

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/13/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	31.64	23.04	21.80	19.75	19.47	17.75	17.04	22.72	30.78	31.42	35.41	35.61	36.93	36.93	37.00	37.00	35.64	37.00	35.29	32.29	49.70	49.67	47.65	46.61
24138	2.77	2.00	1.80	1.65	1.59	1.48	1.31	1.93	2.30	2.77	2.99	3.59	3.75	3.75	3.79	3.79	3.59	3.76	3.47	3.07	2.62	2.56	2.10	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.73	-1.46	-4.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.01	-19.61	-21.44	-22.40
74TH STREET_GT_1	31.64	23.04	21.80	19.75	19.47	17.75	17.04	22.72	30.78	31.42	35.41	35.61	36.93	36.93	37.00	37.00	35.64	37.00	35.29	32.29	49.70	49.67	47.65	46.61
24260	2.77	2.00	1.80	1.65	1.59	1.48	1.31	1.93	2.30	2.77	2.99	3.59	3.75	3.75	3.79	3.79	3.59	3.76	3.47	3.07	2.62	2.56	2.10	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.73	-1.46	-4.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.01	-19.61	-21.44	-22.40
74TH STREET_GT_2	31.64	23.04	21.80	19.75	19.47	17.75	17.04	22.72	30.78	31.42	35.41	35.61	36.93	36.93	37.00	37.00	35.64	37.00	35.29	32.29	49.70	49.67	47.65	46.61
24261	2.77	2.00	1.80	1.65	1.59	1.48	1.31	1.93	2.30	2.77	2.99	3.59	3.75	3.75	3.79	3.79	3.59	3.76	3.47	3.07	2.62	2.56	2.10	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.73	-1.46	-4.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.01	-19.61	-21.44	-22.40
ADK HUDSON___FALLS	30.43	21.97	20.96	19.10	18.70	17.05	16.37	21.89	25.81	28.88	29.86	34.04	35.04	35.27	35.24	35.17	34.20	35.27	33.57	30.86	31.22	29.43	25.58	23.74
24011	1.56	0.93	0.96	1.00	0.82	0.78	0.64	1.10	1.06	1.69	1.93	2.02	1.86	2.09	2.03	1.96	2.15	2.03	1.75	1.64	2.15	1.93	1.47	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.43	21.97	20.96	19.10	18.70	17.05	16.37	21.89	25.81	28.88	29.86	34.04	35.04	35.27	35.24	35.17	34.20	35.27	33.57	30.86	31.22	29.43	25.58	23.74
23798	1.56	0.93	0.96	1.00	0.82	0.78	0.64	1.10	1.06	1.69	1.93	2.02	1.86	2.09	2.03	1.96	2.15	2.03	1.75	1.64	2.15	1.93	1.47	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.43	21.97	20.96	19.10	18.70	17.05	16.37	21.89	25.81	28.88	29.86	34.04	35.04	35.27	35.24	35.17	34.20	35.27	33.57	30.86	31.22	29.43	25.58	23.74
24028	1.56	0.93	0.96	1.00	0.82	0.78	0.64	1.10	1.06	1.69	1.93	2.02	1.86	2.09	2.03	1.96	2.15	2.03	1.75	1.64	2.15	1.93	1.47	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.43	22.11	21.04	19.10	18.77	17.12	16.41	21.87	25.99	28.82	29.72	34.20	35.34	35.44	35.44	35.44	34.20	35.50	33.86	30.97	30.81	29.12	25.41	23.54
23527	1.56	1.07	1.04	1.00	0.89	0.85	0.68	1.08	1.24	1.63	1.79	2.18	2.16	2.26	2.23	2.23	2.15	2.26	2.04	1.75	1.74	1.62	1.30	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.40	22.11	21.04	19.08	18.77	17.10	16.37	21.83	25.96	28.79	29.72	34.20	35.30	35.44	35.44	35.44	34.16	35.50	33.86	30.94	30.79	29.10	25.41	23.54
24190	1.53	1.07	1.04	0.98	0.89	0.83	0.64	1.04	1.21	1.60	1.79	2.18	2.12	2.26	2.23	2.23	2.11	2.26	2.04	1.72	1.72	1.60	1.30	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.40	22.11	21.04	19.08	18.77	17.10	16.37	21.83	25.96	28.79	29.72	34.20	35.30	35.44	35.44	35.44	34.16	35.50	33.86	30.94	30.79	29.10	25.41	23.54
23571	1.53	1.07	1.04	0.98	0.89	0.83	0.64	1.04	1.21	1.60	1.79	2.18	2.12	2.26	2.23	2.23	2.11	2.26	2.04	1.72	1.72	1.60	1.30	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.40	22.11	21.04	19.08	18.77	17.10	16.37	21.83	25.96	28.79	29.72	34.20	35.30	35.44	35.44	35.44	34.16	35.50	33.86	30.94	30.79	29.10	25.41	23.54
23572	1.53	1.07	1.04	0.98	0.89	0.83	0.64	1.04	1.21	1.60	1.79	2.18	2.12	2.26	2.23	2.23	2.11	2.26	2.04	1.72	1.72	1.60	1.30	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.40	22.11	21.04	19.08	18.77	17.10	16.37	21.83	25.96	28.79	29.72	34.20	35.30	35.44	35.44	35.44	34.16	35.50	33.86	30.94	30.79	29.10	25.41	23.54
23573	1.53	1.07	1.04	0.98	0.89	0.83	0.64	1.04	1.21	1.60	1.79	2.18	2.12	2.26	2.23	2.23	2.11	2.26	2.04	1.72	1.72	1.60	1.30	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.40	22.11	21.04	19.08	18.77	17.10	16.37	21.83	25.96	28.79	29.72	34.20	35.30	35.44	35.44	35.44	34.16	35.50	33.86	30.94	30.79	29.10	25.41	23.54
23574	1.53	1.07	1.04	0.98	0.89	0.83	0.64	1.04	1.21	1.60	1.79	2.18	2.12	2.26	2.23	2.23	2.11	2.26	2.04	1.72	1.72	1.60	1.30	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.64 -0.23 0.00	20.75 -0.29 0.00	19.84 -0.16 0.00	17.97 -0.13 0.00	17.77 -0.11 0.00	16.14 -0.13 0.00	15.78 0.05 0.00	20.62 -0.17 0.00	24.70 -0.05 0.00	26.97 -0.22 0.00	27.37 -0.56 0.00	31.19 -0.83 0.00	32.32 -0.86 0.00	32.32 -0.86 0.00	32.28 -0.93 0.00	32.28 -0.93 0.00	31.15 -0.90 0.00	32.28 -0.96 0.00	30.96 -0.86 0.00	28.55 -0.67 0.00	28.75 -0.32 0.00	27.14 -0.36 0.00	23.82 -0.29 0.00	22.38 -0.04 0.00
ALLEGHENY___COGEN 23514	26.91 -1.96 0.00	19.59 -1.45 0.00	18.72 -1.28 0.00	16.85 -1.25 0.00	16.68 -1.20 0.00	15.21 -1.06 0.00	14.63 -1.10 0.00	19.50 -1.29 0.00	23.02 -1.73 0.00	25.31 -1.88 0.00	26.28 -1.65 0.00	30.00 -2.02 0.00	31.19 -1.99 0.00	31.12 -2.06 0.00	31.12 -2.09 0.00	31.12 -2.09 0.00	30.06 -1.99 0.00	31.31 -1.93 0.00	30.07 -1.75 0.00	27.70 -1.52 0.00	27.53 -1.54 0.00	26.15 -1.35 0.00	22.90 -1.21 0.00	21.07 -1.35 0.00
AMERICAN_REF_FUEL 24010	26.21 -2.66 0.00	19.10 -1.94 0.00	18.42 -1.58 0.00	16.58 -1.52 0.00	16.41 -1.47 0.00	14.92 -1.35 0.00	14.33 -1.40 0.00	19.04 -1.75 0.00	22.18 -2.57 0.00	24.20 -2.99 0.00	25.11 -2.82 0.00	28.69 -3.33 0.00	29.93 -3.25 0.00	29.83 -3.35 0.00	29.76 -3.45 0.00	29.79 -3.42 0.00	28.75 -3.30 0.00	30.05 -3.19 0.00	28.86 -2.96 0.00	26.74 -2.48 0.00	26.34 -2.73 0.00	25.05 -2.45 0.00	21.99 -2.12 0.00	20.36 -2.06 0.00
ARTHUR KILL_GT_1 23520	34.70 2.57 -3.26	26.72 1.83 -3.85	21.85 1.84 -0.01	21.09 1.52 -1.47	20.67 1.47 -1.32	19.17 1.37 -1.53	17.68 1.20 -0.75	23.88 1.79 -1.30	31.32 2.10 -4.47	32.49 2.58 -2.72	93.62 2.85 -62.84	93.50 3.39 -58.09	92.23 3.52 -55.53	92.16 3.52 -55.46	92.15 3.55 -55.39	92.15 3.55 -55.39	52.14 3.40 -16.69	52.05 3.52 -15.29	37.84 3.25 -2.77	35.34 2.86 -3.26	50.14 2.41 -18.66	50.16 2.37 -20.29	48.47 1.90 -22.46	47.55 1.64 -23.49
ARTHUR_KILL_2 23512	34.70 2.57 -3.26	26.72 1.83 -3.85	21.85 1.84 -0.01	21.09 1.52 -1.47	20.67 1.47 -1.32	19.17 1.37 -1.53	17.68 1.20 -0.75	23.88 1.79 -1.30	31.32 2.10 -4.47	32.49 2.58 -2.72	93.62 2.85 -62.84	93.50 3.39 -58.09	92.23 3.52 -55.53	92.16 3.52 -55.46	92.15 3.55 -55.39	92.15 3.55 -55.39	52.14 3.40 -16.69	52.05 3.52 -15.29	37.84 3.25 -2.77	35.34 2.86 -3.26	50.14 2.41 -18.66	50.16 2.37 -20.29	48.47 1.90 -22.46	47.55 1.64 -23.49
ARTHUR_KILL_3 23513	34.87 2.74 -3.26	26.87 1.98 -3.85	21.76 1.76 0.00	21.25 1.68 -1.47	20.82 1.63 -1.31	19.30 1.51 -1.52	17.81 1.34 -0.74	24.05 1.97 -1.29	31.57 2.35 -4.47	32.74 2.83 -2.72	39.29 3.02 -8.34	45.08 3.59 -9.47	45.98 3.75 -9.05	45.97 3.75 -9.04	46.03 3.79 -9.03	46.03 3.79 -9.03	38.36 3.59 -2.72	39.49 3.76 -2.49	38.06 3.47 -2.77	35.55 3.07 -3.26	50.28 2.59 -18.62	50.28 2.53 -20.25	48.60 2.07 -22.42	47.64 1.77 -23.45
ASHOKAN____ 23654	30.98 2.11 0.00	22.62 1.58 0.00	21.46 1.46 0.00	19.44 1.34 0.00	19.17 1.29 0.00	17.47 1.20 0.00	16.71 0.98 0.00	22.16 1.37 0.00	26.46 1.71 0.00	29.37 2.18 0.00	30.28 2.35 0.00	35.00 2.98 0.00	36.23 3.05 0.00	36.27 3.09 0.00	36.37 3.16 0.00	36.40 3.19 0.00	35.16 3.11 0.00	36.46 3.22 0.00	34.72 2.90 0.00	31.67 2.45 0.00	31.73 2.21 -0.45	30.16 2.17 -0.49	26.19 1.54 -0.54	24.46 1.48 -0.56
ASTORIA 5-9____ 23662	49.61 2.92 -17.82	49.55 2.08 -26.43	21.88 1.88 0.00	19.80 1.70 0.00	19.52 1.64 0.00	17.80 1.53 0.00	17.08 1.35 0.00	49.54 2.02 -26.73	49.62 2.35 -22.52	49.74 2.83 -19.72	109.58 3.07 -78.58	93.82 3.71 -58.09	92.59 3.88 -55.53	108.87 3.88 -71.81	92.52 3.92 -55.39	92.52 3.92 -55.39	52.39 3.65 -16.69	49.85 3.79 -12.82	49.78 3.50 -14.46	49.75 3.10 -17.43	49.78 2.67 -18.04	49.74 2.59 -19.65	49.68 2.12 -23.45	49.69 1.82 -25.45
ASTORIA GT2____ 23536	49.61 2.92 -17.82	49.55 2.08 -26.43	21.88 1.88 0.00	19.80 1.70 0.00	19.52 1.64 0.00	17.80 1.53 0.00	17.08 1.35 0.00	49.54 2.02 -26.73	49.62 2.35 -22.52	49.74 2.83 -19.72	109.58 3.07 -78.58	93.82 3.71 -58.09	92.59 3.88 -55.53	108.87 3.88 -71.81	92.52 3.92 -55.39	92.52 3.92 -55.39	52.39 3.65 -16.69	49.85 3.79 -12.82	49.78 3.50 -14.46	49.75 3.10 -17.43	49.78 2.67 -18.04	49.74 2.59 -19.65	49.68 2.12 -23.45	49.69 1.82 -25.45
ASTORIA GT3____ 23731	49.61 2.92 -17.82	49.55 2.08 -26.43	21.88 1.88 0.00	19.80 1.70 0.00	19.52 1.64 0.00	17.80 1.53 0.00	17.08 1.35 0.00	49.54 2.02 -26.73	49.62 2.35 -22.52	49.74 2.83 -19.72	109.58 3.07 -78.58	93.82 3.71 -58.09	92.59 3.88 -55.53	108.87 3.88 -71.81	92.52 3.92 -55.39	92.52 3.92 -55.39	52.39 3.65 -16.69	49.85 3.79 -12.82	49.78 3.50 -14.46	49.75 3.10 -17.43	49.78 2.67 -18.04	49.74 2.59 -19.65	49.68 2.12 -23.45	49.69 1.82 -25.45
ASTORIA GT4____ 23727	49.61 2.92 -17.82	49.55 2.08 -26.43	21.88 1.88 0.00	19.80 1.70 0.00	19.52 1.64 0.00	17.80 1.53 0.00	17.08 1.35 0.00	49.54 2.02 -26.73	49.62 2.35 -22.52	49.74 2.83 -19.72	109.58 3.07 -78.58	93.82 3.71 -58.09	92.59 3.88 -55.53	108.87 3.88 -71.81	92.52 3.92 -55.39	92.52 3.92 -55.39	52.39 3.65 -16.69	49.85 3.79 -12.82	49.78 3.50 -14.46	49.75 3.10 -17.43	49.78 2.67 -18.04	49.74 2.59 -19.65	49.68 2.12 -23.45	49.69 1.82 -25.45
ASTORIA_GT2_1 24094	49.61 2.92 -17.82	49.55 2.08 -26.43	21.88 1.88 0.00	19.80 1.70 0.00	19.52 1.64 0.00	17.80 1.53 0.00	17.08 1.35 0.00	49.54 2.02 -26.73	49.62 2.35 -22.52	49.74 2.83 -19.72	109.58 3.07 -78.58	93.82 3.71 -58.09	92.59 3.88 -55.53	108.87 3.88 -71.81	92.52 3.92 -55.39	92.52 3.92 -55.39	52.39 3.65 -16.69	49.85 3.79 -12.82	49.78 3.50 -14.46	49.75 3.10 -17.43	49.78 2.67 -18.04	49.74 2.59 -19.65	49.68 2.12 -23.45	49.69 1.82 -25.45
ASTORIA_GT2_2 24095	49.61 2.92 -17.82	49.55 2.08 -26.43	21.88 1.88 0.00	19.80 1.70 0.00	19.52 1.64 0.00	17.80 1.53 0.00	17.08 1.35 0.00	49.54 2.02 -26.73	49.62 2.35 -22.52	49.74 2.83 -19.72	109.58 3.07 -78.58	93.82 3.71 -58.09	92.59 3.88 -55.53	108.87 3.88 -71.81	92.52 3.92 -55.39	92.52 3.92 -55.39	52.39 3.65 -16.69	49.85 3.79 -12.82	49.78 3.50 -14.46	49.75 3.10 -17.43	49.78 2.67 -18.04	49.74 2.59 -19.65	49.68 2.12 -23.45	49.69 1.82 -25.45
ASTORIA_GT2_3 24096	49.61 2.92 -17.82	49.55 2.08 -26.43	21.88 1.88 0.00	19.80 1.70 0.00	19.52 1.64 0.00	17.80 1.53 0.00	17.08 1.35 0.00	49.54 2.02 -26.73	49.62 2.35 -22.52	49.74 2.83 -19.72	109.58 3.07 -78.58	93.82 3.71 -58.09	92.59 3.88 -55.53	108.87 3.88 -71.81	92.52 3.92 -55.39	92.52 3.92 -55.39	52.39 3.65 -16.69	49.85 3.79 -12.82	49.78 3.50 -14.46	49.75 3.10 -17.43	49.78 2.67 -18.04	49.74 2.59 -19.65	49.68 2.12 -23.45	49.69 1.82 -25.45
ASTORIA_GT2_4 24097	49.61 2.92 -17.82	49.55 2.08 -26.43	21.88 1.88 0.00	19.80 1.70 0.00	19.52 1.64 0.00	17.80 1.53 0.00	17.08 1.35 0.00	49.54 2.02 -26.73	49.62 2.35 -22.52	49.74 2.83 -19.72	109.58 3.07 -78.58	93.82 3.71 -58.09	92.59 3.88 -55.53	108.87 3.88 -71.81	92.52 3.92 -55.39	92.52 3.92 -55.39	52.39 3.65 -16.69	49.85 3.79 -12.82	49.78 3.50 -14.46	49.75 3.10 -17.43	49.78 2.67 -18.04	49.74 2.59 -19.65	49.68 2.12 -23.45	49.69 1.82 -25.45
ASTORIA_GT3_1 24098	49.61 2.92 -17.82	49.55 2.08 -26.43	21.88 1.88 0.00	19.80 1.70 0.00	19.52 1.64 0.00	17.80 1.53 0.00	17.08 1.35 0.00	49.54 2.02 -26.73	49.62 2.35 -22.52	49.74 2.83 -19.72	109.58 3.07 -78.58	93.82 3.71 -58.09	92.59 3.88 -55.53	108.87 3.88 -71.81	92.52 3.92 -55.39	92.52 3.92 -55.39	52.39 3.65 -16.69	49.85 3.79 -12.82	49.78 3.50 -14.46	49.75 3.10 -17.43	49.78 2.67 -18.04	49.74 2.59 -19.65	49.68 2.12 -23.45	49.69 1.82 -25.45

ASTORIA_GT3_2 24099	49.61 2.92 -17.82	49.55 2.08 -26.43	21.88 1.88 0.00	19.80 1.70 0.00	19.52 1.64 0.00	17.80 1.53 0.00	17.08 1.35 0.00	49.54 2.02 -26.73	49.62 2.35 -22.52	49.74 2.83 -19.72	109.58 3.07 -78.58	93.82 3.71 -58.09	92.59 3.88 -55.53	108.87 3.88 -71.81	92.52 3.92 -55.39	92.52 3.92 -55.39	52.39 3.65 -16.69	49.85 3.79 -12.82	49.78 3.50 -14.46	49.75 3.10 -17.43	49.78 2.67 -18.04	49.74 2.59 -19.65	49.68 2.12 -23.45	49.69 1.82 -25.45
ASTORIA_GT3_3 24100	49.61 2.92 -17.82	49.55 2.08 -26.43	21.88 1.88 0.00	19.80 1.70 0.00	19.52 1.64 0.00	17.80 1.53 0.00	17.08 1.35 0.00	49.54 2.02 -26.73	49.62 2.35 -22.52	49.74 2.83 -19.72	109.58 3.07 -78.58	93.82 3.71 -58.09	92.59 3.88 -55.53	108.87 3.88 -71.81	92.52 3.92 -55.39	92.52 3.92 -55.39	52.39 3.65 -16.69	49.85 3.79 -12.82	49.78 3.50 -14.46	49.75 3.10 -17.43	49.78 2.67 -18.04	49.74 2.59 -19.65	49.68 2.12 -23.45	49.69 1.82 -25.45
ASTORIA_GT3_4 24101	49.61 2.92 -17.82	49.55 2.08 -26.43	21.88 1.88 0.00	19.80 1.70 0.00	19.52 1.64 0.00	17.80 1.53 0.00	17.08 1.35 0.00	49.54 2.02 -26.73	49.62 2.35 -22.52	49.74 2.83 -19.72	109.58 3.07 -78.58	93.82 3.71 -58.09	92.59 3.88 -55.53	108.87 3.88 -71.81	92.52 3.92 -55.39	92.52 3.92 -55.39	52.39 3.65 -16.69	49.85 3.79 -12.82	49.78 3.50 -14.46	49.75 3.10 -17.43	49.78 2.67 -18.04	49.74 2.59 -19.65	49.68 2.12 -23.45	49.69 1.82 -25.45
ASTORIA_GT4_1 24102	49.61 2.92 -17.82	49.55 2.08 -26.43	21.88 1.88 0.00	19.80 1.70 0.00	19.52 1.64 0.00	17.80 1.53 0.00	17.08 1.35 0.00	49.54 2.02 -26.73	49.62 2.35 -22.52	49.74 2.83 -19.72	109.58 3.07 -78.58	93.82 3.71 -58.09	92.59 3.88 -55.53	108.87 3.88 -71.81	92.52 3.92 -55.39	92.52 3.92 -55.39	52.39 3.65 -16.69	49.85 3.79 -12.82	49.78 3.50 -14.46	49.75 3.10 -17.43	49.78 2.67 -18.04	49.74 2.59 -19.65	49.68 2.12 -23.45	49.69 1.82 -25.45
ASTORIA_GT4_2 24103	49.61 2.92 -17.82	49.55 2.08 -26.43	21.88 1.88 0.00	19.80 1.70 0.00	19.52 1.64 0.00	17.80 1.53 0.00	17.08 1.35 0.00	49.54 2.02 -26.73	49.62 2.35 -22.52	49.74 2.83 -19.72	109.58 3.07 -78.58	93.82 3.71 -58.09	92.59 3.88 -55.53	108.87 3.88 -71.81	92.52 3.92 -55.39	92.52 3.92 -55.39	52.39 3.65 -16.69	49.85 3.79 -12.82	49.78 3.50 -14.46	49.75 3.10 -17.43	49.78 2.67 -18.04	49.74 2.59 -19.65	49.68 2.12 -23.45	49.69 1.82 -25.45
ASTORIA_GT4_3 24104	49.61 2.92 -17.82	49.55 2.08 -26.43	21.88 1.88 0.00	19.80 1.70 0.00	19.52 1.64 0.00	17.80 1.53 0.00	17.08 1.35 0.00	49.54 2.02 -26.73	49.62 2.35 -22.52	49.74 2.83 -19.72	109.58 3.07 -78.58	93.82 3.71 -58.09	92.59 3.88 -55.53	108.87 3.88 -71.81	92.52 3.92 -55.39	92.52 3.92 -55.39	52.39 3.65 -16.69	49.85 3.79 -12.82	49.78 3.50 -14.46	49.75 3.10 -17.43	49.78 2.67 -18.04	49.74 2.59 -19.65	49.68 2.12 -23.45	49.69 1.82 -25.45
ASTORIA_GT4_4 24105	49.61 2.92 -17.82	49.55 2.08 -26.43	21.88 1.88 0.00	19.80 1.70 0.00	19.52 1.64 0.00	17.80 1.53 0.00	17.08 1.35 0.00	49.54 2.02 -26.73	49.62 2.35 -22.52	49.74 2.83 -19.72	109.58 3.07 -78.58	93.82 3.71 -58.09	92.59 3.88 -55.53	108.87 3.88 -71.81	92.52 3.92 -55.39	92.52 3.92 -55.39	52.39 3.65 -16.69	49.85 3.79 -12.82	49.78 3.50 -14.46	49.75 3.10 -17.43	49.78 2.67 -18.04	49.74 2.59 -19.65	49.68 2.12 -23.45	49.69 1.82 -25.45
ASTORIA_GT_1 23523	49.55 2.86 -17.82	36.84 2.06 -13.74	21.89 1.88 -0.01	43.09 1.72 -23.27	40.34 1.64 -20.82	42.02 1.55 -24.20	28.86 1.35 -11.78	43.32 2.00 -20.53	43.35 2.35 -16.25	51.75 2.83 -21.73	93.81 3.04 -62.84	93.76 3.65 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.32 3.13 -19.97	52.28 2.67 -20.54	52.31 2.61 -22.20	52.19 2.12 -25.96	51.55 1.84 -27.29
ASTORIA_GT_10 24110	49.55 2.86 -17.82	36.84 2.06 -13.74	21.89 1.88 -0.01	43.09 1.72 -23.27	40.34 1.64 -20.82	42.02 1.55 -24.20	28.86 1.35 -11.78	43.32 2.00 -20.53	43.35 2.35 -16.25	51.75 2.83 -21.73	93.81 3.04 -62.84	93.76 3.65 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.32 3.13 -19.97	52.28 2.67 -20.54	52.31 2.61 -22.20	52.19 2.12 -25.96	51.55 1.84 -27.29
ASTORIA_GT_11 24225	49.55 2.86 -17.82	36.84 2.06 -13.74	21.89 1.88 -0.01	43.09 1.72 -23.27	40.34 1.64 -20.82	42.02 1.55 -24.20	28.86 1.35 -11.78	43.32 2.00 -20.53	43.35 2.35 -16.25	51.75 2.83 -21.73	93.81 3.04 -62.84	93.76 3.65 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.32 3.13 -19.97	52.28 2.67 -20.54	52.31 2.61 -22.20	52.19 2.12 -25.96	51.55 1.84 -27.29
ASTORIA_GT_12 24226	49.55 2.86 -17.82	36.84 2.06 -13.74	21.89 1.88 -0.01	43.09 1.72 -23.27	40.34 1.64 -20.82	42.02 1.55 -24.20	28.86 1.35 -11.78	43.32 2.00 -20.53	43.35 2.35 -16.25	51.75 2.83 -21.73	93.81 3.04 -62.84	93.76 3.65 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.32 3.13 -19.97	52.28 2.67 -20.54	52.31 2.61 -22.20	52.19 2.12 -25.96	51.55 1.84 -27.29
ASTORIA_GT_13 24227	49.55 2.86 -17.82	36.84 2.06 -13.74	21.89 1.88 -0.01	43.09 1.72 -23.27	40.34 1.64 -20.82	42.02 1.55 -24.20	28.86 1.35 -11.78	43.32 2.00 -20.53	43.35 2.35 -16.25	51.75 2.83 -21.73	93.81 3.04 -62.84	93.76 3.65 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.32 3.13 -19.97	52.28 2.67 -20.54	52.31 2.61 -22.20	52.19 2.12 -25.96	51.55 1.84 -27.29
ASTORIA_GT_5 24106	49.61 2.92 -17.82	49.55 2.08 -26.43	21.88 1.88 0.00	19.80 1.70 0.00	19.52 1.64 0.00	17.80 1.53 0.00	17.08 1.35 0.00	49.54 2.02 -26.73	49.62 2.35 -22.52	49.74 2.83 -19.72	109.58 3.07 -78.58	93.82 3.71 -58.09	92.59 3.88 -55.53	108.87 3.88 -71.81	92.52 3.92 -55.39	92.52 3.92 -55.39	52.39 3.65 -16.69	49.85 3.79 -12.82	49.78 3.50 -14.46	49.75 3.10 -17.43	49.78 2.67 -18.04	49.74 2.59 -19.65	49.68 2.12 -23.45	49.69 1.82 -25.45
ASTORIA_GT_7 24107	49.61 2.92 -17.82	49.55 2.08 -26.43	21.88 1.88 0.00	19.80 1.70 0.00	19.52 1.64 0.00	17.80 1.53 0.00	17.08 1.35 0.00	49.54 2.02 -26.73	49.62 2.35 -22.52	49.74 2.83 -19.72	109.58 3.07 -78.58	93.82 3.71 -58.09	92.59 3.88 -55.53	108.87 3.88 -71.81	92.52 3.92 -55.39	92.52 3.92 -55.39	52.39 3.65 -16.69	49.85 3.79 -12.82	49.78 3.50 -14.46	49.75 3.10 -17.43	49.78 2.67 -18.04	49.74 2.59 -19.65	49.68 2.12 -23.45	49.69 1.82 -25.45
ASTORIA_GT_8 24108	49.61 2.92 -17.82	49.55 2.08 -26.43	21.88 1.88 0.00	19.80 1.70 0.00	19.52 1.64 0.00	17.80 1.53 0.00	17.08 1.35 0.00	49.54 2.02 -26.73	49.62 2.35 -22.52	49.74 2.83 -19.72	109.58 3.07 -78.58	93.82 3.71 -58.09	92.59 3.88 -55.53	108.87 3.88 -71.81	92.52 3.92 -55.39	92.52 3.92 -55.39	52.39 3.65 -16.69	49.85 3.79 -12.82	49.78 3.50 -14.46	49.75 3.10 -17.43	49.78 2.67 -18.04	49.74 2.59 -19.65	49.68 2.12 -23.45	49.69 1.82 -25.45
ASTORIA___2 24149	49.61 2.92 -17.82	49.55 2.08 -26.43	21.88 1.88 0.00	19.80 1.70 0.00	19.52 1.64 0.00	17.80 1.53 0.00	17.08 1.35 0.00	49.54 2.02 -26.73	49.62 2.35 -22.52	49.74 2.83 -19.72	109.58 3.07 -78.58	93.82 3.71 -58.09	92.59 3.88 -55.53	108.87 3.88 -71.81	92.52 3.92 -55.39	92.52 3.92 -55.39	52.39 3.65 -16.69	49.85 3.79 -12.82	49.78 3.50 -14.46	49.75 3.10 -17.43	49.78 2.67 -18.04	49.74 2.59 -19.65	49.68 2.12 -23.45	49.69 1.82 -25.45

