

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/30/2003

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	
59TH STREET_GT_1	37.50	15.82	13.85	0.03	6.95	58.62	81.71	109.73	198.46	168.50	206.42	309.54	265.53	245.23	274.68	282.42	288.64	132.83	84.24	56.49	37.85	35.11	47.22	11.87
24138	2.24	0.76	0.63	0.00	0.23	0.24	1.71	1.37	1.28	1.88	1.92	1.72	1.90	2.45	2.96	3.84	2.25	1.65	4.59	3.43	2.55	2.08	1.03	0.34
	0.00	0.00	0.00	0.00	0.00	-52.08	-51.35	-90.04	-180.11	-144.31	-183.51	-289.67	-243.57	-213.81	-236.92	-234.77	-258.51	-107.59	-14.96	-7.07	-0.66	-2.19	-30.20	-5.90
74TH STREET_GT_1	37.50	15.82	13.85	0.03	6.95	58.62	81.71	109.73	198.46	168.50	206.42	309.54	265.53	245.23	274.68	282.42	288.64	132.83	84.24	56.49	37.85	35.11	47.22	11.87
24260	2.24	0.76	0.63	0.00	0.23	0.24	1.71	1.37	1.28	1.88	1.92	1.72	1.90	2.45	2.96	3.84	2.25	1.65	4.59	3.43	2.55	2.08	1.03	0.34
	0.00	0.00	0.00	0.00	0.00	-52.08	-51.35	-90.04	-180.11	-144.31	-183.51	-289.67	-243.57	-213.81	-236.92	-234.77	-258.51	-107.59	-14.96	-7.07	-0.66	-2.19	-30.20	-5.90
74TH STREET_GT_2	37.50	15.82	13.85	0.03	6.95	58.62	81.71	109.73	198.46	168.50	206.42	309.54	265.53	245.23	274.68	282.42	288.64	132.83	84.24	56.49	37.85	35.11	47.22	11.87
24261	2.24	0.76	0.63	0.00	0.23	0.24	1.71	1.37	1.28	1.88	1.92	1.72	1.90	2.45	2.96	3.84	2.25	1.65	4.59	3.43	2.55	2.08	1.03	0.34
	0.00	0.00	0.00	0.00	0.00	-52.08	-51.35	-90.04	-180.11	-144.31	-183.51	-289.67	-243.57	-213.81	-236.92	-234.77	-258.51	-107.59	-14.96	-7.07	-0.66	-2.19	-30.20	-5.90
ADK HUDSON___FALLS	37.56	16.07	14.09	0.03	7.15	6.74	30.15	19.12	17.83	23.03	21.81	18.88	20.99	30.63	37.23	46.58	29.28	24.74	67.84	47.83	35.87	32.18	16.51	5.85
24011	2.30	1.01	0.87	0.00	0.43	0.43	1.49	0.80	0.75	0.72	0.82	0.73	0.93	1.67	2.43	2.77	1.40	1.15	3.16	1.84	1.23	1.35	0.51	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	37.56	16.07	14.09	0.03	7.15	6.74	30.15	19.12	17.83	23.03	21.81	18.88	20.99	30.63	37.23	46.58	29.28	24.74	67.84	47.83	35.87	32.18	16.51	5.85
23798	2.30	1.01	0.87	0.00	0.43	0.43	1.49	0.80	0.75	0.72	0.82	0.73	0.93	1.67	2.43	2.77	1.40	1.15	3.16	1.84	1.23	1.35	0.51	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	37.56	16.07	14.09	0.03	7.15	6.74	30.15	19.12	17.83	23.03	21.81	18.88	20.99	30.63	37.23	46.58	29.28	24.74	67.84	47.83	35.87	32.18	16.51	5.85
24028	2.30	1.01	0.87	0.00	0.43	0.43	1.49	0.80	0.75	0.72	0.82	0.73	0.93	1.67	2.43	2.77	1.40	1.15	3.16	1.84	1.23	1.35	0.51	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	38.45	16.48	14.53	0.03	7.33	6.90	30.79	19.45	18.02	23.40	22.23	19.27	21.43	31.05	37.70	47.32	29.64	25.00	69.13	48.87	36.64	32.72	16.82	5.98
23527	3.18	1.42	1.31	0.00	0.60	0.59	2.13	1.14	0.94	1.09	1.24	1.12	1.37	2.09	2.89	3.51	1.76	1.41	4.45	2.88	2.00	1.89	0.83	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.33	16.39	14.40	0.03	7.25	6.81	30.74	19.60	18.23	23.58	22.26	19.27	21.40	30.93	37.43	46.99	29.64	25.00	69.05	48.73	36.59	32.88	16.97	5.98
24190	3.07	1.33	1.17	0.00	0.53	0.51	2.09	1.29	1.16	1.27	1.27	1.12	1.34	1.96	2.63	3.18	1.76	1.41	4.36	2.73	1.95	2.05	0.97	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.36	16.41	14.41	0.03	7.26	6.82	30.76	19.61	18.24	23.59	22.27	19.27	21.41	30.96	37.46	47.03	29.66	25.02	69.12	48.77	36.62	32.90	16.98	5.98
23571	3.10	1.35	1.19	0.00	0.54	0.51	2.11	1.30	1.16	1.29	1.28	1.12	1.34	1.99	2.66	3.22	1.78	1.44	4.44	2.77	1.98	2.07	0.98	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.36	16.41	14.41	0.03	7.26	6.82	30.76	19.61	18.24	23.59	22.27	19.27	21.41	30.96	37.46	47.03	29.66	25.02	69.12	48.77	36.62	32.90	16.98	5.98
23572	3.10	1.35	1.19	0.00	0.54	0.51	2.11	1.30	1.16	1.29	1.28	1.12	1.34	1.99	2.66	3.22	1.78	1.44	4.44	2.77	1.98	2.07	0.98	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.36	16.41	14.41	0.03	7.26	6.82	30.76	19.61	18.24	23.59	22.27	19.27	21.41	30.96	37.46	47.03	29.66	25.02	69.12	48.77	36.62	32.90	16.98	5.98
23573	3.10	1.35	1.19	0.00	0.54	0.51	2.11	1.30	1.16	1.29	1.28	1.12	1.34	1.99	2.66	3.22	1.78	1.44	4.44	2.77	1.98	2.07	0.98	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.36	16.41	14.41	0.03	7.26	6.82	30.76	19.61	18.24	23.59	22.27	19.27	21.41	30.96	37.46	47.03	29.66	25.02	69.12	48.77	36.62	32.90	16.98	5.98
23574	3.10	1.35	1.19	0.00	0.54	0.51	2.11	1.30	1.16	1.29	1.28	1.12	1.34	1.99	2.66	3.22	1.78	1.44	4.44	2.77	1.98	2.07	0.98	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.49 0.22 0.00	15.17 0.11 0.00	13.31 0.09 0.00	0.03 0.00 0.00	6.79 0.06 0.00	6.37 0.06 0.00	28.74 0.09 0.00	18.34 0.02 0.00	17.05 -0.03 0.00	22.17 -0.14 0.00	20.80 -0.19 0.00	17.97 -0.18 0.00	19.86 -0.20 0.00	28.77 -0.20 0.00	34.61 -0.19 0.00	43.53 -0.29 0.00	27.87 -0.01 0.00	23.59 0.00 0.00	64.67 -0.01 0.00	45.85 -0.15 0.00	34.62 -0.02 0.00	30.98 0.15 0.00	16.04 0.04 0.00	5.67 0.05 0.00
ALLEGHENY___COGEN 23514	36.60 1.34 0.00	15.67 0.61 0.00	13.74 0.52 0.00	0.03 0.00 0.00	7.00 0.28 0.00	6.57 0.26 0.00	29.87 1.22 0.00	19.04 0.73 0.00	17.75 0.68 0.00	23.11 0.81 0.00	21.73 0.74 0.00	18.82 0.67 0.00	20.84 0.78 0.00	30.11 1.15 0.00	36.09 1.28 0.00	45.16 1.35 0.00	28.92 1.04 0.00	24.53 0.94 0.00	67.26 2.58 0.00	47.58 1.59 0.00	35.91 1.27 0.00	32.15 1.32 0.00	16.61 0.61 0.00	5.85 0.22 0.00
AMERICAN_REF_FUEL 24010	32.76 -2.51 0.00	14.07 -0.99 0.00	12.35 -0.87 0.00	0.03 0.00 0.00	6.37 -0.35 0.00	5.95 -0.35 0.00	27.09 -1.57 0.00	17.27 -1.04 0.00	16.25 -0.82 0.00	21.44 -0.86 0.00	19.98 -1.01 0.00	17.22 -0.93 0.00	18.89 -1.18 0.00	27.22 -1.74 0.00	32.38 -2.43 0.00	40.69 -3.13 0.00	26.12 -1.76 0.00	22.50 -1.08 0.00	61.49 -3.19 0.00	44.06 -1.93 0.00	33.39 -1.25 0.00	29.47 -1.36 0.00	15.44 -0.56 0.00	5.38 -0.25 0.00
AMERICAN___BRASS 23903	32.76 -2.51 0.00	14.07 -0.99 0.00	12.35 -0.87 0.00	0.03 0.00 0.00	6.37 -0.35 0.00	5.95 -0.35 0.00	27.09 -1.57 0.00	17.27 -1.04 0.00	16.25 -0.82 0.00	21.44 -0.86 0.00	19.98 -1.01 0.00	17.22 -0.93 0.00	18.89 -1.18 0.00	27.22 -1.74 0.00	32.38 -2.43 0.00	40.69 -3.13 0.00	26.12 -1.76 0.00	22.50 -1.08 0.00	61.49 -3.19 0.00	44.06 -1.93 0.00	33.39 -1.25 0.00	29.47 -1.36 0.00	15.44 -0.56 0.00	5.38 -0.25 0.00
ARTHUR_KILL_GT_1 23520	37.49 2.23 0.00	15.81 0.75 0.00	13.84 0.62 0.00	0.03 0.00 0.00	6.92 0.20 0.00	58.60 0.22 -52.08	81.66 1.65 -51.35	109.61 1.25 -90.04	198.39 1.21 -180.11	168.37 1.76 -144.31	206.24 1.74 -183.51	309.34 1.52 -289.67	265.32 1.68 -243.57	244.93 2.16 -213.81	274.37 2.64 -236.92	282.03 3.44 -234.77	288.43 2.05 -258.51	132.81 1.64 -107.59	83.92 4.27 -14.96	56.43 3.36 -7.07	37.82 2.52 -0.66	35.10 2.07 -2.19	47.22 1.03 -30.20	11.87 0.34 -5.90
ARTHUR_KILL_2 23512	37.49 2.23 0.00	15.81 0.75 0.00	13.84 0.62 0.00	0.03 0.00 0.00	6.92 0.20 0.00	58.60 0.22 -52.08	81.66 1.65 -51.35	109.61 1.25 -90.04	198.39 1.21 -180.11	168.37 1.76 -144.31	206.24 1.74 -183.51	309.34 1.52 -289.67	265.32 1.68 -243.57	244.93 2.16 -213.81	274.37 2.64 -236.92	282.03 3.44 -234.77	288.43 2.05 -258.51	132.81 1.64 -107.59	83.92 4.27 -14.96	56.43 3.36 -7.07	37.82 2.52 -0.66	35.10 2.07 -2.19	47.22 1.03 -30.20	11.87 0.34 -5.90
ARTHUR_KILL_3 23513	37.50 2.24 0.00	15.83 0.77 0.00	13.85 0.63 0.00	0.03 0.00 0.00	6.94 0.22 0.00	58.61 0.23 -52.08	81.68 1.68 -51.35	109.62 1.26 -90.04	198.42 1.24 -180.11	168.43 1.82 -144.31	206.40 1.90 -183.51	309.53 1.71 -289.67	265.36 1.73 -243.57	245.12 2.35 -213.81	274.56 2.83 -236.92	282.27 3.69 -234.77	288.63 2.25 -258.51	132.81 1.64 -107.59	83.89 4.24 -14.96	56.40 3.34 -7.07	37.80 2.50 -0.66	35.08 2.05 -2.19	47.22 1.02 -30.20	11.87 0.34 -5.90
ASHOKAN____ 23654	36.89 1.63 0.00	15.71 0.65 0.00	13.78 0.56 0.00	0.03 0.00 0.00	6.99 0.27 0.00	6.55 0.24 0.00	29.94 1.29 0.00	19.21 0.90 0.00	18.01 0.94 0.00	23.55 1.25 0.00	22.25 1.26 0.00	19.33 1.18 0.00	21.39 1.32 0.00	30.70 1.74 0.00	36.91 2.11 0.00	46.60 2.78 0.00	29.54 1.66 0.00	24.96 1.37 0.00	68.37 3.68 0.00	48.56 2.57 0.00	36.52 1.88 0.00	32.39 1.56 0.00	16.79 0.79 0.00	5.88 0.25 0.00
ASTORIA 5-9____ 23662	64.37 2.94 -26.17	16.15 1.09 0.00	14.13 0.91 0.00	0.03 0.00 0.00	7.02 0.30 0.00	58.70 0.32 -52.08	82.14 2.14 -51.35	110.01 1.65 -90.04	198.75 1.57 -180.11	168.82 2.20 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.78 2.15 -243.57	245.63 2.86 -213.81	275.17 3.45 -236.92	283.05 4.46 -234.77	289.05 2.66 -258.51	133.07 1.89 -107.59	85.02 5.37 -14.96	57.69 4.63 -7.07	49.01 3.58 -10.80	77.22 3.08 -43.30	156.99 1.54 -139.44	83.46 0.50 -77.33
ASTORIA GT2____ 23536	64.37 2.94 -26.17	16.15 1.09 0.00	14.13 0.91 0.00	0.03 0.00 0.00	7.02 0.30 0.00	58.70 0.32 -52.08	82.14 2.14 -51.35	110.01 1.65 -90.04	198.75 1.57 -180.11	168.82 2.20 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.78 2.15 -243.57	245.63 2.86 -213.81	275.17 3.45 -236.92	283.05 4.46 -234.77	289.05 2.66 -258.51	133.07 1.89 -107.59	84.89 5.24 -14.96	57.68 4.61 -7.07	49.01 3.58 -10.80	77.22 3.08 -43.30	156.99 1.54 -139.44	83.46 0.50 -77.33
ASTORIA GT3____ 23731	64.37 2.94 -26.17	16.15 1.09 0.00	14.13 0.91 0.00	0.03 0.00 0.00	7.02 0.30 0.00	58.70 0.32 -52.08	82.14 2.14 -51.35	110.01 1.65 -90.04	198.75 1.57 -180.11	168.82 2.20 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.78 2.15 -243.57	245.63 2.86 -213.81	275.17 3.45 -236.92	283.05 4.46 -234.77	289.05 2.66 -258.51	133.07 1.89 -107.59	84.89 5.24 -14.96	57.68 4.61 -7.07	49.01 3.58 -10.80	77.22 3.08 -43.30	156.99 1.54 -139.44	83.46 0.50 -77.33
ASTORIA GT4____ 23727	64.37 2.94 -26.17	16.15 1.09 0.00	14.13 0.91 0.00	0.03 0.00 0.00	7.02 0.30 0.00	58.70 0.32 -52.08	82.14 2.14 -51.35	110.01 1.65 -90.04	198.75 1.57 -180.11	168.82 2.20 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.78 2.15 -243.57	245.63 2.86 -213.81	275.17 3.45 -236.92	283.05 4.46 -234.77	289.05 2.66 -258.51	133.07 1.89 -107.59	84.89 5.24 -14.96	57.68 4.61 -7.07	49.01 3.58 -10.80	77.22 3.08 -43.30	156.99 1.54 -139.44	83.46 0.50 -77.33
ASTORIA_GT2_1 24094	64.37 2.94 -26.17	16.15 1.09 0.00	14.13 0.91 0.00	0.03 0.00 0.00	7.02 0.30 0.00	58.70 0.32 -52.08	82.14 2.14 -51.35	110.01 1.65 -90.04	198.75 1.57 -180.11	168.82 2.20 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.78 2.15 -243.57	245.63 2.86 -213.81	275.17 3.45 -236.92	283.05 4.46 -234.77	289.05 2.66 -258.51	133.07 1.89 -107.59	84.89 5.24 -14.96	57.68 4.61 -7.07	49.01 3.58 -10.80	77.22 3.08 -43.30	156.99 1.54 -139.44	83.46 0.50 -77.33
ASTORIA_GT2_2 24095	64.37 2.94 -26.17	16.15 1.09 0.00	14.13 0.91 0.00	0.03 0.00 0.00	7.02 0.30 0.00	58.70 0.32 -52.08	82.14 2.14 -51.35	110.01 1.65 -90.04	198.75 1.57 -180.11	168.82 2.20 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.78 2.15 -243.57	245.63 2.86 -213.81	275.17 3.45 -236.92	283.05 4.46 -234.77	289.05 2.66 -258.51	133.07 1.89 -107.59	84.89 5.24 -14.96	57.68 4.61 -7.07	49.01 3.58 -10.80	77.22 3.08 -43.30	156.99 1.54 -139.44	83.46 0.50 -77.33
ASTORIA_GT2_3 24096	64.37 2.94 -26.17	16.15 1.09 0.00	14.13 0.91 0.00	0.03 0.00 0.00	7.02 0.30 0.00	58.70 0.32 -52.08	82.14 2.14 -51.35	110.01 1.65 -90.04	198.75 1.57 -180.11	168.82 2.20 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.78 2.15 -243.57	245.63 2.86 -213.81	275.17 3.45 -236.92	283.05 4.46 -234.77	289.05 2.66 -258.51	133.07 1.89 -107.59	84.89 5.24 -14.96	57.68 4.61 -7.07	49.01 3.58 -10.80	77.22 3.08 -43.30	156.99 1.54 -139.44	83.46 0.50 -77.33
ASTORIA_GT2_4 24097	64.37 2.94 -26.17	16.15 1.09 0.00	14.13 0.91 0.00	0.03 0.00 0.00	7.02 0.30 0.00	58.70 0.32 -52.08	82.14 2.14 -51.35	110.01 1.65 -90.04	198.75 1.57 -180.11	168.82 2.20 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.78 2.15 -243.57	245.63 2.86 -213.81	275.17 3.45 -236.92	283.05 4.46 -234.77	289.05 2.66 -258.51	133.07 1.89 -107.59	84.89 5.24 -14.96	57.68 4.61 -7.07	49.01 3.58 -10.80	77.22 3.08 -43.30	156.99 1.54 -139.44	83.46 0.50 -77.33

ASTORIA_GT3_1 24098	64.37 2.94 -26.17	16.15 1.09 0.00	14.13 0.91 0.00	0.03 0.00 0.00	7.02 0.30 0.00	58.70 0.32 -52.08	82.14 2.14 -51.35	110.01 1.65 -90.04	198.75 1.57 -180.11	168.82 2.20 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.78 2.15 -243.57	245.63 2.86 -213.81	275.17 3.45 -236.92	283.05 4.46 -234.77	289.05 2.66 -258.51	133.07 1.89 -107.59	84.89 5.24 -14.96	57.68 4.61 -7.07	49.01 3.58 -10.80	77.22 3.08 -43.30	156.99 1.54 -139.44	83.46 0.50 -77.33
ASTORIA_GT3_2 24099	64.37 2.94 -26.17	16.15 1.09 0.00	14.13 0.91 0.00	0.03 0.00 0.00	7.02 0.30 0.00	58.70 0.32 -52.08	82.14 2.14 -51.35	110.01 1.65 -90.04	198.75 1.57 -180.11	168.82 2.20 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.78 2.15 -243.57	245.63 2.86 -213.81	275.17 3.45 -236.92	283.05 4.46 -234.77	289.05 2.66 -258.51	133.07 1.89 -107.59	84.89 5.24 -14.96	57.68 4.61 -7.07	49.01 3.58 -10.80	77.22 3.08 -43.30	156.99 1.54 -139.44	83.46 0.50 -77.33
ASTORIA_GT3_3 24100	64.37 2.94 -26.17	16.15 1.09 0.00	14.13 0.91 0.00	0.03 0.00 0.00	7.02 0.30 0.00	58.70 0.32 -52.08	82.14 2.14 -51.35	110.01 1.65 -90.04	198.75 1.57 -180.11	168.82 2.20 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.78 2.15 -243.57	245.63 2.86 -213.81	275.17 3.45 -236.92	283.05 4.46 -234.77	289.05 2.66 -258.51	133.07 1.89 -107.59	84.89 5.24 -14.96	57.68 4.61 -7.07	49.01 3.58 -10.80	77.22 3.08 -43.30	156.99 1.54 -139.44	83.46 0.50 -77.33
ASTORIA_GT3_4 24101	64.37 2.94 -26.17	16.15 1.09 0.00	14.13 0.91 0.00	0.03 0.00 0.00	7.02 0.30 0.00	58.70 0.32 -52.08	82.14 2.14 -51.35	110.01 1.65 -90.04	198.75 1.57 -180.11	168.82 2.20 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.78 2.15 -243.57	245.63 2.86 -213.81	275.17 3.45 -236.92	283.05 4.46 -234.77	289.05 2.66 -258.51	133.07 1.89 -107.59	84.89 5.24 -14.96	57.68 4.61 -7.07	49.01 3.58 -10.80	77.22 3.08 -43.30	156.99 1.54 -139.44	83.46 0.50 -77.33
ASTORIA_GT4_1 24102	64.37 2.94 -26.17	16.15 1.09 0.00	14.13 0.91 0.00	0.03 0.00 0.00	7.02 0.30 0.00	58.70 0.32 -52.08	82.14 2.14 -51.35	110.01 1.65 -90.04	198.75 1.57 -180.11	168.82 2.20 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.78 2.15 -243.57	245.63 2.86 -213.81	275.17 3.45 -236.92	283.05 4.46 -234.77	289.05 2.66 -258.51	133.07 1.89 -107.59	84.89 5.24 -14.96	57.68 4.61 -7.07	49.01 3.58 -10.80	77.22 3.08 -43.30	156.99 1.54 -139.44	83.46 0.50 -77.33
ASTORIA_GT4_2 24103	64.37 2.94 -26.17	16.15 1.09 0.00	14.13 0.91 0.00	0.03 0.00 0.00	7.02 0.30 0.00	58.70 0.32 -52.08	82.14 2.14 -51.35	110.01 1.65 -90.04	198.75 1.57 -180.11	168.82 2.20 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.78 2.15 -243.57	245.63 2.86 -213.81	275.17 3.45 -236.92	283.05 4.46 -234.77	289.05 2.66 -258.51	133.07 1.89 -107.59	84.89 5.24 -14.96	57.68 4.61 -7.07	49.01 3.58 -10.80	77.22 3.08 -43.30	156.99 1.54 -139.44	83.46 0.50 -77.33
ASTORIA_GT4_3 24104	64.37 2.94 -26.17	16.15 1.09 0.00	14.13 0.91 0.00	0.03 0.00 0.00	7.02 0.30 0.00	58.70 0.32 -52.08	82.14 2.14 -51.35	110.01 1.65 -90.04	198.75 1.57 -180.11	168.82 2.20 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.78 2.15 -243.57	245.63 2.86 -213.81	275.17 3.45 -236.92	283.05 4.46 -234.77	289.05 2.66 -258.51	133.07 1.89 -107.59	84.89 5.24 -14.96	57.68 4.61 -7.07	49.01 3.58 -10.80	77.22 3.08 -43.30	156.99 1.54 -139.44	83.46 0.50 -77.33
ASTORIA_GT4_4 24105	64.37 2.94 -26.17	16.15 1.09 0.00	14.13 0.91 0.00	0.03 0.00 0.00	7.02 0.30 0.00	58.70 0.32 -52.08	82.14 2.14 -51.35	110.01 1.65 -90.04	198.75 1.57 -180.11	168.82 2.20 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.78 2.15 -243.57	245.63 2.86 -213.81	275.17 3.45 -236.92	283.05 4.46 -234.77	289.05 2.66 -258.51	133.07 1.89 -107.59	84.89 5.24 -14.96	57.68 4.61 -7.07	49.01 3.58 -10.80	77.22 3.08 -43.30	156.99 1.54 -139.44	83.46 0.50 -77.33
ASTORIA_GT_1 23523	37.87 2.61 0.00	15.99 0.93 0.00	13.99 0.77 0.00	0.03 0.00 0.00	6.98 0.26 0.00	58.66 0.28 -52.08	81.95 1.94 -51.35	109.82 1.46 -90.04	198.61 1.43 -180.11	168.70 2.08 -144.31	206.63 2.13 -183.51	309.74 1.92 -289.67	265.74 2.11 -243.57	245.47 2.70 -213.81	274.98 3.25 -236.92	282.80 4.21 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.58 4.93 -14.96	57.00 3.94 -7.07	38.29 2.99 -0.66	35.56 2.54 -2.19	47.52 1.32 -30.20	11.93 0.40 -5.90
ASTORIA_GT_10 24110	37.87 2.61 0.00	15.99 0.93 0.00	13.99 0.77 0.00	0.03 0.00 0.00	6.98 0.26 0.00	58.66 0.28 -52.08	81.95 1.94 -51.35	109.82 1.46 -90.04	198.61 1.43 -180.11	168.70 2.08 -144.31	206.63 2.13 -183.51	309.74 1.92 -289.67	265.74 2.11 -243.57	245.47 2.70 -213.81	274.98 3.25 -236.92	282.80 4.21 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.58 4.93 -14.96	57.00 3.94 -7.07	38.29 2.99 -0.66	35.56 2.54 -2.19	47.52 1.32 -30.20	11.93 0.40 -5.90
ASTORIA_GT_11 24225	37.87 2.61 0.00	15.99 0.93 0.00	13.99 0.77 0.00	0.03 0.00 0.00	6.98 0.26 0.00	58.66 0.28 -52.08	81.95 1.94 -51.35	109.82 1.46 -90.04	198.61 1.43 -180.11	168.70 2.08 -144.31	206.63 2.13 -183.51	309.74 1.92 -289.67	265.74 2.11 -243.57	245.47 2.70 -213.81	274.98 3.25 -236.92	282.80 4.21 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.58 4.93 -14.96	57.00 3.94 -7.07	38.29 2.99 -0.66	35.56 2.54 -2.19	47.52 1.32 -30.20	11.93 0.40 -5.90
ASTORIA_GT_12 24226	37.87 2.61 0.00	15.99 0.93 0.00	13.99 0.77 0.00	0.03 0.00 0.00	6.98 0.26 0.00	58.66 0.28 -52.08	81.95 1.94 -51.35	109.82 1.46 -90.04	198.61 1.43 -180.11	168.70 2.08 -144.31	206.63 2.13 -183.51	309.74 1.92 -289.67	265.74 2.11 -243.57	245.47 2.70 -213.81	274.98 3.25 -236.92	282.80 4.21 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.58 4.93 -14.96	57.00 3.94 -7.07	38.29 2.99 -0.66	35.56 2.54 -2.19	47.52 1.32 -30.20	11.93 0.40 -5.90
ASTORIA_GT_13 24227	37.87 2.61 0.00	15.99 0.93 0.00	13.99 0.77 0.00	0.03 0.00 0.00	6.98 0.26 0.00	58.66 0.28 -52.08	81.95 1.94 -51.35	109.82 1.46 -90.04	198.61 1.43 -180.11	168.70 2.08 -144.31	206.63 2.13 -183.51	309.74 1.92 -289.67	265.74 2.11 -243.57	245.47 2.70 -213.81	274.98 3.25 -236.92	282.80 4.21 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.58 4.93 -14.96	57.00 3.94 -7.07	38.29 2.99 -0.66	35.56 2.54 -2.19	47.52 1.32 -30.20	11.93 0.40 -5.90
ASTORIA_GT_5 24106	64.37 2.94 -26.17	16.15 1.09 0.00	14.13 0.91 0.00	0.03 0.00 0.00	7.02 0.30 0.00	58.70 0.32 -52.08	82.14 2.14 -51.35	110.01 1.65 -90.04	198.75 1.57 -180.11	168.82 2.20 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.78 2.15 -243.57	245.63 2.86 -213.81	275.17 3.45 -236.92	283.05 4.46 -234.77	289.05 2.66 -258.51	133.07 1.89 -107.59	85.02 5.37 -14.96	57.69 4.63 -7.07	49.01 3.58 -10.80	77.22 3.08 -43.30	156.99 1.54 -139.44	83.46 0.50 -77.33
ASTORIA_GT_7 24107	64.37 2.94 -26.17	16.15 1.09 0.00	14.13 0.91 0.00	0.03 0.00 0.00	7.02 0.30 0.00	58.70 0.32 -52.08	82.14 2.14 -51.35	110.01 1.65 -90.04	198.75 1.57 -180.11	168.82 2.20 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.78 2.15 -243.57	245.63 2.86 -213.81	275.17 3.45 -236.92	283.05 4.46 -234.77	289.05 2.66 -258.51	133.07 1.89 -107.59	85.02 5.37 -14.96	57.69 4.63 -7.07	49.01 3.58 -10.80	77.22 3.08 -43.30	156.99 1.54 -139.44	83.46 0.50 -77.33
ASTORIA_GT_8 24108	64.37 2.94 -26.17	16.15 1.09 0.00	14.13 0.91 0.00	0.03 0.00 0.00	7.02 0.30 0.00	58.70 0.32 -52.08	82.14 2.14 -51.35	110.01 1.65 -90.04	198.75 1.57 -180.11	168.82 2.20 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.78 2.15 -243.57	245.63 2.86 -213.81	275.17 3.45 -236.92	283.05 4.46 -234.77	289.05 2.66 -258.51	133.07 1.89 -107.59	85.02 5.37 -14.96	57.69 4.63 -7.07	49.01 3.58 -10.80	77.22 3.08 -43.30	156.99 1.54 -139.44	83.46 0.50 -77.33

ASTORIA_GT_9 24109	38.20 2.94 0.00	16.15 1.09 0.00	14.13 0.91 0.00	0.03 0.00 0.00	7.02 0.30 0.00	6.63 0.32 0.00	30.80 2.14 0.00	19.96 1.65 0.00	18.64 1.57 0.00	24.51 2.20 0.00	23.16 2.17 0.00	20.07 1.92 0.00	22.21 2.15 0.00	31.82 2.86 0.00	38.25 3.45 0.00	48.28 4.46 0.00	30.54 2.66 0.00	25.48 1.89 0.00	70.06 5.37 0.00	50.62 4.63 0.00	38.22 3.58 0.00	33.91 3.08 0.00	17.54 1.54 0.00	6.13 0.50 0.00
ASTORIA___2 24149	64.47 3.03 -26.17	16.19 1.13 0.00	14.16 0.94 0.00	0.03 0.00 0.00	7.03 0.31 0.00	58.71 0.33 -52.08	82.21 2.21 -51.35	110.03 1.67 -90.04	198.77 1.59 -180.11	168.87 2.26 -144.31	206.69 2.19 -183.51	309.74 1.92 -289.67	265.81 2.18 -243.57	245.72 2.94 -213.81	275.27 3.54 -236.92	283.18 4.59 -234.77	289.14 2.76 -258.51	133.07 1.89 -107.59	85.30 5.65 -14.96	57.84 4.77 -7.07	49.13 3.69 -10.80	77.32 3.18 -43.30	157.05 1.61 -139.44	83.47 0.52 -77.33
ASTORIA___3 23516	38.10 2.84 0.00	16.10 1.04 0.00	14.09 0.87 0.00	0.03 0.00 0.00	7.00 0.27 0.00	58.68 0.30 -52.08	82.04 2.03 -51.35	109.97 1.61 -90.04	198.67 1.49 -180.11	168.68 2.06 -144.31	206.58 2.08 -183.51	309.74 1.92 -289.67	265.68 2.04 -243.57	245.42 2.65 -213.81	274.91 3.19 -236.92	282.72 4.14 -234.77	288.84 2.45 -258.51	133.03 1.85 -107.59	84.76 5.11 -14.96	57.51 4.44 -7.07	38.77 3.47 -0.66	36.00 2.97 -2.19	47.71 1.51 -30.20	11.99 0.46 -5.90
ASTORIA___4 23517	64.03 2.60 -26.17	15.99 0.93 0.00	13.99 0.77 0.00	0.03 0.00 0.00	6.99 0.26 0.00	58.66 0.28 -52.08	81.94 1.94 -51.35	109.82 1.46 -90.04	198.61 1.43 -180.11	168.68 2.07 -144.31	206.63 2.13 -183.51	309.74 1.92 -289.67	265.74 2.10 -243.57	245.46 2.69 -213.81	274.97 3.24 -236.92	282.78 4.20 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.58 4.93 -14.96	56.99 3.93 -7.07	48.41 2.98 -10.80	76.66 2.52 -43.30	156.76 1.32 -139.44	83.36 0.40 -77.33
ASTORIA___5 23518	64.20 2.76 -26.17	16.09 1.03 0.00	14.08 0.86 0.00	0.03 0.00 0.00	7.00 0.27 0.00	58.68 0.30 -52.08	82.02 2.01 -51.35	109.96 1.60 -90.04	198.59 1.41 -180.11	168.63 2.02 -144.31	206.46 1.95 -183.51	309.54 1.72 -289.67	265.59 1.96 -243.57	245.39 2.62 -213.81	274.88 3.15 -236.92	282.68 4.09 -234.77	288.84 2.45 -258.51	132.87 1.69 -107.59	84.65 5.00 -14.96	57.48 4.41 -7.07	48.87 3.43 -10.80	77.08 2.94 -43.30	156.94 1.50 -139.44	83.42 0.46 -77.33
ASTRIA 10-13____ 23663	37.87 2.61 0.00	15.99 0.93 0.00	13.99 0.77 0.00	0.03 0.00 0.00	6.98 0.26 0.00	58.66 0.28 -52.08	81.95 1.94 -51.35	109.82 1.46 -90.04	198.61 1.43 -180.11	168.70 2.08 -144.31	206.63 2.13 -183.51	309.74 1.92 -289.67	265.74 2.11 -243.57	245.47 2.70 -213.81	274.98 3.25 -236.92	282.80 4.21 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.58 4.93 -14.96	57.00 3.94 -7.07	38.29 2.99 -0.66	35.56 2.54 -2.19	47.52 1.32 -20.20	11.93 0.40 -5.90
ATHENS_STG_1 23668	38.39 3.13 0.00	16.40 1.34 0.00	14.40 1.18 0.00	0.03 0.00 0.00	7.24 0.52 0.00	6.79 0.49 0.00	30.75 2.09 0.00	19.62 1.30 0.00	18.25 1.18 0.00	23.65 1.35 0.00	22.41 1.42 0.00	19.44 1.29 0.00	21.42 1.35 0.00	31.00 2.04 0.00	37.52 2.72 0.00	47.14 3.33 0.00	29.89 2.01 0.00	25.25 1.66 0.00	69.21 4.52 0.00	48.90 2.90 0.00	36.70 2.06 0.00	32.99 2.15 0.00	17.02 1.02 0.00	6.03 0.40 0.00
ATHENS_STG_2 23670	38.39 3.13 0.00	16.40 1.34 0.00	14.40 1.18 0.00	0.03 0.00 0.00	7.24 0.52 0.00	6.79 0.49 0.00	30.75 2.09 0.00	19.62 1.30 0.00	18.25 1.18 0.00	23.65 1.35 0.00	22.41 1.42 0.00	19.44 1.29 0.00	21.42 1.35 0.00	31.00 2.04 0.00	37.52 2.72 0.00	47.14 3.33 0.00	29.89 2.01 0.00	25.25 1.66 0.00	69.21 4.52 0.00	48.90 2.90 0.00	36.70 2.06 0.00	32.99 2.15 0.00	17.02 1.02 0.00	6.03 0.40 0.00
ATHENS_STG_3 23677	38.39 3.13 0.00	16.40 1.34 0.00	14.40 1.18 0.00	0.03 0.00 0.00	7.24 0.52 0.00	6.79 0.49 0.00	30.75 2.09 0.00	19.62 1.30 0.00	18.25 1.18 0.00	23.65 1.35 0.00	22.41 1.42 0.00	19.44 1.29 0.00	21.42 1.35 0.00	31.00 2.04 0.00	37.52 2.72 0.00	47.14 3.33 0.00	29.89 2.01 0.00	25.25 1.66 0.00	69.21 4.52 0.00	48.90 2.90 0.00	36.70 2.06 0.00	32.99 2.15 0.00	17.02 1.02 0.00	6.03 0.40 0.00
BARRETT 1-8____GRP4 24034	37.86 2.60 0.00	15.96 0.90 0.00	28.81 0.77 -14.82	0.03 0.00 0.00	7.06 0.34 0.00	58.72 0.34 -52.08	82.08 2.08 -51.35	109.74 1.38 -90.04	198.38 1.20 -180.11	168.24 1.63 -144.31	206.42 1.92 -183.51	309.53 1.71 -289.67	265.47 1.84 -243.57	245.27 2.50 -213.81	274.70 2.97 -236.92	282.45 3.86 -234.77	288.56 2.18 -258.51	132.81 1.63 -107.59	84.39 4.74 -14.96	83.61 3.68 -33.94	115.41 2.49 -78.28	108.10 1.93 -75.34	69.90 0.98 -52.92	18.08 0.34 -12.11
BARRETT 9-12____GRP3 24033	37.86 2.60 0.00	15.96 0.90 0.00	28.81 0.77 -14.82	0.03 0.00 0.00	7.06 0.34 0.00	58.72 0.34 -52.08	82.08 2.08 -51.35	109.74 1.38 -90.04	198.38 1.20 -180.11	168.24 1.63 -144.31	206.42 1.92 -183.51	309.53 1.71 -289.67	265.47 1.84 -243.57	245.27 2.50 -213.81	274.70 2.97 -236.92	282.45 3.86 -234.77	288.56 2.18 -258.51	132.81 1.63 -107.59	84.39 4.74 -14.96	83.61 3.68 -33.94	115.41 2.49 -78.28	108.10 1.93 -75.34	69.90 0.98 -52.92	18.08 0.34 -12.11
BARRETT_IC_1 23704	37.86 2.60 0.00	15.96 0.90 0.00	28.81 0.77 -14.82	0.03 0.00 0.00	7.06 0.34 0.00	58.72 0.34 -52.08	82.08 2.08 -51.35	109.74 1.38 -90.04	198.38 1.20 -180.11	168.24 1.63 -144.31	206.42 1.92 -183.51	309.53 1.71 -289.67	265.47 1.84 -243.57	245.27 2.50 -213.81	274.70 2.97 -236.92	282.45 3.86 -234.77	288.56 2.18 -258.51	132.81 1.63 -107.59	84.39 4.74 -14.96	83.61 3.68 -33.94	115.41 2.49 -78.28	108.10 1.93 -75.34	69.90 0.98 -52.92	18.08 0.34 -12.11
BARRETT_IC_10 23701	37.86 2.60 0.00	15.96 0.90 0.00	28.81 0.77 -14.82	0.03 0.00 0.00	7.06 0.34 0.00	58.72 0.34 -52.08	82.08 2.08 -51.35	109.74 1.38 -90.04	198.38 1.20 -180.11	168.24 1.63 -144.31	206.42 1.92 -183.51	309.53 1.71 -289.67	265.47 1.84 -243.57	245.27 2.50 -213.81	274.70 2.97 -236.92	282.45 3.86 -234.77	288.56 2.18 -258.51	132.81 1.63 -107.59	84.39 4.74 -14.96	83.61 3.68 -33.94	115.41 2.49 -78.28	108.10 1.93 -75.34	69.90 0.98 -52.92	18.08 0.34 -12.11
BARRETT_IC_11 23702	37.86 2.60 0.00	15.96 0.90 0.00	28.81 0.77 -14.82	0.03 0.00 0.00	7.06 0.34 0.00	58.72 0.34 -52.08	82.08 2.08 -51.35	109.74 1.38 -90.04	198.38 1.20 -180.11	168.24 1.63 -144.31	206.42 1.92 -183.51	309.53 1.71 -289.67	265.47 1.84 -243.57	245.27 2.50 -213.81	274.70 2.97 -236.92	282.45 3.86 -234.77	288.56 2.18 -258.51	132.81 1.63 -107.59	84.39 4.74 -14.96	83.61 3.68 -33.94	115.41 2.49 -78.28	108.10 1.93 -75.34	69.90 0.98 -52.92	18.08 0.34 -12.11
BARRETT_IC_12 23703	37.86 2.60 0.00	15.96 0.90 0.00	28.81 0.77 -14.82	0.03 0.00 0.00	7.06 0.34 0.00	58.72 0.34 -52.08	82.08 2.08 -51.35	109.74 1.38 -90.04	198.38 1.20 -180.11	168.24 1.63 -144.31	206.42 1.92 -183.51	309.53 1.71 -289.67	265.47 1.84 -243.57	245.27 2.50 -213.81	274.70 2.97 -236.92	282.45 3.86 -234.77	288.56 2.18 -258.51	132.81 1.63 -107.59	84.39 4.74 -14.96	83.61 3.68 -33.94	115.41 2.49 -78.28	108.10 1.93 -75.34	69.90 0.98 -52.92	18.08 0.34 -12.11
BARRETT_IC_2 23705	37.86 2.60 0.00	15.96 0.90 0.00	28.81 0.77 -14.82	0.03 0.00 0.00	7.06 0.34 0.00	58.72 0.34 -52.08	82.08 2.08 -51.35	109.74 1.38 -90.04	198.38 1.20 -180.11	168.24 1.63 -144.31	206.42 1.92 -183.51	309.53 1.71 -289.67	265.47 1.84 -243.57	245.27 2.50 -213.81	274.70 2.97 -236.92	282.45 3.86 -234.77	288.56 2.18 -258.51	132.81 1.63 -107.59	84.39 4.74 -14.96	83.61 3.68 -33.94	115.41 2.49 -78.28	108.10 1.93 -75.34	69.90 0.98 -52.92	18.08 0.34 -12.11

