

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/08/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	25.22	40.21	14.61	14.38	12.55	22.56	29.38	19.22	28.17	38.12	45.93	49.14	50.54	51.08	48.23	50.25	49.01	46.79	45.58	40.53	36.01	37.39	31.15	35.57
24138	1.27	1.78	0.58	0.54	0.45	0.89	1.48	1.44	2.43	2.46	2.81	3.85	3.56	3.57	3.23	3.37	3.34	2.82	2.45	2.12	3.15	3.25	2.44	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.67	-15.72	-8.73	-12.39	-12.85	-14.30	-15.52	-14.27	-16.60	-18.18	-15.69	-1.20	0.00	0.00	0.00
74TH STREET_GT_1	25.22	40.21	14.61	14.38	12.55	22.56	29.38	19.22	28.17	38.12	45.93	49.14	50.54	51.08	48.23	50.25	49.01	46.79	45.58	40.53	36.01	37.39	31.15	35.57
24260	1.27	1.78	0.58	0.54	0.45	0.89	1.48	1.44	2.43	2.46	2.81	3.85	3.56	3.57	3.23	3.37	3.34	2.82	2.45	2.12	3.15	3.25	2.44	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.67	-15.72	-8.73	-12.39	-12.85	-14.30	-15.52	-14.27	-16.60	-18.18	-15.69	-1.20	0.00	0.00	0.00
74TH STREET_GT_2	25.22	40.21	14.61	14.38	12.55	22.56	29.38	19.22	28.17	38.12	45.93	49.14	50.54	51.08	48.23	50.25	49.01	46.79	45.58	40.53	36.01	37.39	31.15	35.57
24261	1.27	1.78	0.58	0.54	0.45	0.89	1.48	1.44	2.43	2.46	2.81	3.85	3.56	3.57	3.23	3.37	3.34	2.82	2.45	2.12	3.15	3.25	2.44	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.67	-15.72	-8.73	-12.39	-12.85	-14.30	-15.52	-14.27	-16.60	-18.18	-15.69	-1.20	0.00	0.00	0.00
ADK HUDSON___FALLS	25.67	41.57	15.17	14.99	13.16	23.62	30.46	18.96	27.50	25.48	29.04	38.86	36.86	37.54	32.88	32.99	32.97	28.92	26.05	23.54	33.30	36.01	30.81	36.20
24011	1.72	3.14	1.14	1.15	1.06	1.95	2.57	1.19	1.76	1.49	1.64	2.30	2.28	2.88	2.17	1.64	1.57	1.55	1.10	0.84	1.64	1.87	2.10	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	25.67	41.57	15.17	14.99	13.16	23.62	30.46	18.96	27.50	25.48	29.04	38.86	36.86	37.54	32.88	32.99	32.97	28.92	26.05	23.54	33.30	36.01	30.81	36.20
23798	1.72	3.14	1.14	1.15	1.06	1.95	2.57	1.19	1.76	1.49	1.64	2.30	2.28	2.88	2.17	1.64	1.57	1.55	1.10	0.84	1.64	1.87	2.10	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	25.67	41.57	15.17	14.99	13.16	23.62	30.46	18.96	27.50	25.48	29.04	38.86	36.86	37.54	32.88	32.99	32.97	28.92	26.05	23.54	33.30	36.01	30.81	36.20
24028	1.72	3.14	1.14	1.15	1.06	1.95	2.57	1.19	1.76	1.49	1.64	2.30	2.28	2.88	2.17	1.64	1.57	1.55	1.10	0.84	1.64	1.87	2.10	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	25.55	41.64	15.18	14.94	13.12	23.45	30.02	18.69	27.23	25.38	28.94	38.62	36.65	36.79	32.39	32.99	33.04	28.78	26.08	23.66	33.14	35.80	30.37	35.77
23527	1.61	3.21	1.15	1.10	1.03	1.78	2.13	0.92	1.49	1.40	1.54	2.06	2.06	2.14	1.68	1.64	1.64	1.41	1.13	0.95	1.48	1.67	1.66	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	25.46	41.34	15.05	14.82	12.99	23.19	29.82	18.60	27.03	25.22	28.79	38.59	36.55	36.69	32.37	33.01	33.05	28.79	26.14	23.71	33.21	35.84	30.22	35.59
24190	1.51	2.91	1.02	0.98	0.89	1.52	1.92	0.83	1.29	1.24	1.39	2.03	1.97	2.03	1.66	1.66	1.66	1.42	1.19	1.01	1.56	1.70	1.51	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	25.49	41.40	15.07	14.83	13.00	23.22	29.85	18.62	27.07	25.26	28.83	38.64	36.60	36.74	32.41	33.05	33.09	28.82	26.17	23.74	33.25	35.89	30.26	35.63
23571	1.54	2.97	1.04	1.00	0.91	1.54	1.96	0.85	1.33	1.27	1.43	2.08	2.01	2.08	1.70	1.70	1.69	1.45	1.22	1.03	1.59	1.75	1.55	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	25.49	41.40	15.07	14.83	13.00	23.22	29.85	18.62	27.07	25.26	28.83	38.64	36.60	36.74	32.41	33.05	33.09	28.82	26.17	23.74	33.25	35.89	30.26	35.63
23572	1.54	2.97	1.04	1.00	0.91	1.54	1.96	0.85	1.33	1.27	1.43	2.08	2.01	2.08	1.70	1.70	1.69	1.45	1.22	1.03	1.59	1.75	1.55	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	25.49	41.40	15.07	14.83	13.00	23.22	29.85	18.62	27.07	25.26	28.83	38.64	36.60	36.74	32.41	33.05	33.09	28.82	26.17	23.74	33.25	35.89	30.26	35.63
23573	1.54	2.97	1.04	1.00	0.91	1.54	1.96	0.85	1.33	1.27	1.43	2.08	2.01	2.08	1.70	1.70	1.69	1.45	1.22	1.03	1.59	1.75	1.55	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	25.49	41.40	15.07	14.83	13.00	23.22	29.85	18.62	27.07	25.26	28.83	38.64	36.60	36.74	32.41	33.05	33.09	28.82	26.17	23.74	33.25	35.89	30.26	35.63
23574	1.54	2.97	1.04	1.00	0.91	1.54	1.96	0.85	1.33	1.27	1.43	2.08	2.01	2.08	1.70	1.70	1.69	1.45	1.22	1.03	1.59	1.75	1.55	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23.83 -0.12 0.00	38.68 0.25 0.00	14.11 0.08 0.00	13.91 0.07 0.00	12.15 0.06 0.00	21.83 0.16 0.00	28.16 0.27 0.00	17.59 -0.18 0.00	25.28 -0.45 0.00	23.53 -0.46 0.00	26.85 -0.55 0.00	35.87 -0.68 0.00	33.91 -0.68 0.00	34.09 -0.56 0.00	30.25 -0.46 0.00	30.91 -0.44 0.00	30.98 -0.41 0.00	27.02 -0.35 0.00	24.64 -0.32 0.00	22.45 -0.26 0.00	31.24 -0.42 0.00	33.71 -0.43 0.00	28.29 -0.42 0.00	33.26 0.01 0.00
ALLEGHENY___COGEN 23514	23.62 -0.33 0.00	38.38 -0.05 0.00	14.19 0.16 0.00	14.04 0.21 0.00	12.27 0.17 0.00	21.84 0.17 0.00	27.69 -0.20 0.00	16.94 -0.84 0.00	24.35 -1.38 0.00	22.73 -1.25 0.00	25.98 -1.42 0.00	34.69 -1.87 0.00	32.80 -1.79 0.00	32.95 -1.70 0.00	29.19 -1.52 0.00	29.85 -1.50 0.00	29.91 -1.48 0.00	26.05 -1.31 0.00	23.73 -1.22 0.00	21.56 -1.14 0.00	29.96 -1.70 0.00	32.28 -1.86 0.00	27.50 -1.21 0.00	32.37 -0.88 0.00
AMERICAN_REF_FUEL 24010	22.88 -1.06 0.00	36.05 -2.38 0.00	13.33 -0.70 0.00	13.21 -0.62 0.00	11.55 -0.55 0.00	20.77 -0.90 0.00	26.41 -1.48 0.00	17.09 -0.68 0.00	24.32 -1.41 0.00	22.58 -1.41 0.00	25.96 -1.44 0.00	34.18 -2.38 0.00	32.34 -2.25 0.00	32.33 -2.32 0.00	28.85 -1.86 0.00	29.50 -1.85 0.00	29.65 -1.75 0.00	26.02 -1.34 0.00	23.96 -0.99 0.00	22.04 -0.66 0.00	30.03 -1.62 0.00	32.44 -1.70 0.00	27.54 -1.17 0.00	31.51 -1.73 0.00
AMERICAN___BRASS 23903	22.88 -1.06 0.00	36.05 -2.38 0.00	13.33 -0.70 0.00	13.21 -0.62 0.00	11.55 -0.55 0.00	20.77 -0.90 0.00	26.41 -1.48 0.00	17.09 -0.68 0.00	24.32 -1.41 0.00	22.58 -1.41 0.00	25.96 -1.44 0.00	34.18 -2.38 0.00	32.34 -2.25 0.00	32.33 -2.32 0.00	28.85 -1.86 0.00	29.50 -1.85 0.00	29.65 -1.75 0.00	26.02 -1.34 0.00	23.96 -0.99 0.00	22.04 -0.66 0.00	30.03 -1.62 0.00	32.44 -1.70 0.00	27.54 -1.17 0.00	31.51 -1.73 0.00
ARTHUR_KILL_GT_1 23520	25.17 1.23 0.00	30.91 1.71 9.23	13.01 0.56 1.58	13.63 0.52 0.73	11.34 0.43 1.19	21.12 0.85 1.41	29.33 1.44 0.00	19.18 1.41 0.00	27.26 2.37 0.85	33.45 2.35 -7.11	45.44 2.66 -15.38	48.60 3.63 -8.42	49.77 3.26 -11.93	47.17 3.29 -9.23	47.07 3.02 -13.34	47.50 3.13 -13.02	47.57 3.15 -13.02	46.73 2.76 -16.60	45.54 2.40 -18.18	40.50 2.10 -15.69	35.97 3.11 -1.20	37.34 3.20 0.00	29.49 2.40 1.62	16.19 2.26 19.32
ARTHUR_KILL_2 23512	25.17 1.23 0.00	30.91 1.71 9.23	13.01 0.56 1.58	13.63 0.52 0.73	11.34 0.43 1.19	21.12 0.85 1.41	29.33 1.44 0.00	19.18 1.41 0.00	27.26 2.37 0.85	33.45 2.35 -7.11	45.44 2.66 -15.38	48.60 3.63 -8.42	49.77 3.26 -11.93	47.17 3.29 -9.23	47.07 3.02 -13.34	47.50 3.13 -13.02	47.57 3.15 -13.02	46.73 2.76 -16.60	45.54 2.40 -18.18	40.50 2.10 -15.69	35.97 3.11 -1.20	37.34 3.20 0.00	29.49 2.40 1.62	16.19 2.26 19.32
ARTHUR_KILL_3 23513	25.14 1.19 0.00	30.86 1.66 9.23	12.99 0.54 1.58	13.61 0.50 0.73	11.33 0.42 1.19	21.09 0.83 1.41	29.29 1.40 0.00	19.16 1.38 0.00	27.22 2.33 0.85	33.45 2.36 -7.11	45.46 2.69 -15.38	48.67 3.70 -8.42	49.93 3.41 -11.93	47.32 3.43 -9.23	47.15 3.10 -13.34	47.62 3.24 -13.02	47.64 3.22 -13.02	46.69 2.73 -16.60	45.49 2.36 -18.18	40.45 2.05 -15.69	35.91 3.05 -1.20	37.28 3.14 0.00	29.43 2.34 1.62	16.12 2.20 19.32
ASHOKAN____ 23654	25.14 1.19 0.00	40.31 1.88 0.00	14.69 0.66 0.00	14.47 0.64 0.00	12.65 0.55 0.00	22.64 0.96 0.00	29.18 1.29 0.00	18.84 1.07 0.00	27.52 1.78 0.00	25.65 1.67 0.00	29.32 1.93 0.00	39.21 2.66 0.00	37.15 2.57 0.00	37.19 2.54 0.00	32.97 2.26 0.00	33.63 2.28 0.00	33.68 2.28 0.00	29.32 1.96 0.00	26.69 1.73 0.00	24.22 1.51 0.00	33.94 2.28 0.00	36.59 2.45 0.00	30.63 1.92 0.00	35.14 1.89 0.00
ASTORIA 5-9____ 23662	57.15 1.97 -31.23	41.68 2.89 -0.36	15.02 0.99 0.00	14.76 0.92 0.00	12.88 0.78 0.00	23.18 1.51 0.00	99.89 2.40 -69.59	188.56 2.04 -168.74	83.40 3.16 -54.50	115.09 3.13 -87.98	188.50 3.56 -157.55	184.80 4.80 -143.45	80.67 4.33 -41.76	76.06 4.35 -37.05	77.47 3.95 -42.81	95.51 4.12 -60.04	132.21 4.09 -96.72	188.51 3.46 -157.69	188.50 2.98 -160.57	144.69 2.61 -119.37	167.35 3.95 -131.75	176.77 4.11 -138.51	188.50 3.13 -156.65	43.29 3.03 -7.02
ASTORIA GT2____ 23536	57.15 1.97 -31.23	41.68 2.89 -0.36	15.02 0.99 0.00	14.76 0.92 0.00	12.88 0.78 0.00	23.18 1.51 0.00	99.89 2.40 -69.59	188.56 2.04 -168.74	83.40 3.16 -54.50	115.09 3.13 -87.98	188.50 3.56 -157.55	184.80 4.79 -143.45	80.67 4.33 -41.76	76.06 4.35 -37.05	77.46 3.95 -42.81	95.51 4.12 -60.04	132.21 4.09 -96.72	188.51 3.46 -157.69	188.50 2.98 -160.57	144.69 2.61 -119.37	167.35 3.94 -131.75	176.76 4.11 -138.51	188.50 3.13 -156.65	43.29 3.03 -7.02