ASTORIA___3 23516	49.49 2.80 -17.82	49.49 2.02 -26.43	21.84 1.84 0.00	19.76 1.66 0.00	19.47 1.59 0.00	17.77 1.50 0.00	17.05 1.32 0.00	49.49 1.97 -26.73	49.50 2.23 -22.52	49.49 2.58 -19.72	109.25 2.74 -78.58	93.44 3.33 -58.09	92.16 3.45 -55.53	108.47 3.48 -71.81	92.12 3.52 -55.39	92.12 3.52 -55.39	52.04 3.30 -16.69	49.48 3.42 -12.82	49.49 3.21 -14.46	49.48 2.83 -17.43	49.49 2.38 -18.04	49.49 2.34 -19.65	49.49 1.93 -23.45	49.48 1.61 -25.45
ASTORIA___4 23517	49.49 2.80 -17.82	36.80 2.02 -13.74	21.85 1.84 -0.01	43.05 1.68 -23.27	40.33 1.63 -20.82	41.98 1.51 -24.20	28.85 1.34 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.69 2.77 -21.73	93.65 2.88 -62.84	93.57 3.46 -58.09	92.29 3.58 -55.53	92.26 3.62 -55.46	92.22 3.62 -55.39	92.22 3.62 -55.39	52.23 3.49 -16.69	52.22 3.69 -15.29	52.24 3.44 -16.98	52.23 3.04 -19.97	52.23 2.62 -20.54	52.23 2.53 -22.20	52.14 2.07 -25.96	51.48 1.77 -27.29
ASTORIA___5 23518	49.61 2.92 -17.82	49.55 2.08 -26.43	21.88 1.88 0.00	19.80 1.70 0.00	19.52 1.64 0.00	17.80 1.53 0.00	17.08 1.35 0.00	49.54 2.02 -26.73	49.62 2.35 -22.52	49.74 2.83 -19.72	109.58 3.07 -78.58	93.82 3.71 -58.09	92.59 3.88 -55.53	108.87 3.88 -71.81	92.52 3.92 -55.39	92.52 3.92 -55.39	52.39 3.65 -16.69	49.85 3.79 -12.82	49.78 3.50 -14.46	49.75 3.10 -17.43	49.78 2.67 -18.04	49.74 2.59 -19.65	49.68 2.12 -23.45	49.69 1.82 -25.45
ASTRIA 10-13___ 23663	49.55 2.86 -17.82	36.84 2.06 -13.74	21.89 1.88 -0.01	43.09 1.72 -23.27	40.34 1.64 -20.82	42.02 1.55 -24.20	28.86 1.35 -11.78	43.32 2.00 -20.53	43.35 2.35 -16.25	51.75 2.83 -21.73	93.81 3.04 -62.84	93.76 3.65 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.32 3.13 -19.97	52.28 2.67 -20.54	52.31 2.61 -22.20	52.19 2.12 -25.96	51.55 1.84 -27.29
BARRETT 1-8___GRP4 24034	34.97 2.80 -3.30	34.25 2.04 -11.17	33.69 1.86 -11.83	33.28 1.68 -13.50	33.60 1.63 -14.09	32.91 1.51 -15.13	33.41 1.32 -16.36	34.81 1.97 -12.05	36.73 2.28 -9.70	39.17 2.66 -9.32	42.33 2.79 -11.61	44.66 3.46 -9.18	48.33 3.58 -11.57	54.63 3.58 -17.87	64.04 3.59 -27.24	75.15 3.59 -38.35	54.62 3.40 -19.17	54.63 3.59 -17.80	49.65 3.31 -14.52	44.62 2.86 -12.54	44.39 2.33 -12.99	43.96 2.31 -14.15	41.51 1.93 -15.47	40.13 1.55 -16.16
BARRETT 9-12___GRP3 24033	34.97 2.80 -3.30	34.25 2.04 -11.17	33.69 1.86 -11.83	33.28 1.68 -13.50	33.60 1.63 -14.09	32.91 1.51 -15.13	33.41 1.32 -16.36	34.81 1.97 -12.05	36.73 2.28 -9.70	39.17 2.66 -9.32	42.33 2.79 -11.61	44.66 3.46 -9.18	48.33 3.58 -11.57	54.63 3.58 -17.87	64.04 3.59 -27.24	75.15 3.59 -38.35	54.62 3.40 -19.17	54.63 3.59 -17.80	49.65 3.31 -14.52	44.62 2.86 -12.54	44.39 2.33 -12.99	43.96 2.31 -14.15	41.51 1.93 -15.47	40.13 1.55 -16.16
BARRETT_IC_1 23704	34.97 2.80 -3.30	34.25 2.04 -11.17	33.69 1.86 -11.83	33.28 1.68 -13.50	33.60 1.63 -14.09	32.91 1.51 -15.13	33.41 1.32 -16.36	34.81 1.97 -12.05	36.73 2.28 -9.70	39.17 2.66 -9.32	42.33 2.79 -11.61	44.66 3.46 -9.18	48.33 3.58 -11.57	54.63 3.58 -17.87	64.04 3.59 -27.24	75.15 3.59 -38.35	54.62 3.40 -19.17	54.63 3.59 -17.80	49.65 3.31 -14.52	44.62 2.86 -12.54	44.39 2.33 -12.99	43.96 2.31 -14.15	41.51 1.93 -15.47	40.13 1.55 -16.16
BARRETT_IC_10 23701	34.97 2.80 -3.30	34.25 2.04 -11.17	33.69 1.86 -11.83	33.28 1.68 -13.50	33.60 1.63 -14.09	32.91 1.51 -15.13	33.41 1.32 -16.36	34.81 1.97 -12.05	36.73 2.28 -9.70	39.17 2.66 -9.32	42.33 2.79 -11.61	44.66 3.46 -9.18	48.33 3.58 -11.57	54.63 3.58 -17.87	64.04 3.59 -27.24	75.15 3.59 -38.35	54.62 3.40 -19.17	54.63 3.59 -17.80	49.65 3.31 -14.52	44.62 2.86 -12.54	44.39 2.33 -12.99	43.96 2.31 -14.15	41.51 1.93 -15.47	40.13 1.55 -16.16
BARRETT_IC_11 23702	34.97 2.80 -3.30	34.25 2.04 -11.17	33.69 1.86 -11.83	33.28 1.68 -13.50	33.60 1.63 -14.09	32.91 1.51 -15.13	33.41 1.32 -16.36	34.81 1.97 -12.05	36.73 2.28 -9.70	39.17 2.66 -9.32	42.33 2.79 -11.61	44.66 3.46 -9.18	48.33 3.58 -11.57	54.63 3.58 -17.87	64.04 3.59 -27.24	75.15 3.59 -38.35	54.62 3.40 -19.17	54.63 3.59 -17.80	49.65 3.31 -14.52	44.62 2.86 -12.54	44.39 2.33 -12.99	43.96 2.31 -14.15	41.51 1.93 -15.47	40.13 1.55 -16.16
BARRETT_IC_12 23703	34.97 2.80 -3.30	34.25 2.04 -11.17	33.69 1.86 -11.83	33.28 1.68 -13.50	33.60 1.63 -14.09	32.91 1.51 -15.13	33.41 1.32 -16.36	34.81 1.97 -12.05	36.73 2.28 -9.70	39.17 2.66 -9.32	42.33 2.79 -11.61	44.66 3.46 -9.18	48.33 3.58 -11.57	54.63 3.58 -17.87	64.04 3.59 -27.24	75.15 3.59 -38.35	54.62 3.40 -19.17	54.63 3.59 -17.80	49.65 3.31 -14.52	44.62 2.86 -12.54	44.39 2.33 -12.99	43.96 2.31 -14.15	41.51 1.93 -15.47	40.13 1.55 -16.16
BARRETT_IC_2 23705	34.97 2.80 -3.30	34.25 2.04 -11.17	33.69 1.86 -11.83	33.28 1.68 -13.50	33.60 1.63 -14.09	32.91 1.51 -15.13	33.41 1.32 -16.36	34.81 1.97 -12.05	36.73 2.28 -9.70	39.17 2.66 -9.32	42.33 2.79 -11.61	44.66 3.46 -9.18	48.33 3.58 -11.57	54.63 3.58 -17.87	64.04 3.59 -27.24	75.15 3.59 -38.35	54.62 3.40 -19.17	54.63 3.59 -17.80	49.65 3.31 -14.52	44.62 2.86 -12.54	44.39 2.33 -12.99	43.96 2.31 -14.15	41.51 1.93 -15.47	40.13 1.55 -16.16
BARRETT_IC_3 23706	34.97 2.80 -3.30	34.25 2.04 -11.17	33.69 1.86 -11.83	33.28 1.68 -13.50	33.60 1.63 -14.09	32.91 1.51 -15.13	33.41 1.32 -16.36	34.81 1.97 -12.05	36.73 2.28 -9.70	39.17 2.66 -9.32	42.33 2.79 -11.61	44.66 3.46 -9.18	48.33 3.58 -11.57	54.63 3.58 -17.87	64.04 3.59 -27.24	75.15 3.59 -38.35	54.62 3.40 -19.17	54.63 3.59 -17.80	49.65 3.31 -14.52	44.62 2.86 -12.54	44.39 2.33 -12.99	43.96 2.31 -14.15	41.51 1.93 -15.47	40.13 1.55 -16.16
BARRETT_IC_4 23707	34.97 2.80 -3.30	34.25 2.04 -11.17	33.69 1.86 -11.83	33.28 1.68 -13.50	33.60 1.63 -14.09	32.91 1.51 -15.13	33.41 1.32 -16.36	34.81 1.97 -12.05	36.73 2.28 -9.70	39.17 2.66 -9.32	42.33 2.79 -11.61	44.66 3.46 -9.18	48.33 3.58 -11.57	54.63 3.58 -17.87	64.04 3.59 -27.24	75.15 3.59 -38.35	54.62 3.40 -19.17	54.63 3.59 -17.80	49.65 3.31 -14.52	44.62 2.86 -12.54	44.39 2.33 -12.99	43.96 2.31 -14.15	41.51 1.93 -15.47	40.13 1.55 -16.16
BARRETT_IC_5 23708	34.97 2.80 -3.30	34.25 2.04 -11.17	33.69 1.86 -11.83	33.28 1.68 -13.50	33.60 1.63 -14.09	32.91 1.51 -15.13	33.41 1.32 -16.36	34.81 1.97 -12.05	36.73 2.28 -9.70	39.17 2.66 -9.32	42.33 2.79 -11.61	44.66 3.46 -9.18	48.33 3.58 -11.57	54.63 3.58 -17.87	64.04 3.59 -27.24	75.15 3.59 -38.35	54.62 3.40 -19.17	54.63 3.59 -17.80	49.65 3.31 -14.52	44.62 2.86 -12.54	44.39 2.33 -12.99	43.96 2.31 -14.15	41.51 1.93 -15.47	40.13 1.55 -16.16
BARRETT_IC_6 23709	34.97 2.80 -3.30	34.25 2.04 -11.17	33.69 1.86 -11.83	33.28 1.68 -13.50	33.60 1.63 -14.09	32.91 1.51 -15.13	33.41 1.32 -16.36	34.81 1.97 -12.05	36.73 2.28 -9.70	39.17 2.66 -9.32	42.33 2.79 -11.61	44.66 3.46 -9.18	48.33 3.58 -11.57	54.63 3.58 -17.87	64.04 3.59 -27.24	75.15 3.59 -38.35	54.62 3.40 -19.17	54.63 3.59 -17.80	49.65 3.31 -14.52	44.62 2.86 -12.54	44.39 2.33 -12.99	43.96 2.31 -14.15	41.51 1.93 -15.47	40.13 1.55 -16.16
BARRETT_IC_7 23710	34.97 2.80 -3.30	34.25 2.04 -11.17	33.69 1.86 -11.83	33.28 1.68 -13.50	33.60 1.63 -14.09	32.91 1.51 -15.13	33.41 1.32 -16.36	34.81 1.97 -12.05	36.73 2.28 -9.70	39.17 2.66 -9.32	42.33 2.79 -11.61	44.66 3.46 -9.18	48.33 3.58 -11.57	54.63 3.58 -17.87	64.04 3.59 -27.24	75.15 3.59 -38.35	54.62 3.40 -19.17	54.63 3.59 -17.80	49.65 3.31 -14.52	44.62 2.86 -12.54	44.39 2.33 -12.99	43.96 2.31 -14.15	41.51 1.93 -15.47	40.13 1.55 -16.16

BARRETT_IC_8 23711	34.97 2.80 -3.30	34.25 2.04 -11.17	33.69 1.86 -11.83	33.28 1.68 -13.50	33.60 1.63 -14.09	32.91 1.51 -15.13	33.41 1.32 -16.36	34.81 1.97 -12.05	36.73 2.28 -9.70	39.17 2.66 -9.32	42.33 2.79 -11.61	44.66 3.46 -9.18	48.33 3.58 -11.57	54.63 3.58 -17.87	64.04 3.59 -27.24	75.15 3.59 -38.35	54.62 3.40 -19.17	54.63 3.59 -17.80	49.65 3.31 -14.52	44.62 2.86 -12.54	44.39 2.33 -12.99	43.96 2.31 -14.15	41.51 1.93 -15.47	40.13 1.55 -16.16
BARRETT_IC_9 23700	34.97 2.80 -3.30	34.25 2.04 -11.17	33.69 1.86 -11.83	33.28 1.68 -13.50	33.60 1.63 -14.09	32.91 1.51 -15.13	33.41 1.32 -16.36	34.81 1.97 -12.05	36.73 2.28 -9.70	39.17 2.66 -9.32	42.33 2.79 -11.61	44.66 3.46 -9.18	48.33 3.58 -11.57	54.63 3.58 -17.87	64.04 3.59 -27.24	75.15 3.59 -38.35	54.62 3.40 -19.17	54.63 3.59 -17.80	49.65 3.31 -14.52	44.62 2.86 -12.54	44.39 2.33 -12.99	43.96 2.31 -14.15	41.51 1.93 -15.47	40.13 1.55 -16.16
BARRETT___1 23545	34.91 2.74 -3.30	34.21 2.00 -11.17	33.65 1.82 -11.83	33.25 1.65 -13.50	33.56 1.59 -14.09	32.86 1.46 -15.13	33.38 1.29 -16.36	34.75 1.91 -12.05	36.68 2.23 -9.70	39.04 2.53 -9.32	42.14 2.60 -11.61	44.43 3.23 -9.18	48.13 3.38 -11.57	54.37 3.32 -17.87	63.80 3.35 -27.24	74.91 3.35 -38.35	54.39 3.17 -19.17	54.40 3.36 -17.80	49.46 3.12 -14.52	44.42 2.66 -12.54	44.18 2.12 -12.99	43.77 2.12 -14.15	41.34 1.76 -15.47	40.01 1.43 -16.16
BARRETT___2 23546	34.91 2.74 -3.30	34.21 2.00 -11.17	33.65 1.82 -11.83	33.25 1.65 -13.50	33.56 1.59 -14.09	32.86 1.48 -15.13	33.38 1.29 -16.36	34.75 1.91 -12.05	36.63 2.18 -9.70	39.01 2.50 -9.32	42.17 2.63 -11.61	44.47 3.27 -9.18	48.13 3.38 -11.57	54.40 3.35 -17.87	63.84 3.39 -27.24	74.95 3.39 -38.35	54.39 3.17 -19.17	54.40 3.36 -17.80	49.46 3.12 -14.52	44.42 2.66 -12.54	44.21 2.15 -12.99	43.80 2.15 -14.15	41.36 1.78 -15.47	39.99 1.41 -16.16
BEAVER RIVER___HYD 24048	28.99 0.12 0.00	20.91 -0.13 0.00	19.66 -0.34 0.00	17.83 -0.27 0.00	17.75 -0.13 0.00	15.96 -0.31 0.00	15.56 -0.17 0.00	20.50 -0.29 0.00	24.40 -0.35 0.00	26.97 -0.22 0.00	27.57 -0.36 0.00	32.05 0.03 0.00	33.28 0.10 0.00	33.25 0.07 0.00	33.31 0.10 0.00	33.31 0.10 0.00	32.21 0.16 0.00	33.44 0.20 0.00	32.01 0.19 0.00	29.45 0.23 0.00	29.39 0.32 0.00	27.42 -0.08 0.00	23.92 -0.19 0.00	22.55 0.13 0.00
BEEBEE_GT_13 23619	27.83 -1.04 0.00	20.32 -0.72 0.00	19.36 -0.64 0.00	17.45 -0.65 0.00	17.27 -0.61 0.00	15.68 -0.59 0.00	15.10 -0.63 0.00	20.08 -0.71 0.00	23.91 -0.84 0.00	26.29 -0.90 0.00	27.32 -0.61 0.00	31.32 -0.70 0.00	32.52 -0.66 0.00	32.45 -0.73 0.00	32.41 -0.80 0.00	32.48 -0.73 0.00	31.38 -0.67 0.00	32.67 -0.57 0.00	31.37 -0.45 0.00	28.81 -0.41 0.00	28.52 -0.55 0.00	27.20 -0.30 0.00	23.82 -0.29 0.00	21.93 -0.49 0.00
BETHLEHEM___STEEL 23779	26.13 -2.74 0.00	19.06 -1.98 0.00	18.40 -1.60 0.00	16.54 -1.56 0.00	16.38 -1.50 0.00	14.90 -1.37 0.00	14.33 -1.40 0.00	19.11 -1.68 0.00	22.25 -2.50 0.00	24.34 -2.85 0.00	25.22 -2.71 0.00	28.95 -3.07 0.00	30.19 -2.99 0.00	30.09 -3.09 0.00	29.99 -3.22 0.00	30.05 -3.16 0.00	29.04 -3.01 0.00	30.35 -2.89 0.00	29.15 -2.67 0.00	27.00 -2.22 0.00	26.54 -2.53 0.00	25.19 -2.31 0.00	22.04 -2.07 0.00	20.33 -2.09 0.00
BINGHAMTON___COGEN 23790	28.15 -0.72 0.00	20.51 -0.53 0.00	19.52 -0.48 0.00	17.59 -0.51 0.00	17.40 -0.48 0.00	15.86 -0.41 0.00	15.24 -0.49 0.00	20.29 -0.50 0.00	24.03 -0.72 0.00	26.51 -0.68 0.00	27.40 -0.53 0.00	31.67 -0.35 0.00	32.88 -0.30 0.00	32.82 -0.36 0.00	32.88 -0.33 0.00	32.88 -0.33 0.00	31.76 -0.29 0.00	32.97 -0.27 0.00	31.57 -0.25 0.00	28.96 -0.26 0.00	28.63 -0.44 0.00	27.06 -0.44 0.00	23.63 -0.48 0.00	21.84 -0.58 0.00
BLACK RIVER___HYD 24047	28.90 0.03 0.00	20.83 -0.21 0.00	19.48 -0.52 0.00	17.68 -0.42 0.00	17.65 -0.23 0.00	15.81 -0.46 0.00	15.43 -0.30 0.00	20.35 -0.44 0.00	24.28 -0.47 0.00	26.86 -0.33 0.00	27.54 -0.39 0.00	32.21 0.19 0.00	33.48 0.30 0.00	33.41 0.23 0.00	33.48 0.27 0.00	33.51 0.30 0.00	32.40 0.35 0.00	33.64 0.40 0.00	32.23 0.41 0.00	29.60 0.38 0.00	29.48 0.41 0.00	27.36 -0.14 0.00	23.87 -0.24 0.00	22.53 0.11 0.00
BLUE_CIRC_CHEM_DRP 24182	29.91 1.04 0.00	21.82 0.78 0.00	20.72 0.72 0.00	18.79 0.69 0.00	18.51 0.63 0.00	16.86 0.59 0.00	16.08 0.35 0.00	21.39 0.60 0.00	25.44 0.69 0.00	28.20 1.01 0.00	29.08 1.15 0.00	33.46 1.44 0.00	34.64 1.46 0.00	34.71 1.53 0.00	34.74 1.53 0.00	34.70 1.49 0.00	33.49 1.44 0.00	34.77 1.53 0.00	33.19 1.37 0.00	30.36 1.14 0.00	30.09 1.02 0.00	28.46 0.96 0.00	24.83 0.72 0.00	23.03 0.61 0.00
BOC_GAS_DRP 24189	29.88 1.01 0.00	21.80 0.76 0.00	20.70 0.70 0.00	18.75 0.65 0.00	18.49 0.61 0.00	16.84 0.57 0.00	16.11 0.38 0.00	21.41 0.62 0.00	25.49 0.74 0.00	28.20 1.01 0.00	29.05 1.12 0.00	33.46 1.44 0.00	34.64 1.46 0.00	34.67 1.49 0.00	34.70 1.49 0.00	34.70 1.49 0.00	33.46 1.41 0.00	34.74 1.50 0.00	33.19 1.37 0.00	30.39 1.17 0.00	30.09 1.02 0.00	28.46 0.96 0.00	24.86 0.75 0.00	23.05 0.63 0.00
BOWLINE___1 23526	30.86 1.99 0.00	22.49 1.45 0.00	21.32 1.32 0.00	19.26 1.16 0.00	18.99 1.11 0.00	17.31 1.04 0.00	16.61 0.88 0.00	22.25 1.46 0.00	26.46 1.71 0.00	29.31 2.12 0.00	30.22 2.29 0.00	34.90 2.88 0.00	36.17 2.99 0.00	36.20 3.02 0.00	36.27 3.06 0.00	36.27 3.06 0.00	34.97 2.92 0.00	36.30 3.06 0.00	34.62 2.80 0.00	31.67 2.45 0.00	26.67 2.09 4.49	24.70 2.09 4.89	20.42 1.66 5.35	18.24 1.41 5.59
BOWLINE___2 23595	30.86 1.99 0.00	22.49 1.45 0.00	21.32 1.32 0.00	19.26 1.16 0.00	18.99 1.11 0.00	17.31 1.04 0.00	16.61 0.88 0.00	22.25 1.46 0.00	26.46 1.71 0.00	29.31 2.12 0.00	30.22 2.29 0.00	34.90 2.88 0.00	36.17 2.99 0.00	36.20 3.02 0.00	36.27 3.06 0.00	36.27 3.06 0.00	34.97 2.92 0.00	36.30 3.06 0.00	34.62 2.80 0.00	31.67 2.45 0.00	26.63 2.09 4.53	24.63 2.06 4.93	20.38 1.66 5.39	18.20 1.41 5.63
BROOKHAVEN___DRP 24191	34.80 2.63 -3.30	34.12 1.91 -11.17	33.61 1.78 -11.83	33.23 1.63 -13.50	33.53 1.56 -14.09	32.91 1.51 -15.13	33.38 1.29 -16.36	34.73 1.89 -12.05	36.65 2.20 -9.70	39.17 2.66 -9.32	42.53 2.99 -11.61	44.95 3.75 -9.18	48.57 3.82 -11.57	54.90 3.85 -17.87	64.34 3.89 -27.24	75.45 3.89 -38.35	54.87 3.65 -19.17	54.83 3.79 -17.80	49.87 3.53 -14.52	44.95 3.19 -12.54	44.59 2.53 -12.99	44.18 2.53 -14.15	41.65 2.07 -15.47	40.08 1.50 -16.16
BROOKLYN_NAVY_YARD 23515	31.70 2.83 0.00	23.08 2.04 0.00	21.84 1.84 0.00	19.78 1.68 0.00	19.51 1.63 0.00	17.78 1.51 0.00	17.05 1.32 0.00	22.76 1.97 0.00	30.83 2.35 -3.73	31.48 2.83 -1.46	35.44 3.02 -4.49	35.67 3.65 0.00	37.00 3.82 0.00	37.00 3.82 0.00	37.06 3.85 0.00	37.06 3.85 0.00	35.70 3.65 0.00	37.06 3.82 0.00	35.35 3.53 0.00	32.35 3.13 0.00	49.75 2.67 -18.01	49.72 2.61 -19.61	47.67 2.12 -21.44	46.66 1.84 -22.40
BURROWS___LYONSDAL 23803	29.16 0.29 0.00	21.12 0.08 0.00	19.88 -0.12 0.00	18.05 -0.05 0.00	17.92 0.04 0.00	16.16 -0.11 0.00	15.62 -0.11 0.00	20.79 0.00 0.00	24.80 0.05 0.00	27.43 0.24 0.00	28.04 0.11 0.00	32.56 0.54 0.00	33.78 0.60 0.00	33.74 0.56 0.00	33.81 0.60 0.00	33.81 0.60 0.00	32.66 0.61 0.00	33.90 0.66 0.00	32.46 0.64 0.00	29.78 0.56 0.00	29.56 0.49 0.00	27.69 0.19 0.00	24.16 0.05 0.00	22.62 0.20 0.00

CALPINE BETH_PAGE_GT4 24209	35.03 2.86 -3.30	34.29 2.08 -11.17	33.75 1.92 -11.83	33.34 1.74 -13.50	33.63 1.66 -14.09	32.98 1.58 -15.13	33.47 1.38 -16.36	34.86 2.02 -12.05	36.83 2.38 -9.70	39.34 2.83 -9.32	42.50 2.96 -11.61	44.88 3.68 -9.18	48.57 3.82 -11.57	54.90 3.85 -17.87	64.34 3.89 -27.24	75.45 3.89 -38.35	54.91 3.69 -19.17	54.86 3.82 -17.80	49.90 3.56 -14.52	44.89 3.13 -12.54	44.62 2.56 -12.99	44.18 2.53 -14.15	41.68 2.10 -15.47	40.28 1.70 -16.16
CALSPAN___DRP 24200	26.13 -2.74 0.00	19.06 -1.98 0.00	18.40 -1.60 0.00	16.54 -1.56 0.00	16.38 -1.50 0.00	14.90 -1.37 0.00	14.33 -1.40 0.00	19.11 -1.68 0.00	22.25 -2.50 0.00	24.34 -2.85 0.00	25.22 -2.71 0.00	28.95 -3.07 0.00	30.19 -2.99 0.00	30.09 -3.09 0.00	29.99 -3.22 0.00	30.05 -3.16 0.00	29.04 -3.01 0.00	30.35 -2.89 0.00	29.15 -2.67 0.00	27.00 -2.22 0.00	26.54 -2.53 0.00	25.19 -2.31 0.00	22.04 -2.07 0.00	20.33 -2.09 0.00
CARR STREET_E__SYR 24060	28.29 -0.58 0.00	20.56 -0.48 0.00	19.52 -0.48 0.00	17.65 -0.45 0.00	17.47 -0.41 0.00	15.91 -0.36 0.00	15.31 -0.42 0.00	20.27 -0.52 0.00	24.11 -0.64 0.00	26.56 -0.63 0.00	27.48 -0.45 0.00	31.67 -0.35 0.00	32.85 -0.33 0.00	32.78 -0.40 0.00	32.84 -0.37 0.00	32.84 -0.37 0.00	31.73 -0.32 0.00	32.94 -0.30 0.00	31.57 -0.25 0.00	28.96 -0.26 0.00	28.69 -0.38 0.00	27.11 -0.39 0.00	23.75 -0.36 0.00	21.99 -0.43 0.00
CARTHAGE___PAPER 23857	28.93 0.06 0.00	20.87 -0.17 0.00	19.54 -0.46 0.00	17.76 -0.34 0.00	17.68 -0.20 0.00	15.86 0.00 0.00	15.48 -0.25 0.00	20.42 -0.37 0.00	24.33 -0.42 0.00	26.92 -0.27 0.00	27.57 -0.36 0.00	32.15 0.13 0.00	33.41 0.23 0.00	33.38 0.20 0.00	33.41 0.20 0.00	33.44 0.23 0.00	32.34 0.29 0.00	33.57 0.33 0.00	32.14 0.32 0.00	29.54 0.32 0.00	29.45 0.38 0.00	27.39 -0.11 0.00	23.89 -0.22 0.00	22.55 0.13 0.00
CE_DUNWOOD___DRP 24194	31.27 2.40 0.00	22.79 1.75 0.00	21.58 1.58 0.00	19.53 1.43 0.00	19.26 1.38 0.00	17.56 1.29 0.00	16.85 1.12 0.00	22.45 1.66 0.00	26.86 1.96 -0.15	29.64 2.39 -0.06	30.36 2.60 0.17	35.19 3.17 0.00	36.46 3.28 0.00	36.50 3.32 0.00	36.56 3.35 0.00	36.56 3.35 0.00	35.25 3.20 0.00	36.56 3.32 0.00	34.91 3.09 0.00	31.94 2.72 0.00	24.78 2.33 6.62	22.55 2.26 7.21	18.06 1.83 7.88	15.76 1.57 8.23
CE_MILLWOOD___DRP 24193	31.18 2.31 0.00	22.72 1.68 0.00	21.52 1.52 0.00	19.48 1.38 0.00	19.20 1.32 0.00	17.51 1.24 0.00	16.80 1.07 0.00	22.37 1.58 0.00	26.75 1.88 -0.12	29.55 2.31 -0.05	30.28 2.49 0.14	35.09 3.07 0.00	36.37 3.19 0.00	36.40 3.22 0.00	36.43 3.22 0.00	36.46 3.25 0.00	35.16 3.11 0.00	36.46 3.22 0.00	34.81 2.99 0.00	31.85 2.63 0.00	25.88 2.24 5.43	23.78 2.20 5.92	19.40 1.76 6.47	17.16 1.50 6.76
CE_NYC2_DRP 24202	49.55 2.86 -17.82	36.84 2.06 -13.74	21.89 1.88 -0.01	43.09 1.72 -23.27	40.34 1.64 -20.82	42.02 1.55 -24.20	28.86 1.35 -11.78	43.32 2.00 -20.53	43.35 2.35 -16.25	51.75 2.83 -21.73	93.81 3.04 -62.84	93.76 3.65 -58.09	92.49 3.78 -55.53	92.46 3.82 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.32 3.13 -19.97	52.28 2.67 -20.54	52.31 2.61 -22.20	52.19 2.12 -25.96	51.55 1.84 -27.29
CE_NYC_DRP 24195	31.67 2.80 0.00	23.06 2.02 0.00	21.82 1.82 0.00	19.76 1.66 0.00	19.49 1.61 0.00	17.77 1.50 0.00	17.05 1.32 0.00	22.74 1.95 0.00	30.64 2.33 -3.56	31.39 2.80 -1.40	35.66 3.02 -4.71	35.64 3.62 0.00	36.93 3.75 0.00	36.96 3.78 0.00	37.03 3.82 0.00	37.03 3.82 0.00	35.67 3.62 0.00	37.03 3.79 0.00	35.32 3.50 0.00	32.32 3.10 0.00	50.01 2.65 -18.29	50.00 2.59 -19.91	48.01 2.12 -21.78	46.99 1.82 -22.75
CH_MIDHUDSON___DRP 24192	31.09 2.22 0.00	22.64 1.60 0.00	21.48 1.48 0.00	19.44 1.34 0.00	19.17 1.29 0.00	17.49 1.22 0.00	16.75 1.02 0.00	22.27 1.48 0.00	26.51 1.76 0.00	29.37 2.18 0.00	30.28 2.35 0.00	34.93 2.91 0.00	36.20 3.02 0.00	36.23 3.05 0.00	36.30 3.09 0.00	36.30 3.09 0.00	35.00 2.95 0.00	36.33 3.09 0.00	34.65 2.83 0.00	31.67 2.45 0.00	31.68 2.09 -0.52	30.13 2.06 -0.57	26.39 1.66 -0.62	24.55 1.48 -0.65
CH_MISC_IPPS 23765	31.03 2.16 0.00	22.53 1.49 0.00	21.44 1.44 0.00	19.40 1.30 0.00	19.13 1.25 0.00	17.44 1.17 0.00	16.72 0.99 0.00	22.16 1.37 0.00	26.33 1.58 0.00	29.17 1.98 0.00	30.11 2.18 0.00	34.74 2.72 0.00	36.00 2.82 0.00	36.03 2.85 0.00	36.10 2.89 0.00	36.10 2.89 0.00	34.84 2.79 0.00	36.17 2.93 0.00	34.46 2.64 0.00	31.50 2.28 0.00	31.48 1.92 -0.49	29.93 1.90 -0.53	26.31 1.62 -0.58	24.55 1.52 -0.61
CH_RES_BVR_FALLS 23983	28.73 -0.14 0.00	20.93 -0.11 0.00	19.92 -0.08 0.00	18.03 -0.07 0.00	17.81 -0.07 0.00	16.19 -0.08 0.00	15.62 -0.11 0.00	20.83 0.04 0.00	24.82 0.07 0.00	27.33 0.14 0.00	27.79 -0.14 0.00	31.89 -0.13 0.00	33.05 -0.13 0.00	33.05 -0.13 0.00	33.08 -0.13 0.00	33.08 -0.13 0.00	31.92 -0.13 0.00	33.11 -0.13 0.00	31.69 -0.13 0.00	29.13 -0.09 0.00	28.98 -0.09 0.00	27.36 -0.14 0.00	23.97 -0.14 0.00	22.31 -0.11 0.00
CH_RES_NIAGARA 23895	26.30 -2.57 0.00	19.17 -1.87 0.00	18.48 -1.52 0.00	16.63 -1.47 0.00	16.49 -1.39 0.00	14.98 -1.29 0.00	14.38 -1.35 0.00	19.09 -1.70 0.00	22.23 -2.52 0.00	24.25 -2.94 0.00	25.14 -2.79 0.00	28.72 -3.30 0.00	29.93 -3.25 0.00	29.86 -3.32 0.00	29.76 -3.45 0.00	29.82 -3.39 0.00	28.75 -3.30 0.00	30.05 -3.19 0.00	28.89 -2.93 0.00	26.77 -2.45 0.00	26.37 -2.70 0.00	25.08 -2.42 0.00	22.04 -2.07 0.00	20.42 -2.00 0.00
CH_RES_SYRACUSE 23985	28.26 -0.61 0.00	20.54 -0.50 0.00	19.50 -0.50 0.00	17.61 -0.49 0.00	17.43 -0.45 0.00	15.91 -0.36 0.00	15.32 -0.41 0.00	20.27 -0.52 0.00	24.13 -0.62 0.00	26.59 -0.60 0.00	27.51 -0.42 0.00	31.70 -0.32 0.00	32.85 -0.33 0.00	32.75 -0.43 0.00	32.84 -0.37 0.00	32.84 -0.37 0.00	31.76 -0.29 0.00	32.94 -0.30 0.00	31.57 -0.25 0.00	28.99 -0.23 0.00	28.72 -0.35 0.00	27.17 -0.33 0.00	23.77 -0.34 0.00	22.02 -0.40 0.00
CORNELL____ 23752	27.11 -1.76 0.00	19.59 -1.45 0.00	18.54 -1.46 0.00	16.74 -1.36 0.00	16.63 -1.25 0.00	15.36 -0.91 0.00	14.90 -0.83 0.00	19.42 -1.37 0.00	23.14 -1.61 0.00	25.53 -1.66 0.00	26.45 -1.48 0.00	30.64 -1.38 0.00	31.79 -1.39 0.00	31.62 -1.56 0.00	31.75 -1.46 0.00	31.72 -1.49 0.00	30.70 -1.35 0.00	31.84 -1.40 0.00	30.58 -1.24 0.00	28.08 -1.14 0.00	27.79 -1.28 0.00	26.21 -1.29 0.00	22.95 -1.16 0.00	21.21 -1.21 0.00
COXSACKIE___GT 23611	30.57 1.70 0.00	22.30 1.26 0.00	21.18 1.18 0.00	19.19 1.09 0.00	18.92 1.04 0.00	17.25 0.98 0.00	16.49 0.76 0.00	21.89 1.10 0.00	26.11 1.36 0.00	28.98 1.79 0.00	29.89 1.96 0.00	34.49 2.47 0.00	35.70 2.52 0.00	35.73 2.55 0.00	35.83 2.62 0.00	35.83 2.62 0.00	34.61 2.56 0.00	35.90 2.66 0.00	34.21 2.39 0.00	31.21 1.99 0.00	31.29 1.80 -0.42	29.75 1.79 -0.46	25.86 1.25 -0.50	24.13 1.19 -0.52
CRESCENT___HYD 24018	30.43 1.56 0.00	22.09 1.05 0.00	21.04 1.04 0.00	19.10 1.00 0.00	18.77 0.89 0.00	17.12 0.85 0.00	16.39 0.66 0.00	21.87 1.08 0.00	25.96 1.21 0.00	28.85 1.66 0.00	29.80 1.87 0.00	34.23 2.21 0.00	35.34 2.16 0.00	35.47 2.29 0.00	35.47 2.26 0.00	35.44 2.23 0.00	34.23 2.18 0.00	35.50 2.26 0.00	33.86 2.04 0.00	30.97 1.75 0.00	30.90 1.83 0.00	29.21 1.71 0.00	25.46 1.35 0.00	23.61 1.19 0.00

