00	44.62 4.58 0.00	43.58 4.47 0.00	43.28 4.53 0.00	89.59 4.08 -49.53	68.98 4.78 -21.67	106.64 4.52 -61.66	135.41 4.24 -90.16	93.78 3.92 -51.38	137.76 2.07 -112.79	118.70 1.45 -97.23
ASTORIA_GT_1 23523	50.13 1.62 -19.73	28.84 1.28 0.00	17.41 0.68 0.00	19.41 0.72 0.00	17.84 0.68 0.00	16.06 0.78 0.00	44.51 2.60 0.00	45.19 3.05 0.00	58.09 4.33 0.00	46.79 3.67 0.00	46.96 3.72 0.00	50.16 3.94 0.00	50.56 3.96 0.00	45.80 3.82 0.00	43.76 3.71 0.00	42.73 3.62 0.00	42.44 3.68 0.00	39.32 3.34 0.00	46.57 4.04 0.00	44.34 3.87 0.00	44.70 3.69 0.00	41.90 3.41 0.00	24.71 1.82 0.00	21.30 1.28 0.00
ASTORIA_GT_10 24110	50.13 1.62 -19.73	28.84 1.28 0.00	17.41 0.68 0.00	19.41 0.72 0.00	17.84 0.68 0.00	16.06 0.78 0.00	44.51 2.60 0.00	45.19 3.05 0.00	58.09 4.33 0.00	46.79 3.67 0.00	46.96 3.72 0.00	50.16 3.94 0.00	50.56 3.96 0.00	45.80 3.82 0.00	43.76 3.71 0.00	42.73 3.62 0.00	42.44 3.68 0.00	39.32 3.34 0.00	46.57 4.04 0.00	44.34 3.87 0.00	44.70 3.69 0.00	41.90 3.41 0.00	24.71 1.82 0.00	21.30 1.28 0.00
ASTORIA_GT_11 24225	50.13 1.62 -19.73	28.84 1.28 0.00	17.41 0.68 0.00	19.41 0.72 0.00	17.84 0.68 0.00	16.06 0.78 0.00	44.51 2.60 0.00	45.19 3.05 0.00	58.09 4.33 0.00	46.79 3.67 0.00	46.96 3.72 0.00	50.16 3.94 0.00	50.56 3.96 0.00	45.80 3.82 0.00	43.76 3.71 0.00	42.73 3.62 0.00	42.44 3.68 0.00	39.32 3.34 0.00	46.57 4.04 0.00	44.34 3.87 0.00	44.70 3.69 0.00	41.90 3.41 0.00	24.71 1.82 0.00	21.30 1.28 0.00
ASTORIA_GT_12 24226	50.13 1.62 -19.73	28.84 1.28 0.00	17.41 0.68 0.00	19.41 0.72 0.00	17.84 0.68 0.00	16.06 0.78 0.00	44.51 2.60 0.00	45.19 3.05 0.00	58.09 4.33 0.00	46.79 3.67 0.00	46.96 3.72 0.00	50.16 3.94 0.00	50.56 3.96 0.00	45.80 3.82 0.00	43.76 3.71 0.00	42.73 3.62 0.00	42.44 3.68 0.00	39.32 3.34 0.00	46.57 4.04 0.00	44.34 3.87 0.00	44.70 3.69 0.00	41.90 3.41 0.00	24.71 1.82 0.00	21.30 1.28 0.00
ASTORIA_GT_13 24227	50.13 1.62 -19.73	28.84 1.28 0.00	17.41 0.68 0.00	19.41 0.72 0.00	17.84 0.68 0.00	16.06 0.78 0.00	44.51 2.60 0.00	45.19 3.05 0.00	58.09 4.33 0.00	46.79 3.67 0.00	46.96 3.72 0.00	50.16 3.94 0.00	50.56 3.96 0.00	45.80 3.82 0.00	43.76 3.71 0.00	42.73 3.62 0.00	42.44 3.68 0.00	39.32 3.34 0.00	46.57 4.04 0.00	44.34 3.87 0.00	44.70 3.69 0.00	41.90 3.41 0.00	24.71 1.82 0.00	21.30 1.28 0.00
ASTORIA_GT_5 24106	74.37 1.97 -43.61	29.14 1.59 0.00	17.59 0.86 0.00	19.64 0.95 0.00	18.05 0.89 0.00	16.27 0.99 0.00	63.04 3.31 -17.81	67.61 3.79 -21.67	58.98 5.23 0.00	47.47 4.35 0.00	47.57 4.33 0.00	50.89 4.67 0.00	51.33 4.73 0.00	46.66 4.67 0.00	44.63 4.58 0.00	43.58 4.47 0.00	43.28 4.53 0.00	89.59 4.08 -49.53	69.00 4.80 -21.67	106.70 4.58 -61.66	135.47 4.30 -90.16	93.84 3.97 -51.38	137.79 2.11 -112.79	118.73 1.48 -97.23
ASTORIA_GT_7 24107	74.37 1.97 -43.61	29.14 1.59 0.00	17.59 0.86 0.00	19.64 0.95 0.00	18.05 0.89 0.00	16.27 0.99 0.00	63.04 3.31 -17.81	67.61 3.79 -21.67	58.98 5.23 0.00	47.47 4.35 0.00	47.57 4.33 0.00	50.89 4.67 0.00	51.33 4.73 0.00	46.66 4.67 0.00	44.63 4.58 0.00	43.58 4.47 0.00	43.28 4.53 0.00	89.59 4.08 -49.53	69.00 4.80 -21.67	106.70 4.58 -61.66	135.47 4.30 -90.16	93.84 3.97 -51.38	137.79 2.11 -112.79	118.73 1.48 -97.23
ASTORIA_GT_8 24108	74.37 1.97 -43.61	29.14 1.59 0.00	17.59 0.86 0.00	19.64 0.95 0.00	18.05 0.89 0.00	16.27 0.99 0.00	63.04 3.31 -17.81	67.61 3.79 -21.67	58.98 5.23 0.00	47.47 4.35 0.00	47.57 4.33 0.00	50.89 4.67 0.00	51.33 4.73 0.00	46.66 4.67 0.00	44.63 4.58 0.00	43.58 4.47 0.00	43.28 4.53 0.00	89.59 4.08 -49.53	69.00 4.80 -21.67	106.70 4.58 -61.66	135.47 4.30 -90.16	93.84 3.97 -51.38	137.79 2.11 -112.79	118.73 1.48 -97.23

ASTORIA_GT_9 24109	30.76 1.97 0.00	29.14 1.59 0.00	17.59 0.86 0.00	19.64 0.95 0.00	18.05 0.89 0.00	16.27 0.99 0.00	45.22 3.31 0.00	45.94 3.79 0.00	58.98 5.23 0.00	47.47 4.35 0.00	47.57 4.33 0.00	50.89 4.67 0.00	51.33 4.73 0.00	46.66 4.67 0.00	44.63 4.58 0.00	43.58 4.47 0.00	43.28 4.53 0.00	40.06 4.08 0.00	47.33 4.80 0.00	45.04 4.58 0.00	45.31 4.30 0.00	42.46 3.97 0.00	25.00 2.11 0.00	21.50 1.48 0.00
ASTORIA___2 24149	74.44 2.04 -43.61	29.20 1.65 0.00	17.62 0.89 0.00	19.68 0.99 0.00	18.09 0.93 0.00	16.31 1.03 0.00	63.15 3.43 -17.81	67.73 3.92 -21.67	59.13 5.38 0.00	47.59 4.47 0.00	47.69 4.46 0.00	51.03 4.81 0.00	51.47 4.87 0.00	46.80 4.81 0.00	44.79 4.74 0.00	43.71 4.61 0.00	43.41 4.66 0.00	89.71 4.20 -49.53	69.14 4.93 -21.67	106.82 4.70 -61.66	135.59 4.42 -90.16	93.95 4.08 -51.38	137.85 2.17 -112.79	118.77 1.53 -97.23
ASTORIA___3 23516	74.25 1.86 -43.61	29.03 1.48 0.00	17.52 0.79 0.00	19.58 0.89 0.00	18.00 0.84 0.00	16.22 0.94 0.00	62.90 3.17 -17.81	67.43 3.62 -21.67	58.69 4.93 0.00	47.21 4.09 0.00	47.30 4.07 0.00	50.64 4.42 0.00	51.10 4.50 0.00	46.47 4.49 0.00	44.48 4.44 0.00	43.43 4.33 0.00	43.13 4.38 0.00	89.45 3.94 -49.53	68.78 4.58 -21.67	106.47 4.35 -61.66	135.25 4.08 -90.16	93.64 3.77 -51.38	137.68 2.00 -112.79	118.63 1.39 -97.23
ASTORIA___4 23517	74.00 1.60 -43.61	28.83 1.27 0.00	17.41 0.67 0.00	19.41 0.71 0.00	17.83 0.68 0.00	16.05 0.77 0.00	62.30 2.58 -17.81	66.84 3.02 -21.67	58.03 4.27 0.00	46.76 3.64 0.00	46.92 3.69 0.00	50.13 3.91 0.00	50.53 3.93 0.00	45.77 3.78 0.00	43.73 3.69 0.00	42.70 3.59 0.00	42.41 3.66 0.00	88.82 3.31 -49.53	68.21 4.01 -21.67	105.96 3.84 -61.66	134.83 3.66 -90.16	93.24 3.38 -51.38	137.49 1.81 -112.79	118.52 1.27 -97.23
ASTORIA___5 23518	74.31 1.91 -43.61	29.08 1.53 0.00	17.56 0.82 0.00	19.60 0.91 0.00	18.01 0.86 0.00	16.23 0.95 0.00	62.92 3.19 -17.81	67.48 3.67 -21.67	58.83 5.08 0.00	47.35 4.23 0.00	47.46 4.22 0.00	50.77 4.54 0.00	51.20 4.60 0.00	46.52 4.54 0.00	44.49 4.45 0.00	43.44 4.33 0.00	43.14 4.39 0.00	89.47 3.96 -49.53	68.87 4.67 -21.67	106.57 4.45 -61.66	135.36 4.19 -90.16	93.73 3.87 -51.38	137.74 2.05 -112.79	118.69 1.44 -97.23
ASTRIA 10-13____ 23663	50.13 1.62 -19.73	28.84 1.28 0.00	17.41 0.68 0.00	19.41 0.72 0.00	17.84 0.68 0.00	16.06 0.78 0.00	44.51 2.60 0.00	45.19 3.05 0.00	58.09 4.33 0.00	46.79 3.67 0.00	46.96 3.72 0.00	50.16 3.94 0.00	50.56 3.96 0.00	45.80 3.82 0.00	43.76 3.71 0.00	42.73 3.62 0.00	42.44 3.68 0.00	39.32 3.34 0.00	46.57 4.04 0.00	44.34 3.87 0.00	44.70 3.69 0.00	41.90 3.41 0.00	24.71 1.82 0.00	21.30 1.28 0.00
BARRETT 1-8____GRP4 24034	30.24 1.45 0.00	28.72 1.17 0.00	17.39 0.65 0.00	19.38 0.69 0.00	17.83 0.67 0.00	23.77 0.77 -7.72	44.89 2.24 -0.74	44.29 2.14 0.00	56.99 3.09 -0.15	45.89 2.78 0.00	46.00 2.76 0.00	49.23 3.01 0.00	49.69 3.09 0.00	44.95 2.97 0.00	43.00 2.96 0.00	42.12 3.02 0.00	43.95 3.18 -2.02	45.65 2.86 -6.81	49.14 3.67 -2.94	51.29 3.30 -7.53	46.34 3.21 -2.12	45.41 3.03 -3.89	24.90 1.59 -0.42	21.13 1.12 0.00
BARRETT 9-12____GRP3 24033	30.24 1.45 0.00	28.72 1.17 0.00	17.39 0.65 0.00	19.38 0.69 0.00	17.83 0.67 0.00	23.77 0.77 -7.72	44.89 2.24 -0.74	44.29 2.14 0.00	56.99 3.09 -0.15	45.89 2.78 0.00	46.00 2.76 0.00	49.23 3.01 0.00	49.69 3.09 0.00	44.95 2.97 0.00	43.00 2.96 0.00	42.12 3.02 0.00	43.95 3.18 -2.02	45.65 2.86 -6.81	49.14 3.67 -2.94	51.29 3.30 -7.53	46.34 3.21 -2.12	45.41 3.03 -3.89	24.90 1.59 -0.42	21.13 1.12 0.00
BARRETT_IC_1 23704	30.24 1.45 0.00	28.72 1.17 0.00	17.39 0.65 0.00	19.38 0.69 0.00	17.83 0.67 0.00	23.77 0.77 -7.72	44.89 2.24 -0.74	44.29 2.14 0.00	56.99 3.09 -0.15	45.89 2.78 0.00	46.00 2.76 0.00	49.23 3.01 0.00	49.69 3.09 0.00	44.95 2.97 0.00	43.00 2.96 0.00	42.12 3.02 0.00	43.95 3.18 -2.02	45.65 2.86 -6.81	49.14 3.67 -2.94	51.29 3.30 -7.53	46.34 3.21 -2.12	45.41 3.03 -3.89	24.90 1.59 -0.42	21.13 1.12 0.00
BARRETT_IC_10 23701	30.24 1.45 0.00	28.72 1.17 0.00	17.39 0.65 0.00	19.38 0.69 0.00	17.83 0.67 0.00	23.77 0.77 -7.72	44.89 2.24 -0.74	44.29 2.14 0.00	56.99 3.09 -0.15	45.89 2.78 0.00	46.00 2.76 0.00	49.23 3.01 0.00	49.69 3.09 0.00	44.95 2.97 0.00	43.00 2.96 0.00	42.12 3.02 0.00	43.95 3.18 -2.02	45.65 2.86 -6.81	49.14 3.67 -2.94	51.29 3.30 -7.53	46.34 3.21 -2.12	45.41 3.03 -3.89	24.90 1.59 -0.42	21.13 1.12 0.00
BARRETT_IC_11 23702	30.24 1.45 0.00	28.72 1.17 0.00	17.39 0.65 0.00	19.38 0.69 0.00	17.83 0.67 0.00	23.77 0.77 -7.72	44.89 2.24 -0.74	44.29 2.14 0.00	56.99 3.09 -0.15	45.89 2.78 0.00	46.00 2.76 0.00	49.23 3.01 0.00	49.69 3.09 0.00	44.95 2.97 0.00	43.00 2.96 0.00	42.12 3.02 0.00	43.95 3.18 -2.02	45.65 2.86 -6.81	49.14 3.67 -2.94	51.29 3.30 -7.53	46.34 3.21 -2.12	45.41 3.03 -3.89	24.90 1.59 -0.42	21.13 1.12 0.00
BARRETT_IC_12 23703	30.24 1.45 0.00	28.72 1.17 0.00	17.39 0.65 0.00	19.38 0.69 0.00	17.83 0.67 0.00	23.77 0.77 -7.72	44.89 2.24 -0.74	44.29 2.14 0.00	56.99 3.09 -0.15	45.89 2.78 0.00	46.00 2.76 0.00	49.23 3.01 0.00	49.69 3.09 0.00	44.95 2.97 0.00	43.00 2.96 0.00	42.12 3.02 0.00	43.95 3.18 -2.02	45.65 2.86 -6.81	49.14 3.67 -2.94	51.29 3.30 -7.53	46.34 3.21 -2.12	45.41 3.03 -3.89	24.90 1.59 -0.42	21.13 1.12 0.00
BARRETT_IC_2 23705	30.24 1.45 0.00	28.72 1.17 0.00	17.39 0.65 0.00	19.38 0.69 0.00	17.83 0.67 0.00	23.77 0.77 -7.72	44.89 2.24 -0.74	44.29 2.14 0.00	56.99 3.09 -0.15	45.89 2.78 0.00	46.00 2.76 0.00	49.23 3.01 0.00	49.69 3.09 0.00	44.95 2.97 0.00	43.00 2.96 0.00	42.12 3.02 0.00	43.95 3.18 -2.02	45.65 2.86 -6.81	49.14 3.67 -2.94	51.29 3.30 -7.53	46.34 3.21 -2.12	45.41 3.03 -3.89	24.90 1.59 -0.42	21.13 1.12 0.00
BARRETT_IC_3 23706	30.24 1.45 0.00	28.72 1.17 0.00	17.39 0.65 0.00	19.38 0.69 0.00	17.83 0.67 0.00	23.77 0.77 -7.72	44.89 2.24 -0.74	44.29 2.14 0.00	56.99 3.09 -0.15	45.89 2.78 0.00	46.00 2.76 0.00	49.23 3.01 0.00	49.69 3.09 0.00	44.95 2.97 0.00	43.00 2.96 0.00	42.12 3.02 0.00	43.95 3.18 -2.02	45.65 2.86 -6.81	49.14 3.67 -2.94	51.29 3.30 -7.53	46.34 3.21 -2.12	45.41 3.03 -3.89	24.90 1.59 -0.42	21.13 1.12 0.00
BARRETT_IC_4 23707	30.24 1.45 0.00	28.72 1.17 0.00	17.39 0.65 0.00	19.38 0.69 0.00	17.83 0.67 0.00	23.77 0.77 -7.72	44.89 2.24 -0.74	44.29 2.14 0.00	56.99 3.09 -0.15	45.89 2.78 0.00	46.00 2.76 0.00	49.23 3.01 0.00	49.69 3.09 0.00	44.95 2.97 0.00	43.00 2.96 0.00	42.12 3.02 0.00	43.95 3.18 -2.02	45.65 2.86 -6.81	49.14 3.67 -2.94	51.29 3.30 -7.53	46.34 3.21 -2.12	45.41 3.03 -3.89	24.90 1.59 -0.42	21.13 1.12 0.00
BARRETT_IC_5 23708	30.24 1.45 0.00	28.72 1.17 0.00	17.39 0.65 0.00	19.38 0.69 0.00	17.83 0.67 0.00	23.77 0.77 -7.72	44.89 2.24 -0.74	44.29 2.14 0.00	56.99 3.09 -0.15	45.89 2.78 0.00	46.00 2.76 0.00	49.23 3.01 0.00	49.69 3.09 0.00	44.95 2.97 0.00	43.00 2.96 0.00	42.12 3.02 0.00	43.95 3.18 -2.02	45.65 2.86 -6.81	49.14 3.67 -2.94	51.29 3.30 -7.53	46.34 3.21 -2.12	45.41 3.03 -3.89	24.90 1.59 -0.42	21.13 1.12 0.00

BARRETT_IC_6 23709	30.24 1.45 0.00	28.72 1.17 0.00	17.39 0.65 0.00	19.38 0.69 0.00	17.83 0.67 0.00	23.77 0.77 -7.72	44.89 2.24 -0.74	44.29 2.14 0.00	56.99 3.09 -0.15	45.89 2.78 0.00	46.00 2.76 0.00	49.23 3.01 0.00	49.69 3.09 0.00	44.95 2.97 0.00	43.00 2.96 0.00	42.12 3.02 0.00	43.95 3.18 -2.02	45.65 2.86 -6.81	49.14 3.67 -2.94	51.29 3.30 -7.53	46.34 3.21 -2.12	45.41 3.03 -3.89	24.90 1.59 -0.42	21.13 1.12 0.00
BARRETT_IC_7 23710	30.24 1.45 0.00	28.72 1.17 0.00	17.39 0.65 0.00	19.38 0.69 0.00	17.83 0.67 0.00	23.77 0.77 -7.72	44.89 2.24 -0.74	44.29 2.14 0.00	56.99 3.09 -0.15	45.89 2.78 0.00	46.00 2.76 0.00	49.23 3.01 0.00	49.69 3.09 0.00	44.95 2.97 0.00	43.00 2.96 0.00	42.12 3.02 0.00	43.95 3.18 -2.02	45.65 2.86 -6.81	49.14 3.67 -2.94	51.29 3.30 -7.53	46.34 3.21 -2.12	45.41 3.03 -3.89	24.90 1.59 -0.42	21.13 1.12 0.00
BARRETT_IC_8 23711	30.24 1.45 0.00	28.72 1.17 0.00	17.39 0.65 0.00	19.38 0.69 0.00	17.83 0.67 0.00	23.77 0.77 -7.72	44.89 2.24 -0.74	44.29 2.14 0.00	56.99 3.09 -0.15	45.89 2.78 0.00	46.00 2.76 0.00	49.23 3.01 0.00	49.69 3.09 0.00	44.95 2.97 0.00	43.00 2.96 0.00	42.12 3.02 0.00	43.95 3.18 -2.02	45.65 2.86 -6.81	49.14 3.67 -2.94	51.29 3.30 -7.53	46.34 3.21 -2.12	45.41 3.03 -3.89	24.90 1.59 -0.42	21.13 1.12 0.00
BARRETT_IC_9 23700	30.24 1.45 0.00	28.72 1.17 0.00	17.39 0.65 0.00	19.38 0.69 0.00	17.83 0.67 0.00	23.77 0.77 -7.72	44.89 2.24 -0.74	44.29 2.14 0.00	56.99 3.09 -0.15	45.89 2.78 0.00	46.00 2.76 0.00	49.23 3.01 0.00	49.69 3.09 0.00	44.95 2.97 0.00	43.00 2.96 0.00	42.12 3.02 0.00	43.95 3.18 -2.02	45.65 2.86 -6.81	49.14 3.67 -2.94	51.29 3.30 -7.53	46.34 3.21 -2.12	45.41 3.03 -3.89	24.90 1.59 -0.42	21.13 1.12 0.00
BARRETT___1 23545	30.13 1.34 0.00	28.64 1.09 0.00	17.35 0.62 0.00	19.33 0.64 0.00	17.79 0.64 0.00	23.74 0.73 -7.72	44.70 2.05 -0.74	43.95 1.80 0.00	56.51 2.60 -0.15	45.50 2.38 0.00	45.61 2.37 0.00	48.81 2.59 0.00	49.26 2.66 0.00	44.57 2.58 0.00	42.64 2.60 0.00	41.86 2.76 0.00	43.78 3.00 -2.02	45.49 2.70 -6.81	48.95 3.48 -2.94	50.99 3.00 -7.53	46.04 2.91 -2.12	45.14 2.76 -3.89	24.75 1.43 -0.42	21.00 0.99 0.00
BARRETT___2 23546	30.17 1.38 0.00	28.67 1.11 0.00	17.35 0.62 0.00	19.34 0.65 0.00	17.79 0.64 0.00	23.74 0.74 -7.72	44.72 2.07 -0.74	43.96 1.82 0.00	56.56 2.65 -0.15	45.54 2.43 0.00	45.64 2.41 0.00	48.85 2.63 0.00	49.30 2.71 0.00	44.61 2.62 0.00	42.68 2.63 0.00	41.86 2.76 0.00	43.71 2.94 -2.02	45.42 2.63 -6.81	48.85 3.39 -2.94	50.97 2.98 -7.53	46.04 2.91 -2.12	45.13 2.75 -3.89	24.74 1.43 -0.42	21.00 0.98 0.00
BEAVER RIVER___HYD 24048	29.99 1.21 0.00	28.51 0.96 0.00	17.38 0.65 0.00	19.42 0.72 0.00	17.82 0.67 0.00	15.85 0.57 0.00	43.41 1.50 0.00	43.05 0.90 0.00	54.63 0.87 0.00	43.50 0.38 0.00	43.69 0.46 0.00	46.82 0.60 0.00	47.25 0.65 0.00	42.55 0.56 0.00	40.45 0.40 0.00	39.51 0.41 0.00	39.23 0.48 0.00	36.61 0.63 0.00	43.18 0.65 0.00	41.05 0.59 0.00	41.79 0.78 0.00	39.16 0.67 0.00	23.37 0.48 0.00	20.60 0.59 0.00
BEEBEE_GT_13 23619	29.68 0.89 0.00	28.37 0.82 0.00	17.30 0.56 0.00	19.29 0.60 0.00	17.69 0.54 0.00	15.87 0.59 0.00	43.96 2.05 0.00	44.15 2.01 0.00	56.07 2.31 0.00	44.88 1.76 0.00	45.16 1.92 0.00	48.26 2.04 0.00	48.87 2.27 0.00	44.06 2.07 0.00	42.05 2.00 0.00	41.04 1.93 0.00	40.49 1.74 0.00	37.67 1.69 0.00	44.56 2.03 0.00	42.48 2.02 0.00	43.04 2.03 0.00	40.30 1.81 0.00	23.96 1.07 0.00	20.95 0.93 0.00
BETHLEHEM___STEEL 23779	26.58 -2.21 0.00	25.67 -1.88 0.00	15.61 -1.12 0.00	17.30 -1.39 0.00	15.88 -1.27 0.00	14.25 -1.04 0.00	39.25 -2.66 0.00	40.01 -2.14 0.00	51.14 -2.62 0.00	41.39 -1.73 0.00	41.49 -1.75 0.00	44.37 -1.85 0.00	44.67 -1.93 0.00	40.09 -1.90 0.00	38.37 -1.67 0.00	37.46 -1.64 0.00	36.96 -1.79 0.00	34.29 -1.69 0.00	40.16 -2.37 0.00	38.54 -1.92 0.00	38.78 -2.23 0.00	36.35 -2.14 0.00	21.79 -1.10 0.00	18.75 -1.26 0.00
BINGHAMTON___COGEN 23790	28.12 -0.67 0.00	26.72 -0.83 0.00	16.26 -0.47 0.00	18.13 -0.56 0.00	16.68 -0.47 0.00	14.94 -0.35 0.00	41.15 -0.76 0.00	41.54 -0.61 0.00	53.15 -0.61 0.00	42.56 -0.56 0.00	42.51 -0.73 0.00	45.47 -0.75 0.00	46.18 -0.42 0.00	41.68 -0.30 0.00	39.72 -0.32 0.00	38.76 -0.34 0.00	38.51 -0.24 0.00	35.73 -0.26 0.00	42.15 -0.39 0.00	40.16 -0.30 0.00	40.70 -0.31 0.00	38.08 -0.41 0.00	22.55 -0.34 0.00	19.69 -0.32 0.00
BLACK RIVER___HYD 24047	29.84 1.05 0.00	28.32 0.77 0.00	17.28 0.55 0.00	19.29 0.60 0.00	17.71 0.55 0.00	15.73 0.45 0.00	43.06 1.15 0.00	42.52 0.38 0.00	53.99 0.23 0.00	43.05 -0.07 0.00	43.25 0.02 0.00	46.43 0.21 0.00	46.90 0.30 0.00	42.25 0.27 0.00	40.06 0.01 0.00	39.08 -0.02 0.00	38.79 0.04 0.00	36.14 0.15 0.00	42.57 0.04 0.00	40.48 0.02 0.00	41.22 0.21 0.00	38.62 0.14 0.00	23.06 0.17 0.00	20.38 0.36 0.00
BLUE_CIRC_CHEM_DRP 24182	30.82 2.03 0.00	29.43 1.88 0.00	17.92 1.19 0.00	20.10 1.41 0.00	18.44 1.29 0.00	16.32 1.04 0.00	44.26 2.35 0.00	44.06 1.91 0.00	55.99 2.23 0.00	44.64 1.53 0.00	44.80 1.56 0.00	47.97 1.75 0.00	48.71 2.11 0.00	44.13 2.15 0.00	42.07 2.02 0.00	41.16 2.06 0.00	40.89 2.14 0.00	37.99 2.01 0.00	45.06 2.53 0.00	42.65 2.19 0.00	43.44 2.43 0.00	40.83 2.34 0.00	24.20 1.31 0.00	21.33 1.31 0.00
BOC_GAS_DRP 24189	30.93 2.14 0.00	29.54 1.99 0.00	17.99 1.25 0.00	20.17 1.48 0.00	18.52 1.36 0.00	16.39 1.11 0.00	44.58 2.67 0.00	44.36 2.21 0.00	56.36 2.60 0.00	44.92 1.80 0.00	45.07 1.83 0.00	48.26 2.04 0.00	49.00 2.40 0.00	44.39 2.41 0.00	42.32 2.28 0.00	41.40 2.29 0.00	41.10 2.35 0.00	38.19 2.20 0.00	45.29 2.76 0.00	42.86 2.40 0.00	43.67 2.66 0.00	41.07 2.59 0.00	24.36 1.47 0.00	21.47 1.45 0.00
BOWLINE___1 23526	29.32 0.53 0.00	27.94 0.39 0.00	16.90 0.17 0.00	18.84 0.15 0.00	17.31 0.16 0.00	15.56 0.27 0.00	42.91 1.00 0.00	43.47 1.32 0.00	55.76 2.00 0.00	44.92 1.80 0.00	45.08 1.84 0.00	48.16 1.94 0.00	48.50 1.90 0.00	43.80 1.81 0.00	41.75 1.70 0.00	40.81 1.71 0.00	40.59 1.83 0.00	37.67 1.68 0.00	44.63 2.10 0.00	42.48 2.02 0.00	42.93 1.92 0.00	40.19 1.71 0.00	23.76 0.87 0.00	20.57 0.55 0.00
BOWLINE___2 23595	29.32 0.53 0.00	27.94 0.39 0.00	16.90 0.17 0.00	18.84 0.15 0.00	17.31 0.16 0.00	15.56 0.27 0.00	42.90 0.99 0.00	43.47 1.32 0.00	55.76 2.00 0.00	44.91 1.79 0.00	45.07 1.84 0.00	48.16 1.94 0.00	48.50 1.90 0.00	43.80 1.81 0.00	41.74 1.70 0.00	40.81 1.71 0.00	40.59 1.83 0.00	37.67 1.68 0.00	44.62 2.09 0.00	42.48 2.02 0.00	42.92 1.91 0.00	40.19 1.70 0.00	23.76 0.87 0.00	20.57 0.55 0.00
BROOKHAVEN___DRP 24191	30.11 1.32 0.00	28.55 1.00 0.00	17.33 0.59 0.00	19.32 0.63 0.00	17.76 0.61 0.00	23.81 0.75 -7.78	44.94 2.29 -0.75	44.51 2.36 0.00	57.44 3.53 -0.15	46.33 3.21 0.00	46.49 3.26 0.00	49.60 3.38 0.00	50.17 3.57 0.00	45.42 3.43 0.00	43.41 3.37 0.00	42.55 3.45 0.00	44.19 3.41 -2.02	45.69 2.90 -6.81	49.37 3.90 -2.94	51.57 3.58 -7.53	46.79 3.66 -2.12	45.84 3.46 -3.89	25.07 1.75 -0.42	21.29 1.28 0.00