ASTORIA GT3____ 23731	57.15 1.97 -31.23	41.68 2.89 -0.36	15.02 0.99 0.00	14.76 0.92 0.00	12.88 0.78 0.00	23.18 1.51 0.00	99.89 2.40 -69.59	188.56 2.04 -168.74	83.40 3.16 -54.50	115.09 3.13 -87.98	188.50 3.56 -157.55	184.80 4.79 -143.45	80.67 4.33 -41.76	76.06 4.35 -37.05	77.46 3.95 -42.81	95.51 4.12 -60.04	132.21 4.09 -96.72	188.51 3.46 -157.69	188.50 2.98 -160.57	144.69 2.61 -119.37	167.35 3.94 -131.75	176.76 4.11 -138.51	188.50 3.13 -156.65	43.29 3.03 -7.02
ASTORIA GT4____ 23727	57.15 1.97 -31.23	41.68 2.89 -0.36	15.02 0.99 0.00	14.76 0.92 0.00	12.88 0.78 0.00	23.18 1.51 0.00	99.89 2.40 -69.59	188.56 2.04 -168.74	83.40 3.16 -54.50	115.09 3.13 -87.98	188.50 3.56 -157.55	184.80 4.79 -143.45	80.67 4.33 -41.76	76.06 4.35 -37.05	77.46 3.95 -42.81	95.51 4.12 -60.04	132.21 4.09 -96.72	188.51 3.46 -157.69	188.50 2.98 -160.57	144.69 2.61 -119.37	167.35 3.94 -131.75	176.76 4.11 -138.51	188.50 3.13 -156.65	43.29 3.03 -7.02
ASTORIA_GT2_1 24094	57.15 1.97 -31.23	41.68 2.89 -0.36	15.02 0.99 0.00	14.76 0.92 0.00	12.88 0.78 0.00	23.18 1.51 0.00	99.89 2.40 -69.59	188.56 2.04 -168.74	83.40 3.16 -54.50	115.09 3.13 -87.98	188.50 3.56 -157.55	184.80 4.79 -143.45	80.67 4.33 -41.76	76.06 4.35 -37.05	77.46 3.95 -42.81	95.51 4.12 -60.04	132.21 4.09 -96.72	188.51 3.46 -157.69	188.50 2.98 -160.57	144.69 2.61 -119.37	167.35 3.94 -131.75	176.76 4.11 -138.51	188.50 3.13 -156.65	43.29 3.03 -7.02
ASTORIA_GT2_2 24095	57.15 1.97 -31.23	41.68 2.89 -0.36	15.02 0.99 0.00	14.76 0.92 0.00	12.88 0.78 0.00	23.18 1.51 0.00	99.89 2.40 -69.59	188.56 2.04 -168.74	83.40 3.16 -54.50	115.09 3.13 -87.98	188.50 3.56 -157.55	184.80 4.79 -143.45	80.67 4.33 -41.76	76.06 4.35 -37.05	77.46 3.95 -42.81	95.51 4.12 -60.04	132.21 4.09 -96.72	188.51 3.46 -157.69	188.50 2.98 -160.57	144.69 2.61 -119.37	167.35 3.94 -131.75	176.76 4.11 -138.51	188.50 3.13 -156.65	43.29 3.03 -7.02
ASTORIA_GT2_3 24096	57.15 1.97 -31.23	41.68 2.89 -0.36	15.02 0.99 0.00	14.76 0.92 0.00	12.88 0.78 0.00	23.18 1.51 0.00	99.89 2.40 -69.59	188.56 2.04 -168.74	83.40 3.16 -54.50	115.09 3.13 -87.98	188.50 3.56 -157.55	184.80 4.79 -143.45	80.67 4.33 -41.76	76.06 4.35 -37.05	77.46 3.95 -42.81	95.51 4.12 -60.04	132.21 4.09 -96.72	188.51 3.46 -157.69	188.50 2.98 -160.57	144.69 2.61 -119.37	167.35 3.94 -131.75	176.76 4.11 -138.51	188.50 3.13 -156.65	43.29 3.03 -7.02
ASTORIA_GT2_4 24097	57.15 1.97 -31.23	41.68 2.89 -0.36	15.02 0.99 0.00	14.76 0.92 0.00	12.88 0.78 0.00	23.18 1.51 0.00	99.89 2.40 -69.59	188.56 2.04 -168.74	83.40 3.16 -54.50	115.09 3.13 -87.98	188.50 3.56 -157.55	184.80 4.79 -143.45	80.67 4.33 -41.76	76.06 4.35 -37.05	77.46 3.95 -42.81	95.51 4.12 -60.04	132.21 4.09 -96.72	188.51 3.46 -157.69	188.50 2.98 -160.57	144.69 2.61 -119.37	167.35 3.94 -131.75	176.76 4.11 -138.51	188.50 3.13 -156.65	43.29 3.03 -7.02

ASTORIA_GT3_1 24098	57.15 1.97 -31.23	41.68 2.89 -0.36	15.02 0.99 0.00	14.76 0.92 0.00	12.88 0.78 0.00	23.18 1.51 0.00	99.89 2.40 -69.59	188.56 2.04 -168.74	83.40 3.16 -54.50	115.09 3.13 -87.98	188.50 3.56 -157.55	184.80 4.79 -143.45	80.67 4.33 -41.76	76.06 4.35 -37.05	77.46 3.95 -42.81	95.51 4.12 -60.04	132.21 4.09 -96.72	188.51 3.46 -157.69	188.50 2.98 -160.57	144.69 2.61 -119.37	167.35 3.94 -131.75	176.76 4.11 -138.51	188.50 3.13 -156.65	43.29 3.03 -7.02
ASTORIA_GT3_2 24099	57.15 1.97 -31.23	41.68 2.89 -0.36	15.02 0.99 0.00	14.76 0.92 0.00	12.88 0.78 0.00	23.18 1.51 0.00	99.89 2.40 -69.59	188.56 2.04 -168.74	83.40 3.16 -54.50	115.09 3.13 -87.98	188.50 3.56 -157.55	184.80 4.79 -143.45	80.67 4.33 -41.76	76.06 4.35 -37.05	77.46 3.95 -42.81	95.51 4.12 -60.04	132.21 4.09 -96.72	188.51 3.46 -157.69	188.50 2.98 -160.57	144.69 2.61 -119.37	167.35 3.94 -131.75	176.76 4.11 -138.51	188.50 3.13 -156.65	43.29 3.03 -7.02
ASTORIA_GT3_3 24100	57.15 1.97 -31.23	41.68 2.89 -0.36	15.02 0.99 0.00	14.76 0.92 0.00	12.88 0.78 0.00	23.18 1.51 0.00	99.89 2.40 -69.59	188.56 2.04 -168.74	83.40 3.16 -54.50	115.09 3.13 -87.98	188.50 3.56 -157.55	184.80 4.79 -143.45	80.67 4.33 -41.76	76.06 4.35 -37.05	77.46 3.95 -42.81	95.51 4.12 -60.04	132.21 4.09 -96.72	188.51 3.46 -157.69	188.50 2.98 -160.57	144.69 2.61 -119.37	167.35 3.94 -131.75	176.76 4.11 -138.51	188.50 3.13 -156.65	43.29 3.03 -7.02
ASTORIA_GT3_4 24101	57.15 1.97 -31.23	41.68 2.89 -0.36	15.02 0.99 0.00	14.76 0.92 0.00	12.88 0.78 0.00	23.18 1.51 0.00	99.89 2.40 -69.59	188.56 2.04 -168.74	83.40 3.16 -54.50	115.09 3.13 -87.98	188.50 3.56 -157.55	184.80 4.79 -143.45	80.67 4.33 -41.76	76.06 4.35 -37.05	77.46 3.95 -42.81	95.51 4.12 -60.04	132.21 4.09 -96.72	188.51 3.46 -157.69	188.50 2.98 -160.57	144.69 2.61 -119.37	167.35 3.94 -131.75	176.76 4.11 -138.51	188.50 3.13 -156.65	43.29 3.03 -7.02
ASTORIA_GT4_1 24102	57.15 1.97 -31.23	41.68 2.89 -0.36	15.02 0.99 0.00	14.76 0.92 0.00	12.88 0.78 0.00	23.18 1.51 0.00	99.89 2.40 -69.59	188.56 2.04 -168.74	83.40 3.16 -54.50	115.09 3.13 -87.98	188.50 3.56 -157.55	184.80 4.79 -143.45	80.67 4.33 -41.76	76.06 4.35 -37.05	77.46 3.95 -42.81	95.51 4.12 -60.04	132.21 4.09 -96.72	188.51 3.46 -157.69	188.50 2.98 -160.57	144.69 2.61 -119.37	167.35 3.94 -131.75	176.76 4.11 -138.51	188.50 3.13 -156.65	43.29 3.03 -7.02
ASTORIA_GT4_2 24103	57.15 1.97 -31.23	41.68 2.89 -0.36	15.02 0.99 0.00	14.76 0.92 0.00	12.88 0.78 0.00	23.18 1.51 0.00	99.89 2.40 -69.59	188.56 2.04 -168.74	83.40 3.16 -54.50	115.09 3.13 -87.98	188.50 3.56 -157.55	184.80 4.79 -143.45	80.67 4.33 -41.76	76.06 4.35 -37.05	77.46 3.95 -42.81	95.51 4.12 -60.04	132.21 4.09 -96.72	188.51 3.46 -157.69	188.50 2.98 -160.57	144.69 2.61 -119.37	167.35 3.94 -131.75	176.76 4.11 -138.51	188.50 3.13 -156.65	43.29 3.03 -7.02
ASTORIA_GT4_3 24104	57.15 1.97 -31.23	41.68 2.89 -0.36	15.02 0.99 0.00	14.76 0.92 0.00	12.88 0.78 0.00	23.18 1.51 0.00	99.89 2.40 -69.59	188.56 2.04 -168.74	83.40 3.16 -54.50	115.09 3.13 -87.98	188.50 3.56 -157.55	184.80 4.79 -143.45	80.67 4.33 -41.76	76.06 4.35 -37.05	77.46 3.95 -42.81	95.51 4.12 -60.04	132.21 4.09 -96.72	188.51 3.46 -157.69	188.50 2.98 -160.57	144.69 2.61 -119.37	167.35 3.94 -131.75	176.76 4.11 -138.51	188.50 3.13 -156.65	43.29 3.03 -7.02
ASTORIA_GT4_4 24105	57.15 1.97 -31.23	41.68 2.89 -0.36	15.02 0.99 0.00	14.76 0.92 0.00	12.88 0.78 0.00	23.18 1.51 0.00	99.89 2.40 -69.59	188.56 2.04 -168.74	83.40 3.16 -54.50	115.09 3.13 -87.98	188.50 3.56 -157.55	184.80 4.79 -143.45	80.67 4.33 -41.76	76.06 4.35 -37.05	77.46 3.95 -42.81	95.51 4.12 -60.04	132.21 4.09 -96.72	188.51 3.46 -157.69	188.50 2.98 -160.57	144.69 2.61 -119.37	167.35 3.94 -131.75	176.76 4.11 -138.51	188.50 3.13 -156.65	43.29 3.03 -7.02
ASTORIA_GT_1 23523	31.74 1.50 -6.30	40.64 2.21 0.00	14.78 0.75 0.00	14.53 0.70 0.00	12.68 0.59 0.00	22.80 1.13 0.00	29.73 1.84 0.00	50.39 1.65 -30.96	50.66 2.67 -22.25	50.41 2.63 -23.80	46.20 2.92 -15.88	49.24 3.95 -8.73	50.54 3.57 -12.39	51.15 3.64 -12.85	48.31 3.31 -14.30	50.33 3.46 -15.52	49.10 3.44 -14.27	46.83 2.87 -16.60	45.59 2.45 -18.18	40.64 2.24 -15.69	47.31 3.39 -12.27	51.47 3.50 -13.83	50.59 2.64 -19.24	44.52 2.53 -8.74
ASTORIA_GT_10 24110	31.74 1.50 -6.30	40.64 2.21 0.00	14.78 0.75 0.00	14.53 0.70 0.00	12.68 0.59 0.00	22.80 1.13 0.00	29.73 1.84 0.00	50.39 1.65 -30.96	50.66 2.67 -22.25	50.41 2.63 -23.80	46.20 2.92 -15.88	49.24 3.95 -8.73	50.54 3.57 -12.39	51.15 3.64 -12.85	48.31 3.31 -14.30	50.33 3.46 -15.52	49.10 3.44 -14.27	46.83 2.87 -16.60	45.59 2.45 -18.18	40.64 2.24 -15.69	47.31 3.39 -12.27	51.47 3.50 -13.83	50.59 2.64 -19.24	44.52 2.53 -8.74
ASTORIA_GT_11 24225	31.74 1.50 -6.30	40.64 2.21 0.00	14.78 0.75 0.00	14.53 0.70 0.00	12.68 0.59 0.00	22.80 1.13 0.00	29.73 1.84 0.00	50.39 1.65 -30.96	50.66 2.67 -22.25	50.41 2.63 -23.80	46.20 2.92 -15.88	49.24 3.95 -8.73	50.54 3.57 -12.39	51.15 3.64 -12.85	48.31 3.31 -14.30	50.33 3.46 -15.52	49.10 3.44 -14.27	46.83 2.87 -16.60	45.59 2.45 -18.18	40.64 2.24 -15.69	47.31 3.39 -12.27	51.47 3.50 -13.83	50.59 2.64 -19.24	44.52 2.53 -8.74
ASTORIA_GT_12 24226	31.74 1.50 -6.30	40.64 2.21 0.00	14.78 0.75 0.00	14.53 0.70 0.00	12.68 0.59 0.00	22.80 1.13 0.00	29.73 1.84 0.00	50.39 1.65 -30.96	50.66 2.67 -22.25	50.41 2.63 -23.80	46.20 2.92 -15.88	49.24 3.95 -8.73	50.54 3.57 -12.39	51.15 3.64 -12.85	48.31 3.31 -14.30	50.33 3.46 -15.52	49.10 3.44 -14.27	46.83 2.87 -16.60	45.59 2.45 -18.18	40.64 2.24 -15.69	47.31 3.39 -12.27	51.47 3.50 -13.83	50.59 2.64 -19.24	44.52 2.53 -8.74