CRUCIBLE_METL_DRP 24180	28.26 -0.61 0.00	20.54 -0.50 0.00	19.50 -0.50 0.00	17.61 -0.49 0.00	17.43 -0.45 0.00	15.91 -0.36 0.00	15.32 -0.41 0.00	20.27 -0.52 0.00	24.13 -0.62 0.00	26.59 -0.60 0.00	27.51 -0.42 0.00	31.70 -0.32 0.00	32.85 -0.33 0.00	32.75 -0.43 0.00	32.84 -0.37 0.00	32.84 -0.37 0.00	31.76 -0.29 0.00	32.94 -0.30 0.00	31.57 -0.25 0.00	28.99 -0.23 0.00	28.72 -0.35 0.00	27.17 -0.33 0.00	23.77 -0.34 0.00	22.02 -0.40 0.00
CSC___481_PGEN 24222	34.85 2.68 -3.30	34.15 1.94 -11.17	33.63 1.80 -11.83	33.26 1.66 -13.50	33.56 1.59 -14.09	32.93 1.53 -15.13	33.41 1.32 -16.36	34.77 1.93 -12.05	36.70 2.25 -9.70	39.20 2.69 -9.32	42.58 3.04 -11.61	45.01 3.81 -9.18	48.60 3.85 -11.57	54.96 3.91 -17.87	64.40 3.95 -27.24	75.51 3.95 -38.35	54.91 3.69 -19.17	54.90 3.86 -17.80	49.94 3.60 -14.52	45.00 3.24 -12.54	44.65 2.59 -12.99	44.21 2.56 -14.15	41.68 2.10 -15.47	40.13 1.55 -16.16
DANSKAMMER___1 23586	31.03 2.16 0.00	22.53 1.49 0.00	21.44 1.44 0.00	19.40 1.30 0.00	19.13 1.25 0.00	17.44 1.17 0.00	16.72 0.99 0.00	22.16 1.37 0.00	26.33 1.58 0.00	29.17 1.98 0.00	30.11 2.18 0.00	34.74 2.72 0.00	36.00 2.82 0.00	36.03 2.85 0.00	36.10 2.89 0.00	36.10 2.89 0.00	34.84 2.79 0.00	36.17 2.93 0.00	34.46 2.64 0.00	31.50 2.28 0.00	31.48 1.92 -0.49	29.93 1.90 -0.53	26.31 1.62 -0.58	24.55 1.52 -0.61
DANSKAMMER___2 23589	31.03 2.16 0.00	22.53 1.49 0.00	21.44 1.44 0.00	19.40 1.30 0.00	19.13 1.25 0.00	17.44 1.17 0.00	16.72 0.99 0.00	22.16 1.37 0.00	26.33 1.58 0.00	29.17 1.98 0.00	30.11 2.18 0.00	34.74 2.72 0.00	36.00 2.82 0.00	36.03 2.85 0.00	36.10 2.89 0.00	36.10 2.89 0.00	34.84 2.79 0.00	36.17 2.93 0.00	34.46 2.64 0.00	31.50 2.28 0.00	31.48 1.92 -0.49	29.93 1.90 -0.53	26.31 1.62 -0.58	24.55 1.52 -0.61
DANSKAMMER___3 23590	31.03 2.16 0.00	22.53 1.49 0.00	21.44 1.44 0.00	19.40 1.30 0.00	19.13 1.25 0.00	17.44 1.17 0.00	16.72 0.99 0.00	22.16 1.37 0.00	26.33 1.58 0.00	29.17 1.98 0.00	30.11 2.18 0.00	34.74 2.72 0.00	36.00 2.82 0.00	36.03 2.85 0.00	36.10 2.89 0.00	36.10 2.89 0.00	34.84 2.79 0.00	36.17 2.93 0.00	34.46 2.64 0.00	31.50 2.28 0.00	31.48 1.92 -0.49	29.93 1.90 -0.53	26.31 1.62 -0.58	24.55 1.52 -0.61
DANSKAMMER___4 23591	30.98 2.11 0.00	22.47 1.43 0.00	21.42 1.42 0.00	19.38 1.28 0.00	19.11 1.23 0.00	17.43 1.16 0.00	16.69 0.96 0.00	22.10 1.31 0.00	26.23 1.48 0.00	29.07 1.88 0.00	29.97 2.04 0.00	34.61 2.59 0.00	35.87 2.69 0.00	35.90 2.72 0.00	35.97 2.76 0.00	35.97 2.76 0.00	34.71 2.66 0.00	36.00 2.76 0.00	34.33 2.51 0.00	31.38 2.16 0.00	31.33 1.77 -0.49	29.82 1.79 -0.53	26.28 1.59 -0.58	24.55 1.52 -0.61
DANSKAMMER___DIESEL 23592	31.03 2.16 0.00	22.53 1.49 0.00	21.44 1.44 0.00	19.40 1.30 0.00	19.13 1.25 0.00	17.44 1.17 0.00	16.72 0.99 0.00	22.16 1.37 0.00	26.33 1.58 0.00	29.17 1.98 0.00	30.11 2.18 0.00	34.74 2.72 0.00	36.00 2.82 0.00	36.03 2.85 0.00	36.10 2.89 0.00	36.10 2.89 0.00	34.84 2.79 0.00	36.17 2.93 0.00	34.46 2.64 0.00	31.50 2.28 0.00	31.48 1.92 -0.49	29.93 1.90 -0.53	26.31 1.62 -0.58	24.55 1.52 -0.61
DASHVILLE___HYD 23610	31.15 2.28 0.00	22.70 1.66 0.00	21.56 1.56 0.00	19.49 1.39 0.00	19.22 1.34 0.00	17.54 1.27 0.00	16.80 1.07 0.00	22.33 1.54 0.00	26.58 1.83 0.00	29.45 2.26 0.00	30.39 2.46 0.00	35.13 3.11 0.00	36.40 3.22 0.00	36.40 3.22 0.00	36.50 3.29 0.00	36.50 3.29 0.00	35.22 3.17 0.00	36.56 3.32 0.00	34.84 3.02 0.00	31.82 2.60 0.00	31.66 2.21 -0.38	30.15 2.23 -0.42	26.31 1.74 -0.46	24.49 1.59 -0.48
DOGLEVILLE___HYD 23807	30.23 1.36 0.00	21.99 0.95 0.00	20.78 0.78 0.00	18.81 0.71 0.00	18.61 0.73 0.00	16.87 0.60 0.00	16.20 0.47 0.00	21.83 1.04 0.00	26.09 1.34 0.00	28.93 1.74 0.00	29.55 1.62 0.00	34.20 2.18 0.00	35.47 2.29 0.00	35.47 2.29 0.00	35.57 2.36 0.00	35.57 2.36 0.00	34.36 2.31 0.00	35.70 2.46 0.00	34.14 2.32 0.00	31.27 2.05 0.00	30.96 1.89 0.00	29.15 1.65 0.00	25.36 1.25 0.00	23.50 1.08 0.00
DUNKIRK___1 23563	25.09 -3.78 0.00	18.39 -2.65 0.00	17.80 -2.20 0.00	15.96 -2.14 0.00	15.79 -2.09 0.00	14.42 -1.85 0.00	13.92 -1.81 0.00	18.65 -2.14 0.00	21.46 -3.29 0.00	23.57 -3.62 0.00	24.41 -3.52 0.00	28.27 -3.75 0.00	29.50 -3.68 0.00	29.43 -3.75 0.00	29.36 -3.85 0.00	29.42 -3.79 0.00	28.40 -3.65 0.00	29.65 -3.59 0.00	28.45 -3.37 0.00	26.30 -2.92 0.00	25.84 -3.23 0.00	24.42 -3.08 0.00	21.29 -2.82 0.00	19.55 -2.87 0.00
DUNKIRK___2 23564	25.09 -3.78 0.00	18.39 -2.65 0.00	17.80 -2.20 0.00	15.96 -2.14 0.00	15.79 -2.09 0.00	14.42 -1.85 0.00	13.92 -1.81 0.00	18.65 -2.14 0.00	21.46 -3.29 0.00	23.57 -3.62 0.00	24.41 -3.52 0.00	28.27 -3.75 0.00	29.50 -3.68 0.00	29.43 -3.75 0.00	29.36 -3.85 0.00	29.42 -3.79 0.00	28.40 -3.65 0.00	29.65 -3.59 0.00	28.45 -3.37 0.00	26.30 -2.92 0.00	25.84 -3.23 0.00	24.42 -3.08 0.00	21.29 -2.82 0.00	19.55 -2.87 0.00
DUNKIRK___3 23565	25.35 -3.52 0.00	18.54 -2.50 0.00	17.94 -2.06 0.00	16.09 -2.01 0.00	15.93 -1.95 0.00	14.51 -1.76 0.00	14.02 -1.71 0.00	18.75 -2.04 0.00	21.66 -3.09 0.00	23.76 -3.43 0.00	24.61 -3.32 0.00	28.47 -3.55 0.00	29.66 -3.52 0.00	29.60 -3.58 0.00	29.52 -3.69 0.00	29.59 -3.62 0.00	28.56 -3.49 0.00	29.82 -3.42 0.00	28.64 -3.18 0.00	26.47 -2.75 0.00	26.02 -3.05 0.00	24.61 -2.89 0.00	21.48 -2.63 0.00	19.73 -2.69 0.00
DUNKIRK___4 23566	25.35 -3.52 0.00	18.54 -2.50 0.00	17.94 -2.06 0.00	16.09 -2.01 0.00	15.93 -1.95 0.00	14.51 -1.76 0.00	14.02 -1.71 0.00	18.75 -2.04 0.00	21.66 -3.09 0.00	23.76 -3.43 0.00	24.61 -3.32 0.00	28.47 -3.55 0.00	29.66 -3.52 0.00	29.60 -3.58 0.00	29.52 -3.69 0.00	29.59 -3.62 0.00	28.56 -3.49 0.00	29.82 -3.42 0.00	28.64 -3.18 0.00	26.47 -2.75 0.00	26.02 -3.05 0.00	24.61 -2.89 0.00	21.48 -2.63 0.00	19.73 -2.69 0.00
EAST HAMPTON___GT 23717	36.18 4.01 -3.30	35.03 2.82 -11.17	34.45 2.62 -11.83	33.97 2.37 -13.50	34.26 2.29 -14.09	33.56 2.16 -15.13	34.04 1.95 -16.36	35.75 2.91 -12.05	38.01 3.56 -9.70	40.81 4.30 -9.32	44.34 4.80 -11.61	47.12 5.92 -9.18	50.85 6.10 -11.57	57.22 6.17 -17.87	66.66 6.21 -27.24	77.77 6.21 -38.35	57.15 5.93 -19.17	57.19 6.15 -17.80	52.13 5.79 -14.52	46.96 5.20 -12.54	46.54 4.48 -12.99	45.97 4.32 -14.15	43.10 3.52 -15.47	41.34 2.76 -16.16
EAST RIVER___6 23660	31.76 2.89 0.00	23.10 2.06 0.00	21.86 1.86 0.00	19.80 1.70 0.00	19.52 1.64 0.00	17.80 1.53 0.00	17.08 1.35 0.00	22.81 2.02 0.00	30.88 2.40 -3.73	31.53 2.88 -1.46	35.49 3.07 -4.49	35.73 3.71 0.00	37.03 3.85 0.00	37.06 3.88 0.00	37.10 3.89 0.00	37.10 3.89 0.00	35.74 3.69 0.00	37.10 3.86 0.00	35.38 3.56 0.00	32.41 3.19 0.00	49.70 2.62 -18.01	49.67 2.56 -19.61	47.62 2.07 -21.44	46.61 1.79 -22.40
EAST RIVER___7 23524	31.76 2.89 0.00	23.10 2.06 0.00	21.86 1.86 0.00	19.80 1.70 0.00	19.52 1.64 0.00	17.80 1.53 0.00	17.08 1.35 0.00	22.81 2.02 0.00	30.88 2.40 -3.73	31.53 2.88 -1.46	35.49 3.07 -4.49	35.73 3.71 0.00	37.03 3.85 0.00	37.06 3.88 0.00	37.10 3.89 0.00	37.10 3.89 0.00	35.74 3.69 0.00	37.10 3.86 0.00	35.38 3.56 0.00	32.41 3.19 0.00	49.70 2.62 -18.01	49.67 2.56 -19.61	47.62 2.07 -21.44	46.61 1.79 -22.40

EAST_HAMPTON___DIESEL 23722	36.18 4.01 -3.30	35.03 2.82 -11.17	34.45 2.62 -11.83	33.97 2.37 -13.50	34.26 2.29 -14.09	33.56 2.16 -15.13	34.04 1.95 -16.36	35.75 2.91 -12.05	38.01 3.56 -9.70	40.81 4.30 -9.32	44.34 4.80 -11.61	47.12 5.92 -9.18	50.85 6.10 -11.57	57.22 6.17 -17.87	66.66 6.21 -27.24	77.77 6.21 -38.35	57.15 5.93 -19.17	57.19 6.15 -17.80	52.13 5.79 -14.52	46.96 5.20 -12.54	46.54 4.48 -12.99	45.97 4.32 -14.15	43.10 3.52 -15.47	41.34 2.76 -16.16
ELEC_TRO_TEK 24086	34.83 2.66 -3.30	34.15 1.94 -11.17	33.59 1.76 -11.83	33.21 1.61 -13.50	33.51 1.54 -14.09	32.85 1.45 -15.13	33.35 1.26 -16.36	34.71 1.87 -12.05	36.63 2.18 -9.70	39.12 2.61 -9.32	42.33 2.79 -11.61	44.66 3.46 -9.18	48.33 3.58 -11.57	54.67 3.62 -17.87	64.07 3.62 -27.24	75.21 3.65 -38.35	54.68 3.46 -19.17	54.63 3.59 -17.80	49.68 3.34 -14.52	44.68 2.92 -12.54	44.44 2.38 -12.99	44.02 2.37 -14.15	41.53 1.95 -15.47	40.15 1.57 -16.16
E_CANADA_CAP_HY 24051	29.51 0.64 0.00	21.36 0.32 0.00	20.36 0.36 0.00	18.55 0.45 0.00	18.20 0.32 0.00	16.56 0.29 0.00	15.87 0.14 0.00	21.14 0.35 0.00	25.00 0.25 0.00	27.90 0.71 0.00	28.77 0.84 0.00	33.08 1.06 0.00	34.08 0.90 0.00	34.27 1.09 0.00	34.24 1.03 0.00	34.17 0.96 0.00	32.92 0.87 0.00	34.24 1.00 0.00	32.62 0.80 0.00	29.75 0.53 0.00	29.88 0.81 0.00	28.11 0.61 0.00	24.52 0.41 0.00	22.89 0.47 0.00
E_CANADA_MHWK_HY 24050	30.23 1.36 0.00	21.99 0.95 0.00	20.78 0.78 0.00	18.81 0.71 0.00	18.61 0.73 0.00	16.87 0.60 0.00	16.20 0.47 0.00	21.83 1.04 0.00	26.09 1.34 0.00	28.93 1.74 0.00	29.55 1.62 0.00	34.20 2.18 0.00	35.47 2.29 0.00	35.47 2.29 0.00	35.57 2.36 0.00	35.57 2.36 0.00	34.36 2.31 0.00	35.70 2.46 0.00	34.14 2.32 0.00	31.27 2.05 0.00	30.96 1.89 0.00	29.15 1.65 0.00	25.36 1.25 0.00	23.50 1.08 0.00
E_FISHKILL___LBMP 23776	31.03 2.16 0.00	22.62 1.58 0.00	21.44 1.44 0.00	19.40 1.30 0.00	19.13 1.25 0.00	17.44 1.17 0.00	16.72 0.99 0.00	22.29 1.50 0.00	26.51 1.76 0.00	29.37 2.18 0.00	30.28 2.35 0.00	34.90 2.88 0.00	36.17 2.99 0.00	36.20 3.02 0.00	36.27 3.06 0.00	36.27 3.06 0.00	34.97 2.92 0.00	36.27 3.03 0.00	34.62 2.80 0.00	31.67 2.45 0.00	33.35 2.09 -2.19	31.95 2.06 -2.39	28.38 1.66 -2.61	26.58 1.43 -2.73
FAR ROCKAWAY___4 23548	35.63 3.46 -3.30	34.65 2.44 -11.17	34.05 2.22 -11.83	33.61 2.01 -13.50	33.92 1.95 -14.09	33.11 1.71 -15.13	33.63 1.54 -16.36	35.19 2.35 -12.05	37.27 2.82 -9.70	39.85 3.34 -9.32	42.75 3.21 -11.61	45.07 3.87 -9.18	48.83 4.08 -11.57	55.10 4.05 -17.87	64.50 4.05 -27.24	75.61 4.05 -38.35	55.13 3.91 -19.17	55.13 4.09 -17.80	50.16 3.82 -14.52	45.06 3.30 -12.54	44.79 2.73 -12.99	44.32 2.67 -14.15	41.89 2.31 -15.47	40.62 2.04 -16.16
FENNER___WINDPWR 24204	29.10 0.23 0.00	21.12 0.08 0.00	19.88 -0.12 0.00	18.03 -0.07 0.00	17.90 0.02 0.00	16.17 -0.10 0.00	15.62 -0.11 0.00	20.79 0.00 0.00	24.80 0.05 0.00	27.43 0.24 0.00	28.15 0.22 0.00	32.66 0.64 0.00	33.88 0.70 0.00	33.81 0.63 0.00	33.87 0.66 0.00	33.87 0.66 0.00	32.72 0.67 0.00	33.97 0.73 0.00	32.52 0.70 0.00	29.83 0.61 0.00	29.56 0.49 0.00	27.75 0.25 0.00	24.23 0.12 0.00	22.58 0.16 0.00
FIBERTEK___ENERGY 23856	28.26 -0.61 0.00	20.54 -0.50 0.00	19.50 -0.50 0.00	17.61 -0.49 0.00	17.43 -0.45 0.00	15.91 -0.36 0.00	15.32 -0.41 0.00	20.27 -0.52 0.00	24.13 -0.62 0.00	26.59 -0.60 0.00	27.51 -0.42 0.00	31.70 -0.32 0.00	32.85 -0.33 0.00	32.75 -0.43 0.00	32.84 -0.37 0.00	32.84 -0.37 0.00	31.76 -0.29 0.00	32.94 -0.30 0.00	31.57 -0.25 0.00	28.99 -0.23 0.00	28.72 -0.35 0.00	27.17 -0.33 0.00	23.77 -0.34 0.00	22.02 -0.40 0.00
FITZPATRICK____ 23598	27.83 -1.04 0.00	20.26 -0.78 0.00	19.26 -0.74 0.00	17.43 -0.67 0.00	17.22 -0.66 0.00	15.68 -0.59 0.00	15.09 -0.64 0.00	19.98 -0.81 0.00	23.76 -0.99 0.00	26.16 -1.03 0.00	27.01 -0.92 0.00	31.06 -0.96 0.00	32.18 -1.00 0.00	32.15 -1.03 0.00	32.21 -1.00 0.00	32.21 -1.00 0.00	31.12 -0.93 0.00	32.28 -0.96 0.00	30.93 -0.89 0.00	28.37 -0.85 0.00	28.14 -0.93 0.00	26.62 -0.88 0.00	23.31 -0.80 0.00	21.61 -0.81 0.00
FORT ORANGE____ 23900	30.52 1.65 0.00	22.18 1.14 0.00	21.10 1.10 0.00	19.15 1.05 0.00	18.83 0.95 0.00	17.16 0.89 0.00	16.44 0.71 0.00	21.91 1.12 0.00	26.06 1.31 0.00	28.71 1.52 0.00	29.63 1.70 0.00	34.10 2.08 0.00	35.24 2.06 0.00	35.34 2.16 0.00	35.34 2.13 0.00	35.34 2.13 0.00	34.10 2.05 0.00	35.40 2.16 0.00	33.76 1.94 0.00	30.86 1.64 0.00	30.67 1.60 0.00	29.01 1.51 0.00	25.48 1.37 0.00	23.63 1.21 0.00
FORT_DRUM_COGEN 23780	28.84 -0.03 0.00	20.79 -0.25 0.00	19.44 -0.56 0.00	17.65 -0.45 0.00	17.61 -0.27 0.00	15.78 -0.49 0.00	15.40 -0.33 0.00	20.31 -0.48 0.00	24.23 -0.52 0.00	26.81 -0.38 0.00	27.48 -0.45 0.00	32.15 0.13 0.00	33.41 0.23 0.00	33.35 0.17 0.00	33.41 0.20 0.00	33.41 0.20 0.00	32.34 0.29 0.00	33.57 0.33 0.00	32.14 0.32 0.00	29.51 0.29 0.00	29.42 0.35 0.00	27.31 -0.19 0.00	23.82 -0.29 0.00	22.49 0.07 0.00
FPL_FAR_ROCK_GT1 24212	35.63 3.46 -3.30	34.65 2.44 -11.17	34.05 2.22 -11.83	33.61 2.01 -13.50	33.92 1.95 -14.09	33.11 1.71 -15.13	33.63 1.54 -16.36	35.19 2.35 -12.05	37.27 2.82 -9.70	39.85 3.34 -9.32	42.50 2.96 -11.61	44.75 3.55 -9.18	48.50 3.75 -11.57	54.77 3.72 -17.87	64.20 3.75 -27.24	75.31 3.75 -38.35	54.81 3.59 -19.17	54.80 3.76 -17.80	49.84 3.50 -14.52	44.80 3.04 -12.54	44.53 2.47 -12.99	44.07 2.42 -14.15	41.65 2.07 -15.47	40.62 2.04 -16.16
FRANKLIN_FALL_HYD 24054	28.61 -0.26 0.00	20.72 -0.32 0.00	19.82 -0.18 0.00	17.96 -0.14 0.00	17.75 -0.13 0.00	16.12 -0.15 0.00	15.76 0.03 0.00	20.58 -0.21 0.00	24.60 -0.15 0.00	26.89 -0.30 0.00	27.29 -0.64 0.00	31.16 -0.86 0.00	32.28 -0.90 0.00	32.28 -0.90 0.00	32.31 -0.90 0.00	32.31 -0.90 0.00	31.18 -0.87 0.00	32.31 -0.93 0.00	30.96 -0.86 0.00	28.58 -0.64 0.00	28.81 -0.26 0.00	27.17 -0.33 0.00	23.80 -0.31 0.00	22.35 -0.07 0.00
FULTON COGEN____ 23766	28.35 -0.52 0.00	20.60 -0.44 0.00	19.56 -0.44 0.00	17.68 -0.42 0.00	17.49 -0.39 0.00	15.94 -0.33 0.00	15.35 -0.38 0.00	20.31 -0.48 0.00	24.18 -0.57 0.00	26.65 -0.54 0.00	27.57 -0.36 0.00	31.73 -0.29 0.00	32.88 -0.30 0.00	32.82 -0.36 0.00	32.91 -0.30 0.00	32.88 -0.33 0.00	31.79 -0.26 0.00	32.97 -0.27 0.00	31.63 -0.19 0.00	29.02 -0.20 0.00	28.75 -0.32 0.00	27.20 -0.30 0.00	23.82 -0.29 0.00	22.04 -0.38 0.00
G.F.CEMENT___DRP 24184	30.43 1.56 0.00	21.97 0.93 0.00	20.96 0.96 0.00	19.10 1.00 0.00	18.70 0.82 0.00	17.05 0.78 0.00	16.37 0.64 0.00	21.89 1.10 0.00	25.81 1.06 0.00	28.88 1.69 0.00	29.86 1.93 0.00	34.04 2.02 0.00	35.04 1.86 0.00	35.27 2.09 0.00	35.24 2.03 0.00	35.17 1.96 0.00	34.20 2.15 0.00	35.27 2.03 0.00	33.57 1.75 0.00	30.86 1.64 0.00	31.22 2.15 0.00	29.43 1.93 0.00	25.58 1.47 0.00	23.74 1.32 0.00
GARDENVILLE___LBMP 24039	26.07 -2.80 0.00	19.02 -2.02 0.00	18.36 -1.64 0.00	16.49 -1.61 0.00	16.34 -1.54 0.00	14.87 -1.40 0.00	14.30 -1.43 0.00	19.06 -1.73 0.00	22.18 -2.57 0.00	24.25 -2.94 0.00	25.14 -2.79 0.00	28.88 -3.14 0.00	30.09 -3.09 0.00	30.03 -3.15 0.00	29.92 -3.29 0.00	29.99 -3.22 0.00	28.94 -3.11 0.00	30.25 -2.99 0.00	29.08 -2.74 0.00	26.91 -2.31 0.00	26.48 -2.59 0.00	25.11 -2.39 0.00	21.99 -2.12 0.00	20.29 -2.13 0.00

GENERAL___MILLS 23808	26.13 -2.74 0.00	19.06 -1.98 0.00	18.40 -1.60 0.00	16.54 -1.56 0.00	16.38 -1.50 0.00	14.90 -1.37 0.00	14.33 -1.40 0.00	19.11 -1.68 0.00	22.25 -2.50 0.00	24.34 -2.85 0.00	25.22 -2.71 0.00	28.95 -3.07 0.00	30.19 -2.99 0.00	30.09 -3.09 0.00	29.99 -3.22 0.00	30.05 -3.16 0.00	29.04 -3.01 0.00	30.35 -2.89 0.00	29.15 -2.67 0.00	27.00 -2.22 0.00	26.54 -2.53 0.00	25.19 -2.31 0.00	22.04 -2.07 0.00	20.33 -2.09 0.00
GE_PLASTICS___DRP 24183	29.74 0.87 0.00	21.69 0.65 0.00	20.60 0.60 0.00	18.68 0.58 0.00	18.40 0.52 0.00	16.76 0.49 0.00	16.03 0.30 0.00	21.33 0.54 0.00	25.37 0.62 0.00	28.09 0.90 0.00	28.96 1.03 0.00	33.33 1.31 0.00	34.47 1.29 0.00	34.54 1.36 0.00	34.57 1.36 0.00	34.57 1.36 0.00	33.33 1.28 0.00	34.60 1.36 0.00	33.03 1.21 0.00	30.24 1.02 0.00	29.97 0.90 0.00	28.35 0.85 0.00	24.76 0.65 0.00	22.96 0.54 0.00
GILBOA___1 23756	30.00 1.13 0.00	22.09 1.05 0.00	20.98 0.98 0.00	18.99 0.89 0.00	18.72 0.84 0.00	17.07 0.80 0.00	16.15 0.42 0.00	21.48 0.69 0.00	25.54 0.79 0.00	28.25 1.06 0.00	29.13 1.20 0.00	33.56 1.54 0.00	34.74 1.56 0.00	34.77 1.59 0.00	34.80 1.59 0.00	34.80 1.59 0.00	33.59 1.54 0.00	34.87 1.63 0.00	33.32 1.50 0.00	30.51 1.29 0.00	30.15 1.08 0.00	28.55 1.05 0.00	24.93 0.82 0.00	23.09 0.67 0.00
GILBOA___2 23757	30.00 1.13 0.00	21.99 0.95 0.00	20.88 0.88 0.00	18.90 0.80 0.00	18.65 0.77 0.00	16.99 0.72 0.00	16.15 0.42 0.00	21.48 0.69 0.00	25.54 0.79 0.00	28.25 1.06 0.00	29.13 1.20 0.00	33.56 1.54 0.00	34.74 1.56 0.00	34.77 1.59 0.00	34.80 1.59 0.00	34.80 1.59 0.00	33.59 1.54 0.00	34.87 1.63 0.00	33.32 1.50 0.00	30.51 1.29 0.00	30.15 1.08 0.00	28.55 1.05 0.00	24.93 0.82 0.00	23.09 0.67 0.00
GILBOA___3 23758	30.14 1.27 0.00	22.09 1.05 0.00	20.98 0.98 0.00	18.99 0.89 0.00	18.72 0.84 0.00	17.07 0.80 0.00	16.15 0.42 0.00	21.48 0.69 0.00	25.54 0.79 0.00	28.25 1.06 0.00	29.13 1.20 0.00	33.56 1.54 0.00	34.74 1.56 0.00	34.77 1.59 0.00	34.80 1.59 0.00	34.80 1.59 0.00	33.59 1.54 0.00	34.87 1.63 0.00	33.32 1.50 0.00	30.51 1.29 0.00	30.15 1.08 0.00	28.55 1.05 0.00	24.93 0.82 0.00	23.09 0.67 0.00
GILBOA___4 23759	30.00 1.13 0.00	22.09 1.05 0.00	20.98 0.98 0.00	18.99 0.89 0.00	18.72 0.84 0.00	17.07 0.80 0.00	16.15 0.42 0.00	21.48 0.69 0.00	25.54 0.79 0.00	28.25 1.06 0.00	29.13 1.20 0.00	33.56 1.54 0.00	34.74 1.56 0.00	34.77 1.59 0.00	34.80 1.59 0.00	34.80 1.59 0.00	33.59 1.54 0.00	34.87 1.63 0.00	33.32 1.50 0.00	30.51 1.29 0.00	30.15 1.08 0.00	28.55 1.05 0.00	24.93 0.82 0.00	23.09 0.67 0.00
GILBOA___ 23599	30.00 1.13 0.00	21.99 0.95 0.00	20.88 0.88 0.00	18.90 0.80 0.00	18.65 0.77 0.00	16.99 0.72 0.00	16.15 0.42 0.00	21.48 0.69 0.00	25.54 0.79 0.00	28.25 1.06 0.00	29.13 1.20 0.00	33.56 1.54 0.00	34.74 1.56 0.00	34.77 1.59 0.00	34.80 1.59 0.00	34.80 1.59 0.00	33.59 1.54 0.00	34.87 1.63 0.00	33.32 1.50 0.00	30.51 1.29 0.00	30.15 1.08 0.00	28.55 1.05 0.00	24.93 0.82 0.00	23.09 0.67 0.00
GINNA___ 23603	25.55 -3.32 0.00	18.62 -2.42 0.00	17.76 -2.24 0.00	16.02 -2.08 0.00	15.84 -2.04 0.00	14.42 -1.85 0.00	13.86 -1.87 0.00	18.38 -2.41 0.00	21.81 -2.94 0.00	23.95 -3.24 0.00	24.86 -3.07 0.00	28.50 -3.52 0.00	29.56 -3.62 0.00	29.53 -3.65 0.00	29.52 -3.69 0.00	29.56 -3.65 0.00	28.56 -3.49 0.00	29.72 -3.52 0.00	28.51 -3.31 0.00	26.21 -3.01 0.00	25.93 -3.14 0.00	24.69 -2.81 0.00	21.65 -2.46 0.00	19.98 -2.44 0.00
GLEN PARK___ 23778	29.04 0.17 0.00	20.93 -0.11 0.00	19.56 -0.44 0.00	17.76 -0.34 0.00	17.70 -0.18 0.00	15.88 -0.39 0.00	15.48 -0.25 0.00	20.42 -0.37 0.00	24.38 -0.37 0.00	26.97 -0.22 0.00	27.71 -0.22 0.00	32.44 0.42 0.00	33.74 0.56 0.00	33.64 0.46 0.00	33.74 0.53 0.00	33.74 0.53 0.00	32.63 0.58 0.00	33.90 0.66 0.00	32.46 0.64 0.00	29.80 0.58 0.00	29.65 0.58 0.00	27.50 0.00 0.00	23.97 -0.14 0.00	22.64 0.22 0.00
GLENWOOD_IC_1_G5 23712	34.97 2.80 -3.30	34.23 2.02 -11.17	33.67 1.84 -11.83	33.26 1.66 -13.50	33.58 1.61 -14.09	32.88 1.48 -15.13	33.40 1.31 -16.36	34.77 1.93 -12.05	36.75 2.30 -9.70	39.28 2.77 -9.32	42.45 2.91 -11.61	44.66 3.46 -9.18	48.33 3.58 -11.57	54.63 3.58 -17.87	64.07 3.62 -27.24	75.18 3.62 -38.35	54.68 3.46 -19.17	54.66 3.62 -17.80	49.68 3.34 -14.52	44.68 2.92 -12.54	44.50 2.44 -12.99	44.10 2.45 -14.15	41.75 2.17 -15.47	40.35 1.77 -16.16
GLENWOOD_IC_2_G1 23688	34.83 2.66 -3.30	34.15 1.94 -11.17	33.59 1.76 -11.83	33.19 1.59 -13.50	33.51 1.54 -14.09	32.83 1.43 -15.13	33.35 1.26 -16.36	34.69 1.85 -12.05	36.65 2.20 -9.70	39.15 2.64 -9.32	42.36 2.82 -11.61	44.66 3.46 -9.18	48.33 3.58 -11.57	54.67 3.62 -17.87	64.10 3.65 -27.24	75.21 3.65 -38.35	54.68 3.46 -19.17	54.66 3.62 -17.80	49.68 3.34 -14.52	44.71 2.95 -12.54	44.53 2.47 -12.99	44.10 2.45 -14.15	41.61 2.03 -15.47	40.26 1.68 -16.16
GLENWOOD_IC_3_G1 23689	34.83 2.66 -3.30	34.15 1.94 -11.17	33.59 1.76 -11.83	33.19 1.59 -13.50	33.51 1.54 -14.09	32.83 1.43 -15.13	33.35 1.26 -16.36	34.69 1.85 -12.05	36.65 2.20 -9.70	39.15 2.64 -9.32	42.36 2.82 -11.61	44.66 3.46 -9.18	48.33 3.58 -11.57	54.67 3.62 -17.87	64.10 3.65 -27.24	75.21 3.65 -38.35	54.68 3.46 -19.17	54.66 3.62 -17.80	49.68 3.34 -14.52	44.71 2.95 -12.54	44.53 2.47 -12.99	44.10 2.45 -14.15	41.61 2.03 -15.47	40.26 1.68 -16.16
GLENWOOD___4 23550	34.97 2.80 -3.30	34.23 2.02 -11.17	33.67 1.84 -11.83	33.26 1.66 -13.50	33.58 1.61 -14.09	32.88 1.48 -15.13	33.40 1.31 -16.36	34.77 1.93 -12.05	36.75 2.30 -9.70	39.28 2.77 -9.32	42.45 2.91 -11.61	44.66 3.46 -9.18	48.33 3.58 -11.57	54.67 3.62 -17.87	64.07 3.62 -27.24	75.18 3.62 -38.35	54.68 3.46 -19.17	54.66 3.62 -17.80	49.68 3.34 -14.52	44.68 2.92 -12.54	44.50 2.44 -12.99	44.13 2.48 -14.15	41.75 2.17 -15.47	40.35 1.77 -16.16
GLENWOOD___5 23614	34.97 2.80 -3.30	34.23 2.02 -11.17	33.67 1.84 -11.83	33.26 1.66 -13.50	33.58 1.61 -14.09	32.88 1.48 -15.13	33.40 1.31 -16.36	34.77 1.93 -12.05	36.75 2.30 -9.70	39.28 2.77 -9.32	42.45 2.91 -11.61	44.66 3.46 -9.18	48.33 3.58 -11.57	54.67 3.62 -17.87	64.07 3.62 -27.24	75.18 3.62 -38.35	54.68 3.46 -19.17	54.66 3.62 -17.80	49.68 3.34 -14.52	44.68 2.92 -12.54	44.50 2.44 -12.99	44.13 2.48 -14.15	41.75 2.17 -15.47	40.35 1.77 -16.16
GOUDEY___7 23579	27.95 -0.92 0.00	20.47 -0.57 0.00	19.48 -0.52 0.00	17.56 -0.54 0.00	17.36 -0.52 0.00	15.83 0.00 0.00	15.23 0.00 0.00	20.25 -0.54 0.00	23.93 -0.82 0.00	26.40 -0.79 0.00	27.29 -0.64 0.00	31.54 -0.48 0.00	32.72 -0.46 0.00	32.68 -0.50 0.00	32.75 -0.46 0.00	32.71 -0.50 0.00	31.60 -0.45 0.00	32.81 -0.43 0.00	31.41 -0.41 0.00	28.81 -0.41 0.00	28.49 -0.58 0.00	26.95 -0.55 0.00	23.58 -0.53 0.00	21.79 -0.63 0.00
GOUDEY___8 23580	27.89 -0.98 0.00	20.39 -0.65 0.00	19.42 -0.58 0.00	17.52 -0.58 0.00	17.31 -0.57 0.00	15.80 0.00 0.00	15.20 0.00 0.00	20.17 -0.62 0.00	23.83 -0.92 0.00	26.32 -0.87 0.00	27.20 -0.73 0.00	31.48 -0.54 0.00	32.65 -0.53 0.00	32.62 -0.56 0.00	32.65 -0.56 0.00	32.65 -0.56 0.00	31.54 -0.51 0.00	32.74 -0.50 0.00	31.34 -0.48 0.00	28.75 -0.47 0.00	28.40 -0.67 0.00	26.87 -0.63 0.00	23.46 -0.65 0.00	21.68 -0.74 0.00