BROOKLYN_NAVY_YARD 23515	30.01 1.22 0.00	28.49 0.94 0.00	17.20 0.47 0.00	19.16 0.47 0.00	17.61 0.45 0.00	15.84 0.56 0.00	43.83 1.92 0.00	44.51 2.36 0.00	57.21 3.45 0.00	46.11 2.99 0.00	46.23 2.99 0.00	49.31 3.09 0.00	49.74 3.14 0.00	44.97 2.99 0.00	42.92 2.88 0.00	41.92 2.82 0.00	41.65 2.90 0.00	38.60 2.62 0.00	45.78 3.25 0.00	43.61 3.15 0.00	44.09 3.08 0.00	41.28 2.79 0.00	24.42 1.53 0.00	21.08 1.07 0.00
BURROWS___LYONSDAL 23803	29.54 0.75 0.00	28.16 0.60 0.00	17.14 0.41 0.00	19.15 0.45 0.00	17.57 0.42 0.00	15.65 0.36 0.00	42.84 0.93 0.00	42.69 0.54 0.00	54.38 0.62 0.00	43.50 0.39 0.00	43.66 0.43 0.00	46.72 0.50 0.00	47.12 0.52 0.00	42.46 0.47 0.00	40.45 0.41 0.00	39.50 0.39 0.00	39.18 0.42 0.00	36.43 0.44 0.00	42.99 0.46 0.00	40.87 0.40 0.00	41.50 0.49 0.00	38.91 0.42 0.00	23.22 0.33 0.00	20.41 0.39 0.00
CALPINE BETH_PAGE_GT4 24209	30.14 1.35 0.00	28.62 1.07 0.00	17.32 0.59 0.00	19.31 0.62 0.00	17.76 0.60 0.00	22.91 0.71 -6.93	44.76 2.19 -0.66	44.48 2.34 0.00	57.28 3.37 -0.15	46.11 2.99 0.00	46.27 3.04 0.00	49.44 3.22 0.00	49.91 3.31 0.00	45.16 3.18 0.00	43.15 3.10 0.00	42.18 3.08 0.00	43.91 3.14 -2.02	45.59 2.80 -6.81	49.09 3.62 -2.94	51.37 3.38 -7.53	46.45 3.31 -2.12	45.53 3.15 -3.89	24.98 1.66 -0.42	21.21 1.19 0.00
CALSPAN___DRP 24200	26.58 -2.21 0.00	25.67 -1.88 0.00	15.61 -1.12 0.00	17.30 -1.39 0.00	15.88 -1.27 0.00	14.25 -1.04 0.00	39.25 -2.66 0.00	40.01 -2.14 0.00	51.14 -2.62 0.00	41.39 -1.73 0.00	41.49 -1.75 0.00	44.37 -1.85 0.00	44.67 -1.93 0.00	40.09 -1.90 0.00	38.37 -1.67 0.00	37.46 -1.64 0.00	36.96 -1.79 0.00	34.29 -1.69 0.00	40.16 -2.37 0.00	38.54 -1.92 0.00	38.78 -2.23 0.00	36.35 -2.14 0.00	21.79 -1.10 0.00	18.75 -1.26 0.00
CARR STREET_E_SYR 24060	28.45 -0.34 0.00	27.20 -0.35 0.00	16.56 -0.17 0.00	18.47 -0.22 0.00	16.94 -0.22 0.00	15.09 -0.19 0.00	41.34 -0.57 0.00	41.45 -0.70 0.00	52.79 -0.97 0.00	42.20 -0.91 0.00	42.22 -1.02 0.00	45.16 -1.06 0.00	45.83 -0.77 0.00	41.31 -0.67 0.00	39.39 -0.66 0.00	38.44 -0.66 0.00	38.08 -0.67 0.00	35.35 -0.63 0.00	41.71 -0.82 0.00	39.72 -0.75 0.00	40.24 -0.77 0.00	37.72 -0.77 0.00	22.51 -0.38 0.00	19.76 -0.26 0.00
CARTHAGE___PAPER 23857	29.84 1.05 0.00	28.32 0.77 0.00	17.28 0.55 0.00	19.29 0.60 0.00	17.71 0.55 0.00	15.73 0.45 0.00	43.06 1.15 0.00	42.52 0.38 0.00	53.99 0.23 0.00	43.05 -0.07 0.00	43.25 0.02 0.00	46.43 0.21 0.00	46.90 0.30 0.00	42.25 0.27 0.00	40.06 0.01 0.00	39.08 -0.02 0.00	38.79 0.04 0.00	36.14 0.15 0.00	42.57 0.04 0.00	40.48 0.02 0.00	41.22 0.21 0.00	38.62 0.14 0.00	23.06 0.17 0.00	20.38 0.36 0.00
CE_DUNWOOD___DRP 24194	29.75 0.96 0.00	28.28 0.73 0.00	17.09 0.36 0.00	19.06 0.37 0.00	17.52 0.36 0.00	15.74 0.46 0.00	43.49 1.58 0.00	44.08 1.94 0.00	56.62 2.86 0.00	45.62 2.51 0.00	45.77 2.54 0.00	48.89 2.67 0.00	49.29 2.69 0.00	44.55 2.57 0.00	42.55 2.51 0.00	41.54 2.44 0.00	41.27 2.52 0.00	38.27 2.28 0.00	45.37 2.84 0.00	43.18 2.72 0.00	43.61 2.60 0.00	40.86 2.37 0.00	24.13 1.24 0.00	20.86 0.84 0.00
CE_MILLWOOD___DRP 24193	29.61 0.82 0.00	28.15 0.60 0.00	17.02 0.29 0.00	18.98 0.29 0.00	17.45 0.29 0.00	15.67 0.39 0.00	43.26 1.35 0.00	43.84 1.69 0.00	56.30 2.54 0.00	45.35 2.23 0.00	45.48 2.25 0.00	48.59 2.37 0.00	48.98 2.38 0.00	44.27 2.28 0.00	42.26 2.22 0.00	41.27 2.17 0.00	41.00 2.25 0.00	38.02 2.04 0.00	45.07 2.54 0.00	42.90 2.44 0.00	43.33 2.32 0.00	40.61 2.12 0.00	23.99 1.10 0.00	20.74 0.73 0.00
CE_NYC2_DRP 24202	50.10 1.59 -19.73	28.81 1.26 0.00	17.40 0.66 0.00	19.39 0.70 0.00	17.82 0.67 0.00	16.04 0.76 0.00	44.45 2.54 0.00	45.13 2.98 0.00	57.98 4.23 0.00	46.73 3.61 0.00	46.90 3.66 0.00	50.09 3.87 0.00	50.49 3.89 0.00	45.72 3.74 0.00	43.69 3.65 0.00	42.65 3.55 0.00	42.36 3.61 0.00	39.25 3.27 0.00	46.50 3.97 0.00	44.27 3.81 0.00	44.64 3.63 0.00	41.84 3.36 0.00	24.68 1.79 0.00	21.28 1.26 0.00
CE_NYC_DRP 24195	30.10 1.31 0.00	28.57 1.02 0.00	17.25 0.52 0.00	19.22 0.53 0.00	17.67 0.51 0.00	15.89 0.61 0.00	43.99 2.08 0.00	44.66 2.52 0.00	57.41 3.65 0.00	46.29 3.18 0.00	46.47 3.23 0.00	49.62 3.40 0.00	50.03 3.43 0.00	45.23 3.25 0.00	43.19 3.14 0.00	42.16 3.06 0.00	41.88 3.13 0.00	38.83 2.84 0.00	46.04 3.51 0.00	43.82 3.36 0.00	44.24 3.23 0.00	41.43 2.94 0.00	24.47 1.58 0.00	21.11 1.10 0.00
CH_MIDHUDSON___DRP 24192	29.26 0.47 0.00	27.92 0.37 0.00	16.92 0.19 0.00	18.92 0.22 0.00	17.38 0.22 0.00	15.55 0.27 0.00	42.74 0.83 0.00	43.18 1.04 0.00	55.30 1.55 0.00	44.44 1.32 0.00	44.53 1.29 0.00	47.61 1.39 0.00	48.01 1.41 0.00	43.40 1.42 0.00	41.42 1.38 0.00	40.46 1.35 0.00	40.15 1.40 0.00	37.23 1.24 0.00	44.14 1.61 0.00	41.98 1.52 0.00	42.45 1.44 0.00	39.84 1.35 0.00	23.55 0.66 0.00	20.42 0.40 0.00
CH_MISC_IPPS 23765	29.24 0.45 0.00	27.88 0.32 0.00	16.92 0.19 0.00	18.94 0.25 0.00	17.40 0.24 0.00	15.60 0.32 0.00	42.93 1.02 0.00	43.33 1.18 0.00	55.46 1.71 0.00	44.58 1.46 0.00	44.66 1.42 0.00	47.75 1.53 0.00	48.15 1.55 0.00	43.51 1.53 0.00	41.53 1.48 0.00	40.56 1.46 0.00	40.28 1.53 0.00	37.34 1.36 0.00	44.31 1.78 0.00	42.16 1.70 0.00	42.61 1.61 0.00	39.97 1.49 0.00	23.62 0.73 0.00	20.46 0.44 0.00
CH_RES_BVR_FALLS 23983	28.85 0.06 0.00	27.61 0.06 0.00	16.77 0.04 0.00	18.74 0.04 0.00	17.20 0.04 0.00	15.31 0.03 0.00	42.01 0.10 0.00	42.25 0.10 0.00	53.86 0.10 0.00	43.19 0.08 0.00	43.32 0.09 0.00	46.30 0.08 0.00	46.66 0.06 0.00	42.01 0.02 0.00	40.07 0.02 0.00	39.13 0.03 0.00	38.77 0.02 0.00	36.02 0.03 0.00	42.56 0.03 0.00	40.49 0.03 0.00	41.06 0.05 0.00	38.54 0.05 0.00	22.92 0.03 0.00	20.04 0.03 0.00
CH_RES_NIAGARA 23895	26.42 -2.37 0.00	25.64 -1.91 0.00	15.61 -1.12 0.00	17.26 -1.44 0.00	15.84 -1.31 0.00	14.18 -1.10 0.00	38.91 -3.00 0.00	39.63 -2.52 0.00	50.55 -3.21 0.00	41.00 -2.12 0.00	41.13 -2.10 0.00	44.03 -2.19 0.00	44.30 -2.30 0.00	39.75 -2.24 0.00	38.12 -1.93 0.00	37.24 -1.86 0.00	36.70 -2.05 0.00	34.04 -1.94 0.00	39.74 -2.79 0.00	38.18 -2.28 0.00	38.39 -2.62 0.00	36.11 -2.37 0.00	21.78 -1.11 0.00	18.73 -1.29 0.00
CH_RES_SYRACUSE 23985	28.07 -0.72 0.00	26.85 -0.70 0.00	16.36 -0.37 0.00	18.24 -0.46 0.00	16.71 -0.44 0.00	14.92 -0.36 0.00	40.92 -0.99 0.00	41.09 -1.05 0.00	52.43 -1.32 0.00	42.07 -1.05 0.00	42.18 -1.05 0.00	45.14 -1.08 0.00	45.55 -1.05 0.00	41.01 -0.97 0.00	39.12 -0.92 0.00	38.17 -0.94 0.00	37.79 -0.96 0.00	35.08 -0.91 0.00	41.37 -1.16 0.00	39.43 -1.03 0.00	39.92 -1.09 0.00	37.41 -1.07 0.00	22.31 -0.58 0.00	19.56 -0.46 0.00
CORNELL____ 23752	27.61 -1.18 0.00	26.37 -1.19 0.00	16.23 -0.50 0.00	18.17 -0.52 0.00	16.44 -0.72 0.00	15.03 -0.25 0.00	41.08 -0.83 0.00	41.37 -0.78 0.00	52.90 -0.86 0.00	42.60 -0.52 0.00	42.79 -0.45 0.00	45.74 -0.48 0.00	46.30 -0.30 0.00	41.75 -0.24 0.00	39.75 -0.29 0.00	38.74 -0.36 0.00	38.30 -0.45 0.00	35.60 -0.39 0.00	42.35 -0.18 0.00	40.39 -0.07 0.00	40.72 -0.29 0.00	38.04 -0.44 0.00	22.57 -0.32 0.00	19.55 -0.47 0.00

COXSACKIE___GT 23611	30.39 1.60 0.00	29.00 1.45 0.00	17.56 0.82 0.00	19.61 0.92 0.00	18.03 0.88 0.00	16.15 0.87 0.00	44.62 2.71 0.00	45.25 3.11 0.00	57.97 4.21 0.00	46.56 3.45 0.00	46.63 3.40 0.00	49.87 3.65 0.00	50.26 3.66 0.00	45.39 3.40 0.00	43.31 3.26 0.00	42.31 3.21 0.00	41.98 3.23 0.00	38.94 2.95 0.00	46.28 3.75 0.00	44.07 3.61 0.00	44.54 3.53 0.00	41.73 3.24 0.00	24.61 1.72 0.00	21.28 1.26 0.00
CRESCENT___HYD 24018	31.37 2.58 0.00	29.84 2.28 0.00	18.09 1.36 0.00	20.34 1.65 0.00	18.70 1.54 0.00	16.55 1.27 0.00	45.07 3.16 0.00	44.87 2.72 0.00	57.16 3.40 0.00	45.66 2.54 0.00	45.80 2.57 0.00	48.96 2.74 0.00	49.57 2.97 0.00	45.05 3.07 0.00	42.89 2.84 0.00	41.96 2.86 0.00	41.56 2.81 0.00	38.71 2.73 0.00	46.09 3.56 0.00	43.55 3.08 0.00	44.30 3.30 0.00	41.77 3.28 0.00	24.70 1.81 0.00	21.73 1.72 0.00
CRUCIBLE_METL_DRP 24180	28.07 -0.72 0.00	26.85 -0.70 0.00	16.36 -0.37 0.00	18.24 -0.46 0.00	16.71 -0.44 0.00	14.92 -0.36 0.00	40.92 -0.99 0.00	41.09 -1.05 0.00	52.43 -1.32 0.00	42.07 -1.05 0.00	42.18 -1.05 0.00	45.14 -1.08 0.00	45.55 -1.05 0.00	41.01 -0.97 0.00	39.12 -0.92 0.00	38.17 -0.94 0.00	37.79 -0.96 0.00	35.08 -0.91 0.00	41.37 -1.16 0.00	39.43 -1.03 0.00	39.92 -1.09 0.00	37.41 -1.07 0.00	22.31 -0.58 0.00	19.56 -0.46 0.00
CSC___481_PGEN 24222	30.07 1.28 0.00	28.51 0.95 0.00	17.30 0.57 0.00	19.29 0.60 0.00	17.74 0.58 0.00	23.79 0.72 -7.78	44.89 2.24 -0.75	44.46 2.31 0.00	57.39 3.48 -0.15	46.28 3.16 0.00	46.45 3.21 0.00	49.55 3.33 0.00	50.12 3.52 0.00	45.38 3.39 0.00	43.37 3.33 0.00	42.51 3.41 0.00	44.14 3.37 -2.02	45.66 2.86 -6.81	49.33 3.87 -2.94	51.54 3.54 -7.53	46.75 3.61 -2.12	45.80 3.41 -3.89	25.04 1.73 -0.42	21.26 1.25 0.00
DANSKAMMER___1 23586	28.92 0.13 0.00	27.56 0.01 0.00	16.76 0.02 0.00	18.78 0.09 0.00	17.25 0.10 0.00	15.48 0.20 0.00	42.55 0.64 0.00	42.85 0.70 0.00	54.81 1.06 0.00	44.04 0.93 0.00	44.12 0.89 0.00	47.18 0.96 0.00	47.57 0.97 0.00	43.00 1.02 0.00	41.05 1.00 0.00	40.09 0.99 0.00	39.82 1.07 0.00	36.92 0.94 0.00	43.79 1.26 0.00	41.67 1.20 0.00	42.11 1.11 0.00	39.50 1.01 0.00	23.34 0.45 0.00	20.23 0.21 0.00
DANSKAMMER___2 23589	28.92 0.13 0.00	27.56 0.01 0.00	16.76 0.02 0.00	18.78 0.09 0.00	17.25 0.10 0.00	15.48 0.20 0.00	42.55 0.64 0.00	42.85 0.70 0.00	54.81 1.06 0.00	44.04 0.93 0.00	44.12 0.89 0.00	47.18 0.96 0.00	47.57 0.97 0.00	43.00 1.02 0.00	41.05 1.00 0.00	40.09 0.99 0.00	39.82 1.07 0.00	36.92 0.94 0.00	43.79 1.26 0.00	41.67 1.20 0.00	42.11 1.11 0.00	39.50 1.01 0.00	23.34 0.45 0.00	20.23 0.21 0.00
DANSKAMMER___3 23590	28.92 0.13 0.00	27.56 0.01 0.00	16.76 0.02 0.00	18.78 0.09 0.00	17.25 0.10 0.00	15.48 0.20 0.00	42.55 0.64 0.00	42.85 0.70 0.00	54.81 1.06 0.00	44.04 0.93 0.00	44.12 0.89 0.00	47.18 0.96 0.00	47.57 0.97 0.00	43.00 1.02 0.00	41.05 1.00 0.00	40.09 0.99 0.00	39.82 1.07 0.00	36.92 0.94 0.00	43.79 1.26 0.00	41.67 1.20 0.00	42.11 1.11 0.00	39.50 1.01 0.00	23.34 0.45 0.00	20.23 0.21 0.00
DANSKAMMER___4 23591	28.92 0.13 0.00	27.56 0.01 0.00	16.76 0.02 0.00	18.78 0.09 0.00	17.25 0.10 0.00	15.48 0.20 0.00	42.55 0.64 0.00	42.85 0.70 0.00	54.81 1.06 0.00	44.04 0.93 0.00	44.12 0.89 0.00	47.18 0.96 0.00	47.57 0.97 0.00	43.00 1.02 0.00	41.05 1.00 0.00	40.09 0.99 0.00	39.82 1.07 0.00	36.92 0.94 0.00	43.79 1.26 0.00	41.67 1.20 0.00	42.11 1.11 0.00	39.50 1.01 0.00	23.34 0.45 0.00	20.23 0.21 0.00
DANSKAMMER___DIESEL 23592	28.92 0.13 0.00	27.56 0.01 0.00	16.76 0.02 0.00	18.78 0.09 0.00	17.25 0.10 0.00	15.48 0.20 0.00	42.55 0.64 0.00	42.85 0.70 0.00	54.81 1.06 0.00	44.04 0.93 0.00	44.12 0.89 0.00	47.18 0.96 0.00	47.57 0.97 0.00	43.00 1.02 0.00	41.05 1.00 0.00	40.09 0.99 0.00	39.82 1.07 0.00	36.92 0.94 0.00	43.79 1.26 0.00	41.67 1.20 0.00	42.11 1.11 0.00	39.50 1.01 0.00	23.34 0.45 0.00	20.23 0.21 0.00
DASHVILLE___HYD 23610	28.95 0.16 0.00	27.62 0.07 0.00	16.75 0.02 0.00	18.73 0.03 0.00	17.20 0.05 0.00	15.40 0.12 0.00	42.31 0.40 0.00	42.72 0.57 0.00	54.68 0.93 0.00	43.93 0.81 0.00	44.02 0.78 0.00	47.09 0.87 0.00	47.46 0.86 0.00	42.91 0.92 0.00	40.96 0.91 0.00	40.01 0.90 0.00	39.72 0.97 0.00	36.82 0.84 0.00	43.64 1.11 0.00	41.51 1.04 0.00	41.98 0.97 0.00	39.40 0.91 0.00	23.30 0.41 0.00	20.21 0.19 0.00
DOGLEVILLE___HYD 23807	29.10 0.31 0.00	27.74 0.19 0.00	16.75 0.02 0.00	18.78 0.08 0.00	17.31 0.16 0.00	15.46 0.18 0.00	42.51 0.61 0.00	43.13 0.99 0.00	55.31 1.55 0.00	44.46 1.34 0.00	44.51 1.28 0.00	47.55 1.32 0.00	47.76 1.16 0.00	43.26 1.27 0.00	41.19 1.15 0.00	40.24 1.14 0.00	39.91 1.16 0.00	37.01 1.03 0.00	44.15 1.62 0.00	41.88 1.42 0.00	42.39 1.38 0.00	39.82 1.33 0.00	23.35 0.46 0.00	20.19 0.17 0.00
DUNKIRK___1 23563	25.51 -3.28 0.00	24.50 -3.05 0.00	14.94 -1.79 0.00	16.61 -2.09 0.00	15.27 -1.89 0.00	13.70 -1.58 0.00	37.54 -4.37 0.00	38.13 -4.01 0.00	48.79 -4.97 0.00	39.46 -3.66 0.00	39.46 -3.78 0.00	42.14 -4.08 0.00	42.53 -4.07 0.00	38.23 -3.75 0.00	36.43 -3.61 0.00	35.52 -3.58 0.00	35.08 -3.67 0.00	32.49 -3.50 0.00	38.03 -4.50 0.00	36.43 -4.03 0.00	36.69 -4.31 0.00	34.19 -4.30 0.00	20.44 -2.45 0.00	17.71 -2.30 0.00
DUNKIRK___2 23564	25.51 -3.28 0.00	24.50 -3.05 0.00	14.94 -1.79 0.00	16.61 -2.09 0.00	15.27 -1.89 0.00	13.70 -1.58 0.00	37.54 -4.37 0.00	38.13 -4.01 0.00	48.79 -4.97 0.00	39.46 -3.66 0.00	39.46 -3.78 0.00	42.14 -4.08 0.00	42.53 -4.07 0.00	38.23 -3.75 0.00	36.43 -3.61 0.00	35.52 -3.58 0.00	35.08 -3.67 0.00	32.49 -3.50 0.00	38.03 -4.50 0.00	36.43 -4.03 0.00	36.69 -4.31 0.00	34.19 -4.30 0.00	20.44 -2.45 0.00	17.71 -2.30 0.00
DUNKIRK___3 23565	25.78 -3.01 0.00	24.79 -2.76 0.00	15.09 -1.64 0.00	16.76 -1.93 0.00	15.40 -1.75 0.00	13.82 -1.46 0.00	37.93 -3.98 0.00	38.59 -3.56 0.00	49.35 -4.41 0.00	39.93 -3.19 0.00	39.96 -3.28 0.00	42.69 -3.53 0.00	43.06 -3.54 0.00	38.69 -3.29 0.00	36.90 -3.14 0.00	35.99 -3.11 0.00	35.54 -3.21 0.00	32.93 -3.06 0.00	38.55 -3.98 0.00	36.95 -3.51 0.00	37.21 -3.80 0.00	34.72 -3.76 0.00	20.76 -2.13 0.00	17.96 -2.06 0.00
DUNKIRK___4 23566	25.78 -3.01 0.00	24.79 -2.76 0.00	15.09 -1.64 0.00	16.76 -1.93 0.00	15.40 -1.75 0.00	13.82 -1.46 0.00	37.93 -3.98 0.00	38.59 -3.56 0.00	49.35 -4.41 0.00	39.93 -3.19 0.00	39.96 -3.28 0.00	42.69 -3.53 0.00	43.06 -3.54 0.00	38.69 -3.29 0.00	36.90 -3.14 0.00	35.99 -3.11 0.00	35.54 -3.21 0.00	32.93 -3.06 0.00	38.56 -3.98 0.00	36.95 -3.51 0.00	37.21 -3.80 0.00	34.73 -3.76 0.00	20.76 -2.13 0.00	17.96 -2.06 0.00
EAST HAMPTON___GT 23717	30.03 1.24 0.00	28.47 0.92 0.00	17.28 0.55 0.00	19.27 0.58 0.00	17.72 0.57 0.00	23.76 0.71 -7.78	44.84 2.19 -0.75	44.41 2.26 0.00	57.33 3.42 -0.15	46.23 3.11 0.00	46.40 3.16 0.00	49.50 3.27 0.00	50.07 3.47 0.00	45.32 3.34 0.00	43.33 3.29 0.00	42.46 3.36 0.00	44.10 3.32 -2.02	45.61 2.82 -6.81	49.28 3.81 -2.94	51.48 3.49 -7.53	46.69 3.56 -2.12	45.75 3.37 -3.89	25.01 1.70 -0.42	21.24 1.22 0.00

EAST RIVER___6 23660	30.16 1.37 0.00	28.61 1.06 0.00	17.28 0.55 0.00	19.25 0.56 0.00	17.69 0.54 0.00	15.92 0.64 0.00	44.09 2.18 0.00	44.78 2.63 0.00	57.61 3.85 0.00	46.44 3.32 0.00	46.60 3.37 0.00	49.76 3.54 0.00	50.17 3.57 0.00	45.37 3.38 0.00	43.31 3.27 0.00	42.29 3.19 0.00	42.01 3.26 0.00	38.95 2.97 0.00	46.19 3.66 0.00	43.97 3.51 0.00	44.39 3.38 0.00	41.56 3.07 0.00	24.54 1.65 0.00	21.17 1.16 0.00
EAST RIVER___7 23524	30.16 1.37 0.00	28.61 1.06 0.00	17.28 0.55 0.00	19.25 0.56 0.00	17.69 0.54 0.00	15.92 0.64 0.00	44.09 2.18 0.00	44.78 2.63 0.00	57.61 3.85 0.00	46.44 3.32 0.00	46.60 3.37 0.00	49.76 3.54 0.00	50.17 3.57 0.00	45.37 3.38 0.00	43.31 3.27 0.00	42.29 3.19 0.00	42.01 3.26 0.00	38.95 2.97 0.00	46.19 3.66 0.00	43.97 3.51 0.00	44.39 3.38 0.00	41.56 3.07 0.00	24.54 1.65 0.00	21.17 1.16 0.00
EAST_HAMPTON___DIESEL 23722	30.03 1.24 0.00	28.47 0.92 0.00	17.28 0.55 0.00	19.27 0.58 0.00	17.72 0.57 0.00	23.76 0.71 -7.78	44.84 2.19 -0.75	44.41 2.26 0.00	57.33 3.42 -0.15	46.23 3.11 0.00	46.40 3.16 0.00	49.50 3.27 0.00	50.07 3.47 0.00	45.32 3.34 0.00	43.33 3.29 0.00	42.46 3.36 0.00	44.10 3.32 -2.02	45.61 2.82 -6.81	49.28 3.81 -2.94	51.48 3.49 -7.53	46.69 3.56 -2.12	45.75 3.37 -3.89	25.01 1.70 -0.42	21.24 1.22 0.00
ELEC_TRO_TEK 24086	30.13 1.34 0.00	28.61 1.06 0.00	17.31 0.58 0.00	19.30 0.60 0.00	17.74 0.59 0.00	22.48 0.69 -6.51	44.69 2.16 -0.62	44.49 2.35 0.00	57.30 3.39 -0.15	46.12 3.00 0.00	46.28 3.04 0.00	49.45 3.23 0.00	49.91 3.31 0.00	45.14 3.16 0.00	43.13 3.08 0.00	42.16 3.06 0.00	43.90 3.12 -2.02	45.59 2.80 -6.81	49.06 3.60 -2.94	51.36 3.37 -7.53	46.41 3.28 -2.12	45.47 3.09 -3.89	24.94 1.63 -0.42	21.18 1.16 0.00
E_CANADA_CAP_HY 24051	31.35 2.56 0.00	30.03 2.48 0.00	18.38 1.64 0.00	20.52 1.83 0.00	18.76 1.61 0.00	16.66 1.38 0.00	45.82 3.91 0.00	45.48 3.34 0.00	57.44 3.68 0.00	45.63 2.51 0.00	45.85 2.62 0.00	49.14 2.92 0.00	49.88 3.29 0.00	44.78 2.80 0.00	42.70 2.66 0.00	41.63 2.53 0.00	41.23 2.48 0.00	38.43 2.45 0.00	45.28 2.75 0.00	42.99 2.53 0.00	43.83 2.82 0.00	41.00 2.51 0.00	24.61 1.72 0.00	21.85 1.84 0.00
E_CANADA_MHWK_HY 24050	29.10 0.31 0.00	27.74 0.19 0.00	16.75 0.02 0.00	18.78 0.08 0.00	17.31 0.16 0.00	15.46 0.18 0.00	42.51 0.61 0.00	43.13 0.99 0.00	55.31 1.55 0.00	44.46 1.34 0.00	44.51 1.28 0.00	47.55 1.32 0.00	47.76 1.16 0.00	43.26 1.27 0.00	41.19 1.15 0.00	40.24 1.14 0.00	39.91 1.16 0.00	37.01 1.03 0.00	44.15 1.62 0.00	41.88 1.42 0.00	42.39 1.38 0.00	39.82 1.33 0.00	23.35 0.46 0.00	20.19 0.17 0.00
E_FISHKILL___LBMP 23776	29.07 0.28 0.00	27.76 0.21 0.00	16.82 0.09 0.00	18.79 0.10 0.00	17.28 0.12 0.00	15.45 0.17 0.00	42.49 0.58 0.00	42.95 0.81 0.00	54.97 1.21 0.00	44.17 1.05 0.00	44.21 0.97 0.00	47.27 1.05 0.00	47.64 1.04 0.00	43.03 1.05 0.00	41.05 1.01 0.00	40.12 1.02 0.00	39.82 1.07 0.00	36.93 0.95 0.00	43.75 1.22 0.00	41.63 1.17 0.00	42.11 1.10 0.00	39.51 1.03 0.00	23.38 0.49 0.00	20.27 0.26 0.00
FAR ROCKAWAY___4 23548	30.08 1.30 0.00	28.58 1.02 0.00	17.27 0.53 0.00	19.23 0.54 0.00	17.73 0.58 0.00	22.65 0.68 -6.69	44.43 1.88 -0.64	43.75 1.60 0.00	56.35 2.44 -0.15	45.39 2.27 0.00	45.53 2.30 0.00	48.71 2.49 0.00	49.15 2.55 0.00	44.46 2.48 0.00	42.61 2.56 0.00	41.79 2.68 0.00	43.59 2.81 -2.02	45.28 2.49 -6.81	48.65 3.18 -2.94	50.76 2.77 -7.53	45.74 2.61 -2.12	44.81 2.43 -3.89	24.52 1.21 -0.42	20.89 0.87 0.00
FENNER___WINDPWR 24204	29.43 0.64 0.00	28.08 0.52 0.00	17.12 0.38 0.00	19.11 0.41 0.00	17.52 0.36 0.00	15.61 0.32 0.00	42.65 0.74 0.00	42.35 0.20 0.00	53.99 0.23 0.00	43.26 0.14 0.00	43.40 0.16 0.00	46.42 0.20 0.00	46.85 0.25 0.00	42.21 0.23 0.00	40.22 0.18 0.00	39.26 0.16 0.00	38.93 0.18 0.00	36.16 0.18 0.00	42.64 0.11 0.00	40.50 0.03 0.00	41.07 0.06 0.00	38.51 0.02 0.00	23.13 0.24 0.00	20.35 0.33 0.00
FIBERTEK___ENERGY 23856	28.07 -0.72 0.00	26.85 -0.70 0.00	16.36 -0.37 0.00	18.24 -0.46 0.00	16.71 -0.44 0.00	14.92 -0.36 0.00	40.92 -0.99 0.00	41.09 -1.05 0.00	52.43 -1.32 0.00	42.07 -1.05 0.00	42.18 -1.05 0.00	45.14 -1.08 0.00	45.55 -1.05 0.00	41.01 -0.97 0.00	39.12 -0.92 0.00	38.17 -0.94 0.00	37.79 -0.96 0.00	35.08 -0.91 0.00	41.37 -1.16 0.00	39.43 -1.03 0.00	39.92 -1.09 0.00	37.41 -1.07 0.00	22.31 -0.58 0.00	19.56 -0.46 0.00
FITZPATRICK___ 23598	27.84 -0.95 0.00	26.67 -0.88 0.00	16.21 -0.52 0.00	18.09 -0.61 0.00	16.58 -0.58 0.00	14.76 -0.52 0.00	40.46 -1.45 0.00	40.67 -1.47 0.00	51.88 -1.88 0.00	41.61 -1.50 0.00	41.72 -1.52 0.00	44.60 -1.62 0.00	45.01 -1.59 0.00	40.53 -1.45 0.00	38.69 -1.36 0.00	37.75 -1.36 0.00	37.38 -1.37 0.00	34.71 -1.27 0.00	41.00 -1.53 0.00	39.02 -1.44 0.00	39.51 -1.50 0.00	37.06 -1.43 0.00	22.11 -0.78 0.00	19.42 -0.60 0.00
FORT ORANGE___ 23900	31.28 2.49 0.00	30.08 2.53 0.00	18.31 1.58 0.00	20.53 1.84 0.00	18.80 1.64 0.00	16.38 1.10 0.00	44.35 2.44 0.00	44.21 2.07 0.00	56.23 2.47 0.00	44.86 1.74 0.00	45.01 1.77 0.00	48.19 1.97 0.00	48.94 2.34 0.00	44.37 2.39 0.00	42.31 2.27 0.00	41.40 2.29 0.00	41.15 2.40 0.00	38.23 2.24 0.00	45.42 2.89 0.00	43.00 2.53 0.00	43.73 2.72 0.00	41.08 2.60 0.00	24.33 1.43 0.00	21.39 1.37 0.00
FORT_DRUM_COGEN 23780	29.77 0.98 0.00	28.25 0.70 0.00	17.23 0.50 0.00	19.25 0.55 0.00	17.66 0.51 0.00	15.70 0.42 0.00	42.96 1.05 0.00	42.43 0.28 0.00	53.88 0.12 0.00	42.95 -0.17 0.00	43.15 -0.08 0.00	46.32 0.10 0.00	46.78 0.18 0.00	42.14 0.16 0.00	39.97 -0.08 0.00	38.99 -0.11 0.00	38.70 -0.05 0.00	36.06 0.08 0.00	42.48 -0.05 0.00	40.40 -0.07 0.00	41.14 0.13 0.00	38.54 0.05 0.00	23.01 0.12 0.00	20.33 0.32 0.00
FPL_FAR_ROCK_GT1 24212	30.08 1.30 0.00	28.58 1.02 0.00	17.27 0.53 0.00	19.23 0.54 0.00	17.73 0.58 0.00	22.65 0.68 -6.69	44.43 1.88 -0.64	43.75 1.60 0.00	56.35 2.44 -0.15	45.39 2.27 0.00	45.53 2.30 0.00	48.71 2.49 0.00	49.15 2.55 0.00	44.46 2.48 0.00	42.61 2.56 0.00	41.79 2.68 0.00	43.59 2.81 -2.02	45.28 2.49 -6.81	48.65 3.18 -2.94	50.76 2.77 -7.53	45.74 2.61 -2.12	44.81 2.43 -3.89	24.52 1.21 -0.42	20.89 0.87 0.00
FRANKLIN_FALL_HYD 24054	29.29 0.50 0.00	27.97 0.42 0.00	17.01 0.28 0.00	19.09 0.39 0.00	17.51 0.36 0.00	15.60 0.31 0.00	42.74 0.83 0.00	42.90 0.75 0.00	54.46 0.70 0.00	43.45 0.33 0.00	43.61 0.38 0.00	46.58 0.36 0.00	46.90 0.30 0.00	42.22 0.23 0.00	40.23 0.18 0.00	39.31 0.20 0.00	38.94 0.19 0.00	36.31 0.33 0.00	42.99 0.45 0.00	40.88 0.42 0.00	41.52 0.52 0.00	38.96 0.47 0.00	23.13 0.24 0.00	20.26 0.25 0.00
FULTON COGEN___ 23766	28.37 -0.42 0.00	27.13 -0.42 0.00	16.50 -0.23 0.00	18.42 -0.27 0.00	16.89 -0.26 0.00	15.04 -0.25 0.00	41.18 -0.73 0.00	41.26 -0.89 0.00	52.65 -1.11 0.00	42.22 -0.90 0.00	42.32 -0.91 0.00	45.25 -0.97 0.00	45.64 -0.96 0.00	41.12 -0.87 0.00	39.22 -0.82 0.00	38.28 -0.82 0.00	37.92 -0.83 0.00	35.21 -0.77 0.00	41.56 -0.97 0.00	39.56 -0.90 0.00	40.10 -0.91 0.00	37.60 -0.89 0.00	22.44 -0.45 0.00	19.74 -0.28 0.00

