

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/17/2003

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	60.42	43.49	51.71	49.86	61.36	61.29	61.86	62.74	63.65	67.88	75.40	75.52	75.63	75.79	75.75	75.75	75.75	75.82	75.78	75.72	75.48	75.54	68.37	67.11
24138	1.27	1.15	1.15	0.94	0.90	0.86	0.97	1.53	2.15	2.46	2.84	2.81	2.62	2.44	2.44	2.43	2.54	2.07	2.10	2.26	2.65	2.40	1.75	1.33
	-34.76	-21.37	-29.26	-29.77	-41.77	-42.82	-41.92	-29.37	-26.23	-25.73	-32.05	-32.61	-35.52	-38.01	-38.01	-38.05	-37.87	-38.66	-38.63	-36.96	-31.37	-34.39	-34.79	-42.88
74TH STREET_GT_1	60.42	43.49	51.71	49.86	61.36	61.29	61.86	62.74	63.65	67.88	75.40	75.52	75.63	75.79	75.75	75.75	75.75	75.82	75.78	75.72	75.48	75.54	68.37	67.11
24260	1.27	1.15	1.15	0.94	0.90	0.86	0.97	1.53	2.15	2.46	2.84	2.81	2.62	2.44	2.44	2.43	2.54	2.07	2.10	2.26	2.65	2.40	1.75	1.33
	-34.76	-21.37	-29.26	-29.77	-41.77	-42.82	-41.92	-29.37	-26.23	-25.73	-32.05	-32.61	-35.52	-38.01	-38.01	-38.05	-37.87	-38.66	-38.63	-36.96	-31.37	-34.39	-34.79	-42.88
74TH STREET_GT_2	60.42	43.49	51.71	49.86	61.36	61.29	61.86	62.74	63.65	67.88	75.40	75.52	75.63	75.79	75.75	75.75	75.75	75.82	75.78	75.72	75.48	75.54	68.37	67.11
24261	1.27	1.15	1.15	0.94	0.90	0.86	0.97	1.53	2.15	2.46	2.84	2.81	2.62	2.44	2.44	2.43	2.54	2.07	2.10	2.26	2.65	2.40	1.75	1.33
	-34.76	-21.37	-29.26	-29.77	-41.77	-42.82	-41.92	-29.37	-26.23	-25.73	-32.05	-32.61	-35.52	-38.01	-38.01	-38.05	-37.87	-38.66	-38.63	-36.96	-31.37	-34.39	-34.79	-42.88
ADK HUDSON___FALLS	25.37	21.85	22.15	19.92	19.42	18.28	19.58	32.92	37.00	41.63	42.62	42.14	39.55	37.21	37.10	37.03	37.18	36.70	36.66	38.25	43.82	40.69	33.14	23.66
24011	0.98	0.88	0.85	0.77	0.73	0.67	0.61	1.08	1.73	1.94	2.11	2.04	2.06	1.87	1.80	1.76	1.84	1.61	1.61	1.75	2.36	1.94	1.31	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.37	21.85	22.15	19.92	19.42	18.28	19.58	32.92	37.00	41.63	42.62	42.14	39.55	37.21	37.10	37.03	37.18	36.70	36.66	38.25	43.82	40.69	33.14	23.66
23798	0.98	0.88	0.85	0.77	0.73	0.67	0.61	1.08	1.73	1.94	2.11	2.04	2.06	1.87	1.80	1.76	1.84	1.61	1.61	1.75	2.36	1.94	1.31	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.37	21.85	22.15	19.92	19.42	18.28	19.58	32.92	37.00	41.63	42.62	42.14	39.55	37.21	37.10	37.03	37.18	36.70	36.66	38.25	43.82	40.69	33.14	23.66
24028	0.98	0.88	0.85	0.77	0.73	0.67	0.61	1.08	1.73	1.94	2.11	2.04	2.06	1.87	1.80	1.76	1.84	1.61	1.61	1.75	2.36	1.94	1.31	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.22	21.72	22.05	19.78	19.27	18.12	19.54	32.80	36.68	41.36	42.33	41.90	39.21	36.93	36.85	36.79	36.93	36.42	36.38	38.00	43.33	40.38	32.94	23.66
23527	0.83	0.75	0.75	0.63	0.58	0.51	0.57	0.96	1.41	1.67	1.82	1.80	1.72	1.59	1.55	1.52	1.59	1.33	1.33	1.50	1.87	1.63	1.11	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.22	21.72	22.05	19.78	19.27	18.10	19.54	32.80	36.68	41.32	42.33	41.86	39.21	36.89	36.82	36.79	36.89	36.42	36.38	37.96	43.33	40.38	32.98	23.66
24190	0.83	0.75	0.75	0.63	0.58	0.49	0.57	0.96	1.41	1.63	1.82	1.76	1.72	1.55	1.52	1.52	1.55	1.33	1.33	1.46	1.87	1.63	1.15	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.22	21.72	22.05	19.78	19.27	18.10	19.54	32.80	36.68	41.32	42.33	41.86	39.21	36.89	36.82	36.79	36.89	36.42	36.38	37.96	43.33	40.38	32.98	23.66
23571	0.83	0.75	0.75	0.63	0.58	0.49	0.57	0.96	1.41	1.63	1.82	1.76	1.72	1.55	1.52	1.52	1.55	1.33	1.33	1.46	1.87	1.63	1.15	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.22	21.72	22.05	19.78	19.27	18.10	19.54	32.80	36.68	41.32	42.33	41.86	39.21	36.89	36.82	36.79	36.89	36.42	36.38	37.96	43.33	40.38	32.98	23.66
23572	0.83	0.75	0.75	0.63	0.58	0.49	0.57	0.96	1.41	1.63	1.82	1.76	1.72	1.55	1.52	1.52	1.55	1.33	1.33	1.46	1.87	1.63	1.15	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.22	21.72	22.05	19.78	19.27	18.10	19.54	32.80	36.68	41.32	42.33	41.86	39.21	36.89	36.82	36.79	36.89	36.42	36.38	37.96	43.33	40.38	32.98	23.66
23573	0.83	0.75	0.75	0.63	0.58	0.49	0.57	0.96	1.41	1.63	1.82	1.76	1.72	1.55	1.52	1.52	1.55	1.33	1.33	1.46	1.87	1.63	1.15	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.22	21.72	22.05	19.78	19.27	18.10	19.54	32.80	36.68	41.32	42.33	41.86	39.21	36.89	36.82	36.79	36.89	36.42	36.38	37.96	43.33	40.38	32.98	23.66
23574	0.83	0.75	0.75	0.63	0.58	0.49	0.57	0.96	1.41	1.63	1.82	1.76	1.72	1.55	1.52	1.52	1.55	1.33	1.33	1.46	1.87	1.63	1.15	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.29 -0.10 0.00	20.93 -0.04 0.00	21.24 -0.06 0.00	19.09 -0.06 0.00	18.63 -0.06 0.00	17.56 -0.05 0.00	18.93 -0.04 0.00	31.94 0.10 0.00	35.20 -0.07 0.00	39.37 -0.32 0.00	40.02 -0.49 0.00	39.62 -0.48 0.00	37.08 -0.41 0.00	35.06 -0.28 0.00	35.05 -0.25 0.00	35.09 -0.18 0.00	35.06 -0.28 0.00	35.23 0.14 0.00	35.26 0.21 0.00	36.57 0.07 0.00	41.34 -0.12 0.00	38.44 -0.31 0.00	31.73 -0.10 0.00	22.81 -0.09 0.00
ALLEGHENY___COGEN 23514	24.10 -0.29 0.00	20.51 -0.46 0.00	20.96 -0.34 0.00	19.00 -0.15 0.00	18.67 -0.02 0.00	17.84 0.23 0.00	19.10 0.13 0.00	32.03 0.19 0.00	34.64 -0.63 0.00	39.25 -0.44 0.00	40.02 -0.49 0.00	39.46 -0.64 0.00	36.70 -0.79 0.00	34.53 -0.81 0.00	34.31 -0.99 0.00	34.25 -1.02 0.00	34.35 -0.99 0.00	34.28 -0.81 0.00	34.07 -0.98 0.00	35.81 -0.69 0.00	41.54 0.08 0.00	38.79 0.04 0.00	31.80 -0.03 0.00	22.85 -0.05 0.00
AMERICAN_REF_FUEL 24010	23.15 -1.24 0.00	19.54 -1.43 0.00	20.04 -1.26 0.00	18.15 -1.00 0.00	17.92 -0.77 0.00	17.13 -0.48 0.00	18.17 -0.80 0.00	30.15 -1.69 0.00	31.04 -4.23 0.00	35.24 -4.45 0.00	35.93 -4.58 0.00	35.49 -4.61 0.00	33.10 -4.39 0.00	31.14 -4.20 0.00	30.96 -4.34 0.00	30.90 -4.37 0.00	30.96 -4.38 0.00	31.79 -3.30 0.00	31.54 -3.51 0.00	33.40 -3.10 0.00	37.94 -3.52 0.00	36.15 -2.60 0.00	30.05 -1.78 0.00	21.59 -1.31 0.00
ARTHUR_KILL_GT_1 23520	60.71 1.56 -34.76	43.76 1.43 -21.36	51.98 1.43 -29.25	50.08 1.17 -29.76	61.70 1.25 -41.76	61.69 1.27 -42.81	62.26 1.37 -41.92	63.22 2.01 -29.37	64.10 2.61 -26.22	68.23 2.82 -25.72	75.80 3.24 -32.05	75.79 3.09 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.02 2.72 -38.00	76.00 2.68 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.09 2.42 -38.62	76.04 2.59 -36.95	75.90 3.07 -31.37	75.80 2.67 -34.38	68.58 1.97 -34.78	67.27 1.49 -42.88
ARTHUR_KILL_2 23512	60.71 1.56 -34.76	43.76 1.43 -21.36	51.98 1.43 -29.25	50.08 1.17 -29.76	61.70 1.25 -41.76	61.69 1.27 -42.81	62.26 1.37 -41.92	63.22 2.01 -29.37	64.10 2.61 -26.22	68.23 2.82 -25.72	75.80 3.24 -32.05	75.79 3.09 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.02 2.72 -38.00	76.00 2.68 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.09 2.42 -38.62	76.04 2.59 -36.95	75.90 3.07 -31.37	75.80 2.67 -34.38	68.58 1.97 -34.78	67.27 1.49 -42.88
ARTHUR_KILL_3 23513	60.30 1.15 -34.76	43.41 1.07 -21.37	51.62 1.06 -29.26	49.78 0.86 -29.77	61.25 0.79 -41.77	61.17 0.74 -42.82	61.72 0.83 -41.92	62.55 1.34 -29.37	63.44 1.94 -26.23	67.68 2.26 -25.73	75.19 2.63 -32.05	75.32 2.61 -32.61	75.48 2.47 -35.52	75.61 2.26 -38.01	75.57 2.26 -38.01	75.58 2.26 -38.05	75.58 2.37 -37.87	75.64 1.89 -38.66	75.61 1.93 -38.63	75.54 2.08 -36.96	75.23 2.40 -31.37	75.35 2.21 -34.39	68.24 1.62 -34.79	66.99 1.21 -42.88
ASHOKAN____ 23654	26.28 1.15 -0.74	22.57 1.15 -0.45	23.05 1.13 -0.62	20.57 0.77 -0.65	20.31 0.71 -0.91	19.38 0.67 -1.10	20.82 0.78 -1.07	33.45 0.86 -0.75	37.74 1.80 -0.67	42.37 2.02 -0.66	43.84 2.51 -0.82	43.26 2.33 -0.83	40.72 2.32 -0.91	38.29 1.98 -0.97	38.39 2.12 -0.97	38.14 1.90 -0.97	38.43 2.12 -0.97	37.19 1.26 -0.84	37.19 1.30 -0.84	38.80 1.50 -0.80	43.76 1.62 -0.68	41.01 1.51 -0.75	33.73 1.15 -0.75	24.95 1.12 -0.93
ASTORIA 5-9____ 23662	81.20 1.41 -55.40	43.60 1.26 -21.37	51.84 1.28 -29.26	49.95 1.03 -29.77	61.47 1.01 -41.77	61.40 0.97 -42.82	61.95 1.06 -41.92	62.83 1.62 -29.37	78.68 2.26 -41.15	68.00 2.58 -25.73	75.56 3.00 -32.05	78.68 2.93 -35.65	78.67 2.77 -38.41	75.89 2.54 -38.01	78.67 2.58 -40.79	75.87 2.54 -38.06	75.87 2.65 -37.88	75.94 2.18 -38.67	75.89 2.21 -38.63	75.87 2.41 -36.96	75.62 2.78 -31.38	75.70 2.56 -34.39	68.47 1.85 -34.79	67.16 1.37 -42.89
ASTORIA GT2____ 23536	81.20 1.41 -55.40	43.60 1.26 -21.37	51.84 1.28 -29.26	49.95 1.03 -29.77	61.47 1.01 -41.77	61.40 0.97 -42.82	61.95 1.06 -41.92	62.83 1.62 -29.37	78.68 2.26 -41.15	68.00 2.58 -25.73	75.56 3.00 -32.05	78.68 2.93 -35.65	78.67 2.77 -38.41	75.89 2.54 -38.01	78.67 2.58 -40.79	75.87 2.54 -38.06	75.87 2.65 -37.88	75.94 2.18 -38.67	75.89 2.21 -38.63	75.87 2.41 -36.96	75.62 2.78 -31.38	75.70 2.56 -34.39	68.47 1.85 -34.79	67.16 1.37 -42.89
ASTORIA GT3____ 23731	81.20 1.41 -55.40	43.60 1.26 -21.37	51.84 1.28 -29.26	49.95 1.03 -29.77	61.47 1.01 -41.77	61.40 0.97 -42.82	61.95 1.06 -41.92	62.83 1.62 -29.37	78.68 2.26 -41.15	68.00 2.58 -25.73	75.56 3.00 -32.05	78.68 2.93 -35.65	78.67 2.77 -38.41	75.89 2.54 -38.01	78.67 2.58 -40.79	75.87 2.54 -38.06	75.87 2.65 -37.88	75.94 2.18 -38.67	75.89 2.21 -38.63	75.87 2.41 -36.96	75.62 2.78 -31.38	75.70 2.56 -34.39	68.47 1.85 -34.79	67.16 1.37 -42.89
ASTORIA GT4____ 23727	81.20 1.41 -55.40	43.60 1.26 -21.37	51.84 1.28 -29.26	49.95 1.03 -29.77	61.47 1.01 -41.77	61.40 0.97 -42.82	61.95 1.06 -41.92	62.83 1.62 -29.37	78.68 2.26 -41.15	68.00 2.58 -25.73	75.56 3.00 -32.05	78.68 2.93 -35.65	78.67 2.77 -38.41	75.89 2.54 -38.01	78.67 2.58 -40.79	75.87 2.54 -38.06	75.87 2.65 -37.88	75.94 2.18 -38.67	75.89 2.21 -38.63	75.87 2.41 -36.96	75.62 2.78 -31.38	75.70 2.56 -34.39	68.47 1.85 -34.79	67.16 1.37 -42.89
ASTORIA_GT2_1 24094	81.20 1.41 -55.40	43.60 1.26 -21.37	51.84 1.28 -29.26	49.95 1.03 -29.77	61.47 1.01 -41.77	61.40 0.97 -42.82	61.95 1.06 -41.92	62.83 1.62 -29.37	78.68 2.26 -41.15	68.00 2.58 -25.73	75.56 3.00 -32.05	78.68 2.93 -35.65	78.67 2.77 -38.41	75.89 2.54 -38.01	78.67 2.58 -40.79	75.87 2.54 -38.06	75.87 2.65 -37.88	75.94 2.18 -38.67	75.89 2.21 -38.63	75.87 2.41 -36.96	75.62 2.78 -31.38	75.70 2.56 -34.39	68.47 1.85 -34.79	67.16 1.37 -42.89
ASTORIA_GT2_2 24095	81.20 1.41 -55.40	43.60 1.26 -21.37	51.84 1.28 -29.26	49.95 1.03 -29.77	61.47 1.01 -41.77	61.40 0.97 -42.82	61.95 1.06 -41.92	62.83 1.62 -29.37	78.68 2.26 -41.15	68.00 2.58 -25.73	75.56 3.00 -32.05	78.68 2.93 -35.65	78.67 2.77 -38.41	75.89 2.54 -38.01	78.67 2.58 -40.79	75.87 2.54 -38.06	75.87 2.65 -37.88	75.94 2.18 -38.67	75.89 2.21 -38.63	75.87 2.41 -36.96	75.62 2.78 -31.38	75.70 2.56 -34.39	68.47 1.85 -34.79	67.16 1.37 -42.89
ASTORIA_GT2_3 24096	81.20 1.41 -55.40	43.60 1.26 -21.37	51.84 1.28 -29.26	49.95 1.03 -29.77	61.47 1.01 -41.77	61.40 0.97 -42.82	61.95 1.06 -41.92	62.83 1.62 -29.37	78.68 2.26 -41.15	68.00 2.58 -25.73	75.56 3.00 -32.05	78.68 2.93 -35.65	78.67 2.77 -38.41	75.89 2.54 -38.01	78.67 2.58 -40.79	75.87 2.54 -38.06	75.87 2.65 -37.88	75.94 2.18 -38.67	75.89 2.21 -38.63	75.87 2.41 -36.96	75.62 2.78 -31.38	75.70 2.56 -34.39	68.47 1.85 -34.79	67.16 1.37 -42.89
ASTORIA_GT2_4 24097	81.20 1.41 -55.40	43.60 1.26 -21.37	51.84 1.28 -29.26	49.95 1.03 -29.77	61.47 1.01 -41.77	61.40 0.97 -42.82	61.95 1.06 -41.92	62.83 1.62 -29.37	78.68 2.26 -41.15	68.00 2.58 -25.73	75.56 3.00 -32.05	78.68 2.93 -35.65	78.67 2.77 -38.41	75.89 2.54 -38.01	78.67 2.58 -40.79	75.87 2.54 -38.06	75.87 2.65 -37.88	75.94 2.18 -38.67	75.89 2.21 -38.63	75.87 2.41 -36.96	75.62 2.78 -31.38	75.70 2.56 -34.39	68.47 1.85 -34.79	67.16 1.37 -42.89
ASTORIA_GT3_1 24098	81.20 1.41 -55.40	43.60 1.26 -21.37	51.84 1.28 -29.26	49.95 1.03 -29.77	61.47 1.01 -41.77	61.40 0.97 -42.82	61.95 1.06 -41.92	62.83 1.62 -29.37	78.68 2.26 -41.15	68.00 2.58 -25.73	75.56 3.00 -32.05	78.68 2.93 -35.65	78.67 2.77 -38.41	75.89 2.54 -38.01	78.67 2.58 -40.79	75.87 2.54 -38.06	75.87 2.65 -37.88	75.94 2.18 -38.67	75.89 2.21 -38.63	75.87 2.41 -36.96	75.62 2.78 -31.38	75.70 2.56 -34.39	68.47 1.85 -34.79	67.16 1.37 -42.89

ASTORIA_GT3_2 24099	81.20 1.41 -55.40	43.60 1.26 -21.37	51.84 1.28 -29.26	49.95 1.03 -29.77	61.47 1.01 -41.77	61.40 0.97 -42.82	61.95 1.06 -41.92	62.83 1.62 -29.37	78.68 2.26 -41.15	68.00 2.58 -25.73	75.56 3.00 -32.05	78.68 2.93 -35.65	78.67 2.77 -38.41	75.89 2.54 -38.01	78.67 2.58 -40.79	75.87 2.54 -38.06	75.87 2.65 -37.88	75.94 2.18 -38.67	75.89 2.21 -38.63	75.87 2.41 -36.96	75.62 2.78 -31.38	75.70 2.56 -34.39	68.47 1.85 -34.79	67.16 1.37 -42.89
ASTORIA_GT3_3 24100	81.20 1.41 -55.40	43.60 1.26 -21.37	51.84 1.28 -29.26	49.95 1.03 -29.77	61.47 1.01 -41.77	61.40 0.97 -42.82	61.95 1.06 -41.92	62.83 1.62 -29.37	78.68 2.26 -41.15	68.00 2.58 -25.73	75.56 3.00 -32.05	78.68 2.93 -35.65	78.67 2.77 -38.41	75.89 2.54 -38.01	78.67 2.58 -40.79	75.87 2.54 -38.06	75.87 2.65 -37.88	75.94 2.18 -38.67	75.89 2.21 -38.63	75.87 2.41 -36.96	75.62 2.78 -31.38	75.70 2.56 -34.39	68.47 1.85 -34.79	67.16 1.37 -42.89
ASTORIA_GT3_4 24101	81.20 1.41 -55.40	43.60 1.26 -21.37	51.84 1.28 -29.26	49.95 1.03 -29.77	61.47 1.01 -41.77	61.40 0.97 -42.82	61.95 1.06 -41.92	62.83 1.62 -29.37	78.68 2.26 -41.15	68.00 2.58 -25.73	75.56 3.00 -32.05	78.68 2.93 -35.65	78.67 2.77 -38.41	75.89 2.54 -38.01	78.67 2.58 -40.79	75.87 2.54 -38.06	75.87 2.65 -37.88	75.94 2.18 -38.67	75.89 2.21 -38.63	75.87 2.41 -36.96	75.62 2.78 -31.38	75.70 2.56 -34.39	68.47 1.85 -34.79	67.16 1.37 -42.89
ASTORIA_GT4_1 24102	81.20 1.41 -55.40	43.60 1.26 -21.37	51.84 1.28 -29.26	49.95 1.03 -29.77	61.47 1.01 -41.77	61.40 0.97 -42.82	61.95 1.06 -41.92	62.83 1.62 -29.37	78.68 2.26 -41.15	68.00 2.58 -25.73	75.56 3.00 -32.05	78.68 2.93 -35.65	78.67 2.77 -38.41	75.89 2.54 -38.01	78.67 2.58 -40.79	75.87 2.54 -38.06	75.87 2.65 -37.88	75.94 2.18 -38.67	75.89 2.21 -38.63	75.87 2.41 -36.96	75.62 2.78 -31.38	75.70 2.56 -34.39	68.47 1.85 -34.79	67.16 1.37 -42.89
ASTORIA_GT4_2 24103	81.20 1.41 -55.40	43.60 1.26 -21.37	51.84 1.28 -29.26	49.95 1.03 -29.77	61.47 1.01 -41.77	61.40 0.97 -42.82	61.95 1.06 -41.92	62.83 1.62 -29.37	78.68 2.26 -41.15	68.00 2.58 -25.73	75.56 3.00 -32.05	78.68 2.93 -35.65	78.67 2.77 -38.41	75.89 2.54 -38.01	78.67 2.58 -40.79	75.87 2.54 -38.06	75.87 2.65 -37.88	75.94 2.18 -38.67	75.89 2.21 -38.63	75.87 2.41 -36.96	75.62 2.78 -31.38	75.70 2.56 -34.39	68.47 1.85 -34.79	67.16 1.37 -42.89
ASTORIA_GT4_3 24104	81.20 1.41 -55.40	43.60 1.26 -21.37	51.84 1.28 -29.26	49.95 1.03 -29.77	61.47 1.01 -41.77	61.40 0.97 -42.82	61.95 1.06 -41.92	62.83 1.62 -29.37	78.68 2.26 -41.15	68.00 2.58 -25.73	75.56 3.00 -32.05	78.68 2.93 -35.65	78.67 2.77 -38.41	75.89 2.54 -38.01	78.67 2.58 -40.79	75.87 2.54 -38.06	75.87 2.65 -37.88	75.94 2.18 -38.67	75.89 2.21 -38.63	75.87 2.41 -36.96	75.62 2.78 -31.38	75.70 2.56 -34.39	68.47 1.85 -34.79	67.16 1.37 -42.89
ASTORIA_GT4_4 24105	81.20 1.41 -55.40	43.60 1.26 -21.37	51.84 1.28 -29.26	49.95 1.03 -29.77	61.47 1.01 -41.77	61.40 0.97 -42.82	61.95 1.06 -41.92	62.83 1.62 -29.37	78.68 2.26 -41.15	68.00 2.58 -25.73	75.56 3.00 -32.05	78.68 2.93 -35.65	78.67 2.77 -38.41	75.89 2.54 -38.01	78.67 2.58 -40.79	75.87 2.54 -38.06	75.87 2.65 -37.88	75.94 2.18 -38.67	75.89 2.21 -38.63	75.87 2.41 -36.96	75.62 2.78 -31.38	75.70 2.56 -34.39	68.47 1.85 -34.79	67.16 1.37 -42.89
ASTORIA_GT_1 23523	58.54 1.41 -32.74	42.36 1.26 -20.13	50.12 1.26 -27.56	48.18 1.03 -28.00	59.08 1.01 -39.38	58.93 0.95 -40.37	59.56 1.06 -39.53	61.12 1.59 -27.69	62.22 2.22 -24.73	66.49 2.54 -24.26	73.65 2.92 -30.22	73.70 2.85 -30.75	73.69 2.70 -33.50	73.69 2.51 -35.84	73.65 2.51 -35.84	73.62 2.47 -35.88	73.63 2.58 -35.71	73.65 2.11 -36.45	73.64 2.17 -36.42	73.68 2.34 -34.84	73.73 2.69 -29.58	73.65 2.48 -32.42	66.44 1.81 -32.80	64.68 1.35 -40.43
ASTORIA_GT_10 24110	58.54 1.41 -32.74	42.36 1.26 -20.13	50.12 1.26 -27.56	48.18 1.03 -28.00	59.08 1.01 -39.38	58.93 0.95 -40.37	59.56 1.06 -39.53	61.12 1.59 -27.69	62.22 2.22 -24.73	66.49 2.54 -24.26	73.65 2.92 -30.22	73.70 2.85 -30.75	73.69 2.70 -33.50	73.69 2.51 -35.84	73.65 2.51 -35.84	73.62 2.47 -35.88	73.63 2.58 -35.71	73.65 2.11 -36.45	73.64 2.17 -36.42	73.68 2.34 -34.84	73.73 2.69 -29.58	73.65 2.48 -32.42	66.44 1.81 -32.80	64.68 1.35 -40.43
ASTORIA_GT_11 24225	58.54 1.41 -32.74	42.36 1.26 -20.13	50.12 1.26 -27.56	48.18 1.03 -28.00	59.08 1.01 -39.38	58.93 0.95 -40.37	59.56 1.06 -39.53	61.12 1.59 -27.69	62.22 2.22 -24.73	66.49 2.54 -24.26	73.65 2.92 -30.22	73.70 2.85 -30.75	73.69 2.70 -33.50	73.69 2.51 -35.84	73.65 2.51 -35.84	73.62 2.47 -35.88	73.63 2.58 -35.71	73.65 2.11 -36.45	73.64 2.17 -36.42	73.68 2.34 -34.84	73.73 2.69 -29.58	73.65 2.48 -32.42	66.44 1.81 -32.80	64.68 1.35 -40.43
ASTORIA_GT_12 24226	58.54 1.41 -32.74	42.36 1.26 -20.13	50.12 1.26 -27.56	48.18 1.03 -28.00	59.08 1.01 -39.38	58.93 0.95 -40.37	59.56 1.06 -39.53	61.12 1.59 -27.69	62.22 2.22 -24.73	66.49 2.54 -24.26	73.65 2.92 -30.22	73.70 2.85 -30.75	73.69 2.70 -33.50	73.69 2.51 -35.84	73.65 2.51 -35.84	73.62 2.47 -35.88	73.63 2.58 -35.71	73.65 2.11 -36.45	73.64 2.17 -36.42	73.68 2.34 -34.84	73.73 2.69 -29.58	73.65 2.48 -32.42	66.44 1.81 -32.80	64.68 1.35 -40.43
ASTORIA_GT_13 24227	58.54 1.41 -32.74	42.36 1.26 -20.13	50.12 1.26 -27.56	48.18 1.03 -28.00	59.08 1.01 -39.38	58.93 0.95 -40.37	59.56 1.06 -39.53	61.12 1.59 -27.69	62.22 2.22 -24.73	66.49 2.54 -24.26	73.65 2.92 -30.22	73.70 2.85 -30.75	73.69 2.70 -33.50	73.69 2.51 -35.84	73.65 2.51 -35.84	73.62 2.47 -35.88	73.63 2.58 -35.71	73.65 2.11 -36.45	73.64 2.17 -36.42	73.68 2.34 -34.84	73.73 2.69 -29.58	73.65 2.48 -32.42	66.44 1.81 -32.80	64.68 1.35 -40.43
ASTORIA_GT_5 24106	81.20 1.41 -55.40	43.60 1.26 -21.37	51.84 1.28 -29.26	49.95 1.03 -29.77	61.47 1.01 -41.77	61.40 0.97 -42.82	61.95 1.06 -41.92	62.83 1.62 -29.37	78.68 2.26 -41.15	68.00 2.58 -25.73	75.56 3.00 -32.05	78.68 2.93 -35.65	78.67 2.77 -38.41	75.89 2.54 -38.01	78.67 2.58 -40.79	75.87 2.54 -38.06	75.87 2.65 -37.88	75.94 2.18 -38.67	75.89 2.21 -38.63	75.87 2.41 -36.96	75.62 2.78 -31.38	75.70 2.56 -34.39	68.47 1.85 -34.79	67.16 1.37 -42.89
ASTORIA_GT_7 24107	81.20 1.41 -55.40	43.60 1.26 -21.37	51.84 1.28 -29.26	49.95 1.03 -29.77	61.47 1.01 -41.77	61.40 0.97 -42.82	61.95 1.06 -41.92	62.83 1.62 -29.37	78.68 2.26 -41.15	68.00 2.58 -25.73	75.56 3.00 -32.05	78.68 2.93 -35.65	78.67 2.77 -38.41	75.89 2.54 -38.01	78.67 2.58 -40.79	75.87 2.54 -38.06	75.87 2.65 -37.88	75.94 2.18 -38.67	75.89 2.21 -38.63	75.87 2.41 -36.96	75.62 2.78 -31.38	75.70 2.56 -34.39	68.47 1.85 -34.79	67.16 1.37 -42.89
ASTORIA_GT_8 24108	81.20 1.41 -55.40	43.60 1.26 -21.37	51.84 1.28 -29.26	49.95 1.03 -29.77	61.47 1.01 -41.77	61.40 0.97 -42.82	61.95 1.06 -41.92	62.83 1.62 -29.37	78.68 2.26 -41.15	68.00 2.58 -25.73	75.56 3.00 -32.05	78.68 2.93 -35.65	78.67 2.77 -38.41	75.89 2.54 -38.01	78.67 2.58 -40.79	75.87 2.54 -38.06	75.87 2.65 -37.88	75.94 2.18 -38.67	75.89 2.21 -38.63	75.87 2.41 -36.96	75.62 2.78 -31.38	75.70 2.56 -34.39	68.47 1.85 -34.79	67.16 1.37 -42.89
ASTORIA___2 24149	81.20 1.41 -55.40	43.60 1.26 -21.37	51.84 1.28 -29.26	49.95 1.03 -29.77	61.47 1.01 -41.77	61.40 0.97 -42.82	61.95 1.06 -41.92	62.83 1.62 -29.37	78.68 2.26 -41.15	68.00 2.58 -25.73	75.56 3.00 -32.05	78.68 2.93 -35.65	78.67 2.77 -38.41	75.89 2.54 -38.01	78.67 2.58 -40.79	75.87 2.54 -38.06	75.87 2.65 -37.88	75.94 2.18 -38.67	75.89 2.21 -38.63	75.87 2.41 -36.96	75.62 2.78 -31.38	75.70 2.56 -34.39	68.47 1.85 -34.79	67.16 1.37 -42.89