GOWANUS_GT 1_GRP 23732	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT 2_GRP 23617	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT 3_GRP 23618	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT 4_GRP 23751	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT1_1 24077	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT1_2 24078	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT1_3 24079	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT1_4 24080	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT1_5 24084	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT1_6 24111	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT1_7 24112	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT1_8 24113	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT2_1 24114	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT2_2 24115	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT2_3 24116	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT2_4 24117	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29

GOWANUS_GT2_5 24118	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT2_6 24119	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT2_7 24120	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT2_8 24121	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT3_1 24122	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT3_2 24123	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT3_3 24124	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT3_4 24125	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT3_5 24126	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT3_6 24127	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT3_7 24128	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT3_8 24129	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT4_1 24130	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT4_2 24131	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT4_3 24132	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT4_4 24133	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29

GOWANUS_GT4_5 24134	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT4_6 24135	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT4_7 24136	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GOWANUS_GT4_8 24137	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
GRAHMSVILLE___HY 23607	30.46 1.59 0.00	22.24 1.20 0.00	21.08 1.08 0.00	19.06 0.96 0.00	18.83 0.95 0.00	17.15 0.88 0.00	16.44 0.71 0.00	21.85 1.06 0.00	26.09 1.34 0.00	28.90 1.71 0.00	29.80 1.87 0.00	34.49 2.47 0.00	35.70 2.52 0.00	35.70 2.52 0.00	35.83 2.62 0.00	35.83 2.62 0.00	34.61 2.56 0.00	35.93 2.69 0.00	34.24 2.42 0.00	31.24 2.02 0.00	30.42 1.77 0.42	28.80 1.76 0.46	24.82 1.21 0.50	23.07 1.17 0.52
GREENIDGE___3 23582	26.96 -1.91 0.00	19.80 -1.24 0.00	18.86 -1.14 0.00	17.00 -1.10 0.00	16.83 -1.05 0.00	15.38 -0.89 0.00	14.82 -0.91 0.00	19.69 -1.10 0.00	23.29 -1.46 0.00	25.34 -1.85 0.00	26.25 -1.68 0.00	30.32 -1.70 0.00	31.49 -1.69 0.00	31.39 -1.79 0.00	31.45 -1.76 0.00	31.45 -1.76 0.00	30.42 -1.63 0.00	31.58 -1.66 0.00	30.32 -1.50 0.00	27.88 -1.34 0.00	27.56 -1.51 0.00	26.07 -1.43 0.00	23.07 -1.04 0.00	21.25 -1.17 0.00
GREENIDGE___4 23583	27.11 -1.76 0.00	19.84 -1.20 0.00	18.90 -1.10 0.00	17.03 -1.07 0.00	16.86 -1.02 0.00	15.41 -0.86 0.00	14.85 -0.88 0.00	19.71 -1.08 0.00	23.34 -1.41 0.00	25.50 -1.69 0.00	26.42 -1.51 0.00	30.52 -1.50 0.00	31.69 -1.49 0.00	31.59 -1.59 0.00	31.65 -1.56 0.00	31.65 -1.56 0.00	30.58 -1.47 0.00	31.78 -1.46 0.00	30.48 -1.34 0.00	28.02 -1.20 0.00	27.70 -1.37 0.00	26.21 -1.29 0.00	23.12 -0.99 0.00	21.30 -1.12 0.00
HARZA MOOSE___RIVER 24016	29.16 0.29 0.00	21.12 0.08 0.00	19.88 -0.12 0.00	18.05 -0.05 0.00	17.92 0.04 0.00	16.16 -0.11 0.00	15.62 -0.11 0.00	20.79 0.00 0.00	24.80 0.05 0.00	27.43 0.24 0.00	28.04 0.11 0.00	32.56 0.54 0.00	33.78 0.60 0.00	33.74 0.56 0.00	33.81 0.60 0.00	33.81 0.60 0.00	32.66 0.61 0.00	33.90 0.66 0.00	32.46 0.64 0.00	29.78 0.56 0.00	29.56 0.49 0.00	27.69 0.19 0.00	24.16 0.05 0.00	22.62 0.20 0.00
HEMPSTEAD____ 23647	34.91 2.74 -3.30	34.19 1.98 -11.17	33.65 1.82 -11.83	33.25 1.65 -13.50	33.56 1.59 -14.09	32.88 1.48 -15.13	33.40 1.31 -16.36	34.75 1.91 -12.05	36.73 2.28 -9.70	39.23 2.72 -9.32	42.42 2.88 -11.61	44.72 3.52 -9.18	48.40 3.65 -11.57	54.73 3.68 -17.87	64.17 3.72 -27.24	75.28 3.72 -38.35	54.74 3.52 -19.17	54.73 3.69 -17.80	49.74 3.40 -14.52	44.74 2.98 -12.54	44.50 2.44 -12.99	44.10 2.45 -14.15	41.65 2.07 -15.47	40.24 1.66 -16.16
HICKLING___1 23621	27.48 -1.39 0.00	19.97 -1.07 0.00	19.00 -1.00 0.00	17.07 -1.03 0.00	16.90 -0.98 0.00	15.47 -0.80 0.00	14.91 -0.82 0.00	19.90 -0.89 0.00	23.54 -1.21 0.00	25.94 -1.25 0.00	26.87 -1.06 0.00	31.22 -0.80 0.00	32.45 -0.73 0.00	32.32 -0.86 0.00	32.41 -0.80 0.00	32.41 -0.80 0.00	31.31 -0.74 0.00	32.51 -0.73 0.00	31.18 -0.64 0.00	28.66 -0.56 0.00	28.29 -0.78 0.00	26.70 -0.80 0.00	23.31 -0.80 0.00	21.43 -0.99 0.00
HICKLING___2 23622	27.48 -1.39 0.00	19.97 -1.07 0.00	19.00 -1.00 0.00	17.07 -1.03 0.00	16.90 -0.98 0.00	15.47 -0.80 0.00	14.91 -0.82 0.00	19.90 -0.89 0.00	23.54 -1.21 0.00	25.94 -1.25 0.00	26.87 -1.06 0.00	31.22 -0.80 0.00	32.45 -0.73 0.00	32.32 -0.86 0.00	32.41 -0.80 0.00	32.41 -0.80 0.00	31.31 -0.74 0.00	32.51 -0.73 0.00	31.18 -0.64 0.00	28.66 -0.56 0.00	28.29 -0.78 0.00	26.70 -0.80 0.00	23.31 -0.80 0.00	21.43 -0.99 0.00
HIGH FALLS___HY 23754	30.80 1.93 0.00	22.47 1.43 0.00	21.30 1.30 0.00	19.29 1.19 0.00	19.04 1.16 0.00	17.34 1.07 0.00	16.61 0.88 0.00	22.04 1.25 0.00	26.38 1.63 0.00	29.31 2.12 0.00	30.25 2.32 0.00	35.06 3.04 0.00	36.27 3.09 0.00	36.30 3.12 0.00	36.46 3.25 0.00	36.50 3.29 0.00	35.29 3.24 0.00	36.60 3.36 0.00	34.81 2.99 0.00	31.67 2.45 0.00	30.90 2.21 0.38	29.31 2.23 0.42	25.05 1.40 0.46	23.42 1.48 0.48
HILLBURN___GT 23639	30.98 2.11 0.00	22.58 1.54 0.00	21.40 1.40 0.00	19.31 1.21 0.00	19.04 1.16 0.00	17.38 1.11 0.00	16.67 0.94 0.00	22.33 1.54 0.00	26.56 1.81 0.00	29.42 2.23 0.00	30.33 2.40 0.00	35.06 3.04 0.00	36.33 3.15 0.00	36.37 3.19 0.00	36.43 3.22 0.00	36.43 3.22 0.00	35.13 3.08 0.00	36.46 3.22 0.00	34.78 2.96 0.00	31.82 2.60 0.00	27.72 2.24 3.59	25.79 2.20 3.91	21.58 1.74 4.27	19.44 1.48 4.46
HOLTSVIL 1-5___GRP1 24031	34.74 2.57 -3.30	34.06 1.85 -11.17	33.57 1.74 -11.83	33.19 1.59 -13.50	33.49 1.52 -14.09	32.86 1.46 -15.13	33.35 1.26 -16.36	34.67 1.83 -12.05	36.55 2.10 -9.70	39.04 2.53 -9.32	42.39 2.85 -11.61	44.75 3.55 -9.18	48.37 3.62 -11.57	54.70 3.65 -17.87	64.14 3.69 -27.24	75.25 3.69 -38.35	54.65 3.43 -19.17	54.63 3.59 -17.80	49.68 3.34 -14.52	44.77 3.01 -12.54	44.44 2.38 -12.99	44.02 2.37 -14.15	41.53 1.95 -15.47	39.99 1.41 -16.16
HOLTSVIL6-10___GRP2 24032	34.85 2.68 -3.30	34.17 1.96 -11.17	33.65 1.82 -11.83	33.28 1.68 -13.50	33.56 1.59 -14.09	32.95 1.55 -15.13	33.41 1.32 -16.36	34.77 1.93 -12.05	36.70 2.25 -9.70	39.20 2.69 -9.32	42.58 3.04 -11.61	45.01 3.81 -9.18	48.60 3.85 -11.57	54.93 3.88 -17.87	64.37 3.92 -27.24	75.48 3.92 -38.35	54.91 3.69 -19.17	54.86 3.82 -17.80	49.90 3.56 -14.52	45.00 3.24 -12.54	44.65 2.59 -12.99	44.21 2.56 -14.15	41.70 2.12 -15.47	40.13 1.55 -16.16
HOLTSVILLE_IC_1 23690	34.74 2.57 -3.30	34.06 1.85 -11.17	33.57 1.74 -11.83	33.19 1.59 -13.50	33.49 1.52 -14.09	32.86 1.46 -15.13	33.35 1.26 -16.36	34.67 1.83 -12.05	36.55 2.10 -9.70	39.04 2.53 -9.32	42.39 2.85 -11.61	44.75 3.55 -9.18	48.37 3.62 -11.57	54.70 3.65 -17.87	64.14 3.69 -27.24	75.25 3.69 -38.35	54.65 3.43 -19.17	54.63 3.59 -17.80	49.68 3.34 -14.52	44.77 3.01 -12.54	44.44 2.38 -12.99	44.02 2.37 -14.15	41.53 1.95 -15.47	39.99 1.41 -16.16

HOLTSVILLE_IC_10 23699	34.85 2.68 -3.30	34.17 1.96 -11.17	33.65 1.82 -11.83	33.28 1.68 -13.50	33.56 1.59 -14.09	32.95 1.55 -15.13	33.41 1.32 -16.36	34.77 1.93 -12.05	36.70 2.25 -9.70	39.20 2.69 -9.32	42.58 3.04 -11.61	45.01 3.81 -9.18	48.60 3.85 -11.57	54.93 3.88 -17.87	64.37 3.92 -27.24	75.48 3.92 -38.35	54.91 3.69 -19.17	54.86 3.82 -17.80	49.90 3.56 -14.52	45.00 3.24 -12.54	44.65 2.59 -12.99	44.21 2.56 -14.15	41.70 2.12 -15.47	40.13 1.55 -16.16
HOLTSVILLE_IC_2 23691	34.74 2.57 -3.30	34.06 1.85 -11.17	33.57 1.74 -11.83	33.19 1.59 -13.50	33.49 1.52 -14.09	32.86 1.46 -15.13	33.35 1.26 -16.36	34.67 1.83 -12.05	36.55 2.10 -9.70	39.04 2.53 -9.32	42.39 2.85 -11.61	44.75 3.55 -9.18	48.37 3.62 -11.57	54.70 3.65 -17.87	64.14 3.69 -27.24	75.25 3.69 -38.35	54.65 3.43 -19.17	54.63 3.59 -17.80	49.68 3.34 -14.52	44.77 3.01 -12.54	44.44 2.38 -12.99	44.02 2.37 -14.15	41.53 1.95 -15.47	39.99 1.41 -16.16
HOLTSVILLE_IC_3 23692	34.74 2.57 -3.30	34.06 1.85 -11.17	33.57 1.74 -11.83	33.19 1.59 -13.50	33.49 1.52 -14.09	32.86 1.46 -15.13	33.35 1.26 -16.36	34.67 1.83 -12.05	36.55 2.10 -9.70	39.04 2.53 -9.32	42.39 2.85 -11.61	44.75 3.55 -9.18	48.37 3.62 -11.57	54.70 3.65 -17.87	64.14 3.69 -27.24	75.25 3.69 -38.35	54.65 3.43 -19.17	54.63 3.59 -17.80	49.68 3.34 -14.52	44.77 3.01 -12.54	44.44 2.38 -12.99	44.02 2.37 -14.15	41.53 1.95 -15.47	39.99 1.41 -16.16
HOLTSVILLE_IC_4 23693	34.74 2.57 -3.30	34.06 1.85 -11.17	33.57 1.74 -11.83	33.19 1.59 -13.50	33.49 1.52 -14.09	32.86 1.46 -15.13	33.35 1.26 -16.36	34.67 1.83 -12.05	36.55 2.10 -9.70	39.04 2.53 -9.32	42.39 2.85 -11.61	44.75 3.55 -9.18	48.37 3.62 -11.57	54.70 3.65 -17.87	64.14 3.69 -27.24	75.25 3.69 -38.35	54.65 3.43 -19.17	54.63 3.59 -17.80	49.68 3.34 -14.52	44.77 3.01 -12.54	44.44 2.38 -12.99	44.02 2.37 -14.15	41.53 1.95 -15.47	39.99 1.41 -16.16
HOLTSVILLE_IC_5 23694	34.74 2.57 -3.30	34.06 1.85 -11.17	33.57 1.74 -11.83	33.19 1.59 -13.50	33.49 1.52 -14.09	32.86 1.46 -15.13	33.35 1.26 -16.36	34.67 1.83 -12.05	36.55 2.10 -9.70	39.04 2.53 -9.32	42.39 2.85 -11.61	44.75 3.55 -9.18	48.37 3.62 -11.57	54.70 3.65 -17.87	64.14 3.69 -27.24	75.25 3.69 -38.35	54.65 3.43 -19.17	54.63 3.59 -17.80	49.68 3.34 -14.52	44.77 3.01 -12.54	44.44 2.38 -12.99	44.02 2.37 -14.15	41.53 1.95 -15.47	39.99 1.41 -16.16
HOLTSVILLE_IC_6 23695	34.85 2.68 -3.30	34.17 1.96 -11.17	33.65 1.82 -11.83	33.28 1.68 -13.50	33.56 1.59 -14.09	32.95 1.55 -15.13	33.41 1.32 -16.36	34.77 1.93 -12.05	36.70 2.25 -9.70	39.20 2.69 -9.32	42.58 3.04 -11.61	45.01 3.81 -9.18	48.60 3.85 -11.57	54.93 3.88 -17.87	64.37 3.92 -27.24	75.48 3.92 -38.35	54.91 3.69 -19.17	54.86 3.82 -17.80	49.90 3.56 -14.52	45.00 3.24 -12.54	44.65 2.59 -12.99	44.21 2.56 -14.15	41.70 2.12 -15.47	40.13 1.55 -16.16
HOLTSVILLE_IC_7 23696	34.85 2.68 -3.30	34.17 1.96 -11.17	33.65 1.82 -11.83	33.28 1.68 -13.50	33.56 1.59 -14.09	32.95 1.55 -15.13	33.41 1.32 -16.36	34.77 1.93 -12.05	36.70 2.25 -9.70	39.20 2.69 -9.32	42.58 3.04 -11.61	45.01 3.81 -9.18	48.60 3.85 -11.57	54.93 3.88 -17.87	64.37 3.92 -27.24	75.48 3.92 -38.35	54.91 3.69 -19.17	54.86 3.82 -17.80	49.90 3.56 -14.52	45.00 3.24 -12.54	44.65 2.59 -12.99	44.21 2.56 -14.15	41.70 2.12 -15.47	40.13 1.55 -16.16
HOLTSVILLE_IC_8 23697	34.85 2.68 -3.30	34.17 1.96 -11.17	33.65 1.82 -11.83	33.28 1.68 -13.50	33.56 1.59 -14.09	32.95 1.55 -15.13	33.41 1.32 -16.36	34.77 1.93 -12.05	36.70 2.25 -9.70	39.20 2.69 -9.32	42.58 3.04 -11.61	45.01 3.81 -9.18	48.60 3.85 -11.57	54.93 3.88 -17.87	64.37 3.92 -27.24	75.48 3.92 -38.35	54.91 3.69 -19.17	54.86 3.82 -17.80	49.90 3.56 -14.52	45.00 3.24 -12.54	44.65 2.59 -12.99	44.21 2.56 -14.15	41.70 2.12 -15.47	40.13 1.55 -16.16
HOLTSVILLE_IC_9 23698	34.85 2.68 -3.30	34.17 1.96 -11.17	33.65 1.82 -11.83	33.28 1.68 -13.50	33.56 1.59 -14.09	32.95 1.55 -15.13	33.41 1.32 -16.36	34.77 1.93 -12.05	36.70 2.25 -9.70	39.20 2.69 -9.32	42.58 3.04 -11.61	45.01 3.81 -9.18	48.60 3.85 -11.57	54.93 3.88 -17.87	64.37 3.92 -27.24	75.48 3.92 -38.35	54.91 3.69 -19.17	54.86 3.82 -17.80	49.90 3.56 -14.52	45.00 3.24 -12.54	44.65 2.59 -12.99	44.21 2.56 -14.15	41.70 2.12 -15.47	40.13 1.55 -16.16
HQ_GEN_CEDARS 23644	29.10 0.23 0.00	20.98 -0.06 0.00	20.12 0.12 0.00	18.23 0.13 0.00	18.04 0.16 0.00	16.35 0.08 0.00	16.01 0.28 0.00	20.83 0.04 0.00	25.07 0.32 0.00	27.41 0.22 0.00	26.51 -1.42 0.00	29.11 -2.91 0.00	30.16 -3.02 0.00	30.16 -3.02 0.00	30.12 -3.09 0.00	30.12 -3.09 0.00	29.07 -2.98 0.00	30.11 -3.13 0.00	28.89 -2.93 0.00	26.68 -2.54 0.00	27.12 -1.95 0.00	26.51 -0.99 0.00	24.09 -0.02 0.00	22.76 0.34 0.00
HQ_GEN_CHAT DC 23651	26.40 -0.29 2.18	20.83 -0.21 0.00	19.84 -0.16 0.00	17.97 -0.13 0.00	17.75 -0.13 0.00	16.14 -0.13 0.00	15.71 -0.02 0.00	20.67 -0.12 0.00	24.63 -0.12 0.00	26.92 -0.27 0.00	27.54 -0.39 0.00	31.41 -0.61 0.00	32.58 -0.60 0.00	32.58 -0.60 0.00	32.58 -0.63 0.00	32.58 -0.63 0.00	31.44 -0.61 0.00	32.58 -0.66 0.00	31.22 -0.60 0.00	28.72 -0.50 0.00	28.72 -0.35 0.00	27.17 -0.33 0.00	23.89 -0.22 0.00	22.29 -0.13 0.00
HUDAV+59+74_TH_GRP 23620	31.64 2.77 0.00	23.04 2.00 0.00	21.80 1.80 0.00	19.75 1.65 0.00	19.47 1.59 0.00	17.75 1.48 0.00	17.04 1.31 0.00	22.72 1.93 0.00	30.78 2.30 -3.73	31.42 2.77 -1.46	35.41 2.99 -4.49	35.61 3.59 0.00	36.93 3.75 0.00	36.93 3.75 0.00	37.00 3.79 0.00	37.00 3.79 0.00	35.64 3.59 0.00	37.00 3.76 0.00	35.29 3.47 0.00	32.29 3.07 0.00	49.70 2.62 -18.01	49.67 2.56 -19.61	47.65 2.10 -21.44	46.61 1.79 -22.40
HUDSON AVE_GT_3 23810	31.64 2.77 0.00	23.04 2.00 0.00	21.80 1.80 0.00	19.75 1.65 0.00	19.47 1.59 0.00	17.75 1.48 0.00	17.04 1.31 0.00	22.72 1.93 0.00	30.78 2.30 -3.73	31.42 2.77 -1.46	35.41 2.99 -4.49	35.61 3.59 0.00	36.93 3.75 0.00	36.93 3.75 0.00	37.00 3.79 0.00	37.00 3.79 0.00	35.64 3.59 0.00	37.00 3.76 0.00	35.29 3.47 0.00	32.29 3.07 0.00	49.70 2.62 -18.01	49.67 2.56 -19.61	47.65 2.10 -21.44	46.61 1.79 -22.40
HUDSON AVE_GT_4 23540	31.64 2.77 0.00	23.04 2.00 0.00	21.80 1.80 0.00	19.75 1.65 0.00	19.47 1.59 0.00	17.75 1.48 0.00	17.04 1.31 0.00	22.72 1.93 0.00	30.78 2.30 -3.73	31.42 2.77 -1.46	35.41 2.99 -4.49	35.61 3.59 0.00	36.93 3.75 0.00	36.93 3.75 0.00	37.00 3.79 0.00	37.00 3.79 0.00	35.64 3.59 0.00	37.00 3.76 0.00	35.29 3.47 0.00	32.29 3.07 0.00	49.70 2.62 -18.01	49.67 2.56 -19.61	47.65 2.10 -21.44	46.61 1.79 -22.40
HUDSON AVE_GT_5 23657	31.64 2.77 0.00	23.04 2.00 0.00	21.80 1.80 0.00	19.75 1.65 0.00	19.47 1.59 0.00	17.75 1.48 0.00	17.04 1.31 0.00	22.72 1.93 0.00	30.78 2.30 -3.73	31.42 2.77 -1.46	35.41 2.99 -4.49	35.61 3.59 0.00	36.93 3.75 0.00	36.93 3.75 0.00	37.00 3.79 0.00	37.00 3.79 0.00	35.64 3.59 0.00	37.00 3.76 0.00	35.29 3.47 0.00	32.29 3.07 0.00	49.70 2.62 -18.01	49.67 2.56 -19.61	47.65 2.10 -21.44	46.61 1.79 -22.40
HUDSON_AVE_10 24168	31.70 2.83 0.00	23.08 2.04 0.00	21.84 1.84 0.00	19.78 1.68 0.00	19.51 1.63 0.00	17.78 1.51 0.00	17.05 1.32 0.00	22.76 1.97 0.00	30.83 2.35 -3.73	31.48 2.83 -1.46	35.44 3.02 -4.49	35.67 3.65 0.00	37.00 3.82 0.00	37.00 3.82 0.00	37.06 3.85 0.00	37.06 3.85 0.00	35.70 3.65 0.00	37.06 3.82 0.00	35.35 3.53 0.00	32.35 3.13 0.00	49.75 2.67 -18.01	49.72 2.61 -19.61	47.67 2.12 -21.44	46.66 1.84 -22.40

HUNTLEY___63 23557	26.16 -2.71 0.00	19.08 -1.96 0.00	18.50 -1.50 0.00	16.65 -1.45 0.00	16.50 -1.38 0.00	14.98 -1.29 0.00	14.41 -1.32 0.00	19.19 -1.60 0.00	22.23 -2.52 0.00	24.25 -2.94 0.00	25.14 -2.79 0.00	28.75 -3.27 0.00	30.03 -3.15 0.00	29.93 -3.25 0.00	29.82 -3.39 0.00	29.89 -3.32 0.00	28.85 -3.20 0.00	30.15 -3.09 0.00	29.02 -2.80 0.00	26.91 -2.31 0.00	26.45 -2.62 0.00	25.13 -2.37 0.00	22.01 -2.10 0.00	20.36 -2.06 0.00
HUNTLEY___64 23558	26.16 -2.71 0.00	19.08 -1.96 0.00	18.50 -1.50 0.00	16.65 -1.45 0.00	16.50 -1.38 0.00	14.98 -1.29 0.00	14.41 -1.32 0.00	19.19 -1.60 0.00	22.23 -2.52 0.00	24.25 -2.94 0.00	25.14 -2.79 0.00	28.75 -3.27 0.00	30.03 -3.15 0.00	29.93 -3.25 0.00	29.82 -3.39 0.00	29.89 -3.32 0.00	28.85 -3.20 0.00	30.15 -3.09 0.00	29.02 -2.80 0.00	26.91 -2.31 0.00	26.45 -2.62 0.00	25.13 -2.37 0.00	22.01 -2.10 0.00	20.36 -2.06 0.00
HUNTLEY___65 23559	26.16 -2.71 0.00	19.08 -1.96 0.00	18.50 -1.50 0.00	16.65 -1.45 0.00	16.50 -1.38 0.00	14.98 -1.29 0.00	14.41 -1.32 0.00	19.19 -1.60 0.00	22.23 -2.52 0.00	24.25 -2.94 0.00	25.14 -2.79 0.00	28.75 -3.27 0.00	30.03 -3.15 0.00	29.93 -3.25 0.00	29.82 -3.39 0.00	29.89 -3.32 0.00	28.85 -3.20 0.00	30.15 -3.09 0.00	29.02 -2.80 0.00	26.91 -2.31 0.00	26.45 -2.62 0.00	25.13 -2.37 0.00	22.01 -2.10 0.00	20.36 -2.06 0.00
HUNTLEY___66 23560	26.16 -2.71 0.00	19.08 -1.96 0.00	18.50 -1.50 0.00	16.65 -1.45 0.00	16.50 -1.38 0.00	14.98 -1.29 0.00	14.41 -1.32 0.00	19.19 -1.60 0.00	22.23 -2.52 0.00	24.25 -2.94 0.00	25.14 -2.79 0.00	28.75 -3.27 0.00	30.03 -3.15 0.00	29.93 -3.25 0.00	29.82 -3.39 0.00	29.89 -3.32 0.00	28.85 -3.20 0.00	30.15 -3.09 0.00	29.02 -2.80 0.00	26.91 -2.31 0.00	26.45 -2.62 0.00	25.13 -2.37 0.00	22.01 -2.10 0.00	20.36 -2.06 0.00
HUNTLEY___67 23561	26.04 -2.83 0.00	19.00 -2.04 0.00	18.34 -1.66 0.00	16.51 -1.59 0.00	16.34 -1.54 0.00	14.87 -1.40 0.00	14.28 -1.45 0.00	19.00 -1.79 0.00	22.08 -2.67 0.00	24.09 -3.10 0.00	25.00 -2.93 0.00	28.63 -3.39 0.00	29.83 -3.35 0.00	29.76 -3.42 0.00	29.66 -3.55 0.00	29.72 -3.49 0.00	28.69 -3.36 0.00	29.95 -3.29 0.00	28.80 -3.02 0.00	26.65 -2.57 0.00	26.25 -2.82 0.00	24.94 -2.56 0.00	21.89 -2.22 0.00	20.22 -2.20 0.00
HUNTLEY___68 23562	26.04 -2.83 0.00	19.00 -2.04 0.00	18.34 -1.66 0.00	16.51 -1.59 0.00	16.34 -1.54 0.00	14.87 -1.40 0.00	14.28 -1.45 0.00	19.00 -1.79 0.00	22.08 -2.67 0.00	24.09 -3.10 0.00	25.00 -2.93 0.00	28.63 -3.39 0.00	29.83 -3.35 0.00	29.76 -3.42 0.00	29.66 -3.55 0.00	29.72 -3.49 0.00	28.69 -3.36 0.00	29.95 -3.29 0.00	28.80 -3.02 0.00	26.65 -2.57 0.00	26.25 -2.82 0.00	24.94 -2.56 0.00	21.89 -2.22 0.00	20.22 -2.20 0.00
INDECK___CORINTH 23802	30.02 1.15 0.00	21.67 0.63 0.00	20.68 0.68 0.00	18.84 0.74 0.00	18.45 0.57 0.00	16.82 0.55 0.00	16.15 0.42 0.00	21.62 0.83 0.00	25.42 0.67 0.00	28.50 1.31 0.00	29.47 1.54 0.00	33.43 1.41 0.00	34.37 1.19 0.00	34.64 1.46 0.00	34.60 1.39 0.00	34.54 1.33 0.00	33.68 1.63 0.00	34.64 1.40 0.00	32.97 1.15 0.00	30.39 1.17 0.00	30.93 1.86 0.00	29.10 1.60 0.00	25.29 1.18 0.00	23.50 1.08 0.00
INDECK___ILION 23567	29.59 0.72 0.00	21.54 0.50 0.00	20.38 0.38 0.00	18.46 0.36 0.00	18.26 0.38 0.00	16.56 0.29 0.00	15.89 0.16 0.00	21.35 0.56 0.00	25.47 0.72 0.00	28.20 1.01 0.00	28.77 0.84 0.00	33.27 1.25 0.00	34.47 1.29 0.00	34.47 1.29 0.00	34.54 1.33 0.00	34.54 1.33 0.00	33.36 1.31 0.00	34.64 1.40 0.00	33.12 1.30 0.00	30.36 1.14 0.00	30.06 0.99 0.00	28.33 0.83 0.00	24.69 0.58 0.00	22.94 0.52 0.00
INDECK___OLEAN 23982	26.73 -2.14 0.00	19.50 -1.54 0.00	18.80 -1.20 0.00	16.87 -1.23 0.00	16.70 -1.18 0.00	15.21 -1.06 0.00	14.71 -1.02 0.00	19.75 -1.04 0.00	23.07 -1.68 0.00	25.31 -1.88 0.00	26.20 -1.73 0.00	30.26 -1.76 0.00	31.65 -1.53 0.00	31.55 -1.63 0.00	31.42 -1.79 0.00	31.48 -1.73 0.00	30.42 -1.63 0.00	31.84 -1.40 0.00	30.61 -1.21 0.00	28.37 -0.85 0.00	27.82 -1.25 0.00	26.26 -1.24 0.00	22.81 -1.30 0.00	20.90 -1.52 0.00
INDECK___OSWEGO 23783	28.21 -0.66 0.00	20.51 -0.53 0.00	19.48 -0.52 0.00	17.61 -0.49 0.00	17.42 -0.46 0.00	15.86 -0.41 0.00	15.27 -0.46 0.00	20.23 -0.56 0.00	24.03 -0.72 0.00	26.48 -0.71 0.00	27.37 -0.56 0.00	31.54 -0.48 0.00	32.68 -0.50 0.00	32.65 -0.53 0.00	32.71 -0.50 0.00	32.71 -0.50 0.00	31.60 -0.45 0.00	32.81 -0.43 0.00	31.44 -0.38 0.00	28.84 -0.38 0.00	28.60 -0.47 0.00	27.03 -0.47 0.00	23.65 -0.46 0.00	21.93 -0.49 0.00
INDECK___YERKES 23781	26.16 -2.71 0.00	19.08 -1.96 0.00	18.50 -1.50 0.00	16.65 -1.45 0.00	16.50 -1.38 0.00	14.98 -1.29 0.00	14.41 -1.32 0.00	19.19 -1.60 0.00	22.23 -2.52 0.00	24.25 -2.94 0.00	25.14 -2.79 0.00	28.79 -3.23 0.00	30.03 -3.15 0.00	29.93 -3.25 0.00	29.82 -3.39 0.00	29.89 -3.32 0.00	28.85 -3.20 0.00	30.15 -3.09 0.00	29.02 -2.80 0.00	26.91 -2.31 0.00	26.45 -2.62 0.00	25.13 -2.37 0.00	22.01 -2.10 0.00	20.36 -2.06 0.00
INDIAN POINT_GT_1 24139	31.06 2.19 0.00	22.64 1.60 0.00	21.44 1.44 0.00	19.40 1.30 0.00	19.13 1.25 0.00	17.44 1.17 0.00	16.74 1.01 0.00	22.33 1.54 0.00	26.68 1.81 -0.12	29.47 2.23 -0.05	30.18 2.40 0.15	35.03 3.01 0.00	36.30 3.12 0.00	36.30 3.12 0.00	36.37 3.16 0.00	36.37 3.16 0.00	35.06 3.01 0.00	36.40 3.16 0.00	34.75 2.93 0.00	31.76 2.54 0.00	25.82 2.18 5.43	23.70 2.12 5.92	19.35 1.71 6.47	17.12 1.46 6.76
INDIAN POINT_GT_2 23659	31.06 2.19 0.00	22.64 1.60 0.00	21.44 1.44 0.00	19.40 1.30 0.00	19.13 1.25 0.00	17.44 1.17 0.00	16.74 1.01 0.00	22.33 1.54 0.00	26.68 1.81 -0.12	29.47 2.23 -0.05	30.18 2.40 0.15	35.03 3.01 0.00	36.30 3.12 0.00	36.30 3.12 0.00	36.37 3.16 0.00	36.37 3.16 0.00	35.06 3.01 0.00	36.40 3.16 0.00	34.75 2.93 0.00	31.76 2.54 0.00	25.82 2.18 5.43	23.70 2.12 5.92	19.35 1.71 6.47	17.12 1.46 6.76
INDIAN POINT_GT_3 24019	31.06 2.19 0.00	22.64 1.60 0.00	21.44 1.44 0.00	19.40 1.30 0.00	19.13 1.25 0.00	17.44 1.17 0.00	16.74 1.01 0.00	22.33 1.54 0.00	26.68 1.81 -0.12	29.47 2.23 -0.05	30.18 2.40 0.15	35.03 3.01 0.00	36.30 3.12 0.00	36.30 3.12 0.00	36.37 3.16 0.00	36.37 3.16 0.00	35.06 3.01 0.00	36.40 3.16 0.00	34.75 2.93 0.00	31.76 2.54 0.00	25.82 2.18 5.43	23.70 2.12 5.92	19.35 1.71 6.47	17.12 1.46 6.76
INDIAN POINT___2 23530	30.80 1.93 0.00	22.45 1.41 0.00	21.28 1.28 0.00	19.24 1.14 0.00	18.97 1.09 0.00	17.29 1.02 0.00	16.60 0.87 0.00	22.16 1.37 0.00	26.47 1.61 -0.11	29.24 2.01 -0.04	29.96 2.18 0.15	34.77 2.75 0.00	36.03 2.85 0.00	36.07 2.89 0.00	36.10 2.89 0.00	36.10 2.89 0.00	34.84 2.79 0.00	36.13 2.89 0.00	34.49 2.67 0.00	31.53 2.31 0.00	25.55 1.95 5.47	23.48 1.93 5.95	19.14 1.54 6.51	16.90 1.28 6.80
INDIAN POINT___3 23531	30.92 2.05 0.00	22.53 1.49 0.00	21.36 1.36 0.00	19.33 1.23 0.00	19.06 1.18 0.00	17.38 1.11 0.00	16.66 0.93 0.00	22.14 1.35 0.00	26.49 1.61 -0.13	29.22 1.98 -0.05	29.97 2.18 0.14	34.74 2.72 0.00	36.00 2.82 0.00	36.03 2.85 0.00	36.07 2.86 0.00	36.07 2.86 0.00	34.81 2.76 0.00	36.10 2.86 0.00	34.46 2.64 0.00	31.50 2.28 0.00	25.87 1.92 5.12	23.85 1.93 5.58	19.55 1.54 6.10	17.33 1.28 6.37