G.F.CEMENT___DRP 24184	32.29 3.50 0.00	30.27 2.72 0.00	18.09 1.35 0.00	20.48 1.79 0.00	18.92 1.77 0.00	16.80 1.52 0.00	45.98 4.07 0.00	45.71 3.56 0.00	58.83 5.07 0.00	47.10 3.99 0.00	47.20 3.97 0.00	50.40 4.18 0.00	50.50 3.90 0.00	46.27 4.29 0.00	43.98 3.94 0.00	43.01 3.91 0.00	42.27 3.52 0.00	39.70 3.72 0.00	47.57 5.04 0.00	44.92 4.46 0.00	45.25 4.25 0.00	42.78 4.29 0.00	25.23 2.34 0.00	22.18 2.16 0.00
GARDENVILLE___LBMP 24039	26.99 -1.80 0.00	26.03 -1.52 0.00	15.91 -0.82 0.00	17.55 -1.14 0.00	16.12 -1.03 0.00	14.43 -0.85 0.00	39.68 -2.23 0.00	40.28 -1.86 0.00	51.35 -2.41 0.00	41.39 -1.73 0.00	41.50 -1.73 0.00	44.45 -1.78 0.00	43.60 -2.99 0.00	38.59 -3.40 0.00	36.94 -3.10 0.00	36.08 -3.03 0.00	35.59 -3.16 0.00	32.96 -3.02 0.00	38.49 -4.04 0.00	37.05 -3.41 0.00	37.29 -3.72 0.00	34.98 -3.51 0.00	21.03 -1.86 0.00	18.15 -1.87 0.00
GENERAL___MILLS 23808	26.58 -2.21 0.00	25.67 -1.88 0.00	15.61 -1.12 0.00	17.30 -1.39 0.00	15.88 -1.27 0.00	14.25 -1.04 0.00	39.25 -2.66 0.00	40.01 -2.14 0.00	51.14 -2.62 0.00	41.39 -1.73 0.00	41.49 -1.75 0.00	44.37 -1.85 0.00	44.67 -1.93 0.00	40.09 -1.90 0.00	38.37 -1.67 0.00	37.46 -1.64 0.00	36.96 -1.79 0.00	34.29 -1.69 0.00	40.16 -2.37 0.00	38.54 -1.92 0.00	38.78 -2.23 0.00	36.35 -2.14 0.00	21.79 -1.10 0.00	18.75 -1.26 0.00
GE_PLASTICS___DRP 24183	30.64 1.85 0.00	29.26 1.70 0.00	17.81 1.08 0.00	19.98 1.28 0.00	18.34 1.18 0.00	16.23 0.95 0.00	44.17 2.26 0.00	43.96 1.82 0.00	55.86 2.10 0.00	44.53 1.42 0.00	44.68 1.44 0.00	47.83 1.61 0.00	48.56 1.96 0.00	44.00 2.02 0.00	41.94 1.90 0.00	41.02 1.92 0.00	40.73 1.98 0.00	37.85 1.86 0.00	44.91 2.38 0.00	42.49 2.03 0.00	43.29 2.28 0.00	40.72 2.23 0.00	24.14 1.25 0.00	21.27 1.25 0.00
GILBOA___1 23756	31.02 2.23 0.00	29.75 2.19 0.00	18.13 1.40 0.00	20.34 1.65 0.00	18.69 1.54 0.00	16.49 1.21 0.00	44.73 2.82 0.00	44.52 2.38 0.00	56.46 2.70 0.00	44.94 1.82 0.00	45.07 1.83 0.00	48.35 2.13 0.00	49.16 2.57 0.00	44.53 2.55 0.00	42.46 2.41 0.00	41.53 2.43 0.00	41.26 2.51 0.00	38.26 2.28 0.00	45.28 2.75 0.00	42.86 2.40 0.00	43.72 2.71 0.00	41.18 2.70 0.00	24.44 1.55 0.00	21.52 1.50 0.00
GILBOA___2 23757	31.02 2.23 0.00	29.75 2.19 0.00	18.13 1.40 0.00	20.34 1.65 0.00	18.69 1.54 0.00	16.49 1.21 0.00	44.73 2.82 0.00	44.52 2.38 0.00	56.46 2.70 0.00	44.94 1.82 0.00	45.07 1.83 0.00	48.35 2.13 0.00	49.16 2.57 0.00	44.53 2.55 0.00	42.46 2.41 0.00	41.53 2.43 0.00	41.26 2.51 0.00	38.26 2.28 0.00	45.28 2.75 0.00	42.86 2.40 0.00	43.72 2.71 0.00	41.18 2.70 0.00	24.44 1.55 0.00	21.52 1.50 0.00
GILBOA___3 23758	31.02 2.23 0.00	29.75 2.19 0.00	18.13 1.40 0.00	20.34 1.65 0.00	18.69 1.54 0.00	16.49 1.21 0.00	44.73 2.82 0.00	44.52 2.38 0.00	56.46 2.70 0.00	44.94 1.82 0.00	45.07 1.83 0.00	48.35 2.13 0.00	49.16 2.57 0.00	44.53 2.55 0.00	42.46 2.41 0.00	41.53 2.43 0.00	41.26 2.51 0.00	38.26 2.28 0.00	45.28 2.75 0.00	42.86 2.40 0.00	43.72 2.71 0.00	41.18 2.70 0.00	24.44 1.55 0.00	21.52 1.50 0.00
GILBOA___4 23759	31.02 2.23 0.00	29.75 2.19 0.00	18.13 1.40 0.00	20.34 1.65 0.00	18.69 1.54 0.00	16.49 1.21 0.00	44.73 2.82 0.00	44.52 2.38 0.00	56.46 2.70 0.00	44.94 1.82 0.00	45.07 1.83 0.00	48.35 2.13 0.00	49.16 2.57 0.00	44.53 2.55 0.00	42.46 2.41 0.00	41.53 2.43 0.00	41.26 2.51 0.00	38.26 2.28 0.00	45.28 2.75 0.00	42.86 2.40 0.00	43.72 2.71 0.00	41.18 2.70 0.00	24.44 1.55 0.00	21.52 1.50 0.00
GILBOA____ 23599	31.02 2.23 0.00	29.75 2.19 0.00	18.13 1.40 0.00	20.34 1.65 0.00	18.69 1.54 0.00	16.49 1.21 0.00	44.73 2.82 0.00	44.52 2.38 0.00	56.46 2.70 0.00	44.94 1.82 0.00	45.07 1.83 0.00	48.35 2.13 0.00	49.16 2.57 0.00	44.53 2.55 0.00	42.46 2.41 0.00	41.53 2.43 0.00	41.26 2.51 0.00	38.26 2.28 0.00	45.28 2.75 0.00	42.86 2.40 0.00	43.72 2.71 0.00	41.18 2.70 0.00	24.44 1.55 0.00	21.52 1.50 0.00
GINNA____ 23603	28.37 -0.42 0.00	27.12 -0.43 0.00	16.55 -0.18 0.00	18.49 -0.20 0.00	16.93 -0.22 0.00	15.08 -0.20 0.00	41.43 -0.48 0.00	41.38 -0.76 0.00	52.57 -1.19 0.00	42.03 -1.09 0.00	42.29 -0.94 0.00	45.25 -0.97 0.00	45.84 -0.76 0.00	41.34 -0.65 0.00	39.46 -0.59 0.00	38.49 -0.61 0.00	38.05 -0.70 0.00	35.40 -0.58 0.00	41.86 -0.67 0.00	39.84 -0.63 0.00	40.43 -0.57 0.00	37.93 -0.56 0.00	22.61 -0.28 0.00	19.88 -0.14 0.00
GLEN PARK____ 23778	30.06 1.27 0.00	28.52 0.96 0.00	17.40 0.67 0.00	19.42 0.73 0.00	17.82 0.67 0.00	15.83 0.55 0.00	43.32 1.41 0.00	42.74 0.59 0.00	54.25 0.49 0.00	43.27 0.15 0.00	43.48 0.25 0.00	46.76 0.54 0.00	47.29 0.69 0.00	42.60 0.62 0.00	40.28 0.24 0.00	39.29 0.19 0.00	38.99 0.24 0.00	36.31 0.33 0.00	42.75 0.22 0.00	40.67 0.20 0.00	41.41 0.41 0.00	38.80 0.32 0.00	23.17 0.28 0.00	20.49 0.47 0.00
GLENWOOD_IC_1_G5 23712	30.35 1.56 0.00	28.83 1.28 0.00	17.45 0.72 0.00	19.45 0.76 0.00	17.88 0.73 0.00	20.41 0.78 -4.34	44.78 2.45 -0.42	44.86 2.72 0.00	57.73 3.82 -0.15	46.49 3.38 0.00	46.77 3.53 0.00	49.99 3.77 0.00	50.37 3.77 0.00	45.56 3.57 0.00	43.57 3.52 0.00	42.58 3.47 0.00	44.30 3.53 -2.02	45.82 3.03 -6.81	49.36 3.90 -2.94	51.65 3.66 -7.53	46.89 3.76 -2.12	45.94 3.56 -3.89	25.19 1.87 -0.42	21.34 1.33 0.00
GLENWOOD_IC_2_G1 23688	30.35 1.56 0.00	28.83 1.28 0.00	17.45 0.72 0.00	19.45 0.76 0.00	17.88 0.73 0.00	15.83 0.78 0.24	44.34 2.45 0.02	44.86 2.72 0.00	57.73 3.82 -0.15	46.49 3.38 0.00	46.77 3.53 0.00	49.99 3.77 0.00	50.37 3.77 0.00	45.56 3.57 0.00	43.57 3.52 0.00	42.58 3.47 0.00	44.30 3.53 -2.02	45.82 3.03 -6.81	49.36 3.90 -2.94	51.65 3.66 -7.53	46.89 3.76 -2.12	45.94 3.56 -3.89	25.19 1.87 -0.42	21.34 1.33 0.00
GLENWOOD_IC_3_G1 23689	30.35 1.56 0.00	28.83 1.28 0.00	17.45 0.72 0.00	19.45 0.76 0.00	17.88 0.73 0.00	15.83 0.78 0.24	44.34 2.45 0.02	44.86 2.72 0.00	57.73 3.82 -0.15	46.49 3.38 0.00	46.77 3.53 0.00	49.99 3.77 0.00	50.37 3.77 0.00	45.56 3.57 0.00	43.57 3.52 0.00	42.58 3.47 0.00	44.30 3.53 -2.02	45.82 3.03 -6.81	49.36 3.90 -2.94	51.65 3.66 -7.53	46.89 3.76 -2.12	45.94 3.56 -3.89	25.19 1.87 -0.42	21.34 1.33 0.00
GLENWOOD___4 23550	30.35 1.56 0.00	28.83 1.28 0.00	17.45 0.72 0.00	19.45 0.76 0.00	17.88 0.73 0.00	20.42 0.78 -4.35	44.78 2.45 -0.42	44.86 2.72 0.00	57.73 3.82 -0.15	46.49 3.38 0.00	46.77 3.53 0.00	49.99 3.77 0.00	50.37 3.77 0.00	45.56 3.57 0.00	43.57 3.52 0.00	42.58 3.47 0.00	44.30 3.53 -2.02	45.82 3.03 -6.81	49.36 3.90 -2.94	51.65 3.66 -7.53	46.89 3.76 -2.12	45.94 3.56 -3.89	25.19 1.87 -0.42	21.34 1.33 0.00
GLENWOOD___5 23614	30.35 1.56 0.00	28.83 1.28 0.00	17.45 0.72 0.00	19.45 0.76 0.00	17.88 0.73 0.00	20.42 0.78 -4.35	44.78 2.45 -0.42	44.86 2.72 0.00	57.73 3.82 -0.15	46.49 3.38 0.00	46.77 3.53 0.00	49.99 3.77 0.00	50.37 3.77 0.00	45.56 3.57 0.00	43.57 3.52 0.00	42.58 3.47 0.00	44.30 3.53 -2.02	45.82 3.03 -6.81	49.36 3.90 -2.94	51.65 3.66 -7.53	46.89 3.76 -2.12	45.94 3.56 -3.89	25.19 1.87 -0.42	21.34 1.33 0.00

GOUDEY___7 23579	28.08 -0.71 0.00	26.64 -0.91 0.00	16.25 -0.49 0.00	18.16 -0.53 0.00	16.72 -0.43 0.00	14.99 -0.29 0.00	41.24 -0.67 0.00	41.55 -0.60 0.00	53.17 -0.59 0.00	42.55 -0.57 0.00	42.48 -0.76 0.00	45.39 -0.83 0.00	46.23 -0.37 0.00	41.80 -0.18 0.00	39.81 -0.23 0.00	38.85 -0.25 0.00	38.62 -0.14 0.00	35.82 -0.16 0.00	42.29 -0.24 0.00	40.28 -0.18 0.00	40.82 -0.19 0.00	38.18 -0.31 0.00	22.57 -0.32 0.00	19.73 -0.28 0.00
GOUDEY___8 23580	28.02 -0.77 0.00	26.59 -0.96 0.00	16.20 -0.53 0.00	18.12 -0.58 0.00	16.69 -0.47 0.00	14.95 -0.33 0.00	41.11 -0.80 0.00	41.45 -0.69 0.00	53.06 -0.70 0.00	42.46 -0.66 0.00	42.39 -0.84 0.00	45.29 -0.93 0.00	46.13 -0.47 0.00	41.70 -0.28 0.00	39.73 -0.32 0.00	38.76 -0.34 0.00	38.53 -0.23 0.00	35.74 -0.25 0.00	42.18 -0.35 0.00	40.18 -0.28 0.00	40.72 -0.29 0.00	38.09 -0.40 0.00	22.53 -0.36 0.00	19.68 -0.33 0.00
GOWANUS_GT 1_GRP 23732	64.61 1.63 -34.19	58.48 1.29 -29.63	17.41 0.68 0.00	19.40 0.71 0.00	17.82 0.67 0.00	16.05 0.77 0.00	44.49 2.58 0.00	45.21 3.06 0.00	58.14 4.38 0.00	46.87 3.75 0.00	47.05 3.81 0.00	50.25 4.03 0.00	50.66 4.06 0.00	45.85 3.87 0.00	43.78 3.74 0.00	42.74 3.64 0.00	42.45 3.70 0.00	39.34 3.36 0.00	46.62 4.09 0.00	44.38 3.92 0.00	44.75 3.75 0.00	46.66 3.44 -4.73	82.56 1.84 -57.82	80.30 1.30 -58.99
GOWANUS_GT 2_GRP 23617	64.63 1.65 -34.19	58.49 1.31 -29.63	17.42 0.69 0.00	19.41 0.72 0.00	17.83 0.68 0.00	16.06 0.78 0.00	44.52 2.61 0.00	45.24 3.10 0.00	58.18 4.42 0.00	46.90 3.78 0.00	47.08 3.85 0.00	50.29 4.07 0.00	50.70 4.10 0.00	45.89 3.90 0.00	43.82 3.78 0.00	42.78 3.68 0.00	42.49 3.74 0.00	39.36 3.37 0.00	46.65 4.12 0.00	44.42 3.96 0.00	44.79 3.78 0.00	46.69 3.47 -4.73	82.57 1.86 -57.82	80.32 1.31 -58.99
GOWANUS_GT 3_GRP 23618	64.61 1.63 -34.19	58.48 1.29 -29.63	17.41 0.68 0.00	19.40 0.71 0.00	17.82 0.67 0.00	16.05 0.77 0.00	44.49 2.58 0.00	45.21 3.06 0.00	58.14 4.38 0.00	46.87 3.75 0.00	47.05 3.81 0.00	50.25 4.03 0.00	50.66 4.06 0.00	45.85 3.87 0.00	43.78 3.74 0.00	42.74 3.64 0.00	42.45 3.70 0.00	39.34 3.36 0.00	46.62 4.09 0.00	44.38 3.92 0.00	44.75 3.75 0.00	46.66 3.44 -4.73	82.56 1.84 -57.82	80.30 1.30 -58.99
GOWANUS_GT 4_GRP 23751	64.63 1.65 -34.19	58.49 1.31 -29.63	17.42 0.69 0.00	19.41 0.72 0.00	17.83 0.68 0.00	16.06 0.78 0.00	44.52 2.61 0.00	45.24 3.10 0.00	58.18 4.42 0.00	46.90 3.78 0.00	47.08 3.85 0.00	50.29 4.07 0.00	50.70 4.10 0.00	45.89 3.90 0.00	43.82 3.78 0.00	42.78 3.68 0.00	42.49 3.74 0.00	39.36 3.37 0.00	46.65 4.12 0.00	44.42 3.96 0.00	44.79 3.78 0.00	46.69 3.47 -4.73	82.57 1.86 -57.82	80.32 1.31 -58.99
GOWANUS_GT1_1 24077	64.61 1.63 -34.19	58.48 1.29 -29.63	17.41 0.68 0.00	19.40 0.71 0.00	17.82 0.67 0.00	16.05 0.77 0.00	44.49 2.58 0.00	45.21 3.06 0.00	58.14 4.38 0.00	46.87 3.75 0.00	47.05 3.81 0.00	50.25 4.03 0.00	50.66 4.06 0.00	45.85 3.87 0.00	43.78 3.74 0.00	42.74 3.64 0.00	42.45 3.70 0.00	39.34 3.36 0.00	46.62 4.09 0.00	44.38 3.92 0.00	44.75 3.75 0.00	46.66 3.44 -4.73	82.56 1.84 -57.82	80.30 1.30 -58.99
GOWANUS_GT1_2 24078	64.61 1.63 -34.19	58.48 1.29 -29.63	17.41 0.68 0.00	19.40 0.71 0.00	17.82 0.67 0.00	16.05 0.77 0.00	44.49 2.58 0.00	45.21 3.06 0.00	58.14 4.38 0.00	46.87 3.75 0.00	47.05 3.81 0.00	50.25 4.03 0.00	50.66 4.06 0.00	45.85 3.87 0.00	43.78 3.74 0.00	42.74 3.64 0.00	42.45 3.70 0.00	39.34 3.36 0.00	46.62 4.09 0.00	44.38 3.92 0.00	44.75 3.75 0.00	46.66 3.44 -4.73	82.56 1.84 -57.82	80.30 1.30 -58.99
GOWANUS_GT1_3 24079	64.61 1.63 -34.19	58.48 1.29 -29.63	17.41 0.68 0.00	19.40 0.71 0.00	17.82 0.67 0.00	16.05 0.77 0.00	44.49 2.58 0.00	45.21 3.06 0.00	58.14 4.38 0.00	46.87 3.75 0.00	47.05 3.81 0.00	50.25 4.03 0.00	50.66 4.06 0.00	45.85 3.87 0.00	43.78 3.74 0.00	42.74 3.64 0.00	42.45 3.70 0.00	39.34 3.36 0.00	46.62 4.09 0.00	44.38 3.92 0.00	44.75 3.75 0.00	46.66 3.44 -4.73	82.56 1.84 -57.82	80.30 1.30 -58.99
GOWANUS_GT1_4 24080	64.61 1.63 -34.19	58.48 1.29 -29.63	17.41 0.68 0.00	19.40 0.71 0.00	17.82 0.67 0.00	16.05 0.77 0.00	44.49 2.58 0.00	45.21 3.06 0.00	58.14 4.38 0.00	46.87 3.75 0.00	47.05 3.81 0.00	50.25 4.03 0.00	50.66 4.06 0.00	45.85 3.87 0.00	43.78 3.74 0.00	42.74 3.64 0.00	42.45 3.70 0.00	39.34 3.36 0.00	46.62 4.09 0.00	44.38 3.92 0.00	44.75 3.75 0.00	46.66 3.44 -4.73	82.56 1.84 -57.82	80.30 1.30 -58.99
GOWANUS_GT1_5 24084	64.61 1.63 -34.19	58.48 1.29 -29.63	17.41 0.68 0.00	19.40 0.71 0.00	17.82 0.67 0.00	16.05 0.77 0.00	44.49 2.58 0.00	45.21 3.06 0.00	58.14 4.38 0.00	46.87 3.75 0.00	47.05 3.81 0.00	50.25 4.03 0.00	50.66 4.06 0.00	45.85 3.87 0.00	43.78 3.74 0.00	42.74 3.64 0.00	42.45 3.70 0.00	39.34 3.36 0.00	46.62 4.09 0.00	44.38 3.92 0.00	44.75 3.75 0.00	46.66 3.44 -4.73	82.56 1.84 -57.82	80.30 1.30 -58.99
GOWANUS_GT1_6 24111	64.61 1.63 -34.19	58.48 1.29 -29.63	17.41 0.68 0.00	19.40 0.71 0.00	17.82 0.67 0.00	16.05 0.77 0.00	44.49 2.58 0.00	45.21 3.06 0.00	58.14 4.38 0.00	46.87 3.75 0.00	47.05 3.81 0.00	50.25 4.03 0.00	50.66 4.06 0.00	45.85 3.87 0.00	43.78 3.74 0.00	42.74 3.64 0.00	42.45 3.70 0.00	39.34 3.36 0.00	46.62 4.09 0.00	44.38 3.92 0.00	44.75 3.75 0.00	46.66 3.44 -4.73	82.56 1.84 -57.82	80.30 1.30 -58.99
GOWANUS_GT1_7 24112	64.61 1.63 -34.19	58.48 1.29 -29.63	17.41 0.68 0.00	19.40 0.71 0.00	17.82 0.67 0.00	16.05 0.77 0.00	44.49 2.58 0.00	45.21 3.06 0.00	58.14 4.38 0.00	46.87 3.75 0.00	47.05 3.81 0.00	50.25 4.03 0.00	50.66 4.06 0.00	45.85 3.87 0.00	43.78 3.74 0.00	42.74 3.64 0.00	42.45 3.70 0.00	39.34 3.36 0.00	46.62 4.09 0.00	44.38 3.92 0.00	44.75 3.75 0.00	46.66 3.44 -4.73	82.56 1.84 -57.82	80.30 1.30 -58.99
GOWANUS_GT1_8 24113	64.61 1.63 -34.19	58.48 1.29 -29.63	17.41 0.68 0.00	19.40 0.71 0.00	17.82 0.67 0.00	16.05 0.77 0.00	44.49 2.58 0.00	45.21 3.06 0.00	58.14 4.38 0.00	46.87 3.75 0.00	47.05 3.81 0.00	50.25 4.03 0.00	50.66 4.06 0.00	45.85 3.87 0.00	43.78 3.74 0.00	42.74 3.64 0.00	42.45 3.70 0.00	39.34 3.36 0.00	46.62 4.09 0.00	44.38 3.92 0.00	44.75 3.75 0.00	46.66 3.44 -4.73	82.56 1.84 -57.82	80.30 1.30 -58.99
GOWANUS_GT2_1 24114	64.63 1.65 -34.19	58.49 1.31 -29.63	17.42 0.69 0.00	19.41 0.72 0.00	17.83 0.68 0.00	16.06 0.78 0.00	44.52 2.61 0.00	45.24 3.10 0.00	58.18 4.42 0.00	46.90 3.78 0.00	47.08 3.85 0.00	50.29 4.07 0.00	50.70 4.10 0.00	45.89 3.90 0.00	43.82 3.78 0.00	42.78 3.68 0.00	42.49 3.74 0.00	39.36 3.37 0.00	46.65 4.12 0.00	44.42 3.96 0.00	44.79 3.78 0.00	46.69 3.47 -4.73	82.57 1.86 -57.82	80.32 1.31 -58.99
GOWANUS_GT2_2 24115	64.63 1.65 -34.19	58.49 1.31 -29.63	17.42 0.69 0.00	19.41 0.72 0.00	17.83 0.68 0.00	16.06 0.78 0.00	44.52 2.61 0.00	45.24 3.10 0.00	58.18 4.42 0.00	46.90 3.78 0.00	47.08 3.85 0.00	50.29 4.07 0.00	50.70 4.10 0.00	45.89 3.90 0.00	43.82 3.78 0.00	42.78 3.68 0.00	42.49 3.74 0.00	39.36 3.37 0.00	46.65 4.12 0.00	44.42 3.96 0.00	44.79 3.78 0.00	46.69 3.47 -4.73	82.57 1.86 -57.82	80.32 1.31 -58.99

GOWANUS_GT2_3 24116	64.63 1.65 -34.19	58.49 1.31 -29.63	17.42 0.69 0.00	19.41 0.72 0.00	17.83 0.68 0.00	16.06 0.78 0.00	44.52 2.61 0.00	45.24 3.10 0.00	58.18 4.42 0.00	46.90 3.78 0.00	47.08 3.85 0.00	50.29 4.07 0.00	50.70 4.10 0.00	45.89 3.90 0.00	43.82 3.78 0.00	42.78 3.68 0.00	42.49 3.74 0.00	39.36 3.37 0.00	46.65 4.12 0.00	44.42 3.96 0.00	44.79 3.78 0.00	46.69 3.47 -4.73	82.57 1.86 -57.82	80.32 1.31 -58.99
GOWANUS_GT2_4 24117	64.63 1.65 -34.19	58.49 1.31 -29.63	17.42 0.69 0.00	19.41 0.72 0.00	17.83 0.68 0.00	16.06 0.78 0.00	44.52 2.61 0.00	45.24 3.10 0.00	58.18 4.42 0.00	46.90 3.78 0.00	47.08 3.85 0.00	50.29 4.07 0.00	50.70 4.10 0.00	45.89 3.90 0.00	43.82 3.78 0.00	42.78 3.68 0.00	42.49 3.74 0.00	39.36 3.37 0.00	46.65 4.12 0.00	44.42 3.96 0.00	44.79 3.78 0.00	46.69 3.47 -4.73	82.57 1.86 -57.82	80.32 1.31 -58.99
GOWANUS_GT2_5 24118	64.63 1.65 -34.19	58.49 1.31 -29.63	17.42 0.69 0.00	19.41 0.72 0.00	17.83 0.68 0.00	16.06 0.78 0.00	44.52 2.61 0.00	45.24 3.10 0.00	58.18 4.42 0.00	46.90 3.78 0.00	47.08 3.85 0.00	50.29 4.07 0.00	50.70 4.10 0.00	45.89 3.90 0.00	43.82 3.78 0.00	42.78 3.68 0.00	42.49 3.74 0.00	39.36 3.37 0.00	46.65 4.12 0.00	44.42 3.96 0.00	44.79 3.78 0.00	46.69 3.47 -4.73	82.57 1.86 -57.82	80.32 1.31 -58.99
GOWANUS_GT2_6 24119	64.63 1.65 -34.19	58.49 1.31 -29.63	17.42 0.69 0.00	19.41 0.72 0.00	17.83 0.68 0.00	16.06 0.78 0.00	44.52 2.61 0.00	45.24 3.10 0.00	58.18 4.42 0.00	46.90 3.78 0.00	47.08 3.85 0.00	50.29 4.07 0.00	50.70 4.10 0.00	45.89 3.90 0.00	43.82 3.78 0.00	42.78 3.68 0.00	42.49 3.74 0.00	39.36 3.37 0.00	46.65 4.12 0.00	44.42 3.96 0.00	44.79 3.78 0.00	46.69 3.47 -4.73	82.57 1.86 -57.82	80.32 1.31 -58.99
GOWANUS_GT2_7 24120	64.63 1.65 -34.19	58.49 1.31 -29.63	17.42 0.69 0.00	19.41 0.72 0.00	17.83 0.68 0.00	16.06 0.78 0.00	44.52 2.61 0.00	45.24 3.10 0.00	58.18 4.42 0.00	46.90 3.78 0.00	47.08 3.85 0.00	50.29 4.07 0.00	50.70 4.10 0.00	45.89 3.90 0.00	43.82 3.78 0.00	42.78 3.68 0.00	42.49 3.74 0.00	39.36 3.37 0.00	46.65 4.12 0.00	44.42 3.96 0.00	44.79 3.78 0.00	46.69 3.47 -4.73	82.57 1.86 -57.82	80.32 1.31 -58.99
GOWANUS_GT2_8 24121	64.63 1.65 -34.19	58.49 1.31 -29.63	17.42 0.69 0.00	19.41 0.72 0.00	17.83 0.68 0.00	16.06 0.78 0.00	44.52 2.61 0.00	45.24 3.10 0.00	58.18 4.42 0.00	46.90 3.78 0.00	47.08 3.85 0.00	50.29 4.07 0.00	50.70 4.10 0.00	45.89 3.90 0.00	43.82 3.78 0.00	42.78 3.68 0.00	42.49 3.74 0.00	39.36 3.37 0.00	46.65 4.12 0.00	44.42 3.96 0.00	44.79 3.78 0.00	46.69 3.47 -4.73	82.57 1.86 -57.82	80.32 1.31 -58.99
GOWANUS_GT3_1 24122	64.61 1.63 -34.19	58.48 1.29 -29.63	17.41 0.68 0.00	19.40 0.71 0.00	17.82 0.67 0.00	16.05 0.77 0.00	44.49 2.58 0.00	45.21 3.06 0.00	58.14 4.38 0.00	46.87 3.75 0.00	47.05 3.81 0.00	50.25 4.03 0.00	50.66 4.06 0.00	45.85 3.87 0.00	43.78 3.74 0.00	42.74 3.64 0.00	42.45 3.70 0.00	39.34 3.36 0.00	46.62 4.09 0.00	44.38 3.92 0.00	44.75 3.75 0.00	46.66 3.44 -4.73	82.56 1.84 -57.82	80.30 1.30 -58.99
GOWANUS_GT3_2 24123	64.61 1.63 -34.19	58.48 1.29 -29.63	17.41 0.68 0.00	19.40 0.71 0.00	17.82 0.67 0.00	16.05 0.77 0.00	44.49 2.58 0.00	45.21 3.06 0.00	58.14 4.38 0.00	46.87 3.75 0.00	47.05 3.81 0.00	50.25 4.03 0.00	50.66 4.06 0.00	45.85 3.87 0.00	43.78 3.74 0.00	42.74 3.64 0.00	42.45 3.70 0.00	39.34 3.36 0.00	46.62 4.09 0.00	44.38 3.92 0.00	44.75 3.75 0.00	46.66 3.44 -4.73	82.56 1.84 -57.82	80.30 1.30 -58.99
GOWANUS_GT3_3 24124	64.61 1.63 -34.19	58.48 1.29 -29.63	17.41 0.68 0.00	19.40 0.71 0.00	17.82 0.67 0.00	16.05 0.77 0.00	44.49 2.58 0.00	45.21 3.06 0.00	58.14 4.38 0.00	46.87 3.75 0.00	47.05 3.81 0.00	50.25 4.03 0.00	50.66 4.06 0.00	45.85 3.87 0.00	43.78 3.74 0.00	42.74 3.64 0.00	42.45 3.70 0.00	39.34 3.36 0.00	46.62 4.09 0.00	44.38 3.92 0.00	44.75 3.75 0.00	46.66 3.44 -4.73	82.56 1.84 -57.82	80.30 1.30 -58.99
GOWANUS_GT3_4 24125	64.61 1.63 -34.19	58.48 1.29 -29.63	17.41 0.68 0.00	19.40 0.71 0.00	17.82 0.67 0.00	16.05 0.77 0.00	44.49 2.58 0.00	45.21 3.06 0.00	58.14 4.38 0.00	46.87 3.75 0.00	47.05 3.81 0.00	50.25 4.03 0.00	50.66 4.06 0.00	45.85 3.87 0.00	43.78 3.74 0.00	42.74 3.64 0.00	42.45 3.70 0.00	39.34 3.36 0.00	46.62 4.09 0.00	44.38 3.92 0.00	44.75 3.75 0.00	46.66 3.44 -4.73	82.56 1.84 -57.82	80.30 1.30 -58.99
GOWANUS_GT3_5 24126	64.61 1.63 -34.19	58.48 1.29 -29.63	17.41 0.68 0.00	19.40 0.71 0.00	17.82 0.67 0.00	16.05 0.77 0.00	44.49 2.58 0.00	45.21 3.06 0.00	58.14 4.38 0.00	46.87 3.75 0.00	47.05 3.81 0.00	50.25 4.03 0.00	50.66 4.06 0.00	45.85 3.87 0.00	43.78 3.74 0.00	42.74 3.64 0.00	42.45 3.70 0.00	39.34 3.36 0.00	46.62 4.09 0.00	44.38 3.92 0.00	44.75 3.75 0.00	46.66 3.44 -4.73	82.56 1.84 -57.82	80.30 1.30 -58.99
GOWANUS_GT3_6 24127	64.61 1.63 -34.19	58.48 1.29 -29.63	17.41 0.68 0.00	19.40 0.71 0.00	17.82 0.67 0.00	16.05 0.77 0.00	44.49 2.58 0.00	45.21 3.06 0.00	58.14 4.38 0.00	46.87 3.75 0.00	47.05 3.81 0.00	50.25 4.03 0.00	50.66 4.06 0.00	45.85 3.87 0.00	43.78 3.74 0.00	42.74 3.64 0.00	42.45 3.70 0.00	39.34 3.36 0.00	46.62 4.09 0.00	44.38 3.92 0.00	44.75 3.75 0.00	46.66 3.44 -4.73	82.56 1.84 -57.82	80.30 1.30 -58.99
GOWANUS_GT3_7 24128	64.61 1.63 -34.19	58.48 1.29 -29.63	17.41 0.68 0.00	19.40 0.71 0.00	17.82 0.67 0.00	16.05 0.77 0.00	44.49 2.58 0.00	45.21 3.06 0.00	58.14 4.38 0.00	46.87 3.75 0.00	47.05 3.81 0.00	50.25 4.03 0.00	50.66 4.06 0.00	45.85 3.87 0.00	43.78 3.74 0.00	42.74 3.64 0.00	42.45 3.70 0.00	39.34 3.36 0.00	46.62 4.09 0.00	44.38 3.92 0.00	44.75 3.75 0.00	46.66 3.44 -4.73	82.56 1.84 -57.82	80.30 1.30 -58.99
GOWANUS_GT3_8 24129	64.61 1.63 -34.19	58.48 1.29 -29.63	17.41 0.68 0.00	19.40 0.71 0.00	17.82 0.67 0.00	16.05 0.77 0.00	44.49 2.58 0.00	45.21 3.06 0.00	58.14 4.38 0.00	46.87 3.75 0.00	47.05 3.81 0.00	50.25 4.03 0.00	50.66 4.06 0.00	45.85 3.87 0.00	43.78 3.74 0.00	42.74 3.64 0.00	42.45 3.70 0.00	39.34 3.36 0.00	46.62 4.09 0.00	44.38 3.92 0.00	44.75 3.75 0.00	46.66 3.44 -4.73	82.56 1.84 -57.82	80.30 1.30 -58.99
GOWANUS_GT4_1 24130	64.63 1.65 -34.19	58.49 1.31 -29.63	17.42 0.69 0.00	19.41 0.72 0.00	17.83 0.68 0.00	16.06 0.78 0.00	44.52 2.61 0.00	45.24 3.10 0.00	58.18 4.42 0.00	46.90 3.78 0.00	47.08 3.85 0.00	50.29 4.07 0.00	50.70 4.10 0.00	45.89 3.90 0.00	43.82 3.78 0.00	42.78 3.68 0.00	42.49 3.74 0.00	39.36 3.37 0.00	46.65 4.12 0.00	44.42 3.96 0.00	44.79 3.78 0.00	46.69 3.47 -4.73	82.57 1.86 -57.82	80.32 1.31 -58.99
GOWANUS_GT4_2 24131	64.63 1.65 -34.19	58.49 1.31 -29.63	17.42 0.69 0.00	19.41 0.72 0.00	17.83 0.68 0.00	16.06 0.78 0.00	44.52 2.61 0.00	45.24 3.10 0.00	58.18 4.42 0.00	46.90 3.78 0.00	47.08 3.85 0.00	50.29 4.07 0.00	50.70 4.10 0.00	45.89 3.90 0.00	43.82 3.78 0.00	42.78 3.68 0.00	42.49 3.74 0.00	39.36 3.37 0.00	46.65 4.12 0.00	44.42 3.96 0.00	44.79 3.78 0.00	46.69 3.47 -4.73	82.57 1.86 -57.82	80.32 1.31 -58.99