BARRETT_IC_3 23706	37.86 2.60 0.00	15.96 0.90 0.00	28.81 0.77 -14.82	0.03 0.00 0.00	7.06 0.34 0.00	58.72 0.34 -52.08	82.08 2.08 -51.35	109.74 1.38 -90.04	198.38 1.20 -180.11	168.24 1.63 -144.31	206.42 1.92 -183.51	309.53 1.71 -289.67	265.47 1.84 -243.57	245.27 2.50 -213.81	274.70 2.97 -236.92	282.45 3.86 -234.77	288.56 2.18 -258.51	132.81 1.63 -107.59	84.39 4.74 -14.96	83.61 3.68 -33.94	115.41 2.49 -78.28	108.10 1.93 -75.34	69.90 0.98 -52.92	18.08 0.34 -12.11
BARRETT_IC_4 23707	37.86 2.60 0.00	15.96 0.90 0.00	28.81 0.77 -14.82	0.03 0.00 0.00	7.06 0.34 0.00	58.72 0.34 -52.08	82.08 2.08 -51.35	109.74 1.38 -90.04	198.38 1.20 -180.11	168.24 1.63 -144.31	206.42 1.92 -183.51	309.53 1.71 -289.67	265.47 1.84 -243.57	245.27 2.50 -213.81	274.70 2.97 -236.92	282.45 3.86 -234.77	288.56 2.18 -258.51	132.81 1.63 -107.59	84.39 4.74 -14.96	83.61 3.68 -33.94	115.41 2.49 -78.28	108.10 1.93 -75.34	69.90 0.98 -52.92	18.08 0.34 -12.11
BARRETT_IC_5 23708	37.86 2.60 0.00	15.96 0.90 0.00	28.81 0.77 -14.82	0.03 0.00 0.00	7.06 0.34 0.00	58.72 0.34 -52.08	82.08 2.08 -51.35	109.74 1.38 -90.04	198.38 1.20 -180.11	168.24 1.63 -144.31	206.42 1.92 -183.51	309.53 1.71 -289.67	265.47 1.84 -243.57	245.27 2.50 -213.81	274.70 2.97 -236.92	282.45 3.86 -234.77	288.56 2.18 -258.51	132.81 1.63 -107.59	84.39 4.74 -14.96	83.61 3.68 -33.94	115.41 2.49 -78.28	108.10 1.93 -75.34	69.90 0.98 -52.92	18.08 0.34 -12.11
BARRETT_IC_6 23709	37.86 2.60 0.00	15.96 0.90 0.00	28.81 0.77 -14.82	0.03 0.00 0.00	7.06 0.34 0.00	58.72 0.34 -52.08	82.08 2.08 -51.35	109.74 1.38 -90.04	198.38 1.20 -180.11	168.24 1.63 -144.31	206.42 1.92 -183.51	309.53 1.71 -289.67	265.47 1.84 -243.57	245.27 2.50 -213.81	274.70 2.97 -236.92	282.45 3.86 -234.77	288.56 2.18 -258.51	132.81 1.63 -107.59	84.39 4.74 -14.96	83.61 3.68 -33.94	115.41 2.49 -78.28	108.10 1.93 -75.34	69.90 0.98 -52.92	18.08 0.34 -12.11
BARRETT_IC_7 23710	37.86 2.60 0.00	15.96 0.90 0.00	28.81 0.77 -14.82	0.03 0.00 0.00	7.06 0.34 0.00	58.72 0.34 -52.08	82.08 2.08 -51.35	109.74 1.38 -90.04	198.38 1.20 -180.11	168.24 1.63 -144.31	206.42 1.92 -183.51	309.53 1.71 -289.67	265.47 1.84 -243.57	245.27 2.50 -213.81	274.70 2.97 -236.92	282.45 3.86 -234.77	288.56 2.18 -258.51	132.81 1.63 -107.59	84.39 4.74 -14.96	83.61 3.68 -33.94	115.41 2.49 -78.28	108.10 1.93 -75.34	69.90 0.98 -52.92	18.08 0.34 -12.11
BARRETT_IC_8 23711	37.86 2.60 0.00	15.96 0.90 0.00	28.81 0.77 -14.82	0.03 0.00 0.00	7.06 0.34 0.00	58.72 0.34 -52.08	82.08 2.08 -51.35	109.74 1.38 -90.04	198.38 1.20 -180.11	168.24 1.63 -144.31	206.42 1.92 -183.51	309.53 1.71 -289.67	265.47 1.84 -243.57	245.27 2.50 -213.81	274.70 2.97 -236.92	282.45 3.86 -234.77	288.56 2.18 -258.51	132.81 1.63 -107.59	84.39 4.74 -14.96	83.61 3.68 -33.94	115.41 2.49 -78.28	108.10 1.93 -75.34	69.90 0.98 -52.92	18.08 0.34 -12.11
BARRETT_IC_9 23700	37.86 2.60 0.00	15.96 0.90 0.00	28.81 0.77 -14.82	0.03 0.00 0.00	7.06 0.34 0.00	58.72 0.34 -52.08	82.08 2.08 -51.35	109.74 1.38 -90.04	198.38 1.20 -180.11	168.24 1.63 -144.31	206.42 1.92 -183.51	309.53 1.71 -289.67	265.47 1.84 -243.57	245.27 2.50 -213.81	274.70 2.97 -236.92	282.45 3.86 -234.77	288.56 2.18 -258.51	132.81 1.63 -107.59	84.39 4.74 -14.96	83.61 3.68 -33.94	115.41 2.49 -78.28	108.10 1.93 -75.34	69.90 0.98 -52.92	18.08 0.34 -12.11
BARRETT___1 23545	37.77 2.51 0.00	15.92 0.86 0.00	28.77 0.73 -14.82	0.03 0.00 0.00	7.05 0.33 0.00	58.71 0.33 -52.08	82.00 2.00 -51.35	109.70 1.34 -90.04	198.25 1.07 -180.11	168.04 1.43 -144.31	206.22 1.72 -183.51	309.43 1.61 -289.67	265.38 1.75 -243.57	245.01 2.23 -213.81	274.38 2.65 -236.92	282.02 3.44 -234.77	288.26 1.88 -258.51	132.64 1.46 -107.59	83.83 4.18 -14.96	83.24 3.30 -33.94	115.12 2.20 -78.28	107.82 1.65 -75.34	69.75 0.83 -52.92	18.02 0.29 -12.11
BARRETT___2 23546	37.86 2.59 0.00	15.96 0.90 0.00	28.80 0.76 -14.82	0.03 0.00 0.00	7.06 0.34 0.00	58.72 0.34 -52.08	82.07 2.07 -51.35	109.73 1.38 -90.04	198.37 1.19 -180.11	168.23 1.62 -144.31	206.36 1.86 -183.51	309.47 1.66 -289.67	265.45 1.82 -243.57	245.26 2.49 -213.81	274.68 2.95 -236.92	282.42 3.84 -234.77	288.56 2.18 -258.51	132.81 1.63 -107.59	84.32 4.67 -14.96	83.58 3.65 -33.94	115.39 2.47 -78.28	108.09 1.91 -75.34	69.90 0.98 -52.92	18.08 0.34 -12.11
BEAVER RIVER___HYD 24048	36.34 1.08 0.00	15.49 0.43 0.00	13.59 0.37 0.00	0.03 0.00 0.00	6.90 0.18 0.00	6.48 0.18 0.00	29.46 0.81 0.00	18.65 0.33 0.00	17.24 0.16 0.00	22.38 0.07 0.00	20.99 0.00 0.00	18.15 0.00 0.00	20.05 -0.01 0.00	29.05 0.09 0.00	35.12 0.32 0.00	43.95 0.13 0.00	28.15 0.27 0.00	23.82 0.23 0.00	65.44 0.75 0.00	46.28 0.29 0.00	34.83 0.19 0.00	31.23 0.39 0.00	16.15 0.16 0.00	5.73 0.10 0.00
BEEBEE_GT_13 23619	35.92 0.66 0.00	15.37 0.31 0.00	13.47 0.25 0.00	0.03 0.00 0.00	6.88 0.16 0.00	6.47 0.17 0.00	29.43 0.77 0.00	18.77 0.46 0.00	17.64 0.56 0.00	22.93 0.63 0.00	21.55 0.56 0.00	18.70 0.55 0.00	20.66 0.60 0.00	30.01 1.05 0.00	36.03 1.23 0.00	44.75 0.94 0.00	28.43 0.55 0.00	24.06 0.47 0.00	66.17 1.48 0.00	46.93 0.94 0.00	35.51 0.87 0.00	31.98 1.14 0.00	16.43 0.44 0.00	5.77 0.14 0.00
BETHLEHEM___STEEL 23779	32.73 -2.53 0.00	14.04 -1.02 0.00	12.33 -0.89 0.00	0.03 0.00 0.00	6.36 -0.36 0.00	5.94 -0.36 0.00	27.05 -1.61 0.00	17.26 -1.05 0.00	16.20 -0.88 0.00	21.43 -0.87 0.00	19.98 -1.01 0.00	17.22 -0.93 0.00	18.92 -1.14 0.00	27.23 -1.73 0.00	32.38 -2.43 0.00	40.74 -3.07 0.00	26.12 -1.76 0.00	22.34 -1.24 0.00	61.48 -3.20 0.00	44.05 -1.94 0.00	33.37 -1.26 0.00	29.43 -1.40 0.00	15.40 -0.60 0.00	5.37 -0.26 0.00
BINGHAMTON___COGEN 23790	35.19 -0.07 0.00	14.97 -0.09 0.00	13.15 -0.07 0.00	0.03 0.00 0.00	6.71 -0.02 0.00	6.26 -0.04 0.00	28.77 0.12 0.00	18.36 0.05 0.00	17.04 -0.04 0.00	22.36 0.05 0.00	20.97 -0.02 0.00	18.24 0.09 0.00	20.12 0.06 0.00	29.08 0.12 0.00	34.81 0.01 0.00	44.23 0.42 0.00	28.19 0.31 0.00	24.00 0.42 0.00	65.35 0.66 0.00	46.68 0.69 0.00	35.07 0.43 0.00	31.05 0.21 0.00	16.07 0.07 0.00	5.64 0.01 0.00
BLACK RIVER___HYD 24047	36.70 1.44 0.00	15.64 0.58 0.00	13.72 0.50 0.00	0.03 0.00 0.00	6.97 0.25 0.00	6.54 0.24 0.00	29.78 1.13 0.00	18.81 0.49 0.00	17.34 0.27 0.00	22.51 0.21 0.00	21.08 0.09 0.00	18.19 0.03 0.00	20.11 0.04 0.00	29.23 0.26 0.00	35.37 0.56 0.00	44.20 0.39 0.00	28.32 0.45 0.00	23.90 0.31 0.00	65.96 1.27 0.00	46.52 0.53 0.00	34.97 0.33 0.00	31.35 0.51 0.00	16.17 0.18 0.00	5.74 0.11 0.00
BLUE_CIRC_CHEM_DRP 24182	37.91 2.65 0.00	16.20 1.14 0.00	14.22 1.00 0.00	0.03 0.00 0.00	7.16 0.44 0.00	6.72 0.42 0.00	30.28 1.63 0.00	19.27 0.96 0.00	17.94 0.86 0.00	23.28 0.98 0.00	22.01 1.03 0.00	19.07 0.92 0.00	21.16 1.10 0.00	30.51 1.55 0.00	36.93 2.12 0.00	46.38 2.57 0.00	29.34 1.46 0.00	24.75 1.16 0.00	67.99 3.31 0.00	48.13 2.14 0.00	36.15 1.51 0.00	32.48 1.65 0.00	16.79 0.79 0.00	5.92 0.29 0.00
BOC_GAS_DRP 24189	37.92 2.65 0.00	16.22 1.16 0.00	14.25 1.03 0.00	0.03 0.00 0.00	7.18 0.45 0.00	6.74 0.43 0.00	30.39 1.73 0.00	19.35 1.04 0.00	17.95 0.87 0.00	23.28 0.97 0.00	22.01 1.02 0.00	19.07 0.92 0.00	21.16 1.10 0.00	30.51 1.55 0.00	36.92 2.12 0.00	46.35 2.54 0.00	29.34 1.46 0.00	24.75 1.16 0.00	68.02 3.34 0.00	48.17 2.18 0.00	36.17 1.53 0.00	32.52 1.68 0.00	16.80 0.81 0.00	5.92 0.29 0.00

BOWLINE___1 23526	36.29 1.03 0.00	15.36 0.30 0.00	13.46 0.24 0.00	0.03 0.00 0.00	6.82 0.10 0.00	6.41 0.11 0.00	29.60 0.94 0.00	19.03 0.71 0.00	17.83 0.76 0.00	23.50 1.19 0.00	22.23 1.24 0.00	19.28 1.13 0.00	21.39 1.33 0.00	30.60 1.64 0.00	36.74 1.94 0.00	46.40 2.59 0.00	29.53 1.65 0.00	24.75 1.17 0.00	67.50 2.81 0.00	48.31 2.31 0.00	36.33 1.70 0.00	32.11 1.27 0.00	16.65 0.65 0.00	5.81 0.18 0.00
BOWLINE___2 23595	36.29 1.03 0.00	15.36 0.30 0.00	13.46 0.24 0.00	0.03 0.00 0.00	6.82 0.10 0.00	6.41 0.10 0.00	29.59 0.94 0.00	19.03 0.71 0.00	17.83 0.76 0.00	23.50 1.19 0.00	22.23 1.24 0.00	19.28 1.13 0.00	21.39 1.33 0.00	30.60 1.64 0.00	36.74 1.94 0.00	46.40 2.59 0.00	29.53 1.65 0.00	24.75 1.17 0.00	67.50 2.81 0.00	48.30 2.31 0.00	36.33 1.69 0.00	32.11 1.27 0.00	16.65 0.65 0.00	5.81 0.18 0.00
BROOKHAVEN___DRP 24191	37.83 2.56 0.00	15.95 0.89 0.00	28.78 0.74 -14.82	0.03 0.00 0.00	7.03 0.31 0.00	58.69 0.31 -52.08	81.96 1.96 -51.35	109.65 1.29 -90.04	198.20 1.02 -180.11	167.92 1.31 -144.31	206.14 1.64 -183.51	309.43 1.61 -289.67	265.36 1.72 -243.57	244.86 2.09 -213.81	274.08 2.35 -236.92	281.61 3.02 -234.77	287.96 1.58 -258.51	132.31 1.13 -107.59	82.75 3.10 -14.96	82.46 2.53 -33.94	114.50 1.58 -78.28	107.30 1.12 -75.34	69.49 0.57 -52.92	18.00 0.27 -12.11
BROOKLYN_NAVY_YARD 23515	37.36 2.10 0.00	15.75 0.69 0.00	13.79 0.57 0.00	0.03 0.00 0.00	6.92 0.19 0.00	58.59 0.21 -52.08	81.59 1.59 -51.35	109.59 1.24 -90.04	198.40 1.22 -180.11	168.39 1.77 -144.31	206.23 1.73 -183.51	309.34 1.52 -289.67	265.34 1.70 -243.57	245.04 2.26 -213.81	274.44 2.71 -236.92	282.11 3.53 -234.77	288.59 2.21 -258.51	132.81 1.64 -107.59	83.76 4.11 -14.96	56.17 3.10 -7.07	37.62 2.32 -0.66	34.90 1.87 -2.19	47.19 1.00 -30.20	11.86 0.33 -5.90
BURROWS___LYONSDAL 23803	36.24 0.98 0.00	15.46 0.40 0.00	13.57 0.35 0.00	0.03 0.00 0.00	6.89 0.16 0.00	6.47 0.16 0.00	29.43 0.78 0.00	18.73 0.42 0.00	17.40 0.32 0.00	22.65 0.34 0.00	21.23 0.24 0.00	18.33 0.18 0.00	20.29 0.23 0.00	29.42 0.45 0.00	35.46 0.66 0.00	44.49 0.68 0.00	28.43 0.55 0.00	24.06 0.47 0.00	66.01 1.33 0.00	46.80 0.80 0.00	35.22 0.58 0.00	31.47 0.63 0.00	16.31 0.31 0.00	5.74 0.12 0.00
CALPINE BETH_PAGE_GT4 24209	37.66 2.40 0.00	15.89 0.83 0.00	28.76 0.72 -14.82	0.03 0.00 0.00	7.03 0.30 0.00	58.69 0.31 -52.08	81.90 1.90 -51.35	109.68 1.32 -90.04	198.33 1.15 -180.11	168.16 1.54 -144.31	206.26 1.76 -183.51	309.43 1.61 -289.67	265.41 1.78 -243.57	245.13 2.36 -213.81	274.51 2.79 -236.92	282.22 3.63 -234.77	288.55 2.17 -258.51	132.81 1.63 -107.59	83.93 4.28 -14.96	83.33 3.40 -33.94	115.19 2.27 -78.28	107.95 1.78 -75.34	69.78 0.86 -52.92	18.07 0.33 -12.11
CALSPAN___DRP 24200	32.73 -2.53 0.00	14.04 -1.02 0.00	12.33 -0.89 0.00	0.03 0.00 0.00	6.36 -0.36 0.00	5.94 -0.36 0.00	27.05 -1.61 0.00	17.26 -1.05 0.00	16.20 -0.88 0.00	21.43 -0.87 0.00	19.98 -1.01 0.00	17.22 -0.93 0.00	18.92 -1.14 0.00	27.23 -1.73 0.00	32.38 -2.43 0.00	40.74 -3.07 0.00	26.12 -1.76 0.00	22.34 -1.24 0.00	61.48 -3.20 0.00	44.05 -1.94 0.00	33.37 -1.26 0.00	29.43 -1.40 0.00	15.40 -0.60 0.00	5.37 -0.26 0.00
CARR STREET_E__SYR 24060	34.76 -0.50 0.00	14.85 -0.21 0.00	13.03 -0.19 0.00	0.03 0.00 0.00	6.64 -0.09 0.00	6.22 -0.08 0.00	28.35 -0.31 0.00	18.12 -0.19 0.00	16.88 -0.20 0.00	22.02 -0.29 0.00	20.63 -0.36 0.00	17.86 -0.30 0.00	19.72 -0.34 0.00	28.52 -0.44 0.00	34.21 -0.59 0.00	43.02 -0.79 0.00	27.49 -0.39 0.00	23.35 -0.24 0.00	63.97 -0.71 0.00	45.43 -0.56 0.00	34.22 -0.42 0.00	30.46 -0.38 0.00	15.82 -0.18 0.00	5.57 -0.06 0.00
CARTHAGE___PAPER 23857	36.70 1.44 0.00	15.64 0.58 0.00	13.72 0.50 0.00	0.03 0.00 0.00	6.97 0.25 0.00	6.54 0.24 0.00	29.78 1.13 0.00	18.81 0.49 0.00	17.34 0.27 0.00	22.51 0.21 0.00	21.08 0.09 0.00	18.19 0.03 0.00	20.11 0.04 0.00	29.23 0.26 0.00	35.37 0.56 0.00	44.20 0.39 0.00	28.32 0.45 0.00	23.90 0.31 0.00	65.96 1.27 0.00	46.52 0.53 0.00	34.97 0.33 0.00	31.35 0.51 0.00	16.17 0.18 0.00	5.74 0.11 0.00
CE_DUNWOOD___DRP 24194	37.03 1.77 0.00	15.65 0.59 0.00	13.70 0.48 0.00	0.03 0.00 0.00	6.90 0.18 0.00	58.57 0.19 -52.08	81.38 1.37 -51.35	109.41 1.05 -90.04	198.22 1.04 -180.11	168.14 1.52 -144.31	206.00 1.50 -183.51	309.14 1.32 -289.67	265.13 1.50 -243.57	244.81 2.03 -213.81	274.18 2.45 -236.92	281.80 3.21 -234.77	288.33 1.95 -258.51	132.56 1.38 -107.59	83.43 3.78 -14.96	55.93 2.86 -7.07	37.41 2.11 -0.66	34.72 1.69 -2.19	47.03 0.84 -30.20	11.81 0.28 -5.90
CE_MILLWOOD___DRP 24193	36.83 1.56 0.00	15.57 0.51 0.00	13.64 0.42 0.00	0.03 0.00 0.00	6.88 0.16 0.00	58.54 0.16 -52.08	81.23 1.23 -51.35	109.36 1.00 -90.04	198.10 0.92 -180.11	168.00 1.39 -144.31	205.95 1.45 -183.51	309.14 1.32 -289.67	265.09 1.46 -243.57	244.63 1.86 -213.81	273.97 2.24 -236.92	281.53 2.95 -234.77	288.13 1.75 -258.51	132.56 1.38 -107.59	83.05 3.40 -14.96	55.68 2.61 -7.07	37.22 1.92 -0.66	34.55 1.52 -2.19	46.99 0.79 -30.20	11.76 0.23 -5.90
CE_NYC2_DRP 24202	37.84 2.58 0.00	15.98 0.91 0.00	13.98 0.76 0.00	0.03 0.00 0.00	6.98 0.26 0.00	58.65 0.27 -52.08	81.92 1.92 -51.35	109.81 1.46 -90.04	198.60 1.42 -180.11	168.68 2.07 -144.31	206.63 2.12 -183.51	309.74 1.92 -289.67	265.73 2.10 -243.57	245.44 2.67 -213.81	274.94 3.21 -236.92	282.75 4.17 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.55 4.90 -14.96	56.94 3.87 -7.07	38.24 2.94 -0.66	35.51 2.49 -2.19	47.51 1.31 -30.20	11.93 0.40 -5.90
CE_NYC_DRP 24195	37.48 2.22 0.00	15.81 0.75 0.00	13.84 0.62 0.00	0.03 0.00 0.00	6.94 0.22 0.00	58.61 0.23 -52.08	81.70 1.69 -51.35	109.73 1.37 -90.04	198.45 1.27 -180.11	168.48 1.87 -144.31	206.41 1.91 -183.51	309.54 1.72 -289.67	265.53 1.89 -243.57	245.21 2.43 -213.81	274.66 2.93 -236.92	282.39 3.81 -234.77	288.64 2.25 -258.51	132.81 1.64 -107.59	84.16 4.51 -14.96	56.46 3.40 -7.07	37.83 2.53 -0.66	35.09 2.06 -2.19	47.22 1.02 -30.20	11.87 0.34 -5.90
CH_MIDHUDSON___DRP 24192	36.62 1.36 0.00	15.55 0.49 0.00	13.64 0.42 0.00	0.03 0.00 0.00	6.89 0.17 0.00	6.47 0.17 0.00	29.73 1.07 0.00	19.06 0.74 0.00	17.88 0.81 0.00	23.44 1.13 0.00	22.08 1.09 0.00	19.14 0.98 0.00	21.23 1.17 0.00	30.56 1.60 0.00	36.78 1.97 0.00	46.46 2.65 0.00	29.53 1.65 0.00	24.75 1.17 0.00	67.81 3.12 0.00	48.28 2.29 0.00	36.30 1.66 0.00	32.16 1.33 0.00	16.66 0.66 0.00	5.85 0.22 0.00
CH_MISC_IPPS 23765	36.77 1.51 0.00	15.61 0.55 0.00	13.69 0.47 0.00	0.03 0.00 0.00	6.92 0.20 0.00	6.50 0.20 0.00	29.93 1.27 0.00	19.23 0.91 0.00	18.06 0.99 0.00	23.69 1.38 0.00	22.43 1.44 0.00	19.44 1.29 0.00	21.53 1.46 0.00	30.88 1.91 0.00	37.19 2.39 0.00	47.05 3.24 0.00	29.83 1.95 0.00	25.00 1.42 0.00	68.53 3.84 0.00	48.81 2.82 0.00	36.70 2.07 0.00	32.52 1.69 0.00	16.84 0.84 0.00	5.91 0.28 0.00
CH_RES_BVR_FALLS 23983	35.32 0.05 0.00	15.09 0.03 0.00	13.25 0.03 0.00	0.03 0.00 0.00	6.74 0.02 0.00	6.32 0.01 0.00	28.68 0.03 0.00	18.32 0.01 0.00	17.07 0.00 0.00	22.29 -0.02 0.00	20.98 -0.01 0.00	18.15 0.00 0.00	20.06 -0.01 0.00	28.94 -0.02 0.00	34.79 -0.01 0.00	43.79 -0.02 0.00	27.88 0.00 0.00	23.59 0.00 0.00	64.69 0.01 0.00	45.98 -0.01 0.00	34.65 0.01 0.00	30.87 0.04 0.00	16.01 0.01 0.00	5.63 0.00 0.00

CH_RES_NIAGARA 23895	32.18 -3.08 0.00	13.86 -1.20 0.00	12.17 -1.05 0.00	0.03 0.00 0.00	6.29 -0.44 0.00	5.87 -0.43 0.00	26.67 -1.99 0.00	17.00 -1.31 0.00	15.96 -1.12 0.00	21.04 -1.26 0.00	19.57 -1.42 0.00	16.85 -1.30 0.00	18.38 -1.69 0.00	26.57 -2.40 0.00	31.60 -3.20 0.00	39.71 -4.10 0.00	25.55 -2.32 0.00	22.07 -1.51 0.00	60.42 -4.27 0.00	43.41 -2.59 0.00	32.91 -1.73 0.00	28.97 -1.86 0.00	15.21 -0.79 0.00	5.31 -0.32 0.00
CH_RES_SYRACUSE 23985	34.39 -0.87 0.00	14.71 -0.35 0.00	12.91 -0.31 0.00	0.03 0.00 0.00	6.58 -0.15 0.00	6.16 -0.14 0.00	28.09 -0.57 0.00	17.95 -0.37 0.00	16.72 -0.35 0.00	21.84 -0.46 0.00	20.54 -0.45 0.00	17.79 -0.36 0.00	19.65 -0.42 0.00	28.30 -0.67 0.00	33.89 -0.91 0.00	42.65 -1.16 0.00	27.32 -0.56 0.00	23.11 -0.47 0.00	63.45 -1.23 0.00	45.19 -0.81 0.00	34.06 -0.58 0.00	30.28 -0.55 0.00	15.72 -0.28 0.00	5.53 -0.10 0.00
CORNELL____ 23752	35.54 0.27 0.00	15.27 0.21 0.00	13.36 0.14 0.00	0.03 0.00 0.00	6.64 -0.08 0.00	6.26 -0.05 0.00	28.72 0.07 0.00	18.75 0.43 0.00	17.69 0.62 0.00	22.93 0.62 0.00	21.55 0.56 0.00	18.89 0.74 0.00	20.90 0.84 0.00	29.89 0.93 0.00	35.09 0.29 0.00	43.39 -0.42 0.00	27.41 -0.47 0.00	23.54 -0.05 0.00	64.20 -0.49 0.00	45.47 -0.52 0.00	34.51 -0.13 0.00	30.79 -0.04 0.00	16.02 0.02 0.00	5.64 0.01 0.00
COXSACKIE___GT 23611	36.50 1.24 0.00	15.59 0.53 0.00	13.69 0.46 0.00	0.03 0.00 0.00	6.95 0.23 0.00	6.52 0.21 0.00	29.59 0.93 0.00	18.87 0.55 0.00	17.68 0.60 0.00	23.10 0.79 0.00	21.79 0.80 0.00	18.94 0.79 0.00	20.96 0.90 0.00	30.14 1.18 0.00	36.24 1.43 0.00	45.75 1.94 0.00	28.94 1.06 0.00	24.50 0.91 0.00	67.12 2.43 0.00	47.75 1.76 0.00	35.89 1.25 0.00	31.84 1.01 0.00	16.48 0.48 0.00	5.79 0.16 0.00
CRESCENT___HYD 24018	38.08 2.82 0.00	16.29 1.23 0.00	14.32 1.10 0.00	0.03 0.00 0.00	7.22 0.50 0.00	6.79 0.49 0.00	30.53 1.88 0.00	19.42 1.11 0.00	18.06 0.98 0.00	23.35 1.05 0.00	22.05 1.06 0.00	19.10 0.95 0.00	21.27 1.21 0.00	30.80 1.83 0.00	37.32 2.52 0.00	46.84 3.03 0.00	29.63 1.75 0.00	25.00 1.41 0.00	68.55 3.86 0.00	48.44 2.44 0.00	36.35 1.71 0.00	32.61 1.77 0.00	16.81 0.81 0.00	5.92 0.30 0.00
CRUCIBLE_METL_DRP 24180	34.39 -0.87 0.00	14.71 -0.35 0.00	12.91 -0.31 0.00	0.03 0.00 0.00	6.58 -0.15 0.00	6.16 -0.14 0.00	28.09 -0.57 0.00	17.95 -0.37 0.00	16.72 -0.35 0.00	21.84 -0.46 0.00	20.54 -0.45 0.00	17.79 -0.36 0.00	19.65 -0.42 0.00	28.30 -0.67 0.00	33.89 -0.91 0.00	42.65 -1.16 0.00	27.32 -0.56 0.00	23.11 -0.47 0.00	63.45 -1.23 0.00	45.19 -0.81 0.00	34.06 -0.58 0.00	30.28 -0.55 0.00	15.72 -0.28 0.00	5.53 -0.10 0.00
CSC____481_PGEN 24222	37.78 2.52 0.00	15.93 0.87 0.00	28.76 0.72 -14.82	0.03 0.00 0.00	7.02 0.30 0.00	58.68 0.30 -52.08	81.92 1.91 -51.35	109.57 1.21 -90.04	198.18 1.00 -180.11	167.87 1.26 -144.31	206.03 1.53 -183.51	309.23 1.41 -289.67	265.23 1.59 -243.57	244.81 2.03 -213.81	274.01 2.28 -236.92	281.52 2.94 -234.77	287.96 1.57 -258.51	132.31 1.13 -107.59	82.63 2.98 -14.96	82.37 2.44 -33.94	114.42 1.51 -78.28	107.23 1.06 -75.34	69.45 0.54 -52.92	18.00 0.26 -12.11
DANSKAMMER___1 23586	36.50 1.23 0.00	15.49 0.43 0.00	13.60 0.38 0.00	0.03 0.00 0.00	6.87 0.15 0.00	6.46 0.15 0.00	29.75 1.09 0.00	19.17 0.85 0.00	17.93 0.85 0.00	23.55 1.24 0.00	22.26 1.27 0.00	19.33 1.18 0.00	21.39 1.33 0.00	30.66 1.70 0.00	36.97 2.17 0.00	46.84 3.02 0.00	29.79 1.91 0.00	24.99 1.40 0.00	68.32 3.63 0.00	48.52 2.53 0.00	36.49 1.85 0.00	32.32 1.49 0.00	16.78 0.78 0.00	5.86 0.24 0.00
DANSKAMMER___2 23589	36.50 1.23 0.00	15.49 0.43 0.00	13.60 0.38 0.00	0.03 0.00 0.00	6.87 0.15 0.00	6.46 0.15 0.00	29.75 1.09 0.00	19.17 0.85 0.00	17.93 0.85 0.00	23.55 1.24 0.00	22.26 1.27 0.00	19.33 1.18 0.00	21.39 1.33 0.00	30.66 1.70 0.00	36.97 2.17 0.00	46.84 3.02 0.00	29.79 1.91 0.00	24.99 1.40 0.00	68.32 3.63 0.00	48.52 2.53 0.00	36.49 1.85 0.00	32.32 1.49 0.00	16.78 0.78 0.00	5.86 0.24 0.00
DANSKAMMER___3 23590	36.50 1.23 0.00	15.49 0.43 0.00	13.60 0.38 0.00	0.03 0.00 0.00	6.87 0.15 0.00	6.46 0.15 0.00	29.75 1.09 0.00	19.17 0.85 0.00	17.93 0.85 0.00	23.55 1.24 0.00	22.26 1.27 0.00	19.33 1.18 0.00	21.39 1.33 0.00	30.66 1.70 0.00	36.97 2.17 0.00	46.84 3.02 0.00	29.79 1.91 0.00	24.99 1.40 0.00	68.32 3.63 0.00	48.52 2.53 0.00	36.49 1.85 0.00	32.32 1.49 0.00	16.78 0.78 0.00	5.86 0.24 0.00
DANSKAMMER___4 23591	36.50 1.23 0.00	15.49 0.43 0.00	13.60 0.38 0.00	0.03 0.00 0.00	6.87 0.15 0.00	6.46 0.15 0.00	29.75 1.09 0.00	19.17 0.85 0.00	17.93 0.85 0.00	23.55 1.24 0.00	22.26 1.27 0.00	19.33 1.18 0.00	21.39 1.33 0.00	30.66 1.70 0.00	36.97 2.17 0.00	46.84 3.02 0.00	29.79 1.91 0.00	24.99 1.40 0.00	68.32 3.63 0.00	48.52 2.53 0.00	36.49 1.85 0.00	32.32 1.49 0.00	16.78 0.78 0.00	5.86 0.24 0.00
DANSKAMMER___DIESEL 23592	36.50 1.23 0.00	15.49 0.43 0.00	13.60 0.38 0.00	0.03 0.00 0.00	6.87 0.15 0.00	6.46 0.15 0.00	29.75 1.09 0.00	19.17 0.85 0.00	17.93 0.85 0.00	23.55 1.24 0.00	22.26 1.27 0.00	19.33 1.18 0.00	21.39 1.33 0.00	30.66 1.70 0.00	36.97 2.17 0.00	46.84 3.02 0.00	29.79 1.91 0.00	24.99 1.40 0.00	68.32 3.63 0.00	48.52 2.53 0.00	36.49 1.85 0.00	32.32 1.49 0.00	16.78 0.78 0.00	5.86 0.24 0.00
DASHVILLE___HYD 23610	36.43 1.17 0.00	15.46 0.40 0.00	13.56 0.34 0.00	0.03 0.00 0.00	6.85 0.13 0.00	6.44 0.13 0.00	29.61 0.95 0.00	19.03 0.71 0.00	17.86 0.78 0.00	23.44 1.13 0.00	22.23 1.24 0.00	19.33 1.18 0.00	21.37 1.31 0.00	30.55 1.59 0.00	36.77 1.97 0.00	46.40 2.58 0.00	29.53 1.65 0.00	24.75 1.17 0.00	67.77 3.08 0.00	48.22 2.22 0.00	36.25 1.62 0.00	32.12 1.29 0.00	16.65 0.65 0.00	5.85 0.22 0.00
DOGLEVILLE___HYD 23807	36.34 1.08 0.00	15.47 0.41 0.00	13.59 0.37 0.00	0.03 0.00 0.00	6.87 0.15 0.00	6.46 0.15 0.00	29.68 1.02 0.00	19.13 0.82 0.00	17.91 0.83 0.00	23.46 1.15 0.00	22.24 1.25 0.00	19.24 1.09 0.00	21.27 1.21 0.00	30.52 1.56 0.00	36.80 1.99 0.00	46.33 2.51 0.00	29.07 1.19 0.00	24.53 0.94 0.00	66.88 2.19 0.00	47.67 1.68 0.00	35.77 1.13 0.00	31.66 0.83 0.00	16.33 0.33 0.00	5.70 0.07 0.00
DUNKIRK___1 23563	32.18 -3.08 0.00	13.77 -1.29 0.00	12.09 -1.13 0.00	0.02 0.00 0.00	6.23 -0.49 0.00	5.83 -0.47 0.00	26.37 -2.29 0.00	16.84 -1.48 0.00	15.58 -1.50 0.00	20.81 -1.49 0.00	19.29 -1.70 0.00	16.53 -1.62 0.00	18.29 -1.78 0.00	26.37 -2.59 0.00	31.24 -3.57 0.00	39.54 -4.27 0.00	25.32 -2.56 0.00	21.46 -2.12 0.00	59.33 -5.35 0.00	42.55 -3.44 0.00	32.17 -2.46 0.00	28.34 -2.49 0.00	14.89 -1.10 0.00	5.24 -0.39 0.00
DUNKIRK___2 23564	32.18 -3.08 0.00	13.77 -1.29 0.00	12.09 -1.13 0.00	0.02 0.00 0.00	6.23 -0.49 0.00	5.83 -0.47 0.00	26.37 -2.29 0.00	16.84 -1.48 0.00	15.58 -1.50 0.00	20.81 -1.49 0.00	19.29 -1.70 0.00	16.53 -1.62 0.00	18.29 -1.78 0.00	26.37 -2.59 0.00	31.24 -3.57 0.00	39.54 -4.27 0.00	25.32 -2.56 0.00	21.46 -2.12 0.00	59.33 -5.35 0.00	42.55 -3.44 0.00	32.17 -2.46 0.00	28.34 -2.49 0.00	14.89 -1.10 0.00	5.24 -0.39 0.00