INDIAN PT_GT_GRP 23687	31.06 2.19 0.00	22.64 1.60 0.00	21.44 1.44 0.00	19.40 1.30 0.00	19.13 1.25 0.00	17.44 1.17 0.00	16.74 1.01 0.00	22.33 1.54 0.00	26.68 1.81 -0.12	29.47 2.23 -0.05	30.18 2.40 0.15	35.03 3.01 0.00	36.30 3.12 0.00	36.30 3.12 0.00	36.37 3.16 0.00	36.37 3.16 0.00	35.06 3.01 0.00	36.40 3.16 0.00	34.75 2.93 0.00	31.76 2.54 0.00	25.82 2.18 5.43	23.70 2.12 5.92	19.35 1.71 6.47	17.12 1.46 6.76
IP CORINTH___1 23988	30.02 1.15 0.00	21.67 0.63 0.00	20.68 0.68 0.00	18.84 0.74 0.00	18.45 0.57 0.00	16.82 0.55 0.00	16.15 0.42 0.00	21.62 0.83 0.00	25.42 0.67 0.00	28.50 1.31 0.00	29.47 1.54 0.00	33.43 1.41 0.00	34.37 1.19 0.00	34.64 1.46 0.00	34.60 1.39 0.00	34.54 1.33 0.00	33.68 1.63 0.00	34.64 1.40 0.00	32.97 1.15 0.00	30.39 1.17 0.00	30.93 1.86 0.00	29.10 1.60 0.00	25.29 1.18 0.00	23.50 1.08 0.00
IP___TICONDEROGA 23804	31.01 2.14 0.00	22.43 1.39 0.00	21.40 1.40 0.00	19.46 1.36 0.00	19.10 1.22 0.00	17.41 1.14 0.00	16.72 0.99 0.00	22.31 1.52 0.00	26.43 1.68 0.00	29.47 2.28 0.00	30.44 2.51 0.00	34.87 2.85 0.00	35.97 2.79 0.00	36.13 2.95 0.00	36.10 2.89 0.00	36.10 2.89 0.00	34.93 2.88 0.00	36.17 2.93 0.00	34.46 2.64 0.00	31.59 2.37 0.00	31.69 2.62 0.00	29.89 2.39 0.00	26.01 1.90 0.00	24.12 1.70 0.00
JARVIS_____ 23743	29.04 0.17 0.00	21.17 0.13 0.00	20.10 0.10 0.00	18.19 0.09 0.00	17.97 0.09 0.00	16.34 0.07 0.00	15.64 -0.09 0.00	20.98 0.19 0.00	25.00 0.25 0.00	27.63 0.44 0.00	28.15 0.22 0.00	32.47 0.45 0.00	33.64 0.46 0.00	33.64 0.46 0.00	33.71 0.50 0.00	33.71 0.50 0.00	32.53 0.48 0.00	33.77 0.53 0.00	32.30 0.48 0.00	29.60 0.38 0.00	29.33 0.26 0.00	27.69 0.19 0.00	24.18 0.07 0.00	22.46 0.04 0.00
JENNISON___1 23625	28.84 -0.03 0.00	20.96 -0.08 0.00	19.74 -0.26 0.00	17.86 -0.24 0.00	17.74 -0.14 0.00	16.07 -0.20 0.00	15.54 -0.19 0.00	20.58 -0.21 0.00	24.50 -0.25 0.00	27.11 -0.08 0.00	28.04 0.11 0.00	32.60 0.58 0.00	33.81 0.63 0.00	33.78 0.60 0.00	33.81 0.60 0.00	33.81 0.60 0.00	32.66 0.61 0.00	33.90 0.66 0.00	32.49 0.67 0.00	29.78 0.56 0.00	29.45 0.38 0.00	27.61 0.11 0.00	24.09 -0.02 0.00	22.40 -0.02 0.00
JENNISON___2 23626	28.81 -0.06 0.00	20.93 -0.11 0.00	19.72 -0.28 0.00	17.85 -0.25 0.00	17.72 -0.16 0.00	16.07 -0.20 0.00	15.53 -0.20 0.00	20.56 -0.23 0.00	24.48 -0.27 0.00	27.08 -0.11 0.00	27.99 0.06 0.00	32.56 0.54 0.00	33.74 0.56 0.00	33.71 0.53 0.00	33.77 0.56 0.00	33.74 0.53 0.00	32.59 0.54 0.00	33.84 0.60 0.00	32.42 0.60 0.00	29.72 0.50 0.00	29.39 0.32 0.00	27.58 0.08 0.00	24.06 -0.05 0.00	22.35 -0.07 0.00
KEDC PORT_JEFF_GT2 24210	34.68 2.51 -3.30	34.02 1.81 -11.17	33.55 1.72 -11.83	33.19 1.59 -13.50	33.47 1.50 -14.09	32.88 1.48 -15.13	33.33 1.24 -16.36	34.63 1.79 -12.05	36.53 2.08 -9.70	39.01 2.50 -9.32	42.42 2.88 -11.61	44.79 3.59 -9.18	47.94 3.19 -11.57	54.30 3.25 -17.87	63.74 3.29 -27.24	74.85 3.29 -38.35	54.23 3.01 -19.17	54.20 3.16 -17.80	49.27 2.93 -14.52	44.77 3.01 -12.54	44.44 2.38 -12.99	44.02 2.37 -14.15	41.51 1.93 -15.47	39.97 1.39 -16.16
KEDC PORT_JEFF_GT3 24211	34.68 2.51 -3.30	34.02 1.81 -11.17	33.55 1.72 -11.83	33.19 1.59 -13.50	33.47 1.50 -14.09	32.88 1.48 -15.13	33.33 1.24 -16.36	34.63 1.79 -12.05	36.53 2.08 -9.70	39.01 2.50 -9.32	42.42 2.88 -11.61	44.79 3.59 -9.18	47.97 3.22 -11.57	54.30 3.25 -17.87	63.74 3.29 -27.24	74.85 3.29 -38.35	54.26 3.04 -19.17	54.23 3.19 -17.80	49.27 2.93 -14.52	44.77 3.01 -12.54	44.44 2.38 -12.99	44.02 2.37 -14.15	41.51 1.93 -15.47	39.97 1.39 -16.16
KEDC_GLWD_GT4 24219	34.97 2.80 -3.30	34.23 2.02 -11.17	33.67 1.84 -11.83	33.26 1.66 -13.50	33.58 1.61 -14.09	32.88 1.48 -15.13	33.40 1.31 -16.36	34.77 1.93 -12.05	36.75 2.30 -9.70	39.28 2.77 -9.32	42.45 2.91 -11.61	44.40 3.20 -9.18	48.07 3.32 -11.57	54.40 3.35 -17.87	63.80 3.35 -27.24	74.91 3.35 -38.35	54.42 3.20 -19.17	54.40 3.36 -17.80	49.43 3.09 -14.52	44.48 2.72 -12.54	44.27 2.21 -12.99	43.91 2.26 -14.15	41.75 2.17 -15.47	40.35 1.77 -16.16
KEDC_GLWD_GT5 24220	34.97 2.80 -3.30	34.23 2.02 -11.17	33.67 1.84 -11.83	33.26 1.66 -13.50	33.58 1.61 -14.09	32.88 1.48 -15.13	33.40 1.31 -16.36	34.77 1.93 -12.05	36.75 2.30 -9.70	39.28 2.77 -9.32	42.45 2.91 -11.61	44.40 3.20 -9.18	48.07 3.32 -11.57	54.40 3.35 -17.87	63.84 3.39 -27.24	74.95 3.39 -38.35	54.42 3.20 -19.17	54.40 3.36 -17.80	49.46 3.12 -14.52	44.48 2.72 -12.54	44.27 2.21 -12.99	43.91 2.26 -14.15	41.75 2.17 -15.47	40.35 1.77 -16.16
KENSICO____ 23655	31.27 2.40 0.00	22.79 1.75 0.00	21.58 1.58 0.00	19.53 1.43 0.00	19.26 1.38 0.00	17.56 1.29 0.00	16.85 1.12 0.00	22.45 1.66 0.00	26.86 1.96 -0.15	29.64 2.39 -0.06	30.33 2.57 0.17	35.19 3.17 0.00	36.46 3.28 0.00	36.50 3.32 0.00	36.56 3.35 0.00	36.56 3.35 0.00	35.25 3.20 0.00	36.56 3.32 0.00	34.91 3.09 0.00	31.94 2.72 0.00	24.75 2.30 6.62	22.55 2.26 7.21	18.06 1.83 7.88	15.76 1.57 8.23
KIAC_JFK_AIRPORT 23541	49.72 3.03 -17.82	49.64 2.17 -26.43	21.98 1.98 0.00	19.91 1.81 0.00	19.63 1.75 0.00	17.88 1.61 0.00	17.16 1.43 0.00	49.63 2.12 -26.72	49.76 2.50 -22.51	49.92 3.02 -19.71	109.67 3.16 -78.58	93.98 3.87 -58.09	92.71 4.01 -55.52	109.00 4.01 -71.81	92.64 4.05 -55.38	92.64 4.05 -55.38	52.62 3.88 -16.69	50.08 4.02 -12.82	50.02 3.75 -14.45	49.95 3.30 -17.43	49.90 2.82 -18.01	49.89 2.78 -19.61	49.79 2.27 -23.41	49.83 2.00 -25.41
KINTIGH____ 23543	26.10 -2.77 0.00	19.02 -2.02 0.00	18.26 -1.74 0.00	16.45 -1.65 0.00	16.29 -1.59 0.00	14.82 -1.45 0.00	14.22 -1.51 0.00	18.88 -1.91 0.00	22.10 -2.65 0.00	24.17 -3.02 0.00	25.05 -2.88 0.00	28.69 -3.33 0.00	29.83 -3.35 0.00	29.76 -3.42 0.00	29.72 -3.49 0.00	29.76 -3.45 0.00	28.72 -3.33 0.00	29.95 -3.29 0.00	28.77 -3.05 0.00	26.56 -2.66 0.00	26.22 -2.85 0.00	24.94 -2.56 0.00	21.89 -2.22 0.00	20.29 -2.13 0.00
LEDERLE____ 23769	31.12 2.25 0.00	22.68 1.64 0.00	21.50 1.50 0.00	19.40 1.30 0.00	19.13 1.25 0.00	17.46 1.19 0.00	16.75 1.02 0.00	22.41 1.62 0.00	26.68 1.93 0.00	29.56 2.37 0.00	30.47 2.54 0.00	35.22 3.20 0.00	36.50 3.32 0.00	36.53 3.35 0.00	36.60 3.39 0.00	36.60 3.39 0.00	35.32 3.27 0.00	36.63 3.39 0.00	34.97 3.15 0.00	31.94 2.72 0.00	27.55 2.38 3.90	25.64 2.39 4.25	21.34 1.88 4.65	19.21 1.64 4.85
LINDEN COGEN____ 23786	31.50 2.63 0.00	22.93 1.89 0.00	21.70 1.70 0.00	18.36 1.61 1.35	18.23 1.56 1.21	16.32 1.45 1.40	16.32 1.27 0.68	21.49 1.89 1.19	30.05 2.25 -3.05	30.22 2.72 -0.31	31.97 2.93 -1.11	35.51 3.49 0.00	36.80 3.62 0.00	36.80 3.62 0.00	36.86 3.65 0.00	36.86 3.65 0.00	35.54 3.49 0.00	36.86 3.62 0.00	35.19 3.37 0.00	32.20 2.98 0.00	49.49 2.41 -18.01	49.48 2.37 -19.61	47.45 1.90 -21.44	46.46 1.64 -22.40
LIPA_MISC_IPP 23656	34.80 2.63 -3.30	34.12 1.91 -11.17	33.61 1.78 -11.83	33.23 1.63 -13.50	33.53 1.56 -14.09	32.91 1.51 -15.13	33.38 1.29 -16.36	34.73 1.89 -12.05	36.65 2.20 -9.70	39.17 2.66 -9.32	42.53 2.99 -11.61	44.95 3.75 -9.18	48.57 3.82 -11.57	54.90 3.85 -17.87	64.34 3.89 -27.24	75.45 3.89 -38.35	54.87 3.65 -19.17	54.83 3.79 -17.80	49.87 3.53 -14.52	44.95 3.19 -12.54	44.59 2.53 -12.99	44.18 2.53 -14.15	41.65 2.07 -15.47	40.08 1.50 -16.16

LITTLE FALLS___HYD 24013	30.23 1.36 0.00	21.99 0.95 0.00	20.78 0.78 0.00	18.81 0.71 0.00	18.61 0.73 0.00	16.87 0.60 0.00	16.20 0.47 0.00	21.83 1.04 0.00	26.09 1.34 0.00	28.93 1.74 0.00	29.55 1.62 0.00	34.20 2.18 0.00	35.47 2.29 0.00	35.47 2.29 0.00	35.57 2.36 0.00	35.57 2.36 0.00	34.36 2.31 0.00	35.70 2.46 0.00	34.14 2.32 0.00	31.27 2.05 0.00	30.96 1.89 0.00	29.15 1.65 0.00	25.36 1.25 0.00	23.50 1.08 0.00
LONG LAKE PHOENIX 24014	28.35 -0.52 0.00	20.60 -0.44 0.00	19.56 -0.44 0.00	17.68 -0.42 0.00	17.50 -0.38 0.00	15.96 -0.31 0.00	15.35 -0.38 0.00	20.33 -0.46 0.00	24.18 -0.57 0.00	26.65 -0.54 0.00	27.57 -0.36 0.00	31.73 -0.29 0.00	32.91 -0.27 0.00	32.85 -0.33 0.00	32.91 -0.30 0.00	32.91 -0.30 0.00	31.83 -0.22 0.00	33.01 -0.23 0.00	31.63 -0.19 0.00	29.04 -0.18 0.00	28.78 -0.29 0.00	27.22 -0.28 0.00	23.82 -0.29 0.00	22.06 -0.36 0.00
LOVETT___3 23632	30.40 1.53 0.00	22.18 1.14 0.00	21.02 1.02 0.00	18.99 0.89 0.00	18.72 0.84 0.00	17.03 0.76 0.00	16.36 0.63 0.00	21.93 1.14 0.00	26.04 1.29 0.00	28.82 1.63 0.00	29.72 1.79 0.00	34.29 2.27 0.00	35.57 2.39 0.00	35.57 2.39 0.00	35.63 2.42 0.00	35.63 2.42 0.00	34.36 2.31 0.00	35.67 2.43 0.00	34.05 2.23 0.00	31.12 1.90 0.00	26.65 1.69 4.11	24.81 1.79 4.48	20.71 1.49 4.89	18.54 1.23 5.11
LOVETT___4 23642	30.75 1.88 0.00	22.43 1.39 0.00	21.26 1.26 0.00	19.20 1.10 0.00	18.93 1.05 0.00	17.25 0.98 0.00	16.55 0.82 0.00	22.16 1.37 0.00	26.36 1.61 0.00	29.17 1.98 0.00	30.08 2.15 0.00	34.77 2.75 0.00	36.03 2.85 0.00	36.03 2.85 0.00	36.10 2.89 0.00	36.10 2.89 0.00	34.84 2.79 0.00	36.13 2.89 0.00	34.49 2.67 0.00	31.53 2.31 0.00	27.02 2.06 4.11	25.17 2.15 4.48	20.96 1.74 4.89	18.81 1.50 5.11
LOVETT___5 23593	30.75 1.88 0.00	22.43 1.39 0.00	21.26 1.26 0.00	19.20 1.10 0.00	18.93 1.05 0.00	17.25 0.98 0.00	16.55 0.82 0.00	22.16 1.37 0.00	26.36 1.61 0.00	29.17 1.98 0.00	30.08 2.15 0.00	34.77 2.75 0.00	36.03 2.85 0.00	36.03 2.85 0.00	36.10 2.89 0.00	36.10 2.89 0.00	34.84 2.79 0.00	36.13 2.89 0.00	34.49 2.67 0.00	31.53 2.31 0.00	27.02 2.06 4.11	25.17 2.15 4.48	20.96 1.74 4.89	18.81 1.50 5.11
LOWER RAQUET___HYD 24057	28.67 -0.20 0.00	20.70 -0.34 0.00	19.70 -0.30 0.00	17.88 -0.22 0.00	17.72 -0.16 0.00	16.01 -0.26 0.00	15.73 0.00 0.00	20.40 -0.39 0.00	24.13 -0.62 0.00	26.43 -0.76 0.00	26.76 -1.17 0.00	30.64 -1.38 0.00	31.75 -1.43 0.00	31.79 -1.39 0.00	31.85 -1.36 0.00	31.85 -1.36 0.00	30.74 -1.31 0.00	31.84 -1.40 0.00	30.55 -1.27 0.00	28.34 -0.88 0.00	28.75 -0.32 0.00	27.06 -0.44 0.00	23.75 -0.36 0.00	22.42 0.00 0.00
LOWER___HUDSON 24059	30.43 1.56 0.00	22.09 1.05 0.00	21.04 1.04 0.00	19.10 1.00 0.00	18.77 0.89 0.00	17.12 0.85 0.00	16.39 0.66 0.00	21.87 1.08 0.00	25.96 1.21 0.00	28.85 1.66 0.00	29.80 1.87 0.00	34.23 2.21 0.00	35.34 2.16 0.00	35.47 2.29 0.00	35.47 2.26 0.00	35.44 2.23 0.00	34.23 2.18 0.00	35.50 2.26 0.00	33.86 2.04 0.00	30.97 1.75 0.00	30.90 1.83 0.00	29.21 1.71 0.00	25.46 1.35 0.00	23.61 1.19 0.00
MG INDUSTRY___DRP 24185	29.91 1.04 0.00	21.82 0.78 0.00	20.72 0.72 0.00	18.79 0.69 0.00	18.51 0.63 0.00	16.86 0.59 0.00	16.08 0.35 0.00	21.39 0.60 0.00	25.44 0.69 0.00	28.20 1.01 0.00	29.08 1.15 0.00	33.46 1.44 0.00	34.64 1.46 0.00	34.71 1.53 0.00	34.74 1.53 0.00	34.70 1.49 0.00	33.49 1.44 0.00	34.77 1.53 0.00	33.19 1.37 0.00	30.36 1.14 0.00	30.09 1.02 0.00	28.46 0.96 0.00	24.83 0.72 0.00	23.03 0.61 0.00
MILLIKEN___1 23584	26.27 -2.60 0.00	19.00 -2.04 0.00	17.96 -2.04 0.00	16.24 -1.86 0.00	16.11 -1.77 0.00	14.97 -1.30 0.00	14.55 -1.18 0.00	18.79 -2.00 0.00	22.42 -2.33 0.00	24.74 -2.45 0.00	25.64 -2.29 0.00	29.65 -2.37 0.00	30.76 -2.42 0.00	30.59 -2.59 0.00	30.72 -2.49 0.00	30.69 -2.52 0.00	29.71 -2.34 0.00	30.81 -2.43 0.00	29.59 -2.23 0.00	27.17 -2.05 0.00	26.89 -2.18 0.00	25.38 -2.12 0.00	22.23 -1.88 0.00	20.54 -1.88 0.00
MILLIKEN___2 23585	26.27 -2.60 0.00	19.00 -2.04 0.00	17.96 -2.04 0.00	16.24 -1.86 0.00	16.11 -1.77 0.00	14.98 -1.29 0.00	14.57 -1.16 0.00	18.79 -2.00 0.00	22.42 -2.33 0.00	24.74 -2.45 0.00	25.64 -2.29 0.00	29.65 -2.37 0.00	30.76 -2.42 0.00	30.59 -2.59 0.00	30.72 -2.49 0.00	30.69 -2.52 0.00	29.71 -2.34 0.00	30.81 -2.43 0.00	29.59 -2.23 0.00	27.17 -2.05 0.00	26.89 -2.18 0.00	25.38 -2.12 0.00	22.23 -1.88 0.00	20.54 -1.88 0.00
MILLIKEN___DIESEL 23629	26.42 -2.45 0.00	19.10 -1.94 0.00	18.08 -1.92 0.00	16.33 -1.77 0.00	16.22 -1.66 0.00	15.05 -1.22 0.00	14.61 -1.12 0.00	18.92 -1.87 0.00	22.55 -2.20 0.00	24.88 -2.31 0.00	25.78 -2.15 0.00	29.81 -2.21 0.00	30.92 -2.26 0.00	30.76 -2.42 0.00	30.89 -2.32 0.00	30.85 -2.36 0.00	29.87 -2.18 0.00	30.98 -2.26 0.00	29.75 -2.07 0.00	27.32 -1.90 0.00	27.06 -2.01 0.00	25.52 -1.98 0.00	22.35 -1.76 0.00	20.65 -1.77 0.00
MODEL_CITY_ENERGY 24167	26.21 -2.66 0.00	19.10 -1.94 0.00	18.42 -1.58 0.00	16.58 -1.52 0.00	16.41 -1.47 0.00	14.92 -1.35 0.00	14.33 -1.40 0.00	19.04 -1.75 0.00	22.18 -2.57 0.00	24.20 -2.99 0.00	25.11 -2.82 0.00	28.72 -3.30 0.00	29.93 -3.25 0.00	29.86 -3.32 0.00	29.76 -3.45 0.00	29.82 -3.39 0.00	28.78 -3.27 0.00	30.05 -3.19 0.00	28.89 -2.93 0.00	26.77 -2.45 0.00	26.34 -2.73 0.00	25.05 -2.45 0.00	21.99 -2.12 0.00	20.36 -2.06 0.00
MOHAWK_PAPER___DRP 24187	30.49 1.62 0.00	22.13 1.09 0.00	21.06 1.06 0.00	19.13 1.03 0.00	18.79 0.91 0.00	17.13 0.86 0.00	16.42 0.69 0.00	21.91 1.12 0.00	26.04 1.29 0.00	28.96 1.77 0.00	29.89 1.96 0.00	34.36 2.34 0.00	35.47 2.29 0.00	35.60 2.42 0.00	35.60 2.39 0.00	35.60 2.39 0.00	34.33 2.28 0.00	35.67 2.43 0.00	33.98 2.16 0.00	31.06 1.84 0.00	30.96 1.89 0.00	29.23 1.73 0.00	25.51 1.40 0.00	23.65 1.23 0.00
MONGAUP___HYD 23641	30.83 1.96 0.00	22.49 1.45 0.00	21.32 1.32 0.00	19.29 1.19 0.00	19.02 1.14 0.00	17.34 1.07 0.00	16.63 0.90 0.00	22.12 1.33 0.00	26.41 1.66 0.00	29.31 2.12 0.00	30.25 2.32 0.00	35.00 2.98 0.00	36.23 3.05 0.00	36.27 3.09 0.00	36.37 3.16 0.00	36.40 3.19 0.00	35.16 3.11 0.00	36.46 3.22 0.00	34.72 2.90 0.00	31.65 2.43 0.00	29.10 2.15 2.12	27.34 2.15 2.31	23.05 1.47 2.53	21.19 1.41 2.64
MONTAUK___DIESEL 23721	36.18 4.01 -3.30	35.03 2.82 -11.17	34.45 2.62 -11.83	33.97 2.37 -13.50	34.26 2.29 -14.09	33.56 2.16 -15.13	34.04 1.95 -16.36	35.75 2.91 -12.05	38.01 3.56 -9.70	40.81 4.30 -9.32	44.34 4.80 -11.61	47.12 5.92 -9.18	50.85 6.10 -11.57	57.22 6.17 -17.87	66.66 6.21 -27.24	77.77 6.21 -38.35	57.15 5.93 -19.17	57.19 6.15 -17.80	52.13 5.79 -14.52	46.96 5.20 -12.54	46.54 4.48 -12.99	45.97 4.32 -14.15	43.10 3.52 -15.47	41.34 2.76 -16.16
N SALMON___HYD 24042	28.61 -0.26 0.00	20.72 -0.32 0.00	19.82 -0.18 0.00	17.96 -0.14 0.00	17.75 -0.13 0.00	16.12 -0.15 0.00	15.76 0.03 0.00	20.58 -0.21 0.00	24.60 -0.15 0.00	26.89 -0.30 0.00	27.29 -0.64 0.00	31.16 -0.86 0.00	32.28 -0.90 0.00	32.28 -0.90 0.00	32.31 -0.90 0.00	32.31 -0.90 0.00	31.18 -0.87 0.00	32.31 -0.93 0.00	30.96 -0.86 0.00	28.58 -0.64 0.00	28.81 -0.26 0.00	27.17 -0.33 0.00	23.80 -0.31 0.00	22.35 -0.07 0.00

N.E._GEN_SANDY PD 24062	28.28 1.59 2.18	22.18 1.14 0.00	21.06 1.06 0.00	19.10 1.00 0.00	18.81 0.93 0.00	17.13 0.86 0.00	16.42 0.69 0.00	21.87 1.08 0.00	26.01 1.26 0.00	28.82 1.63 0.00	29.69 1.76 0.00	34.20 2.18 0.00	35.37 2.19 0.00	35.44 2.26 0.00	35.47 2.26 0.00	35.47 2.26 0.00	34.23 2.18 0.00	35.50 2.26 0.00	33.89 2.07 0.00	31.00 1.78 0.00	30.73 1.66 0.00	29.10 1.60 0.00	25.36 1.25 0.00	23.50 1.08 0.00
NARROWS_GT1_1 24228	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
NARROWS_GT1_2 24229	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
NARROWS_GT1_3 24230	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
NARROWS_GT1_4 24231	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
NARROWS_GT1_5 24232	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
NARROWS_GT1_6 24233	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
NARROWS_GT1_7 24234	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
NARROWS_GT1_8 24235	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
NARROWS_GT1_GRP 23726	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
NARROWS_GT2_1 24236	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
NARROWS_GT2_2 24237	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
NARROWS_GT2_3 24238	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
NARROWS_GT2_4 24239	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
NARROWS_GT2_5 24240	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
NARROWS_GT2_6 24241	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29

NARROWS_GT2_7 24242	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
NARROWS_GT2_8 24243	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
NARROWS_GT2_GRP 23741	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29
NEG CAPITAL___MECHNVIL 23645	30.60 1.73 0.00	22.16 1.12 0.00	21.12 1.12 0.00	19.20 1.10 0.00	18.83 0.95 0.00	17.18 0.91 0.00	16.47 0.74 0.00	22.00 1.21 0.00	26.09 1.34 0.00	29.07 1.88 0.00	30.02 2.09 0.00	34.45 2.43 0.00	35.50 2.32 0.00	35.70 2.52 0.00	35.67 2.46 0.00	35.67 2.46 0.00	34.45 2.40 0.00	35.73 2.49 0.00	34.05 2.23 0.00	31.15 1.93 0.00	31.22 2.15 0.00	29.45 1.95 0.00	25.65 1.54 0.00	23.79 1.37 0.00
NEG CENTRAL_HIGH_ACRES 23767	27.25 -1.62 0.00	19.84 -1.20 0.00	18.92 -1.08 0.00	17.07 -1.03 0.00	16.90 -0.98 0.00	15.39 -0.88 0.00	14.79 -0.94 0.00	19.61 -1.18 0.00	23.19 -1.56 0.00	25.48 -1.71 0.00	26.39 -1.54 0.00	30.29 -1.73 0.00	31.45 -1.73 0.00	31.39 -1.79 0.00	31.38 -1.83 0.00	31.42 -1.79 0.00	30.35 -1.70 0.00	31.58 -1.66 0.00	30.29 -1.53 0.00	27.85 -1.37 0.00	27.56 -1.51 0.00	26.18 -1.32 0.00	22.95 -1.16 0.00	21.23 -1.19 0.00
NEG CENTRAL___DRP 24199	27.66 -1.21 0.00	20.16 -0.88 0.00	19.16 -0.84 0.00	17.29 -0.81 0.00	17.11 -0.77 0.00	15.64 -0.63 0.00	15.05 -0.68 0.00	19.96 -0.83 0.00	23.66 -1.09 0.00	25.99 -1.20 0.00	26.92 -1.01 0.00	31.03 -0.99 0.00	32.18 -1.00 0.00	32.09 -1.09 0.00	32.18 -1.03 0.00	32.18 -1.03 0.00	31.09 -0.96 0.00	32.28 -0.96 0.00	30.96 -0.86 0.00	28.46 -0.76 0.00	28.14 -0.93 0.00	26.65 -0.85 0.00	23.39 -0.72 0.00	21.61 -0.81 0.00
NEG CENTRAL___INDECK 23768	26.91 -1.96 0.00	19.59 -1.45 0.00	18.72 -1.28 0.00	16.85 -1.25 0.00	16.68 -1.20 0.00	15.21 -1.06 0.00	14.63 -1.10 0.00	19.50 -1.29 0.00	23.02 -1.73 0.00	25.31 -1.88 0.00	26.28 -1.65 0.00	30.00 -2.02 0.00	31.19 -1.99 0.00	31.09 -2.09 0.00	31.08 -2.13 0.00	31.12 -2.09 0.00	30.06 -1.99 0.00	31.31 -1.93 0.00	30.07 -1.75 0.00	27.70 -1.52 0.00	27.53 -1.54 0.00	26.15 -1.35 0.00	22.90 -1.21 0.00	21.07 -1.35 0.00
NEG CENTRAL___SENECA 23627	27.43 -1.44 0.00	20.01 -1.03 0.00	19.04 -0.96 0.00	17.18 -0.92 0.00	17.00 -0.88 0.00	15.52 -0.75 0.00	14.94 -0.79 0.00	19.83 -0.96 0.00	23.51 -1.24 0.00	25.75 -1.44 0.00	26.70 -1.23 0.00	30.77 -1.25 0.00	31.95 -1.23 0.00	31.85 -1.33 0.00	31.91 -1.30 0.00	31.91 -1.30 0.00	30.83 -1.22 0.00	32.04 -1.20 0.00	30.74 -1.08 0.00	28.26 -0.96 0.00	27.94 -1.13 0.00	26.45 -1.05 0.00	23.27 -0.84 0.00	21.46 -0.96 0.00
NEG CENTRAL___STATE_STREET 24147	27.54 -1.33 0.00	19.97 -1.07 0.00	18.96 -1.04 0.00	17.12 -0.98 0.00	16.95 -0.93 0.00	15.59 -0.68 0.00	15.05 -0.68 0.00	19.77 -1.02 0.00	23.51 -1.24 0.00	25.91 -1.28 0.00	26.84 -1.09 0.00	30.96 -1.06 0.00	32.12 -1.06 0.00	31.99 -1.19 0.00	32.08 -1.13 0.00	32.08 -1.13 0.00	31.02 -1.03 0.00	32.21 -1.03 0.00	30.90 -0.92 0.00	28.37 -0.85 0.00	28.11 -0.96 0.00	26.56 -0.94 0.00	23.27 -0.84 0.00	21.50 -0.92 0.00
NEG MILLWOOD___DRP 24198	31.38 2.51 0.00	22.83 1.79 0.00	21.66 1.66 0.00	19.60 1.50 0.00	19.31 1.43 0.00	17.62 1.35 0.00	16.89 1.16 0.00	22.47 1.68 0.00	26.75 2.00 0.00	29.66 2.47 0.00	30.58 2.65 0.00	35.32 3.30 0.00	36.60 3.42 0.00	36.63 3.45 0.00	36.70 3.49 0.00	36.70 3.49 0.00	35.38 3.33 0.00	36.73 3.49 0.00	35.03 3.21 0.00	32.03 2.81 0.00	32.39 2.41 -0.91	30.86 2.37 -0.99	27.12 1.93 -1.08	25.25 1.70 -1.13
NEG NORTH_FLCN_SEA 23793	28.49 -0.38 0.00	20.60 -0.44 0.00	19.76 -0.24 0.00	17.90 -0.20 0.00	17.68 -0.20 0.00	16.07 -0.20 0.00	15.67 -0.06 0.00	20.50 -0.29 0.00	24.60 -0.15 0.00	26.95 -0.24 0.00	27.37 -0.56 0.00	31.25 -0.77 0.00	32.35 -0.83 0.00	32.38 -0.80 0.00	32.38 -0.83 0.00	32.38 -0.83 0.00	31.25 -0.80 0.00	32.38 -0.86 0.00	31.02 -0.80 0.00	28.55 -0.67 0.00	28.75 -0.32 0.00	27.14 -0.36 0.00	23.68 -0.43 0.00	22.22 -0.20 0.00
NEG NORTH_KES_CHATEGAY 23792	28.49 -0.38 0.00	20.66 -0.38 0.00	19.78 -0.22 0.00	17.92 -0.18 0.00	17.70 -0.18 0.00	16.09 -0.18 0.00	15.71 -0.02 0.00	20.58 -0.21 0.00	24.63 -0.12 0.00	26.89 -0.30 0.00	27.37 -0.56 0.00	31.19 -0.83 0.00	32.32 -0.86 0.00	32.35 -0.83 0.00	32.35 -0.86 0.00	32.35 -0.86 0.00	31.22 -0.83 0.00	32.34 -0.90 0.00	31.02 -0.80 0.00	28.55 -0.67 0.00	28.72 -0.35 0.00	27.11 -0.39 0.00	23.75 -0.36 0.00	22.26 -0.16 0.00
NEG NORTH___ALICE_FALLS 23915	28.64 -0.23 0.00	20.68 -0.36 0.00	19.86 -0.14 0.00	17.99 -0.11 0.00	17.77 -0.11 0.00	16.16 -0.11 0.00	15.75 0.02 0.00	20.58 -0.21 0.00	24.73 -0.02 0.00	27.08 -0.11 0.00	27.48 -0.45 0.00	31.35 -0.67 0.00	32.48 -0.70 0.00	32.48 -0.70 0.00	32.51 -0.70 0.00	32.51 -0.70 0.00	31.35 -0.70 0.00	32.51 -0.73 0.00	31.15 -0.67 0.00	28.66 -0.56 0.00	28.90 -0.17 0.00	27.28 -0.22 0.00	23.77 -0.34 0.00	22.35 -0.07 0.00
NEG NORTH___LWR_SARANAC 23913	28.64 -0.23 0.00	20.68 -0.36 0.00	19.86 -0.14 0.00	17.99 -0.11 0.00	17.77 -0.11 0.00	16.16 -0.11 0.00	15.75 0.02 0.00	20.58 -0.21 0.00	24.73 -0.02 0.00	27.08 -0.11 0.00	27.48 -0.45 0.00	31.35 -0.67 0.00	32.48 -0.70 0.00	32.48 -0.70 0.00	32.51 -0.70 0.00	32.51 -0.70 0.00	31.35 -0.70 0.00	32.51 -0.73 0.00	31.15 -0.67 0.00	28.66 -0.56 0.00	28.90 -0.17 0.00	27.28 -0.22 0.00	23.77 -0.34 0.00	22.35 -0.07 0.00
NEG NORTH___PLATTSBURG 23628	28.64 -0.23 0.00	20.68 -0.36 0.00	19.86 -0.14 0.00	17.99 -0.11 0.00	17.77 -0.11 0.00	16.16 -0.11 0.00	15.75 0.02 0.00	20.58 -0.21 0.00	24.73 -0.02 0.00	27.08 -0.11 0.00	27.48 -0.45 0.00	31.35 -0.67 0.00	32.48 -0.70 0.00	32.48 -0.70 0.00	32.51 -0.70 0.00	32.51 -0.70 0.00	31.35 -0.70 0.00	32.51 -0.73 0.00	31.15 -0.67 0.00	28.66 -0.56 0.00	28.90 -0.17 0.00	27.28 -0.22 0.00	23.77 -0.34 0.00	22.35 -0.07 0.00
NEG WEST_LEA_LOCKPORT 23791	26.10 -2.77 0.00	19.02 -2.02 0.00	18.36 -1.64 0.00	16.51 -1.59 0.00	16.36 -1.52 0.00	14.87 -1.40 0.00	14.28 -1.45 0.00	19.00 -1.79 0.00	22.13 -2.62 0.00	24.14 -3.05 0.00	25.05 -2.88 0.00	28.66 -3.36 0.00	29.86 -3.32 0.00	29.80 -3.38 0.00	29.69 -3.52 0.00	29.76 -3.45 0.00	28.72 -3.33 0.00	30.02 -3.22 0.00	28.83 -2.99 0.00	26.71 -2.51 0.00	26.31 -2.76 0.00	25.00 -2.50 0.00	21.94 -2.17 0.00	20.29 -2.13 0.00