ASTORIA_GT_13 24227	31.74 1.50 -6.30	40.64 2.21 0.00	14.78 0.75 0.00	14.53 0.70 0.00	12.68 0.59 0.00	22.80 1.13 0.00	29.73 1.84 0.00	50.39 1.65 -30.96	50.66 2.67 -22.25	50.41 2.63 -23.80	46.20 2.92 -15.88	49.24 3.95 -8.73	50.54 3.57 -12.39	51.15 3.64 -12.85	48.31 3.31 -14.30	50.33 3.46 -15.52	49.10 3.44 -14.27	46.83 2.87 -16.60	45.59 2.45 -18.18	40.64 2.24 -15.69	47.31 3.39 -12.27	51.47 3.50 -13.83	50.59 2.64 -19.24	44.52 2.53 -8.74
ASTORIA_GT_5 24106	57.15 1.97 -31.23	41.68 2.89 -0.36	15.02 0.99 0.00	14.76 0.92 0.00	12.88 0.78 0.00	23.18 1.51 0.00	99.89 2.40 -69.59	188.56 2.04 -168.74	83.40 3.16 -54.50	115.09 3.13 -87.98	188.50 3.56 -157.55	184.80 4.80 -143.45	80.67 4.33 -41.76	76.06 4.35 -37.05	77.47 3.95 -42.81	95.51 4.12 -60.04	132.21 4.09 -96.72	188.51 3.46 -157.69	188.50 2.98 -160.57	144.69 2.61 -119.37	167.35 3.95 -131.75	176.77 4.11 -138.51	188.50 3.13 -156.65	43.29 3.03 -7.02
ASTORIA_GT_7 24107	57.15 1.97 -31.23	41.68 2.89 -0.36	15.02 0.99 0.00	14.76 0.92 0.00	12.88 0.78 0.00	23.18 1.51 0.00	99.89 2.40 -69.59	188.56 2.04 -168.74	83.40 3.16 -54.50	115.09 3.13 -87.98	188.50 3.56 -157.55	184.80 4.80 -143.45	80.67 4.33 -41.76	76.06 4.35 -37.05	77.47 3.95 -42.81	95.51 4.12 -60.04	132.21 4.09 -96.72	188.51 3.46 -157.69	188.50 2.98 -160.57	144.69 2.61 -119.37	167.35 3.95 -131.75	176.77 4.11 -138.51	188.50 3.13 -156.65	43.29 3.03 -7.02
ASTORIA_GT_8 24108	57.15 1.97 -31.23	41.68 2.89 -0.36	15.02 0.99 0.00	14.76 0.92 0.00	12.88 0.78 0.00	23.18 1.51 0.00	99.89 2.40 -69.59	188.56 2.04 -168.74	83.40 3.16 -54.50	115.09 3.13 -87.98	188.50 3.56 -157.55	184.80 4.80 -143.45	80.67 4.33 -41.76	76.06 4.35 -37.05	77.47 3.95 -42.81	95.51 4.12 -60.04	132.21 4.09 -96.72	188.51 3.46 -157.69	188.50 2.98 -160.57	144.69 2.61 -119.37	167.35 3.95 -131.75	176.77 4.11 -138.51	188.50 3.13 -156.65	43.29 3.03 -7.02

ASTORIA_GT_9 24109	25.92 1.97 0.00	41.32 2.89 0.00	15.02 0.99 0.00	14.76 0.92 0.00	12.88 0.78 0.00	23.18 1.51 0.00	30.29 2.40 0.00	19.82 2.04 0.00	28.89 3.16 0.00	27.11 3.13 0.00	30.96 3.56 0.00	41.35 4.80 0.00	38.91 4.33 0.00	39.01 4.35 0.00	34.66 3.95 0.00	35.47 4.12 0.00	35.49 4.09 0.00	30.82 3.46 0.00	27.93 2.98 0.00	25.32 2.61 0.00	35.60 3.95 0.00	38.25 4.11 0.00	31.84 3.13 0.00	36.28 3.03 0.00
ASTORIA___2 24149	57.23 2.05 -31.23	41.80 3.01 -0.36	15.06 1.03 0.00	14.81 0.97 0.00	12.92 0.82 0.00	23.25 1.58 0.00	99.98 2.50 -69.59	188.63 2.12 -168.74	83.49 3.25 -54.50	115.18 3.22 -87.98	188.61 3.66 -157.55	184.94 4.93 -143.45	80.80 4.45 -41.76	76.19 4.48 -37.05	77.58 4.06 -42.81	95.62 4.23 -60.04	132.32 4.21 -96.72	188.61 3.55 -157.69	188.58 3.06 -160.57	144.76 2.68 -119.37	167.46 4.05 -131.75	176.88 4.23 -138.51	188.59 3.23 -156.65	43.39 3.13 -7.02
ASTORIA___3 23516	32.12 1.88 -6.30	41.18 2.75 0.00	14.97 0.94 0.00	14.71 0.88 0.00	12.84 0.74 0.00	23.11 1.44 0.00	30.19 2.30 0.00	50.69 1.95 -30.96	50.98 2.99 -22.25	50.73 2.95 -23.80	46.61 3.33 -15.88	49.77 4.48 -8.73	51.01 4.04 -12.39	51.57 4.06 -12.85	48.69 3.69 -14.30	50.74 3.86 -15.52	49.49 3.83 -14.27	47.20 3.24 -16.60	45.93 2.79 -18.18	40.86 2.45 -15.69	47.69 3.77 -12.27	51.91 3.94 -13.83	50.97 3.02 -19.24	44.91 2.92 -8.74
ASTORIA___4 23517	56.57 1.39 -31.23	40.88 2.09 -0.36	14.74 0.71 0.00	14.50 0.66 0.00	12.66 0.56 0.00	22.75 1.08 0.00	99.25 1.76 -69.59	188.10 1.59 -168.74	82.77 2.53 -54.50	114.47 2.51 -87.98	187.78 2.83 -157.55	183.86 3.86 -143.45	79.86 3.51 -41.76	75.25 3.54 -37.05	76.73 3.22 -42.81	94.75 3.36 -60.04	131.46 3.34 -96.72	187.86 2.81 -157.69	187.94 2.42 -160.57	144.20 2.13 -119.37	166.58 3.18 -131.75	175.93 3.28 -138.51	187.83 2.47 -156.65	42.62 2.36 -7.02
ASTORIA___5 23518	57.08 1.90 -31.23	41.57 2.78 -0.36	14.98 0.95 0.00	14.73 0.89 0.00	12.85 0.75 0.00	23.12 1.45 0.00	99.80 2.31 -69.59	188.50 1.99 -168.74	83.32 3.08 -54.50	115.02 3.05 -87.98	188.42 3.47 -157.55	184.69 4.69 -143.45	80.58 4.24 -41.76	75.97 4.26 -37.05	77.38 3.86 -42.81	95.42 4.03 -60.04	132.12 4.01 -96.72	188.44 3.38 -157.69	188.44 2.92 -160.57	144.63 2.55 -119.37	167.26 3.86 -131.75	176.67 4.02 -138.51	188.42 3.06 -156.65	43.20 2.94 -7.02
ASTRIA 10-13____ 23663	31.74 1.50 -6.30	40.64 2.21 0.00	14.78 0.75 0.00	14.53 0.70 0.00	12.68 0.59 0.00	22.80 1.13 0.00	29.73 1.84 0.00	50.39 1.65 -30.96	50.66 2.67 -22.25	50.41 2.63 -23.80	46.20 2.92 -15.88	49.24 3.95 -8.73	50.54 3.57 -12.39	51.15 3.64 -12.85	48.31 3.31 -14.30	50.33 3.46 -15.52	49.10 3.44 -14.27	46.83 2.87 -16.60	45.59 2.45 -18.18	40.64 2.24 -15.69	47.31 3.39 -12.27	51.47 3.50 -13.83	50.59 2.64 -19.24	44.52 2.53 -8.74
BARRETT 1-8____GRP4 24034	25.52 1.40 -0.18	40.48 2.05 0.00	14.72 0.69 0.00	18.81 0.65 -4.32	18.95 0.56 -6.29	40.45 1.07 -17.71	41.95 1.68 -12.38	43.84 1.53 -24.54	43.87 2.44 -15.69	50.67 2.41 -24.27	52.88 2.76 -22.72	44.62 3.76 -4.30	39.72 3.40 -1.73	40.61 3.36 -2.59	38.84 3.05 -5.08	37.77 3.16 -3.26	39.28 3.01 -4.88	42.08 2.52 -12.19	42.05 2.16 -14.93	39.48 1.85 -14.92	39.18 2.81 -4.71	42.71 2.91 -5.66	39.64 2.23 -8.70	47.09 2.31 -11.53
BARRETT 9-12____GRP3 24033	25.52 1.40 -0.18	40.48 2.05 0.00	14.72 0.69 0.00	18.81 0.65 -4.32	18.95 0.56 -6.29	40.45 1.07 -17.71	41.95 1.68 -12.38	43.84 1.53 -24.54	43.87 2.44 -15.69	50.67 2.41 -24.27	52.88 2.76 -22.72	44.62 3.76 -4.30	39.72 3.40 -1.73	40.61 3.36 -2.59	38.84 3.05 -5.08	37.77 3.16 -3.26	39.28 3.01 -4.88	42.08 2.52 -12.19	42.05 2.16 -14.93	39.48 1.85 -14.92	39.18 2.81 -4.71	42.71 2.91 -5.66	39.64 2.23 -8.70	47.09 2.31 -11.53
BARRETT_IC_1 23704	25.52 1.40 -0.18	40.48 2.05 0.00	14.72 0.69 0.00	18.81 0.65 -4.32	18.95 0.56 -6.29	40.45 1.07 -17.71	41.95 1.68 -12.38	43.84 1.53 -24.54	43.87 2.44 -15.69	50.67 2.41 -24.27	52.88 2.76 -22.72	44.62 3.76 -4.30	39.72 3.40 -1.73	40.61 3.36 -2.59	38.84 3.05 -5.08	37.77 3.16 -3.26	39.28 3.01 -4.88	42.08 2.52 -12.19	42.05 2.16 -14.93	39.48 1.85 -14.92	39.18 2.81 -4.71	42.71 2.91 -5.66	39.64 2.23 -8.70	47.09 2.31 -11.53
BARRETT_IC_10 23701	25.52 1.40 -0.18	40.48 2.05 0.00	14.72 0.69 0.00	18.81 0.65 -4.32	18.95 0.56 -6.29	40.45 1.07 -17.71	41.95 1.68 -12.38	43.84 1.53 -24.54	43.87 2.44 -15.69	50.67 2.41 -24.27	52.88 2.76 -22.72	44.62 3.76 -4.30	39.72 3.40 -1.73	40.61 3.36 -2.59	38.84 3.05 -5.08	37.77 3.16 -3.26	39.28 3.01 -4.88	42.08 2.52 -12.19	42.05 2.16 -14.93	39.48 1.85 -14.92	39.18 2.81 -4.71	42.71 2.91 -5.66	39.64 2.23 -8.70	47.09 2.31 -11.53
BARRETT_IC_11 23702	25.52 1.40 -0.18	40.48 2.05 0.00	14.72 0.69 0.00	18.81 0.65 -4.32	18.95 0.56 -6.29	40.45 1.07 -17.71	41.95 1.68 -12.38	43.84 1.53 -24.54	43.87 2.44 -15.69	50.67 2.41 -24.27	52.88 2.76 -22.72	44.62 3.76 -4.30	39.72 3.40 -1.73	40.61 3.36 -2.59	38.84 3.05 -5.08	37.77 3.16 -3.26	39.28 3.01 -4.88	42.08 2.52 -12.19	42.05 2.16 -14.93	39.48 1.85 -14.92	39.18 2.81 -4.71	42.71 2.91 -5.66	39.64 2.23 -8.70	47.09 2.31 -11.53
BARRETT_IC_12 23703	25.52 1.40 -0.18	40.48 2.05 0.00	14.72 0.69 0.00	18.81 0.65 -4.32	18.95 0.56 -6.29	40.45 1.07 -17.71	41.95 1.68 -12.38	43.84 1.53 -24.54	43.87 2.44 -15.69	50.67 2.41 -24.27	52.88 2.76 -22.72	44.62 3.76 -4.30	39.72 3.40 -1.73	40.61 3.36 -2.59	38.84 3.05 -5.08	37.77 3.16 -3.26	39.28 3.01 -4.88	42.08 2.52 -12.19	42.05 2.16 -14.93	39.48 1.85 -14.92	39.18 2.81 -4.71	42.71 2.91 -5.66	39.64 2.23 -8.70	47.09 2.31 -11.53
BARRETT_IC_2 23705	25.52 1.40 -0.18	40.48 2.05 0.00	14.72 0.69 0.00	18.81 0.65 -4.32	18.95 0.56 -6.29	40.45 1.07 -17.71	41.95 1.68 -12.38	43.84 1.53 -24.54	43.87 2.44 -15.69	50.67 2.41 -24.27	52.88 2.76 -22.72	44.62 3.76 -4.30	39.72 3.40 -1.73	40.61 3.36 -2.59	38.84 3.05 -5.08	37.77 3.16 -3.26	39.28 3.01 -4.88	42.08 2.52 -12.19	42.05 2.16 -14.93	39.48 1.85 -14.92	39.18 2.81 -4.71	42.71 2.91 -5.66	39.64 2.23 -8.70	47.09 2.31 -11.53
BARRETT_IC_3 23706	25.52 1.40 -0.18	40.48 2.05 0.00	14.72 0.69 0.00	18.81 0.65 -4.32	18.95 0.56 -6.29	40.45 1.07 -17.71	41.95 1.68 -12.38	43.84 1.53 -24.54	43.87 2.44 -15.69	50.67 2.41 -24.27	52.88 2.76 -22.72	44.62 3.76 -4.30	39.72 3.40 -1.73	40.61 3.36 -2.59	38.84 3.05 -5.08	37.77 3.16 -3.26	39.28 3.01 -4.88	42.08 2.52 -12.19	42.05 2.16 -14.93	39.48 1.85 -14.92	39.18 2.81 -4.71	42.71 2.91 -5.66	39.64 2.23 -8.70	47.09 2.31 -11.53
BARRETT_IC_4 23707	25.52 1.40 -0.18	40.48 2.05 0.00	14.72 0.69 0.00	18.81 0.65 -4.32	18.95 0.56 -6.29	40.45 1.07 -17.71	41.95 1.68 -12.38	43.84 1.53 -24.54	43.87 2.44 -15.69	50.67 2.41 -24.27	52.88 2.76 -22.72	44.62 3.76 -4.30	39.72 3.40 -1.73	40.61 3.36 -2.59	38.84 3.05 -5.08	37.77 3.16 -3.26	39.28 3.01 -4.88	42.08 2.52 -12.19	42.05 2.16 -14.93	39.48 1.85 -14.92	39.18 2.81 -4.71	42.71 2.91 -5.66	39.64 2.23 -8.70	47.09 2.31 -11.53