DUNKIRK___3 23565	32.29 -2.98 0.00	13.82 -1.24 0.00	12.14 -1.08 0.00	0.03 0.00 0.00	6.25 -0.47 0.00	5.86 -0.45 0.00	26.51 -2.15 0.00	16.89 -1.43 0.00	15.72 -1.35 0.00	20.96 -1.34 0.00	19.46 -1.53 0.00	16.70 -1.45 0.00	18.44 -1.63 0.00	26.58 -2.38 0.00	31.51 -3.29 0.00	39.83 -3.98 0.00	25.59 -2.29 0.00	21.67 -1.92 0.00	59.76 -4.93 0.00	42.90 -3.10 0.00	32.46 -2.18 0.00	28.61 -2.22 0.00	14.98 -1.02 0.00	5.26 -0.37 0.00
DUNKIRK___4 23566	32.29 -2.98 0.00	13.82 -1.24 0.00	12.14 -1.08 0.00	0.03 0.00 0.00	6.25 -0.47 0.00	5.86 -0.45 0.00	26.51 -2.15 0.00	16.89 -1.43 0.00	15.72 -1.35 0.00	20.96 -1.34 0.00	19.46 -1.53 0.00	16.70 -1.45 0.00	18.44 -1.63 0.00	26.58 -2.38 0.00	31.51 -3.29 0.00	39.83 -3.98 0.00	25.59 -2.29 0.00	21.67 -1.92 0.00	59.76 -4.93 0.00	42.90 -3.10 0.00	32.46 -2.18 0.00	28.61 -2.22 0.00	14.98 -1.02 0.00	5.26 -0.37 0.00
EAST HAMPTON___GT 23717	37.73 2.47 0.00	15.91 0.85 0.00	28.74 0.70 -14.82	0.03 0.00 0.00	7.01 0.29 0.00	58.67 0.29 -52.08	81.88 1.88 -51.35	109.55 1.19 -90.04	198.17 0.99 -180.11	167.84 1.23 -144.31	206.02 1.52 -183.51	309.23 1.41 -289.67	265.20 1.57 -243.57	244.77 2.00 -213.81	273.97 2.25 -236.92	281.46 2.88 -234.77	287.96 1.57 -258.51	132.31 1.13 -107.59	82.58 2.93 -14.96	82.31 2.38 -33.94	114.38 1.46 -78.28	107.20 1.02 -75.34	69.44 0.52 -52.92	17.97 0.24 -12.11
EAST RIVER___6 23660	37.55 2.28 0.00	15.83 0.77 0.00	13.86 0.64 0.00	0.03 0.00 0.00	6.96 0.23 0.00	58.63 0.25 -52.08	81.76 1.75 -51.35	109.75 1.40 -90.04	198.56 1.38 -180.11	168.56 1.95 -144.31	206.44 1.94 -183.51	309.54 1.72 -289.67	265.55 1.91 -243.57	245.29 2.52 -213.81	274.76 3.03 -236.92	282.52 3.93 -234.77	288.74 2.36 -258.51	133.07 1.89 -107.59	84.33 4.68 -14.96	56.52 3.45 -7.07	37.89 2.59 -0.66	35.13 2.10 -2.19	47.23 1.03 -30.20	11.87 0.34 -5.90
EAST RIVER___7 23524	37.55 2.28 0.00	15.83 0.77 0.00	13.86 0.64 0.00	0.03 0.00 0.00	6.96 0.23 0.00	58.63 0.25 -52.08	81.76 1.75 -51.35	109.75 1.40 -90.04	198.56 1.38 -180.11	168.56 1.95 -144.31	206.44 1.94 -183.51	309.54 1.72 -289.67	265.55 1.91 -243.57	245.29 2.52 -213.81	274.76 3.03 -236.92	282.52 3.93 -234.77	288.74 2.36 -258.51	133.07 1.89 -107.59	84.33 4.68 -14.96	56.52 3.45 -7.07	37.89 2.59 -0.66	35.13 2.10 -2.19	47.23 1.03 -30.20	11.87 0.34 -5.90
EAST_HAMPTON___DIESEL 23722	37.73 2.47 0.00	15.91 0.85 0.00	28.74 0.70 -14.82	0.03 0.00 0.00	7.01 0.29 0.00	58.67 0.29 -52.08	81.88 1.88 -51.35	109.55 1.19 -90.04	198.17 0.99 -180.11	167.84 1.23 -144.31	206.02 1.52 -183.51	309.23 1.41 -289.67	265.20 1.57 -243.57	244.77 2.00 -213.81	273.97 2.25 -236.92	281.46 2.88 -234.77	287.96 1.57 -258.51	132.31 1.13 -107.59	82.58 2.93 -14.96	82.31 2.38 -33.94	114.38 1.46 -78.28	107.20 1.02 -75.34	69.44 0.52 -52.92	17.97 0.24 -12.11
ELEC_TRO_TEK 24086	37.62 2.35 0.00	15.87 0.81 0.00	28.75 0.71 -14.82	0.03 0.00 0.00	7.02 0.29 0.00	58.68 0.30 -52.08	81.89 1.89 -51.35	109.69 1.33 -90.04	198.36 1.18 -180.11	168.23 1.61 -144.31	206.30 1.80 -183.51	309.43 1.62 -289.67	265.43 1.80 -243.57	245.23 2.45 -213.81	274.64 2.91 -236.92	282.38 3.79 -234.77	288.56 2.17 -258.51	132.81 1.63 -107.59	84.23 4.58 -14.96	83.48 3.54 -33.94	115.33 2.41 -78.28	108.07 1.90 -75.34	69.89 0.97 -52.92	18.07 0.34 -12.11
E_CANADA_CAP_HY 24051	37.66 2.39 0.00	16.19 1.13 0.00	14.22 1.00 0.00	0.03 0.00 0.00	7.23 0.50 0.00	6.76 0.46 0.00	30.46 1.80 0.00	19.43 1.11 0.00	17.96 0.89 0.00	23.26 0.96 0.00	21.81 0.82 0.00	18.82 0.66 0.00	20.79 0.73 0.00	30.42 1.46 0.00	36.53 1.73 0.00	45.61 1.80 0.00	29.26 1.38 0.00	24.95 1.36 0.00	68.56 3.87 0.00	48.27 2.28 0.00	36.48 1.84 0.00	32.96 2.13 0.00	17.02 1.02 0.00	6.01 0.38 0.00
E_CANADA_MHWK_HY 24050	36.34 1.08 0.00	15.47 0.41 0.00	13.59 0.37 0.00	0.03 0.00 0.00	6.87 0.15 0.00	6.46 0.15 0.00	29.68 1.02 0.00	19.13 0.82 0.00	17.91 0.83 0.00	23.46 1.15 0.00	22.24 1.25 0.00	19.24 1.09 0.00	21.27 1.21 0.00	30.52 1.56 0.00	36.80 1.99 0.00	46.33 2.51 0.00	29.07 1.19 0.00	24.53 0.94 0.00	66.88 2.19 0.00	47.67 1.68 0.00	35.77 1.13 0.00	31.66 0.83 0.00	16.33 0.33 0.00	5.70 0.07 0.00
E_FISHKILL___LBMP 23776	36.07 0.81 0.00	15.34 0.28 0.00	13.46 0.24 0.00	0.03 0.00 0.00	6.82 0.10 0.00	58.47 0.09 -52.08	80.62 0.62 -51.35	108.82 0.46 -90.04	197.66 0.48 -180.11	167.31 0.70 -144.31	205.26 0.76 -183.51	308.53 0.72 -289.67	264.44 0.80 -243.57	243.76 0.99 -213.81	272.94 1.21 -236.92	280.25 1.67 -234.77	287.41 1.03 -258.51	131.81 0.63 -107.59	81.52 1.87 -14.96	54.52 1.46 -7.07	36.34 1.04 -0.66	33.80 0.78 -2.19	46.62 0.42 -30.20	11.66 0.13 -5.90
FAR ROCKAWAY___4 23548	37.77 2.51 0.00	15.98 0.92 0.00	28.82 0.78 -14.82	0.03 0.00 0.00	7.06 0.34 0.00	58.70 0.32 -52.08	81.83 1.83 -51.35	109.37 1.02 -90.04	198.04 0.86 -180.11	167.85 1.23 -144.31	206.01 1.51 -183.51	309.23 1.41 -289.67	265.18 1.55 -243.57	244.79 2.01 -213.81	274.13 2.40 -236.92	281.64 3.05 -234.77	288.22 1.83 -258.51	132.56 1.38 -107.59	83.61 3.96 -14.96	83.21 3.28 -33.94	115.12 2.20 -78.28	107.63 1.45 -75.34	69.73 0.81 -52.92	18.07 0.34 -12.11
FENNER___WINDPWR 24204	36.13 0.86 0.00	15.42 0.36 0.00	13.54 0.32 0.00	0.03 0.00 0.00	6.87 0.15 0.00	6.44 0.14 0.00	29.38 0.73 0.00	18.72 0.41 0.00	17.40 0.33 0.00	22.68 0.37 0.00	21.25 0.26 0.00	18.49 0.34 0.00	20.44 0.37 0.00	29.43 0.46 0.00	35.38 0.58 0.00	44.42 0.61 0.00	28.43 0.55 0.00	24.06 0.47 0.00	66.04 1.35 0.00	46.90 0.91 0.00	35.31 0.67 0.00	31.51 0.67 0.00	16.33 0.33 0.00	5.75 0.12 0.00
FIBERTEK___ENERGY 23856	34.39 -0.87 0.00	14.71 -0.35 0.00	12.91 -0.31 0.00	0.03 0.00 0.00	6.58 -0.15 0.00	6.16 -0.14 0.00	28.09 -0.57 0.00	17.95 -0.37 0.00	16.72 -0.35 0.00	21.84 -0.46 0.00	20.54 -0.45 0.00	17.79 -0.36 0.00	19.65 -0.42 0.00	28.30 -0.67 0.00	33.89 -0.91 0.00	42.65 -1.16 0.00	27.32 -0.56 0.00	23.11 -0.47 0.00	63.45 -1.23 0.00	45.19 -0.81 0.00	34.06 -0.58 0.00	30.28 -0.55 0.00	15.72 -0.28 0.00	5.53 -0.10 0.00
FITZPATRICK___ 23598	33.71 -1.56 0.00	14.41 -0.66 0.00	12.65 -0.57 0.00	0.03 0.00 0.00	6.44 -0.28 0.00	6.04 -0.27 0.00	27.48 -1.17 0.00	17.57 -0.74 0.00	16.40 -0.68 0.00	21.44 -0.86 0.00	20.15 -0.84 0.00	17.43 -0.73 0.00	19.26 -0.80 0.00	27.79 -1.17 0.00	33.33 -1.48 0.00	41.96 -1.86 0.00	26.76 -1.12 0.00	22.64 -0.94 0.00	62.09 -2.60 0.00	44.19 -1.81 0.00	33.29 -1.35 0.00	29.58 -1.25 0.00	15.36 -0.64 0.00	5.40 -0.23 0.00
FORT ORANGE___ 23900	38.98 3.71 0.00	16.61 1.55 0.00	14.57 1.35 0.00	0.03 0.00 0.00	7.32 0.60 0.00	6.88 0.57 0.00	31.27 2.62 0.00	20.00 1.69 0.00	18.64 1.56 0.00	24.19 1.89 0.00	22.90 1.91 0.00	19.85 1.69 0.00	22.02 1.95 0.00	31.71 2.74 0.00	38.40 3.60 0.00	48.25 4.43 0.00	30.52 2.64 0.00	25.75 2.16 0.00	70.59 5.91 0.00	49.89 3.89 0.00	37.48 2.84 0.00	33.66 2.83 0.00	17.35 1.35 0.00	6.12 0.49 0.00
FORT_DRUM_COGEN 23780	36.72 1.46 0.00	15.64 0.58 0.00	13.72 0.50 0.00	0.03 0.00 0.00	6.97 0.25 0.00	6.55 0.24 0.00	29.79 1.13 0.00	18.80 0.49 0.00	17.32 0.24 0.00	22.51 0.20 0.00	21.05 0.06 0.00	18.17 0.02 0.00	20.09 0.03 0.00	29.22 0.25 0.00	35.36 0.55 0.00	44.19 0.37 0.00	28.32 0.45 0.00	23.85 0.26 0.00	65.93 1.24 0.00	46.48 0.49 0.00	34.93 0.30 0.00	31.30 0.47 0.00	16.16 0.16 0.00	5.73 0.11 0.00

FPL FAR_ROCK_GT1 24212	37.77 2.51 0.00	15.98 0.92 0.00	28.82 0.78 -14.82	0.03 0.00 0.00	7.06 0.34 0.00	58.70 0.32 -52.08	81.83 1.83 -51.35	109.37 1.02 -90.04	198.04 0.86 -180.11	167.85 1.23 -144.31	206.01 1.51 -183.51	309.23 1.41 -289.67	265.18 1.55 -243.57	244.79 2.01 -213.81	274.13 2.40 -236.92	281.64 3.05 -234.77	288.22 1.83 -258.51	132.56 1.38 -107.59	83.61 3.96 -14.96	83.21 3.28 -33.94	115.12 2.20 -78.28	107.63 1.45 -75.34	69.73 0.81 -52.92	18.07 0.34 -12.11
FRANKLIN_FALL_HYD 24054	35.90 0.63 0.00	15.33 0.27 0.00	13.44 0.22 0.00	0.03 0.00 0.00	6.84 0.12 0.00	6.43 0.13 0.00	28.86 0.20 0.00	18.37 0.06 0.00	17.07 0.00 0.00	22.21 -0.10 0.00	20.82 -0.17 0.00	17.97 -0.18 0.00	19.88 -0.18 0.00	28.88 -0.08 0.00	34.81 0.01 0.00	43.72 -0.09 0.00	27.88 0.00 0.00	23.59 0.00 0.00	64.70 0.02 0.00	45.85 -0.14 0.00	34.57 -0.07 0.00	30.93 0.10 0.00	16.02 0.02 0.00	5.69 0.06 0.00
FULTON COGEN____ 23766	34.44 -0.83 0.00	14.71 -0.35 0.00	12.91 -0.31 0.00	0.03 0.00 0.00	6.57 -0.15 0.00	6.16 -0.14 0.00	28.08 -0.58 0.00	17.94 -0.37 0.00	16.71 -0.36 0.00	21.80 -0.50 0.00	20.54 -0.45 0.00	17.75 -0.41 0.00	19.52 -0.54 0.00	28.25 -0.71 0.00	33.93 -0.87 0.00	42.65 -1.17 0.00	27.28 -0.60 0.00	23.11 -0.47 0.00	63.35 -1.34 0.00	44.99 -1.00 0.00	33.88 -0.76 0.00	30.17 -0.66 0.00	15.67 -0.33 0.00	5.52 -0.11 0.00
G.F.CEMENT____DRP 24184	37.56 2.30 0.00	16.07 1.01 0.00	14.09 0.87 0.00	0.03 0.00 0.00	7.15 0.43 0.00	6.74 0.43 0.00	30.15 1.49 0.00	19.12 0.80 0.00	17.83 0.75 0.00	23.03 0.72 0.00	21.81 0.82 0.00	18.88 0.73 0.00	20.99 0.93 0.00	30.63 1.67 0.00	37.23 2.43 0.00	46.58 2.77 0.00	29.28 1.40 0.00	24.74 1.15 0.00	67.84 3.16 0.00	47.83 1.84 0.00	35.87 1.23 0.00	32.18 1.35 0.00	16.51 0.51 0.00	5.85 0.23 0.00
GARDENVILLE____LBMP 24039	31.88 -3.38 0.00	13.72 -1.34 0.00	12.07 -1.15 0.00	0.02 0.00 0.00	6.24 -0.48 0.00	5.82 -0.49 0.00	26.38 -2.28 0.00	16.74 -1.57 0.00	15.59 -1.48 0.00	20.55 -1.76 0.00	18.99 -2.00 0.00	16.35 -1.81 0.00	17.95 -2.12 0.00	25.93 -3.03 0.00	30.73 -4.07 0.00	38.98 -4.83 0.00	25.09 -2.78 0.00	21.58 -2.01 0.00	58.99 -5.69 0.00	42.52 -3.48 0.00	32.21 -2.42 0.00	28.33 -2.50 0.00	14.90 -1.10 0.00	5.21 -0.42 0.00
GENERAL____MILLS 23808	32.73 -2.53 0.00	14.04 -1.02 0.00	12.33 -0.89 0.00	0.03 0.00 0.00	6.36 -0.36 0.00	5.94 -0.36 0.00	27.05 -1.61 0.00	17.26 -1.05 0.00	16.20 -0.88 0.00	21.43 -0.87 0.00	19.98 -1.01 0.00	17.22 -0.93 0.00	18.92 -1.14 0.00	27.23 -1.73 0.00	32.38 -2.43 0.00	40.74 -3.07 0.00	26.12 -1.76 0.00	22.34 -1.24 0.00	61.48 -3.20 0.00	44.05 -1.94 0.00	33.37 -1.26 0.00	29.43 -1.40 0.00	15.40 -0.60 0.00	5.37 -0.26 0.00
GE_PLASTICS____DRP 24183	37.66 2.40 0.00	16.10 1.04 0.00	14.14 0.92 0.00	0.03 0.00 0.00	7.12 0.40 0.00	6.69 0.38 0.00	30.19 1.54 0.00	19.24 0.92 0.00	17.89 0.81 0.00	23.16 0.86 0.00	21.83 0.84 0.00	18.88 0.73 0.00	20.98 0.92 0.00	30.37 1.40 0.00	36.75 1.94 0.00	46.14 2.33 0.00	29.28 1.40 0.00	24.75 1.16 0.00	67.83 3.14 0.00	47.90 1.90 0.00	35.97 1.33 0.00	32.33 1.50 0.00	16.67 0.67 0.00	5.91 0.28 0.00
GILBOA____1 23756	38.10 2.84 0.00	16.36 1.30 0.00	14.38 1.16 0.00	0.03 0.00 0.00	7.24 0.52 0.00	6.77 0.47 0.00	30.47 1.81 0.00	19.40 1.09 0.00	17.98 0.91 0.00	23.29 0.98 0.00	22.01 1.02 0.00	19.07 0.92 0.00	21.04 0.98 0.00	30.49 1.52 0.00	36.88 2.08 0.00	46.39 2.58 0.00	29.34 1.46 0.00	24.75 1.16 0.00	68.12 3.43 0.00	48.23 2.24 0.00	36.17 1.53 0.00	32.56 1.72 0.00	16.83 0.84 0.00	5.97 0.34 0.00
GILBOA____2 23757	38.10 2.84 0.00	16.36 1.30 0.00	14.38 1.16 0.00	0.03 0.00 0.00	7.24 0.52 0.00	6.77 0.47 0.00	30.47 1.81 0.00	19.40 1.09 0.00	17.98 0.91 0.00	23.29 0.98 0.00	22.01 1.02 0.00	19.07 0.92 0.00	21.04 0.98 0.00	30.49 1.52 0.00	36.88 2.08 0.00	46.39 2.58 0.00	29.34 1.46 0.00	24.75 1.16 0.00	68.12 3.43 0.00	48.23 2.24 0.00	36.17 1.53 0.00	32.56 1.72 0.00	16.83 0.84 0.00	5.97 0.34 0.00
GILBOA____3 23758	38.10 2.84 0.00	16.36 1.30 0.00	14.38 1.16 0.00	0.03 0.00 0.00	7.24 0.52 0.00	6.77 0.47 0.00	30.47 1.81 0.00	19.40 1.09 0.00	17.98 0.91 0.00	23.29 0.98 0.00	22.01 1.02 0.00	19.07 0.92 0.00	21.04 0.98 0.00	30.49 1.52 0.00	36.88 2.08 0.00	46.39 2.58 0.00	29.34 1.46 0.00	24.75 1.16 0.00	68.12 3.43 0.00	48.23 2.24 0.00	36.17 1.53 0.00	32.56 1.72 0.00	16.83 0.84 0.00	5.97 0.34 0.00
GILBOA____4 23759	38.10 2.84 0.00	16.36 1.30 0.00	14.38 1.16 0.00	0.03 0.00 0.00	7.24 0.52 0.00	6.77 0.47 0.00	30.47 1.81 0.00	19.40 1.09 0.00	17.98 0.91 0.00	23.29 0.98 0.00	22.01 1.02 0.00	19.07 0.92 0.00	21.04 0.98 0.00	30.49 1.52 0.00	36.88 2.08 0.00	46.39 2.58 0.00	29.34 1.46 0.00	24.75 1.16 0.00	68.12 3.43 0.00	48.23 2.24 0.00	36.17 1.53 0.00	32.56 1.72 0.00	16.83 0.84 0.00	5.97 0.34 0.00
GILBOA____ 23599	38.10 2.84 0.00	16.36 1.30 0.00	14.38 1.16 0.00	0.03 0.00 0.00	7.24 0.52 0.00	6.77 0.47 0.00	30.47 1.81 0.00	19.40 1.09 0.00	17.98 0.91 0.00	23.29 0.98 0.00	22.01 1.02 0.00	19.07 0.92 0.00	21.04 0.98 0.00	30.49 1.52 0.00	36.88 2.08 0.00	46.39 2.58 0.00	29.34 1.46 0.00	24.75 1.16 0.00	68.12 3.43 0.00	48.23 2.24 0.00	36.17 1.53 0.00	32.56 1.72 0.00	16.83 0.84 0.00	5.97 0.34 0.00
GINNA____ 23603	34.37 -0.89 0.00	14.73 -0.33 0.00	12.92 -0.30 0.00	0.03 0.00 0.00	6.58 -0.14 0.00	6.18 -0.13 0.00	27.93 -0.72 0.00	17.81 -0.50 0.00	16.69 -0.39 0.00	21.60 -0.71 0.00	20.29 -0.70 0.00	17.60 -0.55 0.00	19.45 -0.62 0.00	28.20 -0.76 0.00	33.90 -0.90 0.00	42.27 -1.54 0.00	27.04 -0.84 0.00	22.88 -0.71 0.00	62.79 -1.90 0.00	44.40 -1.60 0.00	33.54 -1.10 0.00	30.20 -0.63 0.00	15.58 -0.42 0.00	5.50 -0.13 0.00
GLEN PARK____ 23778	36.94 1.68 0.00	15.74 0.68 0.00	13.80 0.58 0.00	0.03 0.00 0.00	7.01 0.29 0.00	6.59 0.29 0.00	29.99 1.33 0.00	18.97 0.65 0.00	17.45 0.37 0.00	22.67 0.37 0.00	21.22 0.23 0.00	18.33 0.18 0.00	20.27 0.21 0.00	29.43 0.47 0.00	35.62 0.82 0.00	44.50 0.69 0.00	28.43 0.55 0.00	24.06 0.47 0.00	66.55 1.87 0.00	46.90 0.91 0.00	35.26 0.62 0.00	31.62 0.79 0.00	16.33 0.33 0.00	5.79 0.16 0.00
GLENWOOD_IC_1_G5 23712	37.96 2.70 0.00	16.01 0.95 0.00	28.84 0.80 -14.82	0.03 0.00 0.00	7.06 0.34 0.00	58.72 0.34 -52.08	82.10 2.10 -51.35	109.77 1.41 -90.04	198.52 1.34 -180.11	168.23 1.61 -144.31	206.44 1.94 -183.51	309.63 1.82 -289.67	265.64 2.00 -243.57	245.49 2.71 -213.81	275.01 3.29 -236.92	282.85 4.26 -234.77	288.86 2.47 -258.51	133.00 1.82 -107.59	84.50 4.85 -14.96	83.71 3.78 -33.94	115.60 2.69 -78.28	108.38 2.21 -75.34	70.09 1.17 -52.92	18.13 0.40 -12.11
GLENWOOD_IC_2_G1 23688	37.96 2.70 0.00	16.01 0.95 0.00	28.84 0.80 -14.82	0.03 0.00 0.00	7.06 0.34 0.00	58.72 0.34 -52.08	82.10 2.10 -51.35	109.77 1.41 -90.04	198.52 1.34 -180.11	168.23 1.61 -144.31	206.44 1.94 -183.51	309.63 1.82 -289.67	265.64 2.00 -243.57	245.49 2.71 -213.81	275.01 3.29 -236.92	282.85 4.26 -234.77	288.86 2.47 -258.51	133.00 1.82 -107.59	84.50 4.85 -14.96	83.71 3.78 -33.94	115.60 2.69 -78.28	108.38 2.21 -75.34	70.09 1.17 -52.92	18.13 0.40 -12.11

GLENWOOD_IC_3_G1 23689	37.96 2.70 0.00	16.01 0.95 0.00	28.84 0.80 -14.82	0.03 0.00 0.00	7.06 0.34 0.00	58.72 0.34 -52.08	82.10 2.10 -51.35	109.77 1.41 -90.04	198.52 1.34 -180.11	168.23 1.61 -144.31	206.44 1.94 -183.51	309.63 1.82 -289.67	265.64 2.00 -243.57	245.49 2.71 -213.81	275.01 3.29 -236.92	282.85 4.26 -234.77	288.86 2.47 -258.51	133.00 1.82 -107.59	84.50 4.85 -14.96	83.71 3.78 -33.94	115.60 2.69 -78.28	108.38 2.21 -75.34	70.09 1.17 -52.92	18.13 0.40 -12.11
GLENWOOD___4 23550	37.96 2.70 0.00	16.01 0.95 0.00	28.84 0.80 -14.82	0.03 0.00 0.00	7.06 0.34 0.00	58.72 0.34 -52.08	82.10 2.10 -51.35	109.77 1.41 -90.04	198.52 1.34 -180.11	168.23 1.61 -144.31	206.44 1.94 -183.51	309.63 1.82 -289.67	265.64 2.00 -243.57	245.49 2.71 -213.81	275.01 3.29 -236.92	282.85 4.26 -234.77	288.86 2.47 -258.51	133.00 1.82 -107.59	84.50 4.85 -14.96	83.71 3.78 -33.94	115.60 2.69 -78.28	108.38 2.21 -75.34	70.09 1.17 -52.92	18.13 0.40 -12.11
GLENWOOD___5 23614	37.96 2.70 0.00	16.01 0.95 0.00	28.84 0.80 -14.82	0.03 0.00 0.00	7.06 0.34 0.00	58.72 0.34 -52.08	82.10 2.10 -51.35	109.77 1.41 -90.04	198.52 1.34 -180.11	168.23 1.61 -144.31	206.44 1.94 -183.51	309.63 1.82 -289.67	265.64 2.00 -243.57	245.49 2.71 -213.81	275.01 3.29 -236.92	282.85 4.26 -234.77	288.86 2.47 -258.51	133.00 1.82 -107.59	84.50 4.85 -14.96	83.71 3.78 -33.94	115.60 2.69 -78.28	108.38 2.21 -75.34	70.09 1.17 -52.92	18.13 0.40 -12.11
GOUDEY___7 23579	35.56 0.30 0.00	15.12 0.06 0.00	13.28 0.06 0.00	0.03 0.00 0.00	6.77 0.05 0.00	6.32 0.02 0.00	29.12 0.46 0.00	18.61 0.30 0.00	17.27 0.19 0.00	22.63 0.33 0.00	21.26 0.27 0.00	18.45 0.30 0.00	20.39 0.32 0.00	29.48 0.52 0.00	35.27 0.46 0.00	44.79 0.98 0.00	28.68 0.80 0.00	24.29 0.70 0.00	66.26 1.58 0.00	47.30 1.31 0.00	35.53 0.89 0.00	31.47 0.64 0.00	16.25 0.25 0.00	5.72 0.09 0.00
GOUDEY___8 23580	35.40 0.14 0.00	15.06 0.00 0.00	13.23 0.01 0.00	0.03 0.00 0.00	6.74 0.02 0.00	6.30 0.00 0.00	29.01 0.35 0.00	18.53 0.21 0.00	17.19 0.12 0.00	22.54 0.24 0.00	21.18 0.19 0.00	18.42 0.27 0.00	20.32 0.26 0.00	29.35 0.39 0.00	35.07 0.27 0.00	44.47 0.66 0.00	28.44 0.56 0.00	24.23 0.65 0.00	65.98 1.29 0.00	47.10 1.10 0.00	35.38 0.74 0.00	31.35 0.51 0.00	16.21 0.21 0.00	5.68 0.05 0.00
GOWANUS_GT_1_GRP 23732	43.12 2.66 -5.20	16.00 0.94 0.00	13.99 0.77 0.00	0.03 0.00 0.00	6.91 0.19 0.00	58.61 0.23 -52.08	81.90 1.90 -51.35	109.94 1.58 -90.04	198.64 1.46 -180.11	168.77 2.15 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.74 2.11 -243.57	245.47 2.69 -213.81	274.98 3.25 -236.92	282.80 4.21 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.59 4.94 -14.96	56.95 3.89 -7.07	38.26 2.96 -0.66	35.55 2.52 -2.19	47.52 1.33 -30.20	11.93 0.41 -5.90
GOWANUS_GT_2_GRP 23617	43.14 2.68 -5.20	16.00 0.94 0.00	14.00 0.78 0.00	0.03 0.00 0.00	6.92 0.20 0.00	58.65 0.27 -52.08	82.00 2.00 -51.35	109.95 1.59 -90.04	198.72 1.54 -180.11	168.79 2.17 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.49 2.72 -213.81	275.01 3.29 -236.92	282.84 4.25 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.62 4.97 -14.96	56.99 3.93 -7.07	38.28 2.98 -0.66	35.58 2.55 -2.19	47.53 1.33 -30.20	11.94 0.41 -5.90
GOWANUS_GT_3_GRP 23618	43.12 2.66 -5.20	16.00 0.94 0.00	13.99 0.77 0.00	0.03 0.00 0.00	6.91 0.19 0.00	58.61 0.23 -52.08	81.90 1.90 -51.35	109.94 1.58 -90.04	198.64 1.46 -180.11	168.77 2.15 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.74 2.11 -243.57	245.47 2.69 -213.81	274.98 3.25 -236.92	282.80 4.21 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.59 4.94 -14.96	56.95 3.89 -7.07	38.26 2.96 -0.66	35.55 2.52 -2.19	47.52 1.33 -30.20	11.93 0.41 -5.90
GOWANUS_GT_4_GRP 23751	43.14 2.68 -5.20	16.00 0.94 0.00	14.00 0.78 0.00	0.03 0.00 0.00	6.92 0.20 0.00	58.65 0.27 -52.08	82.00 2.00 -51.35	109.95 1.59 -90.04	198.72 1.54 -180.11	168.79 2.17 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.49 2.72 -213.81	275.01 3.29 -236.92	282.84 4.25 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.62 4.97 -14.96	56.99 3.93 -7.07	38.28 2.98 -0.66	35.58 2.55 -2.19	47.53 1.33 -30.20	11.94 0.41 -5.90
GOWANUS_GT1_1 24077	43.12 2.66 -5.20	16.00 0.94 0.00	13.99 0.77 0.00	0.03 0.00 0.00	6.91 0.19 0.00	58.61 0.23 -52.08	81.90 1.90 -51.35	109.94 1.58 -90.04	198.64 1.46 -180.11	168.77 2.15 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.74 2.11 -243.57	245.47 2.69 -213.81	274.98 3.25 -236.92	282.80 4.21 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.59 4.94 -14.96	56.95 3.89 -7.07	38.26 2.96 -0.66	35.55 2.52 -2.19	47.52 1.33 -30.20	11.93 0.41 -5.90
GOWANUS_GT1_2 24078	43.12 2.66 -5.20	16.00 0.94 0.00	13.99 0.77 0.00	0.03 0.00 0.00	6.91 0.19 0.00	58.61 0.23 -52.08	81.90 1.90 -51.35	109.94 1.58 -90.04	198.64 1.46 -180.11	168.77 2.15 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.74 2.11 -243.57	245.47 2.69 -213.81	274.98 3.25 -236.92	282.80 4.21 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.59 4.94 -14.96	56.95 3.89 -7.07	38.26 2.96 -0.66	35.55 2.52 -2.19	47.52 1.33 -30.20	11.93 0.41 -5.90
GOWANUS_GT1_3 24079	43.12 2.66 -5.20	16.00 0.94 0.00	13.99 0.77 0.00	0.03 0.00 0.00	6.91 0.19 0.00	58.61 0.23 -52.08	81.90 1.90 -51.35	109.94 1.58 -90.04	198.64 1.46 -180.11	168.77 2.15 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.74 2.11 -243.57	245.47 2.69 -213.81	274.98 3.25 -236.92	282.80 4.21 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.59 4.94 -14.96	56.95 3.89 -7.07	38.26 2.96 -0.66	35.55 2.52 -2.19	47.52 1.33 -30.20	11.93 0.41 -5.90
GOWANUS_GT1_4 24080	43.12 2.66 -5.20	16.00 0.94 0.00	13.99 0.77 0.00	0.03 0.00 0.00	6.91 0.19 0.00	58.61 0.23 -52.08	81.90 1.90 -51.35	109.94 1.58 -90.04	198.64 1.46 -180.11	168.77 2.15 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.74 2.11 -243.57	245.47 2.69 -213.81	274.98 3.25 -236.92	282.80 4.21 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.59 4.94 -14.96	56.95 3.89 -7.07	38.26 2.96 -0.66	35.55 2.52 -2.19	47.52 1.33 -30.20	11.93 0.41 -5.90
GOWANUS_GT1_5 24084	43.12 2.66 -5.20	16.00 0.94 0.00	13.99 0.77 0.00	0.03 0.00 0.00	6.91 0.19 0.00	58.61 0.23 -52.08	81.90 1.90 -51.35	109.94 1.58 -90.04	198.64 1.46 -180.11	168.77 2.15 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.74 2.11 -243.57	245.47 2.69 -213.81	274.98 3.25 -236.92	282.80 4.21 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.59 4.94 -14.96	56.95 3.89 -7.07	38.26 2.96 -0.66	35.55 2.52 -2.19	47.52 1.33 -30.20	11.93 0.41 -5.90
GOWANUS_GT1_6 24111	43.12 2.66 -5.20	16.00 0.94 0.00	13.99 0.77 0.00	0.03 0.00 0.00	6.91 0.19 0.00	58.61 0.23 -52.08	81.90 1.90 -51.35	109.94 1.58 -90.04	198.64 1.46 -180.11	168.77 2.15 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.74 2.11 -243.57	245.47 2.69 -213.81	274.98 3.25 -236.92	282.80 4.21 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.59 4.94 -14.96	56.95 3.89 -7.07	38.26 2.96 -0.66	35.55 2.52 -2.19	47.52 1.33 -30.20	11.93 0.41 -5.90
GOWANUS_GT1_7 24112	43.12 2.66 -5.20	16.00 0.94 0.00	13.99 0.77 0.00	0.03 0.00 0.00	6.91 0.19 0.00	58.61 0.23 -52.08	81.90 1.90 -51.35	109.94 1.58 -90.04	198.64 1.46 -180.11	168.77 2.15 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.74 2.11 -243.57	245.47 2.69 -213.81	274.98 3.25 -236.92	282.80 4.21 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.59 4.94 -14.96	56.95 3.89 -7.07	38.26 2.96 -0.66	35.55 2.52 -2.19	47.52 1.33 -30.20	11.93 0.41 -5.90