ASTORIA___3 23516	58.50 1.37 -32.74	42.34 1.24 -20.13	50.10 1.24 -27.56	48.16 1.01 -28.00	59.04 0.97 -39.38	58.91 0.93 -40.37	59.52 1.02 -39.53	61.09 1.56 -27.69	62.19 2.19 -24.73	66.41 2.46 -24.26	73.61 2.88 -30.22	73.62 2.77 -30.75	73.61 2.62 -33.50	73.62 2.44 -35.84	73.61 2.47 -35.84	73.58 2.43 -35.88	73.59 2.54 -35.71	73.61 2.07 -36.45	73.61 2.14 -36.42	73.60 2.26 -34.84	73.61 2.57 -29.58	73.61 2.44 -32.42	66.38 1.75 -32.80	64.66 1.33 -40.43
ASTORIA___4 23517	81.20 1.41 -55.40	43.60 1.26 -21.37	51.84 1.28 -29.26	49.95 1.03 -29.77	61.47 1.01 -41.77	61.40 0.97 -42.82	61.95 1.06 -41.92	62.83 1.62 -29.37	78.68 2.26 -41.15	68.00 2.58 -25.73	75.56 3.00 -32.05	78.68 2.93 -35.65	78.67 2.77 -38.41	75.89 2.54 -38.01	78.67 2.58 -40.79	75.87 2.54 -38.06	75.87 2.65 -37.88	75.94 2.18 -38.67	75.89 2.21 -38.63	75.87 2.41 -36.96	75.62 2.78 -31.38	75.70 2.56 -34.39	68.47 1.85 -34.79	67.16 1.37 -42.89
ASTORIA___5 23518	81.20 1.41 -55.40	43.60 1.26 -21.37	51.84 1.28 -29.26	49.95 1.03 -29.77	61.47 1.01 -41.77	61.40 0.97 -42.82	61.95 1.06 -41.92	62.83 1.62 -29.37	78.68 2.26 -41.15	68.00 2.58 -25.73	75.56 3.00 -32.05	78.68 2.93 -35.65	78.67 2.77 -38.41	75.89 2.54 -38.01	78.67 2.58 -40.79	75.87 2.54 -38.06	75.87 2.65 -37.88	75.94 2.18 -38.67	75.89 2.21 -38.63	75.87 2.41 -36.96	75.62 2.78 -31.38	75.70 2.56 -34.39	68.47 1.85 -34.79	67.16 1.37 -42.89
ASTRIA 10-13____ 23663	58.54 1.41 -32.74	42.36 1.26 -20.13	50.12 1.26 -27.56	48.18 1.03 -28.00	59.08 1.01 -39.38	58.93 0.95 -40.37	59.56 1.06 -39.53	61.12 1.59 -27.69	62.22 2.22 -24.73	66.49 2.54 -24.26	73.65 2.92 -30.22	73.70 2.85 -30.75	73.69 2.70 -33.50	73.69 2.51 -35.84	73.65 2.51 -35.84	73.62 2.47 -35.88	73.63 2.58 -35.71	73.65 2.11 -36.45	73.64 2.17 -36.42	73.68 2.34 -34.84	73.73 2.69 -29.58	73.65 2.48 -32.42	66.44 1.81 -32.80	64.68 1.35 -40.43
ATHENS_STG_1 23668	25.93 0.80 -0.74	22.17 0.75 -0.45	22.67 0.75 -0.62	20.39 0.59 -0.65	20.22 0.54 -0.99	19.30 0.51 -1.18	20.72 0.59 -1.16	33.54 0.89 -0.81	37.29 1.30 -0.72	41.95 1.55 -0.71	43.17 1.78 -0.88	42.76 1.76 -0.90	40.12 1.65 -0.98	37.91 1.52 -1.05	37.87 1.52 -1.05	37.80 1.48 -1.05	37.97 1.59 -1.04	37.17 1.16 -0.92	37.12 1.16 -0.91	38.65 1.28 -0.87	43.73 1.53 -0.74	40.95 1.39 -0.81	33.64 0.99 -0.82	24.67 0.76 -1.01
ATHENS_STG_2 23670	25.93 0.80 -0.74	22.17 0.75 -0.45	22.67 0.75 -0.62	20.39 0.59 -0.65	20.22 0.54 -0.99	19.30 0.51 -1.18	20.72 0.59 -1.16	33.54 0.89 -0.81	37.29 1.30 -0.72	41.95 1.55 -0.71	43.17 1.78 -0.88	42.76 1.76 -0.90	40.12 1.65 -0.98	37.91 1.52 -1.05	37.87 1.52 -1.05	37.80 1.48 -1.05	37.97 1.59 -1.04	37.17 1.16 -0.92	37.12 1.16 -0.91	38.65 1.28 -0.87	43.73 1.53 -0.74	40.95 1.39 -0.81	33.64 0.99 -0.82	24.67 0.76 -1.01
ATHENS_STG_3 23677	25.93 0.80 -0.74	22.17 0.75 -0.45	22.67 0.75 -0.62	20.39 0.59 -0.65	20.22 0.54 -0.99	19.30 0.51 -1.18	20.72 0.59 -1.16	33.54 0.89 -0.81	37.29 1.30 -0.72	41.95 1.55 -0.71	43.17 1.78 -0.88	42.76 1.76 -0.90	40.12 1.65 -0.98	37.91 1.52 -1.05	37.87 1.52 -1.05	37.80 1.48 -1.05	37.97 1.59 -1.04	37.17 1.16 -0.92	37.12 1.16 -0.91	38.65 1.28 -0.87	43.73 1.53 -0.74	40.95 1.39 -0.81	33.64 0.99 -0.82	24.67 0.76 -1.01
BARRETT 1-8___GRP4 24034	52.51 1.56 -26.56	38.78 1.49 -16.32	45.06 1.41 -22.35	43.09 1.26 -22.68	51.92 1.18 -32.05	54.49 1.23 -35.65	57.00 1.40 -36.63	59.12 2.26 -25.02	61.36 2.82 -23.27	64.96 3.10 -22.17	68.43 3.32 -24.60	68.53 3.29 -25.14	68.37 3.04 -27.84	67.86 2.72 -29.80	67.89 2.68 -29.91	67.16 2.68 -29.21	67.17 2.76 -29.07	67.03 2.28 -29.66	74.82 2.45 -37.32	74.81 2.66 -35.65	80.75 3.03 -36.26	74.81 2.79 -33.27	63.14 2.23 -29.08	58.57 1.81 -33.86
BARRETT 9-12___GRP3 24033	52.51 1.56 -26.56	38.78 1.49 -16.32	45.06 1.41 -22.35	43.09 1.26 -22.68	51.92 1.18 -32.05	54.49 1.23 -35.65	57.00 1.40 -36.63	59.12 2.26 -25.02	61.36 2.82 -23.27	64.96 3.10 -22.17	68.43 3.32 -24.60	68.53 3.29 -25.14	68.37 3.04 -27.84	67.86 2.72 -29.80	67.89 2.68 -29.91	67.16 2.68 -29.21	67.17 2.76 -29.07	67.03 2.28 -29.66	74.82 2.45 -37.32	74.81 2.66 -35.65	80.75 3.03 -36.26	74.81 2.79 -33.27	63.14 2.23 -29.08	58.57 1.81 -33.86
BARRETT_IC_1 23704	52.51 1.56 -26.56	38.78 1.49 -16.32	45.06 1.41 -22.35	43.09 1.26 -22.68	51.92 1.18 -32.05	54.49 1.23 -35.65	57.00 1.40 -36.63	59.12 2.26 -25.02	61.36 2.82 -23.27	64.96 3.10 -22.17	68.43 3.32 -24.60	68.53 3.29 -25.14	68.37 3.04 -27.84	67.86 2.72 -29.80	67.89 2.68 -29.91	67.16 2.68 -29.21	67.17 2.76 -29.07	67.03 2.28 -29.66	74.82 2.45 -37.32	74.81 2.66 -35.65	80.75 3.03 -36.26	74.81 2.79 -33.27	63.14 2.23 -29.08	58.57 1.81 -33.86
BARRETT_IC_10 23701	52.51 1.56 -26.56	38.78 1.49 -16.32	45.06 1.41 -22.35	43.09 1.26 -22.68	51.92 1.18 -32.05	54.49 1.23 -35.65	57.00 1.40 -36.63	59.12 2.26 -25.02	61.36 2.82 -23.27	64.96 3.10 -22.17	68.43 3.32 -24.60	68.53 3.29 -25.14	68.37 3.04 -27.84	67.86 2.72 -29.80	67.89 2.68 -29.91	67.16 2.68 -29.21	67.17 2.76 -29.07	67.03 2.28 -29.66	74.82 2.45 -37.32	74.81 2.66 -35.65	80.75 3.03 -36.26	74.81 2.79 -33.27	63.14 2.23 -29.08	58.57 1.81 -33.86
BARRETT_IC_11 23702	52.51 1.56 -26.56	38.78 1.49 -16.32	45.06 1.41 -22.35	43.09 1.26 -22.68	51.92 1.18 -32.05	54.49 1.23 -35.65	57.00 1.40 -36.63	59.12 2.26 -25.02	61.36 2.82 -23.27	64.96 3.10 -22.17	68.43 3.32 -24.60	68.53 3.29 -25.14	68.37 3.04 -27.84	67.86 2.72 -29.80	67.89 2.68 -29.91	67.16 2.68 -29.21	67.17 2.76 -29.07	67.03 2.28 -29.66	74.82 2.45 -37.32	74.81 2.66 -35.65	80.75 3.03 -36.26	74.81 2.79 -33.27	63.14 2.23 -29.08	58.57 1.81 -33.86
BARRETT_IC_12 23703	52.51 1.56 -26.56	38.78 1.49 -16.32	45.06 1.41 -22.35	43.09 1.26 -22.68	51.92 1.18 -32.05	54.49 1.23 -35.65	57.00 1.40 -36.63	59.12 2.26 -25.02	61.36 2.82 -23.27	64.96 3.10 -22.17	68.43 3.32 -24.60	68.53 3.29 -25.14	68.37 3.04 -27.84	67.86 2.72 -29.80	67.89 2.68 -29.91	67.16 2.68 -29.21	67.17 2.76 -29.07	67.03 2.28 -29.66	74.82 2.45 -37.32	74.81 2.66 -35.65	80.75 3.03 -36.26	74.81 2.79 -33.27	63.14 2.23 -29.08	58.57 1.81 -33.86
BARRETT_IC_2 23705	52.51 1.56 -26.56	38.78 1.49 -16.32	45.06 1.41 -22.35	43.09 1.26 -22.68	51.92 1.18 -32.05	54.49 1.23 -35.65	57.00 1.40 -36.63	59.12 2.26 -25.02	61.36 2.82 -23.27	64.96 3.10 -22.17	68.43 3.32 -24.60	68.53 3.29 -25.14	68.37 3.04 -27.84	67.86 2.72 -29.80	67.89 2.68 -29.91	67.16 2.68 -29.21	67.17 2.76 -29.07	67.03 2.28 -29.66	74.82 2.45 -37.32	74.81 2.66 -35.65	80.75 3.03 -36.26	74.81 2.79 -33.27	63.14 2.23 -29.08	58.57 1.81 -33.86
BARRETT_IC_3 23706	52.51 1.56 -26.56	38.78 1.49 -16.32	45.06 1.41 -22.35	43.09 1.26 -22.68	51.92 1.18 -32.05	54.49 1.23 -35.65	57.00 1.40 -36.63	59.12 2.26 -25.02	61.36 2.82 -23.27	64.96 3.10 -22.17	68.43 3.32 -24.60	68.53 3.29 -25.14	68.37 3.04 -27.84	67.86 2.72 -29.80	67.89 2.68 -29.91	67.16 2.68 -29.21	67.17 2.76 -29.07	67.03 2.28 -29.66	74.82 2.45 -37.32	74.81 2.66 -35.65	80.75 3.03 -36.26	74.81 2.79 -33.27	63.14 2.23 -29.08	58.57 1.81 -33.86
BARRETT_IC_4 23707	52.51 1.56 -26.56	38.78 1.49 -16.32	45.06 1.41 -22.35	43.09 1.26 -22.68	51.92 1.18 -32.05	54.49 1.23 -35.65	57.00 1.40 -36.63	59.12 2.26 -25.02	61.36 2.82 -23.27	64.96 3.10 -22.17	68.43 3.32 -24.60	68.53 3.29 -25.14	68.37 3.04 -27.84	67.86 2.72 -29.80	67.89 2.68 -29.91	67.16 2.68 -29.21	67.17 2.76 -29.07	67.03 2.28 -29.66	74.82 2.45 -37.32	74.81 2.66 -35.65	80.75 3.03 -36.26	74.81 2.79 -33.27	63.14 2.23 -29.08	58.57 1.81 -33.86

BARRETT_IC_5 23708	52.51 1.56 -26.56	38.78 1.49 -16.32	45.06 1.41 -22.35	43.09 1.26 -22.68	51.92 1.18 -32.05	54.49 1.23 -35.65	57.00 1.40 -36.63	59.12 2.26 -25.02	61.36 2.82 -23.27	64.96 3.10 -22.17	68.43 3.32 -24.60	68.53 3.29 -25.14	68.37 3.04 -27.84	67.86 2.72 -29.80	67.89 2.68 -29.91	67.16 2.68 -29.21	67.17 2.76 -29.07	67.03 2.28 -29.66	74.82 2.45 -37.32	74.81 2.66 -35.65	80.75 3.03 -36.26	74.81 2.79 -33.27	63.14 2.23 -29.08	58.57 1.81 -33.86
BARRETT_IC_6 23709	52.51 1.56 -26.56	38.78 1.49 -16.32	45.06 1.41 -22.35	43.09 1.26 -22.68	51.92 1.18 -32.05	54.49 1.23 -35.65	57.00 1.40 -36.63	59.12 2.26 -25.02	61.36 2.82 -23.27	64.96 3.10 -22.17	68.43 3.32 -24.60	68.53 3.29 -25.14	68.37 3.04 -27.84	67.86 2.72 -29.80	67.89 2.68 -29.91	67.16 2.68 -29.21	67.17 2.76 -29.07	67.03 2.28 -29.66	74.82 2.45 -37.32	74.81 2.66 -35.65	80.75 3.03 -36.26	74.81 2.79 -33.27	63.14 2.23 -29.08	58.57 1.81 -33.86
BARRETT_IC_7 23710	52.51 1.56 -26.56	38.78 1.49 -16.32	45.06 1.41 -22.35	43.09 1.26 -22.68	51.92 1.18 -32.05	54.49 1.23 -35.65	57.00 1.40 -36.63	59.12 2.26 -25.02	61.36 2.82 -23.27	64.96 3.10 -22.17	68.43 3.32 -24.60	68.53 3.29 -25.14	68.37 3.04 -27.84	67.86 2.72 -29.80	67.89 2.68 -29.91	67.16 2.68 -29.21	67.17 2.76 -29.07	67.03 2.28 -29.66	74.82 2.45 -37.32	74.81 2.66 -35.65	80.75 3.03 -36.26	74.81 2.79 -33.27	63.14 2.23 -29.08	58.57 1.81 -33.86
BARRETT_IC_8 23711	52.51 1.56 -26.56	38.78 1.49 -16.32	45.06 1.41 -22.35	43.09 1.26 -22.68	51.92 1.18 -32.05	54.49 1.23 -35.65	57.00 1.40 -36.63	59.12 2.26 -25.02	61.36 2.82 -23.27	64.96 3.10 -22.17	68.43 3.32 -24.60	68.53 3.29 -25.14	68.37 3.04 -27.84	67.86 2.72 -29.80	67.89 2.68 -29.91	67.16 2.68 -29.21	67.17 2.76 -29.07	67.03 2.28 -29.66	74.82 2.45 -37.32	74.81 2.66 -35.65	80.75 3.03 -36.26	74.81 2.79 -33.27	63.14 2.23 -29.08	58.57 1.81 -33.86
BARRETT_IC_9 23700	52.51 1.56 -26.56	38.78 1.49 -16.32	45.06 1.41 -22.35	43.09 1.26 -22.68	51.92 1.18 -32.05	54.49 1.23 -35.65	57.00 1.40 -36.63	59.12 2.26 -25.02	61.36 2.82 -23.27	64.96 3.10 -22.17	68.43 3.32 -24.60	68.53 3.29 -25.14	68.37 3.04 -27.84	67.86 2.72 -29.80	67.89 2.68 -29.91	67.16 2.68 -29.21	67.17 2.76 -29.07	67.03 2.28 -29.66	74.82 2.45 -37.32	74.81 2.66 -35.65	80.75 3.03 -36.26	74.81 2.79 -33.27	63.14 2.23 -29.08	58.57 1.81 -33.86
BARRETT___1 23545	52.46 1.51 -26.56	38.72 1.43 -16.32	45.01 1.36 -22.35	43.06 1.23 -22.68	51.88 1.14 -32.05	54.46 1.20 -35.65	56.97 1.37 -36.63	59.06 2.20 -25.02	61.29 2.75 -23.27	64.80 2.94 -22.17	68.15 3.04 -24.60	68.21 2.97 -25.14	68.10 2.77 -27.84	67.61 2.47 -29.80	67.65 2.44 -29.91	66.91 2.43 -29.21	66.92 2.51 -29.07	66.79 2.04 -29.66	74.58 2.21 -37.32	74.56 2.41 -35.65	80.46 2.74 -36.26	74.50 2.48 -33.27	63.04 2.13 -29.08	58.50 1.74 -33.86
BARRETT___2 23546	52.51 1.56 -26.56	38.78 1.49 -16.32	45.06 1.41 -22.35	43.09 1.26 -22.68	51.92 1.18 -32.05	54.49 1.23 -35.65	57.00 1.40 -36.63	59.12 2.26 -25.02	61.36 2.82 -23.27	64.96 3.10 -22.17	68.43 3.32 -24.60	68.53 3.29 -25.14	68.37 3.04 -27.84	67.86 2.72 -29.80	67.89 2.68 -29.91	67.16 2.68 -29.21	67.17 2.76 -29.07	67.03 2.28 -29.66	74.82 2.45 -37.32	74.81 2.66 -35.65	80.75 3.03 -36.26	74.81 2.79 -33.27	63.14 2.23 -29.08	58.57 1.81 -33.86
BEAVER RIVER___HYD 24048	23.59 -0.80 0.00	20.26 -0.71 0.00	20.53 -0.77 0.00	18.46 -0.69 0.00	18.04 -0.65 0.00	17.03 -0.58 0.00	18.40 -0.57 0.00	31.04 -0.80 0.00	34.67 -0.60 0.00	39.05 -0.64 0.00	39.82 -0.69 0.00	39.38 -0.72 0.00	36.78 -0.71 0.00	34.63 -0.71 0.00	34.56 -0.74 0.00	34.53 -0.74 0.00	34.60 -0.74 0.00	34.46 -0.63 0.00	34.42 -0.63 0.00	35.84 -0.66 0.00	40.88 -0.58 0.00	38.01 -0.74 0.00	31.16 -0.67 0.00	22.33 -0.57 0.00
BEEBEE_GT_13 23619	23.63 -0.76 0.00	20.32 -0.65 0.00	20.70 -0.60 0.00	18.69 -0.46 0.00	18.35 -0.34 0.00	17.45 -0.16 0.00	18.70 -0.27 0.00	31.43 -0.41 0.00	34.60 -0.67 0.00	39.17 -0.52 0.00	39.98 -0.53 0.00	39.46 -0.64 0.00	36.89 -0.60 0.00	34.63 -0.71 0.00	34.45 -0.85 0.00	34.42 -0.85 0.00	34.49 -0.85 0.00	33.93 -1.16 0.00	33.79 -1.26 0.00	35.51 -0.99 0.00	40.63 -0.83 0.00	38.36 -0.39 0.00	31.48 -0.35 0.00	22.53 -0.37 0.00
BETHLEHEM___STEEL 23779	23.51 -0.88 0.00	19.82 -1.15 0.00	20.32 -0.98 0.00	18.46 -0.69 0.00	18.20 -0.49 0.00	17.45 -0.16 0.00	18.57 -0.40 0.00	31.04 -0.80 0.00	32.31 -2.96 0.00	36.75 -2.94 0.00	37.43 -3.08 0.00	36.93 -3.17 0.00	34.30 -3.19 0.00	32.30 -3.04 0.00	32.09 -3.21 0.00	32.03 -3.24 0.00	32.09 -3.25 0.00	32.88 -2.21 0.00	32.60 -2.45 0.00	34.38 -2.12 0.00	39.64 -1.82 0.00	37.39 -1.36 0.00	30.84 -0.99 0.00	22.05 -0.85 0.00
BINGHAMTON___COGEN 23790	24.24 -0.15 0.00	20.63 -0.34 0.00	21.02 -0.28 0.00	19.04 -0.11 0.00	18.60 -0.09 0.00	17.65 0.04 0.00	19.01 0.04 0.00	32.00 0.16 0.00	35.27 0.00 0.00	39.77 0.08 0.00	40.55 0.04 0.00	40.02 -0.08 0.00	37.19 -0.30 0.00	35.02 -0.32 0.00	34.88 -0.42 0.00	34.85 -0.42 0.00	34.95 -0.39 0.00	34.81 -0.28 0.00	34.63 -0.42 0.00	36.17 -0.33 0.00	41.92 0.46 0.00	38.94 0.19 0.00	31.67 -0.16 0.00	22.85 -0.05 0.00
BLACK RIVER___HYD 24047	23.61 -0.78 0.00	20.26 -0.71 0.00	20.53 -0.77 0.00	18.48 -0.67 0.00	18.04 -0.65 0.00	17.05 -0.56 0.00	18.44 -0.53 0.00	31.11 -0.73 0.00	34.67 -0.60 0.00	39.09 -0.60 0.00	39.90 -0.61 0.00	39.42 -0.68 0.00	36.82 -0.67 0.00	34.63 -0.71 0.00	34.56 -0.74 0.00	34.49 -0.78 0.00	34.56 -0.78 0.00	34.39 -0.70 0.00	34.35 -0.70 0.00	35.81 -0.69 0.00	40.92 -0.54 0.00	38.09 -0.66 0.00	31.16 -0.67 0.00	22.30 -0.60 0.00
BLUE_CIRC_CHEM_DRP 24182	24.88 0.49 0.00	21.45 0.48 0.00	21.77 0.47 0.00	19.51 0.36 0.00	19.01 0.32 0.00	17.86 0.25 0.00	19.27 0.30 0.00	32.32 0.48 0.00	36.12 0.85 0.00	40.68 0.99 0.00	41.68 1.17 0.00	41.22 1.12 0.00	38.61 1.12 0.00	36.33 0.99 0.00	36.29 0.99 0.00	36.26 0.99 0.00	36.36 1.02 0.00	35.90 0.81 0.00	35.86 0.81 0.00	37.41 0.91 0.00	42.58 1.12 0.00	39.76 1.01 0.00	32.47 0.64 0.00	23.34 0.44 0.00
BOC_GAS_DRP 24189	25.02 0.63 0.00	21.56 0.59 0.00	21.90 0.60 0.00	19.63 0.48 0.00	19.12 0.43 0.00	17.96 0.35 0.00	19.37 0.40 0.00	32.48 0.64 0.00	36.26 0.99 0.00	40.84 1.15 0.00	41.85 1.34 0.00	41.38 1.28 0.00	38.73 1.24 0.00	36.47 1.13 0.00	36.43 1.13 0.00	36.36 1.09 0.00	36.51 1.17 0.00	36.00 0.91 0.00	36.00 0.95 0.00	37.52 1.02 0.00	42.75 1.29 0.00	39.91 1.16 0.00	32.63 0.80 0.00	23.45 0.55 0.00
BOWLINE___1 23526	16.11 1.00 9.28	16.19 0.92 5.70	14.41 0.92 7.81	11.81 0.69 8.03	7.97 0.65 11.37	6.78 0.63 11.46	8.47 0.72 11.22	25.06 1.08 7.86	29.91 1.66 7.02	34.74 1.94 6.89	34.24 2.31 8.58	33.62 2.25 8.73	30.12 2.14 9.51	27.11 1.94 10.17	27.10 1.98 10.18	27.02 1.94 10.19	27.25 2.05 10.14	26.15 1.58 10.52	26.15 1.61 10.51	28.23 1.79 10.06	34.95 2.03 8.54	31.25 1.86 9.36	23.67 1.31 9.47	12.26 1.03 11.67
BOWLINE___2 23595	16.02 0.98 9.35	16.15 0.92 5.74	14.32 0.89 7.87	11.75 0.69 8.09	7.89 0.65 11.45	6.68 0.62 11.55	8.38 0.72 11.31	25.00 1.08 7.92	29.86 1.66 7.07	34.66 1.91 6.94	34.14 2.27 8.64	33.52 2.21 8.79	30.05 2.14 9.58	27.03 1.94 10.25	26.99 1.94 10.25	26.91 1.90 10.26	27.18 2.05 10.21	26.03 1.54 10.60	26.07 1.61 10.59	28.12 1.75 10.13	34.89 2.03 8.60	31.14 1.82 9.43	23.60 1.31 9.54	12.17 1.03 11.76

BROOKHAVEN___DRP 24191	52.24 1.29 -26.56	38.61 1.32 -16.32	44.84 1.19 -22.35	42.92 1.09 -22.68	51.75 1.01 -32.05	54.40 1.14 -35.65	56.89 1.29 -36.63	58.87 2.01 -25.02	60.97 2.43 -23.27	64.68 2.82 -22.17	68.27 3.16 -24.60	68.33 3.09 -25.14	68.22 2.89 -27.84	67.68 2.54 -29.80	67.68 2.47 -29.91	66.91 2.43 -29.21	66.95 2.54 -29.07	66.86 2.11 -29.66	74.75 2.38 -37.32	74.74 2.59 -35.65	80.66 2.94 -36.26	74.73 2.71 -33.27	62.79 1.88 -29.08	58.32 1.56 -33.86
BROOKLYN_NAVY_YARD 23515	60.44 1.29 -34.76	43.49 1.15 -21.37	51.73 1.17 -29.26	49.86 0.94 -29.77	61.38 0.92 -41.77	61.31 0.88 -42.82	61.88 0.99 -41.92	62.80 1.59 -29.37	63.69 2.19 -26.23	67.96 2.54 -25.73	75.44 2.88 -32.05	75.52 2.81 -32.61	75.67 2.66 -35.52	75.79 2.44 -38.01	75.78 2.47 -38.01	75.79 2.47 -38.05	75.82 2.61 -37.87	75.86 2.11 -38.66	75.82 2.14 -38.63	75.76 2.30 -36.96	75.48 2.65 -31.37	75.58 2.44 -34.39	68.43 1.81 -34.79	67.15 1.37 -42.88
BURROWS___LYONSDAL 23803	24.32 -0.07 0.00	20.87 -0.10 0.00	21.17 -0.13 0.00	19.05 -0.10 0.00	18.60 -0.09 0.00	17.57 -0.04 0.00	19.03 0.06 0.00	32.00 0.16 0.00	35.38 0.11 0.00	39.89 0.20 0.00	40.71 0.20 0.00	40.26 0.16 0.00	37.60 0.11 0.00	35.41 0.07 0.00	35.34 0.04 0.00	35.31 0.04 0.00	35.38 0.04 0.00	35.13 0.04 0.00	35.09 0.04 0.00	36.57 0.07 0.00	41.75 0.29 0.00	38.90 0.15 0.00	31.77 -0.06 0.00	22.81 -0.09 0.00
CALPINE BETH_PAGE_GT4 24209	52.54 1.59 -26.56	38.80 1.51 -16.32	45.10 1.45 -22.35	43.11 1.28 -22.68	51.95 1.21 -32.05	54.55 1.29 -35.65	57.04 1.44 -36.63	59.15 2.29 -25.02	61.33 2.79 -23.27	65.00 3.14 -22.17	68.59 3.48 -24.60	68.69 3.45 -25.14	68.52 3.19 -27.84	68.04 2.90 -29.80	68.03 2.82 -29.91	67.27 2.79 -29.21	67.31 2.90 -29.07	67.17 2.42 -29.66	75.00 2.63 -37.32	74.89 2.74 -35.65	80.87 3.15 -36.26	75.04 3.02 -33.27	63.14 2.23 -29.08	58.57 1.81 -33.86
CALSPAN___DRP 24200	23.51 -0.88 0.00	19.82 -1.15 0.00	20.32 -0.98 0.00	18.46 -0.69 0.00	18.20 -0.49 0.00	17.45 -0.16 0.00	18.57 -0.40 0.00	31.04 -0.80 0.00	32.31 -2.96 0.00	36.75 -2.94 0.00	37.43 -3.08 0.00	36.93 -3.17 0.00	34.30 -3.19 0.00	32.30 -3.04 0.00	32.09 -3.21 0.00	32.03 -3.24 0.00	32.09 -3.25 0.00	32.88 -2.21 0.00	32.60 -2.45 0.00	34.38 -2.12 0.00	39.64 -1.82 0.00	37.39 -1.36 0.00	30.84 -0.99 0.00	22.05 -0.85 0.00
CARR STREET_E__SYR 24060	23.95 -0.44 0.00	20.51 -0.46 0.00	20.85 -0.45 0.00	18.81 -0.34 0.00	18.37 -0.32 0.00	17.36 -0.25 0.00	18.69 -0.28 0.00	31.30 -0.54 0.00	34.64 -0.63 0.00	39.05 -0.64 0.00	39.86 -0.65 0.00	39.42 -0.68 0.00	36.82 -0.67 0.00	34.67 -0.67 0.00	34.56 -0.74 0.00	34.53 -0.74 0.00	34.63 -0.71 0.00	34.28 -0.81 0.00	34.17 -0.88 0.00	35.70 -0.80 0.00	40.76 -0.70 0.00	38.13 -0.62 0.00	31.26 -0.57 0.00	22.49 -0.41 0.00
CARTHAGE___PAPER 23857	23.61 -0.78 0.00	20.26 -0.71 0.00	20.55 -0.75 0.00	18.48 -0.67 0.00	18.04 -0.65 0.00	17.05 -0.56 0.00	18.42 -0.55 0.00	31.11 -0.73 0.00	34.67 -0.60 0.00	39.09 -0.60 0.00	39.90 -0.61 0.00	39.42 -0.68 0.00	36.82 -0.67 0.00	34.67 -0.67 0.00	34.56 -0.74 0.00	34.53 -0.74 0.00	34.60 -0.74 0.00	34.42 -0.67 0.00	34.42 -0.63 0.00	35.84 -0.66 0.00	40.92 -0.54 0.00	38.05 -0.70 0.00	31.16 -0.67 0.00	22.33 -0.57 0.00
CE_DUNWOOD___DRP 24194	11.86 1.12 13.65	13.61 1.03 8.39	10.83 1.02 11.49	7.37 0.80 12.58	1.75 0.77 17.71	0.31 0.74 18.04	2.16 0.85 17.66	20.81 1.34 12.37	26.12 1.90 11.05	31.07 2.22 10.84	29.56 2.55 13.50	28.89 2.53 13.74	24.93 2.40 14.96	21.52 2.19 16.01	21.48 2.19 16.01	21.43 2.19 16.03	21.69 2.30 15.95	20.52 1.82 16.39	20.53 1.86 16.38	22.87 2.04 15.67	30.52 2.36 13.30	26.30 2.13 14.58	18.64 1.56 14.75	5.89 1.17 18.18
CE_MILLWOOD___DRP 24193	14.23 1.07 11.23	15.06 0.99 6.90	12.83 0.98 9.45	10.33 0.75 9.57	5.89 0.71 13.51	4.65 0.69 13.65	6.40 0.80 13.37	23.68 1.21 9.37	28.67 1.76 8.36	33.55 2.06 8.20	32.72 2.43 10.22	32.11 2.41 10.40	28.41 2.25 11.33	25.27 2.05 12.12	25.26 2.08 12.12	25.22 2.08 12.13	25.45 2.19 12.08	24.26 1.68 12.51	24.31 1.75 12.49	26.45 1.90 11.95	33.51 2.20 10.15	29.64 2.01 11.12	22.01 1.43 11.25	10.13 1.10 13.87
CE_NYC2_DRP 24202	58.54 1.41 -32.74	42.36 1.26 -20.13	50.12 1.26 -27.56	48.18 1.03 -28.00	59.08 1.01 -39.38	58.95 0.97 -40.37	59.56 1.06 -39.53	61.15 1.62 -27.69	62.22 2.22 -24.73	66.49 2.54 -24.26	73.65 2.92 -30.22	73.70 2.85 -30.75	73.69 2.70 -33.50	73.65 2.47 -35.84	73.65 2.51 -35.84	73.62 2.47 -35.88	73.63 2.58 -35.71	73.65 2.11 -36.45	73.64 2.17 -36.42	73.68 2.34 -34.84	73.73 2.69 -29.58	73.65 2.48 -32.42	66.44 1.81 -32.80	64.70 1.37 -40.43
CE_NYC_DRP 24195	60.91 1.29 -35.23	43.79 1.17 -21.65	52.12 1.17 -29.65	50.23 0.96 -30.12	61.87 0.92 -42.26	61.90 0.88 -43.41	62.46 0.99 -42.50	63.18 1.56 -29.78	64.01 2.15 -26.59	68.27 2.50 -26.08	75.88 2.88 -32.49	75.97 2.81 -33.06	76.16 2.66 -36.01	76.34 2.47 -38.53	76.30 2.47 -38.53	76.32 2.47 -38.58	76.31 2.58 -38.39	76.28 2.07 -39.12	76.27 2.14 -39.08	76.19 2.30 -37.39	75.89 2.69 -31.74	75.98 2.44 -34.79	68.81 1.78 -35.20	67.64 1.35 -43.39
CH_MIDHUDSON___DRP 24192	26.38 1.05 -0.94	22.54 0.99 -0.58	23.07 0.98 -0.79	20.73 0.75 -0.83	20.55 0.71 -1.15	19.54 0.67 -1.26	20.97 0.76 -1.24	33.76 1.05 -0.87	37.73 1.69 -0.77	42.43 1.98 -0.76	43.81 2.35 -0.95	43.31 2.25 -0.96	40.71 2.17 -1.05	38.40 1.94 -1.12	38.40 1.98 -1.12	38.33 1.94 -1.12	38.51 2.05 -1.12	37.67 1.51 -1.07	37.70 1.58 -1.07	39.24 1.72 -1.02	44.32 1.99 -0.87	41.48 1.78 -0.95	34.13 1.34 -0.96	25.16 1.08 -1.18
CH_MISC_IPPS 23765	26.28 1.02 -0.87	22.50 0.99 -0.54	23.00 0.96 -0.74	20.55 0.69 -0.71	20.41 0.65 -1.07	19.42 0.63 -1.18	20.87 0.74 -1.16	33.48 0.83 -0.81	37.54 1.55 -0.72	42.19 1.79 -0.71	43.58 2.19 -0.88	43.09 2.09 -0.90	40.46 1.99 -0.98	38.16 1.77 -1.05	38.19 1.84 -1.05	38.12 1.80 -1.05	38.32 1.94 -1.04	37.41 1.33 -0.99	37.41 1.37 -0.99	38.98 1.53 -0.95	43.96 1.70 -0.80	41.18 1.55 -0.88	33.96 1.24 -0.89	25.12 1.12 -1.10
CH_RES_BVR_FALLS 23983	24.34 -0.05 0.00	20.93 -0.04 0.00	21.26 -0.04 0.00	19.11 -0.04 0.00	18.65 -0.04 0.00	17.57 -0.04 0.00	18.93 -0.04 0.00	31.84 0.00 0.00	35.20 -0.07 0.00	39.57 -0.12 0.00	40.31 -0.20 0.00	39.94 -0.16 0.00	37.34 -0.15 0.00	35.23 -0.11 0.00	35.19 -0.11 0.00	35.16 -0.11 0.00	35.23 -0.11 0.00	35.09 0.00 0.00	35.05 0.00 0.00	36.46 -0.04 0.00	41.38 -0.08 0.00	38.63 -0.12 0.00	31.77 -0.06 0.00	22.85 -0.05 0.00
CH_RES_NIAGARA 23895	23.19 -1.20 0.00	19.59 -1.38 0.00	20.06 -1.24 0.00	18.17 -0.98 0.00	17.94 -0.75 0.00	17.15 -0.46 0.00	18.17 -0.80 0.00	30.12 -1.72 0.00	30.93 -4.34 0.00	35.09 -4.60 0.00	35.81 -4.70 0.00	35.37 -4.73 0.00	33.03 -4.46 0.00	31.06 -4.28 0.00	30.89 -4.41 0.00	30.83 -4.44 0.00	30.89 -4.45 0.00	31.72 -3.37 0.00	31.51 -3.54 0.00	33.36 -3.14 0.00	37.81 -3.65 0.00	36.08 -2.67 0.00	30.05 -1.78 0.00	21.59 -1.31 0.00
CH_RES_SYRACUSE 23985	23.95 -0.44 0.00	20.51 -0.46 0.00	20.85 -0.45 0.00	18.82 -0.33 0.00	18.39 -0.30 0.00	17.38 -0.23 0.00	18.70 -0.27 0.00	31.30 -0.54 0.00	34.60 -0.67 0.00	39.02 -0.67 0.00	39.86 -0.65 0.00	39.38 -0.72 0.00	36.78 -0.71 0.00	34.63 -0.71 0.00	34.56 -0.74 0.00	34.49 -0.78 0.00	34.60 -0.74 0.00	34.25 -0.84 0.00	34.17 -0.88 0.00	35.66 -0.84 0.00	40.80 -0.66 0.00	38.09 -0.66 0.00	31.26 -0.57 0.00	22.46 -0.44 0.00