BARRETT_IC_5 23708	25.52 1.40 -0.18	40.48 2.05 0.00	14.72 0.69 0.00	18.81 0.65 -4.32	18.95 0.56 -6.29	40.45 1.07 -17.71	41.95 1.68 -12.38	43.84 1.53 -24.54	43.87 2.44 -15.69	50.67 2.41 -24.27	52.88 2.76 -22.72	44.62 3.76 -4.30	39.72 3.40 -1.73	40.61 3.36 -2.59	38.84 3.05 -5.08	37.77 3.16 -3.26	39.28 3.01 -4.88	42.08 2.52 -12.19	42.05 2.16 -14.93	39.48 1.85 -14.92	39.18 2.81 -4.71	42.71 2.91 -5.66	39.64 2.23 -8.70	47.09 2.31 -11.53

BARRETT_IC_6 23709	25.52 1.40 -0.18	40.48 2.05 0.00	14.72 0.69 0.00	18.81 0.65 -4.32	18.95 0.56 -6.29	40.45 1.07 -17.71	41.95 1.68 -12.38	43.84 1.53 -24.54	43.87 2.44 -15.69	50.67 2.41 -24.27	52.88 2.76 -22.72	44.62 3.76 -4.30	39.72 3.40 -1.73	40.61 3.36 -2.59	38.84 3.05 -5.08	37.77 3.16 -3.26	39.28 3.01 -4.88	42.08 2.52 -12.19	42.05 2.16 -14.93	39.48 1.85 -14.92	39.18 2.81 -4.71	42.71 2.91 -5.66	39.64 2.23 -8.70	47.09 2.31 -11.53
BARRETT_IC_7 23710	25.52 1.40 -0.18	40.48 2.05 0.00	14.72 0.69 0.00	18.81 0.65 -4.32	18.95 0.56 -6.29	40.45 1.07 -17.71	41.95 1.68 -12.38	43.84 1.53 -24.54	43.87 2.44 -15.69	50.67 2.41 -24.27	52.88 2.76 -22.72	44.62 3.76 -4.30	39.72 3.40 -1.73	40.61 3.36 -2.59	38.84 3.05 -5.08	37.77 3.16 -3.26	39.28 3.01 -4.88	42.08 2.52 -12.19	42.05 2.16 -14.93	39.48 1.85 -14.92	39.18 2.81 -4.71	42.71 2.91 -5.66	39.64 2.23 -8.70	47.09 2.31 -11.53
BARRETT_IC_8 23711	25.52 1.40 -0.18	40.48 2.05 0.00	14.72 0.69 0.00	18.81 0.65 -4.32	18.95 0.56 -6.29	40.45 1.07 -17.71	41.95 1.68 -12.38	43.84 1.53 -24.54	43.87 2.44 -15.69	50.67 2.41 -24.27	52.88 2.76 -22.72	44.62 3.76 -4.30	39.72 3.40 -1.73	40.61 3.36 -2.59	38.84 3.05 -5.08	37.77 3.16 -3.26	39.28 3.01 -4.88	42.08 2.52 -12.19	42.05 2.16 -14.93	39.48 1.85 -14.92	39.18 2.81 -4.71	42.71 2.91 -5.66	39.64 2.23 -8.70	47.09 2.31 -11.53
BARRETT_IC_9 23700	25.52 1.40 -0.18	40.48 2.05 0.00	14.72 0.69 0.00	18.81 0.65 -4.32	18.95 0.56 -6.29	40.45 1.07 -17.71	41.95 1.68 -12.38	43.84 1.53 -24.54	43.87 2.44 -15.69	50.67 2.41 -24.27	52.88 2.76 -22.72	44.62 3.76 -4.30	39.72 3.40 -1.73	40.61 3.36 -2.59	38.84 3.05 -5.08	37.77 3.16 -3.26	39.28 3.01 -4.88	42.08 2.52 -12.19	42.05 2.16 -14.93	39.48 1.85 -14.92	39.18 2.81 -4.71	42.71 2.91 -5.66	39.64 2.23 -8.70	47.09 2.31 -11.53
BARRETT___1 23545	25.40 1.28 -0.18	40.35 1.92 0.00	14.67 0.64 0.00	18.78 0.61 -4.32	18.92 0.53 -6.29	40.38 1.00 -17.71	41.85 1.58 -12.38	43.74 1.43 -24.54	43.67 2.24 -15.69	50.45 2.19 -24.27	52.62 2.50 -22.72	44.26 3.41 -4.30	39.39 3.07 -1.73	40.28 3.03 -2.59	38.55 2.76 -5.08	37.47 2.86 -3.26	38.99 2.71 -4.88	41.83 2.27 -12.19	41.81 1.93 -14.93	39.28 1.65 -14.92	38.91 2.54 -4.71	42.43 2.63 -5.66	39.44 2.03 -8.70	46.91 2.14 -11.53
BARRETT___2 23546	25.50 1.38 -0.18	40.46 2.03 0.00	14.71 0.68 0.00	18.80 0.64 -4.32	18.94 0.56 -6.29	40.44 1.06 -17.71	41.94 1.67 -12.38	43.83 1.52 -24.54	43.86 2.43 -15.69	50.66 2.40 -24.27	52.87 2.75 -22.72	44.60 3.74 -4.30	39.68 3.36 -1.73	40.53 3.28 -2.59	38.75 2.96 -5.08	37.62 3.01 -3.26	39.07 2.80 -4.88	41.89 2.33 -12.19	41.86 1.98 -14.93	39.31 1.68 -14.92	38.94 2.57 -4.71	42.47 2.67 -5.66	39.47 2.05 -8.70	46.93 2.16 -11.53
BEAVER RIVER___HYD 24048	24.67 0.72 0.00	39.64 1.21 0.00	14.46 0.43 0.00	14.26 0.42 0.00	12.47 0.37 0.00	22.37 0.70 0.00	28.89 1.00 0.00	17.91 0.14 0.00	25.69 -0.05 0.00	23.76 -0.22 0.00	27.04 -0.36 0.00	36.12 -0.43 0.00	34.19 -0.40 0.00	34.41 -0.24 0.00	30.55 -0.16 0.00	31.20 -0.15 0.00	31.25 -0.14 0.00	27.22 -0.15 0.00	24.79 -0.16 0.00	22.51 -0.20 0.00	31.42 -0.24 0.00	33.87 -0.27 0.00	28.84 0.13 0.00	34.42 1.17 0.00
BEEBEE_GT_13 23619	24.75 0.81 0.00	39.49 1.06 0.00	14.43 0.39 0.00	14.25 0.41 0.00	12.51 0.41 0.00	22.47 0.79 0.00	28.80 0.91 0.00	18.06 0.29 0.00	26.18 0.44 0.00	24.51 0.53 0.00	28.21 0.81 0.00	37.67 1.12 0.00	35.65 1.06 0.00	35.84 1.18 0.00	31.78 1.07 0.00	32.37 1.02 0.00	32.43 1.04 0.00	28.28 0.92 0.00	25.72 0.77 0.00	23.39 0.68 0.00	32.43 0.77 0.00	35.14 1.00 0.00	29.55 0.84 0.00	34.49 1.25 0.00
BETHLEHEM___STEEL 23779	22.99 -0.95 0.00	36.36 -2.07 0.00	13.41 -0.62 0.00	13.27 -0.57 0.00	11.58 -0.52 0.00	20.82 -0.85 0.00	26.55 -1.34 0.00	17.19 -0.58 0.00	24.53 -1.21 0.00	22.80 -1.19 0.00	26.18 -1.22 0.00	34.52 -2.03 0.00	32.65 -1.94 0.00	32.63 -2.02 0.00	29.12 -1.59 0.00	29.79 -1.56 0.00	29.93 -1.46 0.00	26.24 -1.13 0.00	24.13 -0.82 0.00	22.13 -0.57 0.00	30.28 -1.38 0.00	32.71 -1.43 0.00	27.67 -1.04 0.00	31.64 -1.61 0.00
BINGHAMTON___COGEN 23790	24.03 0.08 0.00	38.39 -0.04 0.00	14.01 -0.02 0.00	13.83 -0.01 0.00	12.08 -0.02 0.00	21.59 -0.08 0.00	27.85 -0.05 0.00	17.97 0.20 0.00	26.14 0.41 0.00	24.35 0.37 0.00	27.75 0.35 0.00	37.05 0.49 0.00	35.04 0.45 0.00	35.04 0.38 0.00	31.05 0.34 0.00	31.75 0.39 0.00	31.81 0.41 0.00	27.69 0.32 0.00	25.24 0.29 0.00	22.92 0.21 0.00	32.09 0.43 0.00	34.56 0.42 0.00	28.91 0.20 0.00	33.25 0.00 0.00
BLACK RIVER___HYD 24047	24.73 0.79 0.00	39.62 1.19 0.00	14.46 0.43 0.00	14.25 0.41 0.00	12.47 0.37 0.00	22.36 0.69 0.00	28.89 0.99 0.00	17.87 0.10 0.00	25.55 -0.19 0.00	23.52 -0.46 0.00	26.66 -0.74 0.00	35.60 -0.95 0.00	33.71 -0.88 0.00	33.89 -0.76 0.00	30.07 -0.64 0.00	30.70 -0.65 0.00	30.75 -0.64 0.00	26.77 -0.59 0.00	24.38 -0.57 0.00	22.12 -0.59 0.00	30.89 -0.76 0.00	33.29 -0.85 0.00	28.67 -0.04 0.00	34.41 1.17 0.00
BLUE_CIRC_CHEM_DRP 24182	25.11 1.17 0.00	40.74 2.31 0.00	14.82 0.79 0.00	14.59 0.75 0.00	12.78 0.69 0.00	22.81 1.14 0.00	29.25 1.36 0.00	18.27 0.50 0.00	26.56 0.82 0.00	24.80 0.81 0.00	28.31 0.91 0.00	37.96 1.41 0.00	35.96 1.37 0.00	36.09 1.44 0.00	31.87 1.17 0.00	32.53 1.17 0.00	32.56 1.16 0.00	28.34 0.98 0.00	25.75 0.79 0.00	23.35 0.64 0.00	32.70 1.05 0.00	35.26 1.12 0.00	29.70 0.99 0.00	34.97 1.73 0.00
BOC_GAS_DRP 24189	25.17 1.22 0.00	40.84 2.41 0.00	14.87 0.84 0.00	14.64 0.80 0.00	12.83 0.73 0.00	22.91 1.23 0.00	29.44 1.55 0.00	18.34 0.56 0.00	26.63 0.89 0.00	24.84 0.85 0.00	28.34 0.95 0.00	37.98 1.42 0.00	35.97 1.38 0.00	36.10 1.45 0.00	31.86 1.15 0.00	32.51 1.15 0.00	32.54 1.14 0.00	28.34 0.97 0.00	25.76 0.80 0.00	23.37 0.66 0.00	32.72 1.06 0.00	35.27 1.13 0.00	29.76 1.05 0.00	35.08 1.84 0.00
BOWLINE___1 23526	24.76 0.82 0.00	39.55 1.12 0.00	14.39 0.36 0.00	14.16 0.32 0.00	12.36 0.26 0.00	22.17 0.50 0.00	28.78 0.89 0.00	18.80 1.02 0.00	27.53 1.79 0.00	25.83 1.84 0.00	29.49 2.09 0.00	39.40 2.85 0.00	37.23 2.64 0.00	37.29 2.63 0.00	33.09 2.38 0.00	33.88 2.53 0.00	33.91 2.51 0.00	29.46 2.09 0.00	26.75 1.80 0.00	24.25 1.55 0.00	33.94 2.29 0.00	36.48 2.34 0.00	30.37 1.66 0.00	34.69 1.45 0.00
BOWLINE___2 23595	24.76 0.82 0.00	39.55 1.12 0.00	14.39 0.35 0.00	14.16 0.32 0.00	12.36 0.26 0.00	22.17 0.50 0.00	28.78 0.89 0.00	18.80 1.02 0.00	27.53 1.79 0.00	25.82 1.84 0.00	29.49 2.09 0.00	39.40 2.84 0.00	37.23 2.64 0.00	37.29 2.63 0.00	33.09 2.38 0.00	33.88 2.52 0.00	33.90 2.50 0.00	29.46 2.09 0.00	26.75 1.79 0.00	24.25 1.55 0.00	33.94 2.28 0.00	36.48 2.34 0.00	30.37 1.66 0.00	34.69 1.45 0.00
BROOKHAVEN___DRP 24191	24.28 0.16 -0.18	38.50 0.07 0.00	13.99 -0.04 0.00	18.10 -0.06 -4.32	18.43 0.04 -6.29	39.71 0.33 -17.71	41.19 0.92 -12.38	43.43 1.12 -24.54	43.37 1.95 -15.69	50.36 2.11 -24.27	52.49 2.37 -22.72	44.06 3.21 -4.30	39.07 2.75 -1.73	40.05 2.80 -2.59	38.48 2.69 -5.08	37.52 2.91 -3.26	39.14 2.87 -4.88	41.96 2.40 -12.19	41.90 2.02 -14.93	39.34 1.71 -14.92	39.14 2.77 -4.71	42.57 2.77 -5.66	39.43 2.02 -8.70	46.93 2.16 -11.53

BROOKLYN_NAVY_YARD 23515	25.08 1.14 0.00	39.99 1.56 0.00	14.53 0.50 0.00	14.30 0.47 0.00	12.49 0.39 0.00	22.45 0.77 0.00	29.21 1.32 0.00	19.12 1.35 0.00	28.02 2.28 0.00	37.99 2.33 -11.67	45.77 2.65 -15.72	48.94 3.65 -8.73	50.34 3.37 -12.39	50.87 3.36 -12.85	48.04 3.04 -14.30	50.06 3.18 -15.52	48.83 3.16 -14.27	46.66 2.69 -16.60	45.46 2.32 -18.18	40.42 2.01 -15.69	35.84 2.98 -1.20	37.18 3.04 0.00	30.99 2.28 0.00	35.40 2.15 0.00
BURROWS___LYONSDAL 23803	24.52 0.57 0.00	39.30 0.87 0.00	14.35 0.32 0.00	14.15 0.31 0.00	12.37 0.27 0.00	22.17 0.50 0.00	28.58 0.69 0.00	17.99 0.22 0.00	26.00 0.27 0.00	24.19 0.21 0.00	27.61 0.21 0.00	36.85 0.30 0.00	34.87 0.29 0.00	34.98 0.33 0.00	31.01 0.30 0.00	31.66 0.30 0.00	31.70 0.30 0.00	27.61 0.25 0.00	25.16 0.21 0.00	22.85 0.15 0.00	31.90 0.24 0.00	34.39 0.25 0.00	29.06 0.35 0.00	34.12 0.87 0.00
CALPINE BETH_PAGE_GT4 24209	25.29 1.17 -0.18	40.09 1.66 0.00	14.58 0.55 0.00	18.68 0.52 -4.32	18.84 0.45 -6.29	40.27 0.89 -17.71	41.72 1.45 -12.38	43.69 1.38 -24.54	43.69 2.26 -15.69	50.55 2.29 -24.27	52.71 2.59 -22.72	44.37 3.52 -4.30	39.50 3.18 -1.73	40.42 3.17 -2.59	38.69 2.91 -5.08	37.67 3.06 -3.26	39.27 3.00 -4.88	42.11 2.55 -12.19	42.08 2.20 -14.93	39.54 1.91 -14.92	39.26 2.89 -4.71	42.74 2.94 -5.66	39.64 2.23 -8.70	47.04 2.26 -11.53