GOWANUS_GT1_8 24113	43.12 2.66 -5.20	16.00 0.94 0.00	13.99 0.77 0.00	0.03 0.00 0.00	6.91 0.19 0.00	58.61 0.23 -52.08	81.90 1.90 -51.35	109.94 1.58 -90.04	198.64 1.46 -180.11	168.77 2.15 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.74 2.11 -243.57	245.47 2.69 -213.81	274.98 3.25 -236.92	282.80 4.21 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.59 4.94 -14.96	56.95 3.89 -7.07	38.26 2.96 -0.66	35.55 2.52 -2.19	47.52 1.33 -30.20	11.93 0.41 -5.90
GOWANUS_GT2_1 24114	43.14 2.68 -5.20	16.00 0.94 0.00	14.00 0.78 0.00	0.03 0.00 0.00	6.92 0.20 0.00	58.65 0.27 -52.08	82.00 2.00 -51.35	109.95 1.59 -90.04	198.72 1.54 -180.11	168.79 2.17 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.49 2.72 -213.81	275.01 3.29 -236.92	282.84 4.25 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.62 4.97 -14.96	56.99 3.93 -7.07	38.28 2.98 -0.66	35.58 2.55 -2.19	47.53 1.33 -30.20	11.94 0.41 -5.90
GOWANUS_GT2_2 24115	43.14 2.68 -5.20	16.00 0.94 0.00	14.00 0.78 0.00	0.03 0.00 0.00	6.92 0.20 0.00	58.65 0.27 -52.08	82.00 2.00 -51.35	109.95 1.59 -90.04	198.72 1.54 -180.11	168.79 2.17 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.49 2.72 -213.81	275.01 3.29 -236.92	282.84 4.25 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.62 4.97 -14.96	56.99 3.93 -7.07	38.28 2.98 -0.66	35.58 2.55 -2.19	47.53 1.33 -30.20	11.94 0.41 -5.90
GOWANUS_GT2_3 24116	43.14 2.68 -5.20	16.00 0.94 0.00	14.00 0.78 0.00	0.03 0.00 0.00	6.92 0.20 0.00	58.65 0.27 -52.08	82.00 2.00 -51.35	109.95 1.59 -90.04	198.72 1.54 -180.11	168.79 2.17 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.49 2.72 -213.81	275.01 3.29 -236.92	282.84 4.25 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.62 4.97 -14.96	56.99 3.93 -7.07	38.28 2.98 -0.66	35.58 2.55 -2.19	47.53 1.33 -30.20	11.94 0.41 -5.90
GOWANUS_GT2_4 24117	43.14 2.68 -5.20	16.00 0.94 0.00	14.00 0.78 0.00	0.03 0.00 0.00	6.92 0.20 0.00	58.65 0.27 -52.08	82.00 2.00 -51.35	109.95 1.59 -90.04	198.72 1.54 -180.11	168.79 2.17 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.49 2.72 -213.81	275.01 3.29 -236.92	282.84 4.25 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.62 4.97 -14.96	56.99 3.93 -7.07	38.28 2.98 -0.66	35.58 2.55 -2.19	47.53 1.33 -30.20	11.94 0.41 -5.90
GOWANUS_GT2_5 24118	43.14 2.68 -5.20	16.00 0.94 0.00	14.00 0.78 0.00	0.03 0.00 0.00	6.92 0.20 0.00	58.65 0.27 -52.08	82.00 2.00 -51.35	109.95 1.59 -90.04	198.72 1.54 -180.11	168.79 2.17 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.49 2.72 -213.81	275.01 3.29 -236.92	282.84 4.25 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.62 4.97 -14.96	56.99 3.93 -7.07	38.28 2.98 -0.66	35.58 2.55 -2.19	47.53 1.33 -30.20	11.94 0.41 -5.90
GOWANUS_GT2_6 24119	43.14 2.68 -5.20	16.00 0.94 0.00	14.00 0.78 0.00	0.03 0.00 0.00	6.92 0.20 0.00	58.65 0.27 -52.08	82.00 2.00 -51.35	109.95 1.59 -90.04	198.72 1.54 -180.11	168.79 2.17 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.49 2.72 -213.81	275.01 3.29 -236.92	282.84 4.25 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.62 4.97 -14.96	56.99 3.93 -7.07	38.28 2.98 -0.66	35.58 2.55 -2.19	47.53 1.33 -30.20	11.94 0.41 -5.90
GOWANUS_GT2_7 24120	43.14 2.68 -5.20	16.00 0.94 0.00	14.00 0.78 0.00	0.03 0.00 0.00	6.92 0.20 0.00	58.65 0.27 -52.08	82.00 2.00 -51.35	109.95 1.59 -90.04	198.72 1.54 -180.11	168.79 2.17 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.49 2.72 -213.81	275.01 3.29 -236.92	282.84 4.25 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.62 4.97 -14.96	56.99 3.93 -7.07	38.28 2.98 -0.66	35.58 2.55 -2.19	47.53 1.33 -30.20	11.94 0.41 -5.90
GOWANUS_GT2_8 24121	43.14 2.68 -5.20	16.00 0.94 0.00	14.00 0.78 0.00	0.03 0.00 0.00	6.92 0.20 0.00	58.65 0.27 -52.08	82.00 2.00 -51.35	109.95 1.59 -90.04	198.72 1.54 -180.11	168.79 2.17 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.49 2.72 -213.81	275.01 3.29 -236.92	282.84 4.25 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.62 4.97 -14.96	56.99 3.93 -7.07	38.28 2.98 -0.66	35.58 2.55 -2.19	47.53 1.33 -30.20	11.94 0.41 -5.90
GOWANUS_GT3_1 24122	43.12 2.66 -5.20	16.00 0.94 0.00	13.99 0.77 0.00	0.03 0.00 0.00	6.91 0.19 0.00	58.61 0.23 -52.08	81.90 1.90 -51.35	109.94 1.58 -90.04	198.64 1.46 -180.11	168.77 2.15 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.74 2.11 -243.57	245.47 2.69 -213.81	274.98 3.25 -236.92	282.80 4.21 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.59 4.94 -14.96	56.95 3.89 -7.07	38.26 2.96 -0.66	35.55 2.52 -2.19	47.52 1.33 -30.20	11.93 0.41 -5.90
GOWANUS_GT3_2 24123	43.12 2.66 -5.20	16.00 0.94 0.00	13.99 0.77 0.00	0.03 0.00 0.00	6.91 0.19 0.00	58.61 0.23 -52.08	81.90 1.90 -51.35	109.94 1.58 -90.04	198.64 1.46 -180.11	168.77 2.15 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.74 2.11 -243.57	245.47 2.69 -213.81	274.98 3.25 -236.92	282.80 4.21 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.59 4.94 -14.96	56.95 3.89 -7.07	38.26 2.96 -0.66	35.55 2.52 -2.19	47.52 1.33 -30.20	11.93 0.41 -5.90
GOWANUS_GT3_3 24124	43.12 2.66 -5.20	16.00 0.94 0.00	13.99 0.77 0.00	0.03 0.00 0.00	6.91 0.19 0.00	58.61 0.23 -52.08	81.90 1.90 -51.35	109.94 1.58 -90.04	198.64 1.46 -180.11	168.77 2.15 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.74 2.11 -243.57	245.47 2.69 -213.81	274.98 3.25 -236.92	282.80 4.21 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.59 4.94 -14.96	56.95 3.89 -7.07	38.26 2.96 -0.66	35.55 2.52 -2.19	47.52 1.33 -30.20	11.93 0.41 -5.90
GOWANUS_GT3_4 24125	43.12 2.66 -5.20	16.00 0.94 0.00	13.99 0.77 0.00	0.03 0.00 0.00	6.91 0.19 0.00	58.61 0.23 -52.08	81.90 1.90 -51.35	109.94 1.58 -90.04	198.64 1.46 -180.11	168.77 2.15 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.74 2.11 -243.57	245.47 2.69 -213.81	274.98 3.25 -236.92	282.80 4.21 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.59 4.94 -14.96	56.95 3.89 -7.07	38.26 2.96 -0.66	35.55 2.52 -2.19	47.52 1.33 -30.20	11.93 0.41 -5.90
GOWANUS_GT3_5 24126	43.12 2.66 -5.20	16.00 0.94 0.00	13.99 0.77 0.00	0.03 0.00 0.00	6.91 0.19 0.00	58.61 0.23 -52.08	81.90 1.90 -51.35	109.94 1.58 -90.04	198.64 1.46 -180.11	168.77 2.15 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.74 2.11 -243.57	245.47 2.69 -213.81	274.98 3.25 -236.92	282.80 4.21 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.59 4.94 -14.96	56.95 3.89 -7.07	38.26 2.96 -0.66	35.55 2.52 -2.19	47.52 1.33 -30.20	11.93 0.41 -5.90
GOWANUS_GT3_6 24127	43.12 2.66 -5.20	16.00 0.94 0.00	13.99 0.77 0.00	0.03 0.00 0.00	6.91 0.19 0.00	58.61 0.23 -52.08	81.90 1.90 -51.35	109.94 1.58 -90.04	198.64 1.46 -180.11	168.77 2.15 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.74 2.11 -243.57	245.47 2.69 -213.81	274.98 3.25 -236.92	282.80 4.21 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.59 4.94 -14.96	56.95 3.89 -7.07	38.26 2.96 -0.66	35.55 2.52 -2.19	47.52 1.33 -30.20	11.93 0.41 -5.90
GOWANUS_GT3_7 24128	43.12 2.66 -5.20	16.00 0.94 0.00	13.99 0.77 0.00	0.03 0.00 0.00	6.91 0.19 0.00	58.61 0.23 -52.08	81.90 1.90 -51.35	109.94 1.58 -90.04	198.64 1.46 -180.11	168.77 2.15 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.74 2.11 -243.57	245.47 2.69 -213.81	274.98 3.25 -236.92	282.80 4.21 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.59 4.94 -14.96	56.95 3.89 -7.07	38.26 2.96 -0.66	35.55 2.52 -2.19	47.52 1.33 -30.20	11.93 0.41 -5.90

GOWANUS_GT3_8 24129	43.12 2.66 -5.20	16.00 0.94 0.00	13.99 0.77 0.00	0.03 0.00 0.00	6.91 0.19 0.00	58.61 0.23 -52.08	81.90 1.90 -51.35	109.94 1.58 -90.04	198.64 1.46 -180.11	168.77 2.15 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.74 2.11 -243.57	245.47 2.69 -213.81	274.98 3.25 -236.92	282.80 4.21 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.59 4.94 -14.96	56.95 3.89 -7.07	38.26 2.96 -0.66	35.55 2.52 -2.19	47.52 1.33 -30.20	11.93 0.41 -5.90
GOWANUS_GT4_1 24130	43.14 2.68 -5.20	16.00 0.94 0.00	14.00 0.78 0.00	0.03 0.00 0.00	6.92 0.20 0.00	58.65 0.27 -52.08	82.00 2.00 -51.35	109.95 1.59 -90.04	198.72 1.54 -180.11	168.79 2.17 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.49 2.72 -213.81	275.01 3.29 -236.92	282.84 4.25 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.62 4.97 -14.96	56.99 3.93 -7.07	38.28 2.98 -0.66	35.58 2.55 -2.19	47.53 1.33 -30.20	11.94 0.41 -5.90
GOWANUS_GT4_2 24131	43.14 2.68 -5.20	16.00 0.94 0.00	14.00 0.78 0.00	0.03 0.00 0.00	6.92 0.20 0.00	58.65 0.27 -52.08	82.00 2.00 -51.35	109.95 1.59 -90.04	198.72 1.54 -180.11	168.79 2.17 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.49 2.72 -213.81	275.01 3.29 -236.92	282.84 4.25 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.62 4.97 -14.96	56.99 3.93 -7.07	38.28 2.98 -0.66	35.58 2.55 -2.19	47.53 1.33 -30.20	11.94 0.41 -5.90
GOWANUS_GT4_3 24132	43.14 2.68 -5.20	16.00 0.94 0.00	14.00 0.78 0.00	0.03 0.00 0.00	6.92 0.20 0.00	58.65 0.27 -52.08	82.00 2.00 -51.35	109.95 1.59 -90.04	198.72 1.54 -180.11	168.79 2.17 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.49 2.72 -213.81	275.01 3.29 -236.92	282.84 4.25 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.62 4.97 -14.96	56.99 3.93 -7.07	38.28 2.98 -0.66	35.58 2.55 -2.19	47.53 1.33 -30.20	11.94 0.41 -5.90
GOWANUS_GT4_4 24133	43.14 2.68 -5.20	16.00 0.94 0.00	14.00 0.78 0.00	0.03 0.00 0.00	6.92 0.20 0.00	58.65 0.27 -52.08	82.00 2.00 -51.35	109.95 1.59 -90.04	198.72 1.54 -180.11	168.79 2.17 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.49 2.72 -213.81	275.01 3.29 -236.92	282.84 4.25 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.62 4.97 -14.96	56.99 3.93 -7.07	38.28 2.98 -0.66	35.58 2.55 -2.19	47.53 1.33 -30.20	11.94 0.41 -5.90
GOWANUS_GT4_5 24134	43.14 2.68 -5.20	16.00 0.94 0.00	14.00 0.78 0.00	0.03 0.00 0.00	6.92 0.20 0.00	58.65 0.27 -52.08	82.00 2.00 -51.35	109.95 1.59 -90.04	198.72 1.54 -180.11	168.79 2.17 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.49 2.72 -213.81	275.01 3.29 -236.92	282.84 4.25 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.62 4.97 -14.96	56.99 3.93 -7.07	38.28 2.98 -0.66	35.58 2.55 -2.19	47.53 1.33 -30.20	11.94 0.41 -5.90
GOWANUS_GT4_6 24135	43.14 2.68 -5.20	16.00 0.94 0.00	14.00 0.78 0.00	0.03 0.00 0.00	6.92 0.20 0.00	58.65 0.27 -52.08	82.00 2.00 -51.35	109.95 1.59 -90.04	198.72 1.54 -180.11	168.79 2.17 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.49 2.72 -213.81	275.01 3.29 -236.92	282.84 4.25 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.62 4.97 -14.96	56.99 3.93 -7.07	38.28 2.98 -0.66	35.58 2.55 -2.19	47.53 1.33 -30.20	11.94 0.41 -5.90
GOWANUS_GT4_7 24136	43.14 2.68 -5.20	16.00 0.94 0.00	14.00 0.78 0.00	0.03 0.00 0.00	6.92 0.20 0.00	58.65 0.27 -52.08	82.00 2.00 -51.35	109.95 1.59 -90.04	198.72 1.54 -180.11	168.79 2.17 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.49 2.72 -213.81	275.01 3.29 -236.92	282.84 4.25 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.62 4.97 -14.96	56.99 3.93 -7.07	38.28 2.98 -0.66	35.58 2.55 -2.19	47.53 1.33 -30.20	11.94 0.41 -5.90
GOWANUS_GT4_8 24137	43.14 2.68 -5.20	16.00 0.94 0.00	14.00 0.78 0.00	0.03 0.00 0.00	6.92 0.20 0.00	58.65 0.27 -52.08	82.00 2.00 -51.35	109.95 1.59 -90.04	198.72 1.54 -180.11	168.79 2.17 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.49 2.72 -213.81	275.01 3.29 -236.92	282.84 4.25 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.62 4.97 -14.96	56.99 3.93 -7.07	38.28 2.98 -0.66	35.58 2.55 -2.19	47.53 1.33 -30.20	11.94 0.41 -5.90
GRAHMSVILLE___HY 23607	36.51 1.24 0.00	15.46 0.40 0.00	13.54 0.32 0.00	0.03 0.00 0.00	6.87 0.14 0.00	6.45 0.15 0.00	29.86 1.21 0.00	19.32 1.01 0.00	18.04 0.97 0.00	23.81 1.51 0.00	22.48 1.49 0.00	19.48 1.33 0.00	21.64 1.58 0.00	31.08 2.11 0.00	37.31 2.51 0.00	47.09 3.28 0.00	30.04 2.16 0.00	25.25 1.67 0.00	68.68 3.99 0.00	48.97 2.97 0.00	36.84 2.21 0.00	32.56 1.73 0.00	16.84 0.84 0.00	5.87 0.24 0.00
GREENIDGE___3 23582	34.05 -1.21 0.00	14.59 -0.47 0.00	12.81 -0.41 0.00	0.03 0.00 0.00	6.54 -0.19 0.00	6.11 -0.19 0.00	28.08 -0.57 0.00	18.06 -0.25 0.00	16.89 -0.18 0.00	22.14 -0.16 0.00	20.73 -0.26 0.00	17.93 -0.22 0.00	19.80 -0.26 0.00	28.61 -0.36 0.00	34.04 -0.77 0.00	42.42 -1.39 0.00	27.05 -0.83 0.00	23.36 -0.22 0.00	63.86 -0.83 0.00	45.51 -0.48 0.00	34.34 -0.30 0.00	30.45 -0.38 0.00	15.78 -0.21 0.00	5.52 -0.11 0.00
GREENIDGE___4 23583	33.93 -1.33 0.00	14.55 -0.51 0.00	12.78 -0.45 0.00	0.03 0.00 0.00	6.51 -0.21 0.00	6.09 -0.21 0.00	28.00 -0.65 0.00	17.99 -0.32 0.00	16.84 -0.23 0.00	22.08 -0.22 0.00	20.65 -0.34 0.00	17.91 -0.24 0.00	19.79 -0.28 0.00	28.53 -0.44 0.00	33.91 -0.89 0.00	42.16 -1.66 0.00	26.89 -0.99 0.00	23.29 -0.30 0.00	63.51 -1.18 0.00	45.37 -0.62 0.00	34.24 -0.39 0.00	30.37 -0.46 0.00	15.75 -0.25 0.00	5.50 -0.12 0.00
HARZA MOOSE___RIVER 24016	36.24 0.98 0.00	15.46 0.40 0.00	13.57 0.35 0.00	0.03 0.00 0.00	6.89 0.16 0.00	6.47 0.16 0.00	29.43 0.78 0.00	18.73 0.42 0.00	17.40 0.32 0.00	22.65 0.34 0.00	21.23 0.24 0.00	18.33 0.18 0.00	20.29 0.23 0.00	29.42 0.45 0.00	35.46 0.66 0.00	44.49 0.68 0.00	28.43 0.55 0.00	24.06 0.47 0.00	66.01 1.33 0.00	46.80 0.80 0.00	35.22 0.58 0.00	31.47 0.63 0.00	16.31 0.31 0.00	5.74 0.12 0.00
HEMPSTEAD____ 23647	37.62 2.35 0.00	15.87 0.81 0.00	28.75 0.71 -14.82	0.03 0.00 0.00	7.02 0.29 0.00	58.68 0.30 -52.08	81.89 1.89 -51.35	109.69 1.33 -90.04	198.36 1.18 -180.11	168.23 1.61 -144.31	206.30 1.80 -183.51	309.43 1.62 -289.67	265.43 1.80 -243.57	245.23 2.45 -213.81	274.64 2.91 -236.92	282.38 3.79 -234.77	288.56 2.17 -258.51	132.81 1.63 -107.59	84.23 4.58 -14.96	83.48 3.54 -33.94	115.33 2.41 -78.28	108.07 1.90 -75.34	69.89 0.97 -52.92	18.07 0.34 -12.11
HICKLING___1 23621	35.02 -0.25 0.00	14.88 -0.18 0.00	13.06 -0.16 0.00	0.03 0.00 0.00	6.67 -0.06 0.00	6.24 -0.07 0.00	28.83 0.17 0.00	18.50 0.19 0.00	17.22 0.15 0.00	22.62 0.31 0.00	21.21 0.22 0.00	18.42 0.27 0.00	20.34 0.28 0.00	29.38 0.42 0.00	35.07 0.27 0.00	44.41 0.59 0.00	28.29 0.41 0.00	24.03 0.44 0.00	65.46 0.77 0.00	46.84 0.85 0.00	35.25 0.61 0.00	31.16 0.32 0.00	16.10 0.10 0.00	5.63 0.00 0.00
HICKLING___2 23622	35.02 -0.24 0.00	14.89 -0.17 0.00	13.07 -0.16 0.00	0.03 0.00 0.00	6.67 -0.06 0.00	6.24 -0.06 0.00	28.83 0.18 0.00	18.54 0.22 0.00	17.23 0.15 0.00	22.62 0.32 0.00	21.23 0.24 0.00	18.42 0.27 0.00	20.34 0.28 0.00	29.39 0.42 0.00	35.09 0.28 0.00	44.42 0.61 0.00	28.35 0.48 0.00	24.03 0.45 0.00	65.47 0.78 0.00	46.85 0.86 0.00	35.26 0.62 0.00	31.17 0.33 0.00	16.11 0.11 0.00	5.64 0.01 0.00

HIGH FALLS___HY 23754	36.64 1.38 0.00	15.62 0.56 0.00	13.69 0.47 0.00	0.03 0.00 0.00	6.95 0.23 0.00	6.51 0.20 0.00	29.74 1.09 0.00	19.04 0.73 0.00	17.86 0.79 0.00	23.38 1.07 0.00	22.03 1.04 0.00	19.14 0.98 0.00	21.18 1.12 0.00	30.44 1.48 0.00	36.58 1.77 0.00	46.21 2.39 0.00	29.34 1.46 0.00	24.75 1.17 0.00	67.79 3.10 0.00	48.22 2.23 0.00	36.26 1.62 0.00	32.18 1.34 0.00	16.65 0.65 0.00	5.85 0.22 0.00
HILLBURN___GT 23639	36.14 0.88 0.00	15.31 0.25 0.00	13.41 0.19 0.00	0.03 0.00 0.00	6.80 0.08 0.00	6.39 0.09 0.00	29.48 0.82 0.00	18.99 0.67 0.00	17.78 0.70 0.00	23.37 1.06 0.00	22.04 1.05 0.00	19.09 0.94 0.00	21.20 1.14 0.00	30.40 1.44 0.00	36.50 1.70 0.00	46.15 2.34 0.00	29.24 1.36 0.00	24.69 1.10 0.00	67.28 2.59 0.00	48.01 2.02 0.00	36.10 1.46 0.00	31.89 1.06 0.00	16.51 0.51 0.00	5.79 0.16 0.00
HOLTSVIL 1-5___GRP1 24031	37.82 2.55 0.00	15.95 0.89 0.00	28.78 0.74 -14.82	0.03 0.00 0.00	7.03 0.31 0.00	58.69 0.31 -52.08	81.95 1.95 -51.35	109.60 1.25 -90.04	198.19 1.01 -180.11	167.92 1.31 -144.31	206.14 1.64 -183.51	309.43 1.61 -289.67	265.34 1.70 -243.57	244.84 2.07 -213.81	274.05 2.32 -236.92	281.58 3.00 -234.77	287.96 1.58 -258.51	132.31 1.13 -107.59	82.74 3.09 -14.96	82.44 2.51 -33.94	114.48 1.56 -78.28	107.28 1.11 -75.34	69.45 0.54 -52.92	18.00 0.27 -12.11
HOLTSVIL6-10___GRP2 24032	37.82 2.55 0.00	15.95 0.89 0.00	28.78 0.74 -14.82	0.03 0.00 0.00	7.03 0.31 0.00	58.69 0.31 -52.08	81.95 1.95 -51.35	109.60 1.25 -90.04	198.19 1.01 -180.11	167.92 1.31 -144.31	206.14 1.64 -183.51	309.43 1.61 -289.67	265.34 1.70 -243.57	244.84 2.07 -213.81	274.05 2.32 -236.92	281.58 3.00 -234.77	287.96 1.58 -258.51	132.31 1.13 -107.59	82.74 3.09 -14.96	82.44 2.51 -33.94	114.48 1.56 -78.28	107.28 1.11 -75.34	69.45 0.54 -52.92	18.00 0.27 -12.11
HOLTSVILLE_IC_1 23690	37.82 2.55 0.00	15.95 0.89 0.00	28.78 0.74 -14.82	0.03 0.00 0.00	7.03 0.31 0.00	58.69 0.31 -52.08	81.95 1.95 -51.35	109.60 1.25 -90.04	198.19 1.01 -180.11	167.92 1.31 -144.31	206.14 1.64 -183.51	309.43 1.61 -289.67	265.34 1.70 -243.57	244.84 2.07 -213.81	274.05 2.32 -236.92	281.58 3.00 -234.77	287.96 1.58 -258.51	132.31 1.13 -107.59	82.74 3.09 -14.96	82.44 2.51 -33.94	114.48 1.56 -78.28	107.28 1.11 -75.34	69.45 0.54 -52.92	18.00 0.27 -12.11
HOLTSVILLE_IC_10 23699	37.82 2.55 0.00	15.95 0.89 0.00	28.78 0.74 -14.82	0.03 0.00 0.00	7.03 0.31 0.00	58.69 0.31 -52.08	81.95 1.95 -51.35	109.60 1.25 -90.04	198.19 1.01 -180.11	167.92 1.31 -144.31	206.14 1.64 -183.51	309.43 1.61 -289.67	265.34 1.70 -243.57	244.84 2.07 -213.81	274.05 2.32 -236.92	281.58 3.00 -234.77	287.96 1.58 -258.51	132.31 1.13 -107.59	82.74 3.09 -14.96	82.44 2.51 -33.94	114.48 1.56 -78.28	107.28 1.11 -75.34	69.45 0.54 -52.92	18.00 0.27 -12.11
HOLTSVILLE_IC_2 23691	37.82 2.55 0.00	15.95 0.89 0.00	28.78 0.74 -14.82	0.03 0.00 0.00	7.03 0.31 0.00	58.69 0.31 -52.08	81.95 1.95 -51.35	109.60 1.25 -90.04	198.19 1.01 -180.11	167.92 1.31 -144.31	206.14 1.64 -183.51	309.43 1.61 -289.67	265.34 1.70 -243.57	244.84 2.07 -213.81	274.05 2.32 -236.92	281.58 3.00 -234.77	287.96 1.58 -258.51	132.31 1.13 -107.59	82.74 3.09 -14.96	82.44 2.51 -33.94	114.48 1.56 -78.28	107.28 1.11 -75.34	69.45 0.54 -52.92	18.00 0.27 -12.11
HOLTSVILLE_IC_3 23692	37.82 2.55 0.00	15.95 0.89 0.00	28.78 0.74 -14.82	0.03 0.00 0.00	7.03 0.31 0.00	58.69 0.31 -52.08	81.95 1.95 -51.35	109.60 1.25 -90.04	198.19 1.01 -180.11	167.92 1.31 -144.31	206.14 1.64 -183.51	309.43 1.61 -289.67	265.34 1.70 -243.57	244.84 2.07 -213.81	274.05 2.32 -236.92	281.58 3.00 -234.77	287.96 1.58 -258.51	132.31 1.13 -107.59	82.74 3.09 -14.96	82.44 2.51 -33.94	114.48 1.56 -78.28	107.28 1.11 -75.34	69.45 0.54 -52.92	18.00 0.27 -12.11
HOLTSVILLE_IC_4 23693	37.82 2.55 0.00	15.95 0.89 0.00	28.78 0.74 -14.82	0.03 0.00 0.00	7.03 0.31 0.00	58.69 0.31 -52.08	81.95 1.95 -51.35	109.60 1.25 -90.04	198.19 1.01 -180.11	167.92 1.31 -144.31	206.14 1.64 -183.51	309.43 1.61 -289.67	265.34 1.70 -243.57	244.84 2.07 -213.81	274.05 2.32 -236.92	281.58 3.00 -234.77	287.96 1.58 -258.51	132.31 1.13 -107.59	82.74 3.09 -14.96	82.44 2.51 -33.94	114.48 1.56 -78.28	107.28 1.11 -75.34	69.45 0.54 -52.92	18.00 0.27 -12.11
HOLTSVILLE_IC_5 23694	37.82 2.55 0.00	15.95 0.89 0.00	28.78 0.74 -14.82	0.03 0.00 0.00	7.03 0.31 0.00	58.69 0.31 -52.08	81.95 1.95 -51.35	109.60 1.25 -90.04	198.19 1.01 -180.11	167.92 1.31 -144.31	206.14 1.64 -183.51	309.43 1.61 -289.67	265.34 1.70 -243.57	244.84 2.07 -213.81	274.05 2.32 -236.92	281.58 3.00 -234.77	287.96 1.58 -258.51	132.31 1.13 -107.59	82.74 3.09 -14.96	82.44 2.51 -33.94	114.48 1.56 -78.28	107.28 1.11 -75.34	69.45 0.54 -52.92	18.00 0.27 -12.11
HOLTSVILLE_IC_6 23695	37.82 2.55 0.00	15.95 0.89 0.00	28.78 0.74 -14.82	0.03 0.00 0.00	7.03 0.31 0.00	58.69 0.31 -52.08	81.95 1.95 -51.35	109.60 1.25 -90.04	198.19 1.01 -180.11	167.92 1.31 -144.31	206.14 1.64 -183.51	309.43 1.61 -289.67	265.34 1.70 -243.57	244.84 2.07 -213.81	274.05 2.32 -236.92	281.58 3.00 -234.77	287.96 1.58 -258.51	132.31 1.13 -107.59	82.74 3.09 -14.96	82.44 2.51 -33.94	114.48 1.56 -78.28	107.28 1.11 -75.34	69.45 0.54 -52.92	18.00 0.27 -12.11
HOLTSVILLE_IC_7 23696	37.82 2.55 0.00	15.95 0.89 0.00	28.78 0.74 -14.82	0.03 0.00 0.00	7.03 0.31 0.00	58.69 0.31 -52.08	81.95 1.95 -51.35	109.60 1.25 -90.04	198.19 1.01 -180.11	167.92 1.31 -144.31	206.14 1.64 -183.51	309.43 1.61 -289.67	265.34 1.70 -243.57	244.84 2.07 -213.81	274.05 2.32 -236.92	281.58 3.00 -234.77	287.96 1.58 -258.51	132.31 1.13 -107.59	82.74 3.09 -14.96	82.44 2.51 -33.94	114.48 1.56 -78.28	107.28 1.11 -75.34	69.45 0.54 -52.92	18.00 0.27 -12.11
HOLTSVILLE_IC_8 23697	37.82 2.55 0.00	15.95 0.89 0.00	28.78 0.74 -14.82	0.03 0.00 0.00	7.03 0.31 0.00	58.69 0.31 -52.08	81.95 1.95 -51.35	109.60 1.25 -90.04	198.19 1.01 -180.11	167.92 1.31 -144.31	206.14 1.64 -183.51	309.43 1.61 -289.67	265.34 1.70 -243.57	244.84 2.07 -213.81	274.05 2.32 -236.92	281.58 3.00 -234.77	287.96 1.58 -258.51	132.31 1.13 -107.59	82.74 3.09 -14.96	82.44 2.51 -33.94	114.48 1.56 -78.28	107.28 1.11 -75.34	69.45 0.54 -52.92	18.00 0.27 -12.11
HOLTSVILLE_IC_9 23698	37.82 2.55 0.00	15.95 0.89 0.00	28.78 0.74 -14.82	0.03 0.00 0.00	7.03 0.31 0.00	58.69 0.31 -52.08	81.95 1.95 -51.35	109.60 1.25 -90.04	198.19 1.01 -180.11	167.92 1.31 -144.31	206.14 1.64 -183.51	309.43 1.61 -289.67	265.34 1.70 -243.57	244.84 2.07 -213.81	274.05 2.32 -236.92	281.58 3.00 -234.77	287.96 1.58 -258.51	132.31 1.13 -107.59	82.74 3.09 -14.96	82.44 2.51 -33.94	114.48 1.56 -78.28	107.28 1.11 -75.34	69.45 0.54 -52.92	18.00 0.27 -12.11
HQ_GEN_CEDARS 23644	36.44 1.17 0.00	15.52 0.46 0.00	13.61 0.39 0.00	0.03 0.00 0.00	6.93 0.21 0.00	6.52 0.22 0.00	28.90 0.24 0.00	18.54 0.22 0.00	17.19 0.11 0.00	22.33 0.02 0.00	20.94 -0.05 0.00	18.05 -0.10 0.00	19.88 -0.18 0.00	28.89 -0.07 0.00	34.86 0.05 0.00	43.62 -0.20 0.00	27.88 0.00 0.00	23.59 0.00 0.00	65.22 0.53 0.00	45.94 -0.05 0.00	34.71 0.07 0.00	31.20 0.37 0.00	16.15 0.15 0.00	5.81 0.18 0.00
HQ_GEN_CHAT DC 23651	35.14 -0.12 0.00	15.03 -0.03 0.00	13.19 -0.03 0.00	0.03 0.00 0.00	6.72 0.00 0.00	32.14 0.35 12.45	34.18 0.25 7.34	18.16 -0.15 0.00	16.91 -0.16 0.00	22.05 -0.26 0.00	20.76 -0.23 0.00	17.97 -0.18 0.00	19.83 -0.24 0.00	28.61 -0.36 0.00	34.38 -0.42 0.00	43.28 -0.53 0.00	27.60 -0.28 0.00	23.35 -0.24 0.00	64.11 -0.58 0.00	45.55 -0.44 0.00	34.40 -0.24 0.00	30.74 -0.10 0.00	26.83 0.09 2.03	5.62 0.00 0.00

HUDAV+59+74_TH_GRP 23620	37.50 2.24 0.00	15.82 0.76 0.00	13.85 0.63 0.00	0.03 0.00 0.00	6.95 0.23 0.00	58.62 0.24 -52.08	81.71 1.71 -51.35	109.73 1.37 -90.04	198.46 1.28 -180.11	168.50 1.88 -144.31	206.42 1.92 -183.51	309.54 1.72 -289.67	265.53 1.90 -243.57	245.23 2.45 -213.81	274.68 2.96 -236.92	282.42 3.84 -234.77	288.64 2.25 -258.51	132.83 1.65 -107.59	84.24 4.59 -14.96	56.49 3.43 -7.07	37.85 2.55 -0.66	35.11 2.08 -2.19	47.22 1.03 -30.20	11.87 0.34 -5.90
HUDSON AVE_GT_3 23810	37.50 2.24 0.00	15.82 0.76 0.00	13.85 0.63 0.00	0.03 0.00 0.00	6.95 0.23 0.00	58.62 0.24 -52.08	81.71 1.71 -51.35	109.73 1.37 -90.04	198.46 1.28 -180.11	168.50 1.88 -144.31	206.42 1.92 -183.51	309.54 1.72 -289.67	265.53 1.90 -243.57	245.23 2.45 -213.81	274.68 2.96 -236.92	282.42 3.84 -234.77	288.64 2.25 -258.51	132.83 1.65 -107.59	84.24 4.59 -14.96	56.49 3.43 -7.07	37.85 2.55 -0.66	35.11 2.08 -2.19	47.22 1.03 -30.20	11.87 0.34 -5.90
HUDSON AVE_GT_4 23540	37.50 2.24 0.00	15.82 0.76 0.00	13.85 0.63 0.00	0.03 0.00 0.00	6.95 0.23 0.00	58.62 0.24 -52.08	81.71 1.71 -51.35	109.73 1.37 -90.04	198.46 1.28 -180.11	168.50 1.88 -144.31	206.42 1.92 -183.51	309.54 1.72 -289.67	265.53 1.90 -243.57	245.23 2.45 -213.81	274.68 2.96 -236.92	282.42 3.84 -234.77	288.64 2.25 -258.51	132.83 1.65 -107.59	84.24 4.59 -14.96	56.49 3.43 -7.07	37.85 2.55 -0.66	35.11 2.08 -2.19	47.22 1.03 -30.20	11.87 0.34 -5.90
HUDSON AVE_GT_5 23657	37.50 2.24 0.00	15.82 0.76 0.00	13.85 0.63 0.00	0.03 0.00 0.00	6.95 0.23 0.00	58.62 0.24 -52.08	81.71 1.71 -51.35	109.73 1.37 -90.04	198.46 1.28 -180.11	168.50 1.88 -144.31	206.42 1.92 -183.51	309.54 1.72 -289.67	265.53 1.90 -243.57	245.23 2.45 -213.81	274.68 2.96 -236.92	282.42 3.84 -234.77	288.64 2.25 -258.51	132.83 1.65 -107.59	84.24 4.59 -14.96	56.49 3.43 -7.07	37.85 2.55 -0.66	35.11 2.08 -2.19	47.22 1.03 -30.20	11.87 0.34 -5.90
HUDSON_AVE_10 24168	37.36 2.10 0.00	15.75 0.69 0.00	13.79 0.57 0.00	0.03 0.00 0.00	6.92 0.19 0.00	58.59 0.21 -52.08	81.59 1.59 -51.35	109.59 1.24 -90.04	198.40 1.22 -180.11	168.39 1.77 -144.31	206.23 1.73 -183.51	309.34 1.52 -289.67	265.34 1.70 -243.57	245.04 2.26 -213.81	274.44 2.71 -236.92	282.11 3.53 -234.77	288.59 2.21 -258.51	132.81 1.64 -107.59	83.76 4.11 -14.96	56.17 3.10 -7.07	37.62 2.32 -0.66	34.90 1.87 -2.19	47.19 1.00 -30.20	11.86 0.33 -5.90
HUNTLEY___63 23557	32.78 -2.48 0.00	14.08 -0.98 0.00	12.36 -0.86 0.00	0.03 0.00 0.00	6.38 -0.35 0.00	5.96 -0.34 0.00	27.10 -1.55 0.00	17.28 -1.04 0.00	16.26 -0.82 0.00	21.46 -0.85 0.00	19.98 -1.01 0.00	17.22 -0.93 0.00	18.91 -1.15 0.00	27.24 -1.72 0.00	32.40 -2.40 0.00	40.72 -3.09 0.00	26.12 -1.76 0.00	22.52 -1.06 0.00	61.51 -3.18 0.00	44.09 -1.91 0.00	33.41 -1.23 0.00	29.49 -1.34 0.00	15.44 -0.56 0.00	5.38 -0.25 0.00
HUNTLEY___64 23558	32.78 -2.48 0.00	14.08 -0.98 0.00	12.36 -0.86 0.00	0.03 0.00 0.00	6.38 -0.35 0.00	5.96 -0.34 0.00	27.10 -1.55 0.00	17.28 -1.04 0.00	16.26 -0.82 0.00	21.46 -0.85 0.00	19.98 -1.01 0.00	17.22 -0.93 0.00	18.91 -1.15 0.00	27.24 -1.72 0.00	32.40 -2.40 0.00	40.72 -3.09 0.00	26.12 -1.76 0.00	22.52 -1.06 0.00	61.51 -3.18 0.00	44.09 -1.91 0.00	33.41 -1.23 0.00	29.49 -1.34 0.00	15.44 -0.56 0.00	5.38 -0.25 0.00
HUNTLEY___65 23559	32.78 -2.48 0.00	14.08 -0.98 0.00	12.36 -0.86 0.00	0.03 0.00 0.00	6.38 -0.35 0.00	5.96 -0.34 0.00	27.10 -1.55 0.00	17.28 -1.04 0.00	16.26 -0.82 0.00	21.46 -0.85 0.00	19.98 -1.01 0.00	17.22 -0.93 0.00	18.91 -1.15 0.00	27.24 -1.72 0.00	32.40 -2.40 0.00	40.72 -3.09 0.00	26.12 -1.76 0.00	22.52 -1.06 0.00	61.51 -3.18 0.00	44.09 -1.91 0.00	33.41 -1.23 0.00	29.49 -1.34 0.00	15.44 -0.56 0.00	5.38 -0.25 0.00
HUNTLEY___66 23560	32.78 -2.48 0.00	14.08 -0.98 0.00	12.36 -0.86 0.00	0.03 0.00 0.00	6.38 -0.35 0.00	5.96 -0.34 0.00	27.10 -1.55 0.00	17.28 -1.04 0.00	16.26 -0.82 0.00	21.46 -0.85 0.00	19.98 -1.01 0.00	17.22 -0.93 0.00	18.91 -1.15 0.00	27.24 -1.72 0.00	32.40 -2.40 0.00	40.72 -3.09 0.00	26.12 -1.76 0.00	22.52 -1.06 0.00	61.51 -3.18 0.00	44.09 -1.91 0.00	33.41 -1.23 0.00	29.49 -1.34 0.00	15.44 -0.56 0.00	5.38 -0.25 0.00
HUNTLEY___67 23561	32.28 -2.99 0.00	13.88 -1.18 0.00	12.19 -1.04 0.00	0.03 0.00 0.00	6.29 -0.43 0.00	5.88 -0.43 0.00	26.69 -1.97 0.00	17.05 -1.27 0.00	15.97 -1.11 0.00	21.07 -1.24 0.00	19.59 -1.40 0.00	16.87 -1.28 0.00	18.53 -1.53 0.00	26.69 -2.28 0.00	31.72 -3.08 0.00	39.89 -3.92 0.00	25.59 -2.29 0.00	22.10 -1.49 0.00	60.41 -4.28 0.00	43.39 -2.60 0.00	32.89 -1.75 0.00	28.99 -1.85 0.00	15.19 -0.81 0.00	5.31 -0.32 0.00
HUNTLEY___68 23562	32.28 -2.99 0.00	13.87 -1.19 0.00	12.19 -1.04 0.00	0.03 0.00 0.00	6.29 -0.43 0.00	5.88 -0.43 0.00	26.69 -1.97 0.00	17.05 -1.27 0.00	15.97 -1.11 0.00	21.06 -1.24 0.00	19.59 -1.40 0.00	16.87 -1.28 0.00	18.53 -1.53 0.00	26.69 -2.28 0.00	31.72 -3.08 0.00	39.89 -3.93 0.00	25.59 -2.29 0.00	22.10 -1.49 0.00	60.40 -4.28 0.00	43.39 -2.60 0.00	32.89 -1.75 0.00	28.98 -1.85 0.00	15.19 -0.81 0.00	5.31 -0.32 0.00
INDECK___CORINTH 23802	36.59 1.33 0.00	15.65 0.59 0.00	13.73 0.51 0.00	0.03 0.00 0.00	6.96 0.23 0.00	6.55 0.25 0.00	29.43 0.78 0.00	18.69 0.38 0.00	17.40 0.33 0.00	22.54 0.23 0.00	21.35 0.36 0.00	18.50 0.35 0.00	20.55 0.49 0.00	30.01 1.05 0.00	36.45 1.65 0.00	45.62 1.81 0.00	28.75 0.87 0.00	24.25 0.66 0.00	66.51 1.83 0.00	46.91 0.92 0.00	35.22 0.59 0.00	31.62 0.79 0.00	16.21 0.21 0.00	5.73 0.11 0.00
INDECK___ILION 23567	35.81 0.55 0.00	15.28 0.22 0.00	13.41 0.19 0.00	0.03 0.00 0.00	6.80 0.08 0.00	6.38 0.08 0.00	29.16 0.50 0.00	18.67 0.35 0.00	17.44 0.36 0.00	22.83 0.53 0.00	21.59 0.60 0.00	18.70 0.54 0.00	20.65 0.58 0.00	29.68 0.71 0.00	35.73 0.92 0.00	44.97 1.15 0.00	28.44 0.56 0.00	24.06 0.47 0.00	65.88 1.19 0.00	46.80 0.81 0.00	35.19 0.55 0.00	31.25 0.42 0.00	16.17 0.17 0.00	5.68 0.05 0.00
INDECK___OLEAN 23982	35.35 0.09 0.00	15.04 -0.02 0.00	13.18 -0.04 0.00	0.03 0.00 0.00	6.78 0.05 0.00	6.36 0.05 0.00	29.11 0.45 0.00	18.75 0.44 0.00	17.31 0.24 0.00	22.93 0.62 0.00	21.38 0.39 0.00	18.35 0.20 0.00	20.33 0.27 0.00	29.32 0.35 0.00	34.81 0.00 0.00	44.05 0.24 0.00	28.11 0.23 0.00	23.75 0.17 0.00	65.04 0.35 0.00	46.61 0.61 0.00	35.21 0.57 0.00	30.97 0.14 0.00	16.31 0.31 0.00	5.72 0.09 0.00
INDECK___OSWEGO 23783	34.46 -0.80 0.00	14.72 -0.34 0.00	12.92 -0.30 0.00	0.03 0.00 0.00	6.58 -0.14 0.00	6.17 -0.14 0.00	28.09 -0.57 0.00	17.94 -0.37 0.00	16.71 -0.37 0.00	21.79 -0.52 0.00	20.44 -0.55 0.00	17.61 -0.55 0.00	19.49 -0.57 0.00	28.24 -0.72 0.00	33.92 -0.88 0.00	42.64 -1.18 0.00	27.28 -0.60 0.00	23.11 -0.47 0.00	63.34 -1.35 0.00	44.97 -1.02 0.00	33.87 -0.77 0.00	30.16 -0.67 0.00	15.66 -0.33 0.00	5.51 -0.11 0.00
INDECK___YERKES 23781	32.76 -2.51 0.00	14.07 -0.99 0.00	12.35 -0.87 0.00	0.03 0.00 0.00	6.37 -0.35 0.00	5.95 -0.35 0.00	27.09 -1.57 0.00	17.27 -1.04 0.00	16.25 -0.82 0.00	21.44 -0.86 0.00	19.98 -1.01 0.00	17.22 -0.93 0.00	18.89 -1.18 0.00	27.22 -1.74 0.00	32.38 -2.43 0.00	40.69 -3.13 0.00	26.12 -1.76 0.00	22.50 -1.08 0.00	61.49 -3.19 0.00	44.06 -1.93 0.00	33.39 -1.25 0.00	29.47 -1.36 0.00	15.44 -0.56 0.00	5.38 -0.25 0.00