CORNELL____ 23752	23.29 -1.10 0.00	19.94 -1.03 0.00	20.30 -1.00 0.00	18.59 -0.56 0.00	18.20 -0.49 0.00	17.28 -0.33 0.00	18.61 -0.36 0.00	30.25 -1.59 0.00	33.33 -1.94 0.00	37.71 -1.98 0.00	38.48 -2.03 0.00	37.89 -2.21 0.00	35.28 -2.21 0.00	33.18 -2.16 0.00	33.04 -2.26 0.00	33.01 -2.26 0.00	33.11 -2.23 0.00	32.95 -2.14 0.00	32.81 -2.24 0.00	34.31 -2.19 0.00	39.43 -2.03 0.00	36.85 -1.90 0.00	30.14 -1.69 0.00	21.92 -0.98 0.00
COXSACKIE__GT 23611	26.18 1.05 -0.74	22.45 1.03 -0.45	22.92 1.00 -0.62	20.47 0.67 -0.65	20.24 0.64 -0.91	19.20 0.58 -1.01	20.64 0.68 -0.99	33.26 0.73 -0.69	37.51 1.62 -0.62	42.13 1.83 -0.61	43.46 2.19 -0.76	42.96 2.09 -0.77	40.35 2.02 -0.84	38.01 1.77 -0.90	38.04 1.84 -0.90	37.90 1.73 -0.90	38.10 1.87 -0.89	37.12 1.19 -0.84	37.15 1.26 -0.84	38.69 1.39 -0.80	43.72 1.58 -0.68	40.89 1.39 -0.75	33.63 1.05 -0.75	24.84 1.01 -0.93
CRESCENT____HYD 24018	25.19 0.80 0.00	21.70 0.73 0.00	22.02 0.72 0.00	19.74 0.59 0.00	19.25 0.56 0.00	18.10 0.49 0.00	19.50 0.53 0.00	32.76 0.92 0.00	36.68 1.41 0.00	41.32 1.63 0.00	42.33 1.82 0.00	41.86 1.76 0.00	39.21 1.72 0.00	36.93 1.59 0.00	36.85 1.55 0.00	36.79 1.52 0.00	36.89 1.55 0.00	36.42 1.33 0.00	36.38 1.33 0.00	38.00 1.50 0.00	43.37 1.91 0.00	40.38 1.63 0.00	32.94 1.11 0.00	23.61 0.71 0.00
CRUCIBLE_METL_DRP 24180	23.95 -0.44 0.00	20.51 -0.46 0.00	20.85 -0.45 0.00	18.82 -0.33 0.00	18.39 -0.30 0.00	17.38 -0.23 0.00	18.70 -0.27 0.00	31.30 -0.54 0.00	34.60 -0.67 0.00	39.02 -0.67 0.00	39.86 -0.65 0.00	39.38 -0.72 0.00	36.78 -0.71 0.00	34.63 -0.71 0.00	34.56 -0.74 0.00	34.49 -0.78 0.00	34.60 -0.74 0.00	34.25 -0.84 0.00	34.17 -0.88 0.00	35.66 -0.84 0.00	40.80 -0.66 0.00	38.09 -0.66 0.00	31.26 -0.57 0.00	22.46 -0.44 0.00
CSC____481_PGEN 24222	52.29 1.34 -26.56	38.63 1.34 -16.32	44.89 1.24 -22.35	42.94 1.11 -22.68	51.79 1.05 -32.05	54.44 1.18 -35.65	56.95 1.35 -36.63	58.93 2.07 -25.02	61.08 2.54 -23.27	64.80 2.94 -22.17	68.43 3.32 -24.60	68.45 3.21 -25.14	68.33 3.00 -27.84	67.79 2.65 -29.80	67.79 2.58 -29.91	67.02 2.54 -29.21	67.06 2.65 -29.07	66.96 2.21 -29.66	74.86 2.49 -37.32	74.89 2.74 -35.65	80.83 3.11 -36.26	74.85 2.83 -33.27	62.88 1.97 -29.08	58.39 1.63 -33.86
DANSKAMMER____1 23586	26.28 1.02 -0.87	22.50 0.99 -0.54	23.00 0.96 -0.74	20.55 0.69 -0.71	20.41 0.65 -1.07	19.42 0.63 -1.18	20.87 0.74 -1.16	33.48 0.83 -0.81	37.54 1.55 -0.72	42.19 1.79 -0.71	43.58 2.19 -0.88	43.09 2.09 -0.90	40.46 1.99 -0.98	38.16 1.77 -1.05	38.19 1.84 -1.05	38.12 1.80 -1.05	38.32 1.94 -1.04	37.41 1.33 -0.99	37.41 1.37 -0.99	38.98 1.53 -0.95	43.96 1.70 -0.80	41.18 1.55 -0.88	33.96 1.24 -0.89	25.12 1.12 -1.10
DANSKAMMER____2 23589	26.28 1.02 -0.87	22.50 0.99 -0.54	23.00 0.96 -0.74	20.55 0.69 -0.71	20.41 0.65 -1.07	19.42 0.63 -1.18	20.87 0.74 -1.16	33.48 0.83 -0.81	37.54 1.55 -0.72	42.19 1.79 -0.71	43.58 2.19 -0.88	43.09 2.09 -0.90	40.46 1.99 -0.98	38.16 1.77 -1.05	38.19 1.84 -1.05	38.12 1.80 -1.05	38.32 1.94 -1.04	37.41 1.33 -0.99	37.41 1.37 -0.99	38.98 1.53 -0.95	43.96 1.70 -0.80	41.18 1.55 -0.88	33.96 1.24 -0.89	25.12 1.12 -1.10
DANSKAMMER____3 23590	26.24 0.98 -0.87	22.45 0.94 -0.54	22.96 0.92 -0.74	20.51 0.65 -0.71	20.38 0.62 -1.07	19.39 0.60 -1.18	20.83 0.70 -1.16	33.35 0.70 -0.81	37.37 1.38 -0.72	42.03 1.63 -0.71	43.42 2.03 -0.88	42.92 1.92 -0.90	40.31 1.84 -0.98	38.02 1.63 -1.05	38.04 1.69 -1.05	37.98 1.66 -1.05	38.18 1.80 -1.04	37.27 1.19 -0.99	37.27 1.23 -0.99	38.84 1.39 -0.95	43.79 1.53 -0.80	41.02 1.39 -0.88	33.90 1.18 -0.89	25.12 1.12 -1.10
DANSKAMMER____4 23591	26.28 1.02 -0.87	22.50 0.99 -0.54	23.00 0.96 -0.74	20.55 0.69 -0.71	20.41 0.65 -1.07	19.42 0.63 -1.18	20.87 0.74 -1.16	33.48 0.83 -0.81	37.54 1.55 -0.72	42.19 1.79 -0.71	43.58 2.19 -0.88	43.09 2.09 -0.90	40.46 1.99 -0.98	38.16 1.77 -1.05	38.19 1.84 -1.05	38.12 1.80 -1.05	38.32 1.94 -1.04	37.41 1.33 -0.99	37.41 1.37 -0.99	38.98 1.53 -0.95	43.96 1.70 -0.80	41.18 1.55 -0.88	33.96 1.24 -0.89	25.12 1.12 -1.10
DANSKAMMER____DIESEL 23592	26.28 1.02 -0.87	22.50 0.99 -0.54	23.00 0.96 -0.74	20.55 0.69 -0.71	20.41 0.65 -1.07	19.42 0.63 -1.18	20.87 0.74 -1.16	33.48 0.83 -0.81	37.54 1.55 -0.72	42.19 1.79 -0.71	43.58 2.19 -0.88	43.09 2.09 -0.90	40.46 1.99 -0.98	38.16 1.77 -1.05	38.19 1.84 -1.05	38.12 1.80 -1.05	38.32 1.94 -1.04	37.41 1.33 -0.99	37.41 1.37 -0.99	38.98 1.53 -0.95	43.96 1.70 -0.80	41.18 1.55 -0.88	33.96 1.24 -0.89	25.12 1.12 -1.10
DASHVILLE____HYD 23610	25.49 1.10 0.00	22.02 1.05 0.00	22.32 1.02 0.00	19.88 0.73 0.00	19.38 0.69 0.00	18.26 0.65 0.00	19.75 0.78 0.00	32.76 0.92 0.00	36.96 1.69 0.00	41.63 1.94 0.00	42.90 2.39 0.00	42.39 2.29 0.00	39.66 2.17 0.00	37.32 1.98 0.00	37.31 2.01 0.00	37.24 1.97 0.00	37.42 2.08 0.00	36.53 1.44 0.00	36.56 1.51 0.00	38.14 1.64 0.00	43.33 1.87 0.00	40.45 1.70 0.00	33.07 1.24 0.00	24.02 1.12 0.00
DOGLEVILLE____HYD 23807	24.85 0.46 0.00	21.33 0.36 0.00	21.66 0.36 0.00	19.48 0.33 0.00	18.99 0.30 0.00	17.91 0.30 0.00	19.33 0.36 0.00	32.51 0.67 0.00	36.19 0.92 0.00	40.80 1.11 0.00	41.68 1.17 0.00	41.22 1.12 0.00	38.50 1.01 0.00	36.26 0.92 0.00	36.18 0.88 0.00	36.12 0.85 0.00	36.22 0.88 0.00	35.93 0.84 0.00	35.86 0.81 0.00	37.38 0.88 0.00	42.75 1.29 0.00	39.80 1.05 0.00	32.53 0.70 0.00	23.36 0.46 0.00
DUNKIRK____1 23563	23.44 -0.95 0.00	19.59 -1.38 0.00	20.13 -1.17 0.00	18.42 -0.73 0.00	18.13 -0.56 0.00	17.50 -0.11 0.00	18.70 -0.27 0.00	31.65 -0.19 0.00	33.44 -1.83 0.00	37.63 -2.06 0.00	38.24 -2.27 0.00	37.61 -2.49 0.00	34.72 -2.77 0.00	32.94 -2.40 0.00	32.65 -2.65 0.00	32.66 -2.61 0.00	32.73 -2.61 0.00	33.09 -2.00 0.00	32.88 -2.17 0.00	34.42 -2.08 0.00	40.55 -0.91 0.00	37.74 -1.01 0.00	30.88 -0.95 0.00	22.24 -0.66 0.00
DUNKIRK____2 23564	23.44 -0.95 0.00	19.59 -1.38 0.00	20.13 -1.17 0.00	18.42 -0.73 0.00	18.13 -0.56 0.00	17.50 -0.11 0.00	18.70 -0.27 0.00	31.65 -0.19 0.00	33.44 -1.83 0.00	37.63 -2.06 0.00	38.24 -2.27 0.00	37.61 -2.49 0.00	34.72 -2.77 0.00	32.94 -2.40 0.00	32.65 -2.65 0.00	32.66 -2.61 0.00	32.73 -2.61 0.00	33.09 -2.00 0.00	32.88 -2.17 0.00	34.42 -2.08 0.00	40.55 -0.91 0.00	37.74 -1.01 0.00	30.88 -0.95 0.00	22.24 -0.66 0.00
DUNKIRK____3 23565	23.41 -0.98 0.00	19.63 -1.34 0.00	20.15 -1.15 0.00	18.40 -0.75 0.00	18.13 -0.56 0.00	17.45 -0.16 0.00	18.65 -0.32 0.00	31.46 -0.38 0.00	33.19 -2.08 0.00	37.43 -2.26 0.00	38.04 -2.47 0.00	37.45 -2.65 0.00	34.60 -2.89 0.00	32.80 -2.54 0.00	32.51 -2.79 0.00	32.52 -2.75 0.00	32.58 -2.76 0.00	33.02 -2.07 0.00	32.81 -2.24 0.00	34.38 -2.12 0.00	40.34 -1.12 0.00	37.63 -1.12 0.00	30.81 -1.02 0.00	22.17 -0.73 0.00
DUNKIRK____4 23566	23.41 -0.98 0.00	19.63 -1.34 0.00	20.15 -1.15 0.00	18.40 -0.75 0.00	18.13 -0.56 0.00	17.45 -0.16 0.00	18.65 -0.32 0.00	31.46 -0.38 0.00	33.19 -2.08 0.00	37.43 -2.26 0.00	38.04 -2.47 0.00	37.45 -2.65 0.00	34.60 -2.89 0.00	32.80 -2.54 0.00	32.51 -2.79 0.00	32.52 -2.75 0.00	32.58 -2.76 0.00	33.02 -2.07 0.00	32.81 -2.24 0.00	34.38 -2.12 0.00	40.34 -1.12 0.00	37.63 -1.12 0.00	30.81 -1.02 0.00	22.17 -0.73 0.00

EAST HAMPTON___GT 23717	52.78 1.83 -26.56	39.09 1.80 -16.32	45.31 1.66 -22.35	43.36 1.53 -22.68	52.20 1.46 -32.05	54.97 1.71 -35.65	57.57 1.97 -36.63	60.24 3.38 -25.02	62.74 4.20 -23.27	66.70 4.84 -22.17	70.46 5.35 -24.60	70.49 5.25 -25.14	70.13 4.80 -27.84	69.49 4.35 -29.80	69.41 4.20 -29.91	68.64 4.16 -29.21	68.65 4.24 -29.07	68.61 3.86 -29.66	76.54 4.17 -37.32	76.71 4.56 -35.65	83.03 5.31 -36.26	76.79 4.77 -33.27	64.35 3.44 -29.08	59.19 2.43 -33.86
EAST RIVER___6 23660	60.56 1.34 -34.83	43.60 1.22 -21.41	51.82 1.21 -29.31	49.90 0.98 -29.77	61.41 0.95 -41.77	61.41 0.90 -42.90	61.99 1.02 -42.00	62.89 1.62 -29.43	63.81 2.26 -26.28	68.01 2.54 -25.78	75.54 2.92 -32.11	75.66 2.89 -32.67	75.82 2.74 -35.59	75.93 2.51 -38.08	75.89 2.51 -38.08	75.90 2.50 -38.13	75.90 2.61 -37.95	75.89 2.14 -38.66	75.85 2.17 -38.63	75.80 2.34 -36.96	75.57 2.74 -31.37	75.62 2.48 -34.39	68.43 1.81 -34.79	67.18 1.40 -42.88
EAST RIVER___7 23524	60.56 1.34 -34.83	43.60 1.22 -21.41	51.82 1.21 -29.31	49.90 0.98 -29.77	61.41 0.95 -41.77	61.41 0.90 -42.90	61.99 1.02 -42.00	62.89 1.62 -29.43	63.81 2.26 -26.28	68.01 2.54 -25.78	75.54 2.92 -32.11	75.66 2.89 -32.67	75.82 2.74 -35.59	75.93 2.51 -38.08	75.89 2.51 -38.08	75.90 2.50 -38.13	75.90 2.61 -37.95	75.89 2.14 -38.66	75.85 2.17 -38.63	75.80 2.34 -36.96	75.57 2.74 -31.37	75.62 2.48 -34.39	68.43 1.81 -34.79	67.18 1.40 -42.88
EAST_HAMPTON___DIESEL 23722	52.78 1.83 -26.56	39.09 1.80 -16.32	45.31 1.66 -22.35	43.36 1.53 -22.68	52.20 1.46 -32.05	54.97 1.71 -35.65	57.57 1.97 -36.63	60.24 3.38 -25.02	62.74 4.20 -23.27	66.70 4.84 -22.17	70.46 5.35 -24.60	70.49 5.25 -25.14	70.13 4.80 -27.84	69.49 4.35 -29.80	69.41 4.20 -29.91	68.64 4.16 -29.21	68.65 4.24 -29.07	68.61 3.86 -29.66	76.54 4.17 -37.32	76.71 4.56 -35.65	83.03 5.31 -36.26	76.79 4.77 -33.27	64.35 3.44 -29.08	59.19 2.43 -33.86
ELEC_TRO_TEK 24086	52.49 1.54 -26.56	38.74 1.45 -16.32	45.03 1.38 -22.35	43.04 1.21 -22.68	51.88 1.14 -32.05	54.46 1.20 -35.65	56.95 1.35 -36.63	58.99 2.13 -25.02	61.18 2.64 -23.27	64.84 2.98 -22.17	68.43 3.32 -24.60	68.49 3.25 -25.14	68.37 3.04 -27.84	67.90 2.76 -29.80	67.93 2.72 -29.91	67.16 2.68 -29.21	67.20 2.79 -29.07	67.07 2.32 -29.66	74.86 2.49 -37.32	74.85 2.70 -35.65	80.83 3.11 -36.26	74.89 2.87 -33.27	63.04 2.13 -29.08	58.48 1.72 -33.86
E_CANADA_CAP_HY 24051	25.19 0.80 0.00	21.62 0.65 0.00	21.96 0.66 0.00	19.72 0.57 0.00	19.23 0.54 0.00	18.14 0.53 0.00	19.56 0.59 0.00	32.95 1.11 0.00	36.82 1.55 0.00	41.52 1.83 0.00	42.37 1.86 0.00	41.90 1.80 0.00	39.33 1.84 0.00	37.00 1.66 0.00	36.92 1.62 0.00	36.86 1.59 0.00	36.97 1.63 0.00	36.67 1.58 0.00	36.59 1.54 0.00	38.18 1.68 0.00	43.95 2.49 0.00	40.73 1.98 0.00	33.20 1.37 0.00	23.68 0.78 0.00
E_CANADA_MHWK_HY 24050	24.85 0.46 0.00	21.33 0.36 0.00	21.66 0.36 0.00	19.48 0.33 0.00	18.99 0.30 0.00	17.91 0.30 0.00	19.33 0.36 0.00	32.51 0.67 0.00	36.19 0.92 0.00	40.80 1.11 0.00	41.68 1.17 0.00	41.22 1.12 0.00	38.50 1.01 0.00	36.26 0.92 0.00	36.18 0.88 0.00	36.12 0.85 0.00	36.22 0.88 0.00	35.93 0.84 0.00	35.86 0.81 0.00	37.38 0.88 0.00	42.75 1.29 0.00	39.80 1.05 0.00	32.53 0.70 0.00	23.36 0.46 0.00
E_FISHKILL___LBMP 23776	29.88 1.05 -4.44	24.66 0.96 -2.73	25.99 0.96 -3.73	23.68 0.75 -3.78	24.75 0.71 -5.35	23.95 0.69 -5.65	25.28 0.78 -5.53	36.89 1.18 -3.87	40.46 1.73 -3.46	45.10 2.02 -3.39	47.09 2.35 -4.23	46.69 2.29 -4.30	44.35 2.17 -4.69	42.33 1.98 -5.01	42.32 2.01 -5.01	42.26 1.97 -5.02	42.41 2.08 -4.99	41.66 1.61 -4.96	41.68 1.68 -4.95	43.07 1.83 -4.74	47.59 2.11 -4.02	45.10 1.94 -4.41	37.69 1.40 -4.46	29.48 1.08 -5.50
FAR ROCKAWAY___4 23548	52.71 1.76 -26.56	38.95 1.66 -16.32	45.23 1.58 -22.35	43.25 1.42 -22.68	52.09 1.35 -32.05	54.58 1.32 -35.65	57.14 1.54 -36.63	59.44 2.58 -25.02	61.82 3.28 -23.27	65.39 3.53 -22.17	68.76 3.65 -24.60	68.85 3.61 -25.14	68.67 3.34 -27.84	68.18 3.04 -29.80	68.18 2.97 -29.91	67.55 3.07 -29.21	67.48 3.07 -29.07	67.28 2.53 -29.66	75.10 2.73 -37.32	75.14 2.99 -35.65	81.16 3.44 -36.26	75.16 3.14 -33.27	63.52 2.61 -29.08	58.80 2.04 -33.86
FENNER___WINDPWR 24204	24.41 0.02 0.00	20.95 -0.02 0.00	21.28 -0.02 0.00	19.17 0.02 0.00	18.73 0.04 0.00	17.68 0.07 0.00	19.08 0.11 0.00	32.03 0.19 0.00	35.48 0.21 0.00	40.05 0.36 0.00	40.92 0.41 0.00	40.42 0.32 0.00	37.75 0.26 0.00	35.52 0.18 0.00	35.44 0.14 0.00	35.38 0.11 0.00	35.48 0.14 0.00	35.20 0.11 0.00	35.12 0.07 0.00	36.65 0.15 0.00	41.92 0.46 0.00	39.06 0.31 0.00	31.96 0.13 0.00	22.95 0.05 0.00
FIBERTEK___ENERGY 23856	23.95 -0.44 0.00	20.51 -0.46 0.00	20.85 -0.45 0.00	18.82 -0.33 0.00	18.39 -0.30 0.00	17.38 -0.23 0.00	18.70 -0.27 0.00	31.30 -0.54 0.00	34.60 -0.67 0.00	39.02 -0.67 0.00	39.86 -0.65 0.00	39.38 -0.72 0.00	36.78 -0.71 0.00	34.63 -0.71 0.00	34.56 -0.74 0.00	34.49 -0.78 0.00	34.60 -0.74 0.00	34.25 -0.84 0.00	34.17 -0.88 0.00	35.66 -0.84 0.00	40.80 -0.66 0.00	38.09 -0.66 0.00	31.26 -0.57 0.00	22.46 -0.44 0.00
FITZPATRICK____ 23598	23.51 -0.88 0.00	20.17 -0.80 0.00	20.51 -0.79 0.00	18.48 -0.67 0.00	18.05 -0.64 0.00	17.03 -0.58 0.00	18.33 -0.64 0.00	30.73 -1.11 0.00	33.97 -1.30 0.00	38.30 -1.39 0.00	39.09 -1.42 0.00	38.66 -1.44 0.00	36.14 -1.35 0.00	34.03 -1.31 0.00	33.96 -1.34 0.00	33.93 -1.34 0.00	34.03 -1.31 0.00	33.69 -1.40 0.00	33.65 -1.40 0.00	35.11 -1.39 0.00	39.93 -1.53 0.00	37.39 -1.36 0.00	30.72 -1.11 0.00	22.08 -0.82 0.00
FORT ORANGE____ 23900	25.29 0.90 0.00	21.79 0.82 0.00	22.11 0.81 0.00	19.82 0.67 0.00	19.31 0.62 0.00	18.16 0.55 0.00	19.60 0.63 0.00	32.86 1.02 0.00	36.79 1.52 0.00	41.44 1.75 0.00	42.45 1.94 0.00	41.98 1.88 0.00	39.33 1.84 0.00	37.00 1.66 0.00	36.96 1.66 0.00	36.89 1.62 0.00	37.04 1.70 0.00	36.53 1.44 0.00	36.49 1.44 0.00	38.07 1.57 0.00	43.45 1.99 0.00	40.49 1.74 0.00	33.04 1.21 0.00	23.72 0.82 0.00
FORT_DRUM_COGEN 23780	23.59 -0.80 0.00	20.24 -0.73 0.00	20.51 -0.79 0.00	18.44 -0.71 0.00	18.02 -0.67 0.00	17.03 -0.58 0.00	18.40 -0.57 0.00	31.04 -0.80 0.00	34.60 -0.67 0.00	39.05 -0.64 0.00	39.86 -0.65 0.00	39.38 -0.72 0.00	36.74 -0.75 0.00	34.60 -0.74 0.00	34.52 -0.78 0.00	34.46 -0.81 0.00	34.53 -0.81 0.00	34.35 -0.74 0.00	34.31 -0.74 0.00	35.77 -0.73 0.00	40.84 -0.62 0.00	38.01 -0.74 0.00	31.13 -0.70 0.00	22.28 -0.62 0.00
FPL_FAR_ROCK_GT1 24212	52.71 1.76 -26.56	38.95 1.66 -16.32	45.23 1.58 -22.35	43.25 1.42 -22.68	52.09 1.35 -32.05	54.58 1.32 -35.65	57.14 1.54 -36.63	59.44 2.58 -25.02	61.82 3.28 -23.27	65.39 3.53 -22.17	68.76 3.65 -24.60	68.85 3.61 -25.14	68.67 3.34 -27.84	68.18 3.04 -29.80	68.18 2.97 -29.91	67.55 3.07 -29.21	67.48 3.07 -29.07	67.28 2.53 -29.66	75.10 2.73 -37.32	75.14 2.99 -35.65	81.16 3.44 -36.26	75.16 3.14 -33.27	63.52 2.61 -29.08	58.80 2.04 -33.86
FRANKLIN_FALL_HYD 24054	24.15 -0.24 0.00	20.82 -0.15 0.00	21.11 -0.19 0.00	18.98 -0.17 0.00	18.52 -0.17 0.00	17.45 -0.16 0.00	18.80 -0.17 0.00	31.74 -0.10 0.00	35.02 -0.25 0.00	39.17 -0.52 0.00	39.82 -0.69 0.00	39.42 -0.68 0.00	36.89 -0.60 0.00	34.88 -0.46 0.00	34.88 -0.42 0.00	34.88 -0.39 0.00	34.88 -0.46 0.00	35.02 -0.07 0.00	35.05 0.00 0.00	36.35 -0.15 0.00	41.00 -0.46 0.00	38.21 -0.54 0.00	31.54 -0.29 0.00	22.67 -0.23 0.00

FULTON COGEN____ 23766	23.78 -0.61 0.00	20.38 -0.59 0.00	20.72 -0.58 0.00	18.67 -0.48 0.00	18.24 -0.45 0.00	17.24 -0.37 0.00	18.55 -0.42 0.00	31.11 -0.73 0.00	34.42 -0.85 0.00	38.82 -0.87 0.00	39.66 -0.85 0.00	39.22 -0.88 0.00	36.63 -0.86 0.00	34.46 -0.88 0.00	34.38 -0.92 0.00	34.35 -0.92 0.00	34.46 -0.88 0.00	34.11 -0.98 0.00	34.00 -1.05 0.00	35.51 -0.99 0.00	40.55 -0.91 0.00	37.90 -0.85 0.00	31.10 -0.73 0.00	22.33 -0.57 0.00
G.F.CEMENT____DRP 24184	25.37 0.98 0.00	21.85 0.88 0.00	22.15 0.85 0.00	19.92 0.77 0.00	19.42 0.73 0.00	18.28 0.67 0.00	19.58 0.61 0.00	32.92 1.08 0.00	37.00 1.73 0.00	41.63 1.94 0.00	42.62 2.11 0.00	42.14 2.04 0.00	39.55 2.06 0.00	37.21 1.87 0.00	37.10 1.80 0.00	37.03 1.76 0.00	37.18 1.84 0.00	36.70 1.61 0.00	36.66 1.61 0.00	38.25 1.75 0.00	43.82 2.36 0.00	40.69 1.94 0.00	33.14 1.31 0.00	23.66 0.76 0.00
GARDENVILLE____LBMP 24039	23.46 -0.93 0.00	19.77 -1.20 0.00	20.28 -1.02 0.00	18.42 -0.73 0.00	18.17 -0.52 0.00	17.42 -0.19 0.00	18.53 -0.44 0.00	30.98 -0.86 0.00	32.24 -3.03 0.00	36.63 -3.06 0.00	37.31 -3.20 0.00	36.81 -3.29 0.00	34.19 -3.30 0.00	32.23 -3.11 0.00	32.02 -3.28 0.00	31.96 -3.31 0.00	32.02 -3.32 0.00	32.77 -2.32 0.00	32.49 -2.56 0.00	34.27 -2.23 0.00	39.51 -1.95 0.00	37.28 -1.47 0.00	30.75 -1.08 0.00	22.03 -0.87 0.00
GENERAL____MILLS 23808	23.51 -0.88 0.00	19.82 -1.15 0.00	20.32 -0.98 0.00	18.46 -0.69 0.00	18.20 -0.49 0.00	17.45 -0.16 0.00	18.57 -0.40 0.00	31.04 -0.80 0.00	32.31 -2.96 0.00	36.75 -2.94 0.00	37.43 -3.08 0.00	36.93 -3.17 0.00	34.30 -3.19 0.00	32.30 -3.04 0.00	32.09 -3.21 0.00	32.03 -3.24 0.00	32.09 -3.25 0.00	32.88 -2.21 0.00	32.60 -2.45 0.00	34.38 -2.12 0.00	39.64 -1.82 0.00	37.39 -1.36 0.00	30.84 -0.99 0.00	22.05 -0.85 0.00
GE_PLASTICS____DRP 24183	25.05 0.66 0.00	21.60 0.63 0.00	21.92 0.62 0.00	19.65 0.50 0.00	19.14 0.45 0.00	17.98 0.37 0.00	19.41 0.44 0.00	32.54 0.70 0.00	36.33 1.06 0.00	40.92 1.23 0.00	41.93 1.42 0.00	41.46 1.36 0.00	38.80 1.31 0.00	36.54 1.20 0.00	36.50 1.20 0.00	36.43 1.16 0.00	36.58 1.24 0.00	36.07 0.98 0.00	36.07 1.02 0.00	37.60 1.10 0.00	42.83 1.37 0.00	39.99 1.24 0.00	32.66 0.83 0.00	23.50 0.60 0.00
GILBOA____1 23756	25.22 0.83 0.00	21.77 0.80 0.00	22.11 0.81 0.00	19.84 0.69 0.00	19.29 0.60 0.00	17.89 0.28 0.00	19.29 0.32 0.00	32.32 0.48 0.00	36.01 0.74 0.00	40.56 0.87 0.00	41.52 1.01 0.00	41.06 0.96 0.00	38.35 0.86 0.00	36.12 0.78 0.00	36.08 0.78 0.00	36.01 0.74 0.00	36.15 0.81 0.00	35.93 0.84 0.00	35.89 0.84 0.00	37.45 0.95 0.00	42.66 1.20 0.00	39.83 1.08 0.00	32.56 0.73 0.00	23.45 0.55 0.00
GILBOA____2 23757	25.12 0.73 0.00	21.77 0.80 0.00	22.11 0.81 0.00	19.84 0.69 0.00	19.19 0.50 0.00	17.89 0.28 0.00	19.29 0.32 0.00	32.32 0.48 0.00	36.01 0.74 0.00	40.56 0.87 0.00	41.52 1.01 0.00	41.06 0.96 0.00	38.35 0.86 0.00	36.12 0.78 0.00	36.08 0.78 0.00	36.01 0.74 0.00	36.15 0.81 0.00	35.93 0.84 0.00	35.89 0.84 0.00	37.45 0.95 0.00	42.66 1.20 0.00	39.83 1.08 0.00	32.56 0.73 0.00	23.45 0.55 0.00
GILBOA____3 23758	25.22 0.83 0.00	21.77 0.80 0.00	22.11 0.81 0.00	19.84 0.69 0.00	19.29 0.60 0.00	17.89 0.28 0.00	19.29 0.32 0.00	32.32 0.48 0.00	36.01 0.74 0.00	40.56 0.87 0.00	41.52 1.01 0.00	41.06 0.96 0.00	38.35 0.86 0.00	36.12 0.78 0.00	36.08 0.78 0.00	36.01 0.74 0.00	36.15 0.81 0.00	35.93 0.84 0.00	35.89 0.84 0.00	37.45 0.95 0.00	42.66 1.20 0.00	39.83 1.08 0.00	32.56 0.73 0.00	23.45 0.55 0.00
GILBOA____4 23759	25.12 0.73 0.00	21.68 0.71 0.00	22.02 0.72 0.00	19.74 0.59 0.00	19.19 0.50 0.00	17.89 0.28 0.00	19.29 0.32 0.00	32.32 0.48 0.00	36.01 0.74 0.00	40.56 0.87 0.00	41.52 1.01 0.00	41.06 0.96 0.00	38.35 0.86 0.00	36.12 0.78 0.00	36.08 0.78 0.00	36.01 0.74 0.00	36.15 0.81 0.00	35.93 0.84 0.00	35.89 0.84 0.00	37.45 0.95 0.00	42.66 1.20 0.00	39.83 1.08 0.00	32.56 0.73 0.00	23.45 0.55 0.00
GILBOA____ 23599	25.12 0.73 0.00	21.68 0.71 0.00	22.02 0.72 0.00	19.74 0.59 0.00	19.19 0.50 0.00	17.89 0.28 0.00	19.29 0.32 0.00	32.32 0.48 0.00	36.01 0.74 0.00	40.56 0.87 0.00	41.52 1.01 0.00	41.06 0.96 0.00	38.35 0.86 0.00	36.12 0.78 0.00	36.08 0.78 0.00	36.01 0.74 0.00	36.15 0.81 0.00	35.93 0.84 0.00	35.89 0.84 0.00	37.45 0.95 0.00	42.66 1.20 0.00	39.83 1.08 0.00	32.56 0.73 0.00	23.45 0.55 0.00
GINNA____ 23603	21.66 -2.73 0.00	18.60 -2.37 0.00	18.94 -2.36 0.00	17.06 -2.09 0.00	16.76 -1.93 0.00	15.90 -1.71 0.00	17.02 -1.95 0.00	28.43 -3.41 0.00	31.39 -3.88 0.00	35.48 -4.21 0.00	36.26 -4.25 0.00	35.81 -4.29 0.00	33.48 -4.01 0.00	31.45 -3.89 0.00	31.35 -3.95 0.00	31.32 -3.95 0.00	31.38 -3.96 0.00	30.81 -4.28 0.00	30.70 -4.35 0.00	32.23 -4.27 0.00	36.28 -5.18 0.00	34.64 -4.11 0.00	28.55 -3.28 0.00	20.47 -2.43 0.00
GLEN PARK____ 23778	23.76 -0.63 0.00	20.38 -0.59 0.00	20.66 -0.64 0.00	18.59 -0.56 0.00	18.15 -0.54 0.00	17.17 -0.44 0.00	18.55 -0.42 0.00	31.30 -0.54 0.00	34.88 -0.39 0.00	39.37 -0.32 0.00	40.19 -0.32 0.00	39.70 -0.40 0.00	37.04 -0.45 0.00	34.85 -0.49 0.00	34.74 -0.56 0.00	34.71 -0.56 0.00	34.77 -0.57 0.00	34.56 -0.53 0.00	34.56 -0.49 0.00	35.99 -0.51 0.00	41.21 -0.25 0.00	38.32 -0.43 0.00	31.35 -0.48 0.00	22.44 -0.46 0.00
GLENWOOD_IC_1_G5 23712	52.36 1.41 -26.56	38.63 1.34 -16.32	44.95 1.30 -22.35	42.94 1.11 -22.68	51.79 1.05 -32.05	54.32 1.06 -35.65	56.79 1.19 -36.63	58.77 1.91 -25.02	61.01 2.47 -23.27	64.68 2.82 -22.17	68.23 3.12 -24.60	68.33 3.09 -25.14	68.22 2.89 -27.84	67.75 2.61 -29.80	67.79 2.58 -29.91	67.09 2.61 -29.21	67.10 2.69 -29.07	66.96 2.21 -29.66	74.72 2.35 -37.32	74.67 2.52 -35.65	80.62 2.90 -36.26	74.69 2.67 -33.27	62.95 2.04 -29.08	58.34 1.58 -33.86
GLENWOOD_IC_2_G1 23688	52.32 1.37 -26.56	38.55 1.26 -16.32	44.89 1.24 -22.35	42.86 1.03 -22.68	51.73 0.99 -32.05	54.25 0.99 -35.65	56.72 1.12 -36.63	58.64 1.78 -25.02	60.87 2.33 -23.27	64.56 2.70 -22.17	68.15 3.04 -24.60	68.25 3.01 -25.14	68.14 2.81 -27.84	67.72 2.58 -29.80	67.75 2.54 -29.91	67.02 2.54 -29.21	67.06 2.65 -29.07	66.93 2.18 -29.66	74.65 2.28 -37.32	74.60 2.45 -35.65	80.58 2.86 -36.26	74.62 2.60 -33.27	62.85 1.94 -29.08	58.25 1.49 -33.86
GLENWOOD_IC_3_G1 23689	52.32 1.37 -26.56	38.55 1.26 -16.32	44.89 1.24 -22.35	42.86 1.03 -22.68	51.73 0.99 -32.05	54.25 0.99 -35.65	56.72 1.12 -36.63	58.64 1.78 -25.02	60.87 2.33 -23.27	64.56 2.70 -22.17	68.15 3.04 -24.60	68.25 3.01 -25.14	68.14 2.81 -27.84	67.72 2.58 -29.80	67.75 2.54 -29.91	67.02 2.54 -29.21	67.06 2.65 -29.07	66.93 2.18 -29.66	74.65 2.28 -37.32	74.60 2.45 -35.65	80.58 2.86 -36.26	74.62 2.60 -33.27	62.85 1.94 -29.08	58.25 1.49 -33.86
GLENWOOD____4 23550	52.36 1.41 -26.56	38.63 1.34 -16.32	44.95 1.30 -22.35	42.94 1.11 -22.68	51.79 1.05 -32.05	54.32 1.06 -35.65	56.79 1.19 -36.63	58.77 1.91 -25.02	61.01 2.47 -23.27	64.68 2.82 -22.17	68.23 3.12 -24.60	68.33 3.09 -25.14	68.22 2.89 -27.84	67.75 2.61 -29.80	67.79 2.58 -29.91	67.09 2.61 -29.21	67.10 2.69 -29.07	66.93 2.18 -29.66	74.68 2.31 -37.32	74.67 2.52 -35.65	80.62 2.90 -36.26	74.69 2.67 -33.27	62.95 2.04 -29.08	58.34 1.58 -33.86

LENWOOD___5 23614	52.36 1.41 -26.56	38.63 1.34 -16.32	44.95 1.30 -22.35	42.94 1.11 -22.68	51.79 1.05 -32.05	54.32 1.06 -35.65	56.79 1.19 -36.63	58.77 1.91 -25.02	61.01 2.47 -23.27	64.68 2.82 -22.17	68.23 3.12 -24.60	68.33 3.09 -25.14	68.22 2.89 -27.84	67.75 2.61 -29.80	67.79 2.58 -29.91	67.09 2.61 -29.21	67.10 2.69 -29.07	66.93 2.18 -29.66	74.68 2.31 -37.32	74.67 2.52 -35.65	80.62 2.90 -36.26	74.69 2.67 -33.27	62.95 2.04 -29.08	58.34 1.58 -33.86
GOUDEY___7 23579	24.37 -0.02 0.00	20.70 -0.27 0.00	21.11 -0.19 0.00	19.11 -0.04 0.00	18.69 0.00 0.00	17.75 0.14 0.00	19.12 0.15 0.00	32.25 0.41 0.00	35.55 0.28 0.00	40.09 0.40 0.00	40.83 0.32 0.00	40.30 0.20 0.00	37.42 -0.07 0.00	35.23 -0.11 0.00	35.09 -0.21 0.00	35.02 -0.25 0.00	35.13 -0.21 0.00	35.02 -0.07 0.00	34.80 -0.25 0.00	36.39 -0.11 0.00	42.29 0.83 0.00	39.21 0.46 0.00	31.83 0.00 0.00	22.99 0.09 0.00
GOUDEY___8 23580	24.37 -0.02 0.00	20.70 -0.27 0.00	21.11 -0.19 0.00	19.11 -0.04 0.00	18.67 -0.02 0.00	17.75 0.14 0.00	19.12 0.15 0.00	32.25 0.41 0.00	35.52 0.25 0.00	40.05 0.36 0.00	40.83 0.32 0.00	40.30 0.20 0.00	37.38 -0.11 0.00	35.23 -0.11 0.00	35.09 -0.21 0.00	35.02 -0.25 0.00	35.13 -0.21 0.00	35.02 -0.07 0.00	34.80 -0.25 0.00	36.39 -0.11 0.00	42.29 0.83 0.00	39.21 0.46 0.00	31.83 0.00 0.00	22.99 0.09 0.00
GOWANUS_GT_1_GRP 23732	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
GOWANUS_GT_2_GRP 23617	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
GOWANUS_GT_3_GRP 23618	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
GOWANUS_GT_4_GRP 23751	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.