CALSPAN___DRP 24200	22.99 -0.95 0.00	36.36 -2.07 0.00	13.41 -0.62 0.00	13.27 -0.57 0.00	11.58 -0.52 0.00	20.82 -0.85 0.00	26.55 -1.34 0.00	17.19 -0.58 0.00	24.53 -1.21 0.00	22.80 -1.19 0.00	26.18 -1.22 0.00	34.52 -2.03 0.00	32.65 -1.94 0.00	32.63 -2.02 0.00	29.12 -1.59 0.00	29.79 -1.56 0.00	29.93 -1.46 0.00	26.24 -1.13 0.00	24.13 -0.82 0.00	22.13 -0.57 0.00	30.28 -1.38 0.00	32.71 -1.43 0.00	27.67 -1.04 0.00	31.64 -1.61 0.00
CARR STREET_E_SYR 24060	23.69 -0.26 0.00	37.78 -0.65 0.00	13.83 -0.20 0.00	13.66 -0.18 0.00	11.94 -0.16 0.00	21.36 -0.31 0.00	27.45 -0.45 0.00	17.48 -0.29 0.00	25.28 -0.46 0.00	23.56 -0.43 0.00	26.94 -0.46 0.00	35.88 -0.68 0.00	33.94 -0.65 0.00	33.98 -0.67 0.00	30.14 -0.57 0.00	30.76 -0.59 0.00	30.80 -0.59 0.00	26.85 -0.51 0.00	24.51 -0.44 0.00	22.31 -0.40 0.00	31.08 -0.58 0.00	33.51 -0.63 0.00	28.27 -0.44 0.00	32.77 -0.48 0.00
CARTHAGE___PAPER 23857	24.73 0.79 0.00	39.62 1.19 0.00	14.46 0.43 0.00	14.25 0.41 0.00	12.47 0.37 0.00	22.36 0.69 0.00	28.89 0.99 0.00	17.87 0.10 0.00	25.55 -0.19 0.00	23.52 -0.46 0.00	26.66 -0.74 0.00	35.60 -0.95 0.00	33.71 -0.88 0.00	33.89 -0.76 0.00	30.07 -0.64 0.00	30.70 -0.65 0.00	30.75 -0.64 0.00	26.77 -0.59 0.00	24.38 -0.57 0.00	22.12 -0.59 0.00	30.89 -0.76 0.00	33.29 -0.85 0.00	28.67 -0.04 0.00	34.41 1.17 0.00
CE_DUNWOOD___DRP 24194	24.98 1.03 0.00	39.86 1.43 0.00	14.49 0.46 0.00	14.26 0.43 0.00	12.46 0.36 0.00	22.38 0.71 0.00	29.08 1.19 0.00	18.98 1.21 0.00	27.78 2.04 0.00	26.06 2.07 0.00	29.76 2.36 0.00	39.80 3.24 0.00	37.60 3.02 0.00	37.68 3.02 0.00	33.43 2.73 0.00	34.21 2.86 0.00	34.23 2.84 0.00	29.75 2.39 0.00	27.01 2.06 0.00	24.49 1.78 0.00	34.32 2.66 0.00	36.89 2.75 0.00	30.77 2.06 0.00	35.19 1.94 0.00
CE_MILLWOOD___DRP 24193	24.87 0.93 0.00	39.70 1.27 0.00	14.44 0.41 0.00	14.21 0.37 0.00	12.42 0.32 0.00	22.29 0.62 0.00	28.95 1.06 0.00	18.87 1.10 0.00	27.62 1.88 0.00	25.89 1.91 0.00	29.57 2.17 0.00	39.54 2.99 0.00	37.37 2.78 0.00	37.43 2.78 0.00	33.22 2.51 0.00	33.99 2.64 0.00	34.01 2.62 0.00	29.56 2.20 0.00	26.85 1.89 0.00	24.34 1.64 0.00	34.10 2.45 0.00	36.67 2.53 0.00	30.60 1.89 0.00	35.00 1.75 0.00
CE_NYC2_DRP 24202	31.72 1.48 -6.30	40.59 2.16 0.00	14.76 0.73 0.00	14.52 0.68 0.00	12.67 0.57 0.00	22.77 1.10 0.00	29.69 1.80 0.00	50.36 1.63 -30.96	50.63 2.64 -22.25	50.41 2.63 -23.80	46.26 2.98 -15.88	49.35 4.06 -8.73	50.67 3.70 -12.39	51.24 3.73 -12.85	48.40 3.39 -14.30	50.42 3.54 -15.52	49.19 3.52 -14.27	46.93 2.96 -16.60	45.70 2.56 -18.18	40.66 2.26 -15.69	47.29 3.36 -12.27	51.44 3.47 -13.83	50.56 2.61 -19.24	44.50 2.51 -8.74
CE_NYC_DRP 24195	25.21 1.26 0.00	40.20 1.77 0.00	14.61 0.58 0.00	14.37 0.54 0.00	12.55 0.45 0.00	22.56 0.88 0.00	29.37 1.47 0.00	19.21 1.43 0.00	28.16 2.42 0.00	38.11 2.45 -11.67	45.91 2.79 -15.72	49.12 3.83 -8.73	50.52 3.55 -12.39	51.06 3.56 -12.85	48.21 3.21 -14.30	50.23 3.35 -15.52	48.99 3.33 -14.27	46.78 2.81 -16.60	45.57 2.43 -18.18	40.51 2.11 -15.69	35.99 3.13 -1.20	37.37 3.23 0.00	31.14 2.43 0.00	35.56 2.31 0.00
CH_MIDHUDSON___DRP 24192	24.70 0.75 0.00	39.55 1.12 0.00	14.40 0.37 0.00	14.19 0.35 0.00	12.42 0.32 0.00	22.23 0.56 0.00	28.74 0.85 0.00	18.63 0.86 0.00	27.21 1.47 0.00	25.47 1.48 0.00	29.09 1.70 0.00	38.90 2.35 0.00	36.80 2.22 0.00	36.86 2.20 0.00	32.65 1.94 0.00	33.38 2.03 0.00	33.42 2.03 0.00	29.07 1.70 0.00	26.43 1.47 0.00	23.98 1.28 0.00	33.51 1.85 0.00	36.11 1.97 0.00	30.21 1.50 0.00	34.63 1.39 0.00
CH_MISC_IPPS 23765	24.74 0.80 0.00	39.54 1.11 0.00	14.39 0.36 0.00	14.19 0.35 0.00	12.43 0.33 0.00	22.29 0.61 0.00	28.82 0.93 0.00	18.71 0.94 0.00	27.33 1.59 0.00	25.61 1.62 0.00	29.27 1.87 0.00	39.15 2.60 0.00	37.05 2.46 0.00	37.10 2.45 0.00	32.89 2.18 0.00	33.63 2.27 0.00	33.66 2.27 0.00	29.27 1.90 0.00	26.60 1.64 0.00	24.12 1.42 0.00	33.73 2.07 0.00	36.31 2.17 0.00	30.31 1.60 0.00	34.68 1.44 0.00
CH_RES_BVR_FALLS 23983	23.94 -0.01 0.00	38.50 0.07 0.00	14.05 0.02 0.00	13.86 0.02 0.00	12.11 0.02 0.00	21.71 0.04 0.00	27.95 0.06 0.00	17.76 -0.02 0.00	25.69 -0.05 0.00	23.93 -0.06 0.00	27.33 -0.07 0.00	36.47 -0.08 0.00	34.50 -0.08 0.00	34.58 -0.07 0.00	30.65 -0.06 0.00	31.29 -0.06 0.00	31.34 -0.05 0.00	27.32 -0.04 0.00	24.91 -0.04 0.00	22.68 -0.03 0.00	31.61 -0.05 0.00	34.10 -0.04 0.00	28.66 -0.05 0.00	33.25 0.00 0.00
CH_RES_NIAGARA 23895	22.79 -1.16 0.00	35.83 -2.60 0.00	13.25 -0.78 0.00	13.12 -0.72 0.00	11.45 -0.65 0.00	20.61 -1.06 0.00	26.17 -1.72 0.00	16.93 -0.84 0.00	24.00 -1.74 0.00	22.27 -1.71 0.00	25.63 -1.77 0.00	33.62 -2.93 0.00	31.78 -2.80 0.00	31.76 -2.90 0.00	28.39 -2.32 0.00	29.03 -2.32 0.00	29.19 -2.20 0.00	25.71 -1.66 0.00	23.75 -1.21 0.00	21.85 -0.86 0.00	29.66 -2.00 0.00	32.03 -2.11 0.00	27.32 -1.39 0.00	31.31 -1.94 0.00
CH_RES_SYRACUSE 23985	23.42 -0.52 0.00	37.32 -1.11 0.00	13.66 -0.37 0.00	13.48 -0.35 0.00	11.78 -0.32 0.00	21.04 -0.63 0.00	27.01 -0.89 0.00	17.21 -0.56 0.00	24.78 -0.96 0.00	23.07 -0.92 0.00	26.38 -1.02 0.00	35.09 -1.47 0.00	33.19 -1.39 0.00	33.24 -1.41 0.00	29.48 -1.23 0.00	30.09 -1.27 0.00	30.14 -1.26 0.00	26.28 -1.09 0.00	23.99 -0.96 0.00	21.85 -0.85 0.00	30.42 -1.24 0.00	32.81 -1.33 0.00	27.84 -0.87 0.00	32.21 -1.03 0.00
CORNELL____ 23752	23.94 0.00 0.00	37.23 -1.20 0.00	13.85 -0.18 0.00	13.84 0.00 0.00	12.10 0.00 0.00	21.40 -0.28 0.00	27.32 -0.57 0.00	17.61 -0.17 0.00	25.62 -0.12 0.00	24.07 0.08 0.00	27.65 0.26 0.00	36.91 0.35 0.00	34.94 0.35 0.00	35.04 0.38 0.00	31.13 0.42 0.00	31.71 0.35 0.00	31.72 0.33 0.00	27.62 0.26 0.00	25.11 0.16 0.00	22.80 0.09 0.00	31.77 0.11 0.00	34.28 0.14 0.00	28.62 -0.09 0.00	32.78 -0.47 0.00

COXSACKIE___GT 23611	24.79 0.84 0.00	39.89 1.46 0.00	14.56 0.53 0.00	14.35 0.51 0.00	12.55 0.45 0.00	22.42 0.74 0.00	28.79 0.90 0.00	18.50 0.73 0.00	26.95 1.21 0.00	25.11 1.12 0.00	28.71 1.31 0.00	38.37 1.82 0.00	36.37 1.78 0.00	36.41 1.75 0.00	32.23 1.52 0.00	32.90 1.55 0.00	32.95 1.56 0.00	28.72 1.35 0.00	26.15 1.20 0.00	23.74 1.04 0.00	33.16 1.50 0.00	35.81 1.67 0.00	30.08 1.37 0.00	34.61 1.36 0.00
CRESCENT___HYD 24018	25.56 1.62 0.00	41.54 3.11 0.00	15.13 1.10 0.00	14.90 1.06 0.00	13.07 0.98 0.00	23.36 1.69 0.00	30.03 2.14 0.00	18.72 0.95 0.00	27.23 1.50 0.00	25.38 1.40 0.00	28.96 1.56 0.00	38.77 2.21 0.00	36.75 2.16 0.00	36.92 2.27 0.00	32.53 1.82 0.00	33.12 1.76 0.00	33.16 1.76 0.00	28.91 1.54 0.00	26.21 1.25 0.00	23.75 1.04 0.00	33.32 1.66 0.00	35.97 1.83 0.00	30.42 1.71 0.00	35.81 2.56 0.00
CRUCIBLE_METL_DRP 24180	23.42 -0.52 0.00	37.32 -1.11 0.00	13.66 -0.37 0.00	13.48 -0.35 0.00	11.78 -0.32 0.00	21.04 -0.63 0.00	27.01 -0.89 0.00	17.21 -0.56 0.00	24.78 -0.96 0.00	23.07 -0.92 0.00	26.38 -1.02 0.00	35.09 -1.47 0.00	33.19 -1.39 0.00	33.24 -1.41 0.00	29.48 -1.23 0.00	30.09 -1.27 0.00	30.14 -1.26 0.00	26.28 -1.09 0.00	23.99 -0.96 0.00	21.85 -0.85 0.00	30.42 -1.24 0.00	32.81 -1.33 0.00	27.84 -0.87 0.00	32.21 -1.03 0.00
CSC___481_PGEN 24222	24.11 -0.01 -0.18	38.22 -0.21 0.00	13.89 -0.14 0.00	18.00 -0.16 -4.32	18.36 -0.03 -6.29	39.62 0.24 -17.71	41.13 0.86 -12.38	43.41 1.10 -24.54	43.35 1.92 -15.69	50.34 2.08 -24.27	52.45 2.33 -22.72	44.00 3.15 -4.30	38.99 2.67 -1.73	39.96 2.72 -2.59	38.42 2.64 -5.08	37.46 2.85 -3.26	39.08 2.81 -4.88	41.91 2.35 -12.19	41.86 1.97 -14.93	39.30 1.67 -14.92	39.10 2.73 -4.71	42.54 2.73 -5.66	39.40 1.98 -8.70	46.89 2.12 -11.53
DANSKAMMER___1 23586	24.53 0.58 0.00	39.17 0.74 0.00	14.25 0.21 0.00	14.06 0.22 0.00	12.34 0.24 0.00	22.13 0.46 0.00	28.59 0.70 0.00	18.56 0.78 0.00	27.07 1.34 0.00	25.36 1.37 0.00	28.97 1.57 0.00	38.76 2.21 0.00	36.67 2.08 0.00	36.73 2.07 0.00	32.55 1.84 0.00	33.30 1.95 0.00	33.33 1.93 0.00	28.98 1.61 0.00	26.33 1.38 0.00	23.88 1.17 0.00	33.39 1.73 0.00	35.94 1.80 0.00	30.00 1.29 0.00	34.32 1.08 0.00
DANSKAMMER___2 23589	24.53 0.58 0.00	39.17 0.74 0.00	14.25 0.21 0.00	14.06 0.22 0.00	12.34 0.24 0.00	22.13 0.46 0.00	28.59 0.70 0.00	18.56 0.78 0.00	27.07 1.34 0.00	25.36 1.37 0.00	28.97 1.57 0.00	38.76 2.21 0.00	36.67 2.08 0.00	36.73 2.07 0.00	32.55 1.84 0.00	33.30 1.95 0.00	33.33 1.93 0.00	28.98 1.61 0.00	26.33 1.38 0.00	23.88 1.17 0.00	33.39 1.73 0.00	35.94 1.80 0.00	30.00 1.29 0.00	34.32 1.08 0.00
DANSKAMMER___3 23590	24.53 0.58 0.00	39.17 0.74 0.00	14.25 0.21 0.00	14.06 0.22 0.00	12.34 0.24 0.00	22.13 0.46 0.00	28.59 0.70 0.00	18.56 0.78 0.00	27.07 1.34 0.00	25.36 1.37 0.00	28.97 1.57 0.00	38.76 2.21 0.00	36.67 2.08 0.00	36.73 2.07 0.00	32.55 1.84 0.00	33.30 1.95 0.00	33.33 1.93 0.00	28.98 1.61 0.00	26.33 1.38 0.00	23.88 1.17 0.00	33.39 1.73 0.00	35.94 1.80 0.00	30.00 1.29 0.00	34.32 1.08 0.00
DANSKAMMER___4 23591	24.53 0.58 0.00	39.17 0.74 0.00	14.25 0.21 0.00	14.06 0.22 0.00	12.34 0.24 0.00	22.13 0.46 0.00	28.59 0.70 0.00	18.56 0.78 0.00	27.07 1.34 0.00	25.36 1.37 0.00	28.97 1.57 0.00	38.76 2.21 0.00	36.67 2.08 0.00	36.73 2.07 0.00	32.55 1.84 0.00	33.30 1.95 0.00	33.33 1.93 0.00	28.98 1.61 0.00	26.33 1.38 0.00	23.88 1.17 0.00	33.39 1.73 0.00	35.94 1.80 0.00	30.00 1.29 0.00	34.32 1.08 0.00