INDIAN POINT_GT_1 24139	36.72 1.46 0.00	15.52 0.46 0.00	13.60 0.38 0.00	0.03 0.00 0.00	6.86 0.13 0.00	58.53 0.15 -52.08	81.17 1.17 -51.35	109.24 0.88 -90.04	198.07 0.89 -180.11	167.96 1.34 -144.31	205.93 1.43 -183.51	309.14 1.32 -289.67	265.08 1.45 -243.57	244.57 1.80 -213.81	273.89 2.17 -236.92	281.44 2.86 -234.77	288.03 1.64 -258.51	132.54 1.36 -107.59	82.98 3.34 -14.96	55.58 2.51 -7.07	37.15 1.85 -0.66	34.48 1.45 -2.19	46.94 0.74 -30.20	11.75 0.22 -5.90
INDIAN POINT_GT_2 23659	36.72 1.46 0.00	15.52 0.46 0.00	13.60 0.38 0.00	0.03 0.00 0.00	6.86 0.13 0.00	58.53 0.15 -52.08	81.17 1.17 -51.35	109.24 0.88 -90.04	198.07 0.89 -180.11	167.96 1.34 -144.31	205.93 1.43 -183.51	309.14 1.32 -289.67	265.08 1.45 -243.57	244.57 1.80 -213.81	273.89 2.17 -236.92	281.44 2.86 -234.77	288.03 1.64 -258.51	132.54 1.36 -107.59	82.98 3.34 -14.96	55.58 2.51 -7.07	37.15 1.85 -0.66	34.48 1.45 -2.19	46.94 0.74 -30.20	11.75 0.22 -5.90
INDIAN POINT_GT_3 24019	36.72 1.46 0.00	15.52 0.46 0.00	13.60 0.38 0.00	0.03 0.00 0.00	6.86 0.13 0.00	58.53 0.15 -52.08	81.17 1.17 -51.35	109.24 0.88 -90.04	198.07 0.89 -180.11	167.96 1.34 -144.31	205.93 1.43 -183.51	309.14 1.32 -289.67	265.08 1.45 -243.57	244.57 1.80 -213.81	273.89 2.17 -236.92	281.44 2.86 -234.77	288.03 1.64 -258.51	132.54 1.36 -107.59	82.98 3.34 -14.96	55.58 2.51 -7.07	37.15 1.85 -0.66	34.48 1.45 -2.19	46.94 0.74 -30.20	11.75 0.22 -5.90
INDIAN POINT___2 23530	36.48 1.22 0.00	15.43 0.37 0.00	13.51 0.29 0.00	0.03 0.00 0.00	6.82 0.10 0.00	58.48 0.11 -52.08	80.99 0.99 -51.35	109.18 0.82 -90.04	198.01 0.83 -180.11	167.82 1.21 -144.31	205.74 1.24 -183.51	308.94 1.12 -289.67	264.89 1.26 -243.57	244.40 1.62 -213.81	273.68 1.95 -236.92	281.18 2.59 -234.77	287.99 1.60 -258.51	132.30 1.13 -107.59	82.45 2.80 -14.96	55.30 2.24 -7.07	36.94 1.64 -0.66	34.29 1.27 -2.19	46.83 0.64 -30.20	11.73 0.20 -5.90
INDIAN POINT___3 23531	36.44 1.18 0.00	15.41 0.35 0.00	13.50 0.28 0.00	0.03 0.00 0.00	6.81 0.09 0.00	58.48 0.10 -52.08	80.95 0.95 -51.35	109.17 0.81 -90.04	197.97 0.79 -180.11	167.77 1.16 -144.31	205.72 1.22 -183.51	308.94 1.12 -289.67	264.87 1.24 -243.57	244.33 1.55 -213.81	273.60 1.87 -236.92	281.08 2.49 -234.77	287.85 1.46 -258.51	132.30 1.13 -107.59	82.38 2.73 -14.96	55.21 2.15 -7.07	36.87 1.57 -0.66	34.24 1.21 -2.19	46.82 0.62 -30.20	11.70 0.18 -5.90
INDIAN PT_GT_GRP 23687	36.72 1.46 0.00	15.52 0.46 0.00	13.60 0.38 0.00	0.03 0.00 0.00	6.86 0.13 0.00	58.53 0.15 -52.08	81.17 1.17 -51.35	109.24 0.88 -90.04	198.07 0.89 -180.11	167.96 1.34 -144.31	205.93 1.43 -183.51	309.14 1.32 -289.67	265.08 1.45 -243.57	244.57 1.80 -213.81	273.89 2.17 -236.92	281.44 2.86 -234.77	288.03 1.64 -258.51	132.54 1.36 -107.59	82.98 3.34 -14.96	55.58 2.51 -7.07	37.15 1.85 -0.66	34.48 1.45 -2.19	46.94 0.74 -30.20	11.75 0.22 -5.90
IP CORINTH___1 23988	36.59 1.33 0.00	15.65 0.59 0.00	13.73 0.51 0.00	0.03 0.00 0.00	6.96 0.23 0.00	6.55 0.25 0.00	29.43 0.78 0.00	18.69 0.38 0.00	17.40 0.33 0.00	22.54 0.23 0.00	21.35 0.36 0.00	18.50 0.35 0.00	20.55 0.49 0.00	30.01 1.05 0.00	36.45 1.65 0.00	45.62 1.81 0.00	28.75 0.87 0.00	24.25 0.66 0.00	66.51 1.82 0.00	46.91 0.92 0.00	35.22 0.59 0.00	31.62 0.79 0.00	16.21 0.21 0.00	5.73 0.11 0.00
IP___TICONDEROGA 23804	38.49 3.23 0.00	16.43 1.37 0.00	14.35 1.13 0.00	0.03 0.00 0.00	7.30 0.58 0.00	6.89 0.59 0.00	30.39 1.73 0.00	19.10 0.78 0.00	17.75 0.67 0.00	22.92 0.61 0.00	21.78 0.79 0.00	18.88 0.73 0.00	21.00 0.93 0.00	30.68 1.71 0.00	37.48 2.68 0.00	46.83 3.01 0.00	29.28 1.40 0.00	24.74 1.15 0.00	68.09 3.40 0.00	48.09 2.10 0.00	35.96 1.32 0.00	32.22 1.39 0.00	16.62 0.62 0.00	5.95 0.33 0.00
JARVIS____ 23743	35.38 0.12 0.00	15.11 0.05 0.00	13.26 0.04 0.00	0.03 0.00 0.00	6.74 0.02 0.00	6.32 0.01 0.00	28.75 0.10 0.00	18.35 0.03 0.00	17.12 0.04 0.00	22.42 0.12 0.00	21.17 0.18 0.00	18.33 0.18 0.00	20.24 0.18 0.00	29.13 0.17 0.00	35.02 0.22 0.00	44.09 0.28 0.00	28.00 0.12 0.00	23.59 0.00 0.00	64.81 0.13 0.00	46.19 0.19 0.00	34.76 0.12 0.00	30.91 0.08 0.00	16.02 0.02 0.00	5.63 0.00 0.00
JENNISON___1 23625	37.13 1.87 0.00	15.82 0.76 0.00	13.88 0.66 0.00	0.03 0.00 0.00	7.03 0.30 0.00	6.58 0.27 0.00	30.24 1.59 0.00	19.41 1.09 0.00	18.05 0.98 0.00	23.60 1.30 0.00	22.23 1.24 0.00	19.38 1.23 0.00	21.40 1.34 0.00	30.81 1.85 0.00	36.76 1.96 0.00	46.60 2.79 0.00	29.69 1.81 0.00	25.21 1.62 0.00	68.58 3.89 0.00	48.84 2.85 0.00	36.75 2.12 0.00	32.63 1.80 0.00	16.89 0.89 0.00	5.92 0.29 0.00
JENNISON___2 23626	37.11 1.84 0.00	15.80 0.74 0.00	13.88 0.65 0.00	0.03 0.00 0.00	7.02 0.30 0.00	6.57 0.27 0.00	30.21 1.55 0.00	19.35 1.04 0.00	18.03 0.96 0.00	23.56 1.26 0.00	22.16 1.18 0.00	19.34 1.19 0.00	21.36 1.29 0.00	30.77 1.80 0.00	36.72 1.91 0.00	46.55 2.74 0.00	29.60 1.72 0.00	25.19 1.61 0.00	68.54 3.85 0.00	48.78 2.79 0.00	36.71 2.07 0.00	32.59 1.76 0.00	16.88 0.88 0.00	5.90 0.27 0.00
KEDC PORT_JEFF_GT2 24210	37.76 2.50 0.00	15.94 0.88 0.00	28.76 0.72 -14.82	0.03 0.00 0.00	7.03 0.30 0.00	58.69 0.31 -52.08	81.91 1.91 -51.35	109.49 1.13 -90.04	198.01 0.83 -180.11	167.70 1.09 -144.31	205.94 1.44 -183.51	309.23 1.41 -289.67	265.14 1.51 -243.57	244.57 1.80 -213.81	273.72 2.00 -236.92	281.18 2.59 -234.77	287.66 1.28 -258.51	132.12 0.94 -107.59	82.36 2.71 -14.96	82.00 2.07 -33.94	114.15 1.23 -78.28	106.99 0.82 -75.34	69.35 0.43 -52.92	17.94 0.21 -12.11
KEDC PORT_JEFF_GT3 24211	37.76 2.50 0.00	15.94 0.88 0.00	28.76 0.72 -14.82	0.03 0.00 0.00	7.03 0.30 0.00	58.69 0.31 -52.08	81.91 1.91 -51.35	109.49 1.13 -90.04	198.01 0.83 -180.11	167.70 1.09 -144.31	205.94 1.44 -183.51	309.23 1.41 -289.67	265.14 1.51 -243.57	244.57 1.80 -213.81	273.72 2.00 -236.92	281.18 2.59 -234.77	287.66 1.28 -258.51	132.12 0.94 -107.59	82.36 2.71 -14.96	82.00 2.07 -33.94	114.15 1.23 -78.28	106.99 0.82 -75.34	69.35 0.43 -52.92	17.94 0.21 -12.11
KEDC_GLWD_GRP 24221	37.96 2.70 0.00	16.01 0.95 0.00	28.84 0.80 -14.82	0.03 0.00 0.00	7.06 0.34 0.00	58.72 0.34 -52.07	82.10 2.10 -51.35	109.77 1.41 -90.04	198.52 1.34 -180.10	168.23 1.61 -144.31	206.44 1.94 -183.50	309.62 1.82 -289.65	265.63 2.00 -243.56	245.49 2.71 -213.81	275.01 3.29 -236.92	282.85 4.26 -234.77	288.84 2.47 -258.49	133.00 1.82 -107.59	84.50 4.85 -14.96	83.71 3.78 -33.94	115.60 2.69 -78.28	108.38 2.21 -75.34	70.09 1.17 -52.92	18.13 0.40 -12.11
KEDC_GLWD_GT4 24219	37.96 2.70 0.00	16.01 0.95 0.00	28.84 0.80 -14.82	0.03 0.00 0.00	7.06 0.34 0.00	58.72 0.34 -52.08	82.10 2.10 -51.35	109.77 1.41 -90.04	198.52 1.34 -180.11	168.23 1.61 -144.31	206.44 1.94 -183.51	309.63 1.82 -289.67	265.64 2.00 -243.57	245.49 2.71 -213.81	275.01 3.29 -236.92	282.85 4.26 -234.77	288.86 2.47 -258.51	133.00 1.82 -107.59	84.50 4.85 -14.96	83.71 3.78 -33.94	115.60 2.69 -78.28	108.38 2.21 -75.34	70.09 1.17 -52.92	18.13 0.40 -12.11
KEDC_GLWD_GT5 24220	37.96 2.70 0.00	16.01 0.95 0.00	28.84 0.80 -14.82	0.03 0.00 0.00	7.06 0.34 0.00	58.72 0.34 -52.08	82.10 2.10 -51.35	109.77 1.41 -90.04	198.52 1.34 -180.11	168.23 1.61 -144.31	206.44 1.94 -183.51	309.63 1.82 -289.67	265.64 2.00 -243.57	245.49 2.71 -213.81	275.01 3.29 -236.92	282.85 4.26 -234.77	288.86 2.47 -258.51	133.00 1.82 -107.59	84.50 4.85 -14.96	83.71 3.78 -33.94	115.60 2.69 -78.28	108.38 2.21 -75.34	70.09 1.17 -52.92	18.13 0.40 -12.11

KENSICO____ 23655	37.03 1.77 0.00	15.65 0.59 0.00	13.70 0.48 0.00	0.03 0.00 0.00	6.90 0.18 0.00	58.57 0.19 -52.08	81.38 1.37 -51.35	109.41 1.05 -90.04	198.22 1.04 -180.11	168.14 1.52 -144.31	206.00 1.50 -183.51	309.14 1.32 -289.67	265.13 1.50 -243.57	244.81 2.03 -213.81	274.18 2.45 -236.92	281.80 3.21 -234.77	288.33 1.95 -258.51	132.56 1.38 -107.59	83.43 3.78 -14.96	55.93 2.86 -7.07	37.41 2.11 -0.66	34.72 1.69 -2.19	47.03 0.84 -30.20	11.81 0.28 -5.90
KIAC_JFK_AIRPORT 23541	63.46 2.02 -26.17	15.70 0.64 0.00	13.74 0.52 0.00	0.03 0.00 0.00	6.89 0.17 0.00	58.55 0.17 -52.08	81.49 1.49 -51.35	109.57 1.21 -90.04	198.26 1.08 -180.11	168.22 1.61 -144.31	206.04 1.54 -183.51	309.14 1.32 -289.67	265.12 1.48 -243.57	244.74 1.96 -213.81	274.05 2.32 -236.92	281.60 3.01 -234.77	288.29 1.91 -258.51	132.56 1.38 -107.59	83.07 3.42 -14.96	55.59 2.53 -7.07	47.33 1.90 -10.80	75.65 1.51 -43.30	156.40 0.96 -139.44	83.27 0.31 -77.33
KINTIGH____ 23543	32.07 -3.20 0.00	13.80 -1.26 0.00	12.14 -1.08 0.00	0.03 0.00 0.00	6.27 -0.45 0.00	5.85 -0.46 0.00	26.52 -2.13 0.00	16.85 -1.46 0.00	15.70 -1.38 0.00	20.66 -1.65 0.00	19.12 -1.87 0.00	16.43 -1.72 0.00	18.10 -1.97 0.00	26.12 -2.84 0.00	30.99 -3.82 0.00	39.26 -4.55 0.00	25.29 -2.59 0.00	21.79 -1.79 0.00	59.49 -5.20 0.00	42.75 -3.24 0.00	32.38 -2.25 0.00	28.50 -2.33 0.00	14.97 -1.03 0.00	5.25 -0.38 0.00
LEDERLE____ 23769	36.30 1.04 0.00	15.34 0.28 0.00	13.44 0.22 0.00	0.03 0.00 0.00	6.81 0.09 0.00	6.40 0.10 0.00	29.59 0.93 0.00	19.13 0.82 0.00	17.86 0.78 0.00	23.56 1.25 0.00	22.25 1.26 0.00	19.28 1.13 0.00	21.42 1.35 0.00	30.72 1.76 0.00	36.88 2.08 0.00	46.57 2.76 0.00	29.54 1.66 0.00	24.76 1.18 0.00	67.90 3.21 0.00	48.39 2.40 0.00	36.40 1.76 0.00	32.17 1.34 0.00	16.66 0.66 0.00	5.81 0.18 0.00
LINDEN COGEN____ 23786	37.45 2.18 0.00	15.80 0.74 0.00	13.83 0.61 0.00	0.03 0.00 0.00	6.93 0.20 0.00	58.60 0.22 -52.08	81.63 1.63 -51.35	109.60 1.24 -90.04	198.40 1.22 -180.11	168.39 1.77 -144.31	206.23 1.73 -183.51	309.34 1.52 -289.67	265.34 1.71 -243.57	245.06 2.28 -213.81	274.48 2.76 -236.92	282.17 3.59 -234.77	288.63 2.25 -258.51	132.81 1.64 -107.59	83.82 4.17 -14.96	56.29 3.23 -7.07	37.72 2.42 -0.66	35.00 1.97 -2.19	47.20 1.00 -30.20	11.86 0.33 -5.90
LIPA_MISC_IPP 23656	37.73 2.47 0.00	15.91 0.85 0.00	28.74 0.70 -14.82	0.03 0.00 0.00	7.01 0.29 0.00	58.67 0.29 -52.08	81.88 1.88 -51.35	109.55 1.19 -90.04	198.17 0.99 -180.11	167.84 1.23 -144.31	206.02 1.52 -183.51	309.23 1.41 -289.67	265.20 1.57 -243.57	244.77 2.00 -213.81	273.97 2.25 -236.92	281.46 2.88 -234.77	287.96 1.57 -258.51	132.31 1.13 -107.59	82.58 2.93 -14.96	82.31 2.38 -33.94	114.38 1.46 -78.28	107.20 1.02 -75.34	69.44 0.52 -52.92	17.97 0.24 -12.11
LITTLE FALLS____HYD 24013	36.34 1.08 0.00	15.47 0.41 0.00	13.59 0.37 0.00	0.03 0.00 0.00	6.87 0.15 0.00	6.46 0.15 0.00	29.68 1.02 0.00	19.13 0.82 0.00	17.91 0.83 0.00	23.46 1.15 0.00	22.24 1.25 0.00	19.24 1.09 0.00	21.27 1.21 0.00	30.52 1.56 0.00	36.80 1.99 0.00	46.33 2.51 0.00	29.07 1.19 0.00	24.53 0.94 0.00	66.88 2.19 0.00	47.67 1.68 0.00	35.77 1.13 0.00	31.66 0.83 0.00	16.33 0.33 0.00	5.70 0.07 0.00
LONG_LAKE_PHOENIX 24014	34.47 -0.79 0.00	14.72 -0.34 0.00	12.92 -0.30 0.00	0.03 0.00 0.00	6.58 -0.15 0.00	6.17 -0.14 0.00	28.10 -0.55 0.00	17.95 -0.36 0.00	16.72 -0.35 0.00	21.82 -0.48 0.00	20.54 -0.45 0.00	17.79 -0.36 0.00	19.64 -0.42 0.00	28.28 -0.68 0.00	33.96 -0.84 0.00	42.69 -1.12 0.00	27.31 -0.56 0.00	23.11 -0.47 0.00	63.38 -1.31 0.00	45.03 -0.96 0.00	33.91 -0.73 0.00	30.20 -0.63 0.00	15.67 -0.32 0.00	5.52 -0.11 0.00
LOVETT____3 23632	36.16 0.90 0.00	15.31 0.25 0.00	13.41 0.19 0.00	0.03 0.00 0.00	6.80 0.08 0.00	6.39 0.08 0.00	29.51 0.85 0.00	19.00 0.69 0.00	17.80 0.73 0.00	23.43 1.12 0.00	22.06 1.07 0.00	19.09 0.94 0.00	21.23 1.17 0.00	30.53 1.57 0.00	36.65 1.85 0.00	46.23 2.42 0.00	29.49 1.62 0.00	24.75 1.17 0.00	67.42 2.74 0.00	48.18 2.19 0.00	36.25 1.61 0.00	32.03 1.20 0.00	16.55 0.55 0.00	5.80 0.17 0.00
LOVETT____4 23642	36.14 0.88 0.00	15.30 0.24 0.00	13.41 0.18 0.00	0.03 0.00 0.00	6.80 0.07 0.00	6.39 0.08 0.00	29.49 0.84 0.00	18.99 0.68 0.00	17.79 0.72 0.00	23.41 1.11 0.00	22.06 1.07 0.00	19.09 0.94 0.00	21.23 1.17 0.00	30.51 1.55 0.00	36.63 1.82 0.00	46.20 2.39 0.00	29.48 1.60 0.00	24.75 1.17 0.00	67.40 2.71 0.00	48.15 2.16 0.00	36.22 1.58 0.00	32.01 1.18 0.00	16.54 0.54 0.00	5.80 0.17 0.00
LOVETT____5 23593	36.18 0.91 0.00	15.32 0.26 0.00	13.42 0.20 0.00	0.03 0.00 0.00	6.80 0.08 0.00	6.39 0.09 0.00	29.52 0.87 0.00	19.00 0.69 0.00	17.80 0.73 0.00	23.44 1.13 0.00	22.06 1.07 0.00	19.09 0.94 0.00	21.24 1.17 0.00	30.55 1.58 0.00	36.67 1.86 0.00	46.25 2.44 0.00	29.53 1.65 0.00	24.75 1.17 0.00	67.44 2.75 0.00	48.20 2.21 0.00	36.26 1.62 0.00	32.05 1.21 0.00	16.55 0.55 0.00	5.80 0.17 0.00
LOWER RAQUET____HYD 24057	35.30 0.03 0.00	15.07 0.01 0.00	13.22 0.00 0.00	0.03 0.00 0.00	6.73 0.01 0.00	6.32 0.02 0.00	28.51 -0.15 0.00	18.16 -0.15 0.00	16.78 -0.30 0.00	21.80 -0.51 0.00	20.39 -0.60 0.00	17.61 -0.55 0.00	19.48 -0.59 0.00	28.29 -0.67 0.00	34.13 -0.67 0.00	42.82 -1.00 0.00	27.32 -0.56 0.00	23.11 -0.47 0.00	63.94 -0.75 0.00	45.14 -0.85 0.00	34.07 -0.57 0.00	30.59 -0.25 0.00	15.84 -0.15 0.00	5.62 -0.01 0.00
LOWER____HUDSON 24059	38.08 2.82 0.00	16.29 1.23 0.00	14.32 1.10 0.00	0.03 0.00 0.00	7.22 0.50 0.00	6.79 0.49 0.00	30.53 1.88 0.00	19.42 1.11 0.00	18.06 0.98 0.00	23.35 1.05 0.00	22.05 1.06 0.00	19.10 0.95 0.00	21.27 1.21 0.00	30.80 1.83 0.00	37.32 2.52 0.00	46.84 3.03 0.00	29.63 1.75 0.00	25.00 1.41 0.00	68.55 3.86 0.00	48.44 2.44 0.00	36.35 1.71 0.00	32.61 1.77 0.00	16.81 0.81 0.00	5.92 0.30 0.00
MG INDUSTRY____DRP 24185	37.91 2.65 0.00	16.20 1.14 0.00	14.22 1.00 0.00	0.03 0.00 0.00	7.16 0.44 0.00	6.72 0.42 0.00	30.28 1.63 0.00	19.27 0.96 0.00	17.94 0.86 0.00	23.28 0.98 0.00	22.01 1.03 0.00	19.07 0.92 0.00	21.16 1.10 0.00	30.51 1.55 0.00	36.93 2.12 0.00	46.38 2.57 0.00	29.34 1.46 0.00	24.75 1.16 0.00	67.99 3.31 0.00	48.13 2.14 0.00	36.15 1.51 0.00	32.48 1.65 0.00	16.79 0.79 0.00	5.92 0.29 0.00
MILLIKEN____1 23584	34.82 -0.44 0.00	15.03 -0.03 0.00	13.14 -0.08 0.00	0.03 0.00 0.00	6.48 -0.24 0.00	6.11 -0.19 0.00	27.99 -0.67 0.00	18.31 0.00 0.00	17.33 0.26 0.00	22.31 0.00 0.00	20.93 -0.06 0.00	18.49 0.33 0.00	20.52 0.46 0.00	29.18 0.22 0.00	33.94 -0.86 0.00	41.76 -2.05 0.00	26.31 -1.57 0.00	22.65 -0.93 0.00	61.90 -2.79 0.00	43.81 -2.18 0.00	33.33 -1.31 0.00	29.76 -1.07 0.00	15.52 -0.48 0.00	5.50 -0.13 0.00
MILLIKEN____2 23585	35.01 -0.25 0.00	15.09 0.03 0.00	13.19 -0.03 0.00	0.03 0.00 0.00	6.48 -0.25 0.00	6.11 -0.20 0.00	27.97 -0.68 0.00	18.31 0.00 0.00	17.32 0.25 0.00	22.33 0.02 0.00	20.96 -0.03 0.00	18.49 0.33 0.00	20.52 0.45 0.00	29.18 0.21 0.00	33.94 -0.86 0.00	41.75 -2.06 0.00	26.33 -1.54 0.00	22.68 -0.91 0.00	62.04 -2.65 0.00	43.89 -2.11 0.00	33.38 -1.26 0.00	29.82 -1.01 0.00	15.54 -0.45 0.00	5.50 -0.13 0.00

MILLIKEN___DIESEL 23629	35.01 -0.25 0.00	15.09 0.03 0.00	13.19 -0.03 0.00	0.03 0.00 0.00	6.48 -0.25 0.00	6.11 -0.20 0.00	27.97 -0.68 0.00	18.31 0.00 0.00	17.32 0.25 0.00	22.33 0.02 0.00	20.96 -0.03 0.00	18.49 0.33 0.00	20.52 0.45 0.00	29.18 0.21 0.00	33.94 -0.86 0.00	41.75 -2.06 0.00	26.33 -1.54 0.00	22.68 -0.91 0.00	62.04 -2.65 0.00	43.89 -2.11 0.00	33.38 -1.26 0.00	29.82 -1.01 0.00	15.54 -0.45 0.00	5.50 -0.13 0.00
MODEL_CITY_ENERGY 24167	32.36 -2.90 0.00	13.92 -1.14 0.00	12.22 -1.00 0.00	0.03 0.00 0.00	6.31 -0.42 0.00	5.89 -0.41 0.00	26.76 -1.90 0.00	17.06 -1.25 0.00	16.04 -1.03 0.00	21.11 -1.20 0.00	19.60 -1.39 0.00	16.89 -1.26 0.00	18.56 -1.51 0.00	26.81 -2.15 0.00	31.89 -2.91 0.00	40.07 -3.74 0.00	25.80 -2.08 0.00	22.12 -1.47 0.00	60.46 -4.23 0.00	43.44 -2.55 0.00	32.92 -1.72 0.00	29.05 -1.78 0.00	15.19 -0.81 0.00	5.31 -0.32 0.00
MOHAWK_PAPER___DRP 24187	38.53 3.27 0.00	16.48 1.42 0.00	14.48 1.26 0.00	0.03 0.00 0.00	7.30 0.58 0.00	6.86 0.56 0.00	30.93 2.28 0.00	19.66 1.35 0.00	18.29 1.22 0.00	23.71 1.40 0.00	22.45 1.46 0.00	19.46 1.31 0.00	21.59 1.52 0.00	31.11 2.15 0.00	37.65 2.85 0.00	47.25 3.44 0.00	29.93 2.05 0.00	25.25 1.66 0.00	69.29 4.60 0.00	48.98 2.98 0.00	36.78 2.14 0.00	33.05 2.21 0.00	17.01 1.01 0.00	6.03 0.40 0.00
MONGAUP___HYD 23641	35.93 0.67 0.00	15.24 0.18 0.00	13.36 0.14 0.00	0.03 0.00 0.00	6.78 0.06 0.00	6.37 0.06 0.00	29.29 0.63 0.00	18.82 0.50 0.00	17.61 0.53 0.00	23.14 0.83 0.00	21.82 0.83 0.00	18.89 0.74 0.00	20.97 0.91 0.00	30.06 1.10 0.00	36.10 1.30 0.00	45.65 1.84 0.00	28.94 1.06 0.00	24.36 0.78 0.00	66.62 1.93 0.00	47.55 1.56 0.00	35.75 1.11 0.00	31.60 0.76 0.00	16.36 0.36 0.00	5.75 0.12 0.00
MONTAUK___DIESEL 23721	37.73 2.47 0.00	15.91 0.85 0.00	28.74 0.70 -14.82	0.03 0.00 0.00	7.01 0.29 0.00	58.67 0.29 -52.08	81.88 1.88 -51.35	109.55 1.19 -90.04	198.17 0.99 -180.11	167.84 1.23 -144.31	206.02 1.52 -183.51	309.23 1.41 -289.67	265.20 1.57 -243.57	244.77 2.00 -213.81	273.97 2.25 -236.92	281.46 2.88 -234.77	287.96 1.57 -258.51	132.31 1.13 -107.59	82.58 2.93 -14.96	82.31 2.38 -33.94	114.38 1.46 -78.28	107.20 1.02 -75.34	69.44 0.52 -52.92	17.97 0.24 -12.11
N SALMON___HYD 24042	35.06 -0.21 0.00	14.96 -0.10 0.00	13.13 -0.09 0.00	0.03 0.00 0.00	6.68 -0.05 0.00	6.27 -0.03 0.00	28.54 -0.12 0.00	18.17 -0.15 0.00	16.87 -0.21 0.00	21.95 -0.35 0.00	20.58 -0.41 0.00	17.79 -0.36 0.00	19.67 -0.39 0.00	28.46 -0.50 0.00	34.27 -0.53 0.00	42.99 -0.82 0.00	27.56 -0.32 0.00	23.35 -0.24 0.00	64.01 -0.68 0.00	45.36 -0.64 0.00	34.14 -0.50 0.00	30.48 -0.35 0.00	15.81 -0.19 0.00	5.57 -0.05 0.00
N.E_GEN_SANDY PD 24062	36.81 1.55 0.00	15.71 0.65 0.00	42.01 1.31 -7.17	55.00 1.02 -25.68	51.00 0.95 -22.83	49.00 1.64 -3.12	35.46 1.53 7.34	18.86 0.54 0.00	17.55 0.48 0.00	22.83 0.52 0.00	21.55 0.56 0.00	18.67 0.52 0.00	20.72 0.66 0.00	29.93 0.97 0.00	36.18 1.37 0.00	45.49 1.68 0.00	28.73 0.85 0.00	24.26 0.67 0.00	66.68 1.99 0.00	47.26 1.26 0.00	35.48 0.84 0.00	31.71 0.87 0.00	27.89 1.15 2.03	5.79 0.16 0.00
NARROWS_GT1_1 24228	43.15 2.69 -5.20	16.01 0.95 0.00	14.01 0.78 0.00	0.03 0.00 0.00	6.95 0.23 0.00	58.66 0.28 -52.08	82.01 2.01 -51.35	109.95 1.59 -90.04	198.73 1.55 -180.11	168.79 2.18 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.51 2.74 -213.81	275.03 3.30 -236.92	282.86 4.27 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.63 4.98 -14.96	57.01 3.95 -7.07	38.30 3.00 -0.66	35.59 2.56 -2.19	47.53 1.34 -30.20	11.95 0.42 -5.90
NARROWS_GT1_2 24229	43.15 2.69 -5.20	16.01 0.95 0.00	14.01 0.78 0.00	0.03 0.00 0.00	6.95 0.23 0.00	58.66 0.28 -52.08	82.01 2.01 -51.35	109.95 1.59 -90.04	198.73 1.55 -180.11	168.79 2.18 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.51 2.74 -213.81	275.03 3.30 -236.92	282.86 4.27 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.63 4.98 -14.96	57.01 3.95 -7.07	38.30 3.00 -0.66	35.59 2.56 -2.19	47.53 1.34 -30.20	11.95 0.42 -5.90
NARROWS_GT1_3 24230	43.15 2.69 -5.20	16.01 0.95 0.00	14.01 0.78 0.00	0.03 0.00 0.00	6.95 0.23 0.00	58.66 0.28 -52.08	82.01 2.01 -51.35	109.95 1.59 -90.04	198.73 1.55 -180.11	168.79 2.18 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.51 2.74 -213.81	275.03 3.30 -236.92	282.86 4.27 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.63 4.98 -14.96	57.01 3.95 -7.07	38.30 3.00 -0.66	35.59 2.56 -2.19	47.53 1.34 -30.20	11.95 0.42 -5.90
NARROWS_GT1_4 24231	43.15 2.69 -5.20	16.01 0.95 0.00	14.01 0.78 0.00	0.03 0.00 0.00	6.95 0.23 0.00	58.66 0.28 -52.08	82.01 2.01 -51.35	109.95 1.59 -90.04	198.73 1.55 -180.11	168.79 2.18 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.51 2.74 -213.81	275.03 3.30 -236.92	282.86 4.27 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.63 4.98 -14.96	57.01 3.95 -7.07	38.30 3.00 -0.66	35.59 2.56 -2.19	47.53 1.34 -30.20	11.95 0.42 -5.90
NARROWS_GT1_5 24232	43.15 2.69 -5.20	16.01 0.95 0.00	14.01 0.78 0.00	0.03 0.00 0.00	6.95 0.23 0.00	58.66 0.28 -52.08	82.01 2.01 -51.35	109.95 1.59 -90.04	198.73 1.55 -180.11	168.79 2.18 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.51 2.74 -213.81	275.03 3.30 -236.92	282.86 4.27 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.63 4.98 -14.96	57.01 3.95 -7.07	38.30 3.00 -0.66	35.59 2.56 -2.19	47.53 1.34 -30.20	11.95 0.42 -5.90
NARROWS_GT1_6 24233	43.15 2.69 -5.20	16.01 0.95 0.00	14.01 0.78 0.00	0.03 0.00 0.00	6.95 0.23 0.00	58.66 0.28 -52.08	82.01 2.01 -51.35	109.95 1.59 -90.04	198.73 1.55 -180.11	168.79 2.18 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.51 2.74 -213.81	275.03 3.30 -236.92	282.86 4.27 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.63 4.98 -14.96	57.01 3.95 -7.07	38.30 3.00 -0.66	35.59 2.56 -2.19	47.53 1.34 -30.20	11.95 0.42 -5.90
NARROWS_GT1_7 24234	43.15 2.69 -5.20	16.01 0.95 0.00	14.01 0.78 0.00	0.03 0.00 0.00	6.95 0.23 0.00	58.66 0.28 -52.08	82.01 2.01 -51.35	109.95 1.59 -90.04	198.73 1.55 -180.11	168.79 2.18 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.51 2.74 -213.81	275.03 3.30 -236.92	282.86 4.27 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.63 4.98 -14.96	57.01 3.95 -7.07	38.30 3.00 -0.66	35.59 2.56 -2.19	47.53 1.34 -30.20	11.95 0.42 -5.90
NARROWS_GT1_8 24235	43.15 2.69 -5.20	16.01 0.95 0.00	14.01 0.78 0.00	0.03 0.00 0.00	6.95 0.23 0.00	58.66 0.28 -52.08	82.01 2.01 -51.35	109.95 1.59 -90.04	198.73 1.55 -180.11	168.79 2.18 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.51 2.74 -213.81	275.03 3.30 -236.92	282.86 4.27 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.63 4.98 -14.96	57.01 3.95 -7.07	38.30 3.00 -0.66	35.59 2.56 -2.19	47.53 1.34 -30.20	11.95 0.42 -5.90
NARROWS_GT1_GRP 23726	43.15 2.69 -5.20	16.01 0.95 0.00	14.01 0.78 0.00	0.03 0.00 0.00	6.95 0.23 0.00	58.66 0.28 -52.08	82.01 2.01 -51.35	109.95 1.59 -90.04	198.73 1.55 -180.11	168.79 2.18 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.51 2.74 -213.81	275.03 3.30 -236.92	282.86 4.27 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.63 4.98 -14.96	57.01 3.95 -7.07	38.30 3.00 -0.66	35.59 2.56 -2.19	47.53 1.34 -30.20	11.95 0.42 -5.90