GOWANUS_GT2_2 24115	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
GOWANUS_GT2_3 24116	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
GOWANUS_GT2_4 24117	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
GOWANUS_GT2_5 24118	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
GOWANUS_GT2_6 24119	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
GOWANUS_GT2_7 24120	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
GOWANUS_GT2_8 24121	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
GOWANUS_GT3_1 24122	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
GOWANUS_GT3_2 24123	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
GOWANUS_GT3_3 24124	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
GOWANUS_GT3_4 24125	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
GOWANUS_GT3_5 24126	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
GOWANUS_GT3_6 24127	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
GOWANUS_GT3_7 24128	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
GOWANUS_GT3_8 24129	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
GOWANUS_GT4_1 24130	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88

GOWANUS_GT4_2 24131	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
GOWANUS_GT4_3 24132	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
GOWANUS_GT4_4 24133	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
GOWANUS_GT4_5 24134	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
GOWANUS_GT4_6 24135	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
GOWANUS_GT4_7 24136	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
GOWANUS_GT4_8 24137	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
GRAHMSVILLE___HY 23607	24.52 0.80 0.67	21.31 0.75 0.41	21.48 0.75 0.57	19.04 0.54 0.65	18.28 0.50 0.91	18.09 0.48 0.00	19.54 0.57 0.00	32.54 0.70 0.00	36.54 1.27 0.00	41.16 1.47 0.00	42.25 1.74 0.00	41.74 1.64 0.00	39.06 1.57 0.00	36.72 1.38 0.00	36.71 1.41 0.00	36.61 1.34 0.00	36.82 1.48 0.00	35.30 1.05 0.84	35.30 1.09 0.84	36.90 1.20 0.80	42.11 1.33 0.68	39.28 1.28 0.75	31.97 0.89 0.75	22.79 0.82 0.93
GREENIDGE___3 23582	23.71 -0.68 0.00	20.11 -0.86 0.00	20.53 -0.77 0.00	18.65 -0.50 0.00	18.28 -0.41 0.00	17.43 -0.18 0.00	18.72 -0.25 0.00	30.92 -0.92 0.00	33.68 -1.59 0.00	38.06 -1.63 0.00	38.81 -1.70 0.00	38.26 -1.84 0.00	35.54 -1.95 0.00	33.47 -1.87 0.00	33.29 -2.01 0.00	33.22 -2.05 0.00	33.33 -2.01 0.00	33.23 -1.86 0.00	32.98 -2.07 0.00	34.60 -1.90 0.00	39.84 -1.62 0.00	37.36 -1.39 0.00	30.75 -1.08 0.00	22.35 -0.55 0.00
GREENIDGE___4 23583	23.66 -0.73 0.00	20.07 -0.90 0.00	20.49 -0.81 0.00	18.61 -0.54 0.00	18.24 -0.45 0.00	17.40 -0.21 0.00	18.69 -0.28 0.00	30.76 -1.08 0.00	33.47 -1.80 0.00	37.82 -1.87 0.00	38.57 -1.94 0.00	38.06 -2.04 0.00	35.35 -2.14 0.00	33.26 -2.08 0.00	33.11 -2.19 0.00	33.05 -2.22 0.00	33.15 -2.19 0.00	33.02 -2.07 0.00	32.81 -2.24 0.00	34.38 -2.12 0.00	39.59 -1.87 0.00	37.12 -1.63 0.00	30.62 -1.21 0.00	22.30 -0.60 0.00
HARZA MOOSE___RIVER 24016	24.32 -0.07 0.00	20.87 -0.10 0.00	21.17 -0.13 0.00	19.05 -0.10 0.00	18.60 -0.09 0.00	17.57 -0.04 0.00	19.03 0.06 0.00	32.00 0.16 0.00	35.38 0.11 0.00	39.89 0.20 0.00	40.71 0.20 0.00	40.26 0.16 0.00	37.60 0.11 0.00	35.41 0.07 0.00	35.34 0.04 0.00	35.31 0.04 0.00	35.38 0.04 0.00	35.13 0.04 0.00	35.09 0.04 0.00	36.57 0.07 0.00	41.75 0.29 0.00	38.90 0.15 0.00	31.77 -0.06 0.00	22.81 -0.09 0.00
HEMPSTEAD____ 23647	52.41 1.46 -26.56	38.67 1.38 -16.32	44.97 1.32 -22.35	42.98 1.15 -22.68	51.82 1.08 -32.05	54.40 1.14 -35.65	56.89 1.29 -36.63	58.93 2.07 -25.02	61.11 2.57 -23.27	64.80 2.94 -22.17	68.35 3.24 -24.60	68.45 3.21 -25.14	68.29 2.96 -27.84	67.83 2.69 -29.80	67.86 2.65 -29.91	67.12 2.64 -29.21	67.13 2.72 -29.07	67.00 2.25 -29.66	74.79 2.42 -37.32	74.78 2.63 -35.65	80.71 2.99 -36.26	74.81 2.79 -33.27	62.98 2.07 -29.08	58.43 1.67 -33.86
HICKLING___1 23621	24.27 -0.12 0.00	20.40 -0.57 0.00	20.87 -0.43 0.00	19.05 -0.10 0.00	18.67 -0.02 0.00	17.89 0.28 0.00	19.25 0.28 0.00	32.44 0.60 0.00	35.45 0.18 0.00	40.05 0.36 0.00	40.75 0.24 0.00	40.10 0.00 0.00	37.04 -0.45 0.00	34.88 -0.46 0.00	34.66 -0.64 0.00	34.60 -0.67 0.00	34.70 -0.64 0.00	34.77 -0.32 0.00	34.42 -0.63 0.00	36.06 -0.44 0.00	42.58 1.12 0.00	39.25 0.50 0.00	31.73 -0.10 0.00	22.99 0.09 0.00
HICKLING___2 23622	24.27 -0.12 0.00	20.40 -0.57 0.00	20.87 -0.43 0.00	19.05 -0.10 0.00	18.67 -0.02 0.00	17.89 0.28 0.00	19.25 0.28 0.00	32.44 0.60 0.00	35.45 0.18 0.00	40.05 0.36 0.00	40.75 0.24 0.00	40.10 0.00 0.00	37.04 -0.45 0.00	34.88 -0.46 0.00	34.66 -0.64 0.00	34.60 -0.67 0.00	34.70 -0.64 0.00	34.77 -0.32 0.00	34.42 -0.63 0.00	36.06 -0.44 0.00	42.58 1.12 0.00	39.25 0.50 0.00	31.73 -0.10 0.00	22.99 0.09 0.00
HIGH FALLS___HY 23754	25.44 1.05 0.00	21.98 1.01 0.00	22.30 1.00 0.00	19.84 0.69 0.00	19.34 0.65 0.00	18.23 0.62 0.00	19.69 0.72 0.00	32.64 0.80 0.00	36.89 1.62 0.00	41.52 1.83 0.00	42.74 2.23 0.00	42.23 2.13 0.00	39.55 2.06 0.00	37.14 1.80 0.00	37.17 1.87 0.00	37.03 1.76 0.00	37.28 1.94 0.00	36.35 1.26 0.00	36.38 1.33 0.00	37.96 1.46 0.00	43.04 1.58 0.00	40.26 1.51 0.00	32.94 1.11 0.00	23.95 1.05 0.00
HILLBURN___GT 23639	17.78 1.05 7.66	17.22 0.96 4.71	15.81 0.96 6.45	13.15 0.73 6.73	9.82 0.69 9.56	8.65 0.65 9.61	10.32 0.76 9.41	26.40 1.15 6.59	31.11 1.73 5.89	35.94 2.02 5.77	35.67 2.35 7.19	35.11 2.33 7.32	31.73 2.21 7.97	28.82 2.01 8.53	28.78 2.01 8.53	28.70 1.97 8.54	28.96 2.12 8.50	27.85 1.61 8.85	27.89 1.68 8.84	29.87 1.83 8.46	36.48 2.20 7.18	32.82 1.94 7.87	25.24 1.37 7.96	14.17 1.08 9.81

HOLTSVIL 1-5___GRP1 24031	52.24 1.29 -26.56	38.59 1.30 -16.32	44.84 1.19 -22.35	42.90 1.07 -22.68	51.75 1.01 -32.05	54.39 1.13 -35.65	56.87 1.27 -36.63	58.80 1.94 -25.02	60.90 2.36 -23.27	64.56 2.70 -22.17	68.19 3.08 -24.60	68.25 3.01 -25.14	68.10 2.77 -27.84	67.61 2.47 -29.80	67.61 2.40 -29.91	66.84 2.36 -29.21	66.88 2.47 -29.07	66.79 2.04 -29.66	74.65 2.28 -37.32	74.67 2.52 -35.65	80.54 2.82 -36.26	74.62 2.60 -33.27	62.72 1.81 -29.08	58.29 1.53 -33.86	
HOLTSVIL6-10___GRP2 24032	52.34 1.39 -26.56	38.67 1.38 -16.32	44.93 1.28 -22.35	42.98 1.15 -22.68	51.82 1.08 -32.05	54.47 1.21 -35.65	56.97 1.37 -36.63	58.96 2.10 -25.02	61.08 2.54 -23.27	64.76 2.90 -22.17	68.39 3.28 -24.60	68.45 3.21 -25.14	68.29 2.96 -27.84	67.79 2.65 -29.80	67.79 2.58 -29.91	67.02 2.54 -29.21	67.06 2.65 -29.07	66.93 2.18 -29.66	74.82 2.45 -37.32	74.85 2.70 -35.65	80.83 3.11 -36.26	74.85 2.83 -33.27	62.88 1.97 -29.08	58.41 1.65 -33.86	
HOLTSVILLE_IC_1 23690	52.24 1.29 -26.56	38.59 1.30 -16.32	44.84 1.19 -22.35	42.90 1.07 -22.68	51.75 1.01 -32.05	54.39 1.13 -35.65	56.87 1.27 -36.63	58.80 1.94 -25.02	60.90 2.36 -23.27	64.56 2.70 -22.17	68.19 3.08 -24.60	68.25 3.01 -25.14	68.10 2.77 -27.84	67.61 2.47 -29.80	67.61 2.40 -29.91	66.84 2.36 -29.21	66.88 2.47 -29.07	66.79 2.04 -29.66	74.65 2.28 -37.32	74.67 2.52 -35.65	80.54 2.82 -36.26	74.62 2.60 -33.27	62.72 1.81 -29.08	58.29 1.53 -33.86	
HOLTSVILLE_IC_10 23699	52.34 1.39 -26.56	38.67 1.38 -16.32	44.93 1.28 -22.35	42.98 1.15 -22.68	51.82 1.08 -32.05	54.47 1.21 -35.65	56.97 1.37 -36.63	58.96 2.10 -25.02	61.08 2.54 -23.27	64.76 2.90 -22.17	68.39 3.28 -24.60	68.45 3.21 -25.14	68.29 2.96 -27.84	67.79 2.65 -29.80	67.79 2.58 -29.91	67.02 2.54 -29.21	67.06 2.65 -29.07	66.93 2.18 -29.66	74.82 2.45 -37.32	74.85 2.70 -35.65	80.83 3.11 -36.26	74.85 2.83 -33.27	62.88 1.97 -29.08	58.41 1.65 -33.86	
HOLTSVILLE_IC_2 23691	52.24 1.29 -26.56	38.59 1.30 -16.32	44.84 1.19 -22.35	42.90 1.07 -22.68	51.75 1.01 -32.05	54.39 1.13 -35.65	56.87 1.27 -36.63	58.80 1.94 -25.02	60.90 2.36 -23.27	64.56 2.70 -22.17	68.19 3.08 -24.60	68.25 3.01 -25.14	68.10 2.77 -27.84	67.61 2.47 -29.80	67.61 2.40 -29.91	66.84 2.36 -29.21	66.88 2.47 -29.07	66.79 2.04 -29.66	74.65 2.28 -37.32	74.67 2.52 -35.65	80.54 2.82 -36.26	74.62 2.60 -33.27	62.72 1.81 -29.08	58.29 1.53 -33.86	
HOLTSVILLE_IC_3 23692	52.24 1.29 -26.56	38.59 1.30 -16.32	44.84 1.19 -22.35	42.90 1.07 -22.68	51.75 1.01 -32.05	54.39 1.13 -35.65	56.87 1.27 -36.63	58.80 1.94 -25.02	60.90 2.36 -23.27	64.56 2.70 -22.17	68.19 3.08 -24.60	68.25 3.01 -25.14	68.10 2.77 -27.84	67.61 2.47 -29.80	67.61 2.40 -29.91	66.84 2.36 -29.21	66.88 2.47 -29.07	66.79 2.04 -29.66	74.65 2.28 -37.32	74.67 2.52 -35.65	80.54 2.82 -36.26	74.62 2.60 -33.27	62.72 1.81 -29.08	58.29 1.53 -33.86	
HOLTSVILLE_IC_4 23693	52.24 1.29 -26.56	38.59 1.30 -16.32	44.84 1.19 -22.35	42.90 1.07 -22.68	51.75 1.01 -32.05	54.39 1.13 -35.65	56.87 1.27 -36.63	58.80 1.94 -25.02	60.90 2.36 -23.27	64.56 2.70 -22.17	68.19 3.08 -24.60	68.25 3.01 -25.14	68.10 2.77 -27.84	67.61 2.47 -29.80	67.61 2.40 -29.91	66.84 2.36 -29.21	66.88 2.47 -29.07	66.79 2.04 -29.66	74.65 2.28 -37.32	74.67 2.52 -35.65	80.54 2.82 -36.26	74.62 2.60 -33.27	62.72 1.81 -29.08	58.29 1.53 -33.86	
HOLTSVILLE_IC_5 23694	52.24 1.29 -26.56	38.59 1.30 -16.32	44.84 1.19 -22.35	42.90 1.07 -22.68	51.75 1.01 -32.05	54.39 1.13 -35.65	56.87 1.27 -36.63	58.80 1.94 -25.02	60.90 2.36 -23.27	64.56 2.70 -22.17	68.19 3.08 -24.60	68.25 3.01 -25.14	68.10 2.77 -27.84	67.61 2.47 -29.80	67.61 2.40 -29.91	66.84 2.36 -29.21	66.88 2.47 -29.07	66.79 2.04 -29.66	74.65 2.28 -37.32	74.67 2.52 -35.65	80.54 2.82 -36.26	74.62 2.60 -33.27	62.72 1.81 -29.08	58.29 1.53 -33.86	
HOLTSVILLE_IC_6 23695	52.34 1.39 -26.56	38.67 1.38 -16.32	44.93 1.28 -22.35	42.98 1.15 -22.68	51.82 1.08 -32.05	54.47 1.21 -35.65	56.97 1.37 -36.63	58.96 2.10 -25.02	61.08 2.54 -23.27	64.76 2.90 -22.17	68.39 3.28 -24.60	68.45 3.21 -25.14	68.29 2.96 -27.84	67.79 2.65 -29.80	67.79 2.58 -29.91	67.02 2.54 -29.21	67.06 2.65 -29.07	66.93 2.18 -29.66	74.82 2.45 -37.32	74.85 2.70 -35.65	80.83 3.11 -36.26	74.85 2.83 -33.27	62.88 1.97 -29.08	58.41 1.65 -33.86	
HOLTSVILLE_IC_7 23696	52.34 1.39 -26.56	38.67 1.38 -16.32	44.93 1.28 -22.35	42.98 1.15 -22.68	51.82 1.08 -32.05	54.47 1.21 -35.65	56.97 1.37 -36.63	58.96 2.10 -25.02	61.08 2.54 -23.27	64.76 2.90 -22.17	68.39 3.28 -24.60	68.45 3.21 -25.14	68.29 2.96 -27.84	67.79 2.65 -29.80	67.79 2.58 -29.91	67.02 2.54 -29.21	67.06 2.65 -29.07	66.93 2.18 -29.66	74.82 2.45 -37.32	74.85 2.70 -35.65	80.83 3.11 -36.26	74.85 2.83 -33.27	62.88 1.97 -29.08	58.41 1.65 -33.86	
HOLTSVILLE_IC_8 23697	52.34 1.39 -26.56	38.67 1.38 -16.32	44.93 1.28 -22.35	42.98 1.15 -22.68	51.82 1.08 -32.05	54.47 1.21 -35.65	56.97 1.37 -36.63	58.96 2.10 -25.02	61.08 2.54 -23.27	64.76 2.90 -22.17	68.39 3.28 -24.60	68.45 3.21 -25.14	68.29 2.96 -27.84	67.79 2.65 -29.80	67.79 2.58 -29.91	67.02 2.54 -29.21	67.06 2.65 -29.07	66.93 2.18 -29.66	74.82 2.45 -37.32	74.85 2.70 -35.65	80.83 3.11 -36.26	74.85 2.83 -33.27	62.88 1.97 -29.08	58.41 1.65 -33.86	
HOLTSVILLE_IC_9 23698	52.34 1.39 -26.56	38.67 1.38 -16.32	44.93 1.28 -22.35	42.98 1.15 -22.68	51.82 1.08 -32.05	54.47 1.21 -35.65	56.97 1.37 -36.63	58.96 2.10 -25.02	61.08 2.54 -23.27	64.76 2.90 -22.17	68.39 3.28 -24.60	68.45 3.21 -25.14	68.29 2.96 -27.84	67.79 2.65 -29.80	67.79 2.58 -29.91	67.02 2.54 -29.21	67.06 2.65 -29.07	66.93 2.18 -29.66	74.82 2.45 -37.32	74.85 2.70 -35.65	80.83 3.11 -36.26	74.85 2.83 -33.27	62.88 1.97 -29.08	58.41 1.65 -33.86	
HQ_GEN_CEDARS 23644	24.46 0.07 0.00	21.10 0.13 0.00	21.36 0.06 0.00	19.23 0.08 0.00	18.76 0.07 0.00	17.70 0.09 0.00	19.08 0.11 0.00	32.22 0.38 0.00	35.55 0.28 0.00	39.77 0.08 0.00	40.47 -0.04 0.00	40.02 -0.08 0.00	37.42 -0.07 0.00	35.38 0.04 0.00	35.37 0.07 0.00	35.38 0.11 0.00	35.38 0.04 0.00	35.51 0.42 0.00	35.58 0.53 0.00	36.90 0.40 0.00	41.92 0.46 0.00	38.79 0.04 0.00	32.02 0.19 0.00	22.99 0.09 0.00	
HQ_GEN_CHAT DC 23651	24.41 0.02 0.00	21.01 0.04 0.00	21.32 0.02 0.00	19.19 0.04 0.00	18.73 0.04 0.00	17.65 0.04 0.00	19.01 0.04 0.00	32.00 0.16 0.00	35.23 -0.04 0.00	39.53 -0.16 0.00	40.23 -0.28 0.00	39.86 -0.24 0.00	37.30 -0.19 0.00	35.23 -0.11 0.00	35.23 -0.07 0.00	35.23 -0.04 0.00	35.23 -0.11 0.00	35.23 0.00 0.00	35.23 0.14 0.00	35.23 0.18 0.00	36.54 0.04 0.00	41.34 -0.12 0.00	38.60 -0.15 0.00	31.34 0.03 0.52	22.92 0.02 0.00
HUDAV+59+74_TH_GRP 23620	60.42 1.27 -34.76	43.49 1.15 -21.37	51.71 1.15 -29.26	49.86 0.94 -29.77	61.36 0.90 -41.77	61.29 0.86 -42.82	61.86 0.97 -41.92	62.74 1.53 -29.37	63.65 2.15 -26.23	67.88 2.46 -25.73	75.40 2.84 -32.05	75.52 2.81 -32.61	75.63 2.62 -35.52	75.79 2.44 -38.01	75.75 2.44 -38.01	75.75 2.43 -38.05	75.75 2.54 -37.87	75.82 2.07 -38.66	75.78 2.10 -38.63	75.72 2.26 -36.96	75.48 2.65 -31.37	75.54 2.40 -34.39	68.37 1.75 -34.79	67.11 1.33 -42.88	
HUDSON AVE_GT_3 23810	60.42 1.27 -34.76	43.49 1.15 -21.37	51.71 1.15 -29.26	49.86 0.94 -29.77	61.36 0.90 -41.77	61.29 0.86 -42.82	61.86 0.97 -41.92	62.74 1.53 -29.37	63.65 2.15 -26.23	67.88 2.46 -25.73	75.40 2.84 -32.05	75.52 2.81 -32.61	75.63 2.62 -35.52	75.79 2.44 -38.01	75.75 2.44 -38.01	75.75 2.43 -38.05	75.75 2.54 -37.87	75.82 2.07 -38.66	75.78 2.10 -38.63	75.72 2.26 -36.96	75.48 2.65 -31.37	75.54 2.40 -34.39	68.37 1.75 -34.79	67.11 1.33 -42.88	

HUDSON AVE_GT_4 23540	60.42 1.27 -34.76	43.49 1.15 -21.37	51.71 1.15 -29.26	49.86 0.94 -29.77	61.36 0.90 -41.77	61.29 0.86 -42.82	61.86 0.97 -41.92	62.74 1.53 -29.37	63.65 2.15 -26.23	67.88 2.46 -25.73	75.40 2.84 -32.05	75.52 2.81 -32.61	75.63 2.62 -35.52	75.79 2.44 -38.01	75.75 2.44 -38.01	75.75 2.43 -38.05	75.75 2.54 -37.87	75.82 2.07 -38.66	75.78 2.10 -38.63	75.72 2.26 -36.96	75.48 2.65 -31.37	75.54 2.40 -34.39	68.37 1.75 -34.79	67.11 1.33 -42.88
HUDSON AVE_GT_5 23657	60.42 1.27 -34.76	43.49 1.15 -21.37	51.71 1.15 -29.26	49.86 0.94 -29.77	61.36 0.90 -41.77	61.29 0.86 -42.82	61.86 0.97 -41.92	62.74 1.53 -29.37	63.65 2.15 -26.23	67.88 2.46 -25.73	75.40 2.84 -32.05	75.52 2.81 -32.61	75.63 2.62 -35.52	75.79 2.44 -38.01	75.75 2.44 -38.01	75.75 2.43 -38.05	75.75 2.54 -37.87	75.82 2.07 -38.66	75.78 2.10 -38.63	75.72 2.26 -36.96	75.48 2.65 -31.37	75.54 2.40 -34.39	68.37 1.75 -34.79	67.11 1.33 -42.88
HUDSON AVE_10 24168	60.44 1.29 -34.76	43.49 1.15 -21.37	51.73 1.17 -29.26	49.86 0.94 -29.77	61.38 0.92 -41.77	61.31 0.88 -42.82	61.88 0.99 -41.92	62.80 1.59 -29.37	63.69 2.19 -26.23	67.96 2.54 -25.73	75.44 2.88 -32.05	75.52 2.81 -32.61	75.67 2.66 -35.52	75.79 2.44 -38.01	75.78 2.47 -38.01	75.79 2.47 -38.05	75.82 2.61 -37.87	75.86 2.11 -38.66	75.82 2.14 -38.63	75.76 2.30 -36.96	75.48 2.65 -31.37	75.58 2.44 -34.39	68.43 1.81 -34.79	67.15 1.37 -42.88
HUNTLEY___63 23557	23.49 -0.90 0.00	19.84 -1.13 0.00	20.34 -0.96 0.00	18.44 -0.71 0.00	18.19 -0.50 0.00	17.42 -0.19 0.00	18.50 -0.47 0.00	30.79 -1.05 0.00	31.74 -3.53 0.00	36.16 -3.53 0.00	36.86 -3.65 0.00	36.37 -3.73 0.00	33.93 -3.56 0.00	31.91 -3.43 0.00	31.70 -3.60 0.00	31.64 -3.63 0.00	31.70 -3.64 0.00	32.56 -2.53 0.00	32.32 -2.73 0.00	34.16 -2.34 0.00	39.18 -2.28 0.00	37.05 -1.70 0.00	30.72 -1.11 0.00	21.94 -0.96 0.00
HUNTLEY___64 23558	23.49 -0.90 0.00	19.84 -1.13 0.00	20.34 -0.96 0.00	18.44 -0.71 0.00	18.19 -0.50 0.00	17.42 -0.19 0.00	18.50 -0.47 0.00	30.79 -1.05 0.00	31.74 -3.53 0.00	36.16 -3.53 0.00	36.86 -3.65 0.00	36.37 -3.73 0.00	33.93 -3.56 0.00	31.91 -3.43 0.00	31.70 -3.60 0.00	31.64 -3.63 0.00	31.70 -3.64 0.00	32.56 -2.53 0.00	32.32 -2.73 0.00	34.16 -2.34 0.00	39.18 -2.28 0.00	37.05 -1.70 0.00	30.72 -1.11 0.00	21.94 -0.96 0.00
HUNTLEY___65 23559	23.49 -0.90 0.00	19.84 -1.13 0.00	20.34 -0.96 0.00	18.44 -0.71 0.00	18.19 -0.50 0.00	17.42 -0.19 0.00	18.50 -0.47 0.00	30.79 -1.05 0.00	31.74 -3.53 0.00	36.16 -3.53 0.00	36.86 -3.65 0.00	36.37 -3.73 0.00	33.93 -3.56 0.00	31.91 -3.43 0.00	31.70 -3.60 0.00	31.64 -3.63 0.00	31.70 -3.64 0.00	32.56 -2.53 0.00	32.32 -2.73 0.00	34.16 -2.34 0.00	39.18 -2.28 0.00	37.05 -1.70 0.00	30.72 -1.11 0.00	21.94 -0.96 0.00
HUNTLEY___66 23560	23.49 -0.90 0.00	19.84 -1.13 0.00	20.34 -0.96 0.00	18.44 -0.71 0.00	18.19 -0.50 0.00	17.42 -0.19 0.00	18.50 -0.47 0.00	30.79 -1.05 0.00	31.74 -3.53 0.00	36.16 -3.53 0.00	36.86 -3.65 0.00	36.37 -3.73 0.00	33.93 -3.56 0.00	31.91 -3.43 0.00	31.70 -3.60 0.00	31.64 -3.63 0.00	31.70 -3.64 0.00	32.56 -2.53 0.00	32.32 -2.73 0.00	34.16 -2.34 0.00	39.18 -2.28 0.00	37.05 -1.70 0.00	30.72 -1.11 0.00	21.94 -0.96 0.00
HUNTLEY___67 23561	23.22 -1.17 0.00	19.59 -1.38 0.00	20.09 -1.21 0.00	18.21 -0.94 0.00	17.96 -0.73 0.00	17.19 -0.42 0.00	18.25 -0.72 0.00	30.38 -1.46 0.00	31.39 -3.88 0.00	35.64 -4.05 0.00	36.34 -4.17 0.00	35.85 -4.25 0.00	33.44 -4.05 0.00	31.45 -3.89 0.00	31.24 -4.06 0.00	31.21 -4.06 0.00	31.28 -4.06 0.00	32.04 -3.05 0.00	31.79 -3.26 0.00	33.62 -2.88 0.00	38.35 -3.11 0.00	36.43 -2.32 0.00	30.21 -1.62 0.00	21.71 -1.19 0.00
HUNTLEY___68 23562	23.22 -1.17 0.00	19.59 -1.38 0.00	20.09 -1.21 0.00	18.21 -0.94 0.00	17.96 -0.73 0.00	17.19 -0.42 0.00	18.25 -0.72 0.00	30.38 -1.46 0.00	31.39 -3.88 0.00	35.64 -4.05 0.00	36.34 -4.17 0.00	35.85 -4.25 0.00	33.44 -4.05 0.00	31.45 -3.89 0.00	31.24 -4.06 0.00	31.21 -4.06 0.00	31.28 -4.06 0.00	32.04 -3.05 0.00	31.79 -3.26 0.00	33.62 -2.88 0.00	38.35 -3.11 0.00	36.43 -2.32 0.00	30.21 -1.62 0.00	21.71 -1.19 0.00
INDECK___CORINTH 23802	25.34 0.95 0.00	21.81 0.84 0.00	22.13 0.83 0.00	19.92 0.77 0.00	19.40 0.71 0.00	18.28 0.67 0.00	19.52 0.55 0.00	32.86 1.02 0.00	36.93 1.66 0.00	41.52 1.83 0.00	42.45 1.94 0.00	41.98 1.88 0.00	39.40 1.91 0.00	37.07 1.73 0.00	36.99 1.69 0.00	36.93 1.66 0.00	37.07 1.73 0.00	36.60 1.51 0.00	36.56 1.51 0.00	38.14 1.64 0.00	43.74 2.28 0.00	40.57 1.82 0.00	33.04 1.21 0.00	23.56 0.66 0.00
INDECK___ILION 23567	24.63 0.24 0.00	21.18 0.21 0.00	21.49 0.19 0.00	19.32 0.17 0.00	18.86 0.17 0.00	17.77 0.16 0.00	19.16 0.19 0.00	32.19 0.35 0.00	35.76 0.49 0.00	40.33 0.64 0.00	41.16 0.65 0.00	40.74 0.64 0.00	38.05 0.56 0.00	35.83 0.49 0.00	35.79 0.49 0.00	35.76 0.49 0.00	35.83 0.49 0.00	35.55 0.46 0.00	35.51 0.46 0.00	36.97 0.47 0.00	42.21 0.75 0.00	39.33 0.58 0.00	32.21 0.38 0.00	23.15 0.25 0.00
INDECK___OLEAN 23982	24.78 0.39 0.00	20.82 -0.15 0.00	21.39 0.09 0.00	19.53 0.38 0.00	19.23 0.54 0.00	18.54 0.93 0.00	19.82 0.85 0.00	33.56 1.72 0.00	35.31 0.04 0.00	40.21 0.52 0.00	40.92 0.41 0.00	40.30 0.20 0.00	37.19 -0.30 0.00	35.13 -0.21 0.00	34.84 -0.46 0.00	34.78 -0.49 0.00	34.85 -0.49 0.00	35.62 0.53 0.00	35.26 0.21 0.00	37.05 0.55 0.00	44.65 3.19 0.00	40.61 1.86 0.00	33.07 1.24 0.00	23.50 0.60 0.00
INDECK___OSWEGO 23783	23.76 -0.63 0.00	20.36 -0.61 0.00	20.70 -0.60 0.00	18.65 -0.50 0.00	18.22 -0.47 0.00	17.21 -0.40 0.00	18.53 -0.44 0.00	31.04 -0.80 0.00	34.39 -0.88 0.00	38.78 -0.91 0.00	39.58 -0.93 0.00	39.14 -0.96 0.00	36.55 -0.94 0.00	34.42 -0.92 0.00	34.35 -0.95 0.00	34.32 -0.95 0.00	34.39 -0.95 0.00	34.07 -1.02 0.00	34.00 -1.05 0.00	35.48 -1.02 0.00	40.42 -1.04 0.00	37.82 -0.93 0.00	31.03 -0.80 0.00	22.30 -0.60 0.00
INDECK___YERKES 23781	23.49 -0.90 0.00	19.84 -1.13 0.00	20.34 -0.96 0.00	18.44 -0.71 0.00	18.19 -0.50 0.00	17.42 -0.19 0.00	18.50 -0.47 0.00	30.79 -1.05 0.00	31.74 -3.53 0.00	36.16 -3.53 0.00	36.86 -3.65 0.00	36.37 -3.73 0.00	33.93 -3.56 0.00	31.91 -3.43 0.00	31.70 -3.60 0.00	31.64 -3.63 0.00	31.70 -3.64 0.00	32.56 -2.53 0.00	32.32 -2.73 0.00	34.16 -2.34 0.00	39.18 -2.28 0.00	37.05 -1.70 0.00	30.72 -1.11 0.00	21.94 -0.96 0.00
INDIAN POINT_GT_1 24139	14.16 1.00 11.23	15.01 0.94 6.90	12.77 0.92 9.45	10.11 0.71 9.75	5.60 0.67 13.76	4.35 0.65 13.91	6.11 0.76 13.62	23.45 1.15 9.54	28.44 1.69 8.52	33.31 1.98 8.36	32.45 2.35 10.41	31.84 2.33 10.59	28.12 2.17 11.54	24.98 1.98 12.34	24.96 2.01 12.35	24.92 2.01 12.36	25.16 2.12 12.30	23.97 1.61 12.73	24.01 1.68 12.72	26.16 1.83 12.17	33.24 2.11 10.33	29.32 1.90 11.33	21.74 1.37 11.46	9.83 1.05 14.12
INDIAN POINT_GT_2 23659	14.16 1.00 11.23	15.01 0.94 6.90	12.77 0.92 9.45	10.11 0.71 9.75	5.60 0.67 13.76	4.35 0.65 13.91	6.11 0.76 13.62	23.45 1.15 9.54	28.44 1.69 8.52	33.31 1.98 8.36	32.45 2.35 10.41	31.84 2.33 10.59	28.12 2.17 11.54	24.98 1.98 12.34	24.96 2.01 12.35	24.92 2.01 12.36	25.16 2.12 12.30	23.97 1.61 12.73	24.01 1.68 12.72	26.16 1.83 12.17	33.24 2.11 10.33	29.32 1.90 11.33	21.74 1.37 11.46	9.83 1.05 14.12