DANSKAMMER___DIESEL 23592	24.53 0.58 0.00	39.17 0.74 0.00	14.25 0.21 0.00	14.06 0.22 0.00	12.34 0.24 0.00	22.13 0.46 0.00	28.59 0.70 0.00	18.56 0.78 0.00	27.07 1.34 0.00	25.36 1.37 0.00	28.97 1.57 0.00	38.76 2.21 0.00	36.67 2.08 0.00	36.73 2.07 0.00	32.55 1.84 0.00	33.30 1.95 0.00	33.33 1.93 0.00	28.98 1.61 0.00	26.33 1.38 0.00	23.88 1.17 0.00	33.39 1.73 0.00	35.94 1.80 0.00	30.00 1.29 0.00	34.32 1.08 0.00
DASHVILLE___HYD 23610	24.78 0.84 0.00	39.63 1.20 0.00	14.42 0.39 0.00	14.21 0.37 0.00	12.44 0.34 0.00	22.29 0.62 0.00	28.83 0.94 0.00	18.72 0.95 0.00	27.34 1.61 0.00	25.60 1.62 0.00	29.25 1.85 0.00	39.13 2.57 0.00	37.01 2.43 0.00	37.07 2.41 0.00	32.86 2.15 0.00	33.55 2.19 0.00	33.58 2.18 0.00	29.19 1.83 0.00	26.54 1.59 0.00	24.12 1.42 0.00	33.71 2.05 0.00	36.28 2.14 0.00	30.32 1.61 0.00	34.70 1.46 0.00
DOGLEVILLE___HYD 23807	24.76 0.81 0.00	39.78 1.35 0.00	14.47 0.44 0.00	14.25 0.41 0.00	12.49 0.39 0.00	22.36 0.69 0.00	28.88 0.99 0.00	18.80 1.03 0.00	27.64 1.90 0.00	25.85 1.87 0.00	29.54 2.14 0.00	39.43 2.88 0.00	37.30 2.72 0.00	37.30 2.65 0.00	32.95 2.25 0.00	33.63 2.28 0.00	33.65 2.25 0.00	29.28 1.92 0.00	26.57 1.61 0.00	24.05 1.34 0.00	33.76 2.10 0.00	36.40 2.26 0.00	30.47 1.76 0.00	34.72 1.47 0.00
DUNKIRK___1 23563	22.31 -1.63 0.00	35.66 -2.76 0.00	13.15 -0.88 0.00	13.02 -0.81 0.00	11.35 -0.75 0.00	20.30 -1.37 0.00	26.01 -1.89 0.00	16.92 -0.85 0.00	24.12 -1.62 0.00	22.34 -1.64 0.00	25.57 -1.83 0.00	33.83 -2.72 0.00	31.94 -2.64 0.00	31.88 -2.78 0.00	28.40 -2.31 0.00	29.10 -2.26 0.00	29.18 -2.21 0.00	25.43 -1.93 0.00	23.34 -1.61 0.00	21.40 -1.31 0.00	29.51 -2.15 0.00	31.89 -2.25 0.00	26.80 -1.91 0.00	30.56 -2.69 0.00
DUNKIRK___2 23564	22.31 -1.63 0.00	35.66 -2.76 0.00	13.15 -0.88 0.00	13.02 -0.81 0.00	11.35 -0.75 0.00	20.30 -1.37 0.00	26.01 -1.89 0.00	16.92 -0.85 0.00	24.12 -1.62 0.00	22.34 -1.64 0.00	25.57 -1.83 0.00	33.83 -2.72 0.00	31.94 -2.64 0.00	31.88 -2.78 0.00	28.40 -2.31 0.00	29.10 -2.26 0.00	29.18 -2.21 0.00	25.43 -1.93 0.00	23.34 -1.61 0.00	21.40 -1.31 0.00	29.51 -2.15 0.00	31.89 -2.25 0.00	26.80 -1.91 0.00	30.56 -2.69 0.00
DUNKIRK___3 23565	22.47 -1.48 0.00	35.81 -2.62 0.00	13.20 -0.83 0.00	13.07 -0.77 0.00	11.40 -0.70 0.00	20.42 -1.25 0.00	26.13 -1.76 0.00	16.98 -0.80 0.00	24.22 -1.52 0.00	22.46 -1.52 0.00	25.73 -1.67 0.00	34.02 -2.53 0.00	32.14 -2.44 0.00	32.10 -2.56 0.00	28.61 -2.10 0.00	29.30 -2.06 0.00	29.40 -2.00 0.00	25.66 -1.70 0.00	23.56 -1.40 0.00	21.60 -1.11 0.00	29.72 -1.93 0.00	32.12 -2.02 0.00	27.03 -1.68 0.00	30.85 -2.39 0.00
DUNKIRK___4 23566	22.47 -1.48 0.00	35.81 -2.62 0.00	13.20 -0.83 0.00	13.07 -0.77 0.00	11.40 -0.70 0.00	20.42 -1.25 0.00	26.13 -1.76 0.00	16.98 -0.80 0.00	24.22 -1.52 0.00	22.46 -1.52 0.00	25.73 -1.67 0.00	34.02 -2.53 0.00	32.14 -2.44 0.00	32.10 -2.56 0.00	28.61 -2.10 0.00	29.30 -2.06 0.00	29.40 -2.00 0.00	25.66 -1.70 0.00	23.56 -1.40 0.00	21.60 -1.11 0.00	29.72 -1.93 0.00	32.12 -2.02 0.00	27.03 -1.68 0.00	30.85 -2.39 0.00
EAST HAMPTON___GT 23717	24.08 -0.04 -0.18	38.17 -0.26 0.00	13.87 -0.16 0.00	17.98 -0.18 -4.32	18.35 -0.04 -6.29	39.60 0.22 -17.71	41.09 0.82 -12.38	43.38 1.07 -24.54	43.31 1.88 -15.69	50.31 2.05 -24.27	52.41 2.29 -22.72	43.93 3.08 -4.30	38.91 2.59 -1.73	39.89 2.64 -2.59	38.36 2.57 -5.08	37.40 2.79 -3.26	39.02 2.75 -4.88	41.86 2.30 -12.19	41.81 1.93 -14.93	39.26 1.64 -14.92	39.06 2.69 -4.71	42.49 2.68 -5.66	39.36 1.95 -8.70	46.85 2.07 -11.53

EAST RIVER___6 23660	25.25 1.30 0.00	40.25 1.82 0.00	14.62 0.59 0.00	14.39 0.55 0.00	12.56 0.46 0.00	22.58 0.91 0.00	29.41 1.51 0.00	19.24 1.47 0.00	28.23 2.49 0.00	38.19 2.54 -11.67	46.02 2.89 -15.72	49.26 3.97 -8.73	50.64 3.67 -12.39	51.18 3.68 -12.85	48.32 3.32 -14.30	50.34 3.47 -15.52	49.10 3.44 -14.27	46.87 2.90 -16.60	45.65 2.52 -18.18	40.59 2.19 -15.69	36.10 3.23 -1.20	37.48 3.34 0.00	31.22 2.51 0.00	35.63 2.38 0.00
EAST RIVER___7 23524	25.25 1.30 0.00	40.25 1.82 0.00	14.62 0.59 0.00	14.39 0.55 0.00	12.56 0.46 0.00	22.58 0.91 0.00	29.41 1.51 0.00	19.24 1.47 0.00	28.23 2.49 0.00	38.19 2.54 -11.67	46.02 2.89 -15.72	49.26 3.97 -8.73	50.64 3.67 -12.39	51.18 3.68 -12.85	48.32 3.32 -14.30	50.34 3.47 -15.52	49.10 3.44 -14.27	46.87 2.90 -16.60	45.65 2.52 -18.18	40.59 2.19 -15.69	36.10 3.23 -1.20	37.48 3.34 0.00	31.22 2.51 0.00	35.63 2.38 0.00
EAST_HAMPTON___DIESEL 23722	24.08 -0.04 -0.18	38.17 -0.26 0.00	13.87 -0.16 0.00	17.98 -0.18 -4.32	18.35 -0.04 -6.29	39.60 0.22 -17.71	41.09 0.82 -12.38	43.38 1.07 -24.54	43.31 1.88 -15.69	50.31 2.05 -24.27	52.41 2.29 -22.72	43.93 3.08 -4.30	38.91 2.59 -1.73	39.89 2.64 -2.59	38.36 2.57 -5.08	37.40 2.79 -3.26	39.02 2.75 -4.88	41.86 2.30 -12.19	41.81 1.93 -14.93	39.26 1.64 -14.92	39.06 2.69 -4.71	42.49 2.68 -5.66	39.36 1.95 -8.70	46.85 2.07 -11.53
ELEC_TRO_TEK 24086	25.39 1.27 -0.18	40.24 1.81 0.00	14.63 0.60 0.00	18.73 0.57 -4.32	18.88 0.49 -6.29	40.32 0.94 -17.71	41.78 1.51 -12.38	43.73 1.42 -24.54	43.76 2.33 -15.69	50.61 2.36 -24.27	52.78 2.66 -22.72	44.46 3.61 -4.30	39.59 3.27 -1.73	40.51 3.26 -2.59	38.76 2.97 -5.08	37.73 3.12 -3.26	39.33 3.05 -4.88	42.17 2.61 -12.19	42.14 2.25 -14.93	39.59 1.96 -14.92	39.29 2.92 -4.71	42.79 2.99 -5.66	39.69 2.27 -8.70	47.05 2.27 -11.53
E_CANADA_CAP_HY 24051	25.51 1.56 0.00	41.18 2.75 0.00	15.05 1.02 0.00	14.86 1.02 0.00	12.99 0.89 0.00	23.28 1.61 0.00	29.88 1.99 0.00	18.32 0.55 0.00	26.26 0.53 0.00	24.44 0.45 0.00	27.99 0.59 0.00	37.38 0.82 0.00	35.35 0.77 0.00	35.54 0.88 0.00	31.55 0.84 0.00	32.11 0.76 0.00	32.17 0.77 0.00	28.07 0.71 0.00	25.64 0.69 0.00	23.35 0.65 0.00	32.43 0.77 0.00	34.99 0.85 0.00	29.52 0.81 0.00	35.10 1.86 0.00
E_CANADA_MHWK_HY 24050	24.76 0.81 0.00	39.78 1.35 0.00	14.47 0.44 0.00	14.25 0.41 0.00	12.49 0.39 0.00	22.36 0.69 0.00	28.88 0.99 0.00	18.80 1.03 0.00	27.64 1.90 0.00	25.85 1.87 0.00	29.54 2.14 0.00	39.43 2.88 0.00	37.30 2.72 0.00	37.30 2.65 0.00	32.95 2.25 0.00	33.63 2.28 0.00	33.65 2.25 0.00	29.28 1.92 0.00	26.57 1.61 0.00	24.05 1.34 0.00	33.76 2.10 0.00	36.40 2.26 0.00	30.47 1.76 0.00	34.72 1.47 0.00
E_FISHKILL___LBMP 23776	24.49 0.54 0.00	39.20 0.77 0.00	14.29 0.26 0.00	14.08 0.24 0.00	12.31 0.21 0.00	22.04 0.37 0.00	28.44 0.55 0.00	18.40 0.62 0.00	26.82 1.08 0.00	25.04 1.06 0.00	28.60 1.20 0.00	38.22 1.66 0.00	36.17 1.59 0.00	36.22 1.56 0.00	32.09 1.38 0.00	32.80 1.45 0.00	32.85 1.45 0.00	28.58 1.21 0.00	26.02 1.06 0.00	23.63 0.92 0.00	33.00 1.34 0.00	35.53 1.39 0.00	29.74 1.03 0.00	34.13 0.88 0.00
FAR ROCKAWAY___4 23548	25.58 1.46 -0.18	40.60 2.17 0.00	14.75 0.72 0.00	18.84 0.68 -4.32	18.97 0.58 -6.29	40.36 0.98 -17.71	41.71 1.43 -12.38	43.66 1.34 -24.54	43.58 2.16 -15.69	49.95 1.69 -24.27	52.05 1.93 -22.72	43.52 2.66 -4.30	38.67 2.35 -1.73	39.70 2.45 -2.59	38.15 2.37 -5.08	37.25 2.64 -3.26	38.71 2.44 -4.88	41.55 1.99 -12.19	41.58 1.69 -14.93	39.02 1.39 -14.92	38.43 2.06 -4.71	41.92 2.12 -5.66	39.16 1.75 -8.70	46.98 2.20 -11.53
FENNER___WINDPWR 24204	24.46 0.52 0.00	39.09 0.66 0.00	14.29 0.26 0.00	14.11 0.27 0.00	12.34 0.24 0.00	22.08 0.41 0.00	28.42 0.52 0.00	17.98 0.21 0.00	26.04 0.30 0.00	24.27 0.29 0.00	27.74 0.34 0.00	36.99 0.44 0.00	34.99 0.41 0.00	35.06 0.40 0.00	31.07 0.36 0.00	31.71 0.36 0.00	31.75 0.36 0.00	27.66 0.29 0.00	25.21 0.26 0.00	22.92 0.21 0.00	31.98 0.32 0.00	34.47 0.33 0.00	29.06 0.35 0.00	33.94 0.70 0.00
FIBERTEK___ENERGY 23856	23.42 -0.52 0.00	37.32 -1.11 0.00	13.66 -0.37 0.00	13.48 -0.35 0.00	11.78 -0.32 0.00	21.04 -0.63 0.00	27.01 -0.89 0.00	17.21 -0.56 0.00	24.78 -0.96 0.00	23.07 -0.92 0.00	26.38 -1.02 0.00	35.09 -1.47 0.00	33.19 -1.39 0.00	33.24 -1.41 0.00	29.48 -1.23 0.00	30.09 -1.27 0.00	30.14 -1.26 0.00	26.28 -1.09 0.00	23.99 -0.96 0.00	21.85 -0.85 0.00	30.42 -1.24 0.00	32.81 -1.33 0.00	27.84 -0.87 0.00	32.21 -1.03 0.00
FITZPATRICK___ 23598	23.06 -0.88 0.00	36.87 -1.56 0.00	13.48 -0.55 0.00	13.31 -0.53 0.00	11.64 -0.46 0.00	20.83 -0.85 0.00	26.76 -1.14 0.00	17.12 -0.66 0.00	24.77 -0.96 0.00	23.08 -0.91 0.00	26.39 -1.01 0.00	35.15 -1.40 0.00	33.26 -1.32 0.00	33.30 -1.35 0.00	29.52 -1.19 0.00	30.11 -1.24 0.00	30.15 -1.25 0.00	26.30 -1.07 0.00	24.01 -0.95 0.00	21.87 -0.84 0.00	30.47 -1.19 0.00	32.87 -1.27 0.00	27.70 -1.01 0.00	31.93 -1.31 0.00
FORT ORANGE___ 23900	25.14 1.19 0.00	41.74 3.31 0.00	15.18 1.15 0.00	14.94 1.10 0.00	13.07 0.97 0.00	22.94 1.27 0.00	29.35 1.46 0.00	18.43 0.66 0.00	26.89 1.16 0.00	25.14 1.16 0.00	28.71 1.31 0.00	38.57 2.02 0.00	36.53 1.95 0.00	36.68 2.03 0.00	32.42 1.71 0.00	33.08 1.73 0.00	33.11 1.71 0.00	28.80 1.43 0.00	26.12 1.16 0.00	23.66 0.95 0.00	33.18 1.52 0.00	36.67 2.53 0.00	30.87 2.16 0.00	36.20 2.96 0.00