NARROWS_GT2_1 24236	43.15 2.69 -5.20	16.01 0.95 0.00	14.01 0.78 0.00	0.03 0.00 0.00	6.95 0.23 0.00	58.66 0.28 -52.08	82.01 2.01 -51.35	109.95 1.59 -90.04	198.73 1.55 -180.11	168.79 2.18 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.51 2.74 -213.81	275.03 3.30 -236.92	282.86 4.27 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.63 4.98 -14.96	57.01 3.95 -7.07	38.30 3.00 -0.66	35.59 2.56 -2.19	47.53 1.34 -30.20	11.95 0.42 -5.90
NARROWS_GT2_2 24237	43.15 2.69 -5.20	16.01 0.95 0.00	14.01 0.78 0.00	0.03 0.00 0.00	6.95 0.23 0.00	58.66 0.28 -52.08	82.01 2.01 -51.35	109.95 1.59 -90.04	198.73 1.55 -180.11	168.79 2.18 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.51 2.74 -213.81	275.03 3.30 -236.92	282.86 4.27 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.63 4.98 -14.96	57.01 3.95 -7.07	38.30 3.00 -0.66	35.59 2.56 -2.19	47.53 1.34 -30.20	11.95 0.42 -5.90
NARROWS_GT2_3 24238	43.15 2.69 -5.20	16.01 0.95 0.00	14.01 0.78 0.00	0.03 0.00 0.00	6.95 0.23 0.00	58.66 0.28 -52.08	82.01 2.01 -51.35	109.95 1.59 -90.04	198.73 1.55 -180.11	168.79 2.18 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.51 2.74 -213.81	275.03 3.30 -236.92	282.86 4.27 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.63 4.98 -14.96	57.01 3.95 -7.07	38.30 3.00 -0.66	35.59 2.56 -2.19	47.53 1.34 -30.20	11.95 0.42 -5.90
NARROWS_GT2_4 24239	43.15 2.69 -5.20	16.01 0.95 0.00	14.01 0.78 0.00	0.03 0.00 0.00	6.95 0.23 0.00	58.66 0.28 -52.08	82.01 2.01 -51.35	109.95 1.59 -90.04	198.73 1.55 -180.11	168.79 2.18 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.51 2.74 -213.81	275.03 3.30 -236.92	282.86 4.27 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.63 4.98 -14.96	57.01 3.95 -7.07	38.30 3.00 -0.66	35.59 2.56 -2.19	47.53 1.34 -30.20	11.95 0.42 -5.90
NARROWS_GT2_5 24240	43.15 2.69 -5.20	16.01 0.95 0.00	14.01 0.78 0.00	0.03 0.00 0.00	6.95 0.23 0.00	58.66 0.28 -52.08	82.01 2.01 -51.35	109.95 1.59 -90.04	198.73 1.55 -180.11	168.79 2.18 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.51 2.74 -213.81	275.03 3.30 -236.92	282.86 4.27 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.63 4.98 -14.96	57.01 3.95 -7.07	38.30 3.00 -0.66	35.59 2.56 -2.19	47.53 1.34 -30.20	11.95 0.42 -5.90
NARROWS_GT2_6 24241	43.15 2.69 -5.20	16.01 0.95 0.00	14.01 0.78 0.00	0.03 0.00 0.00	6.95 0.23 0.00	58.66 0.28 -52.08	82.01 2.01 -51.35	109.95 1.59 -90.04	198.73 1.55 -180.11	168.79 2.18 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.51 2.74 -213.81	275.03 3.30 -236.92	282.86 4.27 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.63 4.98 -14.96	57.01 3.95 -7.07	38.30 3.00 -0.66	35.59 2.56 -2.19	47.53 1.34 -30.20	11.95 0.42 -5.90
NARROWS_GT2_7 24242	43.15 2.69 -5.20	16.01 0.95 0.00	14.01 0.78 0.00	0.03 0.00 0.00	6.95 0.23 0.00	58.66 0.28 -52.08	82.01 2.01 -51.35	109.95 1.59 -90.04	198.73 1.55 -180.11	168.79 2.18 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.51 2.74 -213.81	275.03 3.30 -236.92	282.86 4.27 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.63 4.98 -14.96	57.01 3.95 -7.07	38.30 3.00 -0.66	35.59 2.56 -2.19	47.53 1.34 -30.20	11.95 0.42 -5.90
NARROWS_GT2_8 24243	43.15 2.69 -5.20	16.01 0.95 0.00	14.01 0.78 0.00	0.03 0.00 0.00	6.95 0.23 0.00	58.66 0.28 -52.08	82.01 2.01 -51.35	109.95 1.59 -90.04	198.73 1.55 -180.11	168.79 2.18 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.51 2.74 -213.81	275.03 3.30 -236.92	282.86 4.27 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.63 4.98 -14.96	57.01 3.95 -7.07	38.30 3.00 -0.66	35.59 2.56 -2.19	47.53 1.34 -30.20	11.95 0.42 -5.90
NARROWS_GT2_GRP 23741	43.15 2.69 -5.20	16.01 0.95 0.00	14.01 0.78 0.00	0.03 0.00 0.00	6.95 0.23 0.00	58.66 0.28 -52.08	82.01 2.01 -51.35	109.95 1.59 -90.04	198.73 1.55 -180.11	168.79 2.18 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.51 2.74 -213.81	275.03 3.30 -236.92	282.86 4.27 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.63 4.98 -14.96	57.01 3.95 -7.07	38.30 3.00 -0.66	35.59 2.56 -2.19	47.53 1.34 -30.20	11.95 0.42 -5.90
NEG CAPITAL___MECHNVIL 23645	38.08 2.82 0.00	16.29 1.23 0.00	14.32 1.10 0.00	0.03 0.00 0.00	7.22 0.50 0.00	6.79 0.49 0.00	30.53 1.88 0.00	19.42 1.11 0.00	18.06 0.98 0.00	23.35 1.05 0.00	22.05 1.06 0.00	19.10 0.95 0.00	21.27 1.21 0.00	30.80 1.83 0.00	37.32 2.52 0.00	46.84 3.03 0.00	29.63 1.75 0.00	25.00 1.41 0.00	68.55 3.86 0.00	48.44 2.44 0.00	36.35 1.71 0.00	32.61 1.77 0.00	16.81 0.81 0.00	5.92 0.30 0.00
NEG CENTRAL_HIGH_ACRES 23767	32.03 -3.24 0.00	13.77 -1.29 0.00	11.97 -1.25 0.00	0.03 0.00 0.00	6.15 -0.57 0.00	5.84 -0.46 0.00	26.46 -2.20 0.00	17.42 -0.90 0.00	16.65 -0.43 0.00	21.80 -0.51 0.00	20.54 -0.45 0.00	17.67 -0.48 0.00	19.55 -0.52 0.00	28.05 -0.92 0.00	33.07 -1.73 0.00	40.09 -3.72 0.00	25.13 -2.75 0.00	21.47 -2.12 0.00	58.93 -5.75 0.00	41.94 -4.05 0.00	32.05 -2.59 0.00	28.60 -2.23 0.00	14.87 -1.13 0.00	5.20 -0.42 0.00
NEG CENTRAL___DRP 24199	34.58 -0.68 0.00	14.80 -0.26 0.00	13.00 -0.22 0.00	0.03 0.00 0.00	6.60 -0.12 0.00	6.17 -0.13 0.00	28.26 -0.40 0.00	18.14 -0.18 0.00	17.00 -0.07 0.00	22.26 -0.05 0.00	20.86 -0.13 0.00	18.09 -0.06 0.00	19.94 -0.12 0.00	28.78 -0.18 0.00	34.50 -0.30 0.00	43.21 -0.60 0.00	27.52 -0.36 0.00	23.58 -0.01 0.00	64.46 -0.23 0.00	45.90 -0.10 0.00	34.54 -0.10 0.00	30.73 -0.10 0.00	15.92 -0.08 0.00	5.57 -0.06 0.00
NEG CENTRAL___INDECK 23768	33.32 -1.94 0.00	14.27 -0.79 0.00	12.54 -0.68 0.00	0.03 0.00 0.00	6.46 -0.26 0.00	6.03 -0.27 0.00	27.59 -1.06 0.00	17.65 -0.67 0.00	16.46 -0.62 0.00	21.61 -0.70 0.00	20.12 -0.87 0.00	17.35 -0.80 0.00	19.12 -0.95 0.00	27.64 -1.32 0.00	32.91 -1.89 0.00	41.58 -2.23 0.00	26.66 -1.22 0.00	22.81 -0.77 0.00	62.29 -2.40 0.00	44.67 -1.33 0.00	33.77 -0.87 0.00	29.85 -0.99 0.00	15.55 -0.45 0.00	5.43 -0.20 0.00
NEG CENTRAL___SENECA 23627	35.26 0.00 0.00	15.06 0.00 0.00	13.22 0.00 0.00	0.03 0.00 0.00	6.72 0.00 0.00	6.30 0.00 0.00	28.66 0.00 0.00	18.31 0.00 0.00	17.07 0.00 0.00	22.31 0.00 0.00	20.99 0.00 0.00	18.15 0.00 0.00	20.06 0.00 0.00	28.96 0.00 0.00	34.80 0.00 0.00	43.81 0.00 0.00	27.88 0.00 0.00	23.59 0.00 0.00	64.69 0.00 0.00	45.99 0.00 0.00	34.64 0.00 0.00	30.83 0.00 0.00	16.00 0.00 0.00	5.63 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	34.99 -0.27 0.00	15.01 -0.05 0.00	13.08 -0.14 0.00	0.03 0.00 0.00	6.56 -0.16 0.00	6.23 -0.07 0.00	28.43 -0.23 0.00	18.70 0.39 0.00	17.75 0.68 0.00	23.07 0.76 0.00	21.76 0.77 0.00	18.97 0.82 0.00	21.00 0.93 0.00	29.98 1.02 0.00	35.57 0.77 0.00	43.42 -0.39 0.00	27.25 -0.63 0.00	23.24 -0.35 0.00	63.65 -1.04 0.00	45.02 -0.97 0.00	34.25 -0.39 0.00	30.69 -0.15 0.00	15.90 -0.10 0.00	5.58 -0.05 0.00
NEG MILLWOOD___DRP 24198	36.72 1.46 0.00	15.56 0.49 0.00	13.63 0.41 0.00	0.03 0.00 0.00	6.89 0.16 0.00	58.54 0.16 -52.08	81.13 1.13 -51.35	109.21 0.85 -90.04	198.05 0.87 -180.11	167.89 1.28 -144.31	205.76 1.26 -183.51	308.94 1.12 -289.67	264.93 1.29 -243.57	244.52 1.74 -213.81	273.84 2.12 -236.92	281.40 2.82 -234.77	288.03 1.64 -258.51	132.39 1.21 -107.59	82.95 3.30 -14.96	55.53 2.46 -7.07	37.10 1.80 -0.66	34.45 1.42 -2.19	46.92 0.72 -30.20	11.75 0.22 -5.90

NEG NORTH_FLCN_SEA 23793	37.52 2.26 0.00	16.01 0.95 0.00	14.03 0.81 0.00	0.03 0.00 0.00	7.06 0.33 0.00	6.63 0.32 0.00	30.59 1.93 0.00	19.80 1.49 0.00	18.53 1.46 0.00	24.16 1.85 0.00	22.74 1.75 0.00	19.90 1.74 0.00	21.98 1.92 0.00	31.55 2.59 0.00	37.43 2.63 0.00	46.97 3.16 0.00	29.86 1.98 0.00	25.41 1.82 0.00	69.20 4.51 0.00	49.11 3.12 0.00	37.09 2.45 0.00	33.01 2.17 0.00	17.07 1.07 0.00	5.97 0.35 0.00
NEG NORTH_KES_CHATEGAY 23792	35.49 0.23 0.00	15.16 0.10 0.00	13.30 0.08 0.00	0.03 0.00 0.00	6.78 0.05 0.00	6.36 0.06 0.00	28.48 -0.17 0.00	18.16 -0.16 0.00	16.89 -0.18 0.00	22.00 -0.30 0.00	20.68 -0.31 0.00	17.88 -0.27 0.00	19.71 -0.35 0.00	28.61 -0.36 0.00	34.44 -0.36 0.00	43.29 -0.52 0.00	27.60 -0.28 0.00	23.35 -0.24 0.00	63.99 -0.70 0.00	45.35 -0.65 0.00	34.19 -0.45 0.00	30.54 -0.29 0.00	15.84 -0.16 0.00	5.62 0.00 0.00
NEG NORTH___ALICE_FALLS 23915	35.96 0.69 0.00	15.35 0.29 0.00	13.46 0.23 0.00	0.03 0.00 0.00	6.84 0.12 0.00	6.43 0.13 0.00	28.65 -0.01 0.00	18.25 -0.06 0.00	16.94 -0.14 0.00	22.07 -0.24 0.00	20.78 -0.21 0.00	17.97 -0.18 0.00	19.85 -0.21 0.00	28.74 -0.22 0.00	34.65 -0.15 0.00	43.49 -0.32 0.00	27.60 -0.28 0.00	23.35 -0.24 0.00	64.06 -0.63 0.00	45.39 -0.61 0.00	34.18 -0.46 0.00	30.54 -0.29 0.00	15.83 -0.17 0.00	5.67 0.04 0.00
NEG NORTH___LWR_SARANAC 23913	35.96 0.69 0.00	15.35 0.29 0.00	13.46 0.23 0.00	0.03 0.00 0.00	6.84 0.12 0.00	6.43 0.13 0.00	28.65 -0.01 0.00	18.25 -0.06 0.00	16.94 -0.14 0.00	22.07 -0.24 0.00	20.78 -0.21 0.00	17.97 -0.18 0.00	19.85 -0.21 0.00	28.74 -0.22 0.00	34.65 -0.15 0.00	43.49 -0.32 0.00	27.60 -0.28 0.00	23.35 -0.24 0.00	64.06 -0.63 0.00	45.39 -0.61 0.00	34.18 -0.46 0.00	30.54 -0.29 0.00	15.83 -0.17 0.00	5.67 0.04 0.00
NEG NORTH___PLATTSBURG 23628	35.57 0.31 0.00	15.19 0.13 0.00	13.32 0.09 0.00	0.03 0.00 0.00	6.77 0.05 0.00	6.37 0.06 0.00	28.31 -0.35 0.00	18.03 -0.29 0.00	16.76 -0.31 0.00	21.86 -0.45 0.00	20.57 -0.42 0.00	17.79 -0.36 0.00	19.66 -0.41 0.00	28.47 -0.50 0.00	34.29 -0.51 0.00	43.07 -0.74 0.00	27.32 -0.56 0.00	23.11 -0.47 0.00	63.36 -1.32 0.00	44.89 -1.10 0.00	33.81 -0.83 0.00	30.17 -0.66 0.00	15.65 -0.34 0.00	5.61 -0.02 0.00
NEG WEST_LEA_LOCKPORT 23791	31.88 -3.38 0.00	13.74 -1.32 0.00	12.08 -1.14 0.00	0.02 0.00 0.00	6.25 -0.48 0.00	5.82 -0.48 0.00	26.45 -2.21 0.00	16.77 -1.55 0.00	15.62 -1.46 0.00	20.54 -1.76 0.00	18.98 -2.01 0.00	16.35 -1.81 0.00	17.93 -2.14 0.00	25.92 -3.04 0.00	30.78 -4.02 0.00	38.97 -4.85 0.00	25.09 -2.78 0.00	21.68 -1.90 0.00	59.33 -5.35 0.00	42.64 -3.36 0.00	32.32 -2.32 0.00	28.41 -2.42 0.00	14.93 -1.07 0.00	5.24 -0.39 0.00
NEG WEST___LANCASTR 23811	31.93 -3.33 0.00	13.69 -1.37 0.00	12.03 -1.19 0.00	0.02 0.00 0.00	6.21 -0.51 0.00	5.79 -0.51 0.00	26.40 -2.25 0.00	16.76 -1.55 0.00	15.60 -1.48 0.00	20.57 -1.73 0.00	19.08 -1.91 0.00	16.42 -1.73 0.00	18.11 -1.95 0.00	26.17 -2.79 0.00	31.11 -3.69 0.00	39.55 -4.26 0.00	25.39 -2.49 0.00	21.79 -1.79 0.00	59.49 -5.20 0.00	42.74 -3.26 0.00	32.27 -2.36 0.00	28.36 -2.47 0.00	14.83 -1.17 0.00	5.20 -0.43 0.00
NEG_PENN_ALLEGHNY 23528	35.19 -0.07 0.00	14.97 -0.09 0.00	13.15 -0.07 0.00	0.03 0.00 0.00	6.71 -0.02 0.00	6.26 -0.04 0.00	28.77 0.12 0.00	18.36 0.05 0.00	17.04 -0.04 0.00	22.36 0.05 0.00	20.97 -0.02 0.00	18.24 0.09 0.00	20.12 0.06 0.00	29.08 0.12 0.00	34.81 0.01 0.00	44.23 0.42 0.00	28.19 0.31 0.00	24.00 0.42 0.00	65.35 0.66 0.00	46.68 0.69 0.00	35.07 0.43 0.00	31.05 0.21 0.00	16.07 0.07 0.00	5.64 0.01 0.00
NEG___GEN_MONROE 24207	35.52 0.26 0.00	15.15 0.09 0.00	13.29 0.07 0.00	0.03 0.00 0.00	6.76 0.04 0.00	6.34 0.04 0.00	28.93 0.27 0.00	18.47 0.16 0.00	17.58 0.51 0.00	22.82 0.52 0.00	21.55 0.56 0.00	18.96 0.80 0.00	20.82 0.76 0.00	30.07 1.11 0.00	35.98 1.18 0.00	45.12 1.31 0.00	28.67 0.79 0.00	24.20 0.61 0.00	65.27 0.58 0.00	46.52 0.52 0.00	35.11 0.47 0.00	31.47 0.63 0.00	16.18 0.18 0.00	5.67 0.04 0.00
NEPA___ENERGY 23901	32.11 -3.15 0.00	13.70 -1.36 0.00	12.04 -1.18 0.00	0.02 0.00 0.00	6.20 -0.52 0.00	5.81 -0.50 0.00	26.37 -2.28 0.00	16.85 -1.46 0.00	15.66 -1.41 0.00	20.85 -1.46 0.00	19.41 -1.58 0.00	16.66 -1.49 0.00	18.44 -1.63 0.00	26.56 -2.40 0.00	31.53 -3.27 0.00	40.02 -3.79 0.00	25.59 -2.29 0.00	21.69 -1.90 0.00	59.45 -5.24 0.00	42.73 -3.26 0.00	32.27 -2.37 0.00	28.37 -2.47 0.00	14.76 -1.24 0.00	5.19 -0.44 0.00
NEVERSINK___HYD 23608	36.26 0.99 0.00	15.51 0.45 0.00	13.57 0.35 0.00	0.03 0.00 0.00	6.91 0.19 0.00	6.44 0.14 0.00	29.39 0.74 0.00	18.81 0.49 0.00	17.55 0.47 0.00	22.98 0.67 0.00	21.55 0.56 0.00	18.68 0.52 0.00	20.67 0.60 0.00	29.78 0.82 0.00	35.70 0.89 0.00	45.17 1.35 0.00	28.88 1.00 0.00	24.27 0.69 0.00	66.82 2.14 0.00	47.48 1.48 0.00	35.70 1.06 0.00	31.72 0.89 0.00	16.44 0.45 0.00	5.79 0.16 0.00
NIAGARA____ 23760	31.99 -3.28 0.00	13.78 -1.28 0.00	12.10 -1.12 0.00	0.03 0.00 0.00	6.26 -0.47 0.00	5.84 -0.46 0.00	26.51 -2.15 0.00	16.90 -1.42 0.00	15.86 -1.22 0.00	20.89 -1.42 0.00	19.39 -1.60 0.00	16.70 -1.45 0.00	18.26 -1.80 0.00	26.35 -2.61 0.00	31.36 -3.45 0.00	39.41 -4.41 0.00	25.32 -2.55 0.00	21.89 -1.70 0.00	60.01 -4.68 0.00	43.13 -2.86 0.00	32.69 -1.95 0.00	28.77 -2.07 0.00	15.13 -0.87 0.00	5.26 -0.37 0.00
NINE_MILE_1 23575	34.06 -1.20 0.00	14.56 -0.50 0.00	12.78 -0.44 0.00	0.03 0.00 0.00	6.51 -0.21 0.00	6.10 -0.20 0.00	27.76 -0.89 0.00	17.75 -0.56 0.00	16.56 -0.52 0.00	21.63 -0.67 0.00	20.35 -0.64 0.00	17.60 -0.55 0.00	19.45 -0.61 0.00	28.03 -0.93 0.00	33.63 -1.17 0.00	42.32 -1.49 0.00	27.04 -0.84 0.00	22.88 -0.71 0.00	62.70 -1.98 0.00	44.58 -1.41 0.00	33.59 -1.05 0.00	29.87 -0.96 0.00	15.51 -0.49 0.00	5.46 -0.17 0.00
NINE_MILE_2 23744	33.99 -1.27 0.00	14.53 -0.53 0.00	12.75 -0.47 0.00	0.03 0.00 0.00	6.50 -0.23 0.00	6.09 -0.21 0.00	27.71 -0.95 0.00	17.74 -0.58 0.00	16.54 -0.54 0.00	21.59 -0.72 0.00	20.33 -0.66 0.00	17.60 -0.55 0.00	19.44 -0.62 0.00	27.98 -0.99 0.00	33.56 -1.24 0.00	42.24 -1.58 0.00	26.99 -0.89 0.00	22.88 -0.71 0.00	62.64 -2.05 0.00	44.49 -1.50 0.00	33.52 -1.12 0.00	29.81 -1.03 0.00	15.49 -0.50 0.00	5.45 -0.17 0.00
NM_CAPITAL___DRP 24208	38.40 3.13 0.00	16.42 1.36 0.00	14.42 1.20 0.00	0.03 0.00 0.00	7.27 0.54 0.00	6.82 0.52 0.00	30.79 2.13 0.00	19.61 1.30 0.00	18.24 1.17 0.00	23.60 1.29 0.00	22.27 1.28 0.00	19.27 1.12 0.00	21.41 1.35 0.00	30.97 2.01 0.00	37.48 2.68 0.00	47.06 3.25 0.00	29.66 1.78 0.00	25.10 1.51 0.00	69.14 4.45 0.00	48.79 2.79 0.00	36.63 1.99 0.00	32.91 2.08 0.00	16.98 0.98 0.00	5.98 0.35 0.00
NM_CENTRAL___DRP 24181	34.90 -0.37 0.00	14.90 -0.16 0.00	13.08 -0.14 0.00	0.03 0.00 0.00	6.66 -0.06 0.00	6.24 -0.06 0.00	28.46 -0.20 0.00	18.15 -0.16 0.00	16.91 -0.17 0.00	22.08 -0.22 0.00	20.76 -0.23 0.00	17.97 -0.18 0.00	19.85 -0.21 0.00	28.61 -0.35 0.00	34.34 -0.47 0.00	43.16 -0.65 0.00	27.60 -0.28 0.00	23.35 -0.24 0.00	64.09 -0.60 0.00	45.58 -0.41 0.00	34.33 -0.30 0.00	30.57 -0.26 0.00	15.85 -0.15 0.00	5.58 -0.05 0.00

NM_FRONTIER___DRP 24179	32.14 -3.12 0.00	13.84 -1.22 0.00	12.16 -1.06 0.00	0.03 0.00 0.00	6.28 -0.44 0.00	5.87 -0.44 0.00	26.64 -2.02 0.00	16.97 -1.34 0.00	15.93 -1.14 0.00	21.02 -1.29 0.00	19.51 -1.48 0.00	16.74 -1.41 0.00	18.37 -1.70 0.00	26.53 -2.44 0.00	31.56 -3.25 0.00	39.65 -4.16 0.00	25.54 -2.34 0.00	22.07 -1.51 0.00	60.38 -4.30 0.00	43.36 -2.63 0.00	32.87 -1.77 0.00	28.93 -1.90 0.00	15.17 -0.83 0.00	5.30 -0.33 0.00
NM_ST_REGIS___HYD 24053	35.26 0.00 0.00	15.06 0.00 0.00	13.22 0.00 0.00	0.03 0.00 0.00	6.72 0.00 0.00	6.30 0.00 0.00	28.66 0.00 0.00	18.31 0.00 0.00	17.07 0.00 0.00	22.31 0.00 0.00	20.99 0.00 0.00	18.15 0.00 0.00	20.06 0.00 0.00	28.96 0.00 0.00	34.80 0.00 0.00	43.81 0.00 0.00	27.88 0.00 0.00	23.59 0.00 0.00	64.69 0.00 0.00	45.99 0.00 0.00	34.64 0.00 0.00	30.83 0.00 0.00	16.00 0.00 0.00	5.63 0.00 0.00
NORTHPORT___1 23551	37.61 2.34 0.00	15.88 0.81 0.00	28.71 0.67 -14.82	0.03 0.00 0.00	7.00 0.28 0.00	58.66 0.28 -52.08	81.73 1.73 -51.35	109.44 1.08 -90.04	197.98 0.80 -180.11	167.64 1.02 -144.31	205.80 1.29 -183.51	309.03 1.22 -289.67	264.97 1.34 -243.57	244.49 1.71 -213.81	273.68 1.96 -236.92	281.18 2.59 -234.77	287.66 1.28 -258.51	132.24 1.06 -107.59	82.48 2.83 -14.96	82.17 2.24 -33.94	114.22 1.30 -78.28	107.05 0.88 -75.34	69.39 0.47 -52.92	17.92 0.18 -12.11
NORTHPORT___2 23552	37.61 2.34 0.00	15.88 0.81 0.00	28.71 0.67 -14.82	0.03 0.00 0.00	7.00 0.27 0.00	58.66 0.28 -52.08	81.72 1.72 -51.35	109.40 1.04 -90.04	197.97 0.79 -180.11	167.63 1.02 -144.31	205.79 1.29 -183.51	309.03 1.22 -289.67	264.97 1.34 -243.57	244.48 1.71 -213.81	273.68 1.95 -236.92	281.16 2.57 -234.77	287.66 1.28 -258.51	132.24 1.06 -107.59	82.47 2.82 -14.96	82.14 2.21 -33.94	114.19 1.28 -78.28	107.04 0.86 -75.34	69.38 0.46 -52.92	17.91 0.17 -12.11
NORTHPORT___3 23553	37.45 2.19 0.00	15.81 0.75 0.00	28.67 0.63 -14.82	0.03 0.00 0.00	6.98 0.25 0.00	58.64 0.26 -52.08	81.59 1.58 -51.35	109.35 0.99 -90.04	197.83 0.65 -180.11	167.50 0.89 -144.31	205.59 1.08 -183.51	308.83 1.02 -289.67	264.76 1.12 -243.57	244.21 1.43 -213.81	273.40 1.68 -236.92	280.81 2.23 -234.77	287.65 1.27 -258.51	132.06 0.88 -107.59	82.22 2.57 -14.96	82.28 2.35 -33.94	114.20 1.29 -78.28	107.06 0.89 -75.34	69.39 0.47 -52.92	17.94 0.21 -12.11
NORTHPORT___4 23650	37.46 2.19 0.00	15.81 0.75 0.00	28.67 0.63 -14.82	0.03 0.00 0.00	6.98 0.26 0.00	58.64 0.26 -52.08	81.59 1.59 -51.35	109.35 1.00 -90.04	197.83 0.65 -180.11	167.50 0.89 -144.31	205.59 1.08 -183.51	308.83 1.02 -289.67	264.75 1.12 -243.57	244.20 1.43 -213.81	273.40 1.67 -236.92	280.81 2.23 -234.77	287.65 1.27 -258.51	132.06 0.88 -107.59	82.31 2.66 -14.96	82.31 2.38 -33.94	114.22 1.30 -78.28	107.07 0.90 -75.34	69.40 0.48 -52.92	17.96 0.22 -12.11
NORTHPORT___IC 23718	37.46 2.19 0.00	15.81 0.75 0.00	28.67 0.63 -14.82	0.03 0.00 0.00	6.98 0.26 0.00	58.64 0.26 -52.08	81.59 1.59 -51.35	109.35 1.00 -90.04	197.83 0.65 -180.11	167.50 0.89 -144.31	205.59 1.08 -183.51	308.83 1.02 -289.67	264.75 1.12 -243.57	244.20 1.43 -213.81	273.40 1.67 -236.92	280.81 2.23 -234.77	287.65 1.27 -258.51	132.06 0.88 -107.59	82.31 2.66 -14.96	82.31 2.38 -33.94	114.22 1.30 -78.28	107.07 0.90 -75.34	69.40 0.48 -52.92	17.96 0.22 -12.11
NSINS_S_GLNS_FALLS 23858	37.56 2.30 0.00	16.07 1.01 0.00	14.09 0.87 0.00	0.03 0.00 0.00	7.15 0.43 0.00	6.74 0.43 0.00	30.15 1.49 0.00	19.12 0.80 0.00	17.83 0.75 0.00	23.03 0.72 0.00	21.81 0.82 0.00	18.88 0.73 0.00	20.99 0.93 0.00	30.63 1.67 0.00	37.23 2.43 0.00	46.58 2.77 0.00	29.28 1.40 0.00	24.74 1.15 0.00	67.84 3.16 0.00	47.83 1.84 0.00	35.87 1.23 0.00	32.18 1.35 0.00	16.51 0.51 0.00	5.85 0.23 0.00
NUCOR_STEEL___DRP 24197	34.99 -0.27 0.00	15.01 -0.05 0.00	13.08 -0.14 0.00	0.03 0.00 0.00	6.56 -0.16 0.00	6.23 -0.07 0.00	28.43 -0.23 0.00	18.70 0.39 0.00	17.75 0.68 0.00	23.07 0.76 0.00	21.76 0.77 0.00	18.97 0.82 0.00	21.00 0.93 0.00	29.98 1.02 0.00	35.57 0.77 0.00	43.42 -0.39 0.00	27.25 -0.63 0.00	23.24 -0.35 0.00	63.65 -1.04 0.00	45.02 -0.97 0.00	34.25 -0.39 0.00	30.69 -0.15 0.00	15.90 -0.10 0.00	5.58 -0.05 0.00
NYISO_LBMP_REFERENCE 24008	35.26 0.00 0.00	15.06 0.00 0.00	13.22 0.00 0.00	0.03 0.00 0.00	6.72 0.00 0.00	6.30 0.00 0.00	28.66 0.00 0.00	18.31 0.00 0.00	17.07 0.00 0.00	22.31 0.00 0.00	20.99 0.00 0.00	18.15 0.00 0.00	20.06 0.00 0.00	28.96 0.00 0.00	34.80 0.00 0.00	43.81 0.00 0.00	27.88 0.00 0.00	23.59 0.00 0.00	64.69 0.00 0.00	45.99 0.00 0.00	34.64 0.00 0.00	30.83 0.00 0.00	16.00 0.00 0.00	5.63 0.00 0.00
NYPA_BRENTWD____GT 24164	37.72 2.46 0.00	15.92 0.86 0.00	28.76 0.72 -14.82	0.03 0.00 0.00	7.02 0.30 0.00	58.68 0.30 -52.08	81.86 1.86 -51.35	109.54 1.18 -90.04	198.15 0.97 -180.11	167.86 1.25 -144.31	206.02 1.52 -183.51	309.23 1.41 -289.67	265.19 1.55 -243.57	244.76 1.99 -213.81	274.01 2.28 -236.92	281.57 2.99 -234.77	287.96 1.58 -258.51	132.32 1.14 -107.59	83.08 3.43 -14.96	82.55 2.62 -33.94	114.54 1.62 -78.28	107.35 1.17 -75.34	69.55 0.63 -52.92	17.96 0.23 -12.11
NYPA_GOWANUS____GT5 24156	37.95 2.69 0.00	16.01 0.95 0.00	14.01 0.79 0.00	0.03 0.00 0.00	6.98 0.25 0.00	58.66 0.28 -52.08	82.01 2.00 -51.35	109.95 1.59 -90.04	198.73 1.55 -180.11	168.79 2.18 -144.31	206.67 2.16 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.50 2.72 -213.81	275.01 3.29 -236.92	282.84 4.26 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.62 4.97 -14.96	56.99 3.93 -7.07	38.29 2.99 -0.66	35.58 2.55 -2.19	47.53 1.33 -30.20	11.95 0.42 -5.90
NYPA_GOWANUS____GT6 24157	37.95 2.69 0.00	16.01 0.95 0.00	14.01 0.79 0.00	0.03 0.00 0.00	6.98 0.25 0.00	58.66 0.28 -52.08	82.01 2.00 -51.35	109.95 1.59 -90.04	198.73 1.55 -180.11	168.79 2.18 -144.31	206.67 2.16 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.50 2.72 -213.81	275.01 3.29 -236.92	282.84 4.26 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.62 4.97 -14.96	56.99 3.93 -7.07	38.29 2.99 -0.66	35.58 2.55 -2.19	47.53 1.33 -30.20	11.95 0.42 -5.90
NYPA_HARLEM_RVR__GT1 24160	64.33 2.89 -26.17	16.13 1.07 0.00	14.11 0.89 0.00	0.03 0.00 0.00	7.02 0.29 0.00	58.70 0.32 -52.08	82.12 2.12 -51.35	110.00 1.64 -90.04	198.74 1.56 -180.11	168.81 2.20 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.78 2.15 -243.57	245.63 2.86 -213.81	275.17 3.44 -236.92	283.04 4.46 -234.77	289.03 2.65 -258.51	133.07 1.89 -107.59	85.00 5.35 -14.96	57.58 4.52 -7.07	48.91 3.48 -10.80	77.15 3.01 -43.30	156.97 1.53 -139.44	83.44 0.48 -77.33
NYPA_HARLEM_RVR__GT2 24161	64.33 2.89 -26.17	16.13 1.07 0.00	14.11 0.89 0.00	0.03 0.00 0.00	7.02 0.29 0.00	58.70 0.32 -52.08	82.12 2.12 -51.35	110.00 1.64 -90.04	198.74 1.56 -180.11	168.81 2.20 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.78 2.15 -243.57	245.63 2.86 -213.81	275.17 3.44 -236.92	283.04 4.46 -234.77	289.03 2.65 -258.51	133.07 1.89 -107.59	85.00 5.35 -14.96	57.58 4.52 -7.07	48.91 3.48 -10.80	77.15 3.01 -43.30	156.97 1.53 -139.44	83.44 0.48 -77.33
NYPA_KENT____GT 24152	43.15 2.69 -5.20	16.01 0.95 0.00	14.01 0.79 0.00	0.03 0.00 0.00	6.98 0.25 0.00	58.66 0.28 -52.08	82.01 2.01 -51.35	109.95 1.59 -90.04	198.73 1.55 -180.11	168.79 2.18 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.51 2.74 -213.81	275.03 3.30 -236.92	282.86 4.27 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.63 4.98 -14.96	57.01 3.95 -7.07	38.30 3.00 -0.66	35.59 2.56 -2.19	47.53 1.34 -30.20	11.95 0.42 -5.90