INDIAN POINT_GT_3 24019	14.16 1.00 11.23	15.01 0.94 6.90	12.77 0.92 9.45	10.11 0.71 9.75	5.60 0.67 13.76	4.35 0.65 13.91	6.11 0.76 13.62	23.45 1.15 9.54	28.44 1.69 8.52	33.31 1.98 8.36	32.45 2.35 10.41	31.84 2.33 10.59	28.12 2.17 11.54	24.98 1.98 12.34	24.96 2.01 12.35	24.92 2.01 12.36	25.16 2.12 12.30	23.97 1.61 12.73	24.01 1.68 12.72	26.16 1.83 12.17	33.24 2.11 10.33	29.32 1.90 11.33	21.74 1.37 11.46	9.83 1.05 14.12
INDIAN POINT___2 23530	13.99 0.83 11.23	14.85 0.78 6.90	12.62 0.77 9.45	9.44 0.57 10.28	4.73 0.54 14.50	3.45 0.51 14.67	5.22 0.61 14.36	22.67 0.89 10.06	27.74 1.45 8.98	32.55 1.67 8.81	31.56 2.03 10.98	30.93 2.00 11.17	27.23 1.91 12.17	24.05 1.73 13.02	24.01 1.73 13.02	23.97 1.73 13.03	24.21 1.84 12.97	23.04 1.37 13.42	23.04 1.40 13.41	25.24 1.57 12.83	32.35 1.78 10.89	28.44 1.63 11.94	20.90 1.15 12.08	8.90 0.89 14.89
INDIAN POINT___3 23531	14.63 0.80 10.56	15.26 0.78 6.49	13.19 0.77 8.88	10.79 0.56 8.92	6.61 0.52 12.60	5.29 0.49 12.81	7.02 0.59 12.54	23.91 0.86 8.79	28.83 1.41 7.85	33.62 1.63 7.70	32.91 1.99 9.59	32.30 1.96 9.76	28.77 1.91 10.63	25.74 1.77 11.37	25.70 1.77 11.37	25.61 1.73 11.39	25.88 1.87 11.33	24.79 1.37 11.67	24.86 1.47 11.66	26.96 1.61 11.15	33.73 1.74 9.47	30.00 1.63 10.38	22.41 1.08 10.50	10.83 0.87 12.94
INDIAN PT_GT_GRP 23687	14.16 1.00 11.23	15.01 0.94 6.90	12.77 0.92 9.45	10.11 0.71 9.75	5.60 0.67 13.76	4.35 0.65 13.91	6.11 0.76 13.62	23.45 1.15 9.54	28.44 1.69 8.52	33.31 1.98 8.36	32.45 2.35 10.41	31.84 2.33 10.59	28.12 2.17 11.54	24.98 1.98 12.34	24.96 2.01 12.35	24.92 2.01 12.36	25.16 2.12 12.30	23.97 1.61 12.73	24.01 1.68 12.72	26.16 1.83 12.17	33.24 2.11 10.33	29.32 1.90 11.33	21.74 1.37 11.46	9.83 1.05 14.12
IP CORINTH___1 23988	25.34 0.95 0.00	21.81 0.84 0.00	22.13 0.83 0.00	19.92 0.77 0.00	19.40 0.71 0.00	18.28 0.67 0.00	19.52 0.55 0.00	32.86 1.02 0.00	36.93 1.66 0.00	41.52 1.83 0.00	42.45 1.94 0.00	41.98 1.88 0.00	39.40 1.91 0.00	37.07 1.73 0.00	36.99 1.69 0.00	36.93 1.66 0.00	37.07 1.73 0.00	36.60 1.51 0.00	36.56 1.51 0.00	38.14 1.64 0.00	43.74 2.28 0.00	40.57 1.82 0.00	33.04 1.21 0.00	23.56 0.66 0.00
IP___TICONDEROGA 23804	25.73 1.34 0.00	22.17 1.20 0.00	22.49 1.19 0.00	20.18 1.03 0.00	19.68 0.99 0.00	18.54 0.93 0.00	19.94 0.97 0.00	33.50 1.66 0.00	37.56 2.29 0.00	42.35 2.66 0.00	43.35 2.84 0.00	42.87 2.77 0.00	40.19 2.70 0.00	37.81 2.47 0.00	37.74 2.44 0.00	37.67 2.40 0.00	37.81 2.47 0.00	37.30 2.21 0.00	37.29 2.24 0.00	38.91 2.41 0.00	44.57 3.11 0.00	41.35 2.60 0.00	33.68 1.85 0.00	24.09 1.19 0.00
JARVIS____ 23743	24.41 0.02 0.00	20.99 0.02 0.00	21.32 0.02 0.00	19.17 0.02 0.00	18.69 0.00 0.00	17.61 0.00 0.00	18.97 0.00 0.00	31.84 0.00 0.00	35.34 0.07 0.00	39.81 0.12 0.00	40.63 0.12 0.00	40.22 0.12 0.00	37.60 0.11 0.00	35.45 0.11 0.00	35.41 0.11 0.00	35.34 0.07 0.00	35.45 0.11 0.00	35.13 0.04 0.00	35.09 0.04 0.00	36.57 0.07 0.00	41.58 0.12 0.00	38.87 0.12 0.00	31.86 0.03 0.00	22.92 0.02 0.00
JENNISON___1 23625	24.59 0.20 0.00	20.99 0.02 0.00	21.36 0.06 0.00	19.34 0.19 0.00	18.88 0.19 0.00	17.89 0.28 0.00	19.29 0.32 0.00	32.32 0.48 0.00	35.73 0.46 0.00	40.36 0.67 0.00	41.20 0.69 0.00	40.66 0.56 0.00	37.83 0.34 0.00	35.59 0.25 0.00	35.44 0.14 0.00	35.38 0.11 0.00	35.52 0.18 0.00	35.34 0.25 0.00	35.19 0.14 0.00	36.76 0.26 0.00	42.66 1.20 0.00	39.45 0.70 0.00	32.12 0.29 0.00	23.15 0.25 0.00
JENNISON___2 23626	24.56 0.17 0.00	20.97 0.00 0.00	21.34 0.04 0.00	19.32 0.17 0.00	18.86 0.17 0.00	17.87 0.26 0.00	19.25 0.28 0.00	32.25 0.41 0.00	35.69 0.42 0.00	40.29 0.60 0.00	41.16 0.65 0.00	40.58 0.48 0.00	37.75 0.26 0.00	35.55 0.21 0.00	35.41 0.11 0.00	35.34 0.07 0.00	35.45 0.11 0.00	35.27 0.18 0.00	35.12 0.07 0.00	36.72 0.22 0.00	42.62 1.16 0.00	39.41 0.66 0.00	32.05 0.22 0.00	23.13 0.23 0.00
KEDC PORT_JEFF_GT2 24210	52.32 1.37 -26.56	38.65 1.36 -16.32	44.91 1.26 -22.35	42.98 1.15 -22.68	51.81 1.07 -32.05	54.46 1.20 -35.65	56.93 1.33 -36.63	58.87 2.01 -25.02	60.90 2.36 -23.27	64.56 2.70 -22.17	68.19 3.08 -24.60	68.25 3.01 -25.14	68.10 2.77 -27.84	67.61 2.47 -29.80	67.61 2.40 -29.91	66.84 2.36 -29.21	66.88 2.47 -29.07	66.79 2.04 -29.66	74.68 2.31 -37.32	74.71 2.56 -35.65	80.66 2.94 -36.26	74.65 2.63 -33.27	62.72 1.81 -29.08	58.34 1.58 -33.86
KEDC PORT_JEFF_GT3 24211	52.32 1.37 -26.56	38.65 1.36 -16.32	44.91 1.26 -22.35	42.98 1.15 -22.68	51.81 1.07 -32.05	54.46 1.20 -35.65	56.93 1.33 -36.63	58.87 2.01 -25.02	60.90 2.36 -23.27	64.56 2.70 -22.17	68.19 3.08 -24.60	68.25 3.01 -25.14	68.10 2.77 -27.84	67.61 2.47 -29.80	67.61 2.40 -29.91	66.84 2.36 -29.21	66.88 2.47 -29.07	66.79 2.04 -29.66	74.68 2.31 -37.32	74.71 2.56 -35.65	80.66 2.94 -36.26	74.65 2.63 -33.27	62.72 1.81 -29.08	58.34 1.58 -33.86
KEDC_GLWD_GT4 24219	52.36 1.41 -26.56	38.63 1.34 -16.32	44.95 1.30 -22.35	42.94 1.11 -22.68	51.79 1.05 -32.05	54.32 1.06 -35.65	56.79 1.19 -36.63	58.77 1.91 -25.02	61.01 2.47 -23.27	64.68 2.82 -22.17	68.23 3.12 -24.60	68.33 3.09 -25.14	68.22 2.89 -27.84	67.75 2.61 -29.80	67.79 2.58 -29.91	67.09 2.61 -29.21	67.10 2.69 -29.07	66.96 2.21 -29.66	74.72 2.35 -37.32	74.67 2.52 -35.65	80.62 2.90 -36.26	74.69 2.67 -33.27	62.95 2.04 -29.08	58.34 1.58 -33.86
KEDC_GLWD_GT5 24220	52.36 1.41 -26.56	38.63 1.34 -16.32	44.95 1.30 -22.35	42.94 1.11 -22.68	51.79 1.05 -32.05	54.32 1.06 -35.65	56.79 1.19 -36.63	58.77 1.91 -25.02	61.01 2.47 -23.27	64.68 2.82 -22.17	68.23 3.12 -24.60	68.33 3.09 -25.14	68.22 2.89 -27.84	67.75 2.61 -29.80	67.79 2.58 -29.91	67.09 2.61 -29.21	67.10 2.69 -29.07	66.96 2.21 -29.66	74.72 2.35 -37.32	74.67 2.52 -35.65	80.62 2.90 -36.26	74.69 2.67 -33.27	62.95 2.04 -29.08	58.34 1.58 -33.86
KENSICO____ 23655	11.86 1.12 13.65	13.61 1.03 8.39	10.83 1.02 11.49	7.37 0.80 12.58	1.75 0.77 17.71	0.31 0.74 18.04	2.16 0.85 17.66	20.81 1.34 12.37	26.12 1.90 11.05	31.07 2.22 10.84	29.56 2.55 13.50	28.89 2.53 13.74	24.93 2.40 14.96	21.52 2.19 16.01	21.48 2.19 16.01	21.43 2.19 16.03	21.69 2.30 15.95	20.52 1.82 16.39	20.53 1.86 16.38	22.87 2.04 15.67	30.52 2.36 13.30	26.30 2.13 14.58	18.64 1.56 14.75	5.89 1.17 18.18
KIAC_JFK_AIRPORT 23541	81.25 1.46 -55.40	43.62 1.28 -21.37	51.84 1.28 -29.26	49.95 1.03 -29.77	61.51 1.05 -41.77	61.43 1.00 -42.82	62.01 1.12 -41.92	62.99 1.78 -29.37	78.71 2.29 -41.15	68.20 2.78 -25.73	75.52 2.96 -32.05	78.59 2.85 -35.64	78.59 2.70 -38.40	75.86 2.51 -38.01	78.70 2.61 -40.79	76.04 2.72 -38.05	76.11 2.90 -37.87	76.03 2.28 -38.66	75.89 2.21 -38.63	75.80 2.34 -36.96	75.48 2.65 -31.37	75.62 2.48 -34.39	68.66 2.04 -34.79	67.27 1.49 -42.88
KINTIGH____ 23543	22.66 -1.73 0.00	19.21 -1.76 0.00	19.66 -1.64 0.00	17.77 -1.38 0.00	17.55 -1.14 0.00	16.73 -0.88 0.00	17.76 -1.21 0.00	29.48 -2.36 0.00	29.63 -5.64 0.00	33.58 -6.11 0.00	34.23 -6.28 0.00	33.80 -6.30 0.00	31.60 -5.89 0.00	29.72 -5.62 0.00	29.55 -5.75 0.00	29.49 -5.78 0.00	29.58 -5.76 0.00	31.30 -3.79 0.00	31.16 -3.89 0.00	32.85 -3.65 0.00	37.19 -4.27 0.00	35.42 -3.33 0.00	29.41 -2.42 0.00	21.18 -1.72 0.00

LEDERLE____ 23769	17.32 1.20 8.27	16.98 1.09 5.08	15.43 1.09 6.96	12.73 0.84 7.26	9.27 0.80 10.22	8.01 0.77 10.37	9.69 0.87 10.15	26.04 1.31 7.11	30.86 1.94 6.35	35.72 2.26 6.23	35.38 2.63 7.76	34.77 2.57 7.90	31.33 2.44 8.60	28.37 2.23 9.20	28.36 2.26 9.20	28.28 2.22 9.21	28.50 2.33 9.17	27.45 1.82 9.46	27.49 1.89 9.45	29.50 2.04 9.04	36.24 2.45 7.67	32.47 2.13 8.41	24.88 1.56 8.51	13.62 1.21 10.49
LINDEN COGEN____ 23786	60.10 0.95 -34.76	43.33 0.99 -21.37	51.54 0.98 -29.26	49.71 0.79 -29.77	61.10 0.64 -41.77	61.03 0.60 -42.82	61.59 0.70 -41.92	62.29 1.08 -29.37	63.16 1.66 -26.23	67.36 1.94 -25.73	74.87 2.31 -32.05	75.00 2.29 -32.61	75.18 2.17 -35.52	75.33 1.98 -38.01	75.32 2.01 -38.01	75.29 1.97 -38.05	75.33 2.12 -37.87	75.36 1.61 -38.66	75.33 1.65 -38.63	75.29 1.83 -36.96	74.90 2.07 -31.37	75.04 1.90 -34.39	67.99 1.37 -34.79	66.81 1.03 -42.88
LIPA_MISC_IPP 23656	52.24 1.29 -26.56	38.61 1.32 -16.32	44.84 1.19 -22.35	42.92 1.09 -22.68	51.75 1.01 -32.05	54.40 1.14 -35.65	56.89 1.29 -36.63	58.87 2.01 -25.02	60.97 2.43 -23.27	64.68 2.82 -22.17	68.27 3.16 -24.60	68.33 3.09 -25.14	68.22 2.89 -27.84	67.68 2.54 -29.80	67.68 2.47 -29.91	66.91 2.43 -29.21	66.95 2.54 -29.07	66.86 2.11 -29.66	74.75 2.38 -37.32	74.74 2.59 -35.65	80.66 2.94 -36.26	74.73 2.71 -33.27	62.79 1.88 -29.08	58.32 1.56 -33.86
LITTLE FALLS____HYD 24013	24.85 0.46 0.00	21.33 0.36 0.00	21.66 0.36 0.00	19.48 0.33 0.00	18.99 0.30 0.00	17.91 0.30 0.00	19.33 0.36 0.00	32.51 0.67 0.00	36.19 0.92 0.00	40.80 1.11 0.00	41.68 1.17 0.00	41.22 1.12 0.00	38.50 1.01 0.00	36.26 0.92 0.00	36.18 0.88 0.00	36.12 0.85 0.00	36.22 0.88 0.00	35.93 0.84 0.00	35.86 0.81 0.00	37.38 0.88 0.00	42.75 1.29 0.00	39.80 1.05 0.00	32.53 0.70 0.00	23.36 0.46 0.00
LONG_LAKE_PHOENIX 24014	23.80 -0.59 0.00	20.40 -0.57 0.00	20.75 -0.55 0.00	18.69 -0.46 0.00	18.26 -0.43 0.00	17.26 -0.35 0.00	18.57 -0.40 0.00	31.14 -0.70 0.00	34.46 -0.81 0.00	38.86 -0.83 0.00	39.70 -0.81 0.00	39.26 -0.84 0.00	36.67 -0.82 0.00	34.49 -0.85 0.00	34.42 -0.88 0.00	34.39 -0.88 0.00	34.46 -0.88 0.00	34.14 -0.95 0.00	34.03 -1.02 0.00	35.55 -0.95 0.00	40.59 -0.87 0.00	37.94 -0.81 0.00	31.13 -0.70 0.00	22.35 -0.55 0.00
LOVETT____3 23632	16.78 1.00 8.61	16.60 0.92 5.29	14.98 0.92 7.24	12.26 0.67 7.56	8.71 0.65 10.63	7.53 0.62 10.70	9.21 0.72 10.48	25.55 1.05 7.34	30.37 1.66 6.56	35.20 1.94 6.43	34.81 2.31 8.01	34.20 2.25 8.15	30.75 2.14 8.88	27.78 1.94 9.50	27.78 1.98 9.50	27.70 1.94 9.51	27.92 2.05 9.47	26.79 1.54 9.84	26.83 1.61 9.83	28.85 1.75 9.40	35.51 2.03 7.98	31.82 1.82 8.75	24.29 1.31 8.85	13.02 1.03 10.91
LOVETT____4 23642	16.79 1.07 8.67	16.65 1.01 5.33	14.98 0.98 7.30	12.32 0.73 7.56	8.77 0.71 10.63	7.49 0.67 10.79	9.19 0.78 10.56	25.59 1.15 7.40	30.42 1.76 6.61	35.27 2.06 6.48	34.86 2.43 8.08	34.25 2.37 8.22	30.79 2.25 8.95	27.81 2.05 9.58	27.80 2.08 9.58	27.73 2.05 9.59	27.96 2.16 9.54	26.90 1.65 9.84	26.94 1.72 9.83	28.96 1.86 9.40	35.59 2.11 7.98	31.94 1.94 8.75	24.35 1.37 8.85	13.09 1.10 10.91
LOVETT____5 23593	16.79 1.07 8.67	16.65 1.01 5.33	14.98 0.98 7.30	12.32 0.73 7.56	8.77 0.71 10.63	7.49 0.67 10.79	9.19 0.78 10.56	25.59 1.15 7.40	30.42 1.76 6.61	35.27 2.06 6.48	34.86 2.43 8.08	34.25 2.37 8.22	30.79 2.25 8.95	27.81 2.05 9.58	27.80 2.08 9.58	27.73 2.05 9.59	27.96 2.16 9.54	26.90 1.65 9.84	26.94 1.72 9.83	28.96 1.86 9.40	35.59 2.11 7.98	31.94 1.94 8.75	24.35 1.37 8.85	13.09 1.10 10.91
LOWER RAQUET____HYD 24057	23.54 -0.85 0.00	20.30 -0.67 0.00	20.55 -0.75 0.00	18.48 -0.67 0.00	18.04 -0.65 0.00	16.99 -0.62 0.00	18.33 -0.64 0.00	30.95 -0.89 0.00	34.21 -1.06 0.00	38.30 -1.39 0.00	38.93 -1.58 0.00	38.54 -1.56 0.00	36.07 -1.42 0.00	34.07 -1.27 0.00	34.10 -1.20 0.00	34.11 -1.16 0.00	34.10 -1.24 0.00	34.25 -0.84 0.00	34.28 -0.77 0.00	35.55 -0.95 0.00	40.26 -1.20 0.00	37.36 -1.39 0.00	30.84 -0.99 0.00	22.12 -0.78 0.00
LOWER____HUDSON 24059	25.19 0.80 0.00	21.70 0.73 0.00	22.02 0.72 0.00	19.74 0.59 0.00	19.25 0.56 0.00	18.10 0.49 0.00	19.50 0.53 0.00	32.76 0.92 0.00	36.68 1.41 0.00	41.32 1.63 0.00	42.33 1.82 0.00	41.86 1.76 0.00	39.21 1.72 0.00	36.93 1.59 0.00	36.85 1.55 0.00	36.79 1.52 0.00	36.89 1.55 0.00	36.42 1.33 0.00	36.38 1.33 0.00	38.00 1.50 0.00	43.37 1.91 0.00	40.38 1.63 0.00	32.94 1.11 0.00	23.61 0.71 0.00
MG INDUSTRY____DRP 24185	24.88 0.49 0.00	21.45 0.48 0.00	21.77 0.47 0.00	19.51 0.36 0.00	19.01 0.32 0.00	17.86 0.25 0.00	19.27 0.30 0.00	32.32 0.48 0.00	36.12 0.85 0.00	40.68 0.99 0.00	41.68 1.17 0.00	41.22 1.12 0.00	38.61 1.12 0.00	36.33 0.99 0.00	36.29 0.99 0.00	36.26 0.99 0.00	36.36 1.02 0.00	35.90 0.81 0.00	35.86 0.81 0.00	37.41 0.91 0.00	42.58 1.12 0.00	39.76 1.01 0.00	32.47 0.64 0.00	23.34 0.44 0.00
MILLIKEN____1 23584	22.59 -1.80 0.00	19.42 -1.55 0.00	19.77 -1.53 0.00	18.19 -0.96 0.00	17.79 -0.90 0.00	16.89 -0.72 0.00	18.17 -0.80 0.00	29.17 -2.67 0.00	32.17 -3.10 0.00	36.36 -3.33 0.00	37.15 -3.36 0.00	36.53 -3.57 0.00	34.04 -3.45 0.00	32.02 -3.32 0.00	31.91 -3.39 0.00	31.85 -3.42 0.00	31.95 -3.39 0.00	31.79 -3.30 0.00	31.65 -3.40 0.00	33.11 -3.39 0.00	37.89 -3.57 0.00	35.53 -3.22 0.00	29.09 -2.74 0.00	21.23 -1.67 0.00
MILLIKEN____2 23585	22.63 -1.76 0.00	19.44 -1.53 0.00	19.79 -1.51 0.00	18.17 -0.98 0.00	17.77 -0.92 0.00	16.87 -0.74 0.00	18.17 -0.80 0.00	29.13 -2.71 0.00	32.13 -3.14 0.00	36.36 -3.33 0.00	37.11 -3.40 0.00	36.53 -3.57 0.00	34.04 -3.45 0.00	32.02 -3.32 0.00	31.91 -3.39 0.00	31.85 -3.42 0.00	31.95 -3.39 0.00	31.79 -3.30 0.00	31.65 -3.40 0.00	33.11 -3.39 0.00	37.85 -3.61 0.00	35.50 -3.25 0.00	29.09 -2.74 0.00	21.27 -1.63 0.00
MILLIKEN____DIESEL 23629	22.73 -1.66 0.00	19.52 -1.45 0.00	19.87 -1.43 0.00	18.25 -0.90 0.00	17.87 -0.82 0.00	16.96 -0.65 0.00	18.25 -0.72 0.00	29.32 -2.52 0.00	32.34 -2.93 0.00	36.59 -3.10 0.00	37.35 -3.16 0.00	36.77 -3.33 0.00	34.27 -3.22 0.00	32.23 -3.11 0.00	32.12 -3.18 0.00	32.06 -3.21 0.00	32.16 -3.18 0.00	32.00 -3.09 0.00	31.86 -3.19 0.00	33.32 -3.18 0.00	38.14 -3.32 0.00	35.73 -3.02 0.00	29.25 -2.58 0.00	21.37 -1.53 0.00
MODEL_CITY_ENERGY 24167	23.17 -1.22 0.00	19.56 -1.41 0.00	20.04 -1.26 0.00	18.17 -0.98 0.00	17.92 -0.77 0.00	17.13 0.00 0.00	18.19 -0.78 0.00	30.18 -1.66 0.00	31.11 -4.16 0.00	35.32 -4.37 0.00	36.01 -4.50 0.00	35.57 -4.53 0.00	33.22 -4.27 0.00	31.21 -4.13 0.00	31.03 -4.27 0.00	30.97 -4.30 0.00	31.06 -4.28 0.00	31.83 -3.26 0.00	31.61 -3.44 0.00	33.47 -3.03 0.00	38.02 -3.44 0.00	36.23 -2.52 0.00	30.11 -1.72 0.00	21.62 -1.28 0.00
MOHAWK_PAPER____DRP 24187	25.32 0.93 0.00	21.81 0.84 0.00	22.13 0.83 0.00	19.86 0.71 0.00	19.34 0.65 0.00	18.19 0.58 0.00	19.63 0.66 0.00	32.99 1.15 0.00	36.89 1.62 0.00	41.60 1.91 0.00	42.58 2.07 0.00	42.10 2.00 0.00	39.44 1.95 0.00	37.14 1.80 0.00	37.07 1.77 0.00	37.00 1.73 0.00	37.14 1.80 0.00	36.67 1.58 0.00	36.63 1.58 0.00	38.22 1.72 0.00	43.66 2.20 0.00	40.65 1.90 0.00	33.17 1.34 0.00	23.77 0.87 0.00

MONGAUP___HYD 23641	20.75 1.00 4.64	19.08 0.96 2.85	18.34 0.94 3.90	15.68 0.61 4.08	13.52 0.60 5.77	12.35 0.56 5.82	13.94 0.66 5.69	28.55 0.70 3.99	33.26 1.55 3.56	37.95 1.75 3.49	38.31 2.15 4.35	37.67 2.00 4.43	34.61 1.95 4.83	31.88 1.70 5.16	31.91 1.77 5.16	31.76 1.66 5.17	32.04 1.84 5.14	30.94 1.19 5.34	31.02 1.30 5.33	32.79 1.39 5.10	38.62 1.49 4.33	35.36 1.36 4.75	28.05 1.02 4.80	17.99 1.01 5.92
MONTAUK___DIESEL 23721	52.78 1.83 -26.56	39.09 1.80 -16.32	45.31 1.66 -22.35	43.36 1.53 -22.68	52.20 1.46 -32.05	54.97 1.71 -35.65	57.57 1.97 -36.63	60.24 3.38 -25.02	62.74 4.20 -23.27	66.70 4.84 -22.17	70.46 5.35 -24.60	70.49 5.25 -25.14	70.13 4.80 -27.84	69.49 4.35 -29.80	69.41 4.20 -29.91	68.64 4.16 -29.21	68.65 4.24 -29.07	68.61 3.86 -29.66	76.54 4.17 -37.32	76.71 4.56 -35.65	83.03 5.31 -36.26	76.79 4.77 -33.27	64.35 3.44 -29.08	59.19 2.43 -33.86
N SALMON___HYD 24042	24.15 -0.24 0.00	20.82 -0.15 0.00	21.11 -0.19 0.00	18.98 -0.17 0.00	18.52 -0.17 0.00	17.45 -0.16 0.00	18.80 -0.17 0.00	31.74 -0.10 0.00	35.02 -0.25 0.00	39.17 -0.52 0.00	39.82 -0.69 0.00	39.42 -0.68 0.00	36.89 -0.60 0.00	34.88 -0.46 0.00	34.88 -0.42 0.00	34.88 -0.39 0.00	34.88 -0.46 0.00	35.02 -0.07 0.00	35.05 0.00 0.00	36.35 -0.15 0.00	41.00 -0.46 0.00	38.21 -0.54 0.00	31.54 -0.29 0.00	22.67 -0.23 0.00
N.E._GEN_SANDY PD 24062	25.22 0.83 0.00	21.75 0.78 0.00	22.07 0.77 0.00	19.76 0.61 0.00	19.27 0.58 0.00	19.07 0.53 -0.93	20.47 0.59 -0.91	33.40 0.92 -0.64	37.22 1.38 -0.57	41.88 1.63 -0.56	43.02 1.82 -0.69	42.61 1.80 -0.71	39.98 1.72 -0.77	37.71 1.55 -0.82	37.67 1.55 -0.82	37.64 1.55 -0.82	37.79 1.63 -0.82	36.39 1.30 0.00	36.38 1.33 0.00	37.96 1.46 0.00	43.20 1.74 0.00	40.30 1.55 0.00	32.42 1.11 0.52	23.70 0.80 0.00
NARROWS_GT1_1 24228	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
NARROWS_GT1_2 24229	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
NARROWS_GT1_3 24230	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
NARROWS_GT1_4 24231	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
NARROWS_GT1_5 24232	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
NARROWS_GT1_6 24233	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
NARROWS_GT1_7 24234	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
NARROWS_GT1_8 24235	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
NARROWS_GT1_GRP 23726	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
NARROWS_GT2_1 24236	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
NARROWS_GT2_2 24237	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
NARROWS_GT2_3 24238	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88

NARROWS_GT2_4 24239	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
NARROWS_GT2_5 24240	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
NARROWS_GT2_6 24241	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
NARROWS_GT2_7 24242	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
NARROWS_GT2_8 24243	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
NARROWS_GT2_GRP 23741	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
NEG CAPITAL___MECHNVIL 23645	25.22 0.83 0.00	21.72 0.75 0.00	22.05 0.75 0.00	19.78 0.63 0.00	19.27 0.58 0.00	18.14 0.53 0.00	19.52 0.55 0.00	32.83 0.99 0.00	36.82 1.55 0.00	41.48 1.79 0.00	42.45 1.94 0.00	41.98 1.88 0.00	39.36 1.87 0.00	37.04 1.70 0.00	36.99 1.69 0.00	36.89 1.62 0.00	37.04 1.70 0.00	36.56 1.47 0.00	36.52 1.47 0.00	38.11 1.61 0.00	43.57 2.11 0.00	40.53 1.78 0.00	33.04 1.21 0.00	23.63 0.73 0.00
NEG CENTRAL_HIGH_ACRES 23767	23.29 -1.10 0.00	19.90 -1.07 0.00	20.28 -1.02 0.00	18.31 -0.84 0.00	17.98 -0.71 0.00	17.06 -0.55 0.00	18.25 -0.72 0.00	30.44 -1.40 0.00	33.47 -1.80 0.00	37.82 -1.87 0.00	38.61 -1.90 0.00	38.14 -1.96 0.00	35.65 -1.84 0.00	33.54 -1.80 0.00	33.43 -1.87 0.00	33.37 -1.90 0.00	33.43 -1.91 0.00	32.88 -2.21 0.00	32.74 -2.31 0.00	34.38 -2.12 0.00	39.01 -2.45 0.00	36.93 -1.82 0.00	30.43 -1.40 0.00	21.89 -1.01 0.00
NEG CENTRAL___DRP 24199	23.78 -0.61 0.00	20.26 -0.71 0.00	20.64 -0.66 0.00	18.69 -0.46 0.00	18.30 -0.39 0.00	17.38 -0.23 0.00	18.67 -0.30 0.00	31.08 -0.76 0.00	34.18 -1.09 0.00	38.58 -1.11 0.00	39.38 -1.13 0.00	38.86 -1.24 0.00	36.22 -1.27 0.00	34.07 -1.27 0.00	33.96 -1.34 0.00	33.89 -1.38 0.00	34.00 -1.34 0.00	33.69 -1.40 0.00	33.54 -1.51 0.00	35.11 -1.39 0.00	40.26 -1.20 0.00	37.70 -1.05 0.00	30.97 -0.86 0.00	22.37 -0.53 0.00
NEG CENTRAL___INDECK 23768	24.10 -0.29 0.00	20.51 -0.46 0.00	20.96 -0.34 0.00	19.00 -0.15 0.00	18.67 -0.02 0.00	17.82 0.21 0.00	19.10 0.13 0.00	32.03 0.19 0.00	34.64 -0.63 0.00	39.25 -0.44 0.00	39.98 -0.53 0.00	39.46 -0.64 0.00	36.70 -0.79 0.00	34.49 -0.85 0.00	34.31 -0.99 0.00	34.25 -1.02 0.00	34.35 -0.99 0.00	34.28 -0.81 0.00	34.03 -1.02 0.00	35.81 -0.69 0.00	41.54 0.08 0.00	38.79 0.04 0.00	31.80 -0.03 0.00	22.85 -0.05 0.00
NEG CENTRAL___SENECA 23627	23.76 -0.63 0.00	20.19 -0.78 0.00	20.62 -0.68 0.00	18.69 -0.46 0.00	18.32 -0.37 0.00	17.43 -0.18 0.00	18.70 -0.27 0.00	31.08 -0.76 0.00	34.04 -1.23 0.00	38.46 -1.23 0.00	39.21 -1.30 0.00	38.70 -1.40 0.00	36.03 -1.46 0.00	33.89 -1.45 0.00	33.75 -1.55 0.00	33.68 -1.59 0.00	33.79 -1.55 0.00	33.51 -1.58 0.00	33.33 -1.72 0.00	34.93 -1.57 0.00	40.13 -1.33 0.00	37.63 -1.12 0.00	30.94 -0.89 0.00	22.37 -0.53 0.00
NEG CENTRAL___STATE_STREET 24147	23.54 -0.85 0.00	20.15 -0.82 0.00	20.53 -0.77 0.00	18.67 -0.48 0.00	18.26 -0.43 0.00	17.31 -0.30 0.00	18.63 -0.34 0.00	30.66 -1.18 0.00	33.86 -1.41 0.00	38.26 -1.43 0.00	39.05 -1.46 0.00	38.54 -1.56 0.00	35.92 -1.57 0.00	33.79 -1.55 0.00	33.68 -1.62 0.00	33.61 -1.66 0.00	33.71 -1.63 0.00	33.41 -1.68 0.00	33.30 -1.75 0.00	34.82 -1.68 0.00	39.88 -1.58 0.00	37.36 -1.39 0.00	30.62 -1.21 0.00	22.12 -0.78 0.00
NEG MILLWOOD___DRP 24198	27.31 1.17 -1.75	23.15 1.11 -1.07	23.88 1.11 -1.47	21.51 0.82 -1.54	21.73 0.82 -2.22	20.76 0.79 -2.36	22.23 0.95 -2.31	34.77 1.31 -1.62	38.69 1.97 -1.45	43.41 2.30 -1.42	45.12 2.84 -1.77	44.67 2.77 -1.80	41.92 2.47 -1.96	39.66 2.23 -2.09	39.65 2.26 -2.09	39.73 2.36 -2.10	39.94 2.51 -2.09	38.97 1.82 -2.06	39.00 1.89 -2.06	40.51 2.04 -1.97	45.53 2.40 -1.67	42.75 2.17 -1.83	35.27 1.59 -1.85	26.44 1.26 -2.28
NEG NORTH_FLCN_SEA 23793	24.10 -0.29 0.00	20.80 -0.17 0.00	21.07 -0.23 0.00	18.94 -0.21 0.00	18.48 -0.21 0.00	17.40 -0.21 0.00	18.78 -0.19 0.00	31.62 -0.22 0.00	34.99 -0.28 0.00	39.13 -0.56 0.00	39.86 -0.65 0.00	39.46 -0.64 0.00	36.93 -0.56 0.00	34.88 -0.46 0.00	34.88 -0.42 0.00	34.88 -0.39 0.00	34.92 -0.42 0.00	34.91 -0.18 0.00	34.98 -0.07 0.00	36.32 -0.18 0.00	40.92 -0.54 0.00	38.17 -0.58 0.00	31.48 -0.35 0.00	22.63 -0.27 0.00
NEG NORTH_KES_CHATEGAY 23792	24.24 -0.15 0.00	20.91 -0.06 0.00	21.19 -0.11 0.00	19.05 -0.10 0.00	18.60 -0.09 0.00	17.52 -0.09 0.00	18.88 -0.09 0.00	31.81 -0.03 0.00	35.09 -0.18 0.00	39.25 -0.44 0.00	39.94 -0.57 0.00	39.54 -0.56 0.00	37.00 -0.49 0.00	34.99 -0.35 0.00	34.98 -0.32 0.00	34.99 -0.28 0.00	34.99 -0.35 0.00	35.09 0.00 0.00	35.12 0.07 0.00	36.43 -0.07 0.00	41.09 -0.37 0.00	38.29 -0.46 0.00	31.64 -0.19 0.00	22.76 -0.14 0.00
NEG NORTH___ALICE_FALLS 23915	24.22 -0.17 0.00	20.89 -0.08 0.00	21.17 -0.13 0.00	19.04 -0.11 0.00	18.58 -0.11 0.00	17.49 -0.12 0.00	18.88 -0.09 0.00	31.78 -0.06 0.00	35.16 -0.11 0.00	39.33 -0.36 0.00	40.06 -0.45 0.00	39.62 -0.48 0.00	37.08 -0.41 0.00	35.06 -0.28 0.00	35.05 -0.25 0.00	35.06 -0.21 0.00	35.06 -0.28 0.00	35.09 0.00 0.00	35.16 0.11 0.00	36.50 0.00 0.00	41.17 -0.29 0.00	38.36 -0.39 0.00	31.64 -0.19 0.00	22.74 -0.16 0.00