FORT_DRUM_COGEN 23780	24.66 0.71 0.00	39.51 1.08 0.00	14.41 0.38 0.00	14.21 0.37 0.00	12.43 0.33 0.00	22.30 0.63 0.00	28.80 0.91 0.00	17.82 0.05 0.00	25.48 -0.25 0.00	23.47 -0.51 0.00	26.61 -0.79 0.00	35.53 -1.02 0.00	33.64 -0.94 0.00	33.83 -0.83 0.00	30.01 -0.69 0.00	30.64 -0.71 0.00	30.69 -0.70 0.00	26.72 -0.65 0.00	24.33 -0.62 0.00	22.08 -0.63 0.00	30.83 -0.82 0.00	33.23 -0.91 0.00	28.59 -0.12 0.00	34.31 1.07 0.00
FPL_FAR_ROCK_GT1 24212	25.58 1.46 -0.18	40.60 2.17 0.00	14.75 0.72 0.00	18.84 0.68 -4.32	18.97 0.58 -6.29	40.36 0.98 -17.71	41.71 1.43 -12.38	43.66 1.34 -24.54	43.58 2.16 -15.69	49.95 1.69 -24.27	52.05 1.93 -22.72	43.52 2.66 -4.30	38.67 2.35 -1.73	39.70 2.45 -2.59	38.15 2.37 -5.08	37.25 2.64 -3.26	38.71 2.44 -4.88	41.55 1.99 -12.19	41.58 1.69 -14.93	39.02 1.39 -14.92	38.43 2.06 -4.71	41.92 2.12 -5.66	39.16 1.75 -8.70	46.98 2.20 -11.53
FRANKLIN_FALL_HYD 24054	24.20 0.25 0.00	39.12 0.69 0.00	14.26 0.23 0.00	14.06 0.22 0.00	12.29 0.19 0.00	22.08 0.41 0.00	28.41 0.52 0.00	17.76 -0.01 0.00	25.48 -0.26 0.00	23.69 -0.30 0.00	27.03 -0.37 0.00	36.15 -0.40 0.00	34.19 -0.40 0.00	34.40 -0.25 0.00	30.51 -0.20 0.00	31.17 -0.18 0.00	31.23 -0.17 0.00	27.21 -0.16 0.00	24.78 -0.17 0.00	22.63 -0.08 0.00	31.55 -0.11 0.00	34.02 -0.12 0.00	28.52 -0.19 0.00	33.54 0.29 0.00
FULTON COGEN___ 23766	23.68 -0.26 0.00	37.83 -0.60 0.00	13.83 -0.20 0.00	13.65 -0.19 0.00	11.93 -0.17 0.00	21.36 -0.31 0.00	27.47 -0.42 0.00	17.47 -0.31 0.00	25.26 -0.48 0.00	23.54 -0.45 0.00	26.92 -0.48 0.00	35.86 -0.69 0.00	33.94 -0.64 0.00	33.99 -0.67 0.00	30.13 -0.58 0.00	30.75 -0.60 0.00	30.78 -0.61 0.00	26.84 -0.53 0.00	24.49 -0.46 0.00	22.29 -0.42 0.00	31.07 -0.59 0.00	33.49 -0.65 0.00	28.22 -0.49 0.00	32.76 -0.49 0.00

G.F.CEMENT___DRP 24184	25.67 1.72 0.00	41.57 3.14 0.00	15.17 1.14 0.00	14.99 1.15 0.00	13.16 1.06 0.00	23.62 1.95 0.00	30.46 2.57 0.00	18.96 1.19 0.00	27.50 1.76 0.00	25.48 1.49 0.00	29.04 1.64 0.00	38.86 2.30 0.00	36.86 2.28 0.00	37.54 2.88 0.00	32.88 2.17 0.00	32.99 1.64 0.00	32.97 1.57 0.00	28.92 1.55 0.00	26.05 1.10 0.00	23.54 0.84 0.00	33.30 1.64 0.00	36.01 1.87 0.00	30.81 2.10 0.00	36.20 2.96 0.00
GARDENVILLE___LBMP 24039	22.27 -1.68 0.00	35.34 -3.09 0.00	13.04 -0.99 0.00	12.89 -0.94 0.00	11.25 -0.84 0.00	20.21 -1.47 0.00	25.71 -2.18 0.00	16.59 -1.19 0.00	23.56 -2.18 0.00	21.76 -2.23 0.00	24.94 -2.46 0.00	32.82 -3.74 0.00	31.01 -3.57 0.00	30.94 -3.71 0.00	27.60 -3.11 0.00	28.27 -3.09 0.00	28.40 -2.99 0.00	24.90 -2.47 0.00	22.99 -1.96 0.00	21.16 -1.55 0.00	28.94 -2.71 0.00	31.27 -2.87 0.00	26.55 -2.16 0.00	30.45 -2.79 0.00
GENERAL___MILLS 23808	22.99 -0.95 0.00	36.36 -2.07 0.00	13.41 -0.62 0.00	13.27 -0.57 0.00	11.58 -0.52 0.00	20.82 -0.85 0.00	26.55 -1.34 0.00	17.19 -0.58 0.00	24.53 -1.21 0.00	22.80 -1.19 0.00	26.18 -1.22 0.00	34.52 -2.03 0.00	32.65 -1.94 0.00	32.63 -2.02 0.00	29.12 -1.59 0.00	29.79 -1.56 0.00	29.93 -1.46 0.00	26.24 -1.13 0.00	24.13 -0.82 0.00	22.13 -0.57 0.00	30.28 -1.38 0.00	32.71 -1.43 0.00	27.67 -1.04 0.00	31.64 -1.61 0.00
GE_PLASTICS___DRP 24183	25.00 1.05 0.00	40.54 2.11 0.00	14.75 0.72 0.00	14.52 0.69 0.00	12.73 0.63 0.00	22.74 1.07 0.00	29.25 1.36 0.00	18.24 0.47 0.00	26.51 0.77 0.00	24.73 0.75 0.00	28.23 0.83 0.00	37.83 1.28 0.00	35.83 1.25 0.00	35.97 1.31 0.00	31.74 1.04 0.00	32.38 1.03 0.00	32.42 1.02 0.00	28.23 0.86 0.00	25.65 0.70 0.00	23.26 0.56 0.00	32.58 0.92 0.00	35.12 0.98 0.00	29.61 0.90 0.00	34.88 1.63 0.00
GILBOA___1 23756	25.33 1.38 0.00	41.23 2.80 0.00	15.01 0.98 0.00	14.78 0.94 0.00	12.95 0.85 0.00	23.07 1.39 0.00	29.57 1.68 0.00	18.39 0.62 0.00	26.71 0.97 0.00	24.84 0.86 0.00	28.33 0.93 0.00	37.96 1.40 0.00	35.94 1.36 0.00	36.09 1.43 0.00	31.82 1.11 0.00	32.46 1.11 0.00	32.50 1.10 0.00	28.29 0.93 0.00	25.76 0.81 0.00	23.38 0.67 0.00	32.72 1.07 0.00	35.26 1.12 0.00	29.82 1.11 0.00	35.14 1.90 0.00
GILBOA___2 23757	25.33 1.38 0.00	41.23 2.80 0.00	15.01 0.98 0.00	14.78 0.94 0.00	12.95 0.85 0.00	23.07 1.39 0.00	29.57 1.68 0.00	18.39 0.62 0.00	26.71 0.97 0.00	24.84 0.86 0.00	28.33 0.93 0.00	37.96 1.40 0.00	35.94 1.36 0.00	36.09 1.43 0.00	31.82 1.11 0.00	32.46 1.11 0.00	32.50 1.10 0.00	28.29 0.93 0.00	25.76 0.81 0.00	23.38 0.67 0.00	32.72 1.07 0.00	35.26 1.12 0.00	29.82 1.11 0.00	35.14 1.90 0.00
GILBOA___3 23758	25.33 1.38 0.00	41.23 2.80 0.00	15.01 0.98 0.00	14.78 0.94 0.00	12.95 0.85 0.00	23.07 1.39 0.00	29.57 1.68 0.00	18.39 0.62 0.00	26.71 0.97 0.00	24.84 0.86 0.00	28.33 0.93 0.00	37.96 1.40 0.00	35.94 1.36 0.00	36.09 1.43 0.00	31.82 1.11 0.00	32.46 1.11 0.00	32.50 1.10 0.00	28.29 0.93 0.00	25.76 0.81 0.00	23.38 0.67 0.00	32.72 1.07 0.00	35.26 1.12 0.00	29.82 1.11 0.00	35.14 1.90 0.00
GILBOA___4 23759	25.33 1.38 0.00	41.23 2.80 0.00	15.01 0.98 0.00	14.78 0.94 0.00	12.95 0.85 0.00	23.07 1.39 0.00	29.57 1.68 0.00	18.39 0.62 0.00	26.71 0.97 0.00	24.84 0.86 0.00	28.33 0.93 0.00	37.96 1.40 0.00	35.94 1.36 0.00	36.09 1.43 0.00	31.82 1.11 0.00	32.46 1.11 0.00	32.50 1.10 0.00	28.29 0.93 0.00	25.76 0.81 0.00	23.38 0.67 0.00	32.72 1.07 0.00	35.26 1.12 0.00	29.82 1.11 0.00	35.14 1.90 0.00
GILBOA____ 23599	25.33 1.38 0.00	41.23 2.80 0.00	15.01 0.98 0.00	14.78 0.94 0.00	12.95 0.85 0.00	23.07 1.39 0.00	29.57 1.68 0.00	18.39 0.62 0.00	26.71 0.97 0.00	24.84 0.86 0.00	28.33 0.93 0.00	37.96 1.40 0.00	35.94 1.36 0.00	36.09 1.43 0.00	31.82 1.11 0.00	32.46 1.11 0.00	32.50 1.10 0.00	28.29 0.93 0.00	25.76 0.81 0.00	23.38 0.67 0.00	32.72 1.07 0.00	35.26 1.12 0.00	29.82 1.11 0.00	35.14 1.90 0.00
GINNA____ 23603	23.38 -0.57 0.00	37.44 -0.99 0.00	13.68 -0.35 0.00	13.52 -0.32 0.00	11.86 -0.23 0.00	21.26 -0.41 0.00	27.24 -0.65 0.00	16.97 -0.80 0.00	24.51 -1.23 0.00	22.89 -1.10 0.00	26.26 -1.14 0.00	35.05 -1.50 0.00	33.19 -1.39 0.00	33.37 -1.29 0.00	29.56 -1.14 0.00	30.11 -1.24 0.00	30.18 -1.22 0.00	26.32 -1.05 0.00	23.96 -0.99 0.00	21.81 -0.90 0.00	30.32 -1.34 0.00	32.77 -1.37 0.00	27.62 -1.09 0.00	32.47 -0.78 0.00
GLEN PARK____ 23778	24.93 0.98 0.00	39.90 1.47 0.00	14.56 0.53 0.00	14.35 0.51 0.00	12.56 0.46 0.00	22.52 0.85 0.00	29.09 1.20 0.00	17.99 0.21 0.00	25.75 0.01 0.00	23.75 -0.23 0.00	26.96 -0.44 0.00	36.00 -0.56 0.00	34.09 -0.49 0.00	34.26 -0.40 0.00	30.39 -0.32 0.00	31.03 -0.32 0.00	31.08 -0.32 0.00	27.05 -0.31 0.00	24.64 -0.32 0.00	22.35 -0.35 0.00	31.21 -0.44 0.00	33.63 -0.51 0.00	28.88 0.17 0.00	34.66 1.41 0.00
GLENWOOD_IC_1_G5 23712	25.65 1.53 -0.18	40.64 2.21 0.00	14.77 0.74 0.00	18.85 0.69 -4.32	18.98 0.59 -6.29	40.47 1.09 -17.71	41.90 1.63 -12.38	43.82 1.51 -24.54	43.90 2.47 -15.69	50.71 2.46 -24.27	52.89 2.77 -22.72	44.88 4.02 -4.30	40.31 3.99 -1.73	41.29 4.04 -2.59	39.28 3.49 -5.08	38.27 3.66 -3.26	39.89 3.62 -4.88	42.59 3.03 -12.19	42.53 2.65 -14.93	40.02 2.39 -14.92	39.93 3.56 -4.71	43.46 3.66 -5.66	40.18 2.77 -8.70	47.57 2.80 -11.53
GLENWOOD_IC_2_G1 23688	25.65 1.53 -0.18	40.64 2.21 0.00	14.77 0.74 0.00	18.85 0.69 -4.32	18.98 0.59 -6.29	40.47 1.09 -17.71	41.90 1.63 -12.38	43.82 1.51 -24.54	43.90 2.47 -15.69	50.71 2.46 -24.27	52.89 2.77 -22.72	44.88 4.02 -4.30	40.31 3.99 -1.73	41.29 4.04 -2.59	39.28 3.49 -5.08	38.27 3.66 -3.26	39.89 3.62 -4.88	42.59 3.03 -12.19	42.53 2.65 -14.93	40.02 2.39 -14.92	39.93 3.56 -4.71	43.46 3.66 -5.66	40.18 2.77 -8.70	47.57 2.80 -11.53
GLENWOOD_IC_3_G1 23689	25.65 1.53 -0.18	40.64 2.21 0.00	14.77 0.74 0.00	18.85 0.69 -4.32	18.98 0.59 -6.29	40.47 1.09 -17.71	41.90 1.63 -12.38	43.82 1.51 -24.54	43.90 2.47 -15.69	50.71 2.46 -24.27	52.89 2.77 -22.72	44.88 4.02 -4.30	40.31 3.99 -1.73	41.29 4.04 -2.59	39.28 3.49 -5.08	38.27 3.66 -3.26	39.89 3.62 -4.88	42.59 3.03 -12.19	42.53 2.65 -14.93	40.02 2.39 -14.92	39.93 3.56 -4.71	43.46 3.66 -5.66	40.18 2.77 -8.70	47.57 2.80 -11.53
GLENWOOD___4 23550	25.65 1.53 -0.18	40.64 2.21 0.00	14.77 0.74 0.00	18.85 0.69 -4.32	18.98 0.59 -6.29	40.47 1.09 -17.71	41.90 1.63 -12.38	43.82 1.51 -24.54	43.90 2.47 -15.69	50.71 2.46 -24.27	52.89 2.77 -22.72	44.88 4.02 -4.30	40.31 3.99 -1.73	41.29 4.04 -2.59	39.28 3.49 -5.08	38.27 3.66 -3.26	39.89 3.62 -4.88	42.59 3.03 -12.19	42.53 2.65 -14.93	40.02 2.39 -14.92	39.93 3.56 -4.71	43.46 3.66 -5.66	40.18 2.77 -8.70	47.57 2.80 -11.53
GLENWOOD___5 23614	25.65 1.53 -0.18	40.64 2.21 0.00	14.77 0.74 0.00	18.85 0.69 -4.32	18.98 0.59 -6.29	40.47 1.09 -17.71	41.90 1.63 -12.38	43.82 1.51 -24.54	43.90 2.47 -15.69	50.71 2.46 -24.27	52.89 2.77 -22.72	44.88 4.02 -4.30	40.31 3.99 -1.73	41.29 4.04 -2.59	39.28 3.49 -5.08	38.27 3.66 -3.26	39.89 3.62 -4.88	42.59 3.03 -12.19	42.53 2.65 -14.93	40.02 2.39 -14.92	39.93 3.56 -4.71	43.46 3.66 -5.66	40.18 2.77 -8.70	47.57 2.80 -11.53