NYPA_POUCH1____GT 24155	37.76 2.50 0.00	15.93 0.87 0.00	13.94 0.72 0.00	0.03 0.00 0.00	6.96 0.23 0.00	58.64 0.26 -52.08	81.87 1.87 -51.35	109.80 1.44 -90.04	198.59 1.41 -180.11	168.65 2.03 -144.31	206.47 1.97 -183.51	309.54 1.72 -289.67	265.55 1.92 -243.57	245.31 2.53 -213.81	274.79 3.06 -236.92	282.56 3.97 -234.77	288.82 2.44 -258.51	133.07 1.89 -107.59	84.46 4.81 -14.96	56.74 3.67 -7.07	38.10 2.80 -0.66	35.38 2.35 -2.19	47.39 1.19 -30.20	11.92 0.40 -5.90
NYPA_VERNON____GT2 24162	43.02 2.56 -5.20	15.97 0.90 0.00	13.97 0.75 0.00	0.03 0.00 0.00	6.98 0.25 0.00	58.65 0.27 -52.08	81.90 1.90 -51.35	109.81 1.45 -90.04	198.60 1.42 -180.11	168.66 2.05 -144.31	206.52 2.02 -183.51	309.63 1.82 -289.67	265.59 1.96 -243.57	245.41 2.64 -213.81	274.91 3.18 -236.92	282.71 4.13 -234.77	288.94 2.55 -258.51	133.07 1.89 -107.59	84.52 4.87 -14.96	56.89 3.82 -7.07	38.20 2.90 -0.66	35.48 2.45 -2.19	47.50 1.30 -30.20	11.93 0.40 -5.90
NYPA_VERNON____GT3 24163	43.02 2.56 -5.20	15.97 0.90 0.00	13.97 0.75 0.00	0.03 0.00 0.00	6.98 0.25 0.00	58.65 0.27 -52.08	81.90 1.90 -51.35	109.81 1.45 -90.04	198.60 1.42 -180.11	168.66 2.05 -144.31	206.52 2.02 -183.51	309.63 1.82 -289.67	265.59 1.96 -243.57	245.41 2.64 -213.81	274.91 3.18 -236.92	282.71 4.13 -234.77	288.94 2.55 -258.51	133.07 1.89 -107.59	84.52 4.87 -14.96	56.89 3.82 -7.07	38.20 2.90 -0.66	35.48 2.45 -2.19	47.50 1.30 -30.20	11.93 0.40 -5.90
NYPA____HOLTSVILL 23794	37.82 2.55 0.00	15.95 0.89 0.00	28.78 0.74 -14.82	0.03 0.00 0.00	7.03 0.31 0.00	58.69 0.31 -52.08	81.95 1.95 -51.35	109.60 1.25 -90.04	198.19 1.01 -180.11	167.92 1.31 -144.31	206.14 1.64 -183.51	309.43 1.61 -289.67	265.34 1.70 -243.57	244.84 2.07 -213.81	274.05 2.32 -236.92	281.58 3.00 -234.77	287.96 1.58 -258.51	132.31 1.13 -107.59	82.74 3.09 -14.96	82.44 2.51 -33.94	114.48 1.56 -78.28	107.28 1.11 -75.34	69.45 0.54 -52.92	18.00 0.27 -12.11
NYPA____HELLGATE_GT1 24158	64.33 2.89 -26.17	16.13 1.07 0.00	14.11 0.89 0.00	0.03 0.00 0.00	7.02 0.29 0.00	58.70 0.32 -52.08	82.11 2.11 -51.35	109.99 1.63 -90.04	198.74 1.56 -180.11	168.79 2.18 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.78 2.14 -243.57	245.60 2.83 -213.81	275.14 3.41 -236.92	283.01 4.43 -234.77	289.01 2.63 -258.51	133.07 1.89 -107.59	84.99 5.34 -14.96	57.62 4.55 -7.07	48.94 3.51 -10.80	77.15 3.01 -43.30	156.96 1.52 -139.44	83.44 0.48 -77.33
NYPA____HELLGATE_GT2 24159	64.33 2.89 -26.17	16.13 1.07 0.00	14.11 0.89 0.00	0.03 0.00 0.00	7.02 0.29 0.00	58.70 0.32 -52.08	82.11 2.11 -51.35	109.99 1.63 -90.04	198.74 1.56 -180.11	168.79 2.18 -144.31	206.66 2.16 -183.51	309.74 1.92 -289.67	265.78 2.14 -243.57	245.60 2.83 -213.81	275.14 3.41 -236.92	283.01 4.43 -234.77	289.01 2.63 -258.51	133.07 1.89 -107.59	84.99 5.34 -14.96	57.62 4.55 -7.07	48.94 3.51 -10.80	77.15 3.01 -43.30	156.96 1.52 -139.44	83.44 0.48 -77.33
O.H_GEN_BRUCE 24063	28.84 -6.43 0.00	12.38 -2.68 0.00	10.87 -2.35 0.00	0.02 0.00 0.00	5.61 -1.12 0.00	25.99 -5.80 12.45	27.70 -6.23 7.34	15.21 -3.11 0.00	14.24 -2.84 0.00	18.74 -3.57 0.00	17.45 -3.54 0.00	15.05 -3.10 0.00	16.52 -3.54 0.00	23.83 -5.13 0.00	28.39 -6.41 0.00	35.78 -8.03 0.00	22.94 -4.94 0.00	19.75 -3.84 0.00	54.09 -10.60 0.00	38.80 -7.20 0.00	29.34 -5.30 0.00	25.85 -4.99 0.00	23.00 -3.74 2.03	4.71 -0.92 0.00
OAK ORCHARD____HYD 24046	32.73 -2.53 0.00	14.06 -1.00 0.00	12.34 -0.88 0.00	0.03 0.00 0.00	6.36 -0.36 0.00	5.95 -0.36 0.00	26.99 -1.66 0.00	17.17 -1.14 0.00	16.21 -0.86 0.00	21.30 -1.01 0.00	19.89 -1.10 0.00	17.22 -0.93 0.00	18.87 -1.19 0.00	27.20 -1.76 0.00	32.37 -2.44 0.00	40.67 -3.15 0.00	26.12 -1.76 0.00	22.34 -1.24 0.00	60.95 -3.74 0.00	43.68 -2.32 0.00	33.08 -1.56 0.00	29.28 -1.55 0.00	15.29 -0.71 0.00	5.35 -0.28 0.00
OCC_CHEM____DRP 24175	32.18 -3.08 0.00	13.86 -1.20 0.00	12.17 -1.05 0.00	0.03 0.00 0.00	6.29 -0.44 0.00	5.87 -0.43 0.00	26.67 -1.99 0.00	17.00 -1.31 0.00	15.96 -1.12 0.00	21.04 -1.26 0.00	19.57 -1.42 0.00	16.85 -1.30 0.00	18.38 -1.69 0.00	26.57 -2.40 0.00	31.60 -3.20 0.00	39.71 -4.10 0.00	25.55 -2.32 0.00	22.07 -1.51 0.00	60.42 -4.27 0.00	43.41 -2.59 0.00	32.91 -1.73 0.00	28.97 -1.86 0.00	15.21 -0.79 0.00	5.31 -0.32 0.00
OLIN_CORP_DRP 24177	32.23 -3.03 0.00	13.87 -1.19 0.00	12.18 -1.04 0.00	0.03 0.00 0.00	6.29 -0.43 0.00	5.88 -0.43 0.00	26.68 -1.98 0.00	17.01 -1.31 0.00	15.99 -1.08 0.00	21.05 -1.25 0.00	19.58 -1.41 0.00	16.87 -1.28 0.00	18.50 -1.56 0.00	26.66 -2.30 0.00	31.72 -3.08 0.00	39.87 -3.95 0.00	25.59 -2.29 0.00	22.11 -1.47 0.00	60.42 -4.27 0.00	43.40 -2.59 0.00	32.89 -1.75 0.00	28.98 -1.85 0.00	15.18 -0.81 0.00	5.30 -0.32 0.00
ONONDAGA_REF_OCCRA 23987	34.83 -0.43 0.00	14.88 -0.18 0.00	13.06 -0.16 0.00	0.03 0.00 0.00	6.64 -0.08 0.00	6.23 -0.08 0.00	28.39 -0.27 0.00	18.13 -0.18 0.00	16.87 -0.20 0.00	21.99 -0.31 0.00	20.59 -0.40 0.00	17.84 -0.32 0.00	19.69 -0.37 0.00	28.48 -0.48 0.00	34.12 -0.69 0.00	42.92 -0.90 0.00	27.39 -0.49 0.00	23.35 -0.24 0.00	63.97 -0.72 0.00	45.41 -0.58 0.00	34.21 -0.43 0.00	30.45 -0.38 0.00	15.82 -0.18 0.00	5.57 -0.05 0.00
ONONDAGA____COGEN 23986	34.39 -0.87 0.00	14.71 -0.35 0.00	12.91 -0.31 0.00	0.03 0.00 0.00	6.58 -0.15 0.00	6.16 -0.14 0.00	28.09 -0.57 0.00	17.95 -0.37 0.00	16.72 -0.35 0.00	21.84 -0.46 0.00	20.54 -0.45 0.00	17.79 -0.36 0.00	19.65 -0.42 0.00	28.30 -0.67 0.00	33.89 -0.91 0.00	42.65 -1.16 0.00	27.32 -0.56 0.00	23.11 -0.47 0.00	63.45 -1.23 0.00	45.19 -0.81 0.00	34.06 -0.58 0.00	30.28 -0.55 0.00	15.72 -0.28 0.00	5.53 -0.10 0.00
OSWEGATCHIE____HYD 24044	35.81 0.55 0.00	15.27 0.21 0.00	13.40 0.18 0.00	0.03 0.00 0.00	6.81 0.09 0.00	6.40 0.10 0.00	28.98 0.33 0.00	18.39 0.08 0.00	17.01 -0.07 0.00	22.06 -0.25 0.00	20.69 -0.30 0.00	17.87 -0.28 0.00	19.69 -0.37 0.00	28.64 -0.32 0.00	34.61 -0.20 0.00	43.34 -0.48 0.00	27.66 -0.22 0.00	23.41 -0.18 0.00	64.67 -0.02 0.00	45.66 -0.33 0.00	34.40 -0.24 0.00	30.87 0.04 0.00	15.99 -0.01 0.00	5.66 0.03 0.00
OSWEGO____5 23606	34.32 -0.94 0.00	14.67 -0.39 0.00	12.88 -0.35 0.00	0.03 0.00 0.00	6.56 -0.16 0.00	6.15 -0.16 0.00	27.97 -0.68 0.00	17.91 -0.40 0.00	16.69 -0.38 0.00	21.77 -0.53 0.00	20.41 -0.58 0.00	17.61 -0.55 0.00	19.51 -0.56 0.00	28.22 -0.74 0.00	33.86 -0.94 0.00	42.60 -1.21 0.00	27.07 -0.81 0.00	23.11 -0.47 0.00	63.25 -1.43 0.00	44.90 -1.09 0.00	33.83 -0.81 0.00	30.09 -0.75 0.00	15.65 -0.35 0.00	5.51 -0.12 0.00
OSWEGO____6 23613	34.31 -0.95 0.00	14.66 -0.40 0.00	12.87 -0.35 0.00	0.03 0.00 0.00	6.56 -0.17 0.00	6.15 -0.16 0.00	27.97 -0.69 0.00	17.90 -0.41 0.00	16.69 -0.39 0.00	21.77 -0.53 0.00	20.41 -0.58 0.00	17.61 -0.55 0.00	19.49 -0.57 0.00	28.22 -0.74 0.00	33.85 -0.95 0.00	42.60 -1.22 0.00	27.07 -0.81 0.00	23.11 -0.48 0.00	63.25 -1.44 0.00	44.89 -1.10 0.00	33.82 -0.82 0.00	30.08 -0.75 0.00	15.64 -0.35 0.00	5.51 -0.12 0.00
OUTOKUMPU-AB____DRP 24206	32.76 -2.51 0.00	14.07 -0.99 0.00	12.35 -0.87 0.00	0.03 0.00 0.00	6.37 -0.35 0.00	5.95 -0.35 0.00	27.09 -1.57 0.00	17.27 -1.04 0.00	16.25 -0.82 0.00	21.44 -0.86 0.00	19.98 -1.01 0.00	17.22 -0.93 0.00	18.89 -1.18 0.00	27.22 -1.74 0.00	32.38 -2.43 0.00	40.69 -3.13 0.00	26.12 -1.76 0.00	22.50 -1.08 0.00	61.49 -3.19 0.00	44.06 -1.93 0.00	33.39 -1.25 0.00	29.47 -1.36 0.00	15.44 -0.56 0.00	5.38 -0.25 0.00

OXBOW____ 24026	32.37 -2.90 0.00	13.92 -1.14 0.00	12.22 -1.00 0.00	0.03 0.00 0.00	6.31 -0.41 0.00	5.89 -0.41 0.00	26.80 -1.86 0.00	17.09 -1.23 0.00	16.05 -1.02 0.00	21.18 -1.12 0.00	19.63 -1.36 0.00	16.91 -1.24 0.00	18.56 -1.50 0.00	26.82 -2.14 0.00	31.90 -2.90 0.00	40.08 -3.73 0.00	25.81 -2.07 0.00	22.15 -1.44 0.00	60.80 -3.89 0.00	43.60 -2.40 0.00	33.04 -1.60 0.00	29.13 -1.70 0.00	15.29 -0.71 0.00	5.36 -0.27 0.00
PEEKSKILL____ 23653	36.72 1.46 0.00	15.52 0.46 0.00	13.60 0.38 0.00	0.03 0.00 0.00	6.86 0.13 0.00	58.53 0.15 -52.08	81.17 1.17 -51.35	109.24 0.88 -90.04	198.07 0.89 -180.11	167.96 1.34 -144.31	205.93 1.43 -183.51	309.14 1.32 -289.67	265.08 1.45 -243.57	244.57 1.80 -213.81	273.89 2.17 -236.92	281.44 2.86 -234.77	288.03 1.64 -258.51	132.54 1.36 -107.59	82.98 3.34 -14.96	55.58 2.51 -7.07	37.15 1.85 -0.66	34.48 1.45 -2.19	46.94 0.74 -30.20	11.75 0.22 -5.90
PGE MADISON____WINDPWR 24146	37.55 2.29 0.00	16.03 0.97 0.00	14.05 0.83 0.00	0.03 0.00 0.00	7.06 0.34 0.00	6.63 0.33 0.00	30.62 1.96 0.00	19.84 1.53 0.00	18.59 1.51 0.00	24.20 1.90 0.00	22.75 1.76 0.00	19.93 1.78 0.00	22.01 1.94 0.00	31.59 2.63 0.00	37.45 2.65 0.00	47.03 3.22 0.00	29.86 1.98 0.00	25.46 1.87 0.00	69.22 4.53 0.00	49.16 3.17 0.00	37.15 2.51 0.00	33.06 2.22 0.00	17.13 1.13 0.00	5.98 0.35 0.00
PJM_GEN_KEystone 24065	32.75 -2.51 0.00	13.96 -1.10 0.00	12.27 -0.95 0.00	0.03 0.00 0.00	17.94 -2.69 6.59	19.46 -5.04 19.74	30.38 -3.55 7.34	17.20 -1.11 0.00	16.01 -1.06 0.00	21.08 -1.23 0.00	19.72 -1.27 0.00	17.03 -1.12 0.00	18.81 -1.26 0.00	27.15 -1.81 0.00	32.40 -2.40 0.00	41.07 -2.74 0.00	26.24 -1.63 0.00	22.39 -1.20 0.00	61.12 -3.56 0.00	43.77 -2.22 0.00	32.97 -1.67 0.00	29.08 -1.75 0.00	23.95 -2.79 2.03	23.00 -4.66 5.85
PLEASANTVLY____LBMP 24000	36.22 0.96 0.00	15.39 0.33 0.00	13.50 0.28 0.00	0.03 0.00 0.00	6.84 0.11 0.00	6.41 0.11 0.00	29.39 0.73 0.00	18.83 0.51 0.00	17.60 0.52 0.00	23.12 0.81 0.00	21.79 0.80 0.00	18.87 0.72 0.00	20.90 0.84 0.00	30.10 1.13 0.00	36.19 1.38 0.00	45.70 1.88 0.00	28.91 1.03 0.00	24.45 0.87 0.00	66.75 2.07 0.00	47.65 1.65 0.00	35.82 1.18 0.00	31.74 0.90 0.00	16.47 0.47 0.00	5.78 0.16 0.00
POLETTI____ 23519	37.42 2.15 0.00	15.79 0.73 0.00	13.82 0.60 0.00	0.03 0.00 0.00	6.93 0.20 0.00	58.60 0.22 -52.08	81.59 1.59 -51.35	109.59 1.23 -90.04	198.37 1.19 -180.11	168.29 1.67 -144.31	206.19 1.69 -183.51	309.34 1.52 -289.67	265.31 1.68 -243.57	244.91 2.13 -213.81	274.31 2.58 -236.92	281.96 3.38 -234.77	288.33 1.95 -258.51	132.65 1.47 -107.59	83.63 3.98 -14.96	56.02 2.96 -7.07	37.50 2.20 -0.66	34.81 1.78 -2.19	47.12 0.93 -30.20	11.81 0.28 -5.90
PORT_JEFF_3 23555	37.67 2.41 0.00	15.91 0.85 0.00	28.74 0.70 -14.82	0.03 0.00 0.00	7.01 0.29 0.00	58.67 0.29 -52.08	81.85 1.84 -51.35	109.38 1.03 -90.04	197.93 0.75 -180.11	167.55 0.94 -144.31	205.77 1.27 -183.51	309.03 1.22 -289.67	264.96 1.33 -243.57	244.37 1.60 -213.81	273.49 1.77 -236.92	280.89 2.30 -234.77	287.65 1.27 -258.51	132.06 0.88 -107.59	81.82 2.17 -14.96	81.71 1.78 -33.94	113.94 1.02 -78.28	106.81 0.64 -75.34	69.25 0.33 -52.92	17.90 0.17 -12.11
PORT_JEFF_4 23616	37.91 2.65 0.00	15.98 0.92 0.00	28.81 0.77 -14.82	0.03 0.00 0.00	7.05 0.32 0.00	58.71 0.33 -52.08	82.03 2.02 -51.35	109.70 1.34 -90.04	198.23 1.05 -180.11	168.00 1.39 -144.31	206.22 1.72 -183.51	309.43 1.61 -289.67	265.39 1.76 -243.57	244.96 2.19 -213.81	274.20 2.47 -236.92	281.78 3.19 -234.77	288.22 1.84 -258.51	132.56 1.38 -107.59	83.15 3.50 -14.96	82.64 2.71 -33.94	114.63 1.71 -78.28	107.41 1.24 -75.34	69.57 0.65 -52.92	18.01 0.27 -12.11
PORT_JEFF_IC 23713	37.76 2.50 0.00	15.94 0.88 0.00	28.76 0.72 -14.82	0.03 0.00 0.00	7.03 0.30 0.00	58.69 0.31 -52.08	81.91 1.91 -51.35	109.49 1.13 -90.04	198.01 0.83 -180.11	167.70 1.09 -144.31	205.94 1.44 -183.51	309.23 1.41 -289.67	265.14 1.51 -243.57	244.57 1.80 -213.81	273.72 2.00 -236.92	281.18 2.59 -234.77	287.66 1.28 -258.51	132.12 0.94 -107.59	82.36 2.71 -14.96	82.00 2.07 -33.94	114.15 1.23 -78.28	106.99 0.82 -75.34	69.35 0.43 -52.92	17.94 0.21 -12.11
PPL PILGRIM_ST_GT1 24216	37.72 2.46 0.00	15.92 0.86 0.00	28.76 0.72 -14.82	0.03 0.00 0.00	7.02 0.30 0.00	58.68 0.30 -52.08	81.86 1.86 -51.35	109.54 1.18 -90.04	198.15 0.97 -180.11	167.86 1.25 -144.31	206.02 1.52 -183.51	309.23 1.41 -289.67	265.19 1.55 -243.57	244.76 1.99 -213.81	274.01 2.28 -236.92	281.57 2.99 -234.77	287.96 1.58 -258.51	132.32 1.14 -107.59	83.08 3.43 -14.96	82.55 2.62 -33.94	114.54 1.62 -78.28	107.35 1.17 -75.34	69.55 0.63 -52.92	17.96 0.23 -12.11
PPL PILGRIM_ST_GT2 24217	37.72 2.46 0.00	15.92 0.86 0.00	28.76 0.72 -14.82	0.03 0.00 0.00	7.02 0.30 0.00	58.68 0.30 -52.08	81.86 1.86 -51.35	109.54 1.18 -90.04	198.15 0.97 -180.11	167.86 1.25 -144.31	206.02 1.52 -183.51	309.23 1.41 -289.67	265.19 1.55 -243.57	244.76 1.99 -213.81	274.01 2.28 -236.92	281.57 2.99 -234.77	287.96 1.58 -258.51	132.32 1.14 -107.59	83.08 3.43 -14.96	82.55 2.62 -33.94	114.54 1.62 -78.28	107.35 1.17 -75.34	69.55 0.63 -52.92	17.96 0.23 -12.11
PPL_SHRM_GT3 24213	37.73 2.47 0.00	15.91 0.85 0.00	28.74 0.70 -14.82	0.03 0.00 0.00	7.01 0.29 0.00	58.67 0.29 -52.08	81.88 1.88 -51.35	109.55 1.19 -90.04	198.17 0.99 -180.11	167.84 1.23 -144.31	206.02 1.52 -183.51	309.23 1.41 -289.67	265.20 1.57 -243.57	244.77 2.00 -213.81	273.97 2.25 -236.92	281.46 2.88 -234.77	287.96 1.57 -258.51	132.31 1.13 -107.59	82.58 2.93 -14.96	82.31 2.38 -33.94	114.38 1.46 -78.28	107.20 1.02 -75.34	69.44 0.52 -52.92	17.97 0.24 -12.11
PPL_SHRM_GT4 24214	37.73 2.47 0.00	15.91 0.85 0.00	28.74 0.70 -14.82	0.03 0.00 0.00	7.01 0.29 0.00	58.67 0.29 -52.08	81.88 1.88 -51.35	109.55 1.19 -90.04	198.17 0.99 -180.11	167.84 1.23 -144.31	206.02 1.52 -183.51	309.23 1.41 -289.67	265.20 1.57 -243.57	244.77 2.00 -213.81	273.97 2.25 -236.92	281.46 2.88 -234.77	287.96 1.57 -258.51	132.31 1.13 -107.59	82.58 2.93 -14.96	82.31 2.38 -33.94	114.38 1.46 -78.28	107.20 1.02 -75.34	69.44 0.52 -52.92	17.97 0.24 -12.11
PROJECT____ORANGE 23990	35.26 0.00 0.00	15.06 0.00 0.00	13.22 0.00 0.00	0.03 0.00 0.00	6.72 0.00 0.00	6.30 0.00 0.00	28.66 0.00 0.00	18.31 0.00 0.00	17.07 0.00 0.00	22.31 0.00 0.00	20.99 0.00 0.00	18.15 0.00 0.00	20.06 0.00 0.00	28.96 0.00 0.00	34.80 0.00 0.00	43.81 0.00 0.00	27.88 0.00 0.00	23.59 0.00 0.00	64.69 0.00 0.00	45.99 0.00 0.00	34.64 0.00 0.00	30.83 0.00 0.00	16.00 0.00 0.00	5.63 0.00 0.00
PROJECT____ORANGE 1 24174	34.91 -0.36 0.00	14.91 -0.15 0.00	13.09 -0.14 0.00	0.03 0.00 0.00	6.66 -0.06 0.00	6.24 -0.06 0.00	28.47 -0.19 0.00	18.16 -0.16 0.00	16.91 -0.16 0.00	22.09 -0.21 0.00	20.77 -0.22 0.00	17.97 -0.18 0.00	19.85 -0.21 0.00	28.62 -0.34 0.00	34.35 -0.45 0.00	43.18 -0.64 0.00	27.60 -0.28 0.00	23.35 -0.24 0.00	64.11 -0.58 0.00	45.60 -0.39 0.00	34.35 -0.29 0.00	30.58 -0.25 0.00	15.85 -0.14 0.00	5.58 -0.05 0.00
PROJECT____ORANGE 2 24166	34.91 -0.36 0.00	14.91 -0.15 0.00	13.09 -0.14 0.00	0.03 0.00 0.00	6.66 -0.06 0.00	6.24 -0.06 0.00	28.47 -0.19 0.00	18.16 -0.16 0.00	16.91 -0.16 0.00	22.09 -0.21 0.00	20.77 -0.22 0.00	17.97 -0.18 0.00	19.85 -0.21 0.00	28.62 -0.34 0.00	34.35 -0.45 0.00	43.18 -0.64 0.00	27.60 -0.28 0.00	23.35 -0.24 0.00	64.11 -0.58 0.00	45.60 -0.39 0.00	34.35 -0.29 0.00	30.58 -0.25 0.00	15.85 -0.14 0.00	5.58 -0.05 0.00

PYRITES___HYD 24023	36.83 1.57 0.00	15.71 0.65 0.00	13.78 0.56 0.00	0.03 0.00 0.00	7.01 0.29 0.00	6.59 0.29 0.00	29.73 1.08 0.00	18.91 0.60 0.00	17.42 0.35 0.00	22.59 0.28 0.00	21.19 0.20 0.00	18.33 0.18 0.00	20.24 0.17 0.00	29.33 0.37 0.00	35.47 0.67 0.00	44.40 0.58 0.00	28.43 0.55 0.00	24.06 0.47 0.00	66.55 1.87 0.00	46.90 0.91 0.00	35.40 0.76 0.00	31.88 1.05 0.00	16.50 0.50 0.00	5.85 0.22 0.00
RANKINE____ 23646	32.76 -2.50 0.00	14.05 -1.01 0.00	12.34 -0.88 0.00	0.03 0.00 0.00	6.36 -0.36 0.00	5.95 -0.36 0.00	27.07 -1.59 0.00	17.27 -1.04 0.00	16.21 -0.87 0.00	21.45 -0.86 0.00	19.98 -1.01 0.00	17.22 -0.93 0.00	18.93 -1.14 0.00	27.26 -1.70 0.00	32.41 -2.40 0.00	40.79 -3.02 0.00	26.12 -1.76 0.00	22.34 -1.24 0.00	61.51 -3.18 0.00	44.08 -1.91 0.00	33.39 -1.24 0.00	29.45 -1.38 0.00	15.42 -0.58 0.00	5.37 -0.26 0.00
RAVENS GT4-7____ 23728	37.79 2.53 0.00	15.95 0.89 0.00	13.96 0.74 0.00	0.03 0.00 0.00	6.98 0.25 0.00	58.65 0.27 -52.08	81.88 1.88 -51.35	109.80 1.44 -90.04	198.59 1.41 -180.11	168.64 2.03 -144.31	206.46 1.96 -183.51	309.54 1.72 -289.67	265.57 1.94 -243.57	245.39 2.62 -213.81	274.88 3.16 -236.92	282.68 4.10 -234.77	288.94 2.55 -258.51	133.07 1.89 -107.59	84.50 4.85 -14.96	56.85 3.79 -7.07	38.17 2.87 -0.66	35.45 2.42 -2.19	47.44 1.24 -30.20	11.93 0.40 -5.90
RAVENSWD GT2____ 23730	37.44 2.18 0.00	15.80 0.74 0.00	13.83 0.61 0.00	0.03 0.00 0.00	6.94 0.22 0.00	58.61 0.23 -52.08	81.66 1.65 -51.35	109.61 1.26 -90.04	198.42 1.24 -180.11	168.42 1.81 -144.31	206.39 1.89 -183.51	309.54 1.72 -289.67	265.51 1.88 -243.57	245.14 2.37 -213.81	274.58 2.85 -236.92	282.30 3.71 -234.77	288.63 2.25 -258.51	132.81 1.64 -107.59	83.89 4.24 -14.96	56.40 3.34 -7.07	37.79 2.49 -0.66	35.06 2.03 -2.19	47.21 1.01 -30.20	11.87 0.34 -5.90
RAVENSWD GT3____ 23733	37.44 2.18 0.00	15.80 0.74 0.00	13.83 0.61 0.00	0.03 0.00 0.00	6.94 0.22 0.00	58.61 0.23 -52.08	81.66 1.65 -51.35	109.61 1.26 -90.04	198.42 1.24 -180.11	168.42 1.81 -144.31	206.39 1.89 -183.51	309.54 1.72 -289.67	265.51 1.88 -243.57	245.14 2.37 -213.81	274.58 2.85 -236.92	282.30 3.71 -234.77	288.63 2.25 -258.51	132.81 1.64 -107.59	83.89 4.24 -14.96	56.40 3.34 -7.07	37.79 2.49 -0.66	35.06 2.03 -2.19	47.21 1.01 -30.20	11.87 0.34 -5.90
RAVENSWOOD_GT2_1 24244	37.44 2.18 0.00	15.80 0.74 0.00	13.83 0.61 0.00	0.03 0.00 0.00	6.94 0.22 0.00	58.61 0.23 -52.08	81.66 1.65 -51.35	109.61 1.26 -90.04	198.42 1.24 -180.11	168.42 1.81 -144.31	206.39 1.89 -183.51	309.54 1.72 -289.67	265.51 1.88 -243.57	245.14 2.37 -213.81	274.58 2.85 -236.92	282.30 3.71 -234.77	288.63 2.25 -258.51	132.81 1.64 -107.59	83.89 4.24 -14.96	56.40 3.34 -7.07	37.79 2.49 -0.66	35.06 2.03 -2.19	47.21 1.01 -30.20	11.87 0.34 -5.90
RAVENSWOOD_GT2_2 24245	37.44 2.18 0.00	15.80 0.74 0.00	13.83 0.61 0.00	0.03 0.00 0.00	6.94 0.22 0.00	58.61 0.23 -52.08	81.66 1.65 -51.35	109.61 1.26 -90.04	198.42 1.24 -180.11	168.42 1.81 -144.31	206.39 1.89 -183.51	309.54 1.72 -289.67	265.51 1.88 -243.57	245.14 2.37 -213.81	274.58 2.85 -236.92	282.30 3.71 -234.77	288.63 2.25 -258.51	132.81 1.64 -107.59	83.89 4.24 -14.96	56.40 3.34 -7.07	37.79 2.49 -0.66	35.06 2.03 -2.19	47.21 1.01 -30.20	11.87 0.34 -5.90
RAVENSWOOD_GT2_3 24246	37.44 2.18 0.00	15.80 0.74 0.00	13.83 0.61 0.00	0.03 0.00 0.00	6.94 0.22 0.00	58.61 0.23 -52.08	81.66 1.65 -51.35	109.61 1.26 -90.04	198.42 1.24 -180.11	168.42 1.81 -144.31	206.39 1.89 -183.51	309.54 1.72 -289.67	265.51 1.88 -243.57	245.14 2.37 -213.81	274.58 2.85 -236.92	282.30 3.71 -234.77	288.63 2.25 -258.51	132.81 1.64 -107.59	83.89 4.24 -14.96	56.40 3.34 -7.07	37.79 2.49 -0.66	35.06 2.03 -2.19	47.21 1.01 -30.20	11.87 0.34 -5.90
RAVENSWOOD_GT2_4 24247	37.44 2.18 0.00	15.80 0.74 0.00	13.83 0.61 0.00	0.03 0.00 0.00	6.94 0.22 0.00	58.61 0.23 -52.08	81.66 1.65 -51.35	109.61 1.26 -90.04	198.42 1.24 -180.11	168.42 1.81 -144.31	206.39 1.89 -183.51	309.54 1.72 -289.67	265.51 1.88 -243.57	245.14 2.37 -213.81	274.58 2.85 -236.92	282.30 3.71 -234.77	288.63 2.25 -258.51	132.81 1.64 -107.59	83.89 4.24 -14.96	56.40 3.34 -7.07	37.79 2.49 -0.66	35.06 2.03 -2.19	47.21 1.01 -30.20	11.87 0.34 -5.90
RAVENSWOOD_GT3_1 24248	37.44 2.18 0.00	15.80 0.74 0.00	13.83 0.61 0.00	0.03 0.00 0.00	6.94 0.22 0.00	58.61 0.23 -52.08	81.66 1.65 -51.35	109.61 1.26 -90.04	198.42 1.24 -180.11	168.42 1.81 -144.31	206.39 1.89 -183.51	309.54 1.72 -289.67	265.51 1.88 -243.57	245.14 2.37 -213.81	274.58 2.85 -236.92	282.30 3.71 -234.77	288.63 2.25 -258.51	132.81 1.64 -107.59	83.89 4.24 -14.96	56.40 3.34 -7.07	37.79 2.49 -0.66	35.06 2.03 -2.19	47.21 1.01 -30.20	11.87 0.34 -5.90
RAVENSWOOD_GT3_2 24249	37.44 2.18 0.00	15.80 0.74 0.00	13.83 0.61 0.00	0.03 0.00 0.00	6.94 0.22 0.00	58.61 0.23 -52.08	81.66 1.65 -51.35	109.61 1.26 -90.04	198.42 1.24 -180.11	168.42 1.81 -144.31	206.39 1.89 -183.51	309.54 1.72 -289.67	265.51 1.88 -243.57	245.14 2.37 -213.81	274.58 2.85 -236.92	282.30 3.71 -234.77	288.63 2.25 -258.51	132.81 1.64 -107.59	83.89 4.24 -14.96	56.40 3.34 -7.07	37.79 2.49 -0.66	35.06 2.03 -2.19	47.21 1.01 -30.20	11.87 0.34 -5.90
RAVENSWOOD_GT3_3 24250	37.44 2.18 0.00	15.80 0.74 0.00	13.83 0.61 0.00	0.03 0.00 0.00	6.94 0.22 0.00	58.61 0.23 -52.08	81.66 1.65 -51.35	109.61 1.26 -90.04	198.42 1.24 -180.11	168.42 1.81 -144.31	206.39 1.89 -183.51	309.54 1.72 -289.67	265.51 1.88 -243.57	245.14 2.37 -213.81	274.58 2.85 -236.92	282.30 3.71 -234.77	288.63 2.25 -258.51	132.81 1.64 -107.59	83.89 4.24 -14.96	56.40 3.34 -7.07	37.79 2.49 -0.66	35.06 2.03 -2.19	47.21 1.01 -30.20	11.87 0.34 -5.90
RAVENSWOOD_GT3_4 24251	37.44 2.18 0.00	15.80 0.74 0.00	13.83 0.61 0.00	0.03 0.00 0.00	6.94 0.22 0.00	58.61 0.23 -52.08	81.66 1.65 -51.35	109.61 1.26 -90.04	198.42 1.24 -180.11	168.42 1.81 -144.31	206.39 1.89 -183.51	309.54 1.72 -289.67	265.51 1.88 -243.57	245.14 2.37 -213.81	274.58 2.85 -236.92	282.30 3.71 -234.77	288.63 2.25 -258.51	132.81 1.64 -107.59	83.89 4.24 -14.96	56.40 3.34 -7.07	37.79 2.49 -0.66	35.06 2.03 -2.19	47.21 1.01 -30.20	11.87 0.34 -5.90
RAVENSWOOD_GT_1 23729	42.66 2.20 -5.20	15.81 0.75 0.00	13.84 0.62 0.00	0.03 0.00 0.00	6.94 0.22 0.00	58.61 0.23 -52.08	81.67 1.67 -51.35	109.62 1.26 -90.04	198.43 1.25 -180.11	168.43 1.82 -144.31	206.40 1.89 -183.51	309.54 1.72 -289.67	265.52 1.88 -243.57	245.16 2.38 -213.81	274.60 2.87 -236.92	282.32 3.74 -234.77	288.63 2.25 -258.51	132.81 1.64 -107.59	83.91 4.27 -14.96	56.43 3.37 -7.07	37.81 2.51 -0.66	35.08 2.05 -2.19	47.22 1.02 -30.20	11.87 0.34 -5.90
RAVENSWOOD_GT_10 24258	37.80 2.54 0.00	15.96 0.90 0.00	13.96 0.74 0.00	0.03 0.00 0.00	6.98 0.25 0.00	58.65 0.27 -52.08	81.89 1.89 -51.35	109.80 1.44 -90.04	198.59 1.41 -180.11	168.64 2.03 -144.31	206.46 1.96 -183.51	309.54 1.72 -289.67	265.58 1.94 -243.57	245.40 2.62 -213.81	274.89 3.16 -236.92	282.68 4.10 -234.77	288.94 2.55 -258.51	133.07 1.89 -107.59	84.50 4.85 -14.96	56.85 3.79 -7.07	38.18 2.88 -0.66	35.46 2.43 -2.19	47.49 1.29 -30.20	11.93 0.40 -5.90
RAVENSWOOD_GT_11 24259	37.80 2.54 0.00	15.96 0.90 0.00	13.96 0.74 0.00	0.03 0.00 0.00	6.98 0.25 0.00	58.65 0.27 -52.08	81.89 1.89 -51.35	109.80 1.44 -90.04	198.59 1.41 -180.11	168.64 2.03 -144.31	206.46 1.96 -183.51	309.54 1.72 -289.67	265.58 1.94 -243.57	245.40 2.62 -213.81	274.89 3.16 -236.92	282.68 4.10 -234.77	288.94 2.55 -258.51	133.07 1.89 -107.59	84.50 4.85 -14.96	56.85 3.79 -7.07	38.18 2.88 -0.66	35.46 2.43 -2.19	47.49 1.29 -30.20	11.93 0.40 -5.90