NEG NORTH___LWR_SARANAC 23913	24.22 -0.17 0.00	20.89 -0.08 0.00	21.17 -0.13 0.00	19.04 -0.11 0.00	18.58 -0.11 0.00	17.49 -0.12 0.00	18.88 -0.09 0.00	31.78 -0.06 0.00	35.16 -0.11 0.00	39.33 -0.36 0.00	40.06 -0.45 0.00	39.62 -0.48 0.00	37.12 -0.37 0.00	35.06 -0.28 0.00	35.05 -0.25 0.00	35.06 -0.21 0.00	35.06 -0.28 0.00	35.09 0.00 0.00	35.16 0.11 0.00	36.50 0.00 0.00	41.17 -0.29 0.00	38.36 -0.39 0.00	31.64 -0.19 0.00	22.74 -0.16 0.00
NEG NORTH___PLATTSBURG 23628	24.22 -0.17 0.00	20.89 -0.08 0.00	21.17 -0.13 0.00	19.04 -0.11 0.00	18.58 -0.11 0.00	17.49 -0.12 0.00	18.88 -0.09 0.00	31.78 -0.06 0.00	35.16 -0.11 0.00	39.33 -0.36 0.00	40.06 -0.45 0.00	39.62 -0.48 0.00	37.08 -0.41 0.00	35.06 -0.28 0.00	35.05 -0.25 0.00	35.06 -0.21 0.00	35.06 -0.28 0.00	35.09 0.00 0.00	35.16 0.11 0.00	36.50 0.00 0.00	41.17 -0.29 0.00	38.36 -0.39 0.00	31.64 -0.19 0.00	22.74 -0.16 0.00
NEG WEST_LEA_LOCKPORT 23791	23.12 -1.27 0.00	19.54 -1.43 0.00	20.02 -1.28 0.00	18.15 -1.00 0.00	17.90 -0.79 0.00	17.13 -0.48 0.00	18.17 -0.80 0.00	30.22 -1.62 0.00	31.18 -4.09 0.00	35.44 -4.25 0.00	36.13 -4.38 0.00	35.65 -4.45 0.00	33.29 -4.20 0.00	31.28 -4.06 0.00	31.10 -4.20 0.00	31.04 -4.23 0.00	31.10 -4.24 0.00	31.90 -3.19 0.00	31.65 -3.40 0.00	33.51 -2.99 0.00	38.10 -3.36 0.00	36.27 -2.48 0.00	30.14 -1.69 0.00	21.59 -1.31 0.00
NEG WEST___LANCASTR 23811	23.39 -1.00 0.00	19.63 -1.34 0.00	20.15 -1.15 0.00	18.38 -0.77 0.00	18.11 -0.58 0.00	17.43 -0.18 0.00	18.61 -0.36 0.00	31.36 -0.48 0.00	33.08 -2.19 0.00	37.59 -2.10 0.00	38.24 -2.27 0.00	37.65 -2.45 0.00	34.79 -2.70 0.00	32.76 -2.58 0.00	32.51 -2.79 0.00	32.45 -2.82 0.00	32.55 -2.79 0.00	33.23 -1.86 0.00	32.84 -2.21 0.00	34.60 -1.90 0.00	40.63 -0.83 0.00	37.82 -0.93 0.00	30.81 -1.02 0.00	22.12 -0.78 0.00
NEG_PENN_ALLEGHNY 23528	24.19 -0.20 0.00	20.59 -0.38 0.00	20.98 -0.32 0.00	19.00 -0.15 0.00	18.58 -0.11 0.00	17.63 0.02 0.00	18.97 0.00 0.00	31.97 0.13 0.00	35.23 -0.04 0.00	39.73 0.04 0.00	40.51 0.00 0.00	39.98 -0.12 0.00	37.15 -0.34 0.00	34.99 -0.35 0.00	34.84 -0.46 0.00	34.78 -0.49 0.00	34.88 -0.46 0.00	34.77 -0.32 0.00	34.56 -0.49 0.00	36.13 -0.37 0.00	41.87 0.41 0.00	38.87 0.12 0.00	31.61 -0.22 0.00	22.83 -0.07 0.00
NEG___GEN_MONROE 24207	23.76 -0.63 0.00	20.26 -0.71 0.00	20.68 -0.62 0.00	18.69 -0.46 0.00	18.39 -0.30 0.00	17.52 -0.09 0.00	18.70 -0.27 0.00	31.27 -0.57 0.00	33.82 -1.45 0.00	38.30 -1.39 0.00	39.09 -1.42 0.00	38.58 -1.52 0.00	36.07 -1.42 0.00	33.89 -1.45 0.00	33.71 -1.59 0.00	33.65 -1.62 0.00	33.75 -1.59 0.00	33.51 -1.58 0.00	33.33 -1.72 0.00	35.08 -1.42 0.00	40.01 -1.45 0.00	37.86 -0.89 0.00	31.23 -0.60 0.00	22.42 -0.48 0.00
NEPA___ENERGY 23901	23.29 -1.10 0.00	19.38 -1.59 0.00	19.94 -1.36 0.00	18.29 -0.86 0.00	18.00 -0.69 0.00	17.40 -0.21 0.00	18.67 -0.30 0.00	31.74 -0.10 0.00	34.14 -1.13 0.00	38.50 -1.19 0.00	39.05 -1.46 0.00	38.38 -1.72 0.00	35.24 -2.25 0.00	33.29 -2.05 0.00	33.01 -2.29 0.00	32.98 -2.29 0.00	33.04 -2.30 0.00	33.41 -1.68 0.00	32.98 -2.07 0.00	34.60 -1.90 0.00	41.34 -0.12 0.00	38.05 -0.70 0.00	30.62 -1.21 0.00	22.26 -0.64 0.00
NEVERSINK___HYD 23608	24.45 0.80 0.74	21.25 0.73 0.45	21.43 0.75 0.62	19.04 0.54 0.65	18.28 0.50 0.91	17.25 0.48 0.84	18.69 0.55 0.83	31.96 0.70 0.58	36.02 1.27 0.52	40.61 1.43 0.51	41.58 1.70 0.63	41.10 1.64 0.64	38.33 1.54 0.70	35.97 1.38 0.75	35.93 1.38 0.75	35.86 1.34 0.75	36.04 1.45 0.75	35.30 1.05 0.84	35.26 1.05 0.84	36.87 1.17 0.80	42.11 1.33 0.68	39.28 1.28 0.75	31.97 0.89 0.75	22.77 0.80 0.93
NIAGARA____ 23760	23.00 -1.39 0.00	19.40 -1.57 0.00	19.87 -1.43 0.00	18.00 -1.15 0.00	17.77 -0.92 0.00	16.98 -0.63 0.00	18.00 -0.97 0.00	29.80 -2.04 0.00	30.69 -4.58 0.00	34.77 -4.92 0.00	35.45 -5.06 0.00	35.01 -5.09 0.00	32.73 -4.76 0.00	30.75 -4.59 0.00	30.57 -4.73 0.00	30.51 -4.76 0.00	30.60 -4.74 0.00	31.37 -3.72 0.00	31.16 -3.89 0.00	33.00 -3.50 0.00	37.31 -4.15 0.00	35.65 -3.10 0.00	29.70 -2.13 0.00	21.41 -1.49 0.00
NINE_MILE_1 23575	23.61 -0.78 0.00	20.26 -0.71 0.00	20.60 -0.70 0.00	18.54 -0.61 0.00	18.13 -0.56 0.00	17.10 -0.51 0.00	18.40 -0.57 0.00	30.85 -0.99 0.00	34.11 -1.16 0.00	38.46 -1.23 0.00	39.25 -1.26 0.00	38.82 -1.28 0.00	36.29 -1.20 0.00	34.17 -1.17 0.00	34.10 -1.20 0.00	34.07 -1.20 0.00	34.14 -1.20 0.00	33.83 -1.26 0.00	33.75 -1.30 0.00	35.22 -1.28 0.00	40.09 -1.37 0.00	37.55 -1.20 0.00	30.84 -0.99 0.00	22.17 -0.73 0.00
NINE_MILE_2 23744	23.56 -0.83 0.00	20.22 -0.75 0.00	20.55 -0.75 0.00	18.50 -0.65 0.00	18.09 -0.60 0.00	17.06 -0.55 0.00	18.36 -0.61 0.00	30.79 -1.05 0.00	34.04 -1.23 0.00	38.38 -1.31 0.00	39.17 -1.34 0.00	38.74 -1.36 0.00	36.22 -1.27 0.00	34.10 -1.24 0.00	34.03 -1.27 0.00	34.00 -1.27 0.00	34.07 -1.27 0.00	33.76 -1.33 0.00	33.68 -1.37 0.00	35.15 -1.35 0.00	39.97 -1.49 0.00	37.47 -1.28 0.00	30.78 -1.05 0.00	22.12 -0.78 0.00
NM_CAPITAL___DRP 24208	25.24 0.85 0.00	21.77 0.80 0.00	22.09 0.79 0.00	19.80 0.65 0.00	19.29 0.60 0.00	18.14 0.53 0.00	19.58 0.61 0.00	32.86 1.02 0.00	36.75 1.48 0.00	41.44 1.75 0.00	42.41 1.90 0.00	41.94 1.84 0.00	39.29 1.80 0.00	36.97 1.63 0.00	36.92 1.62 0.00	36.86 1.59 0.00	37.00 1.66 0.00	36.49 1.40 0.00	36.45 1.40 0.00	38.07 1.57 0.00	43.41 1.95 0.00	40.45 1.70 0.00	33.04 1.21 0.00	23.70 0.80 0.00
NM_CENTRAL___DRP 24181	23.98 -0.41 0.00	20.53 -0.44 0.00	20.87 -0.43 0.00	18.82 -0.33 0.00	18.39 -0.30 0.00	17.38 -0.23 0.00	18.72 -0.25 0.00	31.36 -0.48 0.00	34.67 -0.60 0.00	39.09 -0.60 0.00	39.94 -0.57 0.00	39.46 -0.64 0.00	36.85 -0.64 0.00	34.70 -0.64 0.00	34.63 -0.67 0.00	34.56 -0.71 0.00	34.67 -0.67 0.00	34.32 -0.77 0.00	34.24 -0.81 0.00	35.77 -0.73 0.00	40.80 -0.66 0.00	38.17 -0.58 0.00	31.32 -0.51 0.00	22.51 -0.39 0.00
NM_FRONTIER___DRP 24179	23.17 -1.22 0.00	19.56 -1.41 0.00	20.06 -1.24 0.00	18.17 -0.98 0.00	17.94 -0.75 0.00	17.13 -0.48 0.00	18.17 -0.80 0.00	30.12 -1.72 0.00	30.90 -4.37 0.00	35.09 -4.60 0.00	35.77 -4.74 0.00	35.33 -4.77 0.00	33.03 -4.46 0.00	31.03 -4.31 0.00	30.85 -4.45 0.00	30.79 -4.48 0.00	30.89 -4.45 0.00	31.72 -3.37 0.00	31.51 -3.54 0.00	33.36 -3.14 0.00	37.77 -3.69 0.00	36.08 -2.67 0.00	30.05 -1.78 0.00	21.57 -1.33 0.00
NM_ST_REGIS___HYD 24053	23.71 -0.68 0.00	20.45 -0.52 0.00	20.70 -0.60 0.00	18.61 -0.54 0.00	18.17 -0.52 0.00	17.12 -0.49 0.00	18.48 -0.49 0.00	31.20 -0.64 0.00	34.46 -0.81 0.00	38.54 -1.15 0.00	39.21 -1.30 0.00	38.82 -1.28 0.00	36.29 -1.20 0.00	34.32 -1.02 0.00	34.31 -0.99 0.00	34.35 -0.92 0.00	34.32 -1.02 0.00	34.49 -0.60 0.00	34.52 -0.53 0.00	35.81 -0.69 0.00	40.51 -0.95 0.00	37.59 -1.16 0.00	31.03 -0.80 0.00	22.28 -0.62 0.00
NORTHPORT___I 23551	52.24 1.29 -26.56	38.57 1.28 -16.32	44.84 1.19 -22.35	42.88 1.05 -22.68	51.73 0.99 -32.05	54.35 1.09 -35.65	56.78 1.18 -36.63	58.61 1.75 -25.02	60.69 2.15 -23.27	64.28 2.42 -22.17	67.91 2.80 -24.60	67.97 2.73 -25.14	67.88 2.55 -27.84	67.40 2.26 -29.80	67.40 2.19 -29.91	66.63 2.15 -29.21	66.67 2.26 -29.07	66.54 1.79 -29.66	74.40 2.03 -37.32	74.38 2.23 -35.65	80.25 2.53 -36.26	74.34 2.32 -33.27	62.53 1.62 -29.08	58.20 1.44 -33.86

NORTHPORT___2 23552	52.22 1.27 -26.56	38.55 1.26 -16.32	44.82 1.17 -22.35	42.86 1.03 -22.68	51.71 0.97 -32.05	54.33 1.07 -35.65	56.74 1.14 -36.63	58.52 1.66 -25.02	60.55 2.01 -23.27	64.12 2.26 -22.17	67.70 2.59 -24.60	67.81 2.57 -25.14	67.69 2.36 -27.84	67.26 2.12 -29.80	67.26 2.05 -29.91	66.49 2.01 -29.21	66.53 2.12 -29.07	66.40 1.65 -29.66	74.26 1.89 -37.32	74.23 2.08 -35.65	80.04 2.32 -36.26	74.19 2.17 -33.27	62.41 1.50 -29.08	58.11 1.35 -33.86
NORTHPORT___3 23553	52.56 1.61 -26.56	38.82 1.53 -16.32	45.10 1.45 -22.35	43.13 1.30 -22.68	51.97 1.23 -32.05	54.56 1.30 -35.65	56.98 1.38 -36.63	58.87 2.01 -25.02	60.66 2.12 -23.27	64.04 2.18 -22.17	67.62 2.51 -24.60	67.73 2.49 -25.14	67.62 2.29 -27.84	67.19 2.05 -29.80	67.19 1.98 -29.91	66.45 1.97 -29.21	66.46 2.05 -29.07	66.33 1.58 -29.66	74.19 1.82 -37.32	74.16 2.01 -35.65	79.96 2.24 -36.26	74.11 2.09 -33.27	62.37 1.46 -29.08	58.43 1.67 -33.86
NORTHPORT___4 23650	52.56 1.61 -26.56	38.82 1.53 -16.32	45.10 1.45 -22.35	43.13 1.30 -22.68	51.97 1.23 -32.05	54.56 1.30 -35.65	57.00 1.40 -36.63	58.90 2.04 -25.02	60.66 2.12 -23.27	64.04 2.18 -22.17	67.62 2.51 -24.60	67.73 2.49 -25.14	67.62 2.29 -27.84	67.19 2.05 -29.80	67.19 1.98 -29.91	66.45 1.97 -29.21	66.46 2.05 -29.07	66.33 1.58 -29.66	74.19 1.82 -37.32	74.16 2.01 -35.65	79.96 2.24 -36.26	74.11 2.09 -33.27	62.37 1.46 -29.08	58.45 1.69 -33.86
NORTHPORT___IC 23718	52.24 1.29 -26.56	38.57 1.28 -16.32	44.84 1.19 -22.35	42.88 1.05 -22.68	51.73 0.99 -32.05	54.35 1.09 -35.65	56.78 1.18 -36.63	58.61 1.75 -25.02	60.69 2.15 -23.27	64.28 2.42 -22.17	67.91 2.80 -24.60	67.97 2.73 -25.14	67.88 2.55 -27.84	67.40 2.26 -29.80	67.40 2.19 -29.91	66.63 2.15 -29.21	66.67 2.26 -29.07	66.54 1.79 -29.66	74.40 2.03 -37.32	74.38 2.23 -35.65	80.25 2.53 -36.26	74.34 2.32 -33.27	62.53 1.62 -29.08	58.20 1.44 -33.86
NSINS_S_GLNS_FALLS 23858	25.37 0.98 0.00	21.83 0.86 0.00	22.15 0.85 0.00	19.92 0.77 0.00	19.42 0.73 0.00	18.28 0.67 0.00	19.56 0.59 0.00	32.92 1.08 0.00	36.96 1.69 0.00	41.60 1.91 0.00	42.54 2.03 0.00	42.10 2.00 0.00	39.51 2.02 0.00	37.18 1.84 0.00	37.07 1.77 0.00	37.00 1.73 0.00	37.14 1.80 0.00	36.67 1.58 0.00	36.63 1.58 0.00	38.22 1.72 0.00	43.82 2.36 0.00	40.65 1.90 0.00	33.10 1.27 0.00	23.63 0.73 0.00
NUCOR_STEEL___DRP 24197	23.54 -0.85 0.00	20.15 -0.82 0.00	20.53 -0.77 0.00	18.67 -0.48 0.00	18.26 -0.43 0.00	17.31 -0.30 0.00	18.63 -0.34 0.00	30.66 -1.18 0.00	33.86 -1.41 0.00	38.26 -1.43 0.00	39.05 -1.46 0.00	38.54 -1.56 0.00	35.92 -1.57 0.00	33.79 -1.55 0.00	33.68 -1.62 0.00	33.61 -1.66 0.00	33.71 -1.63 0.00	33.41 -1.68 0.00	33.30 -1.75 0.00	34.82 -1.68 0.00	39.88 -1.58 0.00	37.36 -1.39 0.00	30.62 -1.21 0.00	22.12 -0.78 0.00
NYISO_LBMP_REFERENCE 24008	24.39 0.00 0.00	20.97 0.00 0.00	21.30 0.00 0.00	19.15 0.00 0.00	18.69 0.00 0.00	17.61 0.00 0.00	18.97 0.00 0.00	31.84 0.00 0.00	35.27 0.00 0.00	39.69 0.00 0.00	40.51 0.00 0.00	40.10 0.00 0.00	37.49 0.00 0.00	35.34 0.00 0.00	35.30 0.00 0.00	35.27 0.00 0.00	35.34 0.00 0.00	35.09 0.00 0.00	35.05 0.00 0.00	36.50 0.00 0.00	41.46 0.00 0.00	38.75 0.00 0.00	31.83 0.00 0.00	22.90 0.00 0.00
NYPA_BRENTWD____GT 24164	52.41 1.46 -26.56	38.72 1.43 -16.32	44.97 1.32 -22.35	43.02 1.19 -22.68	51.86 1.12 -32.05	54.51 1.25 -35.65	56.98 1.38 -36.63	59.03 2.17 -25.02	61.18 2.64 -23.27	64.84 2.98 -22.17	68.47 3.36 -24.60	68.53 3.29 -25.14	68.40 3.07 -27.84	67.86 2.72 -29.80	67.86 2.65 -29.91	67.09 2.61 -29.21	67.13 2.72 -29.07	67.03 2.28 -29.66	74.89 2.52 -37.32	74.92 2.77 -35.65	80.91 3.19 -36.26	74.93 2.91 -33.27	62.98 2.07 -29.08	58.45 1.69 -33.86
NYPA_GOWANUS____GT5 24156	60.71 1.56 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.61 1.16 -41.76	61.55 1.13 -42.81	62.12 1.23 -41.92	63.06 1.85 -29.37	63.96 2.47 -26.22	68.19 2.78 -25.72	75.76 3.20 -32.05	75.79 3.09 -32.60	75.93 2.92 -35.52	76.03 2.69 -38.00	76.02 2.72 -38.00	76.00 2.68 -38.05	76.00 2.79 -37.87	76.07 2.32 -38.66	76.05 2.38 -38.62	76.01 2.56 -36.95	75.86 3.03 -31.37	75.84 2.71 -34.38	68.62 2.01 -34.78	67.29 1.51 -42.88
NYPA_GOWANUS____GT6 24157	60.71 1.56 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.61 1.16 -41.76	61.55 1.13 -42.81	62.12 1.23 -41.92	63.06 1.85 -29.37	63.96 2.47 -26.22	68.19 2.78 -25.72	75.76 3.20 -32.05	75.79 3.09 -32.60	75.93 2.92 -35.52	76.03 2.69 -38.00	76.02 2.72 -38.00	76.00 2.68 -38.05	76.00 2.79 -37.87	76.07 2.32 -38.66	76.05 2.38 -38.62	76.01 2.56 -36.95	75.86 3.03 -31.37	75.84 2.71 -34.38	68.62 2.01 -34.78	67.29 1.51 -42.88
NYPA_HARLEM__RVR__GT1 24160	81.49 1.41 -55.69	43.68 1.26 -21.45	51.93 1.26 -29.37	50.06 1.03 -29.88	61.63 1.01 -41.93	61.56 0.97 -42.98	62.11 1.06 -42.08	62.94 1.62 -29.48	78.81 2.26 -41.28	68.01 2.58 -25.74	75.54 2.96 -32.07	78.68 2.89 -35.69	78.68 2.74 -38.45	75.91 2.54 -38.03	78.71 2.58 -40.83	75.88 2.54 -38.07	75.88 2.65 -37.89	75.95 2.18 -38.68	75.91 2.21 -38.65	75.89 2.41 -36.98	75.63 2.78 -31.39	75.72 2.56 -34.41	68.49 1.85 -34.81	67.18 1.37 -42.91
NYPA_HARLEM__RVR__GT2 24161	81.49 1.41 -55.69	43.68 1.26 -21.45	51.93 1.26 -29.37	50.06 1.03 -29.88	61.63 1.01 -41.93	61.56 0.97 -42.98	62.11 1.06 -42.08	62.94 1.62 -29.48	78.81 2.26 -41.28	68.01 2.58 -25.74	75.54 2.96 -32.07	78.68 2.89 -35.69	78.68 2.74 -38.45	75.91 2.54 -38.03	78.71 2.58 -40.83	75.88 2.54 -38.07	75.88 2.65 -37.89	75.95 2.18 -38.68	75.91 2.21 -38.65	75.89 2.41 -36.98	75.63 2.78 -31.39	75.72 2.56 -34.41	68.49 1.85 -34.81	67.18 1.37 -42.91
NYPA_KENT____GT 24152	61.64 1.49 -35.76	44.29 1.34 -21.98	52.74 1.34 -30.10	50.91 1.11 -30.65	60.34 1.08 -40.57	60.26 1.06 -41.59	60.85 1.16 -40.72	62.12 1.75 -28.53	64.60 2.36 -26.97	67.34 2.66 -24.99	74.68 3.04 -31.13	74.75 2.97 -31.68	74.81 2.81 -34.51	74.87 2.61 -36.92	77.00 2.61 -39.09	74.80 2.57 -36.96	74.82 2.69 -36.79	74.89 2.25 -37.55	74.85 2.28 -37.52	74.85 2.45 -35.90	74.79 2.86 -30.47	76.71 2.60 -35.36	67.53 1.91 -33.79	65.99 1.44 -41.65
NYPA_POUCH1____GT 24155	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.97 2.96 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.09 2.42 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88
NYPA_VERNON____GT2 24162	58.54 1.41 -32.74	42.36 1.26 -20.13	50.12 1.26 -27.56	48.18 1.03 -28.00	59.08 1.01 -39.38	58.93 0.95 -40.37	59.56 1.06 -39.53	61.12 1.59 -27.69	62.22 2.22 -24.73	66.45 2.50 -24.26	73.65 2.92 -30.22	73.70 2.85 -30.75	73.69 2.70 -33.50	73.65 2.47 -35.84	73.65 2.51 -35.84	73.62 2.47 -35.88	73.63 2.58 -35.71	73.65 2.11 -36.45	73.61 2.14 -36.42	73.68 2.34 -34.84	73.73 2.69 -29.58	73.65 2.48 -32.42	66.41 1.78 -32.80	64.68 1.35 -40.43
NYPA_VERNON____GT3 24163	58.54 1.41 -32.74	42.36 1.26 -20.13	50.12 1.26 -27.56	48.18 1.03 -28.00	59.08 1.01 -39.38	58.93 0.95 -40.37	59.56 1.06 -39.53	61.12 1.59 -27.69	62.22 2.22 -24.73	66.45 2.50 -24.26	73.65 2.92 -30.22	73.70 2.85 -30.75	73.69 2.70 -33.50	73.65 2.47 -35.84	73.65 2.51 -35.84	73.62 2.47 -35.88	73.63 2.58 -35.71	73.65 2.11 -36.45	73.61 2.14 -36.42	73.68 2.34 -34.84	73.73 2.69 -29.58	73.65 2.48 -32.42	66.41 1.78 -32.80	64.68 1.35 -40.43

NYPA____HOLTSVILL 23794	52.24 1.29 -26.56	38.59 1.30 -16.32	44.84 1.19 -22.35	42.90 1.07 -22.68	51.75 1.01 -32.05	54.39 1.13 -35.65	56.85 1.25 -36.63	58.80 1.94 -25.02	60.90 2.36 -23.27	64.56 2.70 -22.17	68.19 3.08 -24.60	68.25 3.01 -25.14	68.10 2.77 -27.84	67.61 2.47 -29.80	67.61 2.40 -29.91	66.84 2.36 -29.21	66.88 2.47 -29.07	66.75 2.00 -29.66	74.65 2.28 -37.32	74.67 2.52 -35.65	80.54 2.82 -36.26	74.62 2.60 -33.27	62.72 1.81 -29.08	58.29 1.53 -33.86
NYPA____HELLGATE_GT1 24158	80.91 1.41 -55.11	43.52 1.26 -21.29	51.71 1.26 -29.15	49.84 1.03 -29.66	61.31 1.01 -41.61	61.24 0.97 -42.66	61.80 1.06 -41.77	62.72 1.62 -29.26	78.51 2.22 -41.02	67.99 2.58 -25.72	75.51 2.96 -32.04	78.60 2.89 -35.61	78.60 2.74 -38.37	75.87 2.54 -37.99	78.63 2.58 -40.75	75.85 2.54 -38.04	75.85 2.65 -37.86	75.92 2.18 -38.65	75.87 2.21 -38.61	75.81 2.37 -36.94	75.60 2.78 -31.36	75.64 2.52 -34.37	68.46 1.85 -34.78	67.14 1.37 -42.87
NYPA____HELLGATE_GT2 24159	80.91 1.41 -55.11	43.52 1.26 -21.29	51.71 1.26 -29.15	49.84 1.03 -29.66	61.31 1.01 -41.61	61.24 0.97 -42.66	61.80 1.06 -41.77	62.72 1.62 -29.26	78.51 2.22 -41.02	67.99 2.58 -25.72	75.51 2.96 -32.04	78.60 2.89 -35.61	78.60 2.74 -38.37	75.87 2.54 -37.99	78.63 2.58 -40.75	75.85 2.54 -38.04	75.85 2.65 -37.86	75.92 2.18 -38.65	75.87 2.21 -38.61	75.81 2.37 -36.94	75.60 2.78 -31.36	75.64 2.52 -34.37	68.46 1.85 -34.78	67.14 1.37 -42.87
O.H_GEN_BRUCE 24063	22.98 -1.41 0.00	19.40 -1.57 0.00	19.87 -1.43 0.00	18.00 -1.15 0.00	17.77 -0.92 0.00	16.98 -0.63 0.00	18.00 -0.97 0.00	29.80 -2.04 0.00	30.69 -4.58 0.00	34.77 -4.92 0.00	35.45 -5.06 0.00	35.01 -5.09 0.00	32.73 -4.76 0.00	30.78 -4.56 0.00	30.61 -4.69 0.00	30.54 -4.73 0.00	30.60 -4.74 0.00	31.37 -3.72 0.00	31.16 -3.89 0.00	33.00 -3.50 0.00	37.36 -4.10 0.00	35.65 -3.10 0.00	29.18 -2.13 0.52	21.41 -1.49 0.00
OAK ORCHARD____HYD 24046	23.51 -0.88 0.00	20.07 -0.90 0.00	20.49 -0.81 0.00	18.50 -0.65 0.00	18.19 -0.50 0.00	17.28 -0.33 0.00	18.48 -0.49 0.00	30.85 -0.99 0.00	33.75 -1.52 0.00	38.14 -1.55 0.00	38.93 -1.58 0.00	38.42 -1.68 0.00	35.95 -1.54 0.00	33.79 -1.55 0.00	33.68 -1.62 0.00	33.61 -1.66 0.00	33.68 -1.66 0.00	33.16 -1.93 0.00	33.02 -2.03 0.00	34.71 -1.79 0.00	39.43 -2.03 0.00	37.36 -1.39 0.00	30.81 -1.02 0.00	22.14 -0.76 0.00
OCC_CHEM____DRP 24175	23.19 -1.20 0.00	19.59 -1.38 0.00	20.06 -1.24 0.00	18.17 -0.98 0.00	17.94 -0.75 0.00	17.15 -0.46 0.00	18.17 -0.80 0.00	30.12 -1.72 0.00	30.93 -4.34 0.00	35.09 -4.60 0.00	35.81 -4.70 0.00	35.37 -4.73 0.00	33.03 -4.46 0.00	31.06 -4.28 0.00	30.89 -4.41 0.00	30.83 -4.44 0.00	30.89 -4.45 0.00	31.72 -3.37 0.00	31.51 -3.54 0.00	33.36 -3.14 0.00	37.81 -3.65 0.00	36.08 -2.67 0.00	30.05 -1.78 0.00	21.59 -1.31 0.00
OLIN_CORP_DRP 24177	23.15 -1.24 0.00	19.54 -1.43 0.00	20.04 -1.26 0.00	18.15 -1.00 0.00	17.92 -0.77 0.00	17.13 -0.48 0.00	18.17 -0.80 0.00	30.15 -1.69 0.00	31.04 -4.23 0.00	35.24 -4.45 0.00	35.93 -4.58 0.00	35.49 -4.61 0.00	33.10 -4.39 0.00	31.14 -4.20 0.00	30.96 -4.34 0.00	30.90 -4.37 0.00	30.96 -4.38 0.00	31.79 -3.30 0.00	31.54 -3.51 0.00	33.40 -3.10 0.00	37.94 -3.52 0.00	36.15 -2.60 0.00	30.05 -1.78 0.00	21.59 -1.31 0.00
ONONDAGA_REF_OCCRA 23987	23.95 -0.44 0.00	20.51 -0.46 0.00	20.87 -0.43 0.00	18.82 -0.33 0.00	18.41 -0.28 0.00	17.40 -0.21 0.00	18.72 -0.25 0.00	31.33 -0.51 0.00	34.64 -0.63 0.00	39.09 -0.60 0.00	39.90 -0.61 0.00	39.46 -0.64 0.00	36.82 -0.67 0.00	34.67 -0.67 0.00	34.59 -0.71 0.00	34.53 -0.74 0.00	34.63 -0.71 0.00	34.32 -0.77 0.00	34.21 -0.84 0.00	35.73 -0.77 0.00	40.84 -0.62 0.00	38.13 -0.62 0.00	31.29 -0.54 0.00	22.49 -0.41 0.00
ONONDAGA____COGEN 23986	23.95 -0.44 0.00	20.51 -0.46 0.00	20.85 -0.45 0.00	18.82 -0.33 0.00	18.39 -0.30 0.00	17.38 -0.23 0.00	18.70 -0.27 0.00	31.30 -0.54 0.00	34.60 -0.67 0.00	39.02 -0.67 0.00	39.86 -0.65 0.00	39.38 -0.72 0.00	36.78 -0.71 0.00	34.63 -0.71 0.00	34.56 -0.74 0.00	34.49 -0.78 0.00	34.60 -0.74 0.00	34.25 -0.84 0.00	34.17 -0.88 0.00	35.66 -0.84 0.00	40.80 -0.66 0.00	38.09 -0.66 0.00	31.26 -0.57 0.00	22.46 -0.44 0.00
OSWEGATCHIE____HYD 24044	23.51 -0.88 0.00	20.22 -0.75 0.00	20.49 -0.81 0.00	18.42 -0.73 0.00	17.98 -0.71 0.00	16.96 -0.65 0.00	18.33 -0.64 0.00	30.95 -0.89 0.00	34.39 -0.88 0.00	38.62 -1.07 0.00	39.34 -1.17 0.00	38.90 -1.20 0.00	36.37 -1.12 0.00	34.32 -1.02 0.00	34.28 -1.02 0.00	34.25 -1.02 0.00	34.28 -1.06 0.00	34.28 -0.81 0.00	34.28 -0.77 0.00	35.62 -0.88 0.00	40.51 -0.95 0.00	37.63 -1.12 0.00	30.94 -0.89 0.00	22.17 -0.73 0.00
OSWEGO____5 23606	23.76 -0.63 0.00	20.38 -0.59 0.00	20.72 -0.58 0.00	18.65 -0.50 0.00	18.24 -0.45 0.00	17.22 -0.39 0.00	18.53 -0.44 0.00	31.04 -0.80 0.00	34.35 -0.92 0.00	38.70 -0.99 0.00	39.50 -1.01 0.00	39.10 -1.00 0.00	36.52 -0.97 0.00	34.39 -0.95 0.00	34.31 -0.99 0.00	34.28 -0.99 0.00	34.35 -0.99 0.00	34.04 -1.05 0.00	33.96 -1.09 0.00	35.44 -1.06 0.00	40.34 -1.12 0.00	37.78 -0.97 0.00	31.03 -0.80 0.00	22.30 -0.60 0.00
OSWEGO____6 23613	23.76 -0.63 0.00	20.38 -0.59 0.00	20.72 -0.58 0.00	18.65 -0.50 0.00	18.24 -0.45 0.00	17.22 -0.39 0.00	18.53 -0.44 0.00	31.04 -0.80 0.00	34.35 -0.92 0.00	38.70 -0.99 0.00	39.50 -1.01 0.00	39.10 -1.00 0.00	36.52 -0.97 0.00	34.39 -0.95 0.00	34.31 -0.99 0.00	34.28 -0.99 0.00	34.35 -0.99 0.00	34.04 -1.05 0.00	33.96 -1.09 0.00	35.44 -1.06 0.00	40.34 -1.12 0.00	37.78 -0.97 0.00	31.03 -0.80 0.00	22.30 -0.60 0.00
OUTOKUMPU-AB____DRP 24206	23.49 -0.90 0.00	19.84 -1.13 0.00	20.34 -0.96 0.00	18.44 -0.71 0.00	18.19 -0.50 0.00	17.42 -0.19 0.00	18.50 -0.47 0.00	30.79 -1.05 0.00	31.74 -3.53 0.00	36.16 -3.53 0.00	36.86 -3.65 0.00	36.37 -3.73 0.00	33.93 -3.56 0.00	31.91 -3.43 0.00	31.70 -3.60 0.00	31.64 -3.63 0.00	31.70 -3.64 0.00	32.56 -2.53 0.00	32.32 -2.73 0.00	34.16 -2.34 0.00	39.18 -2.28 0.00	37.05 -1.70 0.00	30.72 -1.11 0.00	21.94 -0.96 0.00
OXBOW____ 24026	23.39 -1.00 0.00	19.75 -1.22 0.00	20.26 -1.04 0.00	18.35 -0.80 0.00	18.11 -0.58 0.00	17.31 -0.30 0.00	18.38 -0.59 0.00	30.53 -1.31 0.00	31.43 -3.84 0.00	35.72 -3.97 0.00	36.46 -4.05 0.00	35.97 -4.13 0.00	33.59 -3.90 0.00	31.56 -3.78 0.00	31.38 -3.92 0.00	31.32 -3.95 0.00	31.38 -3.96 0.00	32.25 -2.84 0.00	32.00 -3.05 0.00	33.87 -2.63 0.00	38.64 -2.82 0.00	36.70 -2.05 0.00	30.46 -1.37 0.00	21.80 -1.10 0.00
PEEKSKILL____ 23653	14.16 1.00 11.23	15.01 0.94 6.90	12.77 0.92 9.45	10.11 0.71 9.75	5.60 0.67 13.76	4.35 0.65 13.91	6.11 0.76 13.62	23.45 1.15 9.54	28.44 1.69 8.52	33.31 1.98 8.36	32.45 2.35 10.41	31.84 2.33 10.59	28.12 2.17 11.54	24.98 1.98 12.34	24.96 2.01 12.35	24.92 2.01 12.36	25.16 2.12 12.30	23.97 1.61 12.73	24.01 1.68 12.72	26.16 1.83 12.17	33.24 2.11 10.33	29.32 1.90 11.33	21.74 1.37 11.46	9.83 1.05 14.12
PGE MADISON____WINDPWR 24146	24.37 -0.02 0.00	20.80 -0.17 0.00	21.17 -0.13 0.00	19.25 0.10 0.00	18.80 0.11 0.00	17.86 0.25 0.00	19.25 0.28 0.00	31.97 0.13 0.00	35.34 0.07 0.00	39.97 0.28 0.00	40.79 0.28 0.00	40.22 0.12 0.00	37.38 -0.11 0.00	35.16 -0.18 0.00	35.02 -0.28 0.00	34.95 -0.32 0.00	35.06 -0.28 0.00	34.91 -0.18 0.00	34.77 -0.28 0.00	36.35 -0.15 0.00	42.37 0.91 0.00	39.06 0.31 0.00	31.80 -0.03 0.00	22.95 0.05 0.00