GOWANUS_GT4_3 24132	64.63 1.65 -34.19	58.49 1.31 -29.63	17.42 0.69 0.00	19.41 0.72 0.00	17.83 0.68 0.00	16.06 0.78 0.00	44.52 2.61 0.00	45.24 3.10 0.00	58.18 4.42 0.00	46.90 3.78 0.00	47.08 3.85 0.00	50.29 4.07 0.00	50.70 4.10 0.00	45.89 3.90 0.00	43.82 3.78 0.00	42.78 3.68 0.00	42.49 3.74 0.00	39.36 3.37 0.00	46.65 4.12 0.00	44.42 3.96 0.00	44.79 3.78 0.00	46.69 3.47 -4.73	82.57 1.86 -57.82	80.32 1.31 -58.99
GOWANUS_GT4_4 24133	64.63 1.65 -34.19	58.49 1.31 -29.63	17.42 0.69 0.00	19.41 0.72 0.00	17.83 0.68 0.00	16.06 0.78 0.00	44.52 2.61 0.00	45.24 3.10 0.00	58.18 4.42 0.00	46.90 3.78 0.00	47.08 3.85 0.00	50.29 4.07 0.00	50.70 4.10 0.00	45.89 3.90 0.00	43.82 3.78 0.00	42.78 3.68 0.00	42.49 3.74 0.00	39.36 3.37 0.00	46.65 4.12 0.00	44.42 3.96 0.00	44.79 3.78 0.00	46.69 3.47 -4.73	82.57 1.86 -57.82	80.32 1.31 -58.99
GOWANUS_GT4_5 24134	64.63 1.65 -34.19	58.49 1.31 -29.63	17.42 0.69 0.00	19.41 0.72 0.00	17.83 0.68 0.00	16.06 0.78 0.00	44.52 2.61 0.00	45.24 3.10 0.00	58.18 4.42 0.00	46.90 3.78 0.00	47.08 3.85 0.00	50.29 4.07 0.00	50.70 4.10 0.00	45.89 3.90 0.00	43.82 3.78 0.00	42.78 3.68 0.00	42.49 3.74 0.00	39.36 3.37 0.00	46.65 4.12 0.00	44.42 3.96 0.00	44.79 3.78 0.00	46.69 3.47 -4.73	82.57 1.86 -57.82	80.32 1.31 -58.99
GOWANUS_GT4_6 24135	64.63 1.65 -34.19	58.49 1.31 -29.63	17.42 0.69 0.00	19.41 0.72 0.00	17.83 0.68 0.00	16.06 0.78 0.00	44.52 2.61 0.00	45.24 3.10 0.00	58.18 4.42 0.00	46.90 3.78 0.00	47.08 3.85 0.00	50.29 4.07 0.00	50.70 4.10 0.00	45.89 3.90 0.00	43.82 3.78 0.00	42.78 3.68 0.00	42.49 3.74 0.00	39.36 3.37 0.00	46.65 4.12 0.00	44.42 3.96 0.00	44.79 3.78 0.00	46.69 3.47 -4.73	82.57 1.86 -57.82	80.32 1.31 -58.99
GOWANUS_GT4_7 24136	64.63 1.65 -34.19	58.49 1.31 -29.63	17.42 0.69 0.00	19.41 0.72 0.00	17.83 0.68 0.00	16.06 0.78 0.00	44.52 2.61 0.00	45.24 3.10 0.00	58.18 4.42 0.00	46.90 3.78 0.00	47.08 3.85 0.00	50.29 4.07 0.00	50.70 4.10 0.00	45.89 3.90 0.00	43.82 3.78 0.00	42.78 3.68 0.00	42.49 3.74 0.00	39.36 3.37 0.00	46.65 4.12 0.00	44.42 3.96 0.00	44.79 3.78 0.00	46.69 3.47 -4.73	82.57 1.86 -57.82	80.32 1.31 -58.99
GOWANUS_GT4_8 24137	64.63 1.65 -34.19	58.49 1.31 -29.63	17.42 0.69 0.00	19.41 0.72 0.00	17.83 0.68 0.00	16.06 0.78 0.00	44.52 2.61 0.00	45.24 3.10 0.00	58.18 4.42 0.00	46.90 3.78 0.00	47.08 3.85 0.00	50.29 4.07 0.00	50.70 4.10 0.00	45.89 3.90 0.00	43.82 3.78 0.00	42.78 3.68 0.00	42.49 3.74 0.00	39.36 3.37 0.00	46.65 4.12 0.00	44.42 3.96 0.00	44.79 3.78 0.00	46.69 3.47 -4.73	82.57 1.86 -57.82	80.32 1.31 -58.99
GRAHMSVILLE___HY 23607	29.53 0.74 0.00	28.17 0.61 0.00	17.04 0.31 0.00	18.99 0.30 0.00	17.45 0.30 0.00	15.70 0.42 0.00	43.38 1.47 0.00	43.99 1.85 0.00	56.44 2.69 0.00	45.44 2.32 0.00	45.59 2.35 0.00	48.68 2.46 0.00	48.99 2.39 0.00	44.24 2.26 0.00	42.19 2.15 0.00	41.22 2.11 0.00	40.99 2.24 0.00	38.07 2.09 0.00	45.17 2.64 0.00	43.01 2.55 0.00	43.45 2.44 0.00	40.65 2.16 0.00	24.00 1.11 0.00	20.76 0.75 0.00
GREENIDGE___3 23582	26.52 -2.27 0.00	25.31 -2.24 0.00	15.77 -0.97 0.00	17.60 -1.09 0.00	16.09 -1.06 0.00	14.52 -0.77 0.00	39.67 -2.24 0.00	39.69 -2.46 0.00	50.54 -3.22 0.00	40.62 -2.49 0.00	40.70 -2.53 0.00	44.63 -1.59 0.00	45.37 -1.23 0.00	40.79 -1.20 0.00	38.91 -1.14 0.00	37.94 -1.16 0.00	37.57 -1.18 0.00	34.90 -1.08 0.00	41.22 -1.31 0.00	39.41 -1.05 0.00	39.80 -1.21 0.00	37.22 -1.26 0.00	22.13 -0.76 0.00	19.25 -0.77 0.00
GREENIDGE___4 23583	26.52 -2.27 0.00	25.31 -2.24 0.00	15.77 -0.96 0.00	17.59 -1.10 0.00	16.07 -1.08 0.00	14.51 -0.77 0.00	39.63 -2.28 0.00	39.67 -2.47 0.00	50.57 -3.19 0.00	40.64 -2.47 0.00	40.72 -2.52 0.00	44.88 -1.34 0.00	45.65 -0.95 0.00	41.05 -0.94 0.00	39.17 -0.88 0.00	38.20 -0.91 0.00	37.82 -0.93 0.00	35.13 -0.86 0.00	41.48 -1.05 0.00	39.66 -0.80 0.00	40.05 -0.95 0.00	37.46 -1.03 0.00	22.27 -0.62 0.00	19.36 -0.66 0.00
HARZA MOOSE___RIVER 24016	29.54 0.75 0.00	28.16 0.60 0.00	17.14 0.41 0.00	19.15 0.45 0.00	17.57 0.42 0.00	15.65 0.36 0.00	42.84 0.93 0.00	42.69 0.54 0.00	54.38 0.62 0.00	43.50 0.39 0.00	43.66 0.43 0.00	46.72 0.50 0.00	47.12 0.52 0.00	42.46 0.47 0.00	40.45 0.41 0.00	39.50 0.39 0.00	39.18 0.42 0.00	36.43 0.44 0.00	42.99 0.46 0.00	40.87 0.40 0.00	41.50 0.49 0.00	38.91 0.42 0.00	23.22 0.33 0.00	20.41 0.39 0.00
HEMPSTEAD___ 23647	30.13 1.34 0.00	28.61 1.06 0.00	17.31 0.58 0.00	19.30 0.60 0.00	17.74 0.59 0.00	21.85 0.69 -5.89	44.63 2.16 -0.56	44.49 2.35 0.00	57.30 3.39 -0.15	46.12 3.00 0.00	46.28 3.04 0.00	49.45 3.23 0.00	49.91 3.31 0.00	45.14 3.16 0.00	43.13 3.08 0.00	42.16 3.06 0.00	43.90 3.12 -2.02	45.59 2.80 -6.81	49.06 3.60 -2.94	51.36 3.37 -7.53	46.41 3.28 -2.12	45.47 3.09 -3.89	24.94 1.63 -0.42	21.18 1.16 0.00
HICKLING___1 23621	28.10 -0.69 0.00	26.69 -0.87 0.00	16.27 -0.46 0.00	18.11 -0.58 0.00	16.64 -0.52 0.00	14.99 -0.30 0.00	41.55 -0.36 0.00	42.09 -0.06 0.00	53.81 0.06 0.00	43.14 0.02 0.00	43.10 -0.13 0.00	46.27 0.05 0.00	46.71 0.11 0.00	41.98 0.00 0.00	39.97 -0.08 0.00	38.94 -0.16 0.00	38.66 -0.09 0.00	35.87 -0.11 0.00	42.37 -0.17 0.00	40.46 0.00 0.00	40.93 -0.08 0.00	38.19 -0.30 0.00	22.60 -0.29 0.00	19.65 -0.37 0.00
HICKLING___2 23622	28.10 -0.69 0.00	26.69 -0.86 0.00	16.27 -0.46 0.00	18.12 -0.58 0.00	16.64 -0.51 0.00	14.99 -0.29 0.00	41.55 -0.36 0.00	42.09 -0.06 0.00	53.82 0.06 0.00	43.14 0.02 0.00	43.11 -0.13 0.00	46.27 0.05 0.00	46.72 0.12 0.00	42.00 0.01 0.00	39.98 -0.07 0.00	38.95 -0.15 0.00	38.67 -0.09 0.00	35.88 -0.10 0.00	42.38 -0.16 0.00	40.47 0.01 0.00	40.94 -0.07 0.00	38.20 -0.29 0.00	22.60 -0.29 0.00	19.65 -0.36 0.00
HIGH FALLS___HY 23754	29.92 1.13 0.00	28.60 1.04 0.00	17.32 0.59 0.00	19.34 0.65 0.00	17.81 0.66 0.00	15.87 0.59 0.00	43.70 1.79 0.00	44.26 2.12 0.00	56.67 2.91 0.00	45.50 2.38 0.00	45.44 2.21 0.00	48.57 2.34 0.00	48.99 2.39 0.00	44.18 2.20 0.00	42.25 2.21 0.00	41.33 2.23 0.00	41.01 2.26 0.00	38.03 2.04 0.00	45.07 2.54 0.00	42.92 2.46 0.00	43.41 2.40 0.00	40.70 2.21 0.00	24.06 1.17 0.00	20.87 0.85 0.00
HILLBURN___GT 23639	29.29 0.50 0.00	27.86 0.30 0.00	16.84 0.11 0.00	18.77 0.08 0.00	17.25 0.09 0.00	15.49 0.21 0.00	42.73 0.82 0.00	43.32 1.18 0.00	55.63 1.87 0.00	44.82 1.71 0.00	44.96 1.72 0.00	48.02 1.80 0.00	48.39 1.79 0.00	43.70 1.72 0.00	41.69 1.64 0.00	40.72 1.61 0.00	40.47 1.72 0.00	37.54 1.56 0.00	44.46 1.93 0.00	42.32 1.86 0.00	42.77 1.76 0.00	40.05 1.56 0.00	23.69 0.80 0.00	20.50 0.48 0.00
HOLTSVIL 1-5___GRP1 24031	30.10 1.31 0.00	28.54 0.99 0.00	17.33 0.59 0.00	19.32 0.63 0.00	17.76 0.61 0.00	23.81 0.74 -7.78	44.92 2.27 -0.75	44.47 2.33 0.00	57.39 3.48 -0.15	46.28 3.16 0.00	46.44 3.20 0.00	49.54 3.32 0.00	50.12 3.52 0.00	45.37 3.39 0.00	43.37 3.33 0.00	42.51 3.40 0.00	44.14 3.36 -2.02	45.65 2.86 -6.81	49.30 3.84 -2.94	51.51 3.52 -7.53	46.73 3.60 -2.12	45.79 3.41 -3.89	25.05 1.73 -0.42	21.28 1.26 0.00

HOLTSVILLE6-10___GRP2 24032	30.10 1.31 0.00	28.54 0.99 0.00	17.33 0.59 0.00	19.32 0.63 0.00	17.76 0.61 0.00	23.78 0.74 -7.76	44.92 2.27 -0.74	44.47 2.33 0.00	57.39 3.48 -0.15	46.28 3.16 0.00	46.44 3.20 0.00	49.54 3.32 0.00	50.12 3.52 0.00	45.37 3.39 0.00	43.37 3.33 0.00	42.51 3.40 0.00	44.14 3.36 -2.02	45.65 2.86 -6.81	49.30 3.84 -2.94	51.51 3.52 -7.53	46.73 3.60 -2.12	45.79 3.41 -3.89	25.05 1.73 -0.42	21.28 1.26 0.00
HOLTSVILLE_IC_1 23690	30.10 1.31 0.00	28.54 0.99 0.00	17.33 0.59 0.00	19.32 0.63 0.00	17.76 0.61 0.00	23.81 0.74 -7.78	44.92 2.27 -0.75	44.47 2.33 0.00	57.39 3.48 -0.15	46.28 3.16 0.00	46.44 3.20 0.00	49.54 3.32 0.00	50.12 3.52 0.00	45.37 3.39 0.00	43.37 3.33 0.00	42.51 3.40 0.00	44.14 3.36 -2.02	45.65 2.86 -6.81	49.30 3.84 -2.94	51.51 3.52 -7.53	46.73 3.60 -2.12	45.79 3.41 -3.89	25.05 1.73 -0.42	21.28 1.26 0.00
HOLTSVILLE_IC_10 23699	30.10 1.31 0.00	28.54 0.99 0.00	17.33 0.59 0.00	19.32 0.63 0.00	17.76 0.61 0.00	23.78 0.74 -7.76	44.92 2.27 -0.74	44.47 2.33 0.00	57.39 3.48 -0.15	46.28 3.16 0.00	46.44 3.20 0.00	49.54 3.32 0.00	50.12 3.52 0.00	45.37 3.39 0.00	43.37 3.33 0.00	42.51 3.40 0.00	44.14 3.36 0.00	45.65 2.86 -6.81	49.30 3.84 -2.94	51.51 3.52 -7.53	46.73 3.60 -2.12	45.79 3.41 -3.89	25.05 1.73 -0.42	21.28 1.26 0.00
HOLTSVILLE_IC_2 23691	30.10 1.31 0.00	28.54 0.99 0.00	17.33 0.59 0.00	19.32 0.63 0.00	17.76 0.61 0.00	23.81 0.74 -7.78	44.92 2.27 -0.75	44.47 2.33 0.00	57.39 3.48 -0.15	46.28 3.16 0.00	46.44 3.20 0.00	49.54 3.32 0.00	50.12 3.52 0.00	45.37 3.39 0.00	43.37 3.33 0.00	42.51 3.40 0.00	44.14 3.36 -2.02	45.65 2.86 -6.81	49.30 3.84 -2.94	51.51 3.52 -7.53	46.73 3.60 -2.12	45.79 3.41 -3.89	25.05 1.73 -0.42	21.28 1.26 0.00
HOLTSVILLE_IC_3 23692	30.10 1.31 0.00	28.54 0.99 0.00	17.33 0.59 0.00	19.32 0.63 0.00	17.76 0.61 0.00	23.81 0.74 -7.78	44.92 2.27 -0.75	44.47 2.33 0.00	57.39 3.48 -0.15	46.28 3.16 0.00	46.44 3.20 0.00	49.54 3.32 0.00	50.12 3.52 0.00	45.37 3.39 0.00	43.37 3.33 0.00	42.51 3.40 0.00	44.14 3.36 -2.02	45.65 2.86 -6.81	49.30 3.84 -2.94	51.51 3.52 -7.53	46.73 3.60 -2.12	45.79 3.41 -3.89	25.05 1.73 -0.42	21.28 1.26 0.00
HOLTSVILLE_IC_4 23693	30.10 1.31 0.00	28.54 0.99 0.00	17.33 0.59 0.00	19.32 0.63 0.00	17.76 0.61 0.00	23.81 0.74 -7.78	44.92 2.27 -0.75	44.47 2.33 0.00	57.39 3.48 -0.15	46.28 3.16 0.00	46.44 3.20 0.00	49.54 3.32 0.00	50.12 3.52 0.00	45.37 3.39 0.00	43.37 3.33 0.00	42.51 3.40 0.00	44.14 3.36 -2.02	45.65 2.86 -6.81	49.30 3.84 -2.94	51.51 3.52 -7.53	46.73 3.60 -2.12	45.79 3.41 -3.89	25.05 1.73 -0.42	21.28 1.26 0.00
HOLTSVILLE_IC_5 23694	30.10 1.31 0.00	28.54 0.99 0.00	17.33 0.59 0.00	19.32 0.63 0.00	17.76 0.61 0.00	23.81 0.74 -7.78	44.92 2.27 -0.75	44.47 2.33 0.00	57.39 3.48 -0.15	46.28 3.16 0.00	46.44 3.20 0.00	49.54 3.32 0.00	50.12 3.52 0.00	45.37 3.39 0.00	43.37 3.33 0.00	42.51 3.40 0.00	44.14 3.36 -2.02	45.65 2.86 -6.81	49.30 3.84 -2.94	51.51 3.52 -7.53	46.73 3.60 -2.12	45.79 3.41 -3.89	25.05 1.73 -0.42	21.28 1.26 0.00
HOLTSVILLE_IC_6 23695	30.10 1.31 0.00	28.54 0.99 0.00	17.33 0.59 0.00	19.32 0.63 0.00	17.76 0.61 0.00	23.78 0.74 -7.76	44.92 2.27 -0.74	44.47 2.33 0.00	57.39 3.48 -0.15	46.28 3.16 0.00	46.44 3.20 0.00	49.54 3.32 0.00	50.12 3.52 0.00	45.37 3.39 0.00	43.37 3.33 0.00	42.51 3.40 0.00	44.14 3.36 -2.02	45.65 2.86 -6.81	49.30 3.84 -2.94	51.51 3.52 -7.53	46.73 3.60 -2.12	45.79 3.41 -3.89	25.05 1.73 -0.42	21.28 1.26 0.00
HOLTSVILLE_IC_7 23696	30.10 1.31 0.00	28.54 0.99 0.00	17.33 0.59 0.00	19.32 0.63 0.00	17.76 0.61 0.00	23.78 0.74 -7.76	44.92 2.27 -0.74	44.47 2.33 0.00	57.39 3.48 -0.15	46.28 3.16 0.00	46.44 3.20 0.00	49.54 3.32 0.00	50.12 3.52 0.00	45.37 3.39 0.00	43.37 3.33 0.00	42.51 3.40 0.00	44.14 3.36 -2.02	45.65 2.86 -6.81	49.30 3.84 -2.94	51.51 3.52 -7.53	46.73 3.60 -2.12	45.79 3.41 -3.89	25.05 1.73 -0.42	21.28 1.26 0.00
HOLTSVILLE_IC_8 23697	30.10 1.31 0.00	28.54 0.99 0.00	17.33 0.59 0.00	19.32 0.63 0.00	17.76 0.61 0.00	23.78 0.74 -7.76	44.92 2.27 -0.74	44.47 2.33 0.00	57.39 3.48 -0.15	46.28 3.16 0.00	46.44 3.20 0.00	49.54 3.32 0.00	50.12 3.52 0.00	45.37 3.39 0.00	43.37 3.33 0.00	42.51 3.40 0.00	44.14 3.36 -2.02	45.65 2.86 -6.81	49.30 3.84 -2.94	51.51 3.52 -7.53	46.73 3.60 -2.12	45.79 3.41 -3.89	25.05 1.73 -0.42	21.28 1.26 0.00
HOLTSVILLE_IC_9 23698	30.10 1.31 0.00	28.54 0.99 0.00	17.33 0.59 0.00	19.32 0.63 0.00	17.76 0.61 0.00	23.78 0.74 -7.76	44.92 2.27 -0.74	44.47 2.33 0.00	57.39 3.48 -0.15	46.28 3.16 0.00	46.44 3.20 0.00	49.54 3.32 0.00	50.12 3.52 0.00	45.37 3.39 0.00	43.37 3.33 0.00	42.51 3.40 0.00	44.14 3.36 -2.02	45.65 2.86 -6.81	49.30 3.84 -2.94	51.51 3.52 -7.53	46.73 3.60 -2.12	45.79 3.41 -3.89	25.05 1.73 -0.42	21.28 1.26 0.00
HQ_GEN_CEDARS 23644	29.71 0.92 0.00	28.31 0.76 0.00	17.24 0.51 0.00	19.25 0.56 0.00	17.67 0.52 0.00	15.77 0.49 0.00	43.54 1.63 0.00	43.76 1.61 0.00	55.53 1.77 0.00	44.25 1.13 0.00	44.48 1.25 0.00	47.44 1.21 0.00	47.67 1.07 0.00	42.79 0.81 0.00	40.78 0.74 0.00	39.82 0.71 0.00	39.45 0.70 0.00	36.86 0.88 0.00	43.51 0.98 0.00	41.37 0.91 0.00	42.06 1.05 0.00	39.35 0.87 0.00	23.41 0.52 0.00	20.49 0.48 0.00
HQ_GEN_CHAT DC 23651	21.20 0.17 0.16	24.99 0.18 5.12	16.71 -0.02 0.00	18.67 -0.02 0.00	17.13 -0.03 0.00	36.40 0.27 1.92	41.26 0.17 0.60	42.14 -0.01 0.00	53.60 -0.16 0.00	42.93 -0.19 0.00	43.08 -0.16 0.00	46.01 -0.21 0.00	46.34 -0.26 0.00	41.64 -0.35 0.00	41.89 -0.13 0.04	38.80 -0.30 0.00	38.43 -0.32 0.00	35.75 -0.23 0.00	42.22 -0.31 0.00	40.17 -0.29 0.00	40.79 -0.22 0.00	36.75 -0.04 5.34	22.81 -0.08 0.00	19.93 -0.09 0.00
HUDAV+59+74_TH_GRP 23620	30.11 1.32 0.00	28.58 1.03 0.00	17.26 0.53 0.00	19.23 0.54 0.00	17.67 0.52 0.00	15.90 0.62 0.00	44.01 2.10 0.00	44.68 2.54 0.00	57.44 3.68 0.00	46.32 3.20 0.00	46.49 3.26 0.00	49.65 3.43 0.00	50.06 3.46 0.00	45.26 3.27 0.00	43.21 3.16 0.00	42.18 3.08 0.00	41.90 3.15 0.00	38.84 2.86 0.00	46.06 3.53 0.00	43.85 3.38 0.00	44.26 3.25 0.00	41.45 2.96 0.00	24.48 1.59 0.00	21.12 1.11 0.00
HUDSON AVE_GT_3 23810	30.11 1.32 0.00	28.58 1.03 0.00	17.26 0.53 0.00	19.23 0.54 0.00	17.67 0.52 0.00	15.90 0.62 0.00	44.01 2.10 0.00	44.68 2.54 0.00	57.44 3.68 0.00	46.32 3.20 0.00	46.49 3.26 0.00	49.65 3.43 0.00	50.06 3.46 0.00	45.26 3.27 0.00	43.21 3.16 0.00	42.18 3.08 0.00	41.90 3.15 0.00	38.84 2.86 0.00	46.06 3.53 0.00	43.85 3.38 0.00	44.26 3.25 0.00	41.45 2.96 0.00	24.48 1.59 0.00	21.12 1.11 0.00
HUDSON AVE_GT_4 23540	30.11 1.32 0.00	28.58 1.03 0.00	17.26 0.53 0.00	19.23 0.54 0.00	17.67 0.52 0.00	15.90 0.62 0.00	44.01 2.10 0.00	44.68 2.54 0.00	57.44 3.68 0.00	46.32 3.20 0.00	46.49 3.26 0.00	49.65 3.43 0.00	50.06 3.46 0.00	45.26 3.27 0.00	43.21 3.16 0.00	42.18 3.08 0.00	41.90 3.15 0.00	38.84 2.86 0.00	46.06 3.53 0.00	43.85 3.38 0.00	44.26 3.25 0.00	41.45 2.96 0.00	24.48 1.59 0.00	21.12 1.11 0.00

HUDSON_AVE_GT_5 23657	30.11 1.32 0.00	28.58 1.03 0.00	17.26 0.53 0.00	19.23 0.54 0.00	17.67 0.52 0.00	15.90 0.62 0.00	44.01 2.10 0.00	44.68 2.54 0.00	57.44 3.68 0.00	46.32 3.20 0.00	46.49 3.26 0.00	49.65 3.43 0.00	50.06 3.46 0.00	45.26 3.27 0.00	43.21 3.16 0.00	42.18 3.08 0.00	41.90 3.15 0.00	38.84 2.86 0.00	46.06 3.53 0.00	43.85 3.38 0.00	44.26 3.25 0.00	41.45 2.96 0.00	24.48 1.59 0.00	21.12 1.11 0.00
HUDSON_AVE_10 24168	30.01 1.22 0.00	28.49 0.94 0.00	17.20 0.47 0.00	19.16 0.47 0.00	17.61 0.45 0.00	15.84 0.56 0.00	43.83 1.92 0.00	44.51 2.36 0.00	57.21 3.45 0.00	46.11 2.99 0.00	46.23 2.99 0.00	49.31 3.09 0.00	49.74 3.14 0.00	44.97 2.99 0.00	42.92 2.88 0.00	41.92 2.82 0.00	41.65 2.90 0.00	38.60 2.62 0.00	45.78 3.25 0.00	43.61 3.15 0.00	44.09 3.08 0.00	41.28 2.79 0.00	24.42 1.53 0.00	21.08 1.07 0.00
HUNTLEY___63 23557	26.64 -2.15 0.00	25.81 -1.75 0.00	15.75 -0.99 0.00	17.45 -1.25 0.00	16.01 -1.14 0.00	14.35 -0.93 0.00	39.47 -2.44 0.00	40.16 -1.99 0.00	51.31 -2.44 0.00	41.55 -1.57 0.00	41.69 -1.54 0.00	44.56 -1.66 0.00	44.82 -1.78 0.00	40.20 -1.78 0.00	38.50 -1.54 0.00	37.59 -1.51 0.00	37.07 -1.69 0.00	34.41 -1.57 0.00	40.29 -2.24 0.00	38.69 -1.78 0.00	38.89 -2.12 0.00	36.49 -2.00 0.00	21.94 -0.95 0.00	18.88 -1.14 0.00
HUNTLEY___64 23558	26.64 -2.15 0.00	25.81 -1.75 0.00	15.75 -0.99 0.00	17.45 -1.25 0.00	16.01 -1.14 0.00	14.35 -0.93 0.00	39.47 -2.44 0.00	40.16 -1.99 0.00	51.31 -2.44 0.00	41.55 -1.57 0.00	41.69 -1.54 0.00	44.56 -1.66 0.00	44.82 -1.78 0.00	40.20 -1.78 0.00	38.50 -1.54 0.00	37.59 -1.51 0.00	37.07 -1.69 0.00	34.41 -1.57 0.00	40.29 -2.24 0.00	38.69 -1.78 0.00	38.89 -2.12 0.00	36.49 -2.00 0.00	21.94 -0.95 0.00	18.88 -1.14 0.00
HUNTLEY___65 23559	26.64 -2.15 0.00	25.81 -1.75 0.00	15.75 -0.99 0.00	17.45 -1.25 0.00	16.01 -1.14 0.00	14.35 -0.93 0.00	39.47 -2.44 0.00	40.16 -1.99 0.00	51.31 -2.44 0.00	41.55 -1.57 0.00	41.69 -1.54 0.00	44.56 -1.66 0.00	44.82 -1.78 0.00	40.20 -1.78 0.00	38.50 -1.54 0.00	37.59 -1.51 0.00	37.07 -1.69 0.00	34.41 -1.57 0.00	40.29 -2.24 0.00	38.69 -1.78 0.00	38.89 -2.12 0.00	36.49 -2.00 0.00	21.94 -0.95 0.00	18.88 -1.14 0.00
HUNTLEY___66 23560	26.64 -2.15 0.00	25.81 -1.75 0.00	15.75 -0.99 0.00	17.45 -1.25 0.00	16.01 -1.14 0.00	14.35 -0.93 0.00	39.47 -2.44 0.00	40.16 -1.99 0.00	51.31 -2.44 0.00	41.55 -1.57 0.00	41.69 -1.54 0.00	44.56 -1.66 0.00	44.82 -1.78 0.00	40.20 -1.78 0.00	38.50 -1.54 0.00	37.59 -1.51 0.00	37.07 -1.69 0.00	34.41 -1.57 0.00	40.29 -2.24 0.00	38.69 -1.78 0.00	38.89 -2.12 0.00	36.49 -2.00 0.00	21.94 -0.95 0.00	18.88 -1.14 0.00
HUNTLEY___67 23561	26.32 -2.47 0.00	25.48 -2.07 0.00	15.52 -1.22 0.00	17.18 -1.51 0.00	15.77 -1.38 0.00	14.13 -1.16 0.00	38.80 -3.10 0.00	39.49 -2.65 0.00	50.43 -3.33 0.00	40.85 -2.27 0.00	40.96 -2.27 0.00	43.83 -2.39 0.00	44.11 -2.49 0.00	39.58 -2.40 0.00	37.95 -2.09 0.00	37.09 -2.02 0.00	36.57 -2.18 0.00	33.92 -2.06 0.00	39.65 -2.88 0.00	38.08 -2.39 0.00	38.30 -2.71 0.00	35.97 -2.51 0.00	21.64 -1.25 0.00	18.62 -1.39 0.00
HUNTLEY___68 23562	26.32 -2.47 0.00	25.48 -2.07 0.00	15.52 -1.22 0.00	17.18 -1.51 0.00	15.77 -1.38 0.00	14.13 -1.16 0.00	38.80 -3.11 0.00	39.49 -2.65 0.00	50.43 -3.33 0.00	40.85 -2.27 0.00	40.96 -2.27 0.00	43.83 -2.40 0.00	44.11 -2.49 0.00	39.58 -2.40 0.00	37.95 -2.09 0.00	37.09 -2.02 0.00	36.57 -2.18 0.00	33.92 -2.07 0.00	39.65 -2.88 0.00	38.07 -2.39 0.00	38.30 -2.71 0.00	35.97 -2.51 0.00	21.64 -1.25 0.00	18.62 -1.39 0.00
INDECK___CORINTH 23802	32.37 3.58 0.00	30.00 2.45 0.00	17.79 1.05 0.00	20.19 1.50 0.00	18.65 1.50 0.00	16.54 1.26 0.00	45.11 3.21 0.00	44.94 2.80 0.00	58.02 4.26 0.00	46.40 3.28 0.00	46.53 3.29 0.00	49.68 3.46 0.00	49.55 2.95 0.00	45.50 3.52 0.00	43.29 3.25 0.00	42.32 3.22 0.00	41.45 2.70 0.00	39.10 3.12 0.00	46.81 4.28 0.00	44.16 3.70 0.00	44.36 3.35 0.00	42.01 3.53 0.00	24.84 1.95 0.00	21.82 1.80 0.00
INDECK___ILION 23567	29.04 0.25 0.00	27.75 0.20 0.00	16.81 0.08 0.00	18.81 0.12 0.00	17.30 0.14 0.00	15.42 0.14 0.00	42.31 0.40 0.00	42.69 0.54 0.00	54.57 0.82 0.00	43.84 0.72 0.00	43.94 0.70 0.00	46.95 0.73 0.00	47.25 0.65 0.00	42.67 0.68 0.00	40.68 0.63 0.00	39.71 0.61 0.00	39.37 0.62 0.00	36.53 0.55 0.00	43.34 0.81 0.00	41.18 0.71 0.00	41.71 0.70 0.00	39.16 0.67 0.00	23.16 0.27 0.00	20.17 0.15 0.00
INDECK___OLEAN 23982	28.24 -0.55 0.00	27.10 -0.45 0.00	16.48 -0.25 0.00	18.29 -0.40 0.00	16.81 -0.35 0.00	15.13 -0.15 0.00	41.97 0.06 0.00	43.00 0.86 0.00	55.08 1.32 0.00	44.54 1.43 0.00	44.63 1.39 0.00	47.76 1.54 0.00	48.07 1.47 0.00	43.21 1.22 0.00	41.22 1.18 0.00	40.15 1.05 0.00	39.60 0.84 0.00	36.74 0.76 0.00	43.17 0.64 0.00	41.41 0.95 0.00	41.63 0.62 0.00	38.79 0.30 0.00	23.04 0.15 0.00	19.81 -0.21 0.00
INDECK___OSWEGO 23783	28.35 -0.44 0.00	27.11 -0.44 0.00	16.49 -0.24 0.00	18.41 -0.28 0.00	16.88 -0.28 0.00	15.00 -0.28 0.00	40.91 -1.00 0.00	40.87 -1.27 0.00	52.10 -1.66 0.00	41.78 -1.34 0.00	41.91 -1.32 0.00	44.82 -1.40 0.00	45.19 -1.41 0.00	40.73 -1.26 0.00	38.84 -1.21 0.00	37.90 -1.20 0.00	37.55 -1.20 0.00	34.86 -1.12 0.00	41.12 -1.41 0.00	39.16 -1.31 0.00	39.68 -1.33 0.00	37.23 -1.26 0.00	22.22 -0.67 0.00	19.58 -0.44 0.00
INDECK___YERKES 23781	26.62 -2.17 0.00	25.79 -1.76 0.00	15.74 -0.99 0.00	17.44 -1.25 0.00	16.01 -1.15 0.00	14.34 -0.94 0.00	39.45 -2.46 0.00	40.13 -2.01 0.00	51.26 -2.50 0.00	41.53 -1.59 0.00	41.66 -1.57 0.00	44.53 -1.69 0.00	44.79 -1.81 0.00	40.17 -1.81 0.00	38.48 -1.56 0.00	37.57 -1.53 0.00	37.04 -1.71 0.00	34.39 -1.59 0.00	40.26 -2.27 0.00	38.66 -1.80 0.00	38.86 -2.15 0.00	36.47 -2.02 0.00	21.93 -0.96 0.00	18.87 -1.15 0.00
INDIAN POINT_GT_1 24139	29.53 0.74 0.00	28.08 0.53 0.00	16.98 0.24 0.00	18.93 0.24 0.00	17.40 0.24 0.00	15.63 0.34 0.00	43.15 1.24 0.00	43.72 1.57 0.00	56.14 2.38 0.00	45.23 2.12 0.00	45.37 2.13 0.00	48.46 2.24 0.00	48.85 2.25 0.00	44.15 2.16 0.00	42.16 2.11 0.00	41.15 2.05 0.00	40.89 2.14 0.00	37.93 1.94 0.00	44.96 2.43 0.00	42.79 2.33 0.00	43.22 2.22 0.00	40.50 2.01 0.00	23.93 1.04 0.00	20.69 0.68 0.00
INDIAN POINT_GT_2 23659	29.53 0.74 0.00	28.08 0.53 0.00	16.98 0.24 0.00	18.93 0.24 0.00	17.40 0.24 0.00	15.63 0.34 0.00	43.15 1.24 0.00	43.72 1.57 0.00	56.14 2.38 0.00	45.23 2.12 0.00	45.37 2.13 0.00	48.46 2.24 0.00	48.85 2.25 0.00	44.15 2.16 0.00	42.16 2.11 0.00	41.15 2.05 0.00	40.89 2.14 0.00	37.93 1.94 0.00	44.96 2.43 0.00	42.79 2.33 0.00	43.22 2.22 0.00	40.50 2.01 0.00	23.93 1.04 0.00	20.69 0.68 0.00
INDIAN POINT_GT_3 24019	29.53 0.74 0.00	28.08 0.53 0.00	16.98 0.24 0.00	18.93 0.24 0.00	17.40 0.24 0.00	15.63 0.34 0.00	43.15 1.24 0.00	43.72 1.57 0.00	56.14 2.38 0.00	45.23 2.12 0.00	45.37 2.13 0.00	48.46 2.24 0.00	48.85 2.25 0.00	44.15 2.16 0.00	42.16 2.11 0.00	41.15 2.05 0.00	40.89 2.14 0.00	37.93 1.94 0.00	44.96 2.43 0.00	42.79 2.33 0.00	43.22 2.22 0.00	40.50 2.01 0.00	23.93 1.04 0.00	20.69 0.68 0.00