NEG WEST___LANCASTR 23811	25.78 -3.09 0.00	18.79 -2.25 0.00	18.06 -1.94 0.00	16.20 -1.90 0.00	16.04 -1.84 0.00	14.61 -1.66 0.00	14.09 -1.64 0.00	18.86 -1.93 0.00	22.05 -2.70 0.00	24.17 -3.02 0.00	25.05 -2.88 0.00	28.95 -3.07 0.00	30.16 -3.02 0.00	30.09 -3.09 0.00	30.02 -3.19 0.00	30.09 -3.12 0.00	29.04 -3.01 0.00	30.31 -2.93 0.00	29.12 -2.70 0.00	26.91 -2.31 0.00	26.45 -2.62 0.00	25.02 -2.48 0.00	21.84 -2.27 0.00	20.09 -2.33 0.00
NEG_PENN_ALLEGHNY 23528	28.15 -0.72 0.00	20.51 -0.53 0.00	19.50 -0.50 0.00	17.59 -0.51 0.00	17.40 -0.48 0.00	15.86 -0.41 0.00	15.26 -0.47 0.00	20.29 -0.50 0.00	24.03 -0.72 0.00	26.51 -0.68 0.00	27.40 -0.53 0.00	31.70 -0.32 0.00	32.88 -0.30 0.00	32.85 -0.33 0.00	32.88 -0.33 0.00	32.88 -0.33 0.00	31.76 -0.29 0.00	32.97 -0.27 0.00	31.57 -0.25 0.00	28.96 -0.26 0.00	28.63 -0.44 0.00	27.06 -0.44 0.00	23.65 -0.46 0.00	21.84 -0.58 0.00
NEPA___ENERGY 23901	25.26 -3.61 0.00	18.41 -2.63 0.00	17.64 -2.36 0.00	15.80 -2.30 0.00	15.63 -2.25 0.00	14.29 -1.98 0.00	13.81 -1.92 0.00	18.54 -2.25 0.00	21.63 -3.12 0.00	23.85 -3.34 0.00	24.66 -3.27 0.00	28.75 -3.27 0.00	29.99 -3.19 0.00	29.93 -3.25 0.00	29.89 -3.32 0.00	29.92 -3.29 0.00	28.88 -3.17 0.00	30.08 -3.16 0.00	28.83 -2.99 0.00	26.56 -2.66 0.00	26.16 -2.91 0.00	24.64 -2.86 0.00	21.48 -2.63 0.00	19.66 -2.76 0.00
NEVERSINK___HYD 23608	30.46 1.59 0.00	22.22 1.18 0.00	21.06 1.06 0.00	19.04 0.94 0.00	18.81 0.93 0.00	17.13 0.86 0.00	16.42 0.69 0.00	21.83 1.04 0.00	26.06 1.31 0.00	28.88 1.69 0.00	29.77 1.84 0.00	34.45 2.43 0.00	35.67 2.49 0.00	35.67 2.49 0.00	35.80 2.59 0.00	35.80 2.59 0.00	34.58 2.53 0.00	35.90 2.66 0.00	34.21 2.39 0.00	31.21 1.99 0.00	30.39 1.74 0.42	28.77 1.73 0.46	24.79 1.18 0.50	23.04 1.14 0.52
NIAGARA___ 23760	26.19 -2.68 0.00	19.08 -1.96 0.00	18.38 -1.62 0.00	16.54 -1.56 0.00	16.40 -1.48 0.00	14.90 -1.37 0.00	14.30 -1.43 0.00	18.98 -1.81 0.00	22.10 -2.65 0.00	24.09 -3.10 0.00	25.00 -2.93 0.00	28.59 -3.43 0.00	29.76 -3.42 0.00	29.70 -3.48 0.00	29.62 -3.59 0.00	29.69 -3.52 0.00	28.62 -3.43 0.00	29.88 -3.36 0.00	28.73 -3.09 0.00	26.56 -2.66 0.00	26.19 -2.88 0.00	24.94 -2.56 0.00	21.92 -2.19 0.00	20.31 -2.11 0.00
NINE_MILE_1 23575	27.95 -0.92 0.00	20.35 -0.69 0.00	19.34 -0.66 0.00	17.48 -0.62 0.00	17.29 -0.59 0.00	15.73 -0.54 0.00	15.13 -0.60 0.00	20.06 -0.73 0.00	23.83 -0.92 0.00	26.24 -0.95 0.00	27.09 -0.84 0.00	31.16 -0.86 0.00	32.32 -0.86 0.00	32.28 -0.90 0.00	32.31 -0.90 0.00	32.31 -0.90 0.00	31.22 -0.83 0.00	32.41 -0.83 0.00	31.02 -0.80 0.00	28.49 -0.73 0.00	28.26 -0.81 0.00	26.73 -0.77 0.00	23.39 -0.72 0.00	21.70 -0.72 0.00
NINE_MILE_2 23744	27.89 -0.98 0.00	20.30 -0.74 0.00	19.30 -0.70 0.00	17.45 -0.65 0.00	17.25 -0.63 0.00	15.70 -0.57 0.00	15.12 -0.61 0.00	20.02 -0.77 0.00	23.78 -0.97 0.00	26.18 -1.01 0.00	27.04 -0.89 0.00	31.12 -0.90 0.00	32.25 -0.93 0.00	32.22 -0.96 0.00	32.28 -0.93 0.00	32.28 -0.93 0.00	31.15 -0.90 0.00	32.34 -0.90 0.00	30.96 -0.86 0.00	28.43 -0.79 0.00	28.20 -0.87 0.00	26.67 -0.83 0.00	23.34 -0.77 0.00	21.66 -0.76 0.00
NM_CAPITAL___DRP 24208	30.43 1.56 0.00	22.11 1.07 0.00	21.04 1.04 0.00	19.10 1.00 0.00	18.77 0.89 0.00	17.12 0.85 0.00	16.39 0.66 0.00	21.85 1.06 0.00	25.99 1.24 0.00	28.85 1.66 0.00	29.75 1.82 0.00	34.23 2.21 0.00	35.37 2.19 0.00	35.47 2.29 0.00	35.50 2.29 0.00	35.47 2.26 0.00	34.23 2.18 0.00	35.53 2.29 0.00	33.89 2.07 0.00	30.97 1.75 0.00	30.81 1.74 0.00	29.12 1.62 0.00	25.44 1.33 0.00	23.56 1.14 0.00
NM_CENTRAL___DRP 24181	28.32 -0.55 0.00	20.58 -0.46 0.00	19.54 -0.46 0.00	17.67 -0.43 0.00	17.49 -0.39 0.00	15.93 -0.34 0.00	15.32 -0.41 0.00	20.31 -0.48 0.00	24.13 -0.62 0.00	26.62 -0.57 0.00	27.54 -0.39 0.00	31.73 -0.29 0.00	32.88 -0.30 0.00	32.82 -0.36 0.00	32.91 -0.30 0.00	32.88 -0.33 0.00	31.79 -0.26 0.00	32.97 -0.27 0.00	31.60 -0.22 0.00	29.02 -0.20 0.00	28.72 -0.35 0.00	27.17 -0.33 0.00	23.77 -0.34 0.00	22.02 -0.40 0.00
NM_FRONTIER___DRP 24179	26.33 -2.54 0.00	19.17 -1.87 0.00	18.48 -1.52 0.00	16.63 -1.47 0.00	16.49 -1.39 0.00	14.98 -1.29 0.00	14.38 -1.35 0.00	19.09 -1.70 0.00	22.23 -2.52 0.00	24.25 -2.94 0.00	25.14 -2.79 0.00	28.72 -3.30 0.00	29.93 -3.25 0.00	29.86 -3.32 0.00	29.76 -3.45 0.00	29.82 -3.39 0.00	28.78 -3.27 0.00	30.05 -3.19 0.00	28.89 -2.93 0.00	26.77 -2.45 0.00	26.37 -2.70 0.00	25.08 -2.42 0.00	22.04 -2.07 0.00	20.42 -2.00 0.00
NM_ST_REGIS___HYD 24053	28.70 -0.17 0.00	20.72 -0.32 0.00	19.76 -0.24 0.00	17.92 -0.18 0.00	17.75 -0.13 0.00	16.06 -0.21 0.00	15.76 0.03 0.00	20.48 -0.31 0.00	24.28 -0.47 0.00	26.59 -0.60 0.00	26.90 -1.03 0.00	30.77 -1.25 0.00	31.92 -1.26 0.00	31.92 -1.26 0.00	31.98 -1.23 0.00	31.98 -1.23 0.00	30.86 -1.19 0.00	31.98 -1.26 0.00	30.67 -1.15 0.00	28.40 -0.82 0.00	28.81 -0.26 0.00	27.11 -0.39 0.00	23.77 -0.34 0.00	22.44 0.02 0.00
NORTHPORT___1 23551	34.51 2.34 -3.30	33.91 1.70 -11.17	33.45 1.62 -11.83	33.10 1.50 -13.50	33.38 1.41 -14.09	32.77 1.37 -15.13	33.25 1.16 -16.36	34.50 1.66 -12.05	36.26 1.81 -9.70	38.63 2.12 -9.32	41.89 2.35 -11.61	44.18 2.98 -9.18	47.77 3.02 -11.57	54.14 3.09 -17.87	63.54 3.09 -27.24	74.68 3.12 -38.35	54.07 2.85 -19.17	54.00 2.96 -17.80	49.08 2.74 -14.52	44.19 2.43 -12.54	43.89 1.83 -12.99	43.52 1.87 -14.15	41.12 1.54 -15.47	39.66 1.08 -16.16
NORTHPORT___2 23552	34.51 2.34 -3.30	33.91 1.70 -11.17	33.43 1.60 -11.83	33.10 1.50 -13.50	33.38 1.41 -14.09	32.77 1.37 -15.13	33.25 1.16 -16.36	34.50 1.66 -12.05	36.26 1.81 -9.70	38.60 2.09 -9.32	41.86 2.32 -11.61	44.15 2.95 -9.18	47.77 3.02 -11.57	54.10 3.05 -17.87	63.54 3.09 -27.24	74.65 3.09 -38.35	54.07 2.85 -19.17	54.00 2.96 -17.80	49.08 2.74 -14.52	44.19 2.43 -12.54	43.89 1.83 -12.99	43.52 1.87 -14.15	41.12 1.54 -15.47	39.66 1.08 -16.16
NORTHPORT___3 23553	34.57 2.40 -3.30	34.06 1.85 -11.17	33.55 1.72 -11.83	33.17 1.57 -13.50	33.47 1.50 -14.09	32.83 1.43 -15.13	33.33 1.24 -16.36	34.52 1.68 -12.05	36.33 1.88 -9.70	38.66 2.15 -9.32	41.75 2.21 -11.61	43.99 2.79 -9.18	47.64 2.89 -11.57	53.97 2.92 -17.87	63.41 2.96 -27.24	74.52 2.96 -38.35	54.01 2.79 -19.17	53.93 2.89 -17.80	48.98 2.64 -14.52	44.07 2.31 -12.54	43.80 1.74 -12.99	43.41 1.76 -14.15	41.05 1.47 -15.47	39.70 1.12 -16.16
NORTHPORT___4 23650	34.48 2.31 -3.30	34.04 1.83 -11.17	33.53 1.70 -11.83	33.16 1.56 -13.50	33.45 1.48 -14.09	32.80 1.40 -15.13	33.32 1.23 -16.36	34.46 1.62 -12.05	36.28 1.83 -9.70	38.63 2.12 -9.32	41.75 2.21 -11.61	43.99 2.79 -9.18	47.60 2.85 -11.57	53.94 2.89 -17.87	63.37 2.92 -27.24	74.48 2.92 -38.35	53.98 2.76 -19.17	53.90 2.86 -17.80	48.98 2.64 -14.52	44.07 2.31 -12.54	43.78 1.72 -12.99	43.38 1.73 -14.15	41.03 1.45 -15.47	39.66 1.08 -16.16
NORTHPORT___IC 23718	34.57 2.40 -3.30	33.96 1.75 -11.17	33.47 1.64 -11.83	33.12 1.52 -13.50	33.42 1.45 -14.09	32.80 1.40 -15.13	33.29 1.20 -16.36	34.54 1.70 -12.05	36.33 1.88 -9.70	38.71 2.20 -9.32	41.97 2.43 -11.61	44.27 3.07 -9.18	47.90 3.15 -11.57	54.24 3.19 -17.87	63.67 3.22 -27.24	74.78 3.22 -38.35	54.20 2.98 -19.17	54.17 3.13 -17.80	49.20 2.86 -14.52	44.30 2.54 -12.54	44.01 1.95 -12.99	43.63 1.98 -14.15	41.22 1.64 -15.47	39.75 1.17 -16.16

NSINS_S_GLNS_FALLS 23858	30.34 1.47 0.00	21.90 0.86 0.00	20.92 0.92 0.00	19.04 0.94 0.00	18.65 0.77 0.00	17.00 0.73 0.00	16.33 0.60 0.00	21.83 1.04 0.00	25.74 0.99 0.00	28.79 1.60 0.00	29.77 1.84 0.00	33.88 1.86 0.00	34.87 1.69 0.00	35.10 1.92 0.00	35.07 1.86 0.00	35.04 1.83 0.00	34.10 2.05 0.00	35.10 1.86 0.00	33.41 1.59 0.00	30.77 1.55 0.00	31.19 2.12 0.00	29.37 1.87 0.00	25.53 1.42 0.00	23.70 1.28 0.00
NUCOR_STEEL___DRP 24197	27.54 -1.33 0.00	19.97 -1.07 0.00	18.96 -1.04 0.00	17.12 -0.98 0.00	16.95 -0.93 0.00	15.59 -0.68 0.00	15.05 -0.68 0.00	19.77 -1.02 0.00	23.51 -1.24 0.00	25.91 -1.28 0.00	26.84 -1.09 0.00	30.96 -1.06 0.00	32.12 -1.06 0.00	31.99 -1.19 0.00	32.08 -1.13 0.00	32.08 -1.13 0.00	31.02 -1.03 0.00	32.21 -1.03 0.00	30.90 -0.92 0.00	28.37 -0.85 0.00	28.11 -0.96 0.00	26.56 -0.94 0.00	23.27 -0.84 0.00	21.50 -0.92 0.00
NYISO_LBMP_REFERENCE 24008	28.87 0.00 0.00	21.04 0.00 0.00	20.00 0.00 0.00	18.10 0.00 0.00	17.88 0.00 0.00	16.27 0.00 0.00	15.73 0.00 0.00	20.79 0.00 0.00	24.75 0.00 0.00	27.19 0.00 0.00	27.93 0.00 0.00	32.02 0.00 0.00	33.18 0.00 0.00	33.18 0.00 0.00	33.21 0.00 0.00	33.21 0.00 0.00	32.05 0.00 0.00	33.24 0.00 0.00	31.82 0.00 0.00	29.22 0.00 0.00	29.07 0.00 0.00	27.50 0.00 0.00	24.11 0.00 0.00	22.42 0.00 0.00
NYPA_BRENTWD____GT 24164	34.94 2.77 -3.30	34.21 2.00 -11.17	33.69 1.86 -11.83	33.32 1.72 -13.50	33.61 1.64 -14.09	32.98 1.58 -15.13	33.46 1.37 -16.36	34.81 1.97 -12.05	36.73 2.28 -9.70	39.23 2.72 -9.32	42.56 3.02 -11.61	44.98 3.78 -9.18	48.63 3.88 -11.57	54.96 3.91 -17.87	64.40 3.95 -27.24	75.51 3.95 -38.35	54.94 3.72 -19.17	54.90 3.86 -17.80	49.90 3.56 -14.52	44.95 3.19 -12.54	44.62 2.56 -12.99	44.21 2.56 -14.15	41.68 2.10 -15.47	40.15 1.57 -16.16
NYPA_GOWANUS____GT5 24156	43.28 2.77 -11.64	36.78 2.00 -13.74	21.89 1.88 -0.01	43.03 1.66 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.27 1.95 -20.53	43.28 2.28 -16.25	51.69 2.77 -21.73	93.81 3.04 -62.84	93.73 3.62 -58.09	92.46 3.75 -55.53	92.39 3.75 -55.46	92.39 3.79 -55.39	92.39 3.79 -55.39	52.39 3.65 -16.69	52.32 3.79 -15.29	52.30 3.50 -16.98	52.26 3.07 -19.97	52.26 2.65 -20.54	52.29 2.59 -22.20	52.14 2.07 -25.96	51.53 1.82 -27.29
NYPA_GOWANUS____GT6 24157	43.28 2.77 -11.64	36.78 2.00 -13.74	21.89 1.88 -0.01	43.03 1.66 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.27 1.95 -20.53	43.28 2.28 -16.25	51.69 2.77 -21.73	93.81 3.04 -62.84	93.73 3.62 -58.09	92.46 3.75 -55.53	92.39 3.75 -55.46	92.39 3.79 -55.39	92.39 3.79 -55.39	52.39 3.65 -16.69	52.32 3.79 -15.29	52.30 3.50 -16.98	52.26 3.07 -19.97	52.26 2.65 -20.54	52.29 2.59 -22.20	52.14 2.07 -25.96	51.53 1.82 -27.29
NYPA_HARLEM_RVR__GT1 24160	49.61 2.92 -17.82	49.45 2.08 -26.33	21.88 1.88 0.00	19.80 1.70 0.00	19.52 1.64 0.00	17.80 1.53 0.00	17.08 1.35 0.00	49.49 2.02 -26.68	49.67 2.35 -22.57	49.71 2.80 -19.72	109.46 3.07 -78.46	93.82 3.71 -58.09	92.56 3.85 -55.53	109.00 3.88 -71.94	92.52 3.92 -55.39	92.52 3.92 -55.39	52.39 3.65 -16.69	49.85 3.79 -12.82	49.78 3.50 -14.46	49.75 3.10 -17.43	49.78 2.67 -18.04	49.74 2.59 -19.65	49.78 2.12 -23.55	49.69 1.82 -25.45
NYPA_HARLEM_RVR__GT2 24161	49.61 2.92 -17.82	49.45 2.08 -26.33	21.88 1.88 0.00	19.80 1.70 0.00	19.52 1.64 0.00	17.80 1.53 0.00	17.08 1.35 0.00	49.49 2.02 -26.68	49.67 2.35 -22.57	49.71 2.80 -19.72	109.46 3.07 -78.46	93.82 3.71 -58.09	92.56 3.85 -55.53	109.00 3.88 -71.94	92.52 3.92 -55.39	92.52 3.92 -55.39	52.39 3.65 -16.69	49.85 3.79 -12.82	49.78 3.50 -14.46	49.75 3.10 -17.43	49.78 2.67 -18.04	49.74 2.59 -19.65	49.78 2.12 -23.55	49.69 1.82 -25.45
NYPA_KENT____GT 24152	43.34 2.83 -11.64	36.80 2.02 -13.74	21.89 1.88 -0.01	43.07 1.70 -23.27	40.33 1.63 -20.82	42.00 1.53 -24.20	28.85 1.34 -11.78	43.32 2.00 -20.53	43.33 2.33 -16.25	51.72 2.80 -21.73	93.81 3.04 -62.84	93.76 3.65 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.31 2.61 -22.20	52.19 2.12 -25.96	51.55 1.84 -27.29
NYPA_POUCH1____GT 24155	43.08 2.80 -11.41	36.51 2.00 -13.47	21.91 1.90 -0.01	42.44 1.68 -22.66	39.76 1.61 -20.27	41.33 1.50 -23.56	28.52 1.32 -11.47	42.75 1.97 -19.99	42.97 2.30 -15.92	51.18 2.80 -21.19	93.84 3.07 -62.84	93.73 3.62 -58.09	92.46 3.75 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	51.93 3.53 -16.58	51.82 3.10 -19.50	52.23 2.67 -20.49	52.23 2.59 -22.14	52.07 2.10 -25.86	51.42 1.82 -27.18
NYPA_VERNON____GT2 24162	43.34 2.83 -11.64	36.82 2.04 -13.74	21.89 1.88 -0.01	43.09 1.72 -23.27	40.34 1.64 -20.82	42.02 1.55 -24.20	28.86 1.35 -11.78	43.32 2.00 -20.53	43.35 2.35 -16.25	51.75 2.83 -21.73	93.81 3.04 -62.84	93.76 3.65 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.32 3.13 -19.97	52.28 2.67 -20.54	52.31 2.61 -22.20	52.19 2.12 -25.96	51.55 1.84 -27.29
NYPA_VERNON____GT3 24163	43.34 2.83 -11.64	36.82 2.04 -13.74	21.89 1.88 -0.01	43.09 1.72 -23.27	40.34 1.64 -20.82	42.02 1.55 -24.20	28.86 1.35 -11.78	43.32 2.00 -20.53	43.35 2.35 -16.25	51.75 2.83 -21.73	93.81 3.04 -62.84	93.76 3.65 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.32 3.13 -19.97	52.28 2.67 -20.54	52.31 2.61 -22.20	52.19 2.12 -25.96	51.55 1.84 -27.29
NYPA___HOLTSVILL 23794	34.71 2.54 -3.30	34.06 1.85 -11.17	33.55 1.72 -11.83	33.19 1.59 -13.50	33.49 1.52 -14.09	32.86 1.46 -15.13	33.35 1.26 -16.36	34.67 1.83 -12.05	36.55 2.10 -9.70	39.04 2.53 -9.32	42.36 2.82 -11.61	44.75 3.55 -9.18	48.37 3.62 -11.57	54.70 3.65 -17.87	64.14 3.69 -27.24	75.25 3.69 -38.35	54.65 3.43 -19.17	54.63 3.59 -17.80	49.65 3.31 -14.52	44.77 3.01 -12.54	44.41 2.35 -12.99	44.02 2.37 -14.15	41.53 1.95 -15.47	39.99 1.41 -16.16
NYPA___HELLGATE_GT1 24158	49.61 2.92 -17.82	49.65 2.08 -26.53	21.88 1.88 0.00	19.80 1.70 0.00	19.52 1.64 0.00	17.80 1.53 0.00	17.08 1.35 0.00	49.59 2.02 -26.78	49.57 2.35 -22.47	49.71 2.80 -19.72	109.71 3.07 -78.71	93.82 3.71 -58.09	92.56 3.85 -55.53	108.74 3.88 -71.68	92.52 3.92 -55.39	92.52 3.92 -55.39	52.39 3.65 -16.69	49.85 3.79 -12.82	49.78 3.50 -14.46	49.75 3.10 -17.43	49.78 2.67 -18.04	49.74 2.59 -19.65	49.58 2.12 -23.35	49.69 1.82 -25.45
NYPA___HELLGATE_GT2 24159	49.61 2.92 -17.82	49.65 2.08 -26.53	21.88 1.88 0.00	19.80 1.70 0.00	19.52 1.64 0.00	17.80 1.53 0.00	17.08 1.35 0.00	49.59 2.02 -26.78	49.57 2.35 -22.47	49.71 2.80 -19.72	109.71 3.07 -78.71	93.82 3.71 -58.09	92.56 3.85 -55.53	108.74 3.88 -71.68	92.52 3.92 -55.39	92.52 3.92 -55.39	52.39 3.65 -16.69	49.85 3.79 -12.82	49.78 3.50 -14.46	49.75 3.10 -17.43	49.78 2.67 -18.04	49.74 2.59 -19.65	49.58 2.12 -23.35	49.69 1.82 -25.45
O.H_GEN_BRUCE 24063	24.03 -2.66 2.18	19.08 -1.96 0.00	18.40 -1.60 0.00	16.54 -1.56 0.00	16.40 -1.48 0.00	14.90 -1.37 0.00	14.30 -1.43 0.00	18.98 -1.81 0.00	22.13 -2.62 0.00	24.12 -3.07 0.00	25.02 -2.91 0.00	28.63 -3.39 0.00	29.80 -3.38 0.00	29.73 -3.45 0.00	29.66 -3.55 0.00	29.72 -3.49 0.00	28.65 -3.40 0.00	29.92 -3.32 0.00	28.77 -3.05 0.00	26.59 -2.63 0.00	26.22 -2.85 0.00	24.97 -2.53 0.00	21.94 -2.17 0.00	20.31 -2.11 0.00