PJM_GEN_KEYSTONE 24065	23.34 -1.05 0.00	19.48 -1.49 0.00	20.00 -1.30 0.00	18.33 -0.82 0.00	18.00 -0.69 0.00	17.36 -0.25 0.00	18.65 -0.32 0.00	31.68 -0.16 0.00	34.35 -0.92 0.00	38.74 -0.95 0.00	39.29 -1.22 0.00	38.66 -1.44 0.00	35.50 -1.99 0.00	33.50 -1.84 0.00	33.22 -2.08 0.00	33.19 -2.08 0.00	33.29 -2.05 0.00	33.58 -1.51 0.00	33.12 -1.93 0.00	34.75 -1.75 0.00	41.42 -0.04 0.00	38.13 -0.62 0.00	30.10 -1.21 0.52	22.28 -0.62 0.00
PLEASANTVLY___LBMP 24000	26.31 1.05 -0.87	22.47 0.96 -0.54	23.00 0.96 -0.74	20.67 0.75 -0.77	20.55 0.71 -1.15	19.54 0.67 -1.26	20.99 0.78 -1.24	33.89 1.18 -0.87	37.77 1.73 -0.77	42.43 1.98 -0.76	43.81 2.35 -0.95	43.35 2.29 -0.96	40.71 2.17 -1.05	38.44 1.98 -1.12	38.40 1.98 -1.12	38.36 1.97 -1.12	38.54 2.08 -1.12	37.77 1.61 -1.07	37.77 1.65 -1.07	39.31 1.79 -1.02	44.44 2.11 -0.87	41.60 1.90 -0.95	34.16 1.37 -0.96	25.13 1.05 -1.18
POLETTI_____ 23519	60.46 1.24 -34.83	43.51 1.13 -21.41	51.74 1.13 -29.31	49.82 0.90 -29.77	61.30 0.84 -41.77	61.30 0.79 -42.90	61.86 0.89 -42.00	62.67 1.40 -29.43	63.45 1.90 -26.28	67.69 2.22 -25.78	75.17 2.55 -32.11	75.30 2.53 -32.67	75.48 2.40 -35.59	75.61 2.19 -38.08	75.57 2.19 -38.08	75.59 2.19 -38.13	75.59 2.30 -37.95	75.57 1.82 -38.66	75.54 1.86 -38.63	75.50 2.04 -36.96	75.15 2.32 -31.37	75.27 2.13 -34.39	68.18 1.56 -34.79	66.95 1.17 -42.88
PORT_JEFF_3 23555	52.24 1.29 -26.56	38.59 1.30 -16.32	44.84 1.19 -22.35	42.90 1.07 -22.68	51.75 1.01 -32.05	54.39 1.13 -35.65	56.83 1.23 -36.63	58.61 1.75 -25.02	60.62 2.08 -23.27	64.24 2.38 -22.17	67.82 2.71 -24.60	67.85 2.61 -25.14	67.77 2.44 -27.84	67.30 2.16 -29.80	67.29 2.08 -29.91	66.56 2.08 -29.21	66.57 2.16 -29.07	66.47 1.72 -29.66	74.37 2.00 -37.32	74.38 2.23 -35.65	80.25 2.53 -36.26	74.31 2.29 -33.27	62.47 1.56 -29.08	58.20 1.44 -33.86
PORT_JEFF_4 23616	52.29 1.34 -26.56	38.63 1.34 -16.32	44.89 1.24 -22.35	42.94 1.11 -22.68	51.77 1.03 -32.05	54.42 1.16 -35.65	56.89 1.29 -36.63	58.77 1.91 -25.02	60.80 2.26 -23.27	64.44 2.58 -22.17	68.07 2.96 -24.60	68.13 2.89 -25.14	67.99 2.66 -27.84	67.51 2.37 -29.80	67.50 2.29 -29.91	66.74 2.26 -29.21	66.78 2.37 -29.07	66.68 1.93 -29.66	74.58 2.21 -37.32	74.56 2.41 -35.65	80.50 2.78 -36.26	74.54 2.52 -33.27	62.63 1.72 -29.08	58.27 1.51 -33.86
PORT_JEFF_IC 23713	52.32 1.37 -26.56	38.65 1.36 -16.32	44.91 1.26 -22.35	42.98 1.15 -22.68	51.81 1.07 -32.05	54.46 1.20 -35.65	56.93 1.33 -36.63	58.87 2.01 -25.02	60.90 2.36 -23.27	64.56 2.70 -22.17	68.19 3.08 -24.60	68.25 3.01 -25.14	68.10 2.77 -27.84	67.61 2.47 -29.80	67.61 2.40 -29.91	66.84 2.36 -29.21	66.88 2.47 -29.07	66.79 2.04 -29.66	74.68 2.31 -37.32	74.71 2.56 -35.65	80.66 2.94 -36.26	74.65 2.63 -33.27	62.72 1.81 -29.08	58.34 1.58 -33.86
PPL PILGRIM_ST_GT1 24216	52.41 1.46 -26.56	38.72 1.43 -16.32	44.97 1.32 -22.35	43.02 1.19 -22.68	51.86 1.12 -32.05	54.51 1.25 -35.65	56.98 1.38 -36.63	59.03 2.17 -25.02	61.18 2.64 -23.27	64.84 2.98 -22.17	68.47 3.36 -24.60	68.53 3.29 -25.14	68.40 3.07 -27.84	67.86 2.72 -29.80	67.86 2.65 -29.91	67.09 2.61 -29.21	67.13 2.72 -29.07	67.03 2.28 -29.66	74.89 2.52 -37.32	74.92 2.77 -35.65	80.91 3.19 -36.26	74.93 2.91 -33.27	62.98 2.07 -29.08	58.45 1.69 -33.86
PPL PILGRIM_ST_GT2 24217	52.41 1.46 -26.56	38.72 1.43 -16.32	44.97 1.32 -22.35	43.02 1.19 -22.68	51.86 1.12 -32.05	54.51 1.25 -35.65	56.98 1.38 -36.63	59.03 2.17 -25.02	61.18 2.64 -23.27	64.84 2.98 -22.17	68.47 3.36 -24.60	68.53 3.29 -25.14	68.40 3.07 -27.84	67.86 2.72 -29.80	67.86 2.65 -29.91	67.09 2.61 -29.21	67.13 2.72 -29.07	67.03 2.28 -29.66	74.89 2.52 -37.32	74.92 2.77 -35.65	80.91 3.19 -36.26	74.93 2.91 -33.27	62.98 2.07 -29.08	58.45 1.69 -33.86
PPL_SHRM_GT3 24213	52.32 1.37 -26.56	38.65 1.36 -16.32	44.91 1.26 -22.35	42.96 1.13 -22.68	51.81 1.07 -32.05	54.47 1.21 -35.65	56.98 1.38 -36.63	59.03 2.17 -25.02	61.18 2.64 -23.27	64.92 3.06 -22.17	68.55 3.44 -24.60	68.57 3.33 -25.14	68.44 3.11 -27.84	67.90 2.76 -29.80	67.89 2.68 -29.91	67.12 2.64 -29.21	67.17 2.76 -29.07	67.07 2.32 -29.66	74.96 2.59 -37.32	75.00 2.85 -35.65	80.95 3.23 -36.26	74.96 2.94 -33.27	62.98 2.07 -29.08	58.43 1.67 -33.86
PPL_SHRM_GT4 24214	52.32 1.37 -26.56	38.65 1.36 -16.32	44.91 1.26 -22.35	42.96 1.13 -22.68	51.81 1.07 -32.05	54.47 1.21 -35.65	56.98 1.38 -36.63	59.03 2.17 -25.02	61.18 2.64 -23.27	64.92 3.06 -22.17	68.55 3.44 -24.60	68.57 3.33 -25.14	68.44 3.11 -27.84	67.90 2.76 -29.80	67.89 2.68 -29.91	67.12 2.64 -29.21	67.17 2.76 -29.07	67.07 2.32 -29.66	74.96 2.59 -37.32	75.00 2.85 -35.65	80.95 3.23 -36.26	74.96 2.94 -33.27	62.98 2.07 -29.08	58.43 1.67 -33.86
PROJECT___ORANGE 23990	23.95 -0.44 0.00	20.51 -0.46 0.00	20.87 -0.43 0.00	18.82 -0.33 0.00	18.39 -0.30 0.00	17.38 -0.23 0.00	18.70 -0.27 0.00	31.33 -0.51 0.00	34.67 -0.60 0.00	39.09 -0.60 0.00	39.90 -0.61 0.00	39.46 -0.64 0.00	36.85 -0.64 0.00	34.67 -0.67 0.00	34.59 -0.71 0.00	34.56 -0.71 0.00	34.63 -0.71 0.00	34.32 -0.77 0.00	34.21 -0.84 0.00	35.73 -0.77 0.00	40.80 -0.66 0.00	38.17 -0.58 0.00	31.29 -0.54 0.00	22.49 -0.41 0.00
PROJECT___ORANGE 1 24174	23.95 -0.44 0.00	20.51 -0.46 0.00	20.87 -0.43 0.00	18.82 -0.33 0.00	18.39 -0.30 0.00	17.38 -0.23 0.00	18.70 -0.27 0.00	31.33 -0.51 0.00	34.67 -0.60 0.00	39.09 -0.60 0.00	39.90 -0.61 0.00	39.46 -0.64 0.00	36.85 -0.64 0.00	34.67 -0.67 0.00	34.59 -0.71 0.00	34.56 -0.71 0.00	34.63 -0.71 0.00	34.32 -0.77 0.00	34.21 -0.84 0.00	35.73 -0.77 0.00	40.80 -0.66 0.00	38.17 -0.58 0.00	31.29 -0.54 0.00	22.49 -0.41 0.00
PROJECT___ORANGE 2 24166	23.95 -0.44 0.00	20.51 -0.46 0.00	20.87 -0.43 0.00	18.82 -0.33 0.00	18.39 -0.30 0.00	17.38 -0.23 0.00	18.70 -0.27 0.00	31.33 -0.51 0.00	34.67 -0.60 0.00	39.09 -0.60 0.00	39.90 -0.61 0.00	39.46 -0.64 0.00	36.85 -0.64 0.00	34.67 -0.67 0.00	34.59 -0.71 0.00	34.56 -0.71 0.00	34.63 -0.71 0.00	34.32 -0.77 0.00	34.21 -0.84 0.00	35.73 -0.77 0.00	40.80 -0.66 0.00	38.17 -0.58 0.00	31.29 -0.54 0.00	22.49 -0.41 0.00
PYRITES___HYD 24023	23.85 -0.54 0.00	20.57 -0.40 0.00	20.83 -0.47 0.00	18.71 -0.44 0.00	18.28 -0.41 0.00	17.22 -0.39 0.00	18.59 -0.38 0.00	31.43 -0.41 0.00	34.78 -0.49 0.00	38.94 -0.75 0.00	39.58 -0.93 0.00	39.14 -0.96 0.00	36.63 -0.86 0.00	34.60 -0.74 0.00	34.59 -0.71 0.00	34.64 -0.63 0.00	34.60 -0.74 0.00	34.77 -0.32 0.00	34.84 -0.21 0.00	36.10 -0.40 0.00	41.13 -0.33 0.00	37.94 -0.81 0.00	31.29 -0.54 0.00	22.44 -0.46 0.00
RANKINE_____ 23646	23.51 -0.88 0.00	19.82 -1.15 0.00	20.32 -0.98 0.00	18.46 -0.69 0.00	18.20 -0.49 0.00	17.45 -0.16 0.00	18.57 -0.40 0.00	31.04 -0.80 0.00	32.31 -2.96 0.00	36.75 -2.94 0.00	37.43 -3.08 0.00	36.93 -3.17 0.00	34.30 -3.19 0.00	32.30 -3.04 0.00	32.09 -3.21 0.00	32.03 -3.24 0.00	32.09 -3.25 0.00	32.88 -2.21 0.00	32.60 -2.45 0.00	34.38 -2.12 0.00	39.64 -1.82 0.00	37.39 -1.36 0.00	30.84 -0.99 0.00	22.05 -0.85 0.00
RAVENS GT4-7____ 23728	58.40 1.27 -32.74	42.25 1.15 -20.13	50.01 1.15 -27.56	48.09 0.94 -28.00	58.97 0.90 -39.38	58.83 0.85 -40.37	59.47 0.97 -39.53	61.03 1.50 -27.69	62.12 2.12 -24.73	66.37 2.42 -24.26	73.53 2.80 -30.22	73.62 2.77 -30.75	73.61 2.62 -33.50	73.58 2.40 -35.84	73.54 2.40 -35.84	73.55 2.40 -35.88	73.56 2.51 -35.71	73.58 2.04 -36.45	73.54 2.07 -36.42	73.57 2.23 -34.84	73.65 2.61 -29.58	73.53 2.36 -32.42	66.35 1.72 -32.80	64.64 1.31 -40.43

RAVENSWD GT2____ 23730	58.40 1.27 -32.74	42.25 1.15 -20.13	50.01 1.15 -27.56	48.09 0.94 -28.00	58.97 0.90 -39.38	58.83 0.85 -40.37	59.47 0.97 -39.53	61.03 1.50 -27.69	62.12 2.12 -24.73	66.37 2.42 -24.26	73.53 2.80 -30.22	73.62 2.77 -30.75	73.61 2.62 -33.50	73.58 2.40 -35.84	73.54 2.40 -35.84	73.55 2.40 -35.88	73.56 2.51 -35.71	73.58 2.04 -36.45	73.54 2.07 -36.42	73.57 2.23 -34.84	73.65 2.61 -29.58	73.53 2.36 -32.42	66.35 1.72 -32.80	64.64 1.31 -40.43
RAVENSWD GT3____ 23733	58.40 1.27 -32.74	42.25 1.15 -20.13	50.01 1.15 -27.56	48.09 0.94 -28.00	58.97 0.90 -39.38	58.83 0.85 -40.37	59.47 0.97 -39.53	61.03 1.50 -27.69	62.12 2.12 -24.73	66.37 2.42 -24.26	73.53 2.80 -30.22	73.62 2.77 -30.75	73.61 2.62 -33.50	73.58 2.40 -35.84	73.54 2.40 -35.84	73.55 2.40 -35.88	73.56 2.51 -35.71	73.58 2.04 -36.45	73.54 2.07 -36.42	73.57 2.23 -34.84	73.65 2.61 -29.58	73.53 2.36 -32.42	66.35 1.72 -32.80	64.64 1.31 -40.43
RAVENSWOOD_GT2_1 24244	58.40 1.27 -32.74	42.25 1.15 -20.13	50.01 1.15 -27.56	48.09 0.94 -28.00	58.97 0.90 -39.38	58.83 0.85 -40.37	59.47 0.97 -39.53	61.03 1.50 -27.69	62.12 2.12 -24.73	66.37 2.42 -24.26	73.53 2.80 -30.22	73.62 2.77 -30.75	73.61 2.62 -33.50	73.58 2.40 -35.84	73.54 2.40 -35.84	73.55 2.40 -35.88	73.56 2.51 -35.71	73.58 2.04 -36.45	73.54 2.07 -36.42	73.57 2.23 -34.84	73.65 2.61 -29.58	73.53 2.36 -32.42	66.35 1.72 -32.80	64.64 1.31 -40.43
RAVENSWOOD_GT2_2 24245	58.40 1.27 -32.74	42.25 1.15 -20.13	50.01 1.15 -27.56	48.09 0.94 -28.00	58.97 0.90 -39.38	58.83 0.85 -40.37	59.47 0.97 -39.53	61.03 1.50 -27.69	62.12 2.12 -24.73	66.37 2.42 -24.26	73.53 2.80 -30.22	73.62 2.77 -30.75	73.61 2.62 -33.50	73.58 2.40 -35.84	73.54 2.40 -35.84	73.55 2.40 -35.88	73.56 2.51 -35.71	73.58 2.04 -36.45	73.54 2.07 -36.42	73.57 2.23 -34.84	73.65 2.61 -29.58	73.53 2.36 -32.42	66.35 1.72 -32.80	64.64 1.31 -40.43
RAVENSWOOD_GT2_3 24246	58.40 1.27 -32.74	42.25 1.15 -20.13	50.01 1.15 -27.56	48.09 0.94 -28.00	58.97 0.90 -39.38	58.83 0.85 -40.37	59.47 0.97 -39.53	61.03 1.50 -27.69	62.12 2.12 -24.73	66.37 2.42 -24.26	73.53 2.80 -30.22	73.62 2.77 -30.75	73.61 2.62 -33.50	73.58 2.40 -35.84	73.54 2.40 -35.84	73.55 2.40 -35.88	73.56 2.51 -35.71	73.58 2.04 -36.45	73.54 2.07 -36.42	73.57 2.23 -34.84	73.65 2.61 -29.58	73.53 2.36 -32.42	66.35 1.72 -32.80	64.64 1.31 -40.43
RAVENSWOOD_GT2_4 24247	58.40 1.27 -32.74	42.25 1.15 -20.13	50.01 1.15 -27.56	48.09 0.94 -28.00	58.97 0.90 -39.38	58.83 0.85 -40.37	59.47 0.97 -39.53	61.03 1.50 -27.69	62.12 2.12 -24.73	66.37 2.42 -24.26	73.53 2.80 -30.22	73.62 2.77 -30.75	73.61 2.62 -33.50	73.58 2.40 -35.84	73.54 2.40 -35.84	73.55 2.40 -35.88	73.56 2.51 -35.71	73.58 2.04 -36.45	73.54 2.07 -36.42	73.57 2.23 -34.84	73.65 2.61 -29.58	73.53 2.36 -32.42	66.35 1.72 -32.80	64.64 1.31 -40.43
RAVENSWOOD_GT3_1 24248	58.40 1.27 -32.74	42.25 1.15 -20.13	50.01 1.15 -27.56	48.09 0.94 -28.00	58.97 0.90 -39.38	58.83 0.85 -40.37	59.47 0.97 -39.53	61.03 1.50 -27.69	62.12 2.12 -24.73	66.37 2.42 -24.26	73.53 2.80 -30.22	73.62 2.77 -30.75	73.61 2.62 -33.50	73.58 2.40 -35.84	73.54 2.40 -35.84	73.55 2.40 -35.88	73.56 2.51 -35.71	73.58 2.04 -36.45	73.54 2.07 -36.42	73.57 2.23 -34.84	73.65 2.61 -29.58	73.53 2.36 -32.42	66.35 1.72 -32.80	64.64 1.31 -40.43
RAVENSWOOD_GT3_2 24249	58.40 1.27 -32.74	42.25 1.15 -20.13	50.01 1.15 -27.56	48.09 0.94 -28.00	58.97 0.90 -39.38	58.83 0.85 -40.37	59.47 0.97 -39.53	61.03 1.50 -27.69	62.12 2.12 -24.73	66.37 2.42 -24.26	73.53 2.80 -30.22	73.62 2.77 -30.75	73.61 2.62 -33.50	73.58 2.40 -35.84	73.54 2.40 -35.84	73.55 2.40 -35.88	73.56 2.51 -35.71	73.58 2.04 -36.45	73.54 2.07 -36.42	73.57 2.23 -34.84	73.65 2.61 -29.58	73.53 2.36 -32.42	66.35 1.72 -32.80	64.64 1.31 -40.43
RAVENSWOOD_GT3_3 24250	58.40 1.27 -32.74	42.25 1.15 -20.13	50.01 1.15 -27.56	48.09 0.94 -28.00	58.97 0.90 -39.38	58.83 0.85 -40.37	59.47 0.97 -39.53	61.03 1.50 -27.69	62.12 2.12 -24.73	66.37 2.42 -24.26	73.53 2.80 -30.22	73.62 2.77 -30.75	73.61 2.62 -33.50	73.58 2.40 -35.84	73.54 2.40 -35.84	73.55 2.40 -35.88	73.56 2.51 -35.71	73.58 2.04 -36.45	73.54 2.07 -36.42	73.57 2.23 -34.84	73.65 2.61 -29.58	73.53 2.36 -32.42	66.35 1.72 -32.80	64.64 1.31 -40.43
RAVENSWOOD_GT3_4 24251	58.40 1.27 -32.74	42.25 1.15 -20.13	50.01 1.15 -27.56	48.09 0.94 -28.00	58.97 0.90 -39.38	58.83 0.85 -40.37	59.47 0.97 -39.53	61.03 1.50 -27.69	62.12 2.12 -24.73	66.37 2.42 -24.26	73.53 2.80 -30.22	73.62 2.77 -30.75	73.61 2.62 -33.50	73.58 2.40 -35.84	73.54 2.40 -35.84	73.55 2.40 -35.88	73.56 2.51 -35.71	73.58 2.04 -36.45	73.54 2.07 -36.42	73.57 2.23 -34.84	73.65 2.61 -29.58	73.53 2.36 -32.42	66.35 1.72 -32.80	64.64 1.31 -40.43
RAVENSWOOD_GT_1 23729	58.54 1.41 -32.74	42.36 1.26 -20.13	50.12 1.26 -27.56	48.18 1.03 -28.00	59.08 1.01 -39.38	58.93 0.95 -40.37	59.56 1.06 -39.53	61.12 1.59 -27.69	62.22 2.22 -24.73	66.45 2.50 -24.26	73.65 2.92 -30.22	73.70 2.85 -30.75	73.69 2.70 -33.50	73.65 2.47 -35.84	73.65 2.51 -35.84	73.62 2.47 -35.88	73.63 2.58 -35.71	73.65 2.11 -36.45	73.61 2.14 -36.42	73.68 2.34 -34.84	73.73 2.69 -29.58	73.65 2.48 -32.42	66.41 1.78 -32.80	64.68 1.35 -40.43
RAVENSWOOD_GT_10 24258	58.40 1.27 -32.74	42.25 1.15 -20.13	50.01 1.15 -27.56	48.09 0.94 -28.00	58.97 0.90 -39.38	58.83 0.85 -40.37	59.47 0.97 -39.53	61.03 1.50 -27.69	62.12 2.12 -24.73	66.37 2.42 -24.26	73.53 2.80 -30.22	73.62 2.77 -30.75	73.61 2.62 -33.50	73.58 2.40 -35.84	73.54 2.40 -35.84	73.55 2.40 -35.88	73.56 2.51 -35.71	73.58 2.04 -36.45	73.54 2.07 -36.42	73.57 2.23 -34.84	73.65 2.61 -29.58	73.53 2.36 -32.42	66.35 1.72 -32.80	64.64 1.31 -40.43
RAVENSWOOD_GT_11 24259	58.40 1.27 -32.74	42.25 1.15 -20.13	50.01 1.15 -27.56	48.09 0.94 -28.00	58.97 0.90 -39.38	58.83 0.85 -40.37	59.47 0.97 -39.53	61.03 1.50 -27.69	62.12 2.12 -24.73	66.37 2.42 -24.26	73.53 2.80 -30.22	73.62 2.77 -30.75	73.61 2.62 -33.50	73.58 2.40 -35.84	73.54 2.40 -35.84	73.55 2.40 -35.88	73.56 2.51 -35.71	73.58 2.04 -36.45	73.54 2.07 -36.42	73.57 2.23 -34.84	73.65 2.61 -29.58	73.53 2.36 -32.42	66.35 1.72 -32.80	64.64 1.31 -40.43
RAVENSWOOD_GT_4 24252	58.40 1.27 -32.74	42.25 1.15 -20.13	50.01 1.15 -27.56	48.09 0.94 -28.00	58.97 0.90 -39.38	58.83 0.85 -40.37	59.47 0.97 -39.53	61.03 1.50 -27.69	62.12 2.12 -24.73	66.37 2.42 -24.26	73.53 2.80 -30.22	73.62 2.77 -30.75	73.61 2.62 -33.50	73.58 2.40 -35.84	73.54 2.40 -35.84	73.55 2.40 -35.88	73.56 2.51 -35.71	73.58 2.04 -36.45	73.54 2.07 -36.42	73.57 2.23 -34.84	73.65 2.61 -29.58	73.53 2.36 -32.42	66.35 1.72 -32.80	64.64 1.31 -40.43
RAVENSWOOD_GT_5 24254	58.40 1.27 -32.74	42.25 1.15 -20.13	50.01 1.15 -27.56	48.09 0.94 -28.00	58.97 0.90 -39.38	58.83 0.85 -40.37	59.47 0.97 -39.53	61.03 1.50 -27.69	62.12 2.12 -24.73	66.37 2.42 -24.26	73.53 2.80 -30.22	73.62 2.77 -30.75	73.61 2.62 -33.50	73.58 2.40 -35.84	73.54 2.40 -35.84	73.55 2.40 -35.88	73.56 2.51 -35.71	73.58 2.04 -36.45	73.54 2.07 -36.42	73.57 2.23 -34.84	73.65 2.61 -29.58	73.53 2.36 -32.42	66.35 1.72 -32.80	64.64 1.31 -40.43
RAVENSWOOD_GT_6 24253	58.40 1.27 -32.74	42.25 1.15 -20.13	50.01 1.15 -27.56	48.09 0.94 -28.00	58.97 0.90 -39.38	58.83 0.85 -40.37	59.47 0.97 -39.53	61.03 1.50 -27.69	62.12 2.12 -24.73	66.37 2.42 -24.26	73.53 2.80 -30.22	73.62 2.77 -30.75	73.61 2.62 -33.50	73.58 2.40 -35.84	73.54 2.40 -35.84	73.55 2.40 -35.88	73.56 2.51 -35.71	73.58 2.04 -36.45	73.54 2.07 -36.42	73.57 2.23 -34.84	73.65 2.61 -29.58	73.53 2.36 -32.42	66.35 1.72 -32.80	64.64 1.31 -40.43