INDIAN POINT___2 23530	29.34 0.55 0.00	27.90 0.35 0.00	16.87 0.13 0.00	18.80 0.11 0.00	17.28 0.13 0.00	15.52 0.24 0.00	42.86 0.95 0.00	43.43 1.28 0.00	55.78 2.02 0.00	44.93 1.82 0.00	45.07 1.84 0.00	48.14 1.92 0.00	48.53 1.93 0.00	43.86 1.87 0.00	41.87 1.82 0.00	40.88 1.78 0.00	40.63 1.88 0.00	37.68 1.70 0.00	44.66 2.13 0.00	42.51 2.05 0.00	42.94 1.93 0.00	40.23 1.74 0.00	23.77 0.88 0.00	20.56 0.54 0.00
INDIAN POINT___3 23531	29.31 0.52 0.00	27.87 0.32 0.00	16.86 0.12 0.00	18.79 0.10 0.00	17.27 0.12 0.00	15.51 0.23 0.00	42.81 0.90 0.00	43.37 1.23 0.00	55.70 1.94 0.00	44.86 1.74 0.00	44.99 1.75 0.00	48.05 1.83 0.00	48.43 1.83 0.00	43.77 1.79 0.00	41.79 1.75 0.00	40.81 1.70 0.00	40.55 1.80 0.00	37.61 1.63 0.00	44.58 2.05 0.00	42.43 1.96 0.00	42.86 1.85 0.00	40.16 1.68 0.00	23.74 0.85 0.00	20.53 0.52 0.00
INDIAN PT_GT_GRP 23687	29.53 0.74 0.00	28.08 0.53 0.00	16.98 0.24 0.00	18.93 0.24 0.00	17.40 0.24 0.00	15.63 0.34 0.00	43.15 1.24 0.00	43.72 1.57 0.00	56.14 2.38 0.00	45.23 2.12 0.00	45.37 2.13 0.00	48.46 2.24 0.00	48.85 2.25 0.00	44.15 2.16 0.00	42.16 2.11 0.00	41.15 2.05 0.00	40.89 2.14 0.00	37.93 1.94 0.00	44.96 2.43 0.00	42.79 2.33 0.00	43.22 2.22 0.00	40.50 2.01 0.00	23.93 1.04 0.00	20.69 0.68 0.00
IP CORINTH___1 23988	32.37 3.58 0.00	30.00 2.45 0.00	17.79 1.05 0.00	20.19 1.50 0.00	18.65 1.50 0.00	16.54 1.26 0.00	45.11 3.21 0.00	44.94 2.80 0.00	58.02 4.26 0.00	46.40 3.28 0.00	46.53 3.29 0.00	49.68 3.46 0.00	49.55 2.95 0.00	45.51 3.52 0.00	43.29 3.25 0.00	42.32 3.22 0.00	41.45 2.70 0.00	39.10 3.12 0.00	46.81 4.28 0.00	44.16 3.70 0.00	44.36 3.35 0.00	42.01 3.53 0.00	24.84 1.95 0.00	21.82 1.80 0.00
IP___TICONDEROGA 23804	32.48 3.69 0.00	30.52 2.97 0.00	18.29 1.56 0.00	20.81 2.12 0.00	19.23 2.08 0.00	17.08 1.80 0.00	46.68 4.77 0.00	46.17 4.03 0.00	59.33 5.57 0.00	47.42 4.30 0.00	47.52 4.29 0.00	50.60 4.38 0.00	50.81 4.21 0.00	46.57 4.59 0.00	44.19 4.15 0.00	43.33 4.23 0.00	42.64 3.89 0.00	39.93 3.94 0.00	48.01 5.48 0.00	45.38 4.91 0.00	45.69 4.68 0.00	43.17 4.69 0.00	25.37 2.48 0.00	22.41 2.39 0.00
JARVIS____ 23743	28.89 0.10 0.00	27.64 0.09 0.00	16.78 0.05 0.00	18.75 0.06 0.00	17.21 0.06 0.00	15.33 0.05 0.00	42.03 0.12 0.00	42.29 0.14 0.00	53.97 0.21 0.00	43.32 0.20 0.00	43.43 0.20 0.00	46.43 0.21 0.00	46.79 0.19 0.00	42.18 0.20 0.00	40.21 0.17 0.00	39.28 0.18 0.00	38.94 0.19 0.00	36.15 0.16 0.00	42.75 0.22 0.00	40.66 0.19 0.00	41.20 0.19 0.00	38.67 0.18 0.00	22.98 0.09 0.00	20.09 0.07 0.00
JENNISON___1 23625	29.63 0.84 0.00	28.16 0.60 0.00	17.15 0.42 0.00	19.12 0.42 0.00	17.53 0.37 0.00	15.76 0.48 0.00	43.51 1.60 0.00	43.99 1.85 0.00	56.32 2.56 0.00	45.13 2.01 0.00	45.16 1.92 0.00	48.33 2.11 0.00	49.13 2.53 0.00	44.41 2.43 0.00	42.31 2.26 0.00	41.32 2.22 0.00	40.98 2.23 0.00	37.99 2.01 0.00	44.93 2.40 0.00	42.76 2.30 0.00	43.26 2.25 0.00	40.45 1.97 0.00	23.87 0.98 0.00	20.73 0.72 0.00
JENNISON___2 23626	29.59 0.80 0.00	28.12 0.57 0.00	17.13 0.40 0.00	19.09 0.40 0.00	17.50 0.35 0.00	15.74 0.46 0.00	43.44 1.53 0.00	43.91 1.76 0.00	56.21 2.45 0.00	45.04 1.92 0.00	45.06 1.83 0.00	48.24 2.02 0.00	49.05 2.45 0.00	44.35 2.36 0.00	42.25 2.20 0.00	41.26 2.16 0.00	40.92 2.17 0.00	37.94 1.96 0.00	44.86 2.33 0.00	42.68 2.22 0.00	43.19 2.18 0.00	40.39 1.91 0.00	23.83 0.94 0.00	20.71 0.69 0.00
KEDC PORT_JEFF_GT2 24210	30.20 1.41 0.00	28.63 1.08 0.00	17.38 0.64 0.00	19.38 0.68 0.00	17.82 0.66 0.00	23.84 0.80 -7.77	45.09 2.43 -0.75	44.66 2.52 0.00	57.64 3.73 -0.15	46.49 3.38 0.00	46.66 3.43 0.00	49.78 3.56 0.00	50.36 3.76 0.00	45.58 3.60 0.00	43.56 3.51 0.00	42.70 3.60 0.00	44.28 3.50 -2.02	45.61 2.82 -6.81	49.27 3.81 -2.94	51.52 3.53 -7.53	46.95 3.82 -2.12	45.99 3.61 -3.89	25.16 1.84 -0.42	21.36 1.35 0.00
KEDC PORT_JEFF_GT3 24211	30.20 1.41 0.00	28.63 1.08 0.00	17.38 0.64 0.00	19.38 0.68 0.00	17.82 0.66 0.00	23.84 0.80 -7.77	45.09 2.43 -0.75	44.66 2.52 0.00	57.64 3.73 -0.15	46.49 3.38 0.00	46.66 3.43 0.00	49.78 3.56 0.00	50.36 3.76 0.00	45.58 3.60 0.00	43.56 3.51 0.00	42.70 3.60 0.00	44.28 3.50 -2.02	45.61 2.82 -6.81	49.27 3.81 -2.94	51.52 3.53 -7.53	46.95 3.82 -2.12	45.99 3.61 -3.89	25.16 1.84 -0.42	21.36 1.35 0.00
KEDC_GLWD_GRP 24221	30.35 1.56 0.00	28.83 1.28 0.00	17.45 0.72 0.00	19.45 0.76 0.00	17.88 0.73 0.00	20.41 0.78 -4.34	44.78 2.45 -0.42	44.86 2.72 0.00	57.73 3.82 -0.15	46.49 3.38 0.00	46.77 3.53 0.00	49.99 3.77 0.00	50.37 3.77 0.00	45.56 3.57 0.00	43.57 3.52 0.00	42.58 3.47 0.00	44.30 3.53 -2.02	45.82 3.03 -6.81	49.36 3.90 -2.94	51.65 3.66 -7.53	46.89 3.76 -2.12	45.94 3.56 -3.89	25.19 1.87 -0.42	21.34 1.33 0.00
KEDC_GLWD_GT4 24219	30.35 1.56 0.00	28.83 1.28 0.00	17.45 0.72 0.00	19.45 0.76 0.00	17.88 0.73 0.00	20.41 0.78 -4.34	44.78 2.45 -0.42	44.86 2.72 0.00	57.73 3.82 -0.15	46.49 3.38 0.00	46.77 3.53 0.00	49.99 3.77 0.00	50.37 3.77 0.00	45.56 3.57 0.00	43.57 3.52 0.00	42.58 3.47 0.00	44.30 3.53 -2.02	45.82 3.03 -6.81	49.36 3.90 -2.94	51.65 3.66 -7.53	46.89 3.76 -2.12	45.94 3.56 -3.89	25.19 1.87 -0.42	21.34 1.33 0.00
KEDC_GLWD_GT5 24220	30.35 1.56 0.00	28.83 1.28 0.00	17.45 0.72 0.00	19.45 0.76 0.00	17.88 0.73 0.00	20.41 0.78 -4.34	44.78 2.45 -0.42	44.86 2.72 0.00	57.73 3.82 -0.15	46.49 3.38 0.00	46.77 3.53 0.00	49.99 3.77 0.00	50.37 3.77 0.00	45.56 3.57 0.00	43.57 3.52 0.00	42.58 3.47 0.00	44.30 3.53 -2.02	45.82 3.03 -6.81	49.36 3.90 -2.94	51.65 3.66 -7.53	46.89 3.76 -2.12	45.94 3.56 -3.89	25.19 1.87 -0.42	21.34 1.33 0.00
KENSICO____ 23655	29.75 0.96 0.00	28.28 0.73 0.00	17.09 0.36 0.00	19.06 0.37 0.00	17.52 0.36 0.00	15.74 0.46 0.00	43.49 1.58 0.00	44.08 1.94 0.00	56.62 2.86 0.00	45.62 2.51 0.00	45.77 2.54 0.00	48.89 2.67 0.00	49.29 2.69 0.00	44.55 2.57 0.00	42.55 2.51 0.00	41.54 2.44 0.00	41.27 2.52 0.00	38.27 2.28 0.00	45.37 2.84 0.00	43.18 2.72 0.00	43.61 2.60 0.00	40.86 2.37 0.00	24.13 1.24 0.00	20.86 0.84 0.00
KIAC_JFK_AIRPORT 23541	73.57 1.17 -43.61	28.45 0.90 0.00	17.15 0.42 0.00	19.09 0.40 0.00	17.55 0.40 0.00	15.79 0.51 0.00	61.51 1.78 -17.81	66.03 2.21 -21.67	56.84 3.08 0.00	45.81 2.69 0.00	45.80 2.57 0.00	48.75 2.53 0.00	49.21 2.61 0.00	44.50 2.51 0.00	42.46 2.41 0.00	41.50 2.40 0.00	41.23 2.48 0.00	87.71 2.20 -49.53	66.98 2.78 -21.67	104.75 2.63 -61.66	133.82 2.65 -90.16	92.22 2.36 -51.38	137.13 1.44 -112.79	118.26 1.01 -97.23
KINTIGH____ 23543	27.03 -1.76 0.00	26.06 -1.50 0.00	15.93 -0.81 0.00	17.58 -1.11 0.00	16.14 -1.01 0.00	14.44 -0.84 0.00	39.72 -2.19 0.00	40.30 -1.84 0.00	51.37 -2.39 0.00	41.40 -1.71 0.00	41.52 -1.71 0.00	44.46 -1.76 0.00	43.79 -2.81 0.00	38.84 -3.15 0.00	37.20 -2.85 0.00	36.31 -2.80 0.00	35.82 -2.93 0.00	33.19 -2.79 0.00	38.80 -3.73 0.00	37.32 -3.14 0.00	37.57 -3.44 0.00	35.26 -3.22 0.00	21.19 -1.70 0.00	18.29 -1.73 0.00

LEDERLE____ 23769	29.20 0.41 0.00	27.82 0.27 0.00	16.83 0.10 0.00	18.76 0.06 0.00	17.24 0.08 0.00	15.49 0.21 0.00	42.73 0.82 0.00	43.31 1.17 0.00	55.56 1.80 0.00	44.75 1.64 0.00	45.09 1.86 0.00	48.31 2.09 0.00	48.64 2.04 0.00	43.87 1.89 0.00	41.60 1.56 0.00	40.86 1.76 0.00	40.68 1.92 0.00	37.74 1.76 0.00	44.72 2.19 0.00	42.57 2.11 0.00	43.01 2.00 0.00	40.26 1.77 0.00	23.79 0.90 0.00	20.57 0.56 0.00
LINDEN COGEN____ 23786	30.00 1.21 0.00	28.48 0.92 0.00	17.20 0.46 0.00	19.15 0.46 0.00	17.60 0.44 0.00	15.83 0.55 0.00	43.80 1.89 0.00	44.45 2.30 0.00	57.10 3.34 0.00	46.04 2.92 0.00	46.21 2.97 0.00	49.35 3.12 0.00	49.76 3.16 0.00	45.01 3.02 0.00	42.98 2.94 0.00	41.94 2.84 0.00	41.65 2.90 0.00	38.61 2.63 0.00	45.77 3.24 0.00	43.57 3.11 0.00	43.97 2.96 0.00	41.18 2.69 0.00	24.33 1.44 0.00	21.00 0.98 0.00
LIPA_MISC_IPP 23656	30.03 1.24 0.00	28.47 0.92 0.00	17.28 0.55 0.00	19.27 0.58 0.00	17.72 0.57 0.00	23.77 0.71 -7.78	44.84 2.19 -0.75	44.41 2.26 0.00	57.33 3.42 -0.15	46.23 3.11 0.00	46.40 3.16 0.00	49.50 3.27 0.00	50.07 3.47 0.00	45.32 3.34 0.00	43.33 3.29 0.00	42.46 3.36 0.00	44.10 3.32 -2.02	45.61 2.82 -6.81	49.28 3.81 -2.94	51.48 3.49 -7.53	46.69 3.56 -2.12	45.75 3.37 -3.89	25.01 1.70 -0.42	21.24 1.22 0.00
LITTLE FALLS____HYD 24013	29.10 0.31 0.00	27.74 0.19 0.00	16.75 0.02 0.00	18.78 0.08 0.00	17.31 0.16 0.00	15.46 0.18 0.00	42.51 0.61 0.00	43.13 0.99 0.00	55.31 1.55 0.00	44.46 1.34 0.00	44.51 1.28 0.00	47.55 1.32 0.00	47.76 1.16 0.00	43.26 1.27 0.00	41.19 1.15 0.00	40.24 1.14 0.00	39.91 1.16 0.00	37.01 1.03 0.00	44.15 1.62 0.00	41.88 1.42 0.00	42.39 1.38 0.00	39.82 1.33 0.00	23.35 0.46 0.00	20.19 0.17 0.00
LONG_LAKE_PHOENIX 24014	28.39 -0.40 0.00	27.15 -0.41 0.00	16.51 -0.22 0.00	18.43 -0.26 0.00	16.90 -0.25 0.00	15.05 -0.24 0.00	41.21 -0.70 0.00	41.28 -0.86 0.00	52.68 -1.08 0.00	42.24 -0.88 0.00	42.35 -0.89 0.00	45.28 -0.94 0.00	45.67 -0.93 0.00	41.14 -0.84 0.00	39.24 -0.80 0.00	38.30 -0.80 0.00	37.95 -0.80 0.00	35.23 -0.75 0.00	41.59 -0.95 0.00	39.59 -0.87 0.00	40.12 -0.89 0.00	37.62 -0.87 0.00	22.45 -0.44 0.00	19.75 -0.27 0.00
LOVETT____3 23632	29.17 0.38 0.00	27.86 0.31 0.00	16.87 0.13 0.00	18.80 0.10 0.00	17.27 0.12 0.00	15.53 0.25 0.00	42.80 0.89 0.00	43.33 1.18 0.00	55.51 1.76 0.00	44.68 1.56 0.00	44.83 1.60 0.00	47.88 1.66 0.00	48.20 1.61 0.00	43.53 1.55 0.00	41.49 1.44 0.00	40.56 1.46 0.00	40.35 1.60 0.00	37.46 1.48 0.00	44.39 1.86 0.00	42.25 1.79 0.00	42.70 1.69 0.00	39.98 1.49 0.00	23.63 0.74 0.00	20.48 0.47 0.00
LOVETT____4 23642	29.16 0.37 0.00	27.85 0.30 0.00	16.86 0.13 0.00	18.79 0.09 0.00	17.26 0.11 0.00	15.52 0.24 0.00	42.77 0.87 0.00	43.30 1.16 0.00	55.48 1.72 0.00	44.65 1.54 0.00	44.81 1.57 0.00	47.85 1.63 0.00	48.17 1.58 0.00	43.50 1.52 0.00	41.47 1.42 0.00	40.54 1.43 0.00	40.33 1.58 0.00	37.44 1.45 0.00	44.37 1.83 0.00	42.23 1.77 0.00	42.67 1.66 0.00	39.95 1.46 0.00	23.62 0.73 0.00	20.47 0.46 0.00
LOVETT____5 23593	29.19 0.40 0.00	27.87 0.32 0.00	16.87 0.14 0.00	18.80 0.11 0.00	17.28 0.12 0.00	15.53 0.25 0.00	42.81 0.90 0.00	43.35 1.20 0.00	55.54 1.78 0.00	44.71 1.59 0.00	44.86 1.62 0.00	47.91 1.69 0.00	48.23 1.63 0.00	43.55 1.57 0.00	41.55 1.50 0.00	40.59 1.48 0.00	40.37 1.62 0.00	37.48 1.50 0.00	44.42 1.89 0.00	42.28 1.82 0.00	42.72 1.71 0.00	40.00 1.51 0.00	23.65 0.76 0.00	20.49 0.48 0.00
LOWER RAQUET____HYD 24057	29.79 1.00 0.00	28.42 0.87 0.00	17.30 0.57 0.00	19.34 0.65 0.00	17.75 0.59 0.00	15.80 0.51 0.00	43.33 1.42 0.00	43.25 1.11 0.00	54.43 0.67 0.00	42.89 -0.23 0.00	43.05 -0.18 0.00	46.08 -0.14 0.00	46.46 -0.14 0.00	41.76 -0.22 0.00	39.80 -0.24 0.00	38.91 -0.19 0.00	38.60 -0.15 0.00	36.39 0.41 0.00	43.04 0.51 0.00	40.93 0.47 0.00	41.68 0.68 0.00	39.09 0.60 0.00	23.32 0.43 0.00	20.46 0.45 0.00
LOWER____HUDSON 24059	31.37 2.58 0.00	29.84 2.28 0.00	18.09 1.36 0.00	20.34 1.65 0.00	18.70 1.54 0.00	16.55 1.27 0.00	45.07 3.16 0.00	44.87 2.72 0.00	57.16 3.40 0.00	45.66 2.54 0.00	45.80 2.57 0.00	48.96 2.74 0.00	49.57 2.97 0.00	45.05 3.07 0.00	42.89 2.84 0.00	41.96 2.86 0.00	41.56 2.81 0.00	38.71 2.73 0.00	46.09 3.56 0.00	43.55 3.08 0.00	44.30 3.30 0.00	41.77 3.28 0.00	24.70 1.81 0.00	21.73 1.72 0.00
MG INDUSTRY____DRP 24185	30.82 2.03 0.00	29.43 1.88 0.00	17.92 1.19 0.00	20.10 1.41 0.00	18.44 1.29 0.00	16.32 1.04 0.00	44.26 2.35 0.00	44.06 1.91 0.00	55.99 2.23 0.00	44.64 1.53 0.00	44.80 1.56 0.00	47.97 1.75 0.00	48.71 2.11 0.00	44.13 2.15 0.00	42.07 2.02 0.00	41.16 2.06 0.00	40.89 2.14 0.00	37.99 2.01 0.00	45.06 2.53 0.00	42.65 2.19 0.00	43.44 2.43 0.00	40.83 2.34 0.00	24.20 1.31 0.00	21.33 1.31 0.00
MILLIKEN____1 23584	26.57 -2.22 0.00	25.38 -2.17 0.00	15.71 -1.02 0.00	17.63 -1.06 0.00	15.83 -1.32 0.00	14.59 -0.69 0.00	39.57 -2.34 0.00	39.72 -2.43 0.00	50.82 -2.94 0.00	40.98 -2.14 0.00	41.21 -2.03 0.00	43.98 -2.24 0.00	44.58 -2.02 0.00	40.24 -1.74 0.00	38.30 -1.74 0.00	37.33 -1.77 0.00	36.89 -1.86 0.00	34.29 -1.69 0.00	40.85 -1.68 0.00	38.95 -1.51 0.00	39.25 -1.76 0.00	36.68 -1.81 0.00	21.79 -1.10 0.00	18.87 -1.15 0.00
MILLIKEN____2 23585	26.55 -2.24 0.00	25.37 -2.18 0.00	15.69 -1.04 0.00	17.60 -1.09 0.00	15.82 -1.33 0.00	14.58 -0.70 0.00	39.53 -2.38 0.00	39.70 -2.45 0.00	50.80 -2.96 0.00	40.96 -2.15 0.00	41.19 -2.05 0.00	43.96 -2.26 0.00	44.56 -2.03 0.00	40.23 -1.76 0.00	38.29 -1.75 0.00	37.32 -1.78 0.00	36.88 -1.87 0.00	34.28 -1.70 0.00	40.84 -1.69 0.00	38.94 -1.52 0.00	39.24 -1.77 0.00	36.67 -1.82 0.00	21.79 -1.10 0.00	18.86 -1.16 0.00
MILLIKEN____DIESEL 23629	26.55 -2.24 0.00	25.37 -2.18 0.00	15.69 -1.04 0.00	17.60 -1.09 0.00	15.82 -1.33 0.00	14.58 -0.70 0.00	39.53 -2.38 0.00	39.70 -2.45 0.00	50.80 -2.96 0.00	40.96 -2.15 0.00	41.19 -2.05 0.00	43.96 -2.26 0.00	44.56 -2.03 0.00	40.23 -1.76 0.00	38.29 -1.75 0.00	37.32 -1.78 0.00	36.88 -1.87 0.00	34.28 -1.70 0.00	40.84 -1.69 0.00	38.94 -1.52 0.00	39.24 -1.77 0.00	36.67 -1.82 0.00	21.79 -1.10 0.00	18.86 -1.16 0.00
MODEL_CITY_ENERGY 24167	26.58 -2.21 0.00	25.72 -1.83 0.00	15.65 -1.08 0.00	17.33 -1.36 0.00	15.90 -1.25 0.00	14.23 -1.05 0.00	39.10 -2.81 0.00	39.76 -2.39 0.00	50.78 -2.98 0.00	41.10 -2.01 0.00	41.26 -1.97 0.00	44.12 -2.10 0.00	44.41 -2.19 0.00	39.82 -2.16 0.00	38.16 -1.89 0.00	37.27 -1.83 0.00	36.75 -2.00 0.00	34.08 -1.90 0.00	39.88 -2.65 0.00	38.31 -2.15 0.00	38.56 -2.45 0.00	36.24 -2.25 0.00	21.82 -1.07 0.00	18.77 -1.25 0.00
MOHAWK_PAPER____DRP 24187	31.51 2.72 0.00	30.07 2.51 0.00	18.29 1.56 0.00	20.52 1.83 0.00	18.85 1.69 0.00	16.69 1.41 0.00	45.49 3.58 0.00	45.31 3.16 0.00	57.59 3.83 0.00	45.92 2.81 0.00	46.08 2.84 0.00	49.31 3.08 0.00	50.03 3.43 0.00	45.35 3.37 0.00	43.20 3.16 0.00	42.26 3.15 0.00	41.93 3.18 0.00	38.99 3.00 0.00	46.34 3.81 0.00	43.83 3.36 0.00	44.63 3.63 0.00	41.98 3.49 0.00	24.85 1.96 0.00	21.87 1.86 0.00

MONGAUP___HYD 23641	29.09 0.30 0.00	27.69 0.14 0.00	16.75 0.02 0.00	18.68 -0.01 0.00	17.16 0.01 0.00	15.40 0.11 0.00	42.43 0.52 0.00	42.96 0.81 0.00	55.11 1.36 0.00	44.39 1.27 0.00	44.51 1.27 0.00	47.55 1.33 0.00	47.92 1.32 0.00	43.26 1.28 0.00	41.27 1.23 0.00	40.32 1.22 0.00	40.07 1.32 0.00	37.17 1.19 0.00	44.00 1.47 0.00	41.88 1.42 0.00	42.33 1.32 0.00	39.66 1.18 0.00	23.48 0.59 0.00	20.33 0.32 0.00
MONTAUK___DIESEL 23721	30.03 1.24 0.00	28.47 0.92 0.00	17.28 0.55 0.00	19.27 0.58 0.00	17.72 0.57 0.00	23.76 0.71 -7.78	44.84 2.19 -0.75	44.41 2.26 0.00	57.33 3.42 -0.15	46.23 3.11 0.00	46.40 3.16 0.00	49.50 3.27 0.00	50.07 3.47 0.00	45.32 3.34 0.00	43.33 3.29 0.00	42.46 3.36 0.00	44.10 3.32 -2.02	45.61 2.82 -6.81	49.28 3.81 -2.94	51.48 3.49 -7.53	46.69 3.56 -2.12	45.75 3.37 -3.89	25.01 1.70 -0.42	21.24 1.22 0.00
N SALMON___HYD 24042	28.97 0.18 0.00	27.63 0.08 0.00	16.83 0.10 0.00	18.78 0.09 0.00	17.23 0.07 0.00	15.32 0.04 0.00	41.93 0.02 0.00	41.71 -0.44 0.00	53.11 -0.65 0.00	42.52 -0.59 0.00	42.66 -0.57 0.00	45.68 -0.54 0.00	46.12 -0.48 0.00	41.55 -0.44 0.00	39.54 -0.50 0.00	38.57 -0.53 0.00	38.23 -0.52 0.00	35.53 -0.46 0.00	41.89 -0.64 0.00	39.87 -0.60 0.00	40.47 -0.54 0.00	37.99 -0.50 0.00	22.68 -0.21 0.00	19.99 -0.03 0.00
N.E._GEN_SANDY PD 24062	21.77 0.74 0.16	25.36 0.99 5.56	17.64 0.91 0.00	19.78 1.09 0.00	18.18 1.03 0.00	37.31 1.18 1.92	42.63 1.54 0.60	44.08 1.94 0.00	56.25 2.49 0.00	45.00 1.89 0.00	45.11 1.88 0.00	48.24 2.02 0.00	48.79 2.19 0.00	44.22 2.24 0.00	44.12 2.10 0.04	41.24 2.14 0.00	40.92 2.17 0.00	38.03 2.04 0.00	45.18 2.65 0.00	42.82 2.36 0.00	43.46 2.45 0.00	38.55 1.94 5.52	24.18 1.29 0.00	21.19 1.18 0.00
NARROWS_GT1_1 24228	64.63 1.65 -34.19	58.50 1.31 -29.63	17.43 0.69 0.00	19.42 0.73 0.00	17.84 0.69 0.00	16.06 0.78 0.00	44.53 2.63 0.00	45.25 3.11 0.00	58.20 4.44 0.00	46.92 3.80 0.00	47.10 3.86 0.00	50.31 4.09 0.00	50.71 4.11 0.00	45.90 3.92 0.00	43.87 3.82 0.00	42.80 3.69 0.00	42.50 3.75 0.00	39.39 3.41 0.00	46.68 4.15 0.00	44.44 3.97 0.00	44.80 3.79 0.00	46.70 3.48 -4.73	82.58 1.87 -57.82	80.32 1.32 -58.99
NARROWS_GT1_2 24229	64.63 1.65 -34.19	58.50 1.31 -29.63	17.43 0.69 0.00	19.42 0.73 0.00	17.84 0.69 0.00	16.06 0.78 0.00	44.53 2.63 0.00	45.25 3.11 0.00	58.20 4.44 0.00	46.92 3.80 0.00	47.10 3.86 0.00	50.31 4.09 0.00	50.71 4.11 0.00	45.90 3.92 0.00	43.87 3.82 0.00	42.80 3.69 0.00	42.50 3.75 0.00	39.39 3.41 0.00	46.68 4.15 0.00	44.44 3.97 0.00	44.80 3.79 0.00	46.70 3.48 -4.73	82.58 1.87 -57.82	80.32 1.32 -58.99
NARROWS_GT1_3 24230	64.63 1.65 -34.19	58.50 1.31 -29.63	17.43 0.69 0.00	19.42 0.73 0.00	17.84 0.69 0.00	16.06 0.78 0.00	44.53 2.63 0.00	45.25 3.11 0.00	58.20 4.44 0.00	46.92 3.80 0.00	47.10 3.86 0.00	50.31 4.09 0.00	50.71 4.11 0.00	45.90 3.92 0.00	43.87 3.82 0.00	42.80 3.69 0.00	42.50 3.75 0.00	39.39 3.41 0.00	46.68 4.15 0.00	44.44 3.97 0.00	44.80 3.79 0.00	46.70 3.48 -4.73	82.58 1.87 -57.82	80.32 1.32 -58.99
NARROWS_GT1_4 24231	64.63 1.65 -34.19	58.50 1.31 -29.63	17.43 0.69 0.00	19.42 0.73 0.00	17.84 0.69 0.00	16.06 0.78 0.00	44.53 2.63 0.00	45.25 3.11 0.00	58.20 4.44 0.00	46.92 3.80 0.00	47.10 3.86 0.00	50.31 4.09 0.00	50.71 4.11 0.00	45.90 3.92 0.00	43.87 3.82 0.00	42.80 3.69 0.00	42.50 3.75 0.00	39.39 3.41 0.00	46.68 4.15 0.00	44.44 3.97 0.00	44.80 3.79 0.00	46.70 3.48 -4.73	82.58 1.87 -57.82	80.32 1.32 -58.99
NARROWS_GT1_5 24232	64.63 1.65 -34.19	58.50 1.31 -29.63	17.43 0.69 0.00	19.42 0.73 0.00	17.84 0.69 0.00	16.06 0.78 0.00	44.53 2.63 0.00	45.25 3.11 0.00	58.20 4.44 0.00	46.92 3.80 0.00	47.10 3.86 0.00	50.31 4.09 0.00	50.71 4.11 0.00	45.90 3.92 0.00	43.87 3.82 0.00	42.80 3.69 0.00	42.50 3.75 0.00	39.39 3.41 0.00	46.68 4.15 0.00	44.44 3.97 0.00	44.80 3.79 0.00	46.70 3.48 -4.73	82.58 1.87 -57.82	80.32 1.32 -58.99
NARROWS_GT1_6 24233	64.63 1.65 -34.19	58.50 1.31 -29.63	17.43 0.69 0.00	19.42 0.73 0.00	17.84 0.69 0.00	16.06 0.78 0.00	44.53 2.63 0.00	45.25 3.11 0.00	58.20 4.44 0.00	46.92 3.80 0.00	47.10 3.86 0.00	50.31 4.09 0.00	50.71 4.11 0.00	45.90 3.92 0.00	43.87 3.82 0.00	42.80 3.69 0.00	42.50 3.75 0.00	39.39 3.41 0.00	46.68 4.15 0.00	44.44 3.97 0.00	44.80 3.79 0.00	46.70 3.48 -4.73	82.58 1.87 -57.82	80.32 1.32 -58.99
NARROWS_GT1_7 24234	64.63 1.65 -34.19	58.50 1.31 -29.63	17.43 0.69 0.00	19.42 0.73 0.00	17.84 0.69 0.00	16.06 0.78 0.00	44.53 2.63 0.00	45.25 3.11 0.00	58.20 4.44 0.00	46.92 3.80 0.00	47.10 3.86 0.00	50.31 4.09 0.00	50.71 4.11 0.00	45.90 3.92 0.00	43.87 3.82 0.00	42.80 3.69 0.00	42.50 3.75 0.00	39.39 3.41 0.00	46.68 4.15 0.00	44.44 3.97 0.00	44.80 3.79 0.00	46.70 3.48 -4.73	82.58 1.87 -57.82	80.32 1.32 -58.99
NARROWS_GT1_8 24235	64.63 1.65 -34.19	58.50 1.31 -29.63	17.43 0.69 0.00	19.42 0.73 0.00	17.84 0.69 0.00	16.06 0.78 0.00	44.53 2.63 0.00	45.25 3.11 0.00	58.20 4.44 0.00	46.92 3.80 0.00	47.10 3.86 0.00	50.31 4.09 0.00	50.71 4.11 0.00	45.90 3.92 0.00	43.87 3.82 0.00	42.80 3.69 0.00	42.50 3.75 0.00	39.39 3.41 0.00	46.68 4.15 0.00	44.44 3.97 0.00	44.80 3.79 0.00	46.70 3.48 -4.73	82.58 1.87 -57.82	80.32 1.32 -58.99
NARROWS_GT1_GRP 23726	64.63 1.65 -34.19	58.50 1.31 -29.63	17.43 0.69 0.00	19.42 0.73 0.00	17.84 0.69 0.00	16.06 0.78 0.00	44.53 2.63 0.00	45.25 3.11 0.00	58.20 4.44 0.00	46.92 3.80 0.00	47.10 3.86 0.00	50.31 4.09 0.00	50.71 4.11 0.00	45.90 3.92 0.00	43.87 3.82 0.00	42.80 3.69 0.00	42.50 3.75 0.00	39.39 3.41 0.00	46.68 4.15 0.00	44.44 3.97 0.00	44.80 3.79 0.00	46.70 3.48 -4.73	82.58 1.87 -57.82	80.32 1.32 -58.99
NARROWS_GT2_1 24236	64.63 1.65 -34.19	58.50 1.31 -29.63	17.43 0.69 0.00	19.42 0.73 0.00	17.84 0.69 0.00	16.06 0.78 0.00	44.53 2.63 0.00	45.25 3.11 0.00	58.20 4.44 0.00	46.92 3.80 0.00	47.10 3.86 0.00	50.31 4.09 0.00	50.71 4.11 0.00	45.90 3.92 0.00	43.87 3.82 0.00	42.80 3.69 0.00	42.50 3.75 0.00	39.39 3.41 0.00	46.68 4.15 0.00	44.44 3.97 0.00	44.80 3.79 0.00	46.70 3.48 -4.73	82.58 1.87 -57.82	80.32 1.32 -58.99
NARROWS_GT2_2 24237	64.63 1.65 -34.19	58.50 1.31 -29.63	17.43 0.69 0.00	19.42 0.73 0.00	17.84 0.69 0.00	16.06 0.78 0.00	44.53 2.63 0.00	45.25 3.11 0.00	58.20 4.44 0.00	46.92 3.80 0.00	47.10 3.86 0.00	50.31 4.09 0.00	50.71 4.11 0.00	45.90 3.92 0.00	43.87 3.82 0.00	42.80 3.69 0.00	42.50 3.75 0.00	39.39 3.41 0.00	46.68 4.15 0.00	44.44 3.97 0.00	44.80 3.79 0.00	46.70 3.48 -4.73	82.58 1.87 -57.82	80.32 1.32 -58.99
NARROWS_GT2_3 24238	64.63 1.65 -34.19	58.50 1.31 -29.63	17.43 0.69 0.00	19.42 0.73 0.00	17.84 0.69 0.00	16.06 0.78 0.00	44.53 2.63 0.00	45.25 3.11 0.00	58.20 4.44 0.00	46.92 3.80 0.00	47.10 3.86 0.00	50.31 4.09 0.00	50.71 4.11 0.00	45.90 3.92 0.00	43.87 3.82 0.00	42.80 3.69 0.00	42.50 3.75 0.00	39.39 3.41 0.00	46.68 4.15 0.00	44.44 3.97 0.00	44.80 3.79 0.00	46.70 3.48 -4.73	82.58 1.87 -57.82	80.32 1.32 -58.99