OAK ORCHARD___HYD 24046	27.31 -1.56 0.00	19.92 -1.12 0.00	19.04 -0.96 0.00	17.16 -0.94 0.00	16.99 -0.89 0.00	15.46 -0.81 0.00	14.85 -0.88 0.00	19.71 -1.08 0.00	23.29 -1.46 0.00	25.53 -1.66 0.00	26.48 -1.45 0.00	30.32 -1.70 0.00	31.52 -1.66 0.00	31.45 -1.73 0.00	31.45 -1.76 0.00	31.48 -1.73 0.00	30.38 -1.67 0.00	31.64 -1.60 0.00	30.36 -1.46 0.00	27.93 -1.29 0.00	27.65 -1.42 0.00	26.32 -1.18 0.00	23.10 -1.01 0.00	21.34 -1.08 0.00
OCC_CHEM___DRP 24175	26.30 -2.57 0.00	19.17 -1.87 0.00	18.48 -1.52 0.00	16.63 -1.47 0.00	16.49 -1.39 0.00	14.98 -1.29 0.00	14.38 -1.35 0.00	19.09 -1.70 0.00	22.23 -2.52 0.00	24.25 -2.94 0.00	25.14 -2.79 0.00	28.72 -3.30 0.00	29.93 -3.25 0.00	29.86 -3.32 0.00	29.76 -3.45 0.00	29.82 -3.39 0.00	28.75 -3.30 0.00	30.05 -3.19 0.00	28.89 -2.93 0.00	26.77 -2.45 0.00	26.37 -2.70 0.00	25.08 -2.42 0.00	22.04 -2.07 0.00	20.42 -2.00 0.00
OLIN_CORP_DRP 24177	26.21 -2.66 0.00	19.10 -1.94 0.00	18.42 -1.58 0.00	16.58 -1.52 0.00	16.41 -1.47 0.00	14.92 -1.35 0.00	14.33 -1.40 0.00	19.04 -1.75 0.00	22.18 -2.57 0.00	24.20 -2.99 0.00	25.11 -2.82 0.00	28.69 -3.33 0.00	29.93 -3.25 0.00	29.83 -3.35 0.00	29.76 -3.45 0.00	29.79 -3.42 0.00	28.75 -3.30 0.00	30.05 -3.19 0.00	28.86 -2.96 0.00	26.74 -2.48 0.00	26.34 -2.73 0.00	25.05 -2.45 0.00	21.99 -2.12 0.00	20.36 -2.06 0.00
ONONDAGA_REF_OCCRA 23987	28.29 -0.58 0.00	20.56 -0.48 0.00	19.50 -0.50 0.00	17.63 -0.47 0.00	17.45 -0.43 0.00	15.93 -0.34 0.00	15.32 -0.41 0.00	20.29 -0.50 0.00	24.13 -0.62 0.00	26.62 -0.57 0.00	27.54 -0.39 0.00	31.73 -0.29 0.00	32.88 -0.30 0.00	32.82 -0.36 0.00	32.91 -0.30 0.00	32.88 -0.33 0.00	31.79 -0.26 0.00	32.97 -0.27 0.00	31.63 -0.19 0.00	29.02 -0.20 0.00	28.75 -0.32 0.00	27.17 -0.33 0.00	23.77 -0.34 0.00	22.02 -0.40 0.00
ONONDAGA___COGEN 23986	28.26 -0.61 0.00	20.54 -0.50 0.00	19.50 -0.50 0.00	17.61 -0.49 0.00	17.43 -0.45 0.00	15.91 -0.36 0.00	15.32 -0.41 0.00	20.27 -0.52 0.00	24.13 -0.62 0.00	26.59 -0.60 0.00	27.51 -0.42 0.00	31.70 -0.32 0.00	32.85 -0.33 0.00	32.75 -0.43 0.00	32.84 -0.37 0.00	32.84 -0.37 0.00	31.76 -0.29 0.00	32.94 -0.30 0.00	31.57 -0.25 0.00	28.99 -0.23 0.00	28.72 -0.35 0.00	27.17 -0.33 0.00	23.77 -0.34 0.00	22.02 -0.40 0.00
OSWEGATCHIE___HYD 24044	28.87 0.00 0.00	20.85 -0.19 0.00	19.70 -0.30 0.00	17.86 -0.24 0.00	17.75 -0.13 0.00	15.99 -0.28 0.00	15.64 -0.09 0.00	20.46 -0.33 0.00	24.30 -0.45 0.00	26.73 -0.46 0.00	27.20 -0.73 0.00	31.44 -0.58 0.00	32.62 -0.56 0.00	32.65 -0.53 0.00	32.71 -0.50 0.00	32.71 -0.50 0.00	31.57 -0.48 0.00	32.77 -0.47 0.00	31.41 -0.41 0.00	28.99 -0.23 0.00	29.16 0.09 0.00	27.28 -0.22 0.00	23.87 -0.24 0.00	22.53 0.11 0.00
OSWEGO___5 23606	28.09 -0.78 0.00	20.45 -0.59 0.00	19.44 -0.56 0.00	17.58 -0.52 0.00	17.38 -0.50 0.00	15.81 -0.46 0.00	15.23 -0.50 0.00	20.17 -0.62 0.00	23.96 -0.79 0.00	26.40 -0.79 0.00	27.26 -0.67 0.00	31.35 -0.67 0.00	32.52 -0.66 0.00	32.45 -0.73 0.00	32.51 -0.70 0.00	32.51 -0.70 0.00	31.41 -0.64 0.00	32.61 -0.63 0.00	31.22 -0.60 0.00	28.66 -0.56 0.00	28.43 -0.64 0.00	26.87 -0.63 0.00	23.53 -0.58 0.00	21.81 -0.61 0.00
OSWEGO___6 23613	28.09 -0.78 0.00	20.45 -0.59 0.00	19.44 -0.56 0.00	17.58 -0.52 0.00	17.38 -0.50 0.00	15.81 -0.46 0.00	15.23 -0.50 0.00	20.17 -0.62 0.00	23.96 -0.79 0.00	26.40 -0.79 0.00	27.26 -0.67 0.00	31.35 -0.67 0.00	32.52 -0.66 0.00	32.45 -0.73 0.00	32.51 -0.70 0.00	32.51 -0.70 0.00	31.41 -0.64 0.00	32.61 -0.63 0.00	31.22 -0.60 0.00	28.66 -0.56 0.00	28.43 -0.64 0.00	26.87 -0.63 0.00	23.53 -0.58 0.00	21.81 -0.61 0.00
OUTOKUMPU-AB___DRP 24206	26.16 -2.71 0.00	19.08 -1.96 0.00	18.50 -1.50 0.00	16.65 -1.45 0.00	16.50 -1.38 0.00	14.98 -1.29 0.00	14.41 -1.32 0.00	19.19 -1.60 0.00	22.23 -2.52 0.00	24.25 -2.94 0.00	25.14 -2.79 0.00	28.79 -3.23 0.00	30.03 -3.15 0.00	29.93 -3.25 0.00	29.82 -3.39 0.00	29.89 -3.32 0.00	28.85 -3.20 0.00	30.15 -3.09 0.00	29.02 -2.80 0.00	26.91 -2.31 0.00	26.45 -2.62 0.00	25.13 -2.37 0.00	22.01 -2.10 0.00	20.36 -2.06 0.00
OXBOW___ 24026	26.27 -2.60 0.00	19.15 -1.89 0.00	18.52 -1.48 0.00	16.65 -1.45 0.00	16.50 -1.38 0.00	15.00 -1.27 0.00	14.41 -1.32 0.00	19.17 -1.62 0.00	22.28 -2.47 0.00	24.31 -2.88 0.00	25.19 -2.74 0.00	28.79 -3.23 0.00	30.03 -3.15 0.00	29.93 -3.25 0.00	29.82 -3.39 0.00	29.89 -3.32 0.00	28.85 -3.20 0.00	30.15 -3.09 0.00	28.99 -2.83 0.00	26.88 -2.34 0.00	26.45 -2.62 0.00	25.16 -2.34 0.00	22.06 -2.05 0.00	20.40 -2.02 0.00
PEEKSKILL___ 23653	31.06 2.19 0.00	22.64 1.60 0.00	21.44 1.44 0.00	19.40 1.30 0.00	19.13 1.25 0.00	17.44 1.17 0.00	16.74 1.01 0.00	22.33 1.54 0.00	26.68 1.81 -0.12	29.47 2.23 -0.05	30.18 2.40 0.15	35.03 3.01 0.00	36.30 3.12 0.00	36.30 3.12 0.00	36.37 3.16 0.00	36.37 3.16 0.00	35.06 3.01 0.00	36.40 3.16 0.00	34.75 2.93 0.00	31.76 2.54 0.00	25.82 2.18 5.43	23.70 2.12 5.92	19.35 1.71 6.47	17.12 1.46 6.76
PGE MADISON___WINDPWR 24146	28.58 -0.29 0.00	20.68 -0.36 0.00	19.38 -0.62 0.00	17.56 -0.54 0.00	17.49 -0.39 0.00	15.86 -0.41 0.00	15.43 -0.30 0.00	20.29 -0.50 0.00	24.26 -0.49 0.00	26.84 -0.35 0.00	27.79 -0.14 0.00	32.44 0.42 0.00	33.64 0.46 0.00	33.51 0.33 0.00	33.61 0.40 0.00	33.58 0.37 0.00	32.47 0.42 0.00	33.71 0.47 0.00	32.33 0.51 0.00	29.63 0.41 0.00	29.30 0.23 0.00	27.39 -0.11 0.00	23.87 -0.24 0.00	22.24 -0.18 0.00
PJM_GEN_KEystone 24065	23.51 -3.18 2.18	18.00 -2.31 0.73	14.00 -2.12 3.88	14.01 -2.06 2.03	14.00 -2.02 1.86	14.50 -1.77 0.00	14.00 -1.73 0.00	18.75 -2.04 0.00	22.00 -2.75 0.00	24.25 -2.94 0.00	25.11 -2.82 0.00	29.23 -2.79 0.00	30.43 -2.75 0.00	30.39 -2.79 0.00	30.39 -2.82 0.00	30.39 -2.82 0.00	29.36 -2.69 0.00	30.55 -2.69 0.00	29.27 -2.55 0.00	26.91 -2.31 0.00	26.51 -2.56 0.00	25.00 -2.50 0.00	21.80 -2.31 0.00	20.00 -2.42 0.00
PLEASANTVLY___LBMP 24000	31.03 2.16 0.00	22.60 1.56 0.00	21.44 1.44 0.00	19.40 1.30 0.00	19.13 1.25 0.00	17.44 1.17 0.00	16.72 0.99 0.00	22.27 1.48 0.00	26.48 1.73 0.00	29.34 2.15 0.00	30.25 2.32 0.00	34.87 2.85 0.00	36.13 2.95 0.00	36.17 2.99 0.00	36.23 3.02 0.00	36.23 3.02 0.00	34.93 2.88 0.00	36.23 2.99 0.00	34.59 2.77 0.00	31.65 2.43 0.00	31.61 2.09 -0.45	30.03 2.04 -0.49	26.29 1.64 -0.54	24.39 1.41 -0.56
POLETTI___ 23519	31.61 2.74 0.00	23.02 1.98 0.00	21.80 1.80 0.00	19.75 1.65 0.00	19.47 1.59 0.00	17.75 1.48 0.00	17.04 1.31 0.00	22.72 1.93 0.00	30.78 2.30 -3.73	31.42 2.77 -1.46	35.38 2.96 -4.49	35.61 3.59 0.00	36.90 3.72 0.00	36.90 3.72 0.00	36.96 3.75 0.00	36.96 3.75 0.00	35.64 3.59 0.00	36.96 3.72 0.00	35.26 3.44 0.00	32.26 3.04 0.00	49.70 2.62 -18.01	49.67 2.56 -19.61	47.62 2.07 -21.44	46.59 1.77 -22.40
PORT_JEFF_3 23555	34.45 2.28 -3.30	33.89 1.68 -11.17	33.43 1.60 -11.83	33.10 1.50 -13.50	33.38 1.41 -14.09	32.82 1.42 -15.13	33.25 1.16 -16.36	34.48 1.64 -12.05	36.31 1.86 -9.70	38.74 2.23 -9.32	42.14 2.60 -11.61	44.47 3.27 -9.18	47.97 3.22 -11.57	54.33 3.28 -17.87	63.77 3.32 -27.24	74.88 3.32 -38.35	54.23 3.01 -19.17	54.23 3.19 -17.80	49.27 2.93 -14.52	44.45 2.69 -12.54	44.12 2.06 -12.99	43.74 2.09 -14.15	41.27 1.69 -15.47	39.75 1.17 -16.16

PORT_JEFF_4 23616	34.45 2.28 -3.30	33.87 1.66 -11.17	33.41 1.58 -11.83	33.07 1.47 -13.50	33.35 1.38 -14.09	32.78 1.38 -15.13	33.22 1.13 -16.36	34.46 1.62 -12.05	36.31 1.86 -9.70	38.74 2.23 -9.32	42.14 2.60 -11.61	44.47 3.27 -9.18	48.00 3.25 -11.57	54.33 3.28 -17.87	63.77 3.32 -27.24	74.88 3.32 -38.35	54.26 3.04 -19.17	54.23 3.19 -17.80	49.30 2.96 -14.52	44.48 2.72 -12.54	44.12 2.06 -12.99	43.74 2.09 -14.15	41.27 1.69 -15.47	39.75 1.17 -16.16
PORT_JEFF_IC 23713	34.68 2.51 -3.30	34.02 1.81 -11.17	33.55 1.72 -11.83	33.19 1.59 -13.50	33.47 1.50 -14.09	32.88 1.48 -15.13	33.33 1.24 -16.36	34.63 1.79 -12.05	36.53 2.08 -9.70	39.01 2.50 -9.32	42.42 2.88 -11.61	44.79 3.59 -9.18	48.20 3.45 -11.57	54.57 3.52 -17.87	64.00 3.55 -27.24	75.11 3.55 -38.35	54.49 3.27 -19.17	54.46 3.42 -17.80	49.52 3.18 -14.52	44.77 3.01 -12.54	44.44 2.38 -12.99	44.02 2.37 -14.15	41.51 1.93 -15.47	39.97 1.39 -16.16
PPL PILGRIM_ST_GT1 24216	34.94 2.77 -3.30	34.21 2.00 -11.17	33.69 1.86 -11.83	33.32 1.72 -13.50	33.61 1.64 -14.09	32.98 1.58 -15.13	33.46 1.37 -16.36	34.81 1.97 -12.05	36.73 2.28 -9.70	39.23 2.72 -9.32	42.56 3.02 -11.61	44.98 3.78 -9.18	48.63 3.88 -11.57	54.96 3.91 -17.87	64.40 3.95 -27.24	75.51 3.95 -38.35	54.94 3.72 -19.17	54.90 3.86 -17.80	49.90 3.56 -14.52	44.95 3.19 -12.54	44.62 2.56 -12.99	44.21 2.56 -14.15	41.68 2.10 -15.47	40.15 1.57 -16.16
PPL PILGRIM_ST_GT2 24217	34.94 2.77 -3.30	34.21 2.00 -11.17	33.69 1.86 -11.83	33.32 1.72 -13.50	33.61 1.64 -14.09	32.98 1.58 -15.13	33.46 1.37 -16.36	34.81 1.97 -12.05	36.73 2.28 -9.70	39.23 2.72 -9.32	42.56 3.02 -11.61	44.98 3.78 -9.18	48.63 3.88 -11.57	54.96 3.91 -17.87	64.40 3.95 -27.24	75.51 3.95 -38.35	54.94 3.72 -19.17	54.90 3.86 -17.80	49.90 3.56 -14.52	44.95 3.19 -12.54	44.62 2.56 -12.99	44.21 2.56 -14.15	41.68 2.10 -15.47	40.15 1.57 -16.16
PPL_SHRM_GT3 24213	34.91 2.74 -3.30	34.19 1.98 -11.17	33.69 1.86 -11.83	33.30 1.70 -13.50	33.60 1.63 -14.09	32.98 1.58 -15.13	33.44 1.35 -16.36	34.81 1.97 -12.05	36.78 2.33 -9.70	39.31 2.80 -9.32	42.70 3.16 -11.61	45.14 3.94 -9.18	48.76 4.01 -11.57	55.10 4.05 -17.87	64.53 4.08 -27.24	75.64 4.08 -38.35	55.07 3.85 -19.17	55.03 3.99 -17.80	50.06 3.72 -14.52	45.12 3.36 -12.54	44.76 2.70 -12.99	44.32 2.67 -14.15	41.77 2.19 -15.47	40.19 1.61 -16.16
PPL_SHRM_GT4 24214	34.91 2.74 -3.30	34.19 1.98 -11.17	33.69 1.86 -11.83	33.30 1.70 -13.50	33.60 1.63 -14.09	32.98 1.58 -15.13	33.44 1.35 -16.36	34.81 1.97 -12.05	36.78 2.33 -9.70	39.31 2.80 -9.32	42.70 3.16 -11.61	45.14 3.94 -9.18	48.76 4.01 -11.57	55.10 4.05 -17.87	64.53 4.08 -27.24	75.64 4.08 -38.35	55.07 3.85 -19.17	55.03 3.99 -17.80	50.06 3.72 -14.52	45.12 3.36 -12.54	44.76 2.70 -12.99	44.32 2.67 -14.15	41.77 2.19 -15.47	40.19 1.61 -16.16
PROJECT___ORANGE 23990	28.29 -0.58 0.00	20.58 -0.46 0.00	19.54 -0.46 0.00	17.67 -0.43 0.00	17.47 -0.41 0.00	15.93 -0.34 0.00	15.32 -0.41 0.00	20.29 -0.50 0.00	24.13 -0.62 0.00	26.59 -0.60 0.00	27.51 -0.42 0.00	31.70 -0.32 0.00	32.88 -0.30 0.00	32.82 -0.36 0.00	32.88 -0.33 0.00	32.88 -0.33 0.00	31.76 -0.29 0.00	32.97 -0.27 0.00	31.60 -0.22 0.00	28.99 -0.23 0.00	28.72 -0.35 0.00	27.14 -0.36 0.00	23.77 -0.34 0.00	22.02 -0.40 0.00
PROJECT___ORANGE 1 24174	28.29 -0.58 0.00	20.58 -0.46 0.00	19.54 -0.46 0.00	17.67 -0.43 0.00	17.47 -0.41 0.00	15.93 -0.34 0.00	15.32 -0.41 0.00	20.29 -0.50 0.00	24.13 -0.62 0.00	26.59 -0.60 0.00	27.51 -0.42 0.00	31.70 -0.32 0.00	32.88 -0.30 0.00	32.82 -0.36 0.00	32.88 -0.33 0.00	32.88 -0.33 0.00	31.76 -0.29 0.00	32.97 -0.27 0.00	31.60 -0.22 0.00	28.99 -0.23 0.00	28.72 -0.35 0.00	27.14 -0.36 0.00	23.77 -0.34 0.00	22.02 -0.40 0.00
PROJECT___ORANGE 2 24166	28.29 -0.58 0.00	20.58 -0.46 0.00	19.54 -0.46 0.00	17.67 -0.43 0.00	17.47 -0.41 0.00	15.93 -0.34 0.00	15.32 -0.41 0.00	20.29 -0.50 0.00	24.13 -0.62 0.00	26.59 -0.60 0.00	27.51 -0.42 0.00	31.70 -0.32 0.00	32.88 -0.30 0.00	32.82 -0.36 0.00	32.88 -0.33 0.00	32.88 -0.33 0.00	31.76 -0.29 0.00	32.97 -0.27 0.00	31.60 -0.22 0.00	28.99 -0.23 0.00	28.72 -0.35 0.00	27.14 -0.36 0.00	23.77 -0.34 0.00	22.02 -0.40 0.00
PYRITES___HYD 24023	28.96 0.09 0.00	20.87 -0.17 0.00	19.82 -0.18 0.00	17.99 -0.11 0.00	17.86 -0.02 0.00	16.09 -0.18 0.00	15.84 0.11 0.00	20.56 -0.23 0.00	24.43 -0.32 0.00	26.78 -0.41 0.00	27.06 -0.87 0.00	31.09 -0.93 0.00	32.22 -0.96 0.00	32.22 -0.96 0.00	32.28 -0.93 0.00	32.28 -0.93 0.00	31.15 -0.90 0.00	32.31 -0.93 0.00	30.96 -0.86 0.00	28.69 -0.53 0.00	29.10 0.03 0.00	27.28 -0.22 0.00	23.92 -0.19 0.00	22.64 0.22 0.00
RANKINE____ 23646	26.13 -2.74 0.00	19.06 -1.98 0.00	18.40 -1.60 0.00	16.54 -1.56 0.00	16.38 -1.50 0.00	14.90 -1.37 0.00	14.33 -1.40 0.00	19.11 -1.68 0.00	22.25 -2.50 0.00	24.34 -2.85 0.00	25.22 -2.71 0.00	28.95 -3.07 0.00	30.19 -2.99 0.00	30.09 -3.09 0.00	30.02 -3.19 0.00	30.05 -3.16 0.00	29.04 -3.01 0.00	30.35 -2.89 0.00	29.15 -2.67 0.00	27.00 -2.22 0.00	26.54 -2.53 0.00	25.19 -2.31 0.00	22.04 -2.07 0.00	20.33 -2.09 0.00
RAVENS GT4-7____ 23728	31.58 2.71 0.00	23.00 1.96 0.00	21.78 1.78 0.00	19.71 1.61 0.00	19.44 1.56 0.00	17.72 1.45 0.00	17.00 1.27 0.00	22.68 1.89 0.00	31.58 2.25 -4.58	31.68 2.69 -1.80	34.27 2.88 -3.46	35.51 3.49 0.00	36.80 3.62 0.00	36.83 3.65 0.00	36.86 3.65 0.00	36.90 3.69 0.00	35.54 3.49 0.00	36.90 3.66 0.00	35.19 3.37 0.00	32.20 2.98 0.00	48.39 2.53 -16.79	48.26 2.48 -18.28	46.13 2.03 -19.99	45.04 1.73 -20.89
RAVENSWD GT2____ 23730	31.58 2.71 0.00	23.00 1.96 0.00	21.78 1.78 0.00	19.71 1.61 0.00	19.44 1.56 0.00	17.72 1.45 0.00	17.00 1.27 0.00	22.68 1.89 0.00	31.58 2.25 -4.58	31.68 2.69 -1.80	34.27 2.88 -3.46	35.51 3.49 0.00	36.80 3.62 0.00	36.83 3.65 0.00	36.86 3.65 0.00	36.90 3.69 0.00	35.54 3.49 0.00	36.90 3.66 0.00	35.19 3.37 0.00	32.20 2.98 0.00	48.39 2.53 -16.79	48.26 2.48 -18.28	46.13 2.03 -19.99	45.04 1.73 -20.89
RAVENSWD GT3____ 23733	31.58 2.71 0.00	23.00 1.96 0.00	21.78 1.78 0.00	19.71 1.61 0.00	19.44 1.56 0.00	17.72 1.45 0.00	17.00 1.27 0.00	22.68 1.89 0.00	31.58 2.25 -4.58	31.68 2.69 -1.80	34.27 2.88 -3.46	35.51 3.49 0.00	36.80 3.62 0.00	36.83 3.65 0.00	36.86 3.65 0.00	36.90 3.69 0.00	35.54 3.49 0.00	36.90 3.66 0.00	35.19 3.37 0.00	32.20 2.98 0.00	48.39 2.53 -16.79	48.26 2.48 -18.28	46.13 2.03 -19.99	45.04 1.73 -20.89
RAVENSWOOD_GT2_1 24244	31.58 2.71 0.00	23.00 1.96 0.00	21.78 1.78 0.00	19.71 1.61 0.00	19.44 1.56 0.00	17.72 1.45 0.00	17.00 1.27 0.00	22.68 1.89 0.00	31.58 2.25 -4.58	31.68 2.69 -1.80	34.27 2.88 -3.46	35.51 3.49 0.00	36.80 3.62 0.00	36.83 3.65 0.00	36.86 3.65 0.00	36.90 3.69 0.00	35.54 3.49 0.00	36.90 3.66 0.00	35.19 3.37 0.00	32.20 2.98 0.00	48.39 2.53 -16.79	48.26 2.48 -18.28	46.13 2.03 -19.99	45.04 1.73 -20.89
RAVENSWOOD_GT2_2 24245	31.58 2.71 0.00	23.00 1.96 0.00	21.78 1.78 0.00	19.71 1.61 0.00	19.44 1.56 0.00	17.72 1.45 0.00	17.00 1.27 0.00	22.68 1.89 0.00	31.58 2.25 -4.58	31.68 2.69 -1.80	34.27 2.88 -3.46	35.51 3.49 0.00	36.80 3.62 0.00	36.83 3.65 0.00	36.86 3.65 0.00	36.90 3.69 0.00	35.54 3.49 0.00	36.90 3.66 0.00	35.19 3.37 0.00	32.20 2.98 0.00	48.39 2.53 -16.79	48.26 2.48 -18.28	46.13 2.03 -19.99	45.04 1.73 -20.89

RAVENSWOOD_GT2_3 24246	31.58 2.71 0.00	23.00 1.96 0.00	21.78 1.78 0.00	19.71 1.61 0.00	19.44 1.56 0.00	17.72 1.45 0.00	17.00 1.27 0.00	22.68 1.89 0.00	31.58 2.25 -4.58	31.68 2.69 -1.80	34.27 2.88 -3.46	35.51 3.49 0.00	36.80 3.62 0.00	36.83 3.65 0.00	36.86 3.65 0.00	36.90 3.69 0.00	35.54 3.49 0.00	36.90 3.66 0.00	35.19 3.37 0.00	32.20 2.98 0.00	48.39 2.53 -16.79	48.26 2.48 -18.28	46.13 2.03 -19.99	45.04 1.73 -20.89
RAVENSWOOD_GT2_4 24247	31.58 2.71 0.00	23.00 1.96 0.00	21.78 1.78 0.00	19.71 1.61 0.00	19.44 1.56 0.00	17.72 1.45 0.00	17.00 1.27 0.00	22.68 1.89 0.00	31.58 2.25 -4.58	31.68 2.69 -1.80	34.27 2.88 -3.46	35.51 3.49 0.00	36.80 3.62 0.00	36.83 3.65 0.00	36.86 3.65 0.00	36.90 3.69 0.00	35.54 3.49 0.00	36.90 3.66 0.00	35.19 3.37 0.00	32.20 2.98 0.00	48.39 2.53 -16.79	48.26 2.48 -18.28	46.13 2.03 -19.99	45.04 1.73 -20.89
RAVENSWOOD_GT3_1 24248	31.58 2.71 0.00	23.00 1.96 0.00	21.78 1.78 0.00	19.71 1.61 0.00	19.44 1.56 0.00	17.72 1.45 0.00	17.00 1.27 0.00	22.68 1.89 0.00	31.58 2.25 -4.58	31.68 2.69 -1.80	34.27 2.88 -3.46	35.51 3.49 0.00	36.80 3.62 0.00	36.83 3.65 0.00	36.86 3.65 0.00	36.90 3.69 0.00	35.54 3.49 0.00	36.90 3.66 0.00	35.19 3.37 0.00	32.20 2.98 0.00	48.39 2.53 -16.79	48.26 2.48 -18.28	46.13 2.03 -19.99	45.04 1.73 -20.89
RAVENSWOOD_GT3_2 24249	31.58 2.71 0.00	23.00 1.96 0.00	21.78 1.78 0.00	19.71 1.61 0.00	19.44 1.56 0.00	17.72 1.45 0.00	17.00 1.27 0.00	22.68 1.89 0.00	31.58 2.25 -4.58	31.68 2.69 -1.80	34.27 2.88 -3.46	35.51 3.49 0.00	36.80 3.62 0.00	36.83 3.65 0.00	36.86 3.65 0.00	36.90 3.69 0.00	35.54 3.49 0.00	36.90 3.66 0.00	35.19 3.37 0.00	32.20 2.98 0.00	48.39 2.53 -16.79	48.26 2.48 -18.28	46.13 2.03 -19.99	45.04 1.73 -20.89
RAVENSWOOD_GT3_3 24250	31.58 2.71 0.00	23.00 1.96 0.00	21.78 1.78 0.00	19.71 1.61 0.00	19.44 1.56 0.00	17.72 1.45 0.00	17.00 1.27 0.00	22.68 1.89 0.00	31.58 2.25 -4.58	31.68 2.69 -1.80	34.27 2.88 -3.46	35.51 3.49 0.00	36.80 3.62 0.00	36.83 3.65 0.00	36.86 3.65 0.00	36.90 3.69 0.00	35.54 3.49 0.00	36.90 3.66 0.00	35.19 3.37 0.00	32.20 2.98 0.00	48.39 2.53 -16.79	48.26 2.48 -18.28	46.13 2.03 -19.99	45.04 1.73 -20.89
RAVENSWOOD_GT3_4 24251	31.58 2.71 0.00	23.00 1.96 0.00	21.78 1.78 0.00	19.71 1.61 0.00	19.44 1.56 0.00	17.72 1.45 0.00	17.00 1.27 0.00	22.68 1.89 0.00	31.58 2.25 -4.58	31.68 2.69 -1.80	34.27 2.88 -3.46	35.51 3.49 0.00	36.80 3.62 0.00	36.83 3.65 0.00	36.86 3.65 0.00	36.90 3.69 0.00	35.54 3.49 0.00	36.90 3.66 0.00	35.19 3.37 0.00	32.20 2.98 0.00	48.39 2.53 -16.79	48.26 2.48 -18.28	46.13 2.03 -19.99	45.04 1.73 -20.89
RAVENSWOOD_GT_1 23729	43.34 2.83 -11.64	36.82 2.04 -13.74	21.89 1.88 -0.01	43.09 1.72 -23.27	40.34 1.64 -20.82	42.02 1.55 -24.20	28.86 1.35 -11.78	43.32 2.00 -20.53	43.35 2.35 -16.25	51.75 2.83 -21.73	93.81 3.04 -62.84	93.76 3.65 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.32 3.13 -19.97	52.28 2.67 -20.54	52.31 2.61 -22.20	52.19 2.12 -25.96	51.55 1.84 -27.29
RAVENSWOOD_GT_10 24258	31.58 2.71 0.00	23.00 1.96 0.00	21.78 1.78 0.00	19.71 1.61 0.00	19.44 1.56 0.00	17.72 1.45 0.00	17.00 1.27 0.00	22.68 1.89 0.00	31.58 2.25 -4.58	31.68 2.69 -1.80	34.27 2.88 -3.46	35.51 3.49 0.00	36.80 3.62 0.00	36.83 3.65 0.00	36.86 3.65 0.00	36.90 3.69 0.00	35.54 3.49 0.00	36.90 3.66 0.00	35.19 3.37 0.00	32.20 2.98 0.00	48.39 2.53 -16.79	48.26 2.48 -18.28	46.13 2.03 -19.99	45.04 1.73 -20.89
RAVENSWOOD_GT_11 24259	31.58 2.71 0.00	23.00 1.96 0.00	21.78 1.78 0.00	19.71 1.61 0.00	19.44 1.56 0.00	17.72 1.45 0.00	17.00 1.27 0.00	22.68 1.89 0.00	31.58 2.25 -4.58	31.68 2.69 -1.80	34.27 2.88 -3.46	35.51 3.49 0.00	36.80 3.62 0.00	36.83 3.65 0.00	36.86 3.65 0.00	36.90 3.69 0.00	35.54 3.49 0.00	36.90 3.66 0.00	35.19 3.37 0.00	32.20 2.98 0.00	48.39 2.53 -16.79	48.26 2.48 -18.28	46.13 2.03 -19.99	45.04 1.73 -20.89
RAVENSWOOD_GT_4 24252	31.58 2.71 0.00	23.00 1.96 0.00	21.78 1.78 0.00	19.71 1.61 0.00	19.44 1.56 0.00	17.72 1.45 0.00	17.00 1.27 0.00	22.68 1.89 0.00	31.58 2.25 -4.58	31.68 2.69 -1.80	34.27 2.88 -3.46	35.51 3.49 0.00	36.80 3.62 0.00	36.83 3.65 0.00	36.86 3.65 0.00	36.90 3.69 0.00	35.54 3.49 0.00	36.90 3.66 0.00	35.19 3.37 0.00	32.20 2.98 0.00	48.39 2.53 -16.79	48.26 2.48 -18.28	46.13 2.03 -19.99	45.04 1.73 -20.89
RAVENSWOOD_GT_5 24254	31.58 2.71 0.00	23.00 1.96 0.00	21.78 1.78 0.00	19.71 1.61 0.00	19.44 1.56 0.00	17.72 1.45 0.00	17.00 1.27 0.00	22.68 1.89 0.00	31.58 2.25 -4.58	31.68 2.69 -1.80	34.27 2.88 -3.46	35.51 3.49 0.00	36.80 3.62 0.00	36.83 3.65 0.00	36.86 3.65 0.00	36.90 3.69 0.00	35.54 3.49 0.00	36.90 3.66 0.00	35.19 3.37 0.00	32.20 2.98 0.00	48.39 2.53 -16.79	48.26 2.48 -18.28	46.13 2.03 -19.99	45.04 1.73 -20.89
RAVENSWOOD_GT_6 24253	31.58 2.71 0.00	23.00 1.96 0.00	21.78 1.78 0.00	19.71 1.61 0.00	19.44 1.56 0.00	17.72 1.45 0.00	17.00 1.27 0.00	22.68 1.89 0.00	31.58 2.25 -4.58	31.68 2.69 -1.80	34.27 2.88 -3.46	35.51 3.49 0.00	36.80 3.62 0.00	36.83 3.65 0.00	36.86 3.65 0.00	36.90 3.69 0.00	35.54 3.49 0.00	36.90 3.66 0.00	35.19 3.37 0.00	32.20 2.98 0.00	48.39 2.53 -16.79	48.26 2.48 -18.28	46.13 2.03 -19.99	45.04 1.73 -20.89
RAVENSWOOD_GT_7 24255	31.58 2.71 0.00	23.00 1.96 0.00	21.78 1.78 0.00	19.71 1.61 0.00	19.44 1.56 0.00	17.72 1.45 0.00	17.00 1.27 0.00	22.68 1.89 0.00	31.58 2.25 -4.58	31.68 2.69 -1.80	34.27 2.88 -3.46	35.51 3.49 0.00	36.80 3.62 0.00	36.83 3.65 0.00	36.86 3.65 0.00	36.90 3.69 0.00	35.54 3.49 0.00	36.90 3.66 0.00	35.19 3.37 0.00	32.20 2.98 0.00	48.39 2.53 -16.79	48.26 2.48 -18.28	46.13 2.03 -19.99	45.04 1.73 -20.89
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.58 2.71 0.00	23.00 1.96 0.00	21.78 1.78 0.00	19.71 1.61 0.00	19.44 1.56 0.00	17.72 1.45 0.00	17.00 1.27 0.00	22.68 1.89 0.00	31.58 2.25 -4.58	31.68 2.69 -1.80	34.27 2.88 -3.46	35.51 3.49 0.00	36.80 3.62 0.00	36.83 3.65 0.00	36.86 3.65 0.00	36.90 3.69 0.00	35.54 3.49 0.00	36.90 3.66 0.00	35.19 3.37 0.00	32.20 2.98 0.00	48.39 2.53 -16.79	48.26 2.48 -18.28	46.13 2.03 -19.99	45.04 1.73 -20.89
RAVENSWOOD_GT_9 24257	31.58 2.71 0.00	23.00 1.96 0.00	21.78 1.78 0.00	19.71 1.61 0.00	19.44 1.56 0.00	17.72 1.45 0.00	17.00 1.27 0.00	22.68 1.89 0.00	31.58 2.25 -4.58	31.68 2.69 -1.80	34.27 2.88 -3.46	35.51 3.49 0.00	36.80 3.62 0.00	36.83 3.65 0.00	36.86 3.65 0.00	36.90 3.69 0.00	35.54 3.49 0.00	36.90 3.66 0.00	35.19 3.37 0.00	32.20 2.98 0.00	48.39 2.53 -16.79	48.26 2.48 -18.28	46.13 2.03 -19.99	45.04 1.73 -20.89
RAVENSWOOD____I 23533	43.34 2.83 -11.64	36.82 2.04 -13.74	21.89 1.88 -0.01	43.09 1.72 -23.27	40.34 1.64 -20.82	42.02 1.55 -24.20	28.86 1.35 -11.78	43.32 2.00 -20.53	43.35 2.35 -16.25	51.75 2.83 -21.73	93.81 3.04 -62.84	93.76 3.65 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.32 3.13 -19.97	52.28 2.67 -20.54	52.31 2.61 -22.20	52.19 2.12 -25.96	51.55 1.84 -27.29