RAVENSWOOD_GT_7 24255	58.40 1.27 -32.74	42.25 1.15 -20.13	50.01 1.15 -27.56	48.09 0.94 -28.00	58.97 0.90 -39.38	58.83 0.85 -40.37	59.47 0.97 -39.53	61.03 1.50 -27.69	62.12 2.12 -24.73	66.37 2.42 -24.26	73.53 2.80 -30.22	73.62 2.77 -30.75	73.61 2.62 -33.50	73.58 2.40 -35.84	73.54 2.40 -35.84	73.55 2.40 -35.88	73.56 2.51 -35.71	73.58 2.04 -36.45	73.54 2.07 -36.42	73.57 2.23 -34.84	73.65 2.61 -29.58	73.53 2.36 -32.42	66.35 1.72 -32.80	64.64 1.31 -40.43
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	58.40 1.27 -32.74	42.25 1.15 -20.13	50.01 1.15 -27.56	48.09 0.94 -28.00	58.97 0.90 -39.38	58.83 0.85 -40.37	59.47 0.97 -39.53	61.03 1.50 -27.69	62.12 2.12 -24.73	66.37 2.42 -24.26	73.53 2.80 -30.22	73.62 2.77 -30.75	73.61 2.62 -33.50	73.58 2.40 -35.84	73.54 2.40 -35.84	73.55 2.40 -35.88	73.56 2.51 -35.71	73.58 2.04 -36.45	73.54 2.07 -36.42	73.57 2.23 -34.84	73.65 2.61 -29.58	73.53 2.36 -32.42	66.35 1.72 -32.80	64.64 1.31 -40.43
RAVENSWOOD_GT_9 24257	58.40 1.27 -32.74	42.25 1.15 -20.13	50.01 1.15 -27.56	48.09 0.94 -28.00	58.97 0.90 -39.38	58.83 0.85 -40.37	59.47 0.97 -39.53	61.03 1.50 -27.69	62.12 2.12 -24.73	66.37 2.42 -24.26	73.53 2.80 -30.22	73.62 2.77 -30.75	73.61 2.62 -33.50	73.58 2.40 -35.84	73.54 2.40 -35.84	73.55 2.40 -35.88	73.56 2.51 -35.71	73.58 2.04 -36.45	73.54 2.07 -36.42	73.57 2.23 -34.84	73.65 2.61 -29.58	73.53 2.36 -32.42	66.35 1.72 -32.80	64.64 1.31 -40.43
RAVENSWOOD___1 23533	58.52 1.39 -32.74	42.34 1.24 -20.13	50.10 1.24 -27.56	48.16 1.01 -28.00	59.04 0.97 -39.38	58.90 0.92 -40.37	59.51 1.01 -39.53	60.99 1.46 -27.69	62.08 2.08 -24.73	66.25 2.30 -24.26	73.40 2.67 -30.22	73.46 2.61 -30.75	73.46 2.47 -33.50	73.48 2.30 -35.84	73.47 2.33 -35.84	73.44 2.29 -35.88	73.45 2.40 -35.71	73.47 1.93 -36.45	73.43 1.96 -36.42	73.49 2.15 -34.84	73.53 2.49 -29.58	73.42 2.25 -32.42	66.25 1.62 -32.80	64.59 1.26 -40.43
RAVENSWOOD___2 23534	58.50 1.37 -32.74	42.34 1.24 -20.13	50.10 1.24 -27.56	48.16 1.01 -28.00	59.02 0.95 -39.38	58.88 0.90 -40.37	59.49 0.99 -39.53	60.99 1.46 -27.69	62.05 2.05 -24.73	66.25 2.30 -24.26	73.40 2.67 -30.22	73.46 2.61 -30.75	73.46 2.47 -33.50	73.48 2.30 -35.84	73.43 2.29 -35.84	73.41 2.26 -35.88	73.45 2.40 -35.71	73.43 1.89 -36.45	73.43 1.96 -36.42	73.46 2.12 -34.84	73.49 2.45 -29.58	73.42 2.25 -32.42	66.25 1.62 -32.80	64.57 1.24 -40.43
RAVENSWOOD___3 23535	58.40 1.27 -32.74	42.25 1.15 -20.13	50.01 1.15 -27.56	48.09 0.94 -28.00	58.97 0.90 -39.38	58.83 0.85 -40.37	59.47 0.97 -39.53	61.03 1.50 -27.69	62.12 2.12 -24.73	66.37 2.42 -24.26	73.53 2.80 -30.22	73.62 2.77 -30.75	73.61 2.62 -33.50	73.58 2.40 -35.84	73.54 2.40 -35.84	73.55 2.40 -35.88	73.56 2.51 -35.71	73.58 2.04 -36.45	73.54 2.07 -36.42	73.57 2.23 -34.84	73.65 2.61 -29.58	73.53 2.36 -32.42	66.35 1.72 -32.80	64.64 1.31 -40.43
RAVNSWD 8-11____ 23667	58.40 1.27 -32.74	42.25 1.15 -20.13	50.01 1.15 -27.56	48.09 0.94 -28.00	58.97 0.90 -39.38	58.83 0.85 -40.37	59.47 0.97 -39.53	61.03 1.50 -27.69	62.12 2.12 -24.73	66.37 2.42 -24.26	73.53 2.80 -30.22	73.62 2.77 -30.75	73.61 2.62 -33.50	73.58 2.40 -35.84	73.54 2.40 -35.84	73.55 2.40 -35.88	73.56 2.51 -35.71	73.58 2.04 -36.45	73.54 2.07 -36.42	73.57 2.23 -34.84	73.65 2.61 -29.58	73.53 2.36 -32.42	66.35 1.72 -32.80	64.64 1.31 -40.43
RCPL_TRUST___DRP 24196	62.73 1.29 -37.05	44.89 1.15 -22.77	53.63 1.15 -31.18	51.75 0.94 -31.66	63.99 0.90 -44.40	64.07 0.86 -45.60	64.60 0.99 -44.64	64.65 1.53 -31.28	65.35 2.15 -27.93	69.59 2.50 -27.40	77.48 2.84 -34.13	77.64 2.81 -34.73	77.98 2.66 -37.83	78.25 2.44 -40.47	78.22 2.44 -40.48	78.22 2.43 -40.52	78.21 2.54 -40.33	78.26 2.07 -41.10	78.21 2.10 -41.06	78.09 2.30 -39.29	77.46 2.65 -33.35	77.71 2.40 -36.56	70.59 1.78 -36.98	69.82 1.33 -45.59
RENSSELAER___COGEN 23796	25.24 0.85 0.00	21.75 0.78 0.00	22.07 0.77 0.00	19.78 0.63 0.00	19.27 0.58 0.00	18.12 0.51 0.00	19.56 0.59 0.00	32.83 0.99 0.00	36.72 1.45 0.00	41.36 1.67 0.00	42.37 1.86 0.00	41.90 1.80 0.00	39.25 1.76 0.00	36.93 1.59 0.00	36.89 1.59 0.00	36.82 1.55 0.00	36.97 1.63 0.00	36.46 1.37 0.00	36.42 1.37 0.00	38.00 1.50 0.00	43.37 1.91 0.00	40.42 1.67 0.00	32.98 1.15 0.00	23.68 0.78 0.00
REVERE_CPPR_DRP 24186	24.51 0.12 0.00	21.03 0.06 0.00	21.34 0.04 0.00	19.23 0.08 0.00	18.78 0.09 0.00	17.75 0.14 0.00	19.18 0.21 0.00	32.25 0.41 0.00	35.73 0.46 0.00	40.29 0.60 0.00	41.16 0.65 0.00	40.70 0.60 0.00	37.98 0.49 0.00	35.73 0.39 0.00	35.65 0.35 0.00	35.59 0.32 0.00	35.69 0.35 0.00	35.41 0.32 0.00	35.37 0.32 0.00	36.87 0.37 0.00	42.25 0.79 0.00	39.29 0.54 0.00	32.12 0.29 0.00	23.04 0.14 0.00
ROCHESTER_9_IC 23652	23.71 -0.68 0.00	20.26 -0.71 0.00	20.66 -0.64 0.00	18.65 -0.50 0.00	18.33 -0.36 0.00	17.43 -0.18 0.00	18.65 -0.32 0.00	31.17 -0.67 0.00	34.14 -1.13 0.00	38.58 -1.11 0.00	39.34 -1.17 0.00	38.86 -1.24 0.00	36.37 -1.12 0.00	34.21 -1.13 0.00	34.06 -1.24 0.00	34.00 -1.27 0.00	34.07 -1.27 0.00	33.55 -1.54 0.00	33.40 -1.65 0.00	35.11 -1.39 0.00	39.93 -1.53 0.00	37.82 -0.93 0.00	31.16 -0.67 0.00	22.37 -0.53 0.00
ROSETON___1 23587	27.68 1.00 -2.29	23.30 0.92 -1.41	24.14 0.92 -1.92	21.81 0.71 -1.95	22.16 0.67 -2.80	21.19 0.63 -2.95	22.60 0.74 -2.89	34.97 1.11 -2.02	38.74 1.66 -1.81	43.37 1.91 -1.77	44.95 2.23 -2.21	44.52 2.17 -2.25	42.00 2.06 -2.45	39.83 1.87 -2.62	39.83 1.91 -2.62	39.76 1.87 -2.62	39.93 1.98 -2.61	39.19 1.51 -2.59	39.22 1.58 -2.59	40.70 1.72 -2.48	45.55 1.99 -2.10	42.88 1.82 -2.31	35.47 1.31 -2.33	26.79 1.01 -2.88
ROSETON___2 23588	27.68 1.00 -2.29	23.30 0.92 -1.41	24.14 0.92 -1.92	21.81 0.71 -1.95	22.16 0.67 -2.80	21.19 0.63 -2.95	22.60 0.74 -2.89	34.97 1.11 -2.02	38.74 1.66 -1.81	43.37 1.91 -1.77	44.95 2.23 -2.21	44.52 2.17 -2.25	42.00 2.06 -2.45	39.83 1.87 -2.62	39.83 1.91 -2.62	39.76 1.87 -2.62	39.93 1.98 -2.61	39.19 1.51 -2.59	39.22 1.58 -2.59	40.70 1.72 -2.48	45.55 1.99 -2.10	42.88 1.82 -2.31	35.47 1.31 -2.33	26.79 1.01 -2.88
RUSSELL___STATION 23914	23.56 -0.83 0.00	20.17 -0.80 0.00	20.58 -0.72 0.00	18.58 -0.57 0.00	18.26 -0.43 0.00	17.36 -0.25 0.00	18.57 -0.40 0.00	31.11 -0.73 0.00	34.14 -1.13 0.00	38.50 -1.19 0.00	39.13 -1.38 0.00	38.62 -1.48 0.00	36.37 -1.12 0.00	34.17 -1.17 0.00	34.03 -1.27 0.00	33.97 -1.30 0.00	34.03 -1.31 0.00	33.51 -1.58 0.00	33.37 -1.68 0.00	35.08 -1.42 0.00	39.39 -2.07 0.00	37.70 -1.05 0.00	31.13 -0.70 0.00	22.30 -0.60 0.00
S SALMON___HYD 24043	23.73 -0.66 0.00	20.36 -0.61 0.00	20.68 -0.62 0.00	18.61 -0.54 0.00	18.19 -0.50 0.00	17.19 -0.42 0.00	18.53 -0.44 0.00	31.11 -0.73 0.00	34.49 -0.78 0.00	38.94 -0.75 0.00	39.74 -0.77 0.00	39.30 -0.80 0.00	36.70 -0.79 0.00	34.53 -0.81 0.00	34.45 -0.85 0.00	34.42 -0.85 0.00	34.49 -0.85 0.00	34.21 -0.88 0.00	34.14 -0.91 0.00	35.62 -0.88 0.00	40.67 -0.79 0.00	37.98 -0.77 0.00	31.13 -0.70 0.00	22.33 -0.57 0.00
SELKIRK___II 23799	25.05 0.66 0.00	21.60 0.63 0.00	21.92 0.62 0.00	19.65 0.50 0.00	19.14 0.45 0.00	17.98 0.37 0.00	19.41 0.44 0.00	32.54 0.70 0.00	36.33 1.06 0.00	40.92 1.23 0.00	41.93 1.42 0.00	41.46 1.36 0.00	38.80 1.31 0.00	36.54 1.20 0.00	36.50 1.20 0.00	36.43 1.16 0.00	36.58 1.24 0.00	36.07 0.98 0.00	36.07 1.02 0.00	37.60 1.10 0.00	42.83 1.37 0.00	39.99 1.24 0.00	32.66 0.83 0.00	23.50 0.60 0.00

SELKIRK___I 23801	24.88 0.49 0.00	21.45 0.48 0.00	21.77 0.47 0.00	19.51 0.36 0.00	19.01 0.32 0.00	17.86 0.25 0.00	19.27 0.30 0.00	32.32 0.48 0.00	36.12 0.85 0.00	40.68 0.99 0.00	41.68 1.17 0.00	41.22 1.12 0.00	38.61 1.12 0.00	36.33 0.99 0.00	36.29 0.99 0.00	36.26 0.99 0.00	36.36 1.02 0.00	35.90 0.81 0.00	35.86 0.81 0.00	37.41 0.91 0.00	42.58 1.12 0.00	39.76 1.01 0.00	32.47 0.64 0.00	23.34 0.44 0.00
SENECA OSWGO___HYD 24041	23.78 -0.61 0.00	20.38 -0.59 0.00	20.72 -0.58 0.00	18.67 -0.48 0.00	18.24 -0.45 0.00	17.24 -0.37 0.00	18.55 -0.42 0.00	31.11 -0.73 0.00	34.42 -0.85 0.00	38.82 -0.87 0.00	39.66 -0.85 0.00	39.22 -0.88 0.00	36.63 -0.86 0.00	34.46 -0.88 0.00	34.38 -0.92 0.00	34.35 -0.92 0.00	34.46 -0.88 0.00	34.11 -0.98 0.00	34.00 -1.05 0.00	35.51 -0.99 0.00	40.55 -0.91 0.00	37.90 -0.85 0.00	31.10 -0.73 0.00	22.33 -0.57 0.00
SENECA___ENERGY 23797	23.76 -0.63 0.00	20.26 -0.71 0.00	20.64 -0.66 0.00	18.69 -0.46 0.00	18.30 -0.39 0.00	17.36 -0.25 0.00	18.67 -0.30 0.00	31.08 -0.76 0.00	34.18 -1.09 0.00	38.58 -1.11 0.00	39.38 -1.13 0.00	38.86 -1.24 0.00	36.22 -1.27 0.00	34.07 -1.27 0.00	33.96 -1.34 0.00	33.89 -1.38 0.00	34.00 -1.34 0.00	33.69 -1.40 0.00	33.54 -1.51 0.00	35.11 -1.39 0.00	40.26 -1.20 0.00	37.74 -1.01 0.00	30.97 -0.86 0.00	22.35 -0.55 0.00
SHOEMAKER___GT 23640	20.58 0.83 4.64	18.90 0.78 2.85	18.17 0.77 3.90	15.64 0.57 4.08	13.46 0.54 5.77	12.30 0.51 5.82	13.87 0.59 5.69	28.71 0.86 3.99	33.05 1.34 3.56	37.79 1.59 3.49	38.02 1.86 4.35	37.47 1.80 4.43	34.38 1.72 4.83	31.73 1.55 5.16	31.73 1.59 5.16	31.65 1.55 5.17	31.86 1.66 5.14	30.98 1.23 5.34	30.98 1.26 5.33	32.79 1.39 5.10	38.79 1.66 4.33	35.47 1.47 4.75	28.08 1.05 4.80	17.83 0.85 5.92
SHOREHAM_IC_1 23715	52.32 1.37 -26.56	38.65 1.36 -16.32	44.91 1.26 -22.35	42.96 1.13 -22.68	51.81 1.07 -32.05	54.47 1.21 -35.65	56.98 1.38 -36.63	59.03 2.17 -25.02	61.18 2.64 -23.27	64.92 3.06 -22.17	68.55 3.44 -24.60	68.57 3.33 -25.14	68.44 3.11 -27.84	67.90 2.76 -29.80	67.89 2.68 -29.91	67.12 2.64 -29.21	67.17 2.76 -29.07	67.07 2.32 -29.66	74.96 2.59 -37.32	75.00 2.85 -35.65	80.95 3.23 -36.26	74.96 2.94 -33.27	62.98 2.07 -29.08	58.43 1.67 -33.86
SHOREHAM_IC_2 23716	52.32 1.37 -26.56	38.65 1.36 -16.32	44.91 1.26 -22.35	42.96 1.13 -22.68	51.81 1.07 -32.05	54.47 1.21 -35.65	56.98 1.38 -36.63	59.03 2.17 -25.02	61.18 2.64 -23.27	64.92 3.06 -22.17	68.55 3.44 -24.60	68.57 3.33 -25.14	68.44 3.11 -27.84	67.90 2.76 -29.80	67.89 2.68 -29.91	67.12 2.64 -29.21	67.17 2.76 -29.07	67.07 2.32 -29.66	74.96 2.59 -37.32	75.00 2.85 -35.65	80.95 3.23 -36.26	74.96 2.94 -33.27	62.98 2.07 -29.08	58.43 1.67 -33.86
SITHE_IND_GS1 24169	23.63 -0.76 0.00	20.28 -0.69 0.00	20.62 -0.68 0.00	18.56 -0.59 0.00	18.15 -0.54 0.00	17.12 -0.49 0.00	18.42 -0.55 0.00	30.88 -0.96 0.00	34.14 -1.13 0.00	38.50 -1.19 0.00	39.29 -1.22 0.00	38.86 -1.24 0.00	36.33 -1.16 0.00	34.21 -1.13 0.00	34.14 -1.16 0.00	34.11 -1.16 0.00	34.17 -1.17 0.00	33.86 -1.23 0.00	33.79 -1.26 0.00	35.26 -1.24 0.00	40.13 -1.33 0.00	37.59 -1.16 0.00	30.88 -0.95 0.00	22.19 -0.71 0.00
SITHE_IND_GS2 24170	23.63 -0.76 0.00	20.28 -0.69 0.00	20.62 -0.68 0.00	18.56 -0.59 0.00	18.15 -0.54 0.00	17.12 -0.49 0.00	18.42 -0.55 0.00	30.88 -0.96 0.00	34.14 -1.13 0.00	38.50 -1.19 0.00	39.29 -1.22 0.00	38.86 -1.24 0.00	36.33 -1.16 0.00	34.21 -1.13 0.00	34.14 -1.16 0.00	34.11 -1.16 0.00	34.17 -1.17 0.00	33.86 -1.23 0.00	33.79 -1.26 0.00	35.26 -1.24 0.00	40.13 -1.33 0.00	37.59 -1.16 0.00	30.88 -0.95 0.00	22.19 -0.71 0.00
SITHE_IND_GS3 24171	23.63 -0.76 0.00	20.28 -0.69 0.00	20.62 -0.68 0.00	18.56 -0.59 0.00	18.15 -0.54 0.00	17.12 -0.49 0.00	18.42 -0.55 0.00	30.88 -0.96 0.00	34.14 -1.13 0.00	38.50 -1.19 0.00	39.29 -1.22 0.00	38.86 -1.24 0.00	36.33 -1.16 0.00	34.21 -1.13 0.00	34.14 -1.16 0.00	34.11 -1.16 0.00	34.17 -1.17 0.00	33.86 -1.23 0.00	33.79 -1.26 0.00	35.26 -1.24 0.00	40.13 -1.33 0.00	37.59 -1.16 0.00	30.88 -0.95 0.00	22.19 -0.71 0.00
SITHE_IND_GS4 24172	23.63 -0.76 0.00	20.28 -0.69 0.00	20.62 -0.68 0.00	18.56 -0.59 0.00	18.15 -0.54 0.00	17.12 -0.49 0.00	18.42 -0.55 0.00	30.88 -0.96 0.00	34.14 -1.13 0.00	38.50 -1.19 0.00	39.29 -1.22 0.00	38.86 -1.24 0.00	36.33 -1.16 0.00	34.21 -1.13 0.00	34.14 -1.16 0.00	34.11 -1.16 0.00	34.17 -1.17 0.00	33.86 -1.23 0.00	33.79 -1.26 0.00	35.26 -1.24 0.00	40.13 -1.33 0.00	37.59 -1.16 0.00	30.88 -0.95 0.00	22.19 -0.71 0.00
SITHE___BATAVIA 24024	23.66 -0.73 0.00	20.09 -0.88 0.00	20.55 -0.75 0.00	18.61 -0.54 0.00	18.33 -0.36 0.00	17.52 -0.09 0.00	18.65 -0.32 0.00	31.11 -0.73 0.00	32.73 -2.54 0.00	37.19 -2.50 0.00	37.92 -2.59 0.00	37.45 -2.65 0.00	34.94 -2.55 0.00	32.83 -2.51 0.00	32.62 -2.68 0.00	32.59 -2.68 0.00	32.65 -2.69 0.00	33.02 -2.07 0.00	32.81 -2.24 0.00	34.67 -1.83 0.00	39.55 -1.91 0.00	37.55 -1.20 0.00	31.03 -0.80 0.00	22.24 -0.66 0.00
SITHE___INDEPEND 23800	23.63 -0.76 0.00	20.28 -0.69 0.00	20.62 -0.68 0.00	18.56 -0.59 0.00	18.15 -0.54 0.00	17.12 -0.49 0.00	18.42 -0.55 0.00	30.88 -0.96 0.00	34.14 -1.13 0.00	38.50 -1.19 0.00	39.29 -1.22 0.00	38.86 -1.24 0.00	36.33 -1.16 0.00	34.21 -1.13 0.00	34.14 -1.16 0.00	34.11 -1.16 0.00	34.17 -1.17 0.00	33.86 -1.23 0.00	33.79 -1.26 0.00	35.26 -1.24 0.00	40.13 -1.33 0.00	37.59 -1.16 0.00	30.88 -0.95 0.00	22.19 -0.71 0.00
SITHE___MASSENA 23902	24.29 -0.10 0.00	20.93 -0.04 0.00	21.21 -0.09 0.00	19.09 -0.06 0.00	18.63 -0.06 0.00	17.56 -0.05 0.00	18.91 -0.06 0.00	31.94 0.10 0.00	35.20 -0.07 0.00	39.37 -0.32 0.00	40.02 -0.49 0.00	39.62 -0.48 0.00	37.08 -0.41 0.00	35.02 -0.32 0.00	35.05 -0.25 0.00	35.06 -0.21 0.00	35.06 -0.28 0.00	35.23 0.14 0.00	35.23 0.18 0.00	36.54 0.04 0.00	41.34 -0.12 0.00	38.40 -0.35 0.00	31.73 -0.10 0.00	22.81 -0.09 0.00
SITHE___OGDNSBRG 24021	24.34 -0.05 0.00	20.99 0.02 0.00	21.26 -0.04 0.00	19.11 -0.04 0.00	18.65 -0.04 0.00	17.59 -0.02 0.00	18.97 0.00 0.00	32.09 0.25 0.00	35.48 0.21 0.00	39.65 -0.04 0.00	40.31 -0.20 0.00	39.90 -0.20 0.00	37.30 -0.19 0.00	35.27 -0.07 0.00	35.26 -0.04 0.00	35.31 0.04 0.00	35.27 -0.07 0.00	35.48 0.39 0.00	35.54 0.49 0.00	36.83 0.33 0.00	41.63 0.17 0.00	38.67 -0.08 0.00	31.93 0.10 0.00	22.90 0.00 0.00
SITHE___STERLING 23777	24.41 0.02 0.00	20.95 -0.02 0.00	21.28 -0.02 0.00	19.17 0.02 0.00	18.73 0.04 0.00	17.68 0.07 0.00	19.08 0.11 0.00	32.03 0.19 0.00	35.48 0.21 0.00	40.05 0.36 0.00	40.92 0.41 0.00	40.42 0.32 0.00	37.75 0.26 0.00	35.52 0.18 0.00	35.44 0.14 0.00	35.38 0.11 0.00	35.48 0.14 0.00	35.20 0.11 0.00	35.12 0.07 0.00	36.65 0.15 0.00	41.92 0.46 0.00	39.06 0.31 0.00	31.96 0.13 0.00	22.95 0.05 0.00
SOUTH CAIRO___GT 23612	26.18 1.05 -0.74	22.45 1.03 -0.45	22.92 1.00 -0.62	20.47 0.67 -0.65	20.24 0.64 -0.91	19.20 0.58 -1.01	20.64 0.68 -0.99	33.26 0.73 -0.69	37.51 1.62 -0.62	42.13 1.83 -0.61	43.46 2.19 -0.76	42.96 2.09 -0.77	40.35 2.02 -0.84	38.01 1.77 -0.90	38.04 1.84 -0.90	37.90 1.73 -0.90	38.10 1.87 -0.89	37.12 1.19 -0.84	37.15 1.26 -0.84	38.69 1.39 -0.80	43.72 1.58 -0.68	40.89 1.39 -0.75	33.63 1.05 -0.75	24.84 1.01 -0.93

SOUTH HAMPTN___IC 23720	52.61 1.66 -26.56	38.95 1.66 -16.32	45.16 1.51 -22.35	43.23 1.40 -22.68	52.07 1.33 -32.05	54.81 1.55 -35.65	57.38 1.78 -36.63	59.85 2.99 -25.02	62.28 3.74 -23.27	66.19 4.33 -22.17	69.89 4.78 -24.60	69.93 4.69 -25.14	69.64 4.31 -27.84	69.03 3.89 -29.80	68.95 3.74 -29.91	68.18 3.70 -29.21	68.19 3.78 -29.07	68.12 3.37 -29.66	76.09 3.72 -37.32	76.20 4.05 -35.65	82.32 4.60 -36.26	76.24 4.22 -33.27	63.93 3.02 -29.08	58.96 2.20 -33.86
SOUTHOLD___IC 23719	52.75 1.80 -26.56	39.05 1.76 -16.32	45.29 1.64 -22.35	43.34 1.51 -22.68	52.16 1.42 -32.05	54.93 1.67 -35.65	57.53 1.93 -36.63	60.14 3.28 -25.02	62.60 4.06 -23.27	66.58 4.72 -22.17	70.30 5.19 -24.60	70.33 5.09 -25.14	70.02 4.69 -27.84	69.38 4.24 -29.80	69.30 4.09 -29.91	68.54 4.06 -29.21	68.54 4.13 -29.07	68.47 3.72 -29.66	76.44 4.07 -37.32	76.60 4.45 -35.65	82.90 5.18 -36.26	76.67 4.65 -33.27	64.25 3.34 -29.08	59.14 2.38 -33.86
ST LAWRENCE____ 23600	24.24 -0.15 0.00	20.87 -0.10 0.00	21.17 -0.13 0.00	19.05 -0.10 0.00	18.60 -0.09 0.00	17.52 -0.09 0.00	18.86 -0.11 0.00	31.84 0.00 0.00	35.02 -0.25 0.00	39.21 -0.48 0.00	39.82 -0.69 0.00	39.46 -0.64 0.00	36.93 -0.56 0.00	34.92 -0.42 0.00	34.91 -0.39 0.00	34.95 -0.32 0.00	34.95 -0.39 0.00	35.09 0.00 0.00	35.09 0.04 0.00	36.39 -0.11 0.00	41.13 -0.33 0.00	38.29 -0.46 0.00	31.64 -0.19 0.00	22.74 -0.16 0.00
STATION 5_MISC_HYD 23604	22.51 -1.88 0.00	19.42 -1.55 0.00	19.77 -1.53 0.00	17.83 -1.32 0.00	17.51 -1.18 0.00	16.66 -0.95 0.00	17.87 -1.10 0.00	30.06 -1.78 0.00	33.22 -2.05 0.00	37.71 -1.98 0.00	38.52 -1.99 0.00	37.97 -2.13 0.00	35.47 -2.02 0.00	33.26 -2.08 0.00	33.11 -2.19 0.00	33.05 -2.22 0.00	33.11 -2.23 0.00	32.56 -2.53 0.00	32.42 -2.63 0.00	34.13 -2.37 0.00	38.93 -2.53 0.00	36.93 -1.82 0.00	30.21 -1.62 0.00	21.57 -1.33 0.00
STURGEON_POOL_HYD 23609	25.46 1.07 0.00	22.00 1.03 0.00	22.30 1.00 0.00	19.86 0.71 0.00	19.36 0.67 0.00	18.24 0.63 0.00	19.71 0.74 0.00	32.73 0.89 0.00	36.93 1.66 0.00	41.56 1.87 0.00	42.82 2.31 0.00	42.31 2.21 0.00	39.59 2.10 0.00	37.21 1.87 0.00	37.21 1.91 0.00	37.10 1.83 0.00	37.35 2.01 0.00	36.46 1.37 0.00	36.45 1.40 0.00	38.03 1.53 0.00	43.16 1.70 0.00	40.34 1.59 0.00	33.01 1.18 0.00	23.98 1.08 0.00
SYRACUSE___POWER 24017	23.95 -0.44 0.00	20.51 -0.46 0.00	20.87 -0.43 0.00	18.82 -0.33 0.00	18.41 -0.28 0.00	17.40 -0.21 0.00	18.72 -0.25 0.00	31.33 -0.51 0.00	34.64 -0.63 0.00	39.09 -0.60 0.00	39.90 -0.61 0.00	39.46 -0.64 0.00	36.82 -0.67 0.00	34.67 -0.67 0.00	34.59 -0.71 0.00	34.53 -0.74 0.00	34.63 -0.71 0.00	34.32 -0.77 0.00	34.21 -0.84 0.00	35.73 -0.77 0.00	40.84 -0.62 0.00	38.13 -0.62 0.00	31.29 -0.54 0.00	22.49 -0.41 0.00
Stony___Brook 24151	52.32 1.37 -26.56	38.65 1.36 -16.32	44.91 1.26 -22.35	42.98 1.15 -22.68	51.81 1.07 -32.05	54.46 1.20 -35.65	56.93 1.33 -36.63	58.87 2.01 -25.02	60.90 2.36 -23.27	64.56 2.70 -22.17	68.19 3.08 -24.60	68.25 3.01 -25.14	68.10 2.77 -27.84	67.61 2.47 -29.80	67.61 2.40 -29.91	66.84 2.36 -29.21	66.88 2.47 -29.07	66.79 2.04 -29.66	74.68 2.31 -37.32	74.71 2.56 -35.65	80.66 2.94 -36.26	74.65 2.63 -33.27	62.72 1.81 -29.08	58.34 1.58 -33.86
UPPER HUDSON___HYD 24058	25.34 0.95 0.00	21.81 0.84 0.00	22.11 0.81 0.00	19.90 0.75 0.00	19.40 0.71 0.00	18.28 0.67 0.00	19.50 0.53 0.00	32.83 0.99 0.00	36.89 1.62 0.00	41.48 1.79 0.00	42.41 1.90 0.00	41.98 1.88 0.00	39.40 1.91 0.00	37.07 1.73 0.00	36.99 1.69 0.00	36.89 1.62 0.00	37.04 1.70 0.00	36.60 1.51 0.00	36.52 1.47 0.00	38.14 1.64 0.00	43.70 2.24 0.00	40.53 1.78 0.00	33.01 1.18 0.00	23.54 0.64 0.00
UPPER RAQUET___HYD 24056	23.54 -0.85 0.00	20.30 -0.67 0.00	20.55 -0.75 0.00	18.48 -0.67 0.00	18.04 -0.65 0.00	16.99 -0.62 0.00	18.33 -0.64 0.00	30.95 -0.89 0.00	34.21 -1.06 0.00	38.30 -1.39 0.00	38.93 -1.58 0.00	38.54 -1.56 0.00	36.07 -1.42 0.00	34.07 -1.27 0.00	34.10 -1.20 0.00	34.11 -1.16 0.00	34.10 -1.24 0.00	34.25 -0.84 0.00	34.28 -0.77 0.00	35.55 -0.95 0.00	40.26 -1.20 0.00	37.36 -1.39 0.00	30.84 -0.99 0.00	22.12 -0.78 0.00
VISCHER___FERRY HYD 24020	25.19 0.80 0.00	21.70 0.73 0.00	22.02 0.72 0.00	19.74 0.59 0.00	19.25 0.56 0.00	18.10 0.49 0.00	19.50 0.53 0.00	32.76 0.92 0.00	36.68 1.41 0.00	41.32 1.63 0.00	42.33 1.82 0.00	41.86 1.76 0.00	39.21 1.72 0.00	36.93 1.59 0.00	36.85 1.55 0.00	36.79 1.52 0.00	36.89 1.55 0.00	36.42 1.33 0.00	36.38 1.33 0.00	38.00 1.50 0.00	43.37 1.91 0.00	40.38 1.63 0.00	32.94 1.11 0.00	23.61 0.71 0.00
WADING RIVER_1-3_GRP5 24038	52.29 1.34 -26.56	38.63 1.34 -16.32	44.89 1.24 -22.35	42.94 1.11 -22.68	51.79 1.05 -32.05	54.44 1.18 -35.65	56.93 1.33 -36.63	58.93 2.07 -25.02	61.08 2.54 -23.27	64.80 2.94 -22.17	68.39 3.28 -24.60	68.45 3.21 -25.14	68.33 3.00 -27.84	67.79 2.65 -29.80	67.79 2.58 -29.91	67.02 2.54 -29.21	67.06 2.65 -29.07	66.96 2.21 -29.66	74.86 2.49 -37.32	74.89 2.74 -35.65	80.83 3.11 -36.26	74.85 2.83 -33.27	62.88 1.97 -29.08	58.39 1.63 -33.86
WADING RIVER_IC_1 23522	52.29 1.34 -26.56	38.63 1.34 -16.32	44.89 1.24 -22.35	42.94 1.11 -22.68	51.79 1.05 -32.05	54.44 1.18 -35.65	56.93 1.33 -36.63	58.93 2.07 -25.02	61.08 2.54 -23.27	64.80 2.94 -22.17	68.39 3.28 -24.60	68.45 3.21 -25.14	68.33 3.00 -27.84	67.79 2.65 -29.80	67.79 2.58 -29.91	67.02 2.54 -29.21	67.06 2.65 -29.07	66.96 2.21 -29.66	74.86 2.49 -37.32	74.89 2.74 -35.65	80.83 3.11 -36.26	74.85 2.83 -33.27	62.88 1.97 -29.08	58.39 1.63 -33.86
WADING RIVER_IC_2 23547	52.29 1.34 -26.56	38.63 1.34 -16.32	44.89 1.24 -22.35	42.94 1.11 -22.68	51.79 1.05 -32.05	54.44 1.18 -35.65	56.93 1.33 -36.63	58.93 2.07 -25.02	61.08 2.54 -23.27	64.80 2.94 -22.17	68.39 3.28 -24.60	68.45 3.21 -25.14	68.33 3.00 -27.84	67.79 2.65 -29.80	67.79 2.58 -29.91	67.02 2.54 -29.21	67.06 2.65 -29.07	66.96 2.21 -29.66	74.86 2.49 -37.32	74.89 2.74 -35.65	80.83 3.11 -36.26	74.85 2.83 -33.27	62.88 1.97 -29.08	58.39 1.63 -33.86
WADING RIVER_IC_3 23601	52.29 1.34 -26.56	38.63 1.34 -16.32	44.89 1.24 -22.35	42.94 1.11 -22.68	51.79 1.05 -32.05	54.44 1.18 -35.65	56.93 1.33 -36.63	58.93 2.07 -25.02	61.08 2.54 -23.27	64.80 2.94 -22.17	68.39 3.28 -24.60	68.45 3.21 -25.14	68.33 3.00 -27.84	67.79 2.65 -29.80	67.79 2.58 -29.91	67.02 2.54 -29.21	67.06 2.65 -29.07	66.96 2.21 -29.66	74.86 2.49 -37.32	74.89 2.74 -35.65	80.83 3.11 -36.26	74.85 2.83 -33.27	62.88 1.97 -29.08	58.39 1.63 -33.86
WALDEN___HYDRO 24148	24.65 1.00 0.74	21.46 0.94 0.45	21.62 0.94 0.62	19.17 0.67 0.65	18.34 0.64 0.99	17.37 0.60 0.84	18.84 0.70 0.83	32.15 0.89 0.58	36.30 1.55 0.52	40.97 1.79 0.51	42.07 2.19 0.63	41.55 2.09 0.64	38.78 1.99 0.70	36.36 1.77 0.75	36.39 1.84 0.75	36.28 1.76 0.75	36.50 1.91 0.75	35.50 1.33 0.92	35.54 1.40 0.91	37.16 1.53 0.87	42.46 1.74 0.74	39.53 1.59 0.81	32.19 1.18 0.82	22.92 1.03 1.01
WATERSIDE___6 8 9 23538	58.52 1.39 -32.74	42.36 1.26 -20.13	50.12 1.26 -27.56	48.18 1.03 -28.00	59.06 0.99 -39.38	58.93 0.95 -40.37	59.54 1.04 -39.53	61.09 1.56 -27.69	62.19 2.19 -24.73	66.45 2.50 -24.26	73.61 2.88 -30.22	73.66 2.81 -30.75	73.65 2.66 -33.50	73.62 2.44 -35.84	73.61 2.47 -35.84	73.58 2.43 -35.88	73.59 2.54 -35.71	73.61 2.07 -36.45	73.61 2.14 -36.42	73.64 2.30 -34.84	73.73 2.69 -29.58	73.61 2.44 -32.42	66.41 1.78 -32.80	64.68 1.35 -40.43

WEST BABYLON___IC 23714	52.56 1.61 -26.56	38.84 1.55 -16.32	45.10 1.45 -22.35	43.13 1.30 -22.68	51.97 1.23 -32.05	54.60 1.34 -35.65	57.10 1.50 -36.63	59.28 2.42 -25.02	61.47 2.93 -23.27	65.19 3.33 -22.17	68.80 3.69 -24.60	68.85 3.61 -25.14	68.70 3.37 -27.84	68.18 3.04 -29.80	68.18 2.97 -29.91	67.41 2.93 -29.21	67.41 3.00 -29.07	67.31 2.56 -29.66	75.17 2.80 -37.32	75.18 3.03 -35.65	81.24 3.52 -36.26	75.24 3.22 -33.27	63.23 2.32 -29.08	58.64 1.88 -33.86
WEST CANADA___HYD 24049	24.41 0.02 0.00	20.99 0.02 0.00	21.32 0.02 0.00	19.15 0.00 0.00	18.69 0.00 0.00	17.61 0.00 0.00	18.97 0.00 0.00	31.84 0.00 0.00	35.34 0.07 0.00	39.81 0.12 0.00	40.63 0.12 0.00	40.22 0.12 0.00	37.60 0.11 0.00	35.45 0.11 0.00	35.37 0.07 0.00	35.34 0.07 0.00	35.45 0.11 0.00	35.13 0.04 0.00	35.09 0.04 0.00	36.57 0.07 0.00	41.58 0.12 0.00	38.87 0.12 0.00	31.86 0.03 0.00	22.92 0.02 0.00
WESTERN_NY_WIND 24143	23.66 -0.73 0.00	20.07 -0.90 0.00	20.55 -0.75 0.00	18.59 -0.56 0.00	18.33 -0.36 0.00	17.52 -0.09 0.00	18.65 -0.32 0.00	31.08 -0.76 0.00	32.66 -2.61 0.00	37.07 -2.62 0.00	37.84 -2.67 0.00	37.33 -2.77 0.00	34.83 -2.66 0.00	32.73 -2.61 0.00	32.55 -2.75 0.00	32.48 -2.79 0.00	32.58 -2.76 0.00	32.98 -2.11 0.00	32.77 -2.28 0.00	34.64 -1.86 0.00	39.51 -1.95 0.00	37.51 -1.24 0.00	31.03 -0.80 0.00	22.24 -0.66 0.00
YORK___WARBASSE 23770	60.74 1.59 -34.76	43.74 1.41 -21.36	51.96 1.41 -29.25	50.08 1.17 -29.76	61.63 1.18 -41.76	61.56 1.14 -42.81	62.14 1.25 -41.92	63.09 1.88 -29.37	63.99 2.50 -26.22	68.23 2.82 -25.72	75.76 3.20 -32.05	75.83 3.13 -32.60	75.93 2.92 -35.52	76.06 2.72 -38.00	76.05 2.75 -38.00	76.04 2.72 -38.05	76.04 2.83 -37.87	76.10 2.35 -38.66	76.05 2.38 -38.62	76.04 2.59 -36.95	75.86 3.03 -31.37	75.88 2.75 -34.38	68.65 2.04 -34.78	67.29 1.51 -42.88