NARROWS_GT2_4 24239	64.63 1.65 -34.19	58.50 1.31 -29.63	17.43 0.69 0.00	19.42 0.73 0.00	17.84 0.69 0.00	16.06 0.78 0.00	44.53 2.63 0.00	45.25 3.11 0.00	58.20 4.44 0.00	46.92 3.80 0.00	47.10 3.86 0.00	50.31 4.09 0.00	50.71 4.11 0.00	45.90 3.92 0.00	43.87 3.82 0.00	42.80 3.69 0.00	42.50 3.75 0.00	39.39 3.41 0.00	46.68 4.15 0.00	44.44 3.97 0.00	44.80 3.79 0.00	46.70 3.48 -4.73	82.58 1.87 -57.82	80.32 1.32 -58.99
NARROWS_GT2_5 24240	64.63 1.65 -34.19	58.50 1.31 -29.63	17.43 0.69 0.00	19.42 0.73 0.00	17.84 0.69 0.00	16.06 0.78 0.00	44.53 2.63 0.00	45.25 3.11 0.00	58.20 4.44 0.00	46.92 3.80 0.00	47.10 3.86 0.00	50.31 4.09 0.00	50.71 4.11 0.00	45.90 3.92 0.00	43.87 3.82 0.00	42.80 3.69 0.00	42.50 3.75 0.00	39.39 3.41 0.00	46.68 4.15 0.00	44.44 3.97 0.00	44.80 3.79 0.00	46.70 3.48 -4.73	82.58 1.87 -57.82	80.32 1.32 -58.99
NARROWS_GT2_6 24241	64.63 1.65 -34.19	58.50 1.31 -29.63	17.43 0.69 0.00	19.42 0.73 0.00	17.84 0.69 0.00	16.06 0.78 0.00	44.53 2.63 0.00	45.25 3.11 0.00	58.20 4.44 0.00	46.92 3.80 0.00	47.10 3.86 0.00	50.31 4.09 0.00	50.71 4.11 0.00	45.90 3.92 0.00	43.87 3.82 0.00	42.80 3.69 0.00	42.50 3.75 0.00	39.39 3.41 0.00	46.68 4.15 0.00	44.44 3.97 0.00	44.80 3.79 0.00	46.70 3.48 -4.73	82.58 1.87 -57.82	80.32 1.32 -58.99
NARROWS_GT2_7 24242	64.63 1.65 -34.19	58.50 1.31 -29.63	17.43 0.69 0.00	19.42 0.73 0.00	17.84 0.69 0.00	16.06 0.78 0.00	44.53 2.63 0.00	45.25 3.11 0.00	58.20 4.44 0.00	46.92 3.80 0.00	47.10 3.86 0.00	50.31 4.09 0.00	50.71 4.11 0.00	45.90 3.92 0.00	43.87 3.82 0.00	42.80 3.69 0.00	42.50 3.75 0.00	39.39 3.41 0.00	46.68 4.15 0.00	44.44 3.97 0.00	44.80 3.79 0.00	46.70 3.48 -4.73	82.58 1.87 -57.82	80.32 1.32 -58.99
NARROWS_GT2_8 24243	64.63 1.65 -34.19	58.50 1.31 -29.63	17.43 0.69 0.00	19.42 0.73 0.00	17.84 0.69 0.00	16.06 0.78 0.00	44.53 2.63 0.00	45.25 3.11 0.00	58.20 4.44 0.00	46.92 3.80 0.00	47.10 3.86 0.00	50.31 4.09 0.00	50.71 4.11 0.00	45.90 3.92 0.00	43.87 3.82 0.00	42.80 3.69 0.00	42.50 3.75 0.00	39.39 3.41 0.00	46.68 4.15 0.00	44.44 3.97 0.00	44.80 3.79 0.00	46.70 3.48 -4.73	82.58 1.87 -57.82	80.32 1.32 -58.99
NARROWS_GT2_GRP 23741	64.63 1.65 -34.19	58.50 1.31 -29.63	17.43 0.69 0.00	19.42 0.73 0.00	17.84 0.69 0.00	16.06 0.78 0.00	44.53 2.63 0.00	45.25 3.11 0.00	58.20 4.44 0.00	46.92 3.80 0.00	47.10 3.86 0.00	50.31 4.09 0.00	50.71 4.11 0.00	45.90 3.92 0.00	43.87 3.82 0.00	42.80 3.69 0.00	42.50 3.75 0.00	39.39 3.41 0.00	46.68 4.15 0.00	44.44 3.97 0.00	44.80 3.79 0.00	46.70 3.48 -4.73	82.58 1.87 -57.82	80.32 1.32 -58.99
NEG CAPITAL___MECHNVIL 23645	31.37 2.58 0.00	29.84 2.28 0.00	18.09 1.36 0.00	20.34 1.65 0.00	18.70 1.54 0.00	16.55 1.27 0.00	45.07 3.16 0.00	44.87 2.72 0.00	57.16 3.40 0.00	45.66 2.54 0.00	45.80 2.57 0.00	48.96 2.74 0.00	49.57 2.97 0.00	45.05 3.07 0.00	42.89 2.84 0.00	41.96 2.86 0.00	41.56 2.81 0.00	38.71 2.73 0.00	46.09 3.56 0.00	43.55 3.08 0.00	44.30 3.30 0.00	41.77 3.28 0.00	24.70 1.81 0.00	21.73 1.72 0.00
NEG CENTRAL_HIGH_ACRES 23767	25.27 -3.52 0.00	24.85 -2.70 0.00	14.93 -1.81 0.00	16.77 -1.92 0.00	15.32 -1.83 0.00	13.79 -1.49 0.00	37.78 -4.13 0.00	38.83 -3.32 0.00	49.61 -4.15 0.00	40.81 -2.31 0.00	41.45 -1.79 0.00	43.70 -2.52 0.00	44.24 -2.36 0.00	40.04 -1.94 0.00	38.23 -1.82 0.00	37.24 -1.86 0.00	36.56 -2.19 0.00	33.97 -2.02 0.00	40.32 -2.21 0.00	38.79 -1.67 0.00	38.89 -2.12 0.00	36.47 -2.02 0.00	21.98 -0.91 0.00	18.75 -1.27 0.00
NEG CENTRAL___DRP 24199	27.49 -1.30 0.00	26.26 -1.29 0.00	16.14 -0.59 0.00	17.99 -0.70 0.00	16.48 -0.68 0.00	14.72 -0.56 0.00	40.44 -1.47 0.00	40.56 -1.59 0.00	51.60 -2.16 0.00	41.44 -1.68 0.00	41.56 -1.67 0.00	45.03 -1.19 0.00	45.86 -0.74 0.00	41.38 -0.61 0.00	39.47 -0.57 0.00	38.59 -0.51 0.00	38.23 -0.52 0.00	35.56 -0.43 0.00	42.04 -0.49 0.00	40.10 -0.36 0.00	40.57 -0.44 0.00	38.01 -0.48 0.00	22.65 -0.24 0.00	19.82 -0.20 0.00
NEG CENTRAL___INDECK 23768	26.89 -1.90 0.00	25.77 -1.78 0.00	15.72 -1.02 0.00	17.38 -1.32 0.00	15.96 -1.19 0.00	14.28 -1.00 0.00	39.55 -2.36 0.00	40.15 -1.99 0.00	51.20 -2.56 0.00	41.15 -1.97 0.00	41.22 -2.01 0.00	44.18 -2.04 0.00	44.19 -2.41 0.00	39.53 -2.45 0.00	37.79 -2.25 0.00	36.86 -2.24 0.00	36.43 -2.32 0.00	33.83 -2.15 0.00	39.75 -2.78 0.00	38.14 -2.32 0.00	38.43 -2.57 0.00	36.03 -2.46 0.00	21.62 -1.27 0.00	18.70 -1.32 0.00
NEG CENTRAL___SENECA 23627	28.79 0.00 0.00	27.55 0.00 0.00	16.73 0.00 0.00	18.69 0.00 0.00	17.15 0.00 0.00	15.28 0.00 0.00	41.91 0.00 0.00	42.15 0.00 0.00	53.76 0.00 0.00	43.12 0.00 0.00	43.24 0.00 0.00	46.22 0.00 0.00	46.60 0.00 0.00	41.98 0.00 0.00	40.04 0.00 0.00	39.10 0.00 0.00	38.75 0.00 0.00	35.98 0.00 0.00	42.53 0.00 0.00	40.46 0.00 0.00	41.01 0.00 0.00	38.49 0.00 0.00	22.89 0.00 0.00	20.02 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	27.65 -1.14 0.00	26.75 -0.80 0.00	16.25 -0.48 0.00	18.31 -0.38 0.00	16.63 -0.53 0.00	15.06 -0.22 0.00	41.06 -0.85 0.00	41.51 -0.63 0.00	53.17 -0.59 0.00	43.10 -0.02 0.00	43.45 0.22 0.00	46.20 -0.02 0.00	46.80 0.20 0.00	42.26 0.27 0.00	40.23 0.19 0.00	39.20 0.10 0.00	38.65 -0.10 0.00	35.94 -0.05 0.00	42.87 0.34 0.00	40.92 0.45 0.00	41.18 0.17 0.00	38.55 0.06 0.00	23.00 0.11 0.00	19.87 -0.15 0.00
NEG MILLWOOD___DRP 24198	29.48 0.69 0.00	28.07 0.52 0.00	16.99 0.26 0.00	18.96 0.27 0.00	17.43 0.27 0.00	15.63 0.35 0.00	43.08 1.17 0.00	43.61 1.47 0.00	55.96 2.20 0.00	45.05 1.93 0.00	45.16 1.93 0.00	48.26 2.04 0.00	48.66 2.06 0.00	43.97 1.98 0.00	41.95 1.91 0.00	40.99 1.89 0.00	40.70 1.95 0.00	37.73 1.75 0.00	44.70 2.17 0.00	42.53 2.07 0.00	42.97 1.96 0.00	40.30 1.81 0.00	23.82 0.93 0.00	20.63 0.62 0.00
NEG NORTH_FLCN_SEA 23793	29.54 0.75 0.00	28.09 0.54 0.00	17.18 0.45 0.00	19.18 0.48 0.00	17.52 0.36 0.00	15.88 0.60 0.00	43.83 1.92 0.00	44.32 2.18 0.00	56.74 2.98 0.00	45.53 2.41 0.00	45.61 2.37 0.00	48.83 2.61 0.00	49.70 3.10 0.00	44.95 2.96 0.00	42.82 2.77 0.00	41.75 2.65 0.00	41.36 2.61 0.00	38.39 2.40 0.00	45.57 3.04 0.00	43.39 2.92 0.00	43.77 2.76 0.00	40.87 2.39 0.00	24.12 1.23 0.00	20.89 0.87 0.00
NEG NORTH_KES_CHATEGAY 23792	28.69 -0.10 0.00	27.44 -0.11 0.00	16.68 -0.06 0.00	18.73 0.04 0.00	17.18 0.03 0.00	15.31 0.02 0.00	41.93 0.02 0.00	42.16 0.02 0.00	53.63 -0.13 0.00	42.95 -0.17 0.00	43.10 -0.13 0.00	46.02 -0.20 0.00	46.32 -0.28 0.00	41.71 -0.28 0.00	39.75 -0.30 0.00	38.83 -0.27 0.00	38.45 -0.30 0.00	35.74 -0.25 0.00	42.31 -0.22 0.00	40.25 -0.21 0.00	40.83 -0.18 0.00	38.33 -0.16 0.00	22.75 -0.14 0.00	19.91 -0.10 0.00
NEG NORTH___ALICE_FALLS 23915	28.87 0.08 0.00	27.54 -0.01 0.00	16.75 0.02 0.00	18.90 0.21 0.00	17.33 0.18 0.00	15.44 0.16 0.00	42.12 0.22 0.00	42.33 0.18 0.00	53.84 0.09 0.00	43.12 0.00 0.00	43.28 0.04 0.00	46.18 -0.04 0.00	46.47 -0.13 0.00	41.93 -0.06 0.00	39.95 -0.10 0.00	39.02 -0.08 0.00	38.63 -0.12 0.00	35.89 -0.09 0.00	42.56 0.03 0.00	40.48 0.01 0.00	41.05 0.05 0.00	38.52 0.03 0.00	22.82 -0.07 0.00	20.03 0.01 0.00

NEG NORTH___LWR_SARANAC 23913	28.87 0.08 0.00	27.54 -0.01 0.00	16.75 0.02 0.00	18.90 0.21 0.00	17.33 0.18 0.00	15.44 0.16 0.00	42.12 0.22 0.00	42.33 0.18 0.00	53.84 0.09 0.00	43.12 0.00 0.00	43.28 0.04 0.00	46.18 -0.04 0.00	46.47 -0.13 0.00	41.93 -0.06 0.00	39.95 -0.10 0.00	39.02 -0.08 0.00	38.63 -0.12 0.00	35.89 -0.09 0.00	42.56 0.03 0.00	40.48 0.01 0.00	41.05 0.05 0.00	38.52 0.03 0.00	22.82 -0.07 0.00	20.03 0.01 0.00
NEG NORTH___PLATTSBURG 23628	28.50 -0.28 0.00	27.21 -0.34 0.00	16.54 -0.19 0.00	18.68 -0.01 0.00	17.13 -0.02 0.00	15.26 -0.02 0.00	41.59 -0.32 0.00	41.85 -0.29 0.00	53.24 -0.52 0.00	42.64 -0.48 0.00	42.78 -0.46 0.00	45.65 -0.57 0.00	45.93 -0.67 0.00	41.46 -0.52 0.00	39.51 -0.54 0.00	38.59 -0.51 0.00	38.20 -0.55 0.00	35.48 -0.50 0.00	42.11 -0.42 0.00	40.05 -0.42 0.00	40.59 -0.41 0.00	38.09 -0.40 0.00	22.56 -0.33 0.00	19.79 -0.23 0.00
NEG WEST_LEA_LOCKPORT 23791	26.99 -1.80 0.00	26.07 -1.48 0.00	15.93 -0.80 0.00	17.56 -1.13 0.00	16.12 -1.03 0.00	14.42 -0.86 0.00	39.68 -2.23 0.00	40.21 -1.93 0.00	51.22 -2.54 0.00	41.28 -1.84 0.00	41.38 -1.85 0.00	44.34 -1.88 0.00	43.66 -2.94 0.00	38.73 -3.25 0.00	37.13 -2.91 0.00	36.24 -2.86 0.00	35.75 -3.00 0.00	33.13 -2.85 0.00	38.71 -3.82 0.00	37.24 -3.22 0.00	37.46 -3.54 0.00	35.20 -3.28 0.00	21.22 -1.67 0.00	18.32 -1.70 0.00
NEG WEST___LANCASTR 23811	27.24 -1.55 0.00	26.13 -1.42 0.00	15.94 -0.79 0.00	17.65 -1.05 0.00	16.22 -0.94 0.00	14.53 -0.75 0.00	40.07 -1.84 0.00	40.62 -1.53 0.00	51.83 -1.92 0.00	41.69 -1.42 0.00	41.73 -1.51 0.00	44.69 -1.53 0.00	43.34 -3.26 0.00	38.14 -3.85 0.00	36.41 -3.63 0.00	35.51 -3.60 0.00	35.11 -3.64 0.00	32.53 -3.45 0.00	38.09 -4.44 0.00	36.57 -3.89 0.00	36.90 -4.11 0.00	34.54 -3.95 0.00	20.67 -2.22 0.00	17.92 -2.10 0.00
NEG_PENN_ALLEGHNY 23528	28.12 -0.67 0.00	26.72 -0.83 0.00	16.26 -0.47 0.00	18.13 -0.56 0.00	16.68 -0.47 0.00	14.94 -0.35 0.00	41.15 -0.76 0.00	41.54 -0.61 0.00	53.15 -0.61 0.00	42.56 -0.56 0.00	42.51 -0.73 0.00	45.47 -0.75 0.00	46.18 -0.42 0.00	41.68 -0.30 0.00	39.72 -0.32 0.00	38.76 -0.34 0.00	38.51 -0.24 0.00	35.73 -0.26 0.00	42.15 -0.39 0.00	40.16 -0.30 0.00	40.70 -0.31 0.00	38.08 -0.41 0.00	22.55 -0.34 0.00	19.69 -0.32 0.00
NEG___GEN_MONROE 24207	29.51 0.72 0.00	28.07 0.52 0.00	17.05 0.32 0.00	19.06 0.36 0.00	17.44 0.29 0.00	15.60 0.31 0.00	43.10 1.19 0.00	43.49 1.34 0.00	55.73 1.97 0.00	44.68 1.56 0.00	45.05 1.81 0.00	48.03 1.81 0.00	48.12 1.52 0.00	43.17 1.18 0.00	41.18 1.14 0.00	40.11 1.01 0.00	39.74 0.99 0.00	36.86 0.88 0.00	43.83 1.30 0.00	41.88 1.42 0.00	42.39 1.39 0.00	39.69 1.21 0.00	23.45 0.56 0.00	20.39 0.37 0.00
NEPA___ENERGY 23901	25.18 -3.61 0.00	24.10 -3.45 0.00	14.60 -2.13 0.00	16.24 -2.45 0.00	14.92 -2.23 0.00	13.41 -1.87 0.00	36.74 -5.17 0.00	37.46 -4.68 0.00	47.96 -5.80 0.00	38.77 -4.35 0.00	38.74 -4.49 0.00	41.31 -4.91 0.00	41.82 -4.78 0.00	37.61 -4.38 0.00	35.72 -4.32 0.00	34.81 -4.30 0.00	34.43 -4.32 0.00	31.83 -4.15 0.00	37.26 -5.27 0.00	35.68 -4.79 0.00	36.08 -4.93 0.00	33.68 -4.81 0.00	20.06 -2.83 0.00	17.42 -2.60 0.00
NEVERSINK___HYD 23608	29.22 0.43 0.00	28.05 0.50 0.00	17.00 0.27 0.00	18.96 0.26 0.00	17.56 0.41 0.00	15.39 0.11 0.00	42.09 0.18 0.00	42.51 0.36 0.00	54.33 0.57 0.00	43.68 0.56 0.00	43.78 0.55 0.00	46.68 0.46 0.00	47.17 0.58 0.00	42.35 0.37 0.00	40.44 0.39 0.00	39.51 0.41 0.00	39.20 0.45 0.00	36.35 0.37 0.00	42.80 0.27 0.00	40.76 0.29 0.00	41.28 0.27 0.00	38.75 0.26 0.00	23.08 0.19 0.00	20.17 0.15 0.00
NIAGARA___ 23760	26.26 -2.53 0.00	25.49 -2.06 0.00	15.51 -1.22 0.00	17.15 -1.54 0.00	15.75 -1.41 0.00	14.09 -1.19 0.00	38.63 -3.28 0.00	39.31 -2.84 0.00	50.15 -3.61 0.00	40.64 -2.47 0.00	40.76 -2.48 0.00	43.62 -2.60 0.00	43.90 -2.70 0.00	39.39 -2.60 0.00	37.78 -2.27 0.00	36.92 -2.18 0.00	36.38 -2.37 0.00	33.74 -2.24 0.00	39.37 -3.16 0.00	37.82 -2.64 0.00	38.04 -2.97 0.00	35.80 -2.68 0.00	21.61 -1.28 0.00	18.58 -1.43 0.00
NINE_MILE_1 23575	27.96 -0.83 0.00	26.78 -0.77 0.00	16.28 -0.45 0.00	18.17 -0.52 0.00	16.65 -0.50 0.00	14.83 -0.45 0.00	40.64 -1.27 0.00	40.82 -1.32 0.00	52.05 -1.70 0.00	41.75 -1.37 0.00	41.86 -1.38 0.00	44.76 -1.46 0.00	45.15 -1.44 0.00	40.67 -1.31 0.00	38.80 -1.24 0.00	37.87 -1.23 0.00	37.51 -1.24 0.00	34.83 -1.15 0.00	41.13 -1.40 0.00	39.15 -1.31 0.00	39.65 -1.36 0.00	37.19 -1.30 0.00	22.19 -0.70 0.00	19.49 -0.53 0.00
NINE_MILE_2 23744	27.90 -0.89 0.00	26.72 -0.83 0.00	16.24 -0.49 0.00	18.13 -0.56 0.00	16.62 -0.54 0.00	14.80 -0.49 0.00	40.55 -1.36 0.00	40.73 -1.41 0.00	51.94 -1.82 0.00	41.66 -1.46 0.00	41.76 -1.48 0.00	44.66 -1.56 0.00	45.06 -1.54 0.00	40.58 -1.40 0.00	38.72 -1.32 0.00	37.79 -1.31 0.00	37.43 -1.33 0.00	34.76 -1.23 0.00	41.04 -1.49 0.00	39.06 -1.40 0.00	39.56 -1.45 0.00	37.11 -1.38 0.00	22.14 -0.75 0.00	19.44 -0.57 0.00
NM_CAPITAL___DRP 24208	31.35 2.56 0.00	29.92 2.37 0.00	18.21 1.47 0.00	20.43 1.74 0.00	18.76 1.61 0.00	16.60 1.32 0.00	45.20 3.29 0.00	45.02 2.87 0.00	57.21 3.45 0.00	45.63 2.51 0.00	45.78 2.55 0.00	48.99 2.77 0.00	49.73 3.13 0.00	45.08 3.10 0.00	42.94 2.90 0.00	42.02 2.92 0.00	41.71 2.96 0.00	38.77 2.79 0.00	46.07 3.54 0.00	43.58 3.12 0.00	44.38 3.37 0.00	41.75 3.26 0.00	24.72 1.83 0.00	21.76 1.75 0.00
NM_CENTRAL___DRP 24181	28.57 -0.22 0.00	27.31 -0.24 0.00	16.62 -0.11 0.00	18.55 -0.14 0.00	17.01 -0.15 0.00	15.14 -0.14 0.00	41.49 -0.42 0.00	41.57 -0.58 0.00	52.97 -0.79 0.00	42.40 -0.71 0.00	42.47 -0.77 0.00	45.42 -0.80 0.00	45.98 -0.62 0.00	41.43 -0.55 0.00	39.52 -0.52 0.00	38.55 -0.55 0.00	38.19 -0.56 0.00	35.46 -0.53 0.00	41.82 -0.71 0.00	39.82 -0.64 0.00	40.35 -0.66 0.00	37.82 -0.67 0.00	22.58 -0.31 0.00	19.83 -0.19 0.00
NM_FRONTIER___DRP 24179	26.39 -2.39 0.00	25.61 -1.94 0.00	15.59 -1.14 0.00	17.24 -1.46 0.00	15.83 -1.33 0.00	14.16 -1.12 0.00	38.87 -3.04 0.00	39.57 -2.58 0.00	50.48 -3.28 0.00	40.94 -2.18 0.00	41.07 -2.17 0.00	43.96 -2.26 0.00	44.23 -2.37 0.00	39.68 -2.30 0.00	38.07 -1.98 0.00	37.19 -1.91 0.00	36.65 -2.10 0.00	33.99 -1.99 0.00	39.67 -2.86 0.00	38.12 -2.35 0.00	38.33 -2.68 0.00	36.06 -2.43 0.00	21.75 -1.14 0.00	18.70 -1.31 0.00
NM_ST_REGIS___HYD 24053	28.79 0.00 0.00	27.55 0.00 0.00	16.73 0.00 0.00	18.69 0.00 0.00	17.15 0.00 0.00	15.28 0.00 0.00	41.91 0.00 0.00	42.15 0.00 0.00	53.76 0.00 0.00	43.12 0.00 0.00	43.24 0.00 0.00	46.22 0.00 0.00	46.60 0.00 0.00	41.98 0.00 0.00	40.04 0.00 0.00	39.10 0.00 0.00	38.75 0.00 0.00	35.98 0.00 0.00	42.53 0.00 0.00	40.46 0.00 0.00	41.01 0.00 0.00	38.49 0.00 0.00	22.89 0.00 0.00	20.02 0.00 0.00
NORTHPORT___1 23551	29.87 1.08 0.00	28.35 0.80 0.00	17.22 0.49 0.00	19.21 0.52 0.00	17.67 0.51 0.00	23.75 0.64 -7.82	44.55 1.89 -0.75	44.07 1.92 0.00	56.81 2.90 -0.15	45.78 2.66 0.00	45.90 2.66 0.00	48.98 2.75 0.00	49.57 2.97 0.00	44.86 2.88 0.00	42.89 2.84 0.00	41.97 2.87 0.00	43.63 2.85 -2.02	45.26 2.47 -6.81	48.80 3.33 -2.94	51.02 3.03 -7.53	46.20 3.07 -2.12	45.36 2.98 -3.89	24.86 1.54 -0.42	21.15 1.13 0.00

NORTHPORT___2 23552	29.99 1.20 0.00	28.46 0.90 0.00	17.27 0.54 0.00	19.27 0.58 0.00	17.72 0.56 0.00	23.80 0.69 -7.82	44.72 2.06 -0.75	44.26 2.12 0.00	57.06 3.15 -0.15	45.99 2.87 0.00	46.11 2.87 0.00	49.20 2.98 0.00	49.79 3.19 0.00	45.07 3.08 0.00	43.07 3.02 0.00	42.16 3.06 0.00	43.82 3.04 -2.02	45.43 2.63 -6.81	48.99 3.52 -2.94	51.22 3.23 -7.53	46.39 3.26 -2.12	45.53 3.14 -3.89	24.95 1.63 -0.42	21.21 1.19 0.00
NORTHPORT___3 23553	30.11 1.32 0.00	28.61 1.06 0.00	17.32 0.58 0.00	19.30 0.61 0.00	17.75 0.60 0.00	23.79 0.70 -7.80	44.70 2.05 -0.75	44.13 1.99 0.00	56.70 2.79 -0.15	45.65 2.54 0.00	45.81 2.58 0.00	48.94 2.72 0.00	49.42 2.82 0.00	44.71 2.73 0.00	42.76 2.71 0.00	41.82 2.71 0.00	43.55 2.78 -2.02	45.25 2.46 -6.81	48.72 3.25 -2.94	51.01 3.02 -7.53	46.10 2.97 -2.12	45.33 2.95 -3.89	24.93 1.62 -0.42	21.21 1.19 0.00
NORTHPORT___4 23650	30.07 1.28 0.00	28.57 1.02 0.00	17.29 0.56 0.00	19.28 0.59 0.00	17.73 0.57 0.00	23.77 0.69 -7.80	44.60 1.95 -0.75	43.97 1.82 0.00	56.44 2.53 -0.15	45.44 2.33 0.00	45.60 2.37 0.00	48.72 2.50 0.00	49.19 2.59 0.00	44.51 2.52 0.00	42.59 2.55 0.00	41.64 2.53 0.00	43.37 2.60 -2.02	45.09 2.30 -6.81	48.52 3.06 -2.94	50.83 2.84 -7.53	45.91 2.78 -2.12	45.20 2.82 -3.89	24.88 1.57 -0.42	21.18 1.16 0.00
NORTHPORT___IC 23718	30.07 1.28 0.00	28.57 1.02 0.00	17.29 0.56 0.00	19.28 0.59 0.00	17.73 0.57 0.00	23.79 0.69 -7.82	44.61 1.95 -0.75	43.97 1.82 0.00	56.44 2.53 -0.15	45.44 2.33 0.00	45.60 2.37 0.00	48.72 2.50 0.00	49.19 2.59 0.00	44.51 2.52 0.00	42.59 2.55 0.00	41.64 2.53 0.00	43.37 2.60 -2.02	45.09 2.30 -6.81	48.52 3.06 -2.94	50.83 2.84 -7.53	45.91 2.78 -2.12	45.20 2.82 -3.89	24.88 1.57 -0.42	21.18 1.16 0.00
NSINS_S_GLNS_FALLS 23858	32.29 3.50 0.00	30.27 2.72 0.00	18.09 1.35 0.00	20.48 1.79 0.00	18.92 1.77 0.00	16.80 1.52 0.00	45.98 4.07 0.00	45.71 3.56 0.00	58.83 5.07 0.00	47.10 3.99 0.00	47.20 3.97 0.00	50.40 4.18 0.00	50.50 3.90 0.00	46.27 4.29 0.00	43.98 3.94 0.00	43.01 3.91 0.00	42.27 3.52 0.00	39.70 3.72 0.00	47.57 5.04 0.00	44.92 4.46 0.00	45.25 4.25 0.00	42.78 4.29 0.00	25.23 2.34 0.00	22.18 2.16 0.00
NUCOR_STEEL___DRP 24197	27.65 -1.14 0.00	26.75 -0.80 0.00	16.25 -0.48 0.00	18.31 -0.38 0.00	16.63 -0.53 0.00	15.06 -0.22 0.00	41.06 -0.85 0.00	41.51 -0.63 0.00	53.17 -0.59 0.00	43.10 -0.02 0.00	43.45 0.22 0.00	46.20 -0.02 0.00	46.80 0.20 0.00	42.26 0.27 0.00	40.23 0.19 0.00	39.20 0.10 0.00	38.65 -0.10 0.00	35.94 -0.05 0.00	42.87 0.34 0.00	40.92 0.45 0.00	41.18 0.17 0.00	38.55 0.06 0.00	23.00 0.11 0.00	19.87 -0.15 0.00
NYISO_LBMP_REFERENCE 24008	28.79 0.00 0.00	27.55 0.00 0.00	16.73 0.00 0.00	18.69 0.00 0.00	17.15 0.00 0.00	15.28 0.00 0.00	41.91 0.00 0.00	42.15 0.00 0.00	53.76 0.00 0.00	43.12 0.00 0.00	43.24 0.00 0.00	46.22 0.00 0.00	46.60 0.00 0.00	41.98 0.00 0.00	40.04 0.00 0.00	39.10 0.00 0.00	38.75 0.00 0.00	35.98 0.00 0.00	42.53 0.00 0.00	40.46 0.00 0.00	41.01 0.00 0.00	38.49 0.00 0.00	22.89 0.00 0.00	20.02 0.00 0.00
NYPA_BRENTWD____GT 24164	30.06 1.27 0.00	28.52 0.97 0.00	17.30 0.57 0.00	19.30 0.61 0.00	17.75 0.59 0.00	23.72 0.72 -7.72	44.81 2.16 -0.74	44.39 2.24 0.00	57.23 3.33 -0.15	46.12 3.00 0.00	46.24 3.00 0.00	49.34 3.12 0.00	49.93 3.33 0.00	45.19 3.21 0.00	43.18 3.13 0.00	42.28 3.18 0.00	43.93 3.16 -2.02	45.52 2.73 -6.81	49.10 3.64 -2.94	51.33 3.34 -7.53	46.52 3.39 -2.12	45.63 3.25 -3.89	25.00 1.69 -0.42	21.25 1.23 0.00
NYPA_GOWANUS____GT5 24156	30.44 1.65 0.00	28.87 1.31 0.00	17.43 0.69 0.00	19.42 0.73 0.00	17.84 0.69 0.00	16.06 0.78 0.00	44.53 2.63 0.00	45.25 3.11 0.00	58.20 4.44 0.00	46.92 3.80 0.00	47.10 3.86 0.00	50.31 4.09 0.00	50.71 4.11 0.00	45.90 3.92 0.00	43.87 3.82 0.00	42.79 3.69 0.00	42.50 3.75 0.00	39.39 3.40 0.00	46.67 4.14 0.00	44.43 3.97 0.00	44.80 3.79 0.00	41.97 3.48 0.00	24.76 1.87 0.00	21.33 1.32 0.00
NYPA_GOWANUS____GT6 24157	30.44 1.65 0.00	28.87 1.31 0.00	17.43 0.69 0.00	19.42 0.73 0.00	17.84 0.69 0.00	16.06 0.78 0.00	44.53 2.63 0.00	45.25 3.11 0.00	58.20 4.44 0.00	46.92 3.80 0.00	47.10 3.86 0.00	50.31 4.09 0.00	50.71 4.11 0.00	45.90 3.92 0.00	43.87 3.82 0.00	42.79 3.69 0.00	42.50 3.75 0.00	39.39 3.40 0.00	46.67 4.14 0.00	44.43 3.97 0.00	44.80 3.79 0.00	41.97 3.48 0.00	24.76 1.87 0.00	21.33 1.32 0.00
NYPA_HARLEM__RVR__GT1 24160	74.32 1.93 -43.61	29.10 1.55 0.00	17.56 0.83 0.00	19.61 0.92 0.00	18.02 0.86 0.00	16.24 0.96 0.00	62.95 3.22 -17.81	67.53 3.71 -21.67	58.90 5.14 0.00	47.37 4.25 0.00	47.47 4.23 0.00	50.78 4.56 0.00	51.21 4.61 0.00	46.54 4.56 0.00	44.52 4.47 0.00	43.46 4.36 0.00	43.16 4.41 0.00	89.49 3.98 -49.53	68.90 4.70 -21.67	106.62 4.50 -61.66	135.40 4.23 -90.16	93.77 3.91 -51.38	137.76 2.07 -112.79	118.70 1.46 -97.23
NYPA_HARLEM__RVR__GT2 24161	74.32 1.93 -43.61	29.10 1.55 0.00	17.56 0.83 0.00	19.61 0.92 0.00	18.02 0.86 0.00	16.24 0.96 0.00	62.95 3.22 -17.81	67.53 3.71 -21.67	58.90 5.14 0.00	47.37 4.25 0.00	47.47 4.23 0.00	50.78 4.56 0.00	51.21 4.61 0.00	46.54 4.56 0.00	44.52 4.47 0.00	43.46 4.36 0.00	43.16 4.41 0.00	89.49 3.98 -49.53	68.90 4.70 -21.67	106.62 4.50 -61.66	135.40 4.23 -90.16	93.77 3.91 -51.38	137.76 2.07 -112.79	118.70 1.46 -97.23
NYPA_KENT____GT 24152	64.63 1.65 -34.19	58.50 1.32 -29.63	17.43 0.69 0.00	19.42 0.73 0.00	17.84 0.69 0.00	16.06 0.78 0.00	44.54 2.63 0.00	45.26 3.11 0.00	58.20 4.44 0.00	46.92 3.80 0.00	47.10 3.87 0.00	50.31 4.09 0.00	50.71 4.11 0.00	45.90 3.92 0.00	43.87 3.82 0.00	42.80 3.69 0.00	42.51 3.75 0.00	39.39 3.41 0.00	46.68 4.15 0.00	44.44 3.97 0.00	44.80 3.80 0.00	46.70 3.48 -4.73	82.58 1.87 -57.82	80.32 1.32 -58.99
NYPA_POUCH1____GT 24155	30.28 1.49 0.00	28.72 1.17 0.00	17.34 0.61 0.00	19.32 0.62 0.00	17.75 0.59 0.00	15.97 0.69 0.00	44.26 2.35 0.00	44.97 2.82 0.00	57.81 4.05 0.00	46.62 3.50 0.00	46.80 3.57 0.00	49.99 3.77 0.00	50.40 3.80 0.00	45.60 3.62 0.00	43.55 3.51 0.00	42.50 3.39 0.00	42.21 3.46 0.00	39.12 3.14 0.00	46.37 3.84 0.00	44.14 3.68 0.00	44.53 3.52 0.00	41.70 3.21 0.00	24.61 1.72 0.00	21.22 1.20 0.00
NYPA_VERNON____GT2 24162	84.27 1.56 -53.92	58.42 1.24 -29.63	17.39 0.65 0.00	19.38 0.68 0.00	17.81 0.65 0.00	16.03 0.75 0.00	44.41 2.50 0.00	45.09 2.94 0.00	57.93 4.17 0.00	46.68 3.56 0.00	46.85 3.62 0.00	50.04 3.82 0.00	50.44 3.84 0.00	45.67 3.69 0.00	43.65 3.60 0.00	42.61 3.50 0.00	42.32 3.57 0.00	39.21 3.23 0.00	46.46 3.93 0.00	44.23 3.76 0.00	44.60 3.59 0.00	46.54 3.32 -4.73	82.49 1.78 -57.82	80.25 1.25 -58.99
NYPA_VERNON____GT3 24163	84.27 1.56 -53.92	58.42 1.24 -29.63	17.39 0.65 0.00	19.38 0.68 0.00	17.81 0.65 0.00	16.03 0.75 0.00	44.41 2.50 0.00	45.09 2.94 0.00	57.93 4.17 0.00	46.68 3.56 0.00	46.85 3.62 0.00	50.04 3.82 0.00	50.44 3.84 0.00	45.67 3.69 0.00	43.65 3.60 0.00	42.61 3.50 0.00	42.32 3.57 0.00	39.21 3.23 0.00	46.46 3.93 0.00	44.23 3.76 0.00	44.60 3.59 0.00	46.54 3.32 -4.73	82.49 1.78 -57.82	80.25 1.25 -58.99