RAVENSWOOD___2 23534	43.25 2.74 -11.64	36.80 2.02 -13.74	21.85 1.84 -0.01	43.05 1.68 -23.27	40.33 1.63 -20.82	41.98 1.51 -24.20	28.85 1.34 -11.78	43.25 1.93 -20.53	43.25 2.25 -16.25	51.61 2.69 -21.73	93.68 2.91 -62.84	93.60 3.49 -58.09	92.33 3.62 -55.53	92.26 3.62 -55.46	92.25 3.65 -55.39	92.25 3.65 -55.39	52.23 3.49 -16.69	52.19 3.66 -15.29	52.17 3.37 -16.98	52.17 2.98 -19.97	52.17 2.56 -20.54	52.18 2.48 -22.20	52.10 2.03 -25.96	51.44 1.73 -27.29
RAVENSWOOD___3 23535	31.55 2.68 0.00	22.98 1.94 0.00	21.76 1.76 0.00	19.71 1.61 0.00	19.42 1.54 0.00	17.72 1.45 0.00	16.99 1.26 0.00	22.66 1.87 0.00	31.56 2.23 -4.58	31.65 2.66 -1.80	34.21 2.82 -3.46	35.41 3.39 0.00	36.70 3.52 0.00	36.73 3.55 0.00	36.80 3.59 0.00	36.80 3.59 0.00	35.45 3.40 0.00	36.80 3.56 0.00	35.10 3.28 0.00	32.11 2.89 0.00	48.30 2.44 -16.79	48.17 2.39 -18.28	46.03 1.93 -19.99	44.97 1.66 -20.89
RAVNSWD 8-11___ 23667	31.58 2.71 0.00	23.00 1.96 0.00	21.78 1.78 0.00	19.71 1.61 0.00	19.44 1.56 0.00	17.72 1.45 0.00	17.00 1.27 0.00	22.68 1.89 0.00	31.58 2.25 -4.58	31.68 2.69 -1.80	34.27 2.88 -3.46	35.51 3.49 0.00	36.80 3.62 0.00	36.83 3.65 0.00	36.86 3.65 0.00	36.90 3.69 0.00	35.54 3.49 0.00	36.90 3.66 0.00	35.19 3.37 0.00	32.20 2.98 0.00	48.39 2.53 -16.79	48.26 2.48 -18.28	46.13 2.03 -19.99	45.04 1.73 -20.89
RCPI_TRUST___DRP 24196	31.61 2.74 0.00	23.02 1.98 0.00	21.78 1.78 0.00	19.73 1.63 0.00	19.45 1.57 0.00	17.73 1.46 0.00	17.02 1.29 0.00	22.70 1.91 0.00	29.84 2.28 -2.81	31.04 2.75 -1.10	36.47 2.93 -5.61	35.57 3.55 0.00	36.90 3.72 0.00	36.90 3.72 0.00	36.96 3.75 0.00	36.96 3.75 0.00	35.61 3.56 0.00	36.96 3.72 0.00	35.26 3.44 0.00	32.26 3.04 0.00	51.12 2.65 -19.40	51.21 2.59 -21.12	49.31 2.10 -23.10	48.35 1.79 -24.14
RENSSELAER___COGEN 23796	30.43 1.56 0.00	22.11 1.07 0.00	21.04 1.04 0.00	19.10 1.00 0.00	18.77 0.89 0.00	17.12 0.85 0.00	16.39 0.66 0.00	21.85 1.06 0.00	25.99 1.24 0.00	28.79 1.60 0.00	29.72 1.79 0.00	34.20 2.18 0.00	35.30 2.12 0.00	35.44 2.26 0.00	35.44 2.23 0.00	35.44 2.23 0.00	34.16 2.11 0.00	35.50 2.26 0.00	33.86 2.04 0.00	30.94 1.72 0.00	30.79 1.72 0.00	29.10 1.60 0.00	25.41 1.30 0.00	23.56 1.14 0.00
REVERE_CPPR_DRP 24186	29.33 0.46 0.00	21.25 0.21 0.00	19.94 -0.06 0.00	18.10 0.00 0.00	17.99 0.11 0.00	16.20 -0.07 0.00	15.68 -0.05 0.00	20.87 0.08 0.00	24.92 0.17 0.00	27.60 0.41 0.00	28.29 0.36 0.00	32.95 0.93 0.00	34.14 0.96 0.00	34.11 0.93 0.00	34.14 0.93 0.00	34.14 0.93 0.00	33.01 0.96 0.00	34.24 1.00 0.00	32.81 0.99 0.00	30.07 0.85 0.00	29.83 0.76 0.00	27.89 0.39 0.00	24.33 0.22 0.00	22.76 0.34 0.00
ROCHESTER_9_IC 23652	27.43 -1.44 0.00	20.07 -0.97 0.00	19.16 -0.84 0.00	17.27 -0.83 0.00	17.09 -0.79 0.00	15.55 -0.72 0.00	14.94 -0.79 0.00	19.85 -0.94 0.00	23.46 -1.29 0.00	25.72 -1.47 0.00	26.67 -1.26 0.00	30.52 -1.50 0.00	31.72 -1.46 0.00	31.65 -1.53 0.00	31.65 -1.56 0.00	31.68 -1.53 0.00	30.58 -1.47 0.00	31.84 -1.40 0.00	30.58 -1.24 0.00	28.11 -1.11 0.00	27.85 -1.22 0.00	26.54 -0.96 0.00	23.29 -0.82 0.00	21.52 -0.90 0.00
ROSETON___1 23587	30.92 2.05 0.00	22.53 1.49 0.00	21.36 1.36 0.00	19.33 1.23 0.00	19.06 1.18 0.00	17.38 1.11 0.00	16.66 0.93 0.00	22.18 1.39 0.00	26.41 1.66 0.00	29.23 2.04 0.00	30.14 2.21 0.00	34.77 2.75 0.00	36.03 2.85 0.00	36.03 2.85 0.00	36.10 2.89 0.00	36.10 2.89 0.00	34.81 2.76 0.00	36.13 2.89 0.00	34.49 2.67 0.00	31.56 2.34 0.00	32.23 2.01 -1.15	30.70 1.95 -1.25	27.05 1.57 -1.37	25.20 1.35 -1.43
ROSETON___2 23588	30.92 2.05 0.00	22.53 1.49 0.00	21.36 1.36 0.00	19.33 1.23 0.00	19.06 1.18 0.00	17.38 1.11 0.00	16.66 0.93 0.00	22.18 1.39 0.00	26.41 1.66 0.00	29.23 2.04 0.00	30.14 2.21 0.00	34.77 2.75 0.00	36.03 2.85 0.00	36.03 2.85 0.00	36.10 2.89 0.00	36.10 2.89 0.00	34.81 2.76 0.00	36.13 2.89 0.00	34.49 2.67 0.00	31.56 2.34 0.00	32.23 2.01 -1.15	30.70 1.95 -1.25	27.05 1.57 -1.37	25.20 1.35 -1.43
RUSSELL___STATION 23914	26.99 -1.88 0.00	19.97 -1.07 0.00	19.06 -0.94 0.00	17.18 -0.92 0.00	17.02 -0.86 0.00	15.47 -0.80 0.00	14.88 -0.85 0.00	19.75 -1.04 0.00	23.36 -1.39 0.00	25.48 -1.71 0.00	26.39 -1.54 0.00	30.10 -1.92 0.00	31.26 -1.92 0.00	31.19 -1.99 0.00	31.18 -2.03 0.00	31.22 -1.99 0.00	30.13 -1.92 0.00	31.38 -1.86 0.00	30.13 -1.69 0.00	27.70 -1.52 0.00	27.50 -1.57 0.00	26.29 -1.21 0.00	23.22 -0.89 0.00	21.43 -0.99 0.00
S SALMON___HYD 24043	28.55 -0.32 0.00	20.70 -0.34 0.00	19.56 -0.44 0.00	17.70 -0.40 0.00	17.56 -0.32 0.00	15.93 -0.34 0.00	15.38 -0.35 0.00	20.35 -0.44 0.00	24.16 -0.59 0.00	26.67 -0.52 0.00	27.51 -0.42 0.00	31.86 -0.16 0.00	33.05 -0.13 0.00	32.98 -0.20 0.00	33.04 -0.17 0.00	33.04 -0.17 0.00	31.99 -0.06 0.00	33.21 -0.03 0.00	31.82 0.00 0.00	29.19 -0.03 0.00	28.98 -0.09 0.00	27.25 -0.25 0.00	23.82 -0.29 0.00	22.20 -0.22 0.00
SELKIRK___II 23799	29.74 0.87 0.00	21.69 0.65 0.00	20.60 0.60 0.00	18.68 0.58 0.00	18.40 0.52 0.00	16.76 0.49 0.00	16.03 0.30 0.00	21.33 0.54 0.00	25.37 0.62 0.00	28.09 0.90 0.00	28.96 1.03 0.00	33.33 1.31 0.00	34.47 1.29 0.00	34.54 1.36 0.00	34.57 1.36 0.00	34.57 1.36 0.00	33.33 1.28 0.00	34.60 1.36 0.00	33.03 1.21 0.00	30.24 1.02 0.00	29.97 0.90 0.00	28.35 0.85 0.00	24.76 0.65 0.00	22.96 0.54 0.00
SELKIRK___I 23801	29.91 1.04 0.00	21.82 0.78 0.00	20.72 0.72 0.00	18.79 0.69 0.00	18.51 0.63 0.00	16.86 0.59 0.00	16.08 0.35 0.00	21.39 0.60 0.00	25.44 0.69 0.00	28.20 1.01 0.00	29.08 1.15 0.00	33.46 1.44 0.00	34.64 1.46 0.00	34.71 1.53 0.00	34.74 1.53 0.00	34.70 1.49 0.00	33.49 1.44 0.00	34.77 1.53 0.00	33.19 1.37 0.00	30.36 1.14 0.00	30.09 1.02 0.00	28.46 0.96 0.00	24.83 0.72 0.00	23.03 0.61 0.00
SENECA OSWGO___HYD 24041	28.35 -0.52 0.00	20.60 -0.44 0.00	19.56 -0.44 0.00	17.68 -0.42 0.00	17.49 -0.39 0.00	15.94 -0.33 0.00	15.35 -0.38 0.00	20.31 -0.48 0.00	24.18 -0.57 0.00	26.65 -0.54 0.00	27.57 -0.36 0.00	31.73 -0.29 0.00	32.88 -0.30 0.00	32.82 -0.36 0.00	32.91 -0.30 0.00	32.88 -0.33 0.00	31.79 -0.26 0.00	32.97 -0.27 0.00	31.63 -0.19 0.00	29.02 -0.20 0.00	28.75 -0.32 0.00	27.20 -0.30 0.00	23.82 -0.29 0.00	22.04 -0.38 0.00
SENECA___ENERGY 23797	27.66 -1.21 0.00	20.14 -0.90 0.00	19.16 -0.84 0.00	17.29 -0.81 0.00	17.11 -0.77 0.00	15.64 -0.63 0.00	15.05 -0.68 0.00	19.96 -0.83 0.00	23.69 -1.06 0.00	25.99 -1.20 0.00	26.92 -1.01 0.00	31.03 -0.99 0.00	32.22 -0.96 0.00	32.12 -1.06 0.00	32.18 -1.03 0.00	32.18 -1.03 0.00	31.12 -0.93 0.00	32.31 -0.93 0.00	30.99 -0.83 0.00	28.46 -0.76 0.00	28.17 -0.90 0.00	26.67 -0.83 0.00	23.41 -0.70 0.00	21.61 -0.81 0.00
SHOEMAKER___GT 23640	30.57 1.70 0.00	22.28 1.24 0.00	21.14 1.14 0.00	19.10 1.00 0.00	18.85 0.97 0.00	17.18 0.91 0.00	16.49 0.76 0.00	21.97 1.18 0.00	26.16 1.41 0.00	28.93 1.74 0.00	29.83 1.90 0.00	34.45 2.43 0.00	35.70 2.52 0.00	35.70 2.52 0.00	35.77 2.56 0.00	35.77 2.56 0.00	34.52 2.47 0.00	35.80 2.56 0.00	34.17 2.35 0.00	31.27 2.05 0.00	28.69 1.74 2.12	26.90 1.71 2.31	22.91 1.33 2.53	20.90 1.12 2.64

SHOREHAM_IC_1 23715	34.91 2.74 -3.30	34.19 1.98 -11.17	33.69 1.86 -11.83	33.30 1.70 -13.50	33.60 1.63 -14.09	32.98 1.58 -15.13	33.44 1.35 -16.36	34.81 1.97 -12.05	36.78 2.33 -9.70	39.31 2.80 -9.32	42.70 3.16 -11.61	45.14 3.94 -9.18	48.76 4.01 -11.57	55.10 4.05 -17.87	64.53 4.08 -27.24	75.64 4.08 -38.35	55.07 3.85 -19.17	55.03 3.99 -17.80	50.06 3.72 -14.52	45.12 3.36 -12.54	44.76 2.70 -12.99	44.32 2.67 -14.15	41.77 2.19 -15.47	40.19 1.61 -16.16
SHOREHAM_IC_2 23716	34.91 2.74 -3.30	34.19 1.98 -11.17	33.69 1.86 -11.83	33.30 1.70 -13.50	33.60 1.63 -14.09	32.98 1.58 -15.13	33.44 1.35 -16.36	34.81 1.97 -12.05	36.78 2.33 -9.70	39.31 2.80 -9.32	42.70 3.16 -11.61	45.14 3.94 -9.18	48.76 4.01 -11.57	55.10 4.05 -17.87	64.53 4.08 -27.24	75.64 4.08 -38.35	55.07 3.85 -19.17	55.03 3.99 -17.80	50.06 3.72 -14.52	45.12 3.36 -12.54	44.76 2.70 -12.99	44.32 2.67 -14.15	41.77 2.19 -15.47	40.19 1.61 -16.16
SITHE_IND_GS1 24169	27.95 -0.92 0.00	20.35 -0.69 0.00	19.34 -0.66 0.00	17.50 -0.60 0.00	17.29 -0.59 0.00	15.75 -0.52 0.00	15.15 -0.58 0.00	20.06 -0.73 0.00	23.86 -0.89 0.00	26.27 -0.92 0.00	27.12 -0.81 0.00	31.19 -0.83 0.00	32.35 -0.83 0.00	32.32 -0.86 0.00	32.35 -0.86 0.00	32.35 -0.86 0.00	31.25 -0.80 0.00	32.44 -0.80 0.00	31.06 -0.76 0.00	28.52 -0.70 0.00	28.26 -0.81 0.00	26.73 -0.77 0.00	23.41 -0.70 0.00	21.72 -0.70 0.00
SITHE_IND_GS2 24170	27.95 -0.92 0.00	20.35 -0.69 0.00	19.34 -0.66 0.00	17.50 -0.60 0.00	17.29 -0.59 0.00	15.75 -0.52 0.00	15.15 -0.58 0.00	20.06 -0.73 0.00	23.86 -0.89 0.00	26.27 -0.92 0.00	27.12 -0.81 0.00	31.19 -0.83 0.00	32.35 -0.83 0.00	32.32 -0.86 0.00	32.35 -0.86 0.00	32.35 -0.86 0.00	31.25 -0.80 0.00	32.44 -0.80 0.00	31.06 -0.76 0.00	28.52 -0.70 0.00	28.26 -0.81 0.00	26.73 -0.77 0.00	23.41 -0.70 0.00	21.72 -0.70 0.00
SITHE_IND_GS3 24171	27.95 -0.92 0.00	20.35 -0.69 0.00	19.34 -0.66 0.00	17.50 -0.60 0.00	17.29 -0.59 0.00	15.75 -0.52 0.00	15.15 -0.58 0.00	20.06 -0.73 0.00	23.86 -0.89 0.00	26.27 -0.92 0.00	27.12 -0.81 0.00	31.19 -0.83 0.00	32.35 -0.83 0.00	32.32 -0.86 0.00	32.35 -0.86 0.00	32.35 -0.86 0.00	31.25 -0.80 0.00	32.44 -0.80 0.00	31.06 -0.76 0.00	28.52 -0.70 0.00	28.26 -0.81 0.00	26.73 -0.77 0.00	23.41 -0.70 0.00	21.72 -0.70 0.00
SITHE_IND_GS4 24172	27.95 -0.92 0.00	20.35 -0.69 0.00	19.34 -0.66 0.00	17.50 -0.60 0.00	17.29 -0.59 0.00	15.75 -0.52 0.00	15.15 -0.58 0.00	20.06 -0.73 0.00	23.86 -0.89 0.00	26.27 -0.92 0.00	27.12 -0.81 0.00	31.19 -0.83 0.00	32.35 -0.83 0.00	32.32 -0.86 0.00	32.35 -0.86 0.00	32.35 -0.86 0.00	31.25 -0.80 0.00	32.44 -0.80 0.00	31.06 -0.76 0.00	28.52 -0.70 0.00	28.26 -0.81 0.00	26.73 -0.77 0.00	23.41 -0.70 0.00	21.72 -0.70 0.00
SITHE___BATAVIA 24024	26.96 -1.91 0.00	19.63 -1.41 0.00	18.88 -1.12 0.00	16.98 -1.12 0.00	16.83 -1.05 0.00	15.29 -0.98 0.00	14.69 -1.04 0.00	19.56 -1.23 0.00	22.92 -1.83 0.00	25.10 -2.09 0.00	26.03 -1.90 0.00	29.81 -2.21 0.00	31.06 -2.12 0.00	30.99 -2.19 0.00	30.92 -2.29 0.00	30.95 -2.26 0.00	29.87 -2.18 0.00	31.21 -2.03 0.00	29.97 -1.85 0.00	27.70 -1.52 0.00	27.30 -1.77 0.00	25.99 -1.51 0.00	22.76 -1.35 0.00	21.01 -1.41 0.00
SITHE___INDEPEND 23800	27.95 -0.92 0.00	20.35 -0.69 0.00	19.34 -0.66 0.00	17.50 -0.60 0.00	17.29 -0.59 0.00	15.75 -0.52 0.00	15.15 -0.58 0.00	20.06 -0.73 0.00	23.86 -0.89 0.00	26.27 -0.92 0.00	27.12 -0.81 0.00	31.19 -0.83 0.00	32.35 -0.83 0.00	32.32 -0.86 0.00	32.35 -0.86 0.00	32.35 -0.86 0.00	31.25 -0.80 0.00	32.44 -0.80 0.00	31.06 -0.76 0.00	28.52 -0.70 0.00	28.26 -0.81 0.00	26.73 -0.77 0.00	23.41 -0.70 0.00	21.72 -0.70 0.00
SITHE___MASSENA 23902	28.64 -0.23 0.00	20.75 -0.29 0.00	19.84 -0.16 0.00	17.97 -0.13 0.00	17.77 -0.11 0.00	16.12 -0.15 0.00	15.78 0.05 0.00	20.62 -0.17 0.00	24.70 -0.05 0.00	26.97 -0.22 0.00	27.37 -0.56 0.00	31.16 -0.86 0.00	32.28 -0.90 0.00	32.28 -0.90 0.00	32.28 -0.93 0.00	32.28 -0.93 0.00	31.12 -0.93 0.00	32.28 -0.96 0.00	30.93 -0.89 0.00	28.52 -0.70 0.00	28.72 -0.35 0.00	27.14 -0.36 0.00	23.82 -0.29 0.00	22.38 -0.04 0.00
SITHE___OGDNSBRG 24021	29.04 0.17 0.00	20.93 -0.11 0.00	19.92 -0.08 0.00	18.08 -0.02 0.00	17.93 0.05 0.00	16.19 -0.08 0.00	15.93 0.20 0.00	20.73 -0.06 0.00	24.85 0.10 0.00	27.16 -0.03 0.00	27.40 -0.53 0.00	31.38 -0.64 0.00	32.52 -0.66 0.00	32.52 -0.66 0.00	32.55 -0.66 0.00	32.55 -0.66 0.00	31.41 -0.64 0.00	32.58 -0.66 0.00	31.22 -0.60 0.00	28.84 -0.38 0.00	29.16 0.09 0.00	27.36 -0.14 0.00	24.01 -0.10 0.00	22.71 0.29 0.00
SITHE___STERLING 23777	29.10 0.23 0.00	21.12 0.08 0.00	19.88 -0.12 0.00	18.03 -0.07 0.00	17.90 0.02 0.00	16.17 -0.10 0.00	15.62 -0.11 0.00	20.79 0.00 0.00	24.80 0.05 0.00	27.43 0.24 0.00	28.15 0.22 0.00	32.66 0.64 0.00	33.88 0.70 0.00	33.81 0.63 0.00	33.87 0.66 0.00	33.87 0.66 0.00	32.72 0.67 0.00	33.97 0.73 0.00	32.52 0.70 0.00	29.83 0.61 0.00	29.56 0.49 0.00	27.75 0.25 0.00	24.23 0.12 0.00	22.58 0.16 0.00
SOUTH CAIRO___GT 23612	30.57 1.70 0.00	22.30 1.26 0.00	21.18 1.18 0.00	19.19 1.09 0.00	18.92 1.04 0.00	17.25 0.98 0.00	16.49 0.76 0.00	21.89 1.10 0.00	26.11 1.36 0.00	28.98 1.79 0.00	29.89 1.96 0.00	34.49 2.47 0.00	35.70 2.52 0.00	35.73 2.55 0.00	35.83 2.62 0.00	35.83 2.62 0.00	34.61 2.56 0.00	35.90 2.66 0.00	34.21 2.39 0.00	31.21 1.99 0.00	31.29 1.80 -0.42	29.75 1.79 -0.46	25.86 1.25 -0.50	24.13 1.19 -0.52
SOUTH HAMPTN___IC 23720	35.81 3.64 -3.30	34.78 2.57 -11.17	34.19 2.36 -11.83	33.75 2.15 -13.50	34.04 2.07 -14.09	33.38 1.98 -15.13	33.85 1.76 -16.36	35.48 2.64 -12.05	37.62 3.17 -9.70	40.37 3.86 -9.32	43.84 4.30 -11.61	46.51 5.31 -9.18	50.26 5.51 -11.57	56.59 5.54 -17.87	66.03 5.58 -27.24	77.14 5.58 -38.35	56.54 5.32 -19.17	56.56 5.52 -17.80	51.53 5.19 -14.52	46.41 4.65 -12.54	46.01 3.95 -12.99	45.47 3.82 -14.15	42.71 3.13 -15.47	41.00 2.42 -16.16
SOUTHOLD___IC 23719	36.10 3.93 -3.30	34.97 2.76 -11.17	34.39 2.56 -11.83	33.92 2.32 -13.50	34.20 2.23 -14.09	33.53 2.13 -15.13	33.99 1.90 -16.36	35.69 2.85 -12.05	37.91 3.46 -9.70	40.70 4.19 -9.32	44.23 4.69 -11.61	46.99 5.79 -9.18	50.76 6.01 -11.57	57.09 6.04 -17.87	66.53 6.08 -27.24	77.64 6.08 -38.35	57.02 5.80 -19.17	57.06 6.02 -17.80	52.00 5.66 -14.52	46.84 5.08 -12.54	46.42 4.36 -12.99	45.86 4.21 -14.15	43.03 3.45 -15.47	41.27 2.69 -16.16
ST LAWRENCE____ 23600	28.38 -0.49 0.00	20.64 -0.40 0.00	19.70 -0.30 0.00	17.85 -0.25 0.00	17.63 -0.25 0.00	16.03 -0.24 0.00	15.67 -0.06 0.00	20.54 -0.25 0.00	24.53 -0.22 0.00	26.78 -0.41 0.00	27.29 -0.64 0.00	31.12 -0.90 0.00	32.25 -0.93 0.00	32.25 -0.93 0.00	32.25 -0.96 0.00	32.25 -0.96 0.00	31.09 -0.96 0.00	32.24 -1.00 0.00	30.90 -0.92 0.00	28.46 -0.76 0.00	28.55 -0.52 0.00	26.95 -0.55 0.00	23.68 -0.43 0.00	22.17 -0.25 0.00
STATION 5_MISC_HYD 23604	28.00 -0.87 0.00	20.41 -0.63 0.00	19.42 -0.58 0.00	17.48 -0.62 0.00	17.31 -0.57 0.00	15.72 -0.55 0.00	15.13 -0.60 0.00	20.17 -0.62 0.00	24.06 -0.69 0.00	26.51 -0.68 0.00	27.59 -0.34 0.00	31.67 -0.35 0.00	32.85 -0.33 0.00	32.82 -0.36 0.00	32.78 -0.43 0.00	32.81 -0.40 0.00	31.73 -0.32 0.00	33.07 -0.17 0.00	31.72 -0.10 0.00	29.13 -0.09 0.00	28.84 -0.23 0.00	27.53 0.03 0.00	24.06 -0.05 0.00	22.08 -0.34 0.00

STURGEON_POOL_HYD 23609	31.09 2.22 0.00	22.68 1.64 0.00	21.52 1.52 0.00	19.46 1.36 0.00	19.20 1.32 0.00	17.51 1.24 0.00	16.75 1.02 0.00	22.27 1.48 0.00	26.53 1.78 0.00	29.42 2.23 0.00	30.33 2.40 0.00	35.06 3.04 0.00	36.33 3.15 0.00	36.33 3.15 0.00	36.43 3.22 0.00	36.46 3.25 0.00	35.19 3.14 0.00	36.50 3.26 0.00	34.81 2.99 0.00	31.76 2.54 0.00	31.67 2.18 -0.42	30.13 2.17 -0.46	26.27 1.66 -0.50	24.46 1.52 -0.52
SYRACUSE___POWER 24017	28.29 -0.58 0.00	20.56 -0.48 0.00	19.50 -0.50 0.00	17.63 -0.47 0.00	17.45 -0.43 0.00	15.93 -0.34 0.00	15.32 -0.41 0.00	20.29 -0.50 0.00	24.13 -0.62 0.00	26.62 -0.57 0.00	27.54 -0.39 0.00	31.73 -0.29 0.00	32.88 -0.30 0.00	32.82 -0.36 0.00	32.91 -0.30 0.00	32.88 -0.33 0.00	31.79 -0.26 0.00	32.97 -0.27 0.00	31.63 -0.19 0.00	29.02 -0.20 0.00	28.75 -0.32 0.00	27.17 -0.33 0.00	23.77 -0.34 0.00	22.02 -0.40 0.00
Stony___Brook 24151	34.68 2.51 -3.30	34.02 1.81 -11.17	33.55 1.72 -11.83	33.19 1.59 -13.50	33.47 1.50 -14.09	32.88 1.48 -15.13	33.33 1.24 -16.36	34.63 1.79 -12.05	36.53 2.08 -9.70	39.01 2.50 -9.32	42.42 2.88 -11.61	44.79 3.59 -9.18	48.20 3.45 -11.57	54.57 3.52 -17.87	64.00 3.55 -27.24	75.11 3.55 -38.35	54.49 3.27 -19.17	54.46 3.42 -17.80	49.52 3.18 -14.52	44.77 3.01 -12.54	44.44 2.38 -12.99	44.02 2.37 -14.15	41.51 1.93 -15.47	39.97 1.39 -16.16
UPPER HUDSON___HYD 24058	30.20 1.33 0.00	21.80 0.76 0.00	20.80 0.80 0.00	18.95 0.85 0.00	18.56 0.68 0.00	16.92 0.65 0.00	16.25 0.52 0.00	21.75 0.96 0.00	25.57 0.82 0.00	28.66 1.47 0.00	29.63 1.70 0.00	33.62 1.60 0.00	34.57 1.39 0.00	34.84 1.66 0.00	34.80 1.59 0.00	34.74 1.53 0.00	33.88 1.83 0.00	34.84 1.60 0.00	33.16 1.34 0.00	30.59 1.37 0.00	31.08 2.01 0.00	29.26 1.76 0.00	25.44 1.33 0.00	23.61 1.19 0.00
UPPER RAQUET___HYD 24056	28.67 -0.20 0.00	20.70 -0.34 0.00	19.70 -0.30 0.00	17.88 -0.22 0.00	17.72 -0.16 0.00	16.01 -0.26 0.00	15.73 0.00 0.00	20.40 -0.39 0.00	24.13 -0.62 0.00	26.43 -0.76 0.00	26.76 -1.17 0.00	30.64 -1.38 0.00	31.75 -1.43 0.00	31.79 -1.39 0.00	31.85 -1.36 0.00	31.85 -1.36 0.00	30.74 -1.31 0.00	31.84 -1.40 0.00	30.55 -1.27 0.00	28.34 -0.88 0.00	28.75 -0.32 0.00	27.06 -0.44 0.00	23.75 -0.36 0.00	22.42 0.00 0.00
VISCHER___FERRY HYD 24020	30.43 1.56 0.00	22.09 1.05 0.00	21.04 1.04 0.00	19.10 1.00 0.00	18.77 0.89 0.00	17.12 0.85 0.00	16.39 0.66 0.00	21.87 1.08 0.00	25.96 1.21 0.00	28.85 1.66 0.00	29.80 1.87 0.00	34.23 2.21 0.00	35.34 2.16 0.00	35.47 2.29 0.00	35.47 2.26 0.00	35.44 2.23 0.00	34.23 2.18 0.00	35.50 2.26 0.00	33.86 2.04 0.00	30.97 1.75 0.00	30.90 1.83 0.00	29.21 1.71 0.00	25.46 1.35 0.00	23.61 1.19 0.00
WADING RIVER_1-3_GRP5 24038	34.85 2.68 -3.30	34.15 1.94 -11.17	33.63 1.80 -11.83	33.26 1.66 -13.50	33.54 1.57 -14.09	32.93 1.53 -15.13	33.41 1.32 -16.36	34.75 1.91 -12.05	36.70 2.25 -9.70	39.20 2.69 -9.32	42.58 3.04 -11.61	45.01 3.81 -9.18	48.60 3.85 -11.57	54.96 3.91 -17.87	64.40 3.95 -27.24	75.51 3.95 -38.35	54.91 3.69 -19.17	54.90 3.86 -17.80	49.90 3.56 -14.52	45.00 3.24 -12.54	44.65 2.59 -12.99	44.21 2.56 -14.15	41.68 2.10 -15.47	40.13 1.55 -16.16
WADING RIVER_IC_1 23522	34.85 2.68 -3.30	34.15 1.94 -11.17	33.63 1.80 -11.83	33.26 1.66 -13.50	33.54 1.57 -14.09	32.93 1.53 -15.13	33.41 1.32 -16.36	34.75 1.91 -12.05	36.70 2.25 -9.70	39.20 2.69 -9.32	42.58 3.04 -11.61	45.01 3.81 -9.18	48.60 3.85 -11.57	54.96 3.91 -17.87	64.40 3.95 -27.24	75.51 3.95 -38.35	54.91 3.69 -19.17	54.90 3.86 -17.80	49.90 3.56 -14.52	45.00 3.24 -12.54	44.65 2.59 -12.99	44.21 2.56 -14.15	41.68 2.10 -15.47	40.13 1.55 -16.16
WADING RIVER_IC_2 23547	34.85 2.68 -3.30	34.15 1.94 -11.17	33.63 1.80 -11.83	33.26 1.66 -13.50	33.54 1.57 -14.09	32.93 1.53 -15.13	33.41 1.32 -16.36	34.75 1.91 -12.05	36.70 2.25 -9.70	39.20 2.69 -9.32	42.58 3.04 -11.61	45.01 3.81 -9.18	48.60 3.85 -11.57	54.96 3.91 -17.87	64.40 3.95 -27.24	75.51 3.95 -38.35	54.91 3.69 -19.17	54.90 3.86 -17.80	49.90 3.56 -14.52	45.00 3.24 -12.54	44.65 2.59 -12.99	44.21 2.56 -14.15	41.68 2.10 -15.47	40.13 1.55 -16.16
WADING RIVER_IC_3 23601	34.85 2.68 -3.30	34.15 1.94 -11.17	33.63 1.80 -11.83	33.26 1.66 -13.50	33.54 1.57 -14.09	32.93 1.53 -15.13	33.41 1.32 -16.36	34.75 1.91 -12.05	36.70 2.25 -9.70	39.20 2.69 -9.32	42.58 3.04 -11.61	45.01 3.81 -9.18	48.60 3.85 -11.57	54.96 3.91 -17.87	64.40 3.95 -27.24	75.51 3.95 -38.35	54.91 3.69 -19.17	54.90 3.86 -17.80	49.90 3.56 -14.52	45.00 3.24 -12.54	44.65 2.59 -12.99	44.21 2.56 -14.15	41.68 2.10 -15.47	40.13 1.55 -16.16
WALDEN___HYDRO 24148	30.98 2.11 0.00	22.55 1.51 0.00	21.40 1.40 0.00	19.37 1.27 0.00	19.10 1.22 0.00	17.41 1.14 0.00	16.69 0.96 0.00	22.18 1.39 0.00	26.43 1.68 0.00	29.28 2.09 0.00	30.22 2.29 0.00	34.90 2.88 0.00	36.17 2.99 0.00	36.20 3.02 0.00	36.27 3.06 0.00	36.30 3.09 0.00	35.03 2.98 0.00	36.33 3.09 0.00	34.65 2.83 0.00	31.62 2.40 0.00	31.13 2.06 0.00	29.56 2.06 0.00	25.70 1.59 0.00	23.90 1.48 0.00
WATERSIDE___6 8 9 23538	43.34 2.83 -11.64	36.82 2.04 -13.74	21.87 1.86 -0.01	43.07 1.70 -23.27	40.34 1.64 -20.82	42.00 1.53 -24.20	28.85 1.34 -11.78	43.29 1.97 -20.53	43.33 2.33 -16.25	51.72 2.80 -21.73	93.79 3.02 -62.84	93.73 3.62 -58.09	92.46 3.75 -55.53	92.42 3.78 -55.46	92.39 3.79 -55.39	92.39 3.79 -55.39	52.36 3.62 -16.69	52.32 3.79 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.19 2.12 -25.96	51.53 1.82 -27.29
WEST BABYLON___IC 23714	35.14 2.97 -3.30	34.36 2.15 -11.17	33.83 2.00 -11.83	33.41 1.81 -13.50	33.72 1.75 -14.09	33.06 1.66 -15.13	33.55 1.46 -16.36	34.96 2.12 -12.05	36.95 2.50 -9.70	39.50 2.99 -9.32	42.78 3.24 -11.61	45.23 4.03 -9.18	48.93 4.18 -11.57	55.26 4.21 -17.87	64.70 4.25 -27.24	75.81 4.25 -38.35	55.26 4.04 -19.17	55.23 4.19 -17.80	50.22 3.88 -14.52	45.21 3.45 -12.54	44.91 2.85 -12.99	44.43 2.78 -14.15	41.89 2.31 -15.47	40.37 1.79 -16.16
WEST CANADA___HYD 24049	29.04 0.17 0.00	21.17 0.13 0.00	20.10 0.10 0.00	18.19 0.09 0.00	17.97 0.09 0.00	16.34 0.07 0.00	15.64 -0.09 0.00	20.98 0.19 0.00	24.97 0.22 0.00	27.63 0.44 0.00	28.15 0.22 0.00	32.47 0.45 0.00	33.64 0.46 0.00	33.64 0.46 0.00	33.67 0.46 0.00	33.67 0.46 0.00	32.53 0.48 0.00	33.77 0.53 0.00	32.30 0.48 0.00	29.60 0.38 0.00	29.33 0.26 0.00	27.69 0.19 0.00	24.18 0.07 0.00	22.46 0.04 0.00
WESTERN_NY_WIND 24143	26.94 -1.93 0.00	19.61 -1.43 0.00	18.86 -1.14 0.00	16.98 -1.12 0.00	16.81 -1.07 0.00	15.28 -0.99 0.00	14.68 -1.05 0.00	19.54 -1.25 0.00	22.89 -1.86 0.00	25.04 -2.15 0.00	26.00 -1.93 0.00	29.78 -2.24 0.00	31.02 -2.16 0.00	30.96 -2.22 0.00	30.85 -2.36 0.00	30.92 -2.29 0.00	29.84 -2.21 0.00	31.18 -2.06 0.00	29.94 -1.88 0.00	27.67 -1.55 0.00	25.96 -1.80 0.00	22.74 -1.54 0.00	20.99 -1.37 0.00	18.43 -1.43 0.00
YORK___WARBASSE 23770	43.31 2.80 -11.64	36.78 2.00 -13.74	21.91 1.90 -0.01	43.05 1.68 -23.27	40.31 1.61 -20.82	41.97 1.50 -24.20	28.83 1.32 -11.78	43.29 1.97 -20.53	43.30 2.30 -16.25	51.72 2.80 -21.73	93.84 3.07 -62.84	93.73 3.62 -58.09	92.49 3.78 -55.53	92.42 3.78 -55.46	92.42 3.82 -55.39	92.42 3.82 -55.39	52.39 3.65 -16.69	52.35 3.82 -15.29	52.33 3.53 -16.98	52.29 3.10 -19.97	52.28 2.67 -20.54	52.29 2.59 -22.20	52.17 2.10 -25.96	51.53 1.82 -27.29