RAVENSWOOD_GT_4 24252	37.79 2.53 0.00	15.95 0.89 0.00	13.96 0.74 0.00	0.03 0.00 0.00	6.98 0.25 0.00	58.65 0.27 -52.08	81.88 1.88 -51.35	109.80 1.44 -90.04	198.59 1.41 -180.11	168.64 2.03 -144.31	206.46 1.96 -183.51	309.54 1.72 -289.67	265.57 1.94 -243.57	245.39 2.62 -213.81	274.88 3.16 -236.92	282.68 4.10 -234.77	288.94 2.55 -258.51	133.07 1.89 -107.59	84.50 4.85 -14.96	56.85 3.79 -7.07	38.17 2.87 -0.66	35.45 2.42 -2.19	47.44 1.24 -30.20	11.93 0.40 -5.90
RAVENSWOOD_GT_5 24254	37.44 2.18 0.00	15.80 0.74 0.00	13.83 0.61 0.00	0.03 0.00 0.00	6.94 0.22 0.00	58.61 0.23 -52.08	81.66 1.65 -51.35	109.61 1.26 -90.04	198.42 1.24 -180.11	168.42 1.81 -144.31	206.39 1.89 -183.51	309.54 1.72 -289.67	265.51 1.88 -243.57	245.14 2.37 -213.81	274.58 2.85 -236.92	282.30 3.71 -234.77	288.63 2.25 -258.51	132.81 1.64 -107.59	83.89 4.24 -14.96	56.40 3.34 -7.07	37.79 2.49 -0.66	35.06 2.03 -2.19	47.21 1.01 -30.20	11.87 0.34 -5.90
RAVENSWOOD_GT_6 24253	37.79 2.53 0.00	15.95 0.89 0.00	13.96 0.74 0.00	0.03 0.00 0.00	6.98 0.25 0.00	58.65 0.27 -52.08	81.88 1.88 -51.35	109.80 1.44 -90.04	198.59 1.41 -180.11	168.64 2.03 -144.31	206.46 1.96 -183.51	309.54 1.72 -289.67	265.57 1.94 -243.57	245.39 2.62 -213.81	274.88 3.16 -236.92	282.68 4.10 -234.77	288.94 2.55 -258.51	133.07 1.89 -107.59	84.50 4.85 -14.96	56.85 3.79 -7.07	38.17 2.87 -0.66	35.45 2.42 -2.19	47.44 1.24 -30.20	11.93 0.40 -5.90
RAVENSWOOD_GT_7 24255	37.44 2.18 0.00	15.80 0.74 0.00	13.83 0.61 0.00	0.03 0.00 0.00	6.94 0.22 0.00	58.61 0.23 -52.08	81.66 1.65 -51.35	109.61 1.26 -90.04	198.42 1.24 -180.11	168.42 1.81 -144.31	206.39 1.89 -183.51	309.54 1.72 -289.67	265.51 1.88 -243.57	245.14 2.37 -213.81	274.58 2.85 -236.92	282.30 3.71 -234.77	288.63 2.25 -258.51	132.81 1.64 -107.59	83.89 4.24 -14.96	56.40 3.34 -7.07	37.79 2.49 -0.66	35.06 2.03 -2.19	47.21 1.01 -30.20	11.87 0.34 -5.90
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.80 2.54 0.00	15.96 0.90 0.00	13.96 0.74 0.00	0.03 0.00 0.00	6.98 0.25 0.00	58.65 0.27 -52.08	81.89 1.89 -51.35	109.80 1.44 -90.04	198.59 1.41 -180.11	168.64 2.03 -144.31	206.46 1.96 -183.51	309.54 1.72 -289.67	265.58 1.94 -243.57	245.40 2.62 -213.81	274.89 3.16 -236.92	282.68 4.10 -234.77	288.94 2.55 -258.51	133.07 1.89 -107.59	84.50 4.85 -14.96	56.85 3.79 -7.07	38.18 2.88 -0.66	35.46 2.43 -2.19	47.49 1.29 -30.20	11.93 0.40 -5.90
RAVENSWOOD_GT_9 24257	37.80 2.54 0.00	15.96 0.90 0.00	13.96 0.74 0.00	0.03 0.00 0.00	6.98 0.25 0.00	58.65 0.27 -52.08	81.89 1.89 -51.35	109.80 1.44 -90.04	198.59 1.41 -180.11	168.64 2.03 -144.31	206.46 1.96 -183.51	309.54 1.72 -289.67	265.58 1.94 -243.57	245.40 2.62 -213.81	274.89 3.16 -236.92	282.68 4.10 -234.77	288.94 2.55 -258.51	133.07 1.89 -107.59	84.50 4.85 -14.96	56.85 3.79 -7.07	38.18 2.88 -0.66	35.46 2.43 -2.19	47.49 1.29 -30.20	11.93 0.40 -5.90
RAVENSWOOD___1 23533	42.93 2.47 -5.20	15.94 0.88 0.00	13.95 0.73 0.00	0.03 0.00 0.00	6.95 0.23 0.00	58.64 0.26 -52.08	81.81 1.81 -51.35	109.77 1.41 -90.04	198.52 1.34 -180.11	168.51 1.90 -144.31	206.42 1.92 -183.51	309.54 1.72 -289.67	265.54 1.90 -243.57	245.23 2.45 -213.81	274.68 2.96 -236.92	282.43 3.84 -234.77	288.64 2.25 -258.51	132.81 1.64 -107.59	84.33 4.68 -14.96	56.63 3.57 -7.07	38.01 2.71 -0.66	35.33 2.30 -2.19	47.38 1.19 -30.20	11.92 0.39 -5.90
RAVENSWOOD___2 23534	43.01 2.54 -5.20	15.96 0.90 0.00	13.97 0.75 0.00	0.03 0.00 0.00	6.98 0.25 0.00	58.65 0.27 -52.08	81.89 1.89 -51.35	109.80 1.44 -90.04	198.59 1.41 -180.11	168.64 2.03 -144.31	206.46 1.96 -183.51	309.54 1.72 -289.67	265.58 1.94 -243.57	245.40 2.63 -213.81	274.89 3.17 -236.92	282.69 4.11 -234.77	288.94 2.55 -258.51	133.07 1.89 -107.59	84.51 4.86 -14.96	56.87 3.81 -7.07	38.19 2.89 -0.66	35.47 2.44 -2.19	47.49 1.30 -30.20	11.93 0.40 -5.90
RAVENSWOOD___3 23535	37.46 2.20 0.00	15.81 0.75 0.00	13.84 0.62 0.00	0.03 0.00 0.00	6.94 0.22 0.00	58.61 0.23 -52.08	81.67 1.67 -51.35	109.62 1.26 -90.04	198.43 1.25 -180.11	168.43 1.82 -144.31	206.40 1.89 -183.51	309.54 1.72 -289.67	265.52 1.88 -243.57	245.16 2.38 -213.81	274.60 2.87 -236.92	282.32 3.74 -234.77	288.63 2.25 -258.51	132.81 1.64 -107.59	83.91 4.27 -14.96	56.43 3.37 -7.07	37.81 2.51 -0.66	35.08 2.05 -2.19	47.22 1.02 -30.20	11.87 0.34 -5.90
RAVNSWD 8-11____ 23667	37.80 2.54 0.00	15.96 0.90 0.00	13.96 0.74 0.00	0.03 0.00 0.00	6.98 0.25 0.00	58.65 0.27 -52.08	81.89 1.89 -51.35	109.80 1.44 -90.04	198.59 1.41 -180.11	168.64 2.03 -144.31	206.46 1.96 -183.51	309.54 1.72 -289.67	265.58 1.94 -243.57	245.40 2.62 -213.81	274.89 3.16 -236.92	282.68 4.10 -234.77	288.94 2.55 -258.51	133.07 1.89 -107.59	84.50 4.85 -14.96	56.85 3.79 -7.07	38.18 2.88 -0.66	35.46 2.43 -2.19	47.49 1.29 -30.20	11.93 0.40 -5.90
RCPI_TRUST___DRP 24196	37.41 2.15 0.00	15.79 0.73 0.00	13.82 0.60 0.00	0.03 0.00 0.00	6.94 0.22 0.00	58.61 0.23 -52.08	81.65 1.64 -51.35	109.61 1.25 -90.04	198.42 1.24 -180.11	168.42 1.81 -144.31	206.39 1.89 -183.51	309.54 1.72 -289.67	265.49 1.86 -243.57	245.14 2.36 -213.81	274.58 2.85 -236.92	282.29 3.71 -234.77	288.63 2.25 -258.51	132.81 1.64 -107.59	83.89 4.24 -14.96	56.38 3.32 -7.07	37.77 2.47 -0.66	35.03 2.01 -2.19	47.20 1.01 -30.20	11.86 0.34 -5.90
RENSSELAER___COGEN 23796	38.38 3.12 0.00	16.41 1.35 0.00	14.41 1.19 0.00	0.03 0.00 0.00	7.26 0.53 0.00	6.82 0.51 0.00	30.77 2.12 0.00	19.61 1.30 0.00	18.24 1.17 0.00	23.60 1.30 0.00	22.27 1.28 0.00	19.27 1.12 0.00	21.41 1.35 0.00	30.97 2.01 0.00	37.49 2.68 0.00	47.06 3.25 0.00	29.68 1.80 0.00	25.14 1.56 0.00	69.14 4.45 0.00	48.79 2.80 0.00	36.63 1.99 0.00	32.92 2.08 0.00	16.98 0.98 0.00	5.98 0.35 0.00
REVERE_CPPR_DRP 24186	36.62 1.36 0.00	15.62 0.56 0.00	13.71 0.49 0.00	0.03 0.00 0.00	6.96 0.24 0.00	6.53 0.23 0.00	29.77 1.11 0.00	18.93 0.62 0.00	17.58 0.51 0.00	22.90 0.59 0.00	21.46 0.47 0.00	18.66 0.51 0.00	20.62 0.55 0.00	29.73 0.77 0.00	35.81 1.01 0.00	44.92 1.11 0.00	28.71 0.83 0.00	24.29 0.71 0.00	66.75 2.06 0.00	47.38 1.39 0.00	35.66 1.02 0.00	31.87 1.03 0.00	16.50 0.50 0.00	5.84 0.21 0.00
ROCHESTER_9_IC 23652	35.43 0.17 0.00	15.21 0.15 0.00	13.35 0.13 0.00	0.03 0.00 0.00	6.84 0.11 0.00	6.41 0.11 0.00	28.94 0.29 0.00	18.36 0.05 0.00	17.20 0.12 0.00	22.26 -0.04 0.00	20.90 -0.09 0.00	18.15 0.00 0.00	20.02 -0.04 0.00	28.93 -0.03 0.00	34.73 -0.07 0.00	43.29 -0.52 0.00	27.60 -0.28 0.00	23.54 -0.05 0.00	64.75 0.06 0.00	45.86 -0.13 0.00	34.68 0.05 0.00	31.15 0.32 0.00	16.09 0.09 0.00	5.68 0.05 0.00
ROSETON___1 23587	36.71 1.44 0.00	15.56 0.50 0.00	13.64 0.42 0.00	0.03 0.00 0.00	6.89 0.17 0.00	6.47 0.16 0.00	29.78 1.13 0.00	19.18 0.87 0.00	17.92 0.85 0.00	23.53 1.23 0.00	22.25 1.26 0.00	19.33 1.18 0.00	21.38 1.32 0.00	30.63 1.66 0.00	36.83 2.03 0.00	46.50 2.69 0.00	29.53 1.65 0.00	24.75 1.17 0.00	67.87 3.18 0.00	48.37 2.38 0.00	36.37 1.73 0.00	32.21 1.38 0.00	16.74 0.74 0.00	5.85 0.23 0.00
ROSETON___2 23588	36.71 1.44 0.00	15.56 0.50 0.00	13.64 0.42 0.00	0.03 0.00 0.00	6.89 0.17 0.00	6.47 0.16 0.00	29.78 1.13 0.00	19.18 0.87 0.00	17.92 0.85 0.00	23.53 1.23 0.00	22.25 1.26 0.00	19.33 1.18 0.00	21.38 1.32 0.00	30.63 1.66 0.00	36.83 2.03 0.00	46.50 2.69 0.00	29.53 1.65 0.00	24.75 1.17 0.00	67.87 3.18 0.00	48.37 2.38 0.00	36.37 1.73 0.00	32.21 1.38 0.00	16.74 0.74 0.00	5.85 0.23 0.00

RUSSELL___STATION 23914	35.10 -0.16 0.00	15.06 0.00 0.00	13.22 0.00 0.00	0.03 0.00 0.00	6.79 0.07 0.00	6.37 0.07 0.00	28.77 0.12 0.00	18.18 -0.14 0.00	17.02 -0.05 0.00	21.99 -0.31 0.00	20.56 -0.43 0.00	17.78 -0.37 0.00	19.78 -0.28 0.00	28.67 -0.29 0.00	34.43 -0.37 0.00	42.79 -1.02 0.00	27.31 -0.57 0.00	23.11 -0.47 0.00	64.02 -0.67 0.00	45.31 -0.68 0.00	34.28 -0.36 0.00	30.79 -0.05 0.00	15.90 -0.10 0.00	5.61 -0.02 0.00
S SALMON___HYD 24043	35.06 -0.21 0.00	14.96 -0.10 0.00	13.13 -0.09 0.00	0.03 0.00 0.00	6.68 -0.05 0.00	6.27 -0.03 0.00	28.54 -0.12 0.00	18.17 -0.15 0.00	16.87 -0.21 0.00	21.95 -0.35 0.00	20.58 -0.41 0.00	17.79 -0.36 0.00	19.67 -0.39 0.00	28.46 -0.50 0.00	34.27 -0.53 0.00	42.99 -0.82 0.00	27.56 -0.32 0.00	23.35 -0.24 0.00	64.01 -0.68 0.00	45.36 -0.64 0.00	34.14 -0.50 0.00	30.48 -0.35 0.00	15.81 -0.19 0.00	5.57 -0.05 0.00
SELKIRK___II 23799	37.66 2.40 0.00	16.10 1.04 0.00	14.14 0.92 0.00	0.03 0.00 0.00	7.12 0.40 0.00	6.69 0.38 0.00	30.19 1.54 0.00	19.24 0.92 0.00	17.89 0.81 0.00	23.16 0.86 0.00	21.83 0.84 0.00	18.88 0.73 0.00	20.98 0.92 0.00	30.37 1.40 0.00	36.75 1.94 0.00	46.14 2.33 0.00	29.28 1.40 0.00	24.75 1.16 0.00	67.83 3.14 0.00	47.90 1.90 0.00	35.97 1.33 0.00	32.33 1.50 0.00	16.67 0.67 0.00	5.91 0.28 0.00
SELKIRK___I 23801	37.91 2.65 0.00	16.20 1.14 0.00	14.22 1.00 0.00	0.03 0.00 0.00	7.16 0.44 0.00	6.72 0.42 0.00	30.28 1.63 0.00	19.27 0.96 0.00	17.94 0.86 0.00	23.28 0.98 0.00	22.01 1.03 0.00	19.07 0.92 0.00	21.16 1.10 0.00	30.51 1.55 0.00	36.93 2.12 0.00	46.38 2.57 0.00	29.34 1.46 0.00	24.75 1.16 0.00	67.99 3.31 0.00	48.13 2.14 0.00	36.15 1.51 0.00	32.48 1.65 0.00	16.79 0.79 0.00	5.92 0.29 0.00
SENECA OSWGO___HYD 24041	34.44 -0.83 0.00	14.71 -0.35 0.00	12.91 -0.31 0.00	0.03 0.00 0.00	6.57 -0.15 0.00	6.16 -0.14 0.00	28.08 -0.58 0.00	17.94 -0.37 0.00	16.71 -0.36 0.00	21.80 -0.50 0.00	20.54 -0.45 0.00	17.75 -0.41 0.00	19.52 -0.54 0.00	28.25 -0.71 0.00	33.93 -0.87 0.00	42.65 -1.17 0.00	27.28 -0.60 0.00	23.11 -0.47 0.00	63.35 -1.34 0.00	44.99 -1.00 0.00	33.88 -0.76 0.00	30.17 -0.66 0.00	15.67 -0.33 0.00	5.52 -0.11 0.00
SENECA___ENERGY 23797	34.61 -0.65 0.00	14.81 -0.25 0.00	13.01 -0.21 0.00	0.03 0.00 0.00	6.61 -0.12 0.00	6.18 -0.13 0.00	28.29 -0.37 0.00	18.18 -0.14 0.00	17.02 -0.06 0.00	22.29 -0.02 0.00	20.90 -0.09 0.00	18.11 -0.04 0.00	19.98 -0.09 0.00	28.82 -0.15 0.00	34.54 -0.26 0.00	43.25 -0.56 0.00	27.54 -0.33 0.00	23.63 0.04 0.00	64.54 -0.15 0.00	45.95 -0.05 0.00	34.58 -0.06 0.00	30.77 -0.07 0.00	15.93 -0.07 0.00	5.58 -0.05 0.00
SHOEMAKER___GT 23640	35.93 0.67 0.00	15.24 0.18 0.00	13.36 0.14 0.00	0.03 0.00 0.00	6.78 0.06 0.00	6.37 0.06 0.00	29.29 0.63 0.00	18.82 0.50 0.00	17.61 0.53 0.00	23.14 0.83 0.00	21.82 0.83 0.00	18.89 0.74 0.00	20.97 0.91 0.00	30.06 1.10 0.00	36.10 1.30 0.00	45.65 1.84 0.00	28.94 1.06 0.00	24.36 0.78 0.00	66.62 1.93 0.00	47.55 1.56 0.00	35.75 1.11 0.00	31.60 0.76 0.00	16.36 0.36 0.00	5.75 0.12 0.00
SHOREHAM_IC_1 23715	37.73 2.47 0.00	15.91 0.85 0.00	28.74 0.70 -14.82	0.03 0.00 0.00	7.01 0.29 0.00	58.67 0.29 -52.08	81.88 1.88 -51.35	109.55 1.19 -90.04	198.17 0.99 -180.11	167.84 1.23 -144.31	206.02 1.52 -183.51	309.23 1.41 -289.67	265.20 1.57 -243.57	244.77 2.00 -213.81	273.97 2.25 -236.92	281.46 2.88 -234.77	287.96 1.57 -258.51	132.31 1.13 -107.59	82.58 2.93 -14.96	82.31 2.38 -33.94	114.38 1.46 -78.28	107.20 1.02 -75.34	69.44 0.52 -52.92	17.97 0.24 -12.11
SHOREHAM_IC_2 23716	37.73 2.47 0.00	15.91 0.85 0.00	28.74 0.70 -14.82	0.03 0.00 0.00	7.01 0.29 0.00	58.67 0.29 -52.08	81.88 1.88 -51.35	109.55 1.19 -90.04	198.17 0.99 -180.11	167.84 1.23 -144.31	206.02 1.52 -183.51	309.23 1.41 -289.67	265.20 1.57 -243.57	244.77 2.00 -213.81	273.97 2.25 -236.92	281.46 2.88 -234.77	287.96 1.57 -258.51	132.31 1.13 -107.59	82.58 2.93 -14.96	82.31 2.38 -33.94	114.38 1.46 -78.28	107.20 1.02 -75.34	69.44 0.52 -52.92	17.97 0.24 -12.11
SITHE_IND_GS1 24169	34.10 -1.17 0.00	14.57 -0.49 0.00	12.79 -0.43 0.00	0.03 0.00 0.00	6.52 -0.21 0.00	6.11 -0.20 0.00	27.79 -0.86 0.00	17.76 -0.55 0.00	16.56 -0.51 0.00	21.65 -0.65 0.00	20.36 -0.63 0.00	17.60 -0.55 0.00	19.46 -0.60 0.00	28.06 -0.90 0.00	33.66 -1.14 0.00	42.36 -1.45 0.00	27.04 -0.84 0.00	22.88 -0.71 0.00	62.73 -1.95 0.00	44.63 -1.36 0.00	33.62 -1.01 0.00	29.90 -0.93 0.00	15.52 -0.48 0.00	5.46 -0.17 0.00
SITHE_IND_GS2 24170	34.10 -1.17 0.00	14.57 -0.49 0.00	12.79 -0.43 0.00	0.03 0.00 0.00	6.52 -0.21 0.00	6.11 -0.20 0.00	27.79 -0.86 0.00	17.76 -0.55 0.00	16.56 -0.51 0.00	21.65 -0.65 0.00	20.36 -0.63 0.00	17.60 -0.55 0.00	19.46 -0.60 0.00	28.06 -0.90 0.00	33.66 -1.14 0.00	42.36 -1.45 0.00	27.04 -0.84 0.00	22.88 -0.71 0.00	62.73 -1.95 0.00	44.63 -1.36 0.00	33.62 -1.01 0.00	29.90 -0.93 0.00	15.52 -0.48 0.00	5.46 -0.17 0.00
SITHE_IND_GS3 24171	34.10 -1.17 0.00	14.57 -0.49 0.00	12.79 -0.43 0.00	0.03 0.00 0.00	6.52 -0.21 0.00	6.11 -0.20 0.00	27.79 -0.86 0.00	17.76 -0.55 0.00	16.56 -0.51 0.00	21.65 -0.65 0.00	20.36 -0.63 0.00	17.60 -0.55 0.00	19.46 -0.60 0.00	28.06 -0.90 0.00	33.66 -1.14 0.00	42.36 -1.45 0.00	27.04 -0.84 0.00	22.88 -0.71 0.00	62.73 -1.95 0.00	44.63 -1.36 0.00	33.62 -1.01 0.00	29.90 -0.93 0.00	15.52 -0.48 0.00	5.46 -0.17 0.00
SITHE_IND_GS4 24172	34.10 -1.17 0.00	14.57 -0.49 0.00	12.79 -0.43 0.00	0.03 0.00 0.00	6.52 -0.21 0.00	6.11 -0.20 0.00	27.79 -0.86 0.00	17.76 -0.55 0.00	16.56 -0.51 0.00	21.65 -0.65 0.00	20.36 -0.63 0.00	17.60 -0.55 0.00	19.46 -0.60 0.00	28.06 -0.90 0.00	33.66 -1.14 0.00	42.36 -1.45 0.00	27.04 -0.84 0.00	22.88 -0.71 0.00	62.73 -1.95 0.00	44.63 -1.36 0.00	33.62 -1.01 0.00	29.90 -0.93 0.00	15.52 -0.48 0.00	5.46 -0.17 0.00
SITHE___BATAVIA 24024	33.98 -1.29 0.00	14.55 -0.51 0.00	12.77 -0.45 0.00	0.03 0.00 0.00	6.55 -0.17 0.00	6.14 -0.17 0.00	27.92 -0.74 0.00	17.81 -0.50 0.00	16.87 -0.21 0.00	22.08 -0.23 0.00	20.70 -0.29 0.00	17.93 -0.22 0.00	19.71 -0.35 0.00	28.50 -0.46 0.00	33.97 -0.83 0.00	42.64 -1.17 0.00	27.20 -0.68 0.00	23.25 -0.33 0.00	63.11 -1.58 0.00	45.13 -0.87 0.00	34.15 -0.49 0.00	30.36 -0.47 0.00	15.76 -0.23 0.00	5.51 -0.12 0.00
SITHE___INDEPEND 23800	34.10 -1.17 0.00	14.57 -0.49 0.00	12.79 -0.43 0.00	0.03 0.00 0.00	6.52 -0.21 0.00	6.11 -0.20 0.00	27.79 -0.86 0.00	17.76 -0.55 0.00	16.56 -0.51 0.00	21.65 -0.65 0.00	20.36 -0.63 0.00	17.60 -0.55 0.00	19.46 -0.60 0.00	28.06 -0.90 0.00	33.66 -1.14 0.00	42.36 -1.45 0.00	27.04 -0.84 0.00	22.88 -0.71 0.00	62.73 -1.95 0.00	44.63 -1.36 0.00	33.62 -1.01 0.00	29.90 -0.93 0.00	15.52 -0.48 0.00	5.46 -0.17 0.00
SITHE___MASSENA 23902	35.49 0.23 0.00	15.17 0.11 0.00	13.31 0.09 0.00	0.03 0.00 0.00	6.79 0.06 0.00	6.37 0.06 0.00	28.75 0.09 0.00	18.34 0.02 0.00	17.05 -0.03 0.00	22.17 -0.14 0.00	20.80 -0.19 0.00	17.97 -0.18 0.00	19.86 -0.20 0.00	28.76 -0.20 0.00	34.61 -0.19 0.00	43.53 -0.29 0.00	27.87 -0.01 0.00	23.59 0.00 0.00	64.68 -0.01 0.00	45.85 -0.15 0.00	34.62 -0.02 0.00	30.98 0.15 0.00	16.04 0.04 0.00	5.67 0.05 0.00

SITHE___OGDNSBRG 24021	37.13 1.87 0.00	15.85 0.79 0.00	13.91 0.69 0.00	0.03 0.00 0.00	7.09 0.36 0.00	6.66 0.36 0.00	30.04 1.39 0.00	19.10 0.79 0.00	17.64 0.56 0.00	22.89 0.59 0.00	21.43 0.44 0.00	18.51 0.36 0.00	20.46 0.40 0.00	29.71 0.75 0.00	35.88 1.08 0.00	44.96 1.15 0.00	28.71 0.83 0.00	24.33 0.75 0.00	67.29 2.60 0.00	47.53 1.54 0.00	35.90 1.26 0.00	32.30 1.46 0.00	16.71 0.71 0.00	5.93 0.30 0.00
SITHE___STERLING 23777	36.13 0.86 0.00	15.42 0.36 0.00	13.54 0.32 0.00	0.03 0.00 0.00	6.87 0.15 0.00	6.44 0.14 0.00	29.38 0.73 0.00	18.72 0.41 0.00	17.40 0.33 0.00	22.68 0.37 0.00	21.25 0.26 0.00	18.49 0.34 0.00	20.44 0.37 0.00	29.43 0.46 0.00	35.38 0.58 0.00	44.42 0.61 0.00	28.43 0.55 0.00	24.06 0.47 0.00	66.04 1.35 0.00	46.90 0.91 0.00	35.31 0.67 0.00	31.51 0.67 0.00	16.33 0.33 0.00	5.75 0.12 0.00
SOUTH CAIRO___GT 23612	36.50 1.24 0.00	15.59 0.53 0.00	13.69 0.46 0.00	0.03 0.00 0.00	6.95 0.23 0.00	6.52 0.21 0.00	29.59 0.93 0.00	18.87 0.55 0.00	17.68 0.60 0.00	23.10 0.79 0.00	21.79 0.80 0.00	18.94 0.79 0.00	20.96 0.90 0.00	30.14 1.18 0.00	36.24 1.43 0.00	45.75 1.94 0.00	28.94 1.06 0.00	24.50 0.91 0.00	67.12 2.43 0.00	47.75 1.76 0.00	35.89 1.25 0.00	31.84 1.01 0.00	16.48 0.48 0.00	5.79 0.16 0.00
SOUTH HAMPTN___IC 23720	37.73 2.47 0.00	15.91 0.85 0.00	28.74 0.70 -14.82	0.03 0.00 0.00	7.01 0.29 0.00	58.67 0.29 -52.08	81.88 1.88 -51.35	109.55 1.19 -90.04	198.17 0.99 -180.11	167.84 1.23 -144.31	206.02 1.52 -183.51	309.23 1.41 -289.67	265.20 1.57 -243.57	244.77 2.00 -213.81	273.97 2.25 -236.92	281.46 2.88 -234.77	287.96 1.57 -258.51	132.31 1.13 -107.59	82.58 2.93 -14.96	82.31 2.38 -33.94	114.38 1.46 -78.28	107.20 1.02 -75.34	69.44 0.52 -52.92	17.97 0.24 -12.11
SOUTHOLD___IC 23719	37.73 2.47 0.00	15.91 0.85 0.00	28.74 0.70 -14.82	0.03 0.00 0.00	7.01 0.29 0.00	58.67 0.29 -52.08	81.88 1.88 -51.35	109.55 1.19 -90.04	198.17 0.99 -180.11	167.84 1.23 -144.31	206.02 1.52 -183.51	309.23 1.41 -289.67	265.20 1.57 -243.57	244.77 2.00 -213.81	273.97 2.25 -236.92	281.46 2.88 -234.77	287.96 1.57 -258.51	132.31 1.13 -107.59	82.58 2.93 -14.96	82.31 2.38 -33.94	114.38 1.46 -78.28	107.20 1.02 -75.34	69.44 0.52 -52.92	17.97 0.24 -12.11
ST LAWRENCE___ 23600	35.14 -0.12 0.00	15.03 -0.03 0.00	13.19 -0.03 0.00	0.03 0.00 0.00	6.72 0.00 0.00	6.31 0.01 0.00	28.50 -0.15 0.00	18.16 -0.15 0.00	16.91 -0.16 0.00	22.05 -0.26 0.00	20.76 -0.23 0.00	17.97 -0.18 0.00	19.83 -0.24 0.00	28.61 -0.36 0.00	34.38 -0.42 0.00	43.28 -0.53 0.00	27.60 -0.28 0.00	23.35 -0.24 0.00	64.11 -0.57 0.00	45.56 -0.44 0.00	34.40 -0.24 0.00	30.74 -0.09 0.00	15.97 -0.03 0.00	5.62 0.00 0.00
STATION 5_MISC_HYD 23604	34.94 -0.32 0.00	14.91 -0.15 0.00	13.07 -0.15 0.00	0.03 0.00 0.00	6.70 -0.03 0.00	6.29 -0.01 0.00	28.71 0.06 0.00	18.37 0.05 0.00	17.29 0.22 0.00	22.53 0.22 0.00	21.27 0.28 0.00	18.66 0.51 0.00	20.45 0.39 0.00	29.67 0.70 0.00	35.61 0.81 0.00	43.87 0.05 0.00	27.87 -0.01 0.00	23.59 0.00 0.00	64.78 0.09 0.00	46.13 0.14 0.00	34.94 0.30 0.00	31.46 0.62 0.00	16.12 0.12 0.00	5.65 0.02 0.00
STURGEON_POOL_HYD 23609	36.31 1.04 0.00	15.42 0.36 0.00	13.52 0.30 0.00	0.03 0.00 0.00	6.83 0.11 0.00	6.41 0.11 0.00	29.49 0.84 0.00	18.99 0.68 0.00	17.74 0.67 0.00	23.44 1.14 0.00	22.27 1.28 0.00	19.33 1.18 0.00	21.40 1.33 0.00	30.59 1.63 0.00	36.73 1.93 0.00	46.11 2.30 0.00	29.24 1.36 0.00	24.50 0.92 0.00	67.61 2.92 0.00	47.99 2.00 0.00	36.08 1.45 0.00	31.98 1.15 0.00	16.61 0.61 0.00	5.80 0.17 0.00
SYRACUSE___POWER 24017	34.83 -0.43 0.00	14.88 -0.18 0.00	13.06 -0.16 0.00	0.03 0.00 0.00	6.64 -0.08 0.00	6.23 -0.08 0.00	28.39 -0.27 0.00	18.13 -0.18 0.00	16.87 -0.20 0.00	21.99 -0.31 0.00	20.59 -0.40 0.00	17.84 -0.32 0.00	19.69 -0.37 0.00	28.48 -0.48 0.00	34.12 -0.69 0.00	42.92 -0.90 0.00	27.39 -0.49 0.00	23.35 -0.24 0.00	63.97 -0.72 0.00	45.41 -0.58 0.00	34.21 -0.43 0.00	30.45 -0.38 0.00	15.82 -0.18 0.00	5.57 -0.05 0.00
Stony___Brook 24151	37.76 2.50 0.00	15.94 0.88 0.00	28.76 0.72 -14.82	0.03 0.00 0.00	7.03 0.30 0.00	58.69 0.31 -52.08	81.91 1.91 -51.35	109.49 1.13 -90.04	198.01 0.83 -180.11	167.70 1.09 -144.31	205.94 1.44 -183.51	309.23 1.41 -289.67	265.14 1.51 -243.57	244.57 1.80 -213.81	273.72 2.00 -236.92	281.18 2.59 -234.77	287.66 1.28 -258.51	132.12 0.94 -107.59	82.36 2.71 -14.96	82.00 2.07 -33.94	114.15 1.23 -78.28	106.99 0.82 -75.34	69.35 0.43 -52.92	17.94 0.21 -12.11
UPPER HUDSON___HYD 24058	36.84 1.58 0.00	15.76 0.70 0.00	13.82 0.60 0.00	0.03 0.00 0.00	7.01 0.28 0.00	6.60 0.29 0.00	29.62 0.97 0.00	18.85 0.54 0.00	17.54 0.47 0.00	22.68 0.37 0.00	21.49 0.50 0.00	18.68 0.53 0.00	20.74 0.67 0.00	30.20 1.24 0.00	36.69 1.89 0.00	45.91 2.10 0.00	28.81 0.93 0.00	24.27 0.68 0.00	67.06 2.38 0.00	47.22 1.23 0.00	35.45 0.81 0.00	31.82 0.99 0.00	16.33 0.33 0.00	5.78 0.15 0.00
UPPER RAQUET___HYD 24056	35.30 0.03 0.00	15.07 0.01 0.00	13.22 0.00 0.00	0.03 0.00 0.00	6.73 0.01 0.00	6.32 0.02 0.00	28.51 -0.15 0.00	18.16 -0.15 0.00	16.78 -0.30 0.00	21.80 -0.51 0.00	20.39 -0.60 0.00	17.61 -0.55 0.00	19.48 -0.59 0.00	28.29 -0.67 0.00	34.13 -0.67 0.00	42.82 -1.00 0.00	27.32 -0.56 0.00	23.11 -0.47 0.00	63.94 -0.75 0.00	45.14 -0.85 0.00	34.07 -0.57 0.00	30.59 -0.25 0.00	15.84 -0.15 0.00	5.62 -0.01 0.00
VISCHER___FERRY HYD 24020	38.08 2.82 0.00	16.29 1.23 0.00	14.32 1.10 0.00	0.03 0.00 0.00	7.22 0.50 0.00	6.79 0.49 0.00	30.53 1.88 0.00	19.42 1.11 0.00	18.06 0.98 0.00	23.35 1.05 0.00	22.05 1.06 0.00	19.10 0.95 0.00	21.27 1.21 0.00	30.80 1.83 0.00	37.32 2.52 0.00	46.84 3.03 0.00	29.63 1.75 0.00	25.00 1.41 0.00	68.55 3.86 0.00	48.44 2.44 0.00	36.35 1.71 0.00	32.61 1.77 0.00	16.81 0.81 0.00	5.92 0.30 0.00
WADING RIVER_1-3_GRP5 24038	37.78 2.52 0.00	15.93 0.87 0.00	28.76 0.72 -14.82	0.03 0.00 0.00	7.02 0.30 0.00	58.68 0.31 -52.08	81.92 1.92 -51.35	109.60 1.24 -90.04	198.19 1.01 -180.11	167.87 1.26 -144.31	206.03 1.53 -183.51	309.23 1.41 -289.67	265.23 1.59 -243.57	244.81 2.04 -213.81	274.02 2.29 -236.92	281.53 2.95 -234.77	287.96 1.57 -258.51	132.31 1.13 -107.59	82.65 3.00 -14.96	82.39 2.46 -33.94	114.44 1.52 -78.28	107.25 1.07 -75.34	69.47 0.55 -52.92	18.00 0.26 -12.11
WADING RIVER_IC_1 23522	37.78 2.52 0.00	15.93 0.87 0.00	28.76 0.72 -14.82	0.03 0.00 0.00	7.02 0.30 0.00	58.68 0.31 -52.08	81.92 1.92 -51.35	109.60 1.24 -90.04	198.19 1.01 -180.11	167.87 1.26 -144.31	206.03 1.53 -183.51	309.23 1.41 -289.67	265.23 1.59 -243.57	244.81 2.04 -213.81	274.02 2.29 -236.92	281.53 2.95 -234.77	287.96 1.57 -258.51	132.31 1.13 -107.59	82.65 3.00 -14.96	82.39 2.46 -33.94	114.44 1.52 -78.28	107.25 1.07 -75.34	69.47 0.55 -52.92	18.00 0.26 -12.11
WADING RIVER_IC_2 23547	37.78 2.52 0.00	15.93 0.87 0.00	28.76 0.72 -14.82	0.03 0.00 0.00	7.02 0.30 0.00	58.68 0.31 -52.08	81.92 1.92 -51.35	109.60 1.24 -90.04	198.19 1.01 -180.11	167.87 1.26 -144.31	206.03 1.53 -183.51	309.23 1.41 -289.67	265.23 1.59 -243.57	244.81 2.04 -213.81	274.02 2.29 -236.92	281.53 2.95 -234.77	287.96 1.57 -258.51	132.31 1.13 -107.59	82.65 3.00 -14.96	82.39 2.46 -33.94	114.44 1.52 -78.28	107.25 1.07 -75.34	69.47 0.55 -52.92	18.00 0.26 -12.11

WADING RIVER_IC_3 23601	37.79 2.52 0.00	15.93 0.87 0.00	28.76 0.72 -14.82	0.03 0.00 0.00	7.02 0.30 0.00	58.69 0.31 -52.08	81.92 1.92 -51.35	109.60 1.24 -90.04	198.19 1.01 -180.11	167.80 1.19 -144.31	206.00 1.50 -183.51	309.23 1.41 -289.67	265.19 1.55 -243.57	244.72 1.94 -213.81	273.91 2.18 -236.92	281.40 2.81 -234.77	287.96 1.57 -258.51	132.31 1.13 -107.59	82.54 2.89 -14.96	82.24 2.31 -33.94	114.33 1.41 -78.28	107.15 0.98 -75.34	69.47 0.55 -52.92	18.00 0.27 -12.11
WALDEN___HYDRO 24148	36.57 1.31 0.00	15.51 0.45 0.00	13.60 0.38 0.00	0.03 0.00 0.00	6.87 0.15 0.00	6.45 0.15 0.00	29.75 1.09 0.00	19.17 0.86 0.00	17.92 0.85 0.00	23.55 1.24 0.00	22.25 1.26 0.00	19.33 1.18 0.00	21.39 1.32 0.00	30.65 1.69 0.00	36.88 2.08 0.00	46.61 2.80 0.00	29.54 1.66 0.00	24.75 1.17 0.00	67.92 3.23 0.00	48.43 2.43 0.00	36.42 1.78 0.00	32.26 1.42 0.00	16.76 0.76 0.00	5.86 0.23 0.00
WATERSIDE___6 8 9 23538	43.00 2.54 -5.20	15.96 0.90 0.00	13.96 0.74 0.00	0.03 0.00 0.00	6.97 0.25 0.00	58.65 0.27 -52.08	81.88 1.87 -51.35	109.80 1.44 -90.04	198.59 1.41 -180.11	168.64 2.02 -144.31	206.46 1.96 -183.51	309.54 1.72 -289.67	265.57 1.94 -243.57	245.38 2.61 -213.81	274.87 3.15 -236.92	282.67 4.09 -234.77	288.94 2.55 -258.51	133.07 1.89 -107.59	84.49 4.84 -14.96	56.84 3.78 -7.07	38.17 2.87 -0.66	35.45 2.43 -2.19	47.49 1.29 -30.20	11.93 0.40 -5.90
WEST BABYLON___IC 23714	37.96 2.70 0.00	16.01 0.95 0.00	28.84 0.80 -14.82	0.03 0.00 0.00	7.06 0.34 0.00	58.72 0.34 -52.08	82.10 2.10 -51.35	109.77 1.41 -90.04	198.52 1.34 -180.11	168.23 1.61 -144.31	206.44 1.94 -183.51	309.63 1.82 -289.67	265.64 2.00 -243.57	245.49 2.71 -213.81	275.01 3.29 -236.92	282.85 4.26 -234.77	288.86 2.47 -258.51	133.00 1.82 -107.59	84.50 4.85 -14.96	83.71 3.78 -33.94	115.60 2.69 -78.28	108.38 2.21 -75.34	70.09 1.17 -52.92	18.13 0.40 -12.11
WEST CANADA___HYD 24049	35.39 0.13 0.00	15.11 0.05 0.00	13.27 0.04 0.00	0.03 0.00 0.00	6.74 0.02 0.00	6.32 0.01 0.00	28.76 0.10 0.00	18.35 0.03 0.00	17.12 0.05 0.00	22.43 0.12 0.00	21.17 0.18 0.00	18.33 0.18 0.00	20.24 0.18 0.00	29.13 0.17 0.00	35.03 0.23 0.00	44.10 0.29 0.00	28.10 0.23 0.00	23.59 0.00 0.00	64.82 0.13 0.00	46.20 0.20 0.00	34.77 0.13 0.00	30.92 0.09 0.00	16.02 0.02 0.00	5.63 0.00 0.00
WESTERN_NY_WIND 24143	33.98 -1.29 0.00	14.55 -0.51 0.00	12.77 -0.45 0.00	0.03 0.00 0.00	6.55 -0.17 0.00	6.14 -0.17 0.00	27.92 -0.74 0.00	17.81 -0.50 0.00	16.87 -0.21 0.00	22.08 -0.23 0.00	20.70 -0.29 0.00	17.93 -0.22 0.00	19.71 -0.35 0.00	28.50 -0.46 0.00	33.97 -0.83 0.00	42.64 -1.17 0.00	27.20 -0.68 0.00	23.25 -0.33 0.00	63.11 -1.58 0.00	45.13 -0.87 0.00	34.15 -0.49 0.00	30.36 -0.47 0.00	15.76 -0.23 0.00	5.51 -0.12 0.00
YORK___WARBASSE 23770	43.15 2.69 -5.20	16.01 0.95 0.00	14.01 0.79 0.00	0.03 0.00 0.00	6.98 0.25 0.00	58.66 0.28 -52.08	82.01 2.01 -51.35	109.95 1.59 -90.04	198.73 1.55 -180.11	168.79 2.18 -144.31	206.67 2.17 -183.51	309.74 1.92 -289.67	265.75 2.11 -243.57	245.51 2.74 -213.81	275.03 3.30 -236.92	282.86 4.27 -234.77	288.94 2.56 -258.51	133.07 1.89 -107.59	84.63 4.98 -14.96	57.01 3.95 -7.07	38.30 3.00 -0.66	35.59 2.56 -2.19	47.53 1.34 -30.20	11.95 0.42 -5.90