NYPA___HOLTSVILL 23794	30.10 1.31 0.00	28.54 0.99 0.00	17.33 0.59 0.00	19.32 0.63 0.00	17.76 0.61 0.00	23.81 0.74 -7.78	44.92 2.27 -0.75	44.47 2.33 0.00	57.39 3.48 -0.15	46.28 3.16 0.00	46.44 3.20 0.00	49.54 3.32 0.00	50.12 3.52 0.00	45.37 3.39 0.00	43.37 3.33 0.00	42.51 3.40 0.00	44.14 3.36 -2.02	45.65 2.86 -6.81	49.30 3.84 -2.94	51.51 3.52 -7.53	46.73 3.60 -2.12	45.79 3.41 -3.89	25.05 1.73 -0.42	21.28 1.26 0.00
NYPA___HELLGATE_GT1 24158	74.32 1.93 -43.61	29.10 1.55 0.00	17.56 0.83 0.00	19.61 0.92 0.00	18.02 0.86 0.00	16.24 0.96 0.00	62.95 3.22 -17.81	67.50 3.68 -21.67	58.85 5.10 0.00	47.38 4.26 0.00	47.48 4.25 0.00	50.78 4.56 0.00	51.21 4.61 0.00	46.54 4.56 0.00	44.52 4.47 0.00	43.46 4.36 0.00	43.16 4.41 0.00	89.49 3.98 -49.53	68.90 4.70 -21.67	106.62 4.50 -61.66	135.40 4.23 -90.16	93.77 3.91 -51.38	137.76 2.07 -112.79	118.70 1.46 -97.23
NYPA___HELLGATE_GT2 24159	74.32 1.93 -43.61	29.10 1.55 0.00	17.56 0.83 0.00	19.61 0.92 0.00	18.02 0.86 0.00	16.24 0.96 0.00	62.95 3.22 -17.81	67.50 3.68 -21.67	58.85 5.10 0.00	47.38 4.26 0.00	47.48 4.25 0.00	50.78 4.56 0.00	51.21 4.61 0.00	46.54 4.56 0.00	44.52 4.47 0.00	43.46 4.36 0.00	43.16 4.41 0.00	89.49 3.98 -49.53	68.90 4.70 -21.67	106.62 4.50 -61.66	135.40 4.23 -90.16	93.77 3.91 -51.38	137.76 2.07 -112.79	118.70 1.46 -97.23
O.H_GEN_BRUCE 24063	17.91 -3.12 0.16	15.74 -4.07 10.12	13.89 -2.85 0.00	15.38 -3.31 0.00	14.13 -3.03 0.00	25.00 -6.13 6.92	35.00 -6.09 0.60	35.34 -6.81 0.00	45.13 -8.63 0.00	36.48 -6.64 0.00	36.55 -6.68 0.00	39.12 -7.11 0.00	39.48 -7.12 0.00	35.48 -6.50 0.00	36.01 -6.01 0.04	33.17 -5.94 0.00	32.76 -5.99 0.00	30.38 -5.60 0.00	35.55 -6.98 0.00	34.09 -6.37 0.00	34.35 -6.65 0.00	29.77 -4.89 7.47	19.37 -3.52 0.00	16.72 -3.30 0.00
OAK ORCHARD___HYD 24046	26.89 -1.90 0.00	25.96 -1.60 0.00	15.80 -0.94 0.00	17.52 -1.17 0.00	16.07 -1.09 0.00	14.38 -0.91 0.00	39.55 -2.36 0.00	40.15 -1.99 0.00	51.33 -2.43 0.00	41.50 -1.62 0.00	41.71 -1.53 0.00	44.54 -1.68 0.00	44.82 -1.78 0.00	40.19 -1.80 0.00	38.49 -1.56 0.00	37.56 -1.54 0.00	37.05 -1.70 0.00	34.37 -1.62 0.00	40.32 -2.21 0.00	38.74 -1.73 0.00	39.01 -2.00 0.00	36.63 -1.86 0.00	22.01 -0.88 0.00	18.95 -1.07 0.00
OCC_CHEM___DRP 24175	26.42 -2.37 0.00	25.64 -1.91 0.00	15.61 -1.12 0.00	17.26 -1.44 0.00	15.84 -1.31 0.00	14.18 -1.10 0.00	38.91 -3.00 0.00	39.63 -2.52 0.00	50.55 -3.21 0.00	41.00 -2.12 0.00	41.13 -2.10 0.00	44.03 -2.19 0.00	44.30 -2.30 0.00	39.75 -2.24 0.00	38.12 -1.93 0.00	37.24 -1.86 0.00	36.70 -2.05 0.00	34.04 -1.94 0.00	39.74 -2.79 0.00	38.18 -2.28 0.00	38.39 -2.62 0.00	36.11 -2.37 0.00	21.78 -1.11 0.00	18.73 -1.29 0.00
OLIN_CORP_DRP 24177	26.45 -2.34 0.00	25.62 -1.93 0.00	15.59 -1.14 0.00	17.25 -1.44 0.00	15.84 -1.32 0.00	14.17 -1.11 0.00	38.92 -2.99 0.00	39.62 -2.53 0.00	50.57 -3.19 0.00	40.97 -2.15 0.00	41.10 -2.14 0.00	43.97 -2.25 0.00	44.25 -2.35 0.00	39.70 -2.29 0.00	38.06 -1.98 0.00	37.17 -1.93 0.00	36.65 -2.11 0.00	33.98 -2.00 0.00	39.72 -2.81 0.00	38.16 -2.30 0.00	38.39 -2.62 0.00	36.10 -2.39 0.00	21.74 -1.15 0.00	18.70 -1.32 0.00
ONONDAGA_REF_OCCRA 23987	28.39 -0.40 0.00	27.12 -0.44 0.00	16.53 -0.21 0.00	18.44 -0.25 0.00	16.89 -0.26 0.00	15.08 -0.20 0.00	41.30 -0.61 0.00	41.39 -0.75 0.00	52.77 -0.99 0.00	42.27 -0.84 0.00	42.34 -0.89 0.00	45.31 -0.92 0.00	45.80 -0.80 0.00	41.24 -0.74 0.00	39.32 -0.72 0.00	38.37 -0.73 0.00	38.01 -0.74 0.00	35.28 -0.70 0.00	41.62 -0.91 0.00	39.64 -0.82 0.00	40.16 -0.85 0.00	37.64 -0.85 0.00	22.45 -0.44 0.00	19.71 -0.31 0.00
ONONDAGA___COGEN 23986	28.07 -0.72 0.00	26.85 -0.70 0.00	16.36 -0.37 0.00	18.24 -0.46 0.00	16.71 -0.44 0.00	14.92 -0.36 0.00	40.92 -0.99 0.00	41.09 -1.05 0.00	52.43 -1.32 0.00	42.07 -1.05 0.00	42.18 -1.05 0.00	45.14 -1.08 0.00	45.55 -1.05 0.00	41.01 -0.97 0.00	39.12 -0.92 0.00	38.17 -0.94 0.00	37.79 -0.96 0.00	35.08 -0.91 0.00	41.37 -1.16 0.00	39.43 -1.03 0.00	39.92 -1.09 0.00	37.41 -1.07 0.00	22.31 -0.58 0.00	19.56 -0.46 0.00
OSWEGATCHIE___HYD 24044	30.01 1.22 0.00	28.56 1.01 0.00	17.41 0.67 0.00	19.45 0.76 0.00	17.85 0.70 0.00	15.88 0.60 0.00	43.52 1.61 0.00	43.28 1.13 0.00	54.70 0.94 0.00	43.35 0.23 0.00	43.53 0.30 0.00	46.62 0.40 0.00	47.03 0.43 0.00	42.31 0.33 0.00	40.25 0.21 0.00	39.35 0.24 0.00	39.06 0.31 0.00	36.63 0.64 0.00	43.25 0.72 0.00	41.13 0.66 0.00	41.88 0.88 0.00	39.25 0.77 0.00	23.42 0.53 0.00	20.61 0.59 0.00
OSWEGO___5 23606	28.13 -0.66 0.00	26.93 -0.62 0.00	16.38 -0.36 0.00	18.28 -0.42 0.00	16.76 -0.40 0.00	14.93 -0.36 0.00	40.91 -1.00 0.00	41.09 -1.06 0.00	52.38 -1.38 0.00	42.02 -1.10 0.00	42.13 -1.11 0.00	45.05 -1.17 0.00	45.45 -1.15 0.00	40.93 -1.05 0.00	39.06 -0.99 0.00	38.11 -0.99 0.00	37.74 -1.01 0.00	35.05 -0.93 0.00	41.38 -1.15 0.00	39.39 -1.07 0.00	39.90 -1.11 0.00	37.42 -1.07 0.00	22.32 -0.57 0.00	19.59 -0.43 0.00
OSWEGO___6 23613	28.13 -0.66 0.00	26.93 -0.62 0.00	16.37 -0.36 0.00	18.27 -0.42 0.00	16.75 -0.40 0.00	14.92 -0.36 0.00	40.90 -1.01 0.00	41.08 -1.07 0.00	52.37 -1.39 0.00	42.01 -1.11 0.00	42.12 -1.12 0.00	45.04 -1.18 0.00	45.44 -1.16 0.00	40.92 -1.06 0.00	39.05 -0.99 0.00	38.10 -1.00 0.00	37.74 -1.01 0.00	35.04 -0.94 0.00	41.37 -1.16 0.00	39.38 -1.08 0.00	39.89 -1.12 0.00	37.42 -1.07 0.00	22.31 -0.58 0.00	19.58 -0.43 0.00
OUTOKUMPU-AB___DRP 24206	26.62 -2.17 0.00	25.79 -1.76 0.00	15.74 -0.99 0.00	17.44 -1.25 0.00	16.01 -1.15 0.00	14.34 -0.94 0.00	39.45 -2.46 0.00	40.13 -2.01 0.00	51.26 -2.50 0.00	41.53 -1.59 0.00	41.66 -1.57 0.00	44.53 -1.69 0.00	44.79 -1.81 0.00	40.17 -1.81 0.00	38.48 -1.56 0.00	37.57 -1.53 0.00	37.04 -1.71 0.00	34.39 -1.59 0.00	40.26 -2.27 0.00	38.66 -1.80 0.00	38.86 -2.15 0.00	36.47 -2.02 0.00	21.93 -0.96 0.00	18.87 -1.15 0.00
OXBOW___ 24026	26.46 -2.33 0.00	25.65 -1.90 0.00	15.64 -1.10 0.00	17.30 -1.39 0.00	15.88 -1.27 0.00	14.22 -1.06 0.00	39.06 -2.85 0.00	39.75 -2.39 0.00	50.77 -2.99 0.00	41.14 -1.98 0.00	41.28 -1.96 0.00	44.15 -2.07 0.00	44.41 -2.19 0.00	39.84 -2.14 0.00	38.18 -1.87 0.00	37.29 -1.81 0.00	36.76 -1.99 0.00	34.11 -1.87 0.00	39.88 -2.65 0.00	38.31 -2.16 0.00	38.51 -2.50 0.00	36.18 -2.31 0.00	21.85 -1.04 0.00	18.84 -1.18 0.00
PEEKSKILL___ 23653	29.53 0.74 0.00	28.08 0.53 0.00	16.98 0.24 0.00	18.93 0.24 0.00	17.40 0.24 0.00	15.63 0.34 0.00	43.15 1.24 0.00	43.72 1.57 0.00	56.14 2.38 0.00	45.23 2.12 0.00	45.37 2.13 0.00	48.46 2.24 0.00	48.85 2.25 0.00	44.15 2.16 0.00	42.16 2.11 0.00	41.15 2.05 0.00	40.89 2.14 0.00	37.93 1.94 0.00	44.96 2.43 0.00	42.79 2.33 0.00	43.22 2.22 0.00	40.50 2.01 0.00	23.93 1.04 0.00	20.69 0.68 0.00
PGE MADISON___WINDPWR 24146	29.73 0.94 0.00	28.27 0.72 0.00	17.28 0.55 0.00	19.28 0.58 0.00	17.60 0.44 0.00	15.96 0.68 0.00	44.12 2.21 0.00	44.68 2.53 0.00	57.20 3.45 0.00	45.90 2.78 0.00	45.99 2.75 0.00	49.19 2.97 0.00	49.88 3.28 0.00	45.01 3.03 0.00	42.88 2.84 0.00	41.82 2.72 0.00	41.41 2.66 0.00	38.43 2.44 0.00	45.61 3.08 0.00	43.43 2.97 0.00	43.78 2.77 0.00	40.88 2.39 0.00	24.10 1.21 0.00	20.85 0.83 0.00

PJM_GEN_KEYSTONE 24065	18.15 -2.88 0.16	16.00 -4.55 9.38	15.45 -1.28 0.00	17.17 -1.52 0.00	15.79 -1.37 0.00	27.57 -5.63 4.85	36.63 -4.46 0.60	39.56 -2.58 0.00	50.59 -3.16 0.00	8.95 -4.13 35.55	8.95 -6.32 31.52	11.69 -4.39 31.68	14.76 -4.45 29.66	19.73 -5.21 18.81	36.01 -6.01 0.04	36.92 -2.18 0.00	36.59 -2.16 0.00	33.92 -2.06 0.00	39.85 -2.68 0.00	38.10 -2.36 0.00	38.52 -2.49 0.00	30.00 -5.06 7.07	20.00 -4.77 11.36	18.65 -1.37 0.00
PLEASANTVLY___LBMP 24000	29.17 0.38 0.00	27.84 0.29 0.00	16.86 0.13 0.00	18.84 0.14 0.00	17.31 0.16 0.00	15.49 0.21 0.00	42.64 0.73 0.00	43.11 0.97 0.00	55.22 1.46 0.00	44.38 1.26 0.00	44.44 1.20 0.00	47.50 1.28 0.00	47.88 1.28 0.00	43.26 1.27 0.00	41.28 1.24 0.00	40.32 1.22 0.00	40.02 1.27 0.00	37.12 1.14 0.00	43.98 1.45 0.00	41.85 1.39 0.00	42.32 1.31 0.00	39.70 1.22 0.00	23.48 0.59 0.00	20.36 0.34 0.00
POLETTI____ 23519	30.02 1.23 0.00	28.50 0.95 0.00	17.22 0.49 0.00	19.19 0.50 0.00	17.63 0.48 0.00	15.86 0.58 0.00	43.88 1.97 0.00	44.50 2.35 0.00	57.13 3.37 0.00	46.03 2.91 0.00	46.23 3.00 0.00	49.38 3.16 0.00	49.79 3.19 0.00	45.02 3.04 0.00	43.01 2.97 0.00	41.99 2.89 0.00	41.71 2.96 0.00	38.67 2.69 0.00	45.84 3.31 0.00	43.63 3.17 0.00	44.05 3.05 0.00	41.28 2.79 0.00	24.40 1.51 0.00	21.06 1.05 0.00
PORT_JEFF_3 23555	30.20 1.41 0.00	28.63 1.08 0.00	17.37 0.64 0.00	19.37 0.68 0.00	17.82 0.66 0.00	23.85 0.79 -7.78	45.08 2.42 -0.75	44.65 2.51 0.00	57.62 3.71 -0.15	46.47 3.36 0.00	46.64 3.41 0.00	49.76 3.54 0.00	50.34 3.74 0.00	45.57 3.58 0.00	43.54 3.50 0.00	42.68 3.58 0.00	44.26 3.49 -2.02	45.61 2.82 -6.81	49.27 3.80 -2.94	51.52 3.52 -7.53	46.93 3.79 -2.12	45.97 3.59 -3.89	25.15 1.83 -0.42	21.36 1.34 0.00
PORT_JEFF_4 23616	29.90 1.11 0.00	28.36 0.81 0.00	17.28 0.54 0.00	19.27 0.58 0.00	17.72 0.56 0.00	23.76 0.70 -7.78	44.56 1.91 -0.75	43.80 1.65 0.00	56.48 2.57 -0.15	45.58 2.46 0.00	45.79 2.55 0.00	48.78 2.56 0.00	49.33 2.73 0.00	44.71 2.73 0.00	42.74 2.70 0.00	42.11 3.01 0.00	43.76 2.99 -2.02	45.29 2.50 -6.81	48.81 3.35 -2.94	50.86 2.87 -7.53	46.04 2.91 -2.12	45.14 2.76 -3.89	24.66 1.34 -0.42	21.05 1.03 0.00
PORT_JEFF_IC 23713	30.20 1.41 0.00	28.63 1.08 0.00	17.38 0.64 0.00	19.38 0.68 0.00	17.82 0.66 0.00	23.84 0.80 -7.77	45.09 2.43 -0.75	44.66 2.52 0.00	57.64 3.73 -0.15	46.49 3.38 0.00	46.66 3.43 0.00	49.78 3.56 0.00	50.36 3.76 0.00	45.58 3.60 0.00	43.56 3.51 0.00	42.70 3.60 0.00	44.28 3.50 -2.02	45.61 2.82 -6.81	49.27 3.81 -2.94	51.52 3.53 -7.53	46.95 3.82 -2.12	45.99 3.61 -3.89	25.16 1.84 -0.42	21.36 1.35 0.00
PPL PILGRIM_ST_GT1 24216	30.06 1.27 0.00	28.52 0.97 0.00	17.30 0.57 0.00	19.30 0.61 0.00	17.75 0.59 0.00	23.72 0.72 -7.72	44.81 2.16 -0.74	44.39 2.24 0.00	57.23 3.33 -0.15	46.12 3.00 0.00	46.24 3.00 0.00	49.34 3.12 0.00	49.93 3.33 0.00	45.19 3.21 0.00	43.18 3.13 0.00	42.28 3.18 0.00	43.93 3.16 -2.02	45.52 2.73 -6.81	49.10 3.64 -2.94	51.33 3.34 -7.53	46.52 3.39 -2.12	45.63 3.25 -3.89	25.00 1.69 -0.42	21.25 1.23 0.00
PPL PILGRIM_ST_GT2 24217	30.06 1.27 0.00	28.52 0.97 0.00	17.30 0.57 0.00	19.30 0.61 0.00	17.75 0.59 0.00	23.72 0.72 -7.72	44.81 2.16 -0.74	44.39 2.24 0.00	57.23 3.33 -0.15	46.12 3.00 0.00	46.24 3.00 0.00	49.34 3.12 0.00	49.93 3.33 0.00	45.19 3.21 0.00	43.18 3.13 0.00	42.28 3.18 0.00	43.93 3.16 -2.02	45.52 2.73 -6.81	49.10 3.64 -2.94	51.33 3.34 -7.53	46.52 3.39 -2.12	45.63 3.25 -3.89	25.00 1.69 -0.42	21.25 1.23 0.00
PPL_SHRM_GT3 24213	30.03 1.24 0.00	28.47 0.92 0.00	17.28 0.55 0.00	19.27 0.58 0.00	17.72 0.57 0.00	23.76 0.71 -7.77	44.84 2.19 -0.75	44.41 2.26 0.00	57.33 3.42 -0.15	46.23 3.11 0.00	46.40 3.16 0.00	49.50 3.27 0.00	50.07 3.47 0.00	45.32 3.34 0.00	43.33 3.29 0.00	42.46 3.36 0.00	44.10 3.32 -2.02	45.61 2.82 -6.81	49.28 3.81 -2.94	51.48 3.49 -7.53	46.69 3.56 -2.12	45.75 3.37 -3.89	25.01 1.70 -0.42	21.24 1.22 0.00
PPL_SHRM_GT4 24214	30.03 1.24 0.00	28.47 0.92 0.00	17.28 0.55 0.00	19.27 0.58 0.00	17.72 0.57 0.00	23.76 0.71 -7.77	44.84 2.19 -0.75	44.41 2.26 0.00	57.33 3.42 -0.15	46.23 3.11 0.00	46.40 3.16 0.00	49.50 3.27 0.00	50.07 3.47 0.00	45.32 3.34 0.00	43.33 3.29 0.00	42.46 3.36 0.00	44.10 3.32 -2.02	45.61 2.82 -6.81	49.28 3.81 -2.94	51.48 3.49 -7.53	46.69 3.56 -2.12	45.75 3.37 -3.89	25.01 1.70 -0.42	21.24 1.22 0.00
PROJECT___ORANGE 23990	28.79 0.00 0.00	27.55 0.00 0.00	16.73 0.00 0.00	18.69 0.00 0.00	17.15 0.00 0.00	15.28 0.00 0.00	41.91 0.00 0.00	42.15 0.00 0.00	53.76 0.00 0.00	43.12 0.00 0.00	43.24 0.00 0.00	46.22 0.00 0.00	46.60 0.00 0.00	41.98 0.00 0.00	40.04 0.00 0.00	39.10 0.00 0.00	38.75 0.00 0.00	35.98 0.00 0.00	42.53 0.00 0.00	40.46 0.00 0.00	41.01 0.00 0.00	38.49 0.00 0.00	22.89 0.00 0.00	20.02 0.00 0.00
PROJECT___ORANGE 1 24174	28.57 -0.22 0.00	27.31 -0.24 0.00	16.63 -0.10 0.00	18.55 -0.14 0.00	17.01 -0.15 0.00	15.14 -0.14 0.00	41.49 -0.42 0.00	41.57 -0.57 0.00	52.97 -0.79 0.00	42.41 -0.71 0.00	42.48 -0.76 0.00	45.43 -0.79 0.00	45.99 -0.61 0.00	41.44 -0.55 0.00	39.53 -0.52 0.00	38.56 -0.54 0.00	38.20 -0.55 0.00	35.46 -0.52 0.00	41.83 -0.70 0.00	39.83 -0.63 0.00	40.36 -0.65 0.00	37.83 -0.66 0.00	22.57 -0.32 0.00	19.83 -0.19 0.00
PROJECT___ORANGE 2 24166	28.57 -0.22 0.00	27.31 -0.24 0.00	16.63 -0.10 0.00	18.55 -0.14 0.00	17.01 -0.15 0.00	15.14 -0.14 0.00	41.49 -0.42 0.00	41.57 -0.57 0.00	52.97 -0.79 0.00	42.41 -0.71 0.00	42.48 -0.76 0.00	45.43 -0.79 0.00	45.99 -0.61 0.00	41.44 -0.55 0.00	39.53 -0.52 0.00	38.56 -0.54 0.00	38.20 -0.55 0.00	35.46 -0.52 0.00	41.83 -0.70 0.00	39.83 -0.63 0.00	40.36 -0.65 0.00	37.83 -0.66 0.00	22.57 -0.32 0.00	19.83 -0.19 0.00
PYRITES___HYD 24023	30.71 1.92 0.00	29.23 1.68 0.00	17.81 1.08 0.00	19.91 1.22 0.00	18.28 1.12 0.00	16.26 0.98 0.00	44.26 2.36 0.00	43.71 1.56 0.00	55.13 1.37 0.00	43.55 0.43 0.00	43.74 0.50 0.00	46.78 0.56 0.00	47.12 0.52 0.00	42.42 0.43 0.00	40.55 0.51 0.00	39.73 0.62 0.00	39.40 0.65 0.00	37.16 1.18 0.00	43.68 1.15 0.00	41.40 0.94 0.00	42.37 1.36 0.00	39.62 1.13 0.00	23.87 0.98 0.00	21.06 1.04 0.00
RANKINE____ 23646	26.60 -2.18 0.00	25.68 -1.87 0.00	15.62 -1.11 0.00	17.31 -1.38 0.00	15.90 -1.26 0.00	14.26 -1.03 0.00	39.28 -2.63 0.00	40.05 -2.10 0.00	51.18 -2.57 0.00	41.43 -1.69 0.00	41.53 -1.70 0.00	44.42 -1.80 0.00	44.72 -1.88 0.00	40.13 -1.85 0.00	38.41 -1.64 0.00	37.50 -1.60 0.00	37.00 -1.75 0.00	34.32 -1.66 0.00	40.20 -2.33 0.00	38.58 -1.88 0.00	38.82 -2.19 0.00	36.38 -2.10 0.00	21.81 -1.08 0.00	18.77 -1.25 0.00
RAVENS GT4-7____ 23728	30.33 1.54 0.00	28.77 1.22 0.00	17.37 0.64 0.00	19.37 0.67 0.00	17.80 0.64 0.00	16.02 0.74 0.00	44.37 2.46 0.00	45.05 2.90 0.00	57.88 4.12 0.00	46.64 3.52 0.00	46.81 3.58 0.00	50.00 3.78 0.00	50.40 3.80 0.00	45.63 3.65 0.00	43.61 3.56 0.00	42.56 3.46 0.00	42.28 3.52 0.00	39.17 3.19 0.00	46.42 3.88 0.00	44.18 3.72 0.00	44.56 3.55 0.00	41.77 3.28 0.00	24.65 1.76 0.00	21.25 1.23 0.00

RAVENSWD GT2____ 23730	30.06 1.27 0.00	28.54 0.99 0.00	17.24 0.51 0.00	19.21 0.52 0.00	17.65 0.50 0.00	15.88 0.60 0.00	43.94 2.03 0.00	44.59 2.45 0.00	57.31 3.55 0.00	46.20 3.08 0.00	46.37 3.13 0.00	49.52 3.30 0.00	49.92 3.33 0.00	45.15 3.16 0.00	43.12 3.07 0.00	42.08 2.98 0.00	41.81 3.06 0.00	38.75 2.77 0.00	45.95 3.42 0.00	43.74 3.28 0.00	44.15 3.14 0.00	41.36 2.87 0.00	24.42 1.53 0.00	21.08 1.07 0.00
RAVENSWD GT3____ 23733	30.06 1.27 0.00	28.54 0.99 0.00	17.24 0.51 0.00	19.21 0.52 0.00	17.65 0.50 0.00	15.88 0.60 0.00	43.94 2.03 0.00	44.59 2.45 0.00	57.31 3.55 0.00	46.20 3.08 0.00	46.37 3.13 0.00	49.52 3.30 0.00	49.92 3.33 0.00	45.15 3.16 0.00	43.12 3.07 0.00	42.08 2.98 0.00	41.81 3.06 0.00	38.75 2.77 0.00	45.95 3.42 0.00	43.74 3.28 0.00	44.15 3.14 0.00	41.36 2.87 0.00	24.42 1.53 0.00	21.08 1.07 0.00
RAVENSWOOD_GT2_1 24244	30.06 1.27 0.00	28.54 0.99 0.00	17.24 0.51 0.00	19.21 0.52 0.00	17.65 0.50 0.00	15.88 0.60 0.00	43.94 2.03 0.00	44.59 2.45 0.00	57.31 3.55 0.00	46.20 3.08 0.00	46.37 3.13 0.00	49.52 3.30 0.00	49.92 3.33 0.00	45.15 3.16 0.00	43.12 3.07 0.00	42.08 2.98 0.00	41.81 3.06 0.00	38.75 2.77 0.00	45.95 3.42 0.00	43.74 3.28 0.00	44.15 3.14 0.00	41.36 2.87 0.00	24.42 1.53 0.00	21.08 1.07 0.00
RAVENSWOOD_GT2_2 24245	30.06 1.27 0.00	28.54 0.99 0.00	17.24 0.51 0.00	19.21 0.52 0.00	17.65 0.50 0.00	15.88 0.60 0.00	43.94 2.03 0.00	44.59 2.45 0.00	57.31 3.55 0.00	46.20 3.08 0.00	46.37 3.13 0.00	49.52 3.30 0.00	49.92 3.33 0.00	45.15 3.16 0.00	43.12 3.07 0.00	42.08 2.98 0.00	41.81 3.06 0.00	38.75 2.77 0.00	45.95 3.42 0.00	43.74 3.28 0.00	44.15 3.14 0.00	41.36 2.87 0.00	24.42 1.53 0.00	21.08 1.07 0.00
RAVENSWOOD_GT2_3 24246	30.06 1.27 0.00	28.54 0.99 0.00	17.24 0.51 0.00	19.21 0.52 0.00	17.65 0.50 0.00	15.88 0.60 0.00	43.94 2.03 0.00	44.59 2.45 0.00	57.31 3.55 0.00	46.20 3.08 0.00	46.37 3.13 0.00	49.52 3.30 0.00	49.92 3.33 0.00	45.15 3.16 0.00	43.12 3.07 0.00	42.08 2.98 0.00	41.81 3.06 0.00	38.75 2.77 0.00	45.95 3.42 0.00	43.74 3.28 0.00	44.15 3.14 0.00	41.36 2.87 0.00	24.42 1.53 0.00	21.08 1.07 0.00
RAVENSWOOD_GT2_4 24247	30.06 1.27 0.00	28.54 0.99 0.00	17.24 0.51 0.00	19.21 0.52 0.00	17.65 0.50 0.00	15.88 0.60 0.00	43.94 2.03 0.00	44.59 2.45 0.00	57.31 3.55 0.00	46.20 3.08 0.00	46.37 3.13 0.00	49.52 3.30 0.00	49.92 3.33 0.00	45.15 3.16 0.00	43.12 3.07 0.00	42.08 2.98 0.00	41.81 3.06 0.00	38.75 2.77 0.00	45.95 3.42 0.00	43.74 3.28 0.00	44.15 3.14 0.00	41.36 2.87 0.00	24.42 1.53 0.00	21.08 1.07 0.00
RAVENSWOOD_GT3_1 24248	30.06 1.27 0.00	28.54 0.99 0.00	17.24 0.51 0.00	19.21 0.52 0.00	17.65 0.50 0.00	15.88 0.60 0.00	43.94 2.03 0.00	44.59 2.45 0.00	57.31 3.55 0.00	46.20 3.08 0.00	46.37 3.13 0.00	49.52 3.30 0.00	49.92 3.33 0.00	45.15 3.16 0.00	43.12 3.07 0.00	42.08 2.98 0.00	41.81 3.06 0.00	38.75 2.77 0.00	45.95 3.42 0.00	43.74 3.28 0.00	44.15 3.14 0.00	41.36 2.87 0.00	24.42 1.53 0.00	21.08 1.07 0.00
RAVENSWOOD_GT3_2 24249	30.06 1.27 0.00	28.54 0.99 0.00	17.24 0.51 0.00	19.21 0.52 0.00	17.65 0.50 0.00	15.88 0.60 0.00	43.94 2.03 0.00	44.59 2.45 0.00	57.31 3.55 0.00	46.20 3.08 0.00	46.37 3.13 0.00	49.52 3.30 0.00	49.92 3.33 0.00	45.15 3.16 0.00	43.12 3.07 0.00	42.08 2.98 0.00	41.81 3.06 0.00	38.75 2.77 0.00	45.95 3.42 0.00	43.74 3.28 0.00	44.15 3.14 0.00	41.36 2.87 0.00	24.42 1.53 0.00	21.08 1.07 0.00
RAVENSWOOD_GT3_3 24250	30.06 1.27 0.00	28.54 0.99 0.00	17.24 0.51 0.00	19.21 0.52 0.00	17.65 0.50 0.00	15.88 0.60 0.00	43.94 2.03 0.00	44.59 2.45 0.00	57.31 3.55 0.00	46.20 3.08 0.00	46.37 3.13 0.00	49.52 3.30 0.00	49.92 3.33 0.00	45.15 3.16 0.00	43.12 3.07 0.00	42.08 2.98 0.00	41.81 3.06 0.00	38.75 2.77 0.00	45.95 3.42 0.00	43.74 3.28 0.00	44.15 3.14 0.00	41.36 2.87 0.00	24.42 1.53 0.00	21.08 1.07 0.00
RAVENSWOOD_GT3_4 24251	30.06 1.27 0.00	28.54 0.99 0.00	17.24 0.51 0.00	19.21 0.52 0.00	17.65 0.50 0.00	15.88 0.60 0.00	43.94 2.03 0.00	44.59 2.45 0.00	57.31 3.55 0.00	46.20 3.08 0.00	46.37 3.13 0.00	49.52 3.30 0.00	49.92 3.33 0.00	45.15 3.16 0.00	43.12 3.07 0.00	42.08 2.98 0.00	41.81 3.06 0.00	38.75 2.77 0.00	45.95 3.42 0.00	43.74 3.28 0.00	44.15 3.14 0.00	41.36 2.87 0.00	24.42 1.53 0.00	21.08 1.07 0.00
RAVENSWOOD_GT_1 23729	83.99 1.28 -53.92	58.18 1.00 -29.63	17.25 0.52 0.00	19.22 0.53 0.00	17.66 0.51 0.00	15.89 0.61 0.00	43.96 2.05 0.00	44.61 2.47 0.00	57.33 3.57 0.00	46.21 3.10 0.00	46.38 3.15 0.00	49.54 3.32 0.00	49.95 3.35 0.00	45.17 3.18 0.00	43.13 3.09 0.00	42.11 3.01 0.00	41.83 3.08 0.00	38.77 2.79 0.00	45.97 3.44 0.00	43.75 3.29 0.00	44.17 3.16 0.00	46.11 2.89 -4.73	82.26 1.54 -57.82	80.07 1.07 -58.99
RAVENSWOOD_GT_10 24258	30.34 1.55 0.00	28.78 1.23 0.00	17.38 0.64 0.00	19.37 0.68 0.00	17.80 0.64 0.00	16.02 0.74 0.00	44.39 2.48 0.00	45.06 2.91 0.00	57.90 4.14 0.00	46.66 3.54 0.00	46.82 3.59 0.00	50.02 3.80 0.00	50.41 3.81 0.00	45.65 3.66 0.00	43.62 3.57 0.00	42.58 3.47 0.00	42.29 3.54 0.00	39.19 3.20 0.00	46.43 3.90 0.00	44.20 3.74 0.00	44.58 3.57 0.00	41.78 3.29 0.00	24.65 1.76 0.00	21.26 1.24 0.00
RAVENSWOOD_GT_11 24259	30.34 1.55 0.00	28.78 1.23 0.00	17.38 0.64 0.00	19.37 0.68 0.00	17.80 0.64 0.00	16.02 0.74 0.00	44.39 2.48 0.00	45.06 2.91 0.00	57.90 4.14 0.00	46.66 3.54 0.00	46.82 3.59 0.00	50.02 3.80 0.00	50.41 3.81 0.00	45.65 3.66 0.00	43.62 3.57 0.00	42.58 3.47 0.00	42.29 3.54 0.00	39.19 3.20 0.00	46.43 3.90 0.00	44.20 3.74 0.00	44.58 3.57 0.00	41.78 3.29 0.00	24.65 1.76 0.00	21.26 1.24 0.00
RAVENSWOOD_GT_4 24252	30.33 1.54 0.00	28.77 1.22 0.00	17.37 0.64 0.00	19.37 0.67 0.00	17.80 0.64 0.00	16.02 0.74 0.00	44.37 2.46 0.00	45.05 2.90 0.00	57.88 4.12 0.00	46.64 3.52 0.00	46.81 3.58 0.00	50.00 3.78 0.00	50.40 3.80 0.00	45.63 3.65 0.00	43.61 3.56 0.00	42.56 3.46 0.00	42.28 3.52 0.00	39.17 3.19 0.00	46.42 3.88 0.00	44.18 3.72 0.00	44.56 3.55 0.00	41.77 3.28 0.00	24.65 1.76 0.00	21.25 1.23 0.00
RAVENSWOOD_GT_5 24254	30.06 1.27 0.00	28.54 0.99 0.00	17.24 0.51 0.00	19.21 0.52 0.00	17.65 0.50 0.00	15.88 0.60 0.00	43.94 2.03 0.00	44.59 2.45 0.00	57.31 3.55 0.00	46.20 3.08 0.00	46.37 3.13 0.00	49.52 3.30 0.00	49.92 3.33 0.00	45.15 3.16 0.00	43.12 3.07 0.00	42.08 2.98 0.00	41.81 3.06 0.00	38.75 2.77 0.00	45.95 3.42 0.00	43.74 3.28 0.00	44.15 3.14 0.00	41.36 2.87 0.00	24.42 1.53 0.00	21.08 1.07 0.00
RAVENSWOOD_GT_6 24253	30.33 1.54 0.00	28.77 1.22 0.00	17.37 0.64 0.00	19.37 0.67 0.00	17.80 0.64 0.00	16.02 0.74 0.00	44.37 2.46 0.00	45.05 2.90 0.00	57.88 4.12 0.00	46.64 3.52 0.00	46.81 3.58 0.00	50.00 3.78 0.00	50.40 3.80 0.00	45.63 3.65 0.00	43.61 3.56 0.00	42.56 3.46 0.00	42.28 3.52 0.00	39.17 3.19 0.00	46.42 3.88 0.00	44.18 3.72 0.00	44.56 3.55 0.00	41.77 3.28 0.00	24.65 1.76 0.00	21.25 1.23 0.00

RAVENSWOOD_GT_7 24255	30.06 1.27 0.00	28.54 0.99 0.00	17.24 0.51 0.00	19.21 0.52 0.00	17.65 0.50 0.00	15.88 0.60 0.00	43.94 2.03 0.00	44.59 2.45 0.00	57.31 3.55 0.00	46.20 3.08 0.00	46.37 3.13 0.00	49.52 3.30 0.00	49.92 3.33 0.00	45.15 3.16 0.00	43.12 3.07 0.00	42.08 2.98 0.00	41.81 3.06 0.00	38.75 2.77 0.00	45.95 3.42 0.00	43.74 3.28 0.00	44.15 3.14 0.00	41.36 2.87 0.00	24.42 1.53 0.00	21.08 1.07 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.34 1.55 0.00	28.78 1.23 0.00	17.38 0.64 0.00	19.37 0.68 0.00	17.80 0.64 0.00	16.02 0.74 0.00	44.39 2.48 0.00	45.06 2.91 0.00	57.90 4.14 0.00	46.66 3.54 0.00	46.82 3.59 0.00	50.02 3.80 0.00	50.41 3.81 0.00	45.65 3.66 0.00	43.62 3.57 0.00	42.58 3.47 0.00	42.29 3.54 0.00	39.19 3.20 0.00	46.43 3.90 0.00	44.20 3.74 0.00	44.58 3.57 0.00	41.78 3.29 0.00	24.65 1.76 0.00	21.26 1.24 0.00
RAVENSWOOD_GT_9 24257	30.34 1.55 0.00	28.78 1.23 0.00	17.38 0.64 0.00	19.37 0.68 0.00	17.80 0.64 0.00	16.02 0.74 0.00	44.39 2.48 0.00	45.06 2.91 0.00	57.90 4.14 0.00	46.66 3.54 0.00	46.82 3.59 0.00	50.02 3.80 0.00	50.41 3.81 0.00	45.65 3.66 0.00	43.62 3.57 0.00	42.58 3.47 0.00	42.29 3.54 0.00	39.19 3.20 0.00	46.43 3.90 0.00	44.20 3.74 0.00	44.58 3.57 0.00	41.78 3.29 0.00	24.65 1.76 0.00	21.26 1.24 0.00
RAVENSWOOD___1 23533	84.22 1.51 -53.92	58.37 1.19 -29.63	17.36 0.63 0.00	19.35 0.66 0.00	17.78 0.62 0.00	16.00 0.72 0.00	44.30 2.40 0.00	44.95 2.80 0.00	57.72 3.96 0.00	46.48 3.36 0.00	46.65 3.41 0.00	49.81 3.59 0.00	50.20 3.60 0.00	45.46 3.48 0.00	43.46 3.42 0.00	42.41 3.31 0.00	42.12 3.37 0.00	39.03 3.05 0.00	46.24 3.71 0.00	44.02 3.56 0.00	44.41 3.40 0.00	46.40 3.17 -4.73	82.42 1.71 -57.82	80.21 1.21 -58.99
RAVENSWOOD___2 23534	84.21 1.50 -53.92	58.37 1.18 -29.63	17.36 0.62 0.00	19.35 0.66 0.00	17.78 0.62 0.00	16.00 0.72 0.00	44.30 2.39 0.00	44.92 2.77 0.00	57.67 3.92 0.00	46.45 3.33 0.00	46.63 3.39 0.00	49.79 3.57 0.00	50.15 3.55 0.00	45.43 3.44 0.00	43.46 3.41 0.00	42.41 3.31 0.00	42.12 3.37 0.00	39.03 3.05 0.00	46.24 3.70 0.00	44.02 3.55 0.00	44.42 3.41 0.00	46.40 3.18 -4.73	82.41 1.70 -57.82	80.19 1.19 -58.99
RAVENSWOOD___3 23535	30.07 1.28 0.00	28.55 1.00 0.00	17.25 0.52 0.00	19.22 0.53 0.00	17.66 0.51 0.00	15.89 0.61 0.00	43.96 2.05 0.00	44.61 2.47 0.00	57.33 3.57 0.00	46.21 3.10 0.00	46.38 3.15 0.00	49.54 3.32 0.00	49.95 3.35 0.00	45.17 3.18 0.00	43.13 3.09 0.00	42.11 3.01 0.00	41.83 3.08 0.00	38.77 2.79 0.00	45.97 3.44 0.00	43.75 3.29 0.00	44.17 3.16 0.00	41.38 2.89 0.00	24.43 1.54 0.00	21.09 1.07 0.00
RAVNSWD 8-11____ 23667	30.34 1.55 0.00	28.78 1.23 0.00	17.38 0.64 0.00	19.37 0.68 0.00	17.80 0.64 0.00	16.02 0.74 0.00	44.39 2.48 0.00	45.06 2.91 0.00	57.90 4.14 0.00	46.66 3.54 0.00	46.82 3.59 0.00	50.02 3.80 0.00	50.41 3.81 0.00	45.65 3.66 0.00	43.62 3.57 0.00	42.58 3.47 0.00	42.29 3.54 0.00	39.19 3.20 0.00	46.43 3.90 0.00	44.20 3.74 0.00	44.58 3.57 0.00	41.78 3.29 0.00	24.65 1.76 0.00	21.26 1.24 0.00
RCPL_TRUST___DRP 24196	30.04 1.25 0.00	28.52 0.97 0.00	17.23 0.50 0.00	19.20 0.51 0.00	17.64 0.49 0.00	15.87 0.59 0.00	43.91 2.00 0.00	44.56 2.41 0.00	57.27 3.52 0.00	46.18 3.06 0.00	46.34 3.11 0.00	49.50 3.27 0.00	49.90 3.30 0.00	45.12 3.13 0.00	43.08 3.04 0.00	42.05 2.95 0.00	41.78 3.03 0.00	38.73 2.75 0.00	45.92 3.39 0.00	43.71 3.25 0.00	44.13 3.12 0.00	41.34 2.85 0.00	24.41 1.52 0.00	21.07 1.05 0.00
RENSSELAER___COGEN 23796	31.30 2.51 0.00	29.89 2.34 0.00	18.19 1.46 0.00	20.40 1.71 0.00	18.73 1.58 0.00	16.57 1.29 0.00	45.10 3.20 0.00	44.92 2.77 0.00	57.09 3.33 0.00	45.53 2.41 0.00	45.68 2.45 0.00	48.89 2.67 0.00	49.62 3.03 0.00	44.99 3.01 0.00	42.87 2.82 0.00	41.94 2.84 0.00	41.64 2.89 0.00	38.70 2.72 0.00	45.97 3.44 0.00	43.50 3.04 0.00	44.29 3.28 0.00	41.66 3.17 0.00	24.67 1.78 0.00	21.72 1.70 0.00
REVERE_CPPR_DRP 24186	29.84 1.05 0.00	28.43 0.88 0.00	17.33 0.60 0.00	19.35 0.66 0.00	17.75 0.60 0.00	15.81 0.53 0.00	43.24 1.33 0.00	42.93 0.78 0.00	54.74 0.98 0.00	43.82 0.70 0.00	43.98 0.74 0.00	47.04 0.82 0.00	47.46 0.86 0.00	42.77 0.79 0.00	40.76 0.72 0.00	39.77 0.67 0.00	39.45 0.69 0.00	36.65 0.67 0.00	43.22 0.69 0.00	41.06 0.60 0.00	41.68 0.67 0.00	39.07 0.58 0.00	23.41 0.52 0.00	20.61 0.59 0.00
ROCHESTER_9_IC 23652	28.86 0.08 0.00	27.69 0.14 0.00	16.89 0.16 0.00	18.84 0.15 0.00	17.27 0.11 0.00	15.43 0.15 0.00	42.41 0.50 0.00	42.41 0.26 0.00	53.77 0.01 0.00	43.06 -0.06 0.00	43.29 0.06 0.00	46.29 0.07 0.00	46.92 0.32 0.00	42.30 0.32 0.00	40.42 0.38 0.00	39.47 0.37 0.00	38.96 0.21 0.00	36.26 0.27 0.00	42.75 0.22 0.00	40.77 0.30 0.00	41.32 0.32 0.00	38.78 0.30 0.00	23.22 0.33 0.00	20.37 0.36 0.00
ROSETON___1 23587	29.24 0.45 0.00	27.91 0.36 0.00	16.90 0.17 0.00	18.87 0.18 0.00	17.33 0.18 0.00	15.52 0.24 0.00	42.66 0.75 0.00	43.12 0.97 0.00	55.21 1.45 0.00	44.29 1.17 0.00	44.24 1.01 0.00	47.35 1.13 0.00	47.78 1.18 0.00	43.25 1.26 0.00	41.33 1.29 0.00	40.42 1.32 0.00	40.15 1.40 0.00	37.23 1.24 0.00	44.08 1.55 0.00	41.89 1.43 0.00	42.39 1.39 0.00	39.81 1.32 0.00	23.54 0.65 0.00	20.42 0.40 0.00
ROSETON___2 23588	29.27 0.48 0.00	27.93 0.37 0.00	16.91 0.18 0.00	18.88 0.19 0.00	17.35 0.19 0.00	15.53 0.25 0.00	42.69 0.78 0.00	43.16 1.01 0.00	55.28 1.52 0.00	44.39 1.28 0.00	44.41 1.17 0.00	47.50 1.28 0.00	47.93 1.33 0.00	43.36 1.37 0.00	41.40 1.36 0.00	40.48 1.37 0.00	40.20 1.44 0.00	37.27 1.29 0.00	44.14 1.61 0.00	41.97 1.51 0.00	42.46 1.45 0.00	39.86 1.37 0.00	23.57 0.68 0.00	20.44 0.43 0.00
RUSSELL___STATION 23914	28.23 -0.56 0.00	27.07 -0.48 0.00	16.53 -0.21 0.00	18.42 -0.27 0.00	16.89 -0.26 0.00	15.19 -0.09 0.00	41.83 -0.08 0.00	41.78 -0.37 0.00	52.86 -0.89 0.00	42.31 -0.81 0.00	42.53 -0.70 0.00	45.47 -0.76 0.00	46.06 -0.54 0.00	41.52 -0.46 0.00	39.67 -0.38 0.00	38.75 -0.36 0.00	38.23 -0.52 0.00	35.56 -0.42 0.00	41.95 -0.58 0.00	40.02 -0.44 0.00	40.56 -0.45 0.00	38.06 -0.43 0.00	22.80 -0.09 0.00	20.02 0.00 0.00
S SALMON___HYD 24043	28.97 0.18 0.00	27.63 0.08 0.00	16.83 0.10 0.00	18.78 0.09 0.00	17.23 0.07 0.00	15.32 0.04 0.00	41.93 0.02 0.00	41.71 -0.44 0.00	53.11 -0.65 0.00	42.52 -0.59 0.00	42.66 -0.57 0.00	45.68 -0.54 0.00	46.12 -0.48 0.00	41.55 -0.44 0.00	39.54 -0.50 0.00	38.57 -0.53 0.00	38.23 -0.52 0.00	35.53 -0.46 0.00	41.89 -0.64 0.00	39.87 -0.60 0.00	40.47 -0.54 0.00	37.99 -0.50 0.00	22.68 -0.21 0.00	19.99 -0.03 0.00
SELKIRK___II 23799	30.64 1.85 0.00	29.26 1.70 0.00	17.81 1.08 0.00	19.98 1.28 0.00	18.34 1.18 0.00	16.23 0.95 0.00	44.17 2.26 0.00	43.96 1.82 0.00	55.86 2.10 0.00	44.53 1.42 0.00	44.68 1.44 0.00	47.83 1.61 0.00	48.56 1.96 0.00	44.00 2.02 0.00	41.94 1.90 0.00	41.02 1.92 0.00	40.73 1.98 0.00	37.85 1.86 0.00	44.91 2.38 0.00	42.49 2.03 0.00	43.29 2.28 0.00	40.72 2.23 0.00	24.14 1.25 0.00	21.27 1.25 0.00

SELKIRK___I 23801	30.82 2.03 0.00	29.43 1.88 0.00	17.92 1.19 0.00	20.10 1.41 0.00	18.44 1.29 0.00	16.32 1.04 0.00	44.26 2.35 0.00	44.06 1.91 0.00	55.99 2.23 0.00	44.64 1.53 0.00	44.80 1.56 0.00	47.97 1.75 0.00	48.71 2.11 0.00	44.13 2.15 0.00	42.07 2.02 0.00	41.16 2.06 0.00	40.89 2.14 0.00	37.99 2.01 0.00	45.06 2.53 0.00	42.65 2.19 0.00	43.44 2.43 0.00	40.83 2.34 0.00	24.20 1.31 0.00	21.33 1.31 0.00
SENECA OSWGO___HYD 24041	28.37 -0.42 0.00	27.13 -0.42 0.00	16.50 -0.23 0.00	18.42 -0.27 0.00	16.89 -0.26 0.00	15.04 -0.25 0.00	41.18 -0.73 0.00	41.26 -0.89 0.00	52.65 -1.11 0.00	42.22 -0.90 0.00	42.32 -0.91 0.00	45.25 -0.97 0.00	45.64 -0.96 0.00	41.12 -0.87 0.00	39.22 -0.82 0.00	38.28 -0.82 0.00	37.92 -0.83 0.00	35.21 -0.77 0.00	41.56 -0.97 0.00	39.56 -0.90 0.00	40.10 -0.91 0.00	37.60 -0.89 0.00	22.44 -0.45 0.00	19.74 -0.28 0.00
SENECA___ENERGY 23797	27.51 -1.28 0.00	26.28 -1.27 0.00	16.16 -0.57 0.00	18.01 -0.69 0.00	16.49 -0.66 0.00	14.74 -0.54 0.00	40.49 -1.42 0.00	40.61 -1.54 0.00	51.67 -2.09 0.00	41.50 -1.62 0.00	41.62 -1.62 0.00	45.10 -1.12 0.00	45.92 -0.68 0.00	41.43 -0.56 0.00	39.51 -0.53 0.00	38.63 -0.47 0.00	38.28 -0.47 0.00	35.59 -0.39 0.00	42.09 -0.44 0.00	40.15 -0.31 0.00	40.61 -0.39 0.00	38.05 -0.44 0.00	22.67 -0.22 0.00	19.83 -0.19 0.00
SHOEMAKER___GT 23640	29.09 0.30 0.00	27.69 0.14 0.00	16.75 0.02 0.00	18.68 -0.01 0.00	17.16 0.01 0.00	15.40 0.11 0.00	42.43 0.52 0.00	42.96 0.81 0.00	55.11 1.36 0.00	44.39 1.27 0.00	44.51 1.27 0.00	47.55 1.33 0.00	47.92 1.32 0.00	43.26 1.28 0.00	41.27 1.23 0.00	40.32 1.22 0.00	40.07 1.32 0.00	37.17 1.19 0.00	44.00 1.47 0.00	41.88 1.42 0.00	42.33 1.32 0.00	39.66 1.18 0.00	23.48 0.59 0.00	20.33 0.32 0.00
SHOREHAM_IC_1 23715	30.03 1.24 0.00	28.47 0.92 0.00	17.28 0.55 0.00	19.27 0.58 0.00	17.72 0.57 0.00	23.76 0.71 -7.77	44.84 2.19 -0.75	44.41 2.26 0.00	57.33 3.42 -0.15	46.23 3.11 0.00	46.40 3.16 0.00	49.50 3.27 0.00	50.07 3.47 0.00	45.32 3.34 0.00	43.33 3.29 0.00	42.46 3.36 0.00	44.10 3.32 -2.02	45.61 2.82 -6.81	49.28 3.81 -2.94	51.48 3.49 -7.53	46.69 3.56 -2.12	45.75 3.37 -3.89	25.01 1.70 -0.42	21.24 1.22 0.00
SHOREHAM_IC_2 23716	30.03 1.24 0.00	28.47 0.92 0.00	17.28 0.55 0.00	19.27 0.58 0.00	17.72 0.57 0.00	23.76 0.71 -7.77	44.84 2.19 -0.75	44.41 2.26 0.00	57.33 3.42 -0.15	46.23 3.11 0.00	46.40 3.16 0.00	49.50 3.27 0.00	50.07 3.47 0.00	45.32 3.34 0.00	43.33 3.29 0.00	42.46 3.36 0.00	44.10 3.32 -2.02	45.61 2.82 -6.81	49.28 3.81 -2.94	51.48 3.49 -7.53	46.69 3.56 -2.12	45.75 3.37 -3.89	25.01 1.70 -0.42	21.24 1.22 0.00
SITHE_IND_GS1 24169	27.96 -0.83 0.00	26.78 -0.77 0.00	16.28 -0.45 0.00	18.17 -0.52 0.00	16.65 -0.50 0.00	14.82 -0.46 0.00	40.61 -1.30 0.00	40.78 -1.36 0.00	52.00 -1.76 0.00	41.70 -1.42 0.00	41.80 -1.43 0.00	44.70 -1.52 0.00	45.10 -1.50 0.00	40.62 -1.36 0.00	38.76 -1.29 0.00	37.82 -1.28 0.00	37.46 -1.29 0.00	34.79 -1.19 0.00	41.09 -1.45 0.00	39.10 -1.36 0.00	39.60 -1.41 0.00	37.14 -1.35 0.00	22.17 -0.72 0.00	19.49 -0.52 0.00
SITHE_IND_GS2 24170	27.96 -0.83 0.00	26.78 -0.77 0.00	16.28 -0.45 0.00	18.17 -0.52 0.00	16.65 -0.50 0.00	14.82 -0.46 0.00	40.61 -1.30 0.00	40.78 -1.36 0.00	52.00 -1.76 0.00	41.70 -1.42 0.00	41.80 -1.43 0.00	44.70 -1.52 0.00	45.10 -1.50 0.00	40.62 -1.36 0.00	38.76 -1.29 0.00	37.82 -1.28 0.00	37.46 -1.29 0.00	34.79 -1.19 0.00	41.09 -1.45 0.00	39.10 -1.36 0.00	39.60 -1.41 0.00	37.14 -1.35 0.00	22.17 -0.72 0.00	19.49 -0.52 0.00
SITHE_IND_GS3 24171	27.96 -0.83 0.00	26.78 -0.77 0.00	16.28 -0.45 0.00	18.17 -0.52 0.00	16.65 -0.50 0.00	14.82 -0.46 0.00	40.61 -1.30 0.00	40.78 -1.36 0.00	52.00 -1.76 0.00	41.70 -1.42 0.00	41.80 -1.43 0.00	44.70 -1.52 0.00	45.10 -1.50 0.00	40.62 -1.36 0.00	38.76 -1.29 0.00	37.82 -1.28 0.00	37.46 -1.29 0.00	34.79 -1.19 0.00	41.09 -1.45 0.00	39.10 -1.36 0.00	39.60 -1.41 0.00	37.14 -1.35 0.00	22.17 -0.72 0.00	19.49 -0.52 0.00
SITHE_IND_GS4 24172	27.96 -0.83 0.00	26.78 -0.77 0.00	16.28 -0.45 0.00	18.17 -0.52 0.00	16.65 -0.50 0.00	14.82 -0.46 0.00	40.61 -1.30 0.00	40.78 -1.36 0.00	52.00 -1.76 0.00	41.70 -1.42 0.00	41.80 -1.43 0.00	44.70 -1.52 0.00	45.10 -1.50 0.00	40.62 -1.36 0.00	38.76 -1.29 0.00	37.82 -1.28 0.00	37.46 -1.29 0.00	34.79 -1.19 0.00	41.09 -1.45 0.00	39.10 -1.36 0.00	39.60 -1.41 0.00	37.14 -1.35 0.00	22.17 -0.72 0.00	19.49 -0.52 0.00
SITHE___BATAVIA 24024	28.06 -0.73 0.00	26.94 -0.61 0.00	16.39 -0.35 0.00	18.21 -0.48 0.00	16.70 -0.46 0.00	14.94 -0.34 0.00	41.22 -0.69 0.00	41.81 -0.34 0.00	53.49 -0.27 0.00	43.14 0.02 0.00	43.41 0.17 0.00	46.34 0.12 0.00	46.55 -0.05 0.00	41.75 -0.23 0.00	39.95 -0.10 0.00	38.94 -0.17 0.00	38.45 -0.30 0.00	35.67 -0.31 0.00	42.05 -0.48 0.00	40.33 -0.13 0.00	40.67 -0.34 0.00	38.14 -0.35 0.00	22.77 -0.12 0.00	19.64 -0.38 0.00
SITHE___INDEPEND 23800	27.96 -0.83 0.00	26.78 -0.77 0.00	16.28 -0.45 0.00	18.17 -0.52 0.00	16.65 -0.50 0.00	14.82 -0.46 0.00	40.61 -1.30 0.00	40.78 -1.36 0.00	52.00 -1.76 0.00	41.70 -1.42 0.00	41.80 -1.43 0.00	44.70 -1.52 0.00	45.10 -1.50 0.00	40.62 -1.36 0.00	38.76 -1.29 0.00	37.82 -1.28 0.00	37.46 -1.29 0.00	34.79 -1.19 0.00	41.09 -1.45 0.00	39.10 -1.36 0.00	39.60 -1.41 0.00	37.14 -1.35 0.00	22.17 -0.72 0.00	19.49 -0.52 0.00
SITHE___MASSENA 23902	29.10 0.31 0.00	27.85 0.30 0.00	16.93 0.19 0.00	18.91 0.22 0.00	17.35 0.20 0.00	15.45 0.17 0.00	42.40 0.49 0.00	42.50 0.36 0.00	54.00 0.24 0.00	43.16 0.04 0.00	43.32 0.08 0.00	46.28 0.06 0.00	46.60 0.00 0.00	41.88 -0.11 0.00	39.98 -0.07 0.00	39.06 -0.05 0.00	38.69 -0.06 0.00	36.07 0.09 0.00	42.56 0.03 0.00	40.47 0.01 0.00	41.13 0.12 0.00	38.61 0.12 0.00	23.03 0.14 0.00	20.16 0.14 0.00
SITHE___OGDNSBRG 24021	30.52 1.73 0.00	29.11 1.55 0.00	17.72 0.99 0.00	19.81 1.11 0.00	18.18 1.02 0.00	16.15 0.87 0.00	43.10 1.19 0.00	41.80 -0.35 0.00	53.01 -0.75 0.00	42.33 -0.79 0.00	42.49 -0.75 0.00	45.39 -0.84 0.00	45.66 -0.94 0.00	41.26 -0.73 0.00	39.81 -0.24 0.00	39.21 0.11 0.00	38.83 0.08 0.00	36.64 0.66 0.00	42.44 -0.09 0.00	39.87 -0.59 0.00	40.83 -0.18 0.00	38.29 -0.19 0.00	23.68 0.79 0.00	21.03 1.02 0.00
SITHE___STERLING 23777	29.43 0.64 0.00	28.08 0.52 0.00	17.12 0.38 0.00	19.11 0.41 0.00	17.52 0.36 0.00	15.61 0.32 0.00	42.65 0.74 0.00	42.35 0.20 0.00	53.99 0.23 0.00	43.26 0.14 0.00	43.40 0.16 0.00	46.42 0.20 0.00	46.85 0.25 0.00	42.21 0.23 0.00	40.22 0.18 0.00	39.26 0.16 0.00	38.93 0.18 0.00	36.16 0.18 0.00	42.64 0.11 0.00	40.50 0.03 0.00	41.07 0.06 0.00	38.51 0.02 0.00	23.13 0.24 0.00	20.35 0.33 0.00
SOUTH CAIRO___GT 23612	30.39 1.60 0.00	29.00 1.45 0.00	17.56 0.82 0.00	19.61 0.92 0.00	18.03 0.88 0.00	16.15 0.87 0.00	44.62 2.71 0.00	45.25 3.11 0.00	57.97 4.21 0.00	46.56 3.45 0.00	46.63 3.40 0.00	49.87 3.65 0.00	50.26 3.66 0.00	45.39 3.40 0.00	43.31 3.26 0.00	42.31 3.21 0.00	41.98 3.23 0.00	38.94 2.95 0.00	46.28 3.75 0.00	44.07 3.61 0.00	44.54 3.53 0.00	41.73 3.24 0.00	24.61 1.72 0.00	21.28 1.26 0.00

SOUTH HAMPTN___IC 23720	30.03 1.24 0.00	28.47 0.92 0.00	17.28 0.55 0.00	19.27 0.58 0.00	17.72 0.57 0.00	23.76 0.71 -7.78	44.84 2.19 -0.75	44.41 2.26 0.00	57.33 3.42 -0.15	46.23 3.11 0.00	46.40 3.16 0.00	49.50 3.27 0.00	50.07 3.47 0.00	45.32 3.34 0.00	43.33 3.29 0.00	42.46 3.36 0.00	44.10 3.32 -2.02	45.61 2.82 -6.81	49.28 3.81 -2.94	51.48 3.49 -7.53	46.69 3.56 -2.12	45.75 3.37 -3.89	25.01 1.70 -0.42	21.24 1.22 0.00
SOUTHOLD___IC 23719	30.03 1.24 0.00	28.47 0.92 0.00	17.28 0.55 0.00	19.27 0.58 0.00	17.72 0.57 0.00	23.76 0.71 -7.78	44.84 2.19 -0.75	44.41 2.26 0.00	57.33 3.42 -0.15	46.23 3.11 0.00	46.40 3.16 0.00	49.50 3.27 0.00	50.07 3.47 0.00	45.32 3.34 0.00	43.33 3.29 0.00	42.46 3.36 0.00	44.10 3.32 -2.02	45.61 2.82 -6.81	49.28 3.81 -2.94	51.48 3.49 -7.53	46.69 3.56 -2.12	45.75 3.37 -3.89	25.01 1.70 -0.42	21.24 1.22 0.00
ST LAWRENCE____ 23600	28.72 -0.07 0.00	27.52 -0.03 0.00	16.71 -0.02 0.00	18.67 -0.02 0.00	17.13 -0.03 0.00	15.26 -0.03 0.00	41.92 0.01 0.00	42.14 -0.01 0.00	53.60 -0.16 0.00	42.93 -0.19 0.00	43.08 -0.16 0.00	46.01 -0.21 0.00	46.34 -0.26 0.00	41.64 -0.35 0.00	39.72 -0.32 0.00	38.80 -0.30 0.00	38.43 -0.32 0.00	35.75 -0.23 0.00	42.22 -0.31 0.00	40.18 -0.29 0.00	40.79 -0.22 0.00	38.30 -0.18 0.00	22.81 -0.08 0.00	19.93 -0.08 0.00
STATION 5_MISC_HYD 23604	30.12 1.33 0.00	28.78 1.22 0.00	17.54 0.80 0.00	19.56 0.87 0.00	17.96 0.80 0.00	16.11 0.83 0.00	44.77 2.86 0.00	45.03 2.89 0.00	57.22 3.46 0.00	45.80 2.68 0.00	46.11 2.87 0.00	49.25 3.02 0.00	49.87 3.27 0.00	44.99 3.00 0.00	42.85 2.81 0.00	41.84 2.74 0.00	41.28 2.53 0.00	38.40 2.42 0.00	45.46 2.93 0.00	43.34 2.87 0.00	43.89 2.88 0.00	41.10 2.61 0.00	24.40 1.51 0.00	21.30 1.28 0.00
STURGEON_POOL_HYD 23609	28.91 0.12 0.00	27.60 0.05 0.00	16.73 0.00 0.00	18.69 0.00 0.00	17.18 0.02 0.00	15.37 0.08 0.00	42.25 0.34 0.00	42.71 0.57 0.00	54.68 0.92 0.00	43.91 0.79 0.00	43.98 0.75 0.00	47.06 0.84 0.00	47.45 0.85 0.00	42.88 0.90 0.00	40.93 0.89 0.00	39.98 0.88 0.00	39.68 0.93 0.00	36.79 0.81 0.00	43.61 1.08 0.00	41.49 1.03 0.00	41.97 0.96 0.00	39.39 0.90 0.00	23.28 0.39 0.00	20.18 0.17 0.00
SYRACUSE___POWER 24017	28.39 -0.40 0.00	27.12 -0.44 0.00	16.53 -0.21 0.00	18.44 -0.25 0.00	16.89 -0.26 0.00	15.08 -0.20 0.00	41.30 -0.61 0.00	41.39 -0.75 0.00	52.77 -0.99 0.00	42.27 -0.84 0.00	42.34 -0.89 0.00	45.31 -0.92 0.00	45.80 -0.80 0.00	41.24 -0.74 0.00	39.32 -0.72 0.00	38.37 -0.73 0.00	38.01 -0.74 0.00	35.28 -0.70 0.00	41.62 -0.91 0.00	39.64 -0.82 0.00	40.16 -0.85 0.00	37.64 -0.85 0.00	22.45 -0.44 0.00	19.71 -0.31 0.00
Stony___Brook 24151	30.20 1.41 0.00	28.63 1.08 0.00	17.38 0.64 0.00	19.38 0.68 0.00	17.82 0.66 0.00	23.84 0.80 -7.77	45.09 2.43 -0.75	44.66 2.52 0.00	57.64 3.73 -0.15	46.49 3.38 0.00	46.66 3.43 0.00	49.78 3.56 0.00	50.36 3.76 0.00	45.58 3.60 0.00	43.56 3.51 0.00	42.70 3.60 0.00	44.28 3.50 -2.02	45.61 2.82 -6.81	49.27 3.81 -2.94	51.52 3.53 -7.53	46.95 3.82 -2.12	45.99 3.61 -3.89	25.16 1.84 -0.42	21.36 1.35 0.00
UPPER HUDSON___HYD 24058	32.40 3.61 0.00	30.16 2.61 0.00	17.91 1.17 0.00	20.33 1.64 0.00	18.79 1.63 0.00	16.65 1.37 0.00	45.40 3.49 0.00	45.22 3.08 0.00	58.37 4.61 0.00	46.69 3.57 0.00	46.82 3.58 0.00	50.00 3.78 0.00	49.86 3.26 0.00	45.80 3.82 0.00	43.58 3.54 0.00	42.60 3.49 0.00	41.72 2.97 0.00	39.35 3.37 0.00	47.11 4.58 0.00	44.44 3.98 0.00	44.64 3.63 0.00	42.29 3.80 0.00	25.00 2.11 0.00	21.96 1.95 0.00
UPPER RAQUET___HYD 24056	29.79 1.00 0.00	28.42 0.87 0.00	17.30 0.57 0.00	19.34 0.65 0.00	17.75 0.59 0.00	15.80 0.51 0.00	43.33 1.42 0.00	43.25 1.11 0.00	54.43 0.67 0.00	42.89 -0.23 0.00	43.05 -0.18 0.00	46.08 -0.14 0.00	46.46 -0.14 0.00	41.76 -0.22 0.00	39.80 -0.24 0.00	38.91 -0.19 0.00	38.60 -0.15 0.00	36.39 0.41 0.00	43.04 0.51 0.00	40.93 0.47 0.00	41.68 0.68 0.00	39.09 0.60 0.00	23.32 0.43 0.00	20.46 0.45 0.00
VISCHER___FERRY HYD 24020	31.37 2.58 0.00	29.84 2.28 0.00	18.09 1.36 0.00	20.34 1.65 0.00	18.70 1.54 0.00	16.55 1.27 0.00	45.07 3.16 0.00	44.87 2.72 0.00	57.16 3.40 0.00	45.66 2.54 0.00	45.80 2.57 0.00	48.96 2.74 0.00	49.57 2.97 0.00	45.05 3.07 0.00	42.89 2.84 0.00	41.96 2.86 0.00	41.56 2.81 0.00	38.71 2.73 0.00	46.09 3.56 0.00	43.55 3.08 0.00	44.30 3.30 0.00	41.77 3.28 0.00	24.70 1.81 0.00	21.73 1.72 0.00
WADING RIVER_1-3_GRP5 24038	30.08 1.29 0.00	28.52 0.97 0.00	17.31 0.57 0.00	19.30 0.60 0.00	17.74 0.59 0.00	23.79 0.73 -7.78	44.90 2.24 -0.75	44.47 2.32 0.00	57.39 3.49 -0.15	46.28 3.17 0.00	46.46 3.22 0.00	49.56 3.34 0.00	50.13 3.53 0.00	45.38 3.39 0.00	43.38 3.33 0.00	42.51 3.41 0.00	44.15 3.37 -2.02	45.66 2.87 -6.81	49.34 3.87 -2.94	51.54 3.55 -7.53	46.75 3.62 -2.12	45.80 3.42 -3.89	25.04 1.73 -0.42	21.27 1.25 0.00
WADING RIVER_IC_1 23522	30.08 1.29 0.00	28.52 0.97 0.00	17.31 0.57 0.00	19.30 0.60 0.00	17.74 0.59 0.00	23.79 0.73 -7.78	44.90 2.24 -0.75	44.47 2.32 0.00	57.39 3.49 -0.15	46.28 3.17 0.00	46.46 3.22 0.00	49.56 3.34 0.00	50.13 3.53 0.00	45.38 3.39 0.00	43.38 3.33 0.00	42.51 3.41 0.00	44.15 3.37 -2.02	45.66 2.87 -6.81	49.34 3.87 -2.94	51.54 3.55 -7.53	46.75 3.62 -2.12	45.80 3.42 -3.89	25.04 1.73 -0.42	21.27 1.25 0.00
WADING RIVER_IC_2 23547	30.08 1.29 0.00	28.52 0.97 0.00	17.31 0.57 0.00	19.30 0.60 0.00	17.74 0.59 0.00	23.79 0.73 -7.78	44.90 2.24 -0.75	44.47 2.32 0.00	57.39 3.49 -0.15	46.28 3.17 0.00	46.46 3.22 0.00	49.56 3.34 0.00	50.13 3.53 0.00	45.38 3.39 0.00	43.38 3.33 0.00	42.51 3.41 0.00	44.15 3.37 -2.02	45.66 2.87 -6.81	49.34 3.87 -2.94	51.54 3.55 -7.53	46.75 3.62 -2.12	45.80 3.42 -3.89	25.04 1.73 -0.42	21.27 1.25 0.00
WADING RIVER_IC_3 23601	30.08 1.29 0.00	28.52 0.97 0.00	17.31 0.57 0.00	19.30 0.60 0.00	17.75 0.59 0.00	23.79 0.73 -7.78	44.90 2.24 -0.75	44.47 2.32 0.00	57.39 3.48 -0.15	46.28 3.16 0.00	46.45 3.22 0.00	49.56 3.34 0.00	50.13 3.53 0.00	45.38 3.39 0.00	43.38 3.33 0.00	42.51 3.41 0.00	44.15 3.37 -2.02	45.66 2.87 -6.81	49.33 3.87 -2.94	51.54 3.55 -7.53	46.75 3.61 -2.12	45.80 3.42 -3.89	25.04 1.73 -0.42	21.27 1.25 0.00
WALDEN___HYDRO 24148	29.15 0.36 0.00	27.79 0.24 0.00	16.85 0.12 0.00	18.84 0.14 0.00	17.30 0.15 0.00	15.51 0.22 0.00	42.64 0.73 0.00	43.06 0.92 0.00	55.15 1.40 0.00	44.31 1.20 0.00	44.38 1.14 0.00	47.45 1.23 0.00	47.86 1.26 0.00	43.26 1.28 0.00	41.31 1.26 0.00	40.34 1.24 0.00	40.07 1.32 0.00	37.16 1.18 0.00	44.04 1.51 0.00	41.89 1.43 0.00	42.37 1.36 0.00	39.74 1.25 0.00	23.50 0.61 0.00	20.37 0.35 0.00
WATERSIDE___6 8 9 23538	84.24 1.54 -53.92	58.40 1.22 -29.63	17.37 0.64 0.00	19.37 0.67 0.00	17.80 0.64 0.00	16.01 0.73 0.00	44.36 2.45 0.00	45.03 2.89 0.00	57.86 4.10 0.00	46.63 3.51 0.00	46.80 3.57 0.00	50.00 3.78 0.00	50.39 3.79 0.00	45.63 3.65 0.00	43.62 3.58 0.00	42.58 3.48 0.00	42.29 3.54 0.00	39.18 3.20 0.00	46.42 3.89 0.00	44.19 3.73 0.00	44.55 3.55 0.00	46.49 3.27 -4.73	82.46 1.75 -57.82	80.23 1.22 -58.99

WEST BABYLON___IC 23714	30.35 1.56 0.00	28.83 1.28 0.00	17.45 0.72 0.00	19.45 0.76 0.00	17.88 0.73 0.00	23.46 0.78 -7.40	45.07 2.45 -0.71	44.86 2.72 0.00	57.73 3.82 -0.15	46.49 3.38 0.00	46.77 3.53 0.00	49.99 3.77 0.00	50.37 3.77 0.00	45.56 3.57 0.00	43.57 3.52 0.00	42.58 3.47 0.00	44.30 3.53 -2.02	45.82 3.03 -6.81	49.36 3.90 -2.94	51.65 3.66 -7.53	46.89 3.76 -2.12	45.94 3.56 -3.89	25.19 1.87 -0.42	21.34 1.33 0.00
WEST CANADA___HYD 24049	28.88 0.10 0.00	27.64 0.09 0.00	16.77 0.04 0.00	18.75 0.05 0.00	17.21 0.06 0.00	15.33 0.05 0.00	42.02 0.11 0.00	42.28 0.13 0.00	53.96 0.20 0.00	43.31 0.19 0.00	43.42 0.19 0.00	46.42 0.20 0.00	46.78 0.18 0.00	42.18 0.19 0.00	40.21 0.16 0.00	39.28 0.18 0.00	38.94 0.19 0.00	36.14 0.16 0.00	42.75 0.22 0.00	40.65 0.19 0.00	41.19 0.19 0.00	38.67 0.18 0.00	22.98 0.09 0.00	20.08 0.07 0.00
WESTERN_NY_WIND 24143	28.06 -0.73 0.00	26.94 -0.61 0.00	16.39 -0.35 0.00	18.21 -0.48 0.00	16.70 -0.46 0.00	14.94 -0.34 0.00	41.22 -0.69 0.00	41.81 -0.34 0.00	53.49 -0.27 0.00	43.14 0.02 0.00	43.41 0.17 0.00	46.34 0.12 0.00	46.55 -0.05 0.00	41.75 -0.23 0.00	39.95 -0.10 0.00	38.94 -0.17 0.00	38.45 -0.30 0.00	35.67 -0.31 0.00	42.05 -0.48 0.00	40.33 -0.13 0.00	40.67 -0.34 0.00	38.14 -0.35 0.00	22.77 -0.12 0.00	19.64 -0.38 0.00
YORK___WARBASSE 23770	64.63 1.65 -34.19	58.50 1.32 -29.63	17.43 0.69 0.00	19.42 0.73 0.00	17.84 0.69 0.00	16.06 0.78 0.00	44.54 2.63 0.00	45.26 3.11 0.00	58.20 4.44 0.00	46.92 3.80 0.00	47.10 3.87 0.00	50.31 4.09 0.00	50.71 4.11 0.00	45.90 3.92 0.00	43.87 3.82 0.00	42.80 3.69 0.00	42.51 3.75 0.00	39.39 3.41 0.00	46.68 4.15 0.00	44.44 3.97 0.00	44.80 3.80 0.00	46.70 3.48 -4.73	82.58 1.87 -57.82	80.32 1.32 -58.99