GOUDEY___7 23579	24.23 0.28 0.00	38.62 0.19 0.00	14.09 0.06 0.00	13.93 0.09 0.00	12.17 0.07 0.00	21.72 0.05 0.00	28.00 0.11 0.00	18.13 0.36 0.00	26.41 0.67 0.00	24.61 0.63 0.00	28.04 0.64 0.00	37.46 0.91 0.00	35.43 0.85 0.00	35.43 0.78 0.00	31.39 0.68 0.00	32.09 0.73 0.00	32.13 0.74 0.00	27.96 0.59 0.00	25.48 0.52 0.00	23.12 0.41 0.00	32.41 0.75 0.00	34.89 0.75 0.00	29.14 0.43 0.00	33.48 0.23 0.00
GOUDEY___8 23580	24.14 0.20 0.00	38.46 0.03 0.00	14.03 0.00 0.00	13.88 0.04 0.00	12.14 0.04 0.00	21.65 -0.02 0.00	27.88 -0.02 0.00	18.06 0.28 0.00	26.29 0.55 0.00	24.49 0.50 0.00	27.90 0.50 0.00	37.27 0.72 0.00	35.25 0.66 0.00	35.25 0.59 0.00	31.23 0.52 0.00	31.92 0.57 0.00	31.97 0.57 0.00	27.82 0.45 0.00	25.35 0.39 0.00	23.00 0.29 0.00	32.24 0.58 0.00	34.71 0.57 0.00	29.00 0.29 0.00	33.32 0.08 0.00
GOWANUS_GT_1_GRP 23732	83.36 1.53 -57.88	75.24 2.21 -34.60	82.97 0.74 -68.20	82.59 0.69 -68.07	45.69 0.58 -33.02	22.80 1.12 0.00	75.94 1.83 -46.21	31.20 1.65 -11.78	33.70 2.68 -5.28	38.84 2.67 -12.19	46.19 3.06 -15.72	49.46 4.17 -8.73	50.77 3.80 -12.39	51.34 3.83 -12.85	48.49 3.48 -14.30	50.51 3.63 -15.52	50.42 3.62 -15.41	49.52 3.07 -19.09	79.68 2.67 -52.05	88.75 2.37 -63.67	88.77 3.51 -53.60	88.54 3.64 -50.75	81.30 2.75 -49.84	84.93 2.65 -49.04
GOWANUS_GT_2_GRP 23617	83.38 1.55 -57.88	75.26 2.24 -34.60	82.98 0.75 -68.20	82.60 0.70 -68.07	45.70 0.59 -33.02	22.81 1.14 0.00	75.96 1.86 -46.21	31.22 1.67 -11.78	33.72 2.70 -5.28	38.87 2.70 -12.19	46.22 3.09 -15.72	49.50 4.21 -8.73	50.81 3.84 -12.39	51.38 3.87 -12.85	48.52 3.52 -14.30	50.55 3.67 -15.52	50.45 3.65 -15.41	49.55 3.10 -19.09	79.70 2.70 -52.05	88.77 2.39 -63.67	88.81 3.55 -53.60	88.57 3.68 -50.75	81.33 2.78 -49.84	84.96 2.67 -49.04
GOWANUS_GT_3_GRP 23618	83.36 1.53 -57.88	75.24 2.21 -34.60	82.97 0.74 -68.20	82.59 0.69 -68.07	45.69 0.58 -33.02	22.80 1.12 0.00	75.94 1.83 -46.21	31.20 1.65 -11.78	33.70 2.68 -5.28	38.84 2.67 -12.19	46.19 3.06 -15.72	49.46 4.17 -8.73	50.77 3.80 -12.39	51.34 3.83 -12.85	48.49 3.48 -14.30	50.51 3.63 -15.52	50.42 3.62 -15.41	49.52 3.07 -19.09	79.68 2.67 -52.05	88.75 2.37 -63.67	88.77 3.51 -53.60	88.54 3.64 -50.75	81.30 2.75 -49.84	84.93 2.65 -49.04
GOWANUS_GT_4_GRP 23751	83.38 1.55 -57.88	75.26 2.24 -34.60	82.98 0.75 -68.20	82.60 0.70 -68.07	45.70 0.59 -33.02	22.81 1.14 0.00	75.96 1.86 -46.21	31.22 1.67 -11.78	33.72 2.70 -5.28	38.87 2.70 -12.19	46.22 3.09 -15.72	49.50 4.21 -8.73	50.81 3.84 -12.39	51.38 3.87 -12.85	48.52 3.52 -14.30	50.55 3.67 -15.52	50.45 3.65 -15.41	49.55 3.10 -19.09	79.70 2.70 -52.05	88.77 2.39 -63.67	88.81 3.55 -53.60	88.57 3.68 -50.75	81.33 2.78 -49.84	84.96 2.67 -49.04
GOWANUS_GT1_1 24077	83.36 1.53 -57.88	75.24 2.21 -34.60	82.97 0.74 -68.20	82.59 0.69 -68.07	45.69 0.58 -33.02	22.80 1.12 0.00	75.94 1.83 -46.21	31.20 1.65 -11.78	33.70 2.68 -5.28	38.84 2.67 -12.19	46.19 3.06 -15.72	49.46 4.17 -8.73	50.77 3.80 -12.39	51.34 3.83 -12.85	48.49 3.48 -14.30	50.51 3.63 -15.52	50.42 3.62 -15.41	49.52 3.07 -19.09	79.68 2.67 -52.05	88.75 2.37 -63.67	88.77 3.51 -53.60	88.54 3.64 -50.75	81.30 2.75 -49.84	84.93 2.65 -49.04
GOWANUS_GT1_2 24078	83.36 1.53 -57.88	75.24 2.21 -34.60	82.97 0.74 -68.20	82.59 0.69 -68.07	45.69 0.58 -33.02	22.80 1.12 0.00	75.94 1.83 -46.21	31.20 1.65 -11.78	33.70 2.68 -5.28	38.84 2.67 -12.19	46.19 3.06 -15.72	49.46 4.17 -8.73	50.77 3.80 -12.39	51.34 3.83 -12.85	48.49 3.48 -14.30	50.51 3.63 -15.52	50.42 3.62 -15.41	49.52 3.07 -19.09	79.68 2.67 -52.05	88.75 2.37 -63.67	88.77 3.51 -53.60	88.54 3.64 -50.75	81.30 2.75 -49.84	84.93 2.65 -49.04
GOWANUS_GT1_3 24079	83.36 1.53 -57.88	75.24 2.21 -34.60	82.97 0.74 -68.20	82.59 0.69 -68.07	45.69 0.58 -33.02	22.80 1.12 0.00	75.94 1.83 -46.21	31.20 1.65 -11.78	33.70 2.68 -5.28	38.84 2.67 -12.19	46.19 3.06 -15.72	49.46 4.17 -8.73	50.77 3.80 -12.39	51.34 3.83 -12.85	48.49 3.48 -14.30	50.51 3.63 -15.52	50.42 3.62 -15.41	49.52 3.07 -19.09	79.68 2.67 -52.05	88.75 2.37 -63.67	88.77 3.51 -53.60	88.54 3.64 -50.75	81.30 2.75 -49.84	84.93 2.65 -49.04
GOWANUS_GT1_4 24080	83.36 1.53 -57.88	75.24 2.21 -34.60	82.97 0.74 -68.20	82.59 0.69 -68.07	45.69 0.58 -33.02	22.80 1.12 0.00	75.94 1.83 -46.21	31.20 1.65 -11.78	33.70 2.68 -5.28	38.84 2.67 -12.19	46.19 3.06 -15.72	49.46 4.17 -8.73	50.77 3.80 -12.39	51.34 3.83 -12.85	48.49 3.48 -14.30	50.51 3.63 -15.52	50.42 3.62 -15.41	49.52 3.07 -19.09	79.68 2.67 -52.05	88.75 2.37 -63.67	88.77 3.51 -53.60	88.54 3.64 -50.75	81.30 2.75 -49.84	84.93 2.65 -49.04
GOWANUS_GT1_5 24084	83.36 1.53 -57.88	75.24 2.21 -34.60	82.97 0.74 -68.20	82.59 0.69 -68.07	45.69 0.58 -33.02	22.80 1.12 0.00	75.94 1.83 -46.21	31.20 1.65 -11.78	33.70 2.68 -5.28	38.84 2.67 -12.19	46.19 3.06 -15.72	49.46 4.17 -8.73	50.77 3.80 -12.39	51.34 3.83 -12.85	48.49 3.48 -14.30	50.51 3.63 -15.52	50.42 3.62 -15.41	49.52 3.07 -19.09	79.68 2.67 -52.05	88.75 2.37 -63.67	88.77 3.51 -53.60	88.54 3.64 -50.75	81.30 2.75 -49.84	84.93 2.65 -49.04
GOWANUS_GT1_6 24111	83.36 1.53 -57.88	75.24 2.21 -34.60	82.97 0.74 -68.20	82.59 0.69 -68.07	45.69 0.58 -33.02	22.80 1.12 0.00	75.94 1.83 -46.21	31.20 1.65 -11.78	33.70 2.68 -5.28	38.84 2.67 -12.19	46.19 3.06 -15.72	49.46 4.17 -8.73	50.77 3.80 -12.39	51.34 3.83 -12.85	48.49 3.48 -14.30	50.51 3.63 -15.52	50.42 3.62 -15.41	49.52 3.07 -19.09	79.68 2.67 -52.05	88.75 2.37 -63.67	88.77 3.51 -53.60	88.54 3.64 -50.75	81.30 2.75 -49.84	84.93 2.65 -49.04
GOWANUS_GT1_7 24112	83.36 1.53 -57.88	75.24 2.21 -34.60	82.97 0.74 -68.20	82.59 0.69 -68.07	45.69 0.58 -33.02	22.80 1.12 0.00	75.94 1.83 -46.21	31.20 1.65 -11.78	33.70 2.68 -5.28	38.84 2.67 -12.19	46.19 3.06 -15.72	49.46 4.17 -8.73	50.77 3.80 -12.39	51.34 3.83 -12.85	48.49 3.48 -14.30	50.51 3.63 -15.52	50.42 3.62 -15.41	49.52 3.07 -19.09	79.68 2.67 -52.05	88.75 2.37 -63.67	88.77 3.51 -53.60	88.54 3.64 -50.75	81.30 2.75 -49.84	84.93 2.65 -49.04
GOWANUS_GT1_8 24113	83.36 1.53 -57.88	75.24 2.21 -34.60	82.97 0.74 -68.20	82.59 0.69 -68.07	45.69 0.58 -33.02	22.80 1.12 0.00	75.94 1.83 -46.21	31.20 1.65 -11.78	33.70 2.68 -5.28	38.84 2.67 -12.19	46.19 3.06 -15.72	49.46 4.17 -8.73	50.77 3.80 -12.39	51.34 3.83 -12.85	48.49 3.48 -14.30	50.51 3.63 -15.52	50.42 3.62 -15.41	49.52 3.07 -19.09	79.68 2.67 -52.05	88.75 2.37 -63.67	88.77 3.51 -53.60	88.54 3.64 -50.75	81.30 2.75 -49.84	84.93 2.65 -49.04
GOWANUS_GT2_1 24114	83.38 1.55 -57.88	75.26 2.24 -34.60	82.98 0.75 -68.20	82.60 0.70 -68.07	45.70 0.59 -33.02	22.81 1.14 0.00	75.96 1.86 -46.21	31.22 1.67 -11.78	33.72 2.70 -5.28	38.87 2.70 -12.19	46.22 3.09 -15.72	49.50 4.21 -8.73	50.81 3.84 -12.39	51.38 3.87 -12.85	48.52 3.52 -14.30	50.55 3.67 -15.52	50.45 3.65 -15.41	49.55 3.10 -19.09	79.70 2.70 -52.05	88.77 2.39 -63.67	88.81 3.55 -53.60	88.57 3.68 -50.75	81.33 2.78 -49.84	84.96 2.67 -49.04
GOWANUS_GT2_2 24115	83.38 1.55 -57.88	75.26 2.24 -34.60	82.98 0.75 -68.20	82.60 0.70 -68.07	45.70 0.59 -33.02	22.81 1.14 0.00	75.96 1.86 -46.21	31.22 1.67 -11.78	33.72 2.70 -5.28	38.87 2.70 -12.19	46.22 3.09 -15.72	49.50 4.21 -8.73	50.81 3.84 -12.39	51.38 3.87 -12.85	48.52 3.52 -14.30	50.55 3.67 -15.52	50.45 3.65 -15.41	49.55 3.10 -19.09	79.70 2.70 -52.05	88.77 2.39 -63.67	88.81 3.55 -53.60	88.57 3.68 -50.75	81.33 2.78 -49.84	84.96 2.67 -49.04

GOWANUS_GT2_3 24116	83.38 1.55 -57.88	75.26 2.24 -34.60	82.98 0.75 -68.20	82.60 0.70 -68.07	45.70 0.59 -33.02	22.81 1.14 0.00	75.96 1.86 -46.21	31.22 1.67 -11.78	33.72 2.70 -5.28	38.87 2.70 -12.19	46.22 3.09 -15.72	49.50 4.21 -8.73	50.81 3.84 -12.39	51.38 3.87 -12.85	48.52 3.52 -14.30	50.55 3.67 -15.52	50.45 3.65 -15.41	49.55 3.10 -19.09	79.70 2.70 -52.05	88.77 2.39 -63.67	88.81 3.55 -53.60	88.57 3.68 -50.75	81.33 2.78 -49.84	84.96 2.67 -49.04
GOWANUS_GT2_4 24117	83.38 1.55 -57.88	75.26 2.24 -34.60	82.98 0.75 -68.20	82.60 0.70 -68.07	45.70 0.59 -33.02	22.81 1.14 0.00	75.96 1.86 -46.21	31.22 1.67 -11.78	33.72 2.70 -5.28	38.87 2.70 -12.19	46.22 3.09 -15.72	49.50 4.21 -8.73	50.81 3.84 -12.39	51.38 3.87 -12.85	48.52 3.52 -14.30	50.55 3.67 -15.52	50.45 3.65 -15.41	49.55 3.10 -19.09	79.70 2.70 -52.05	88.77 2.39 -63.67	88.81 3.55 -53.60	88.57 3.68 -50.75	81.33 2.78 -49.84	84.96 2.67 -49.04
GOWANUS_GT2_5 24118	83.38 1.55 -57.88	75.26 2.24 -34.60	82.98 0.75 -68.20	82.60 0.70 -68.07	45.70 0.59 -33.02	22.81 1.14 0.00	75.96 1.86 -46.21	31.22 1.67 -11.78	33.72 2.70 -5.28	38.87 2.70 -12.19	46.22 3.09 -15.72	49.50 4.21 -8.73	50.81 3.84 -12.39	51.38 3.87 -12.85	48.52 3.52 -14.30	50.55 3.67 -15.52	50.45 3.65 -15.41	49.55 3.10 -19.09	79.70 2.70 -52.05	88.77 2.39 -63.67	88.81 3.55 -53.60	88.57 3.68 -50.75	81.33 2.78 -49.84	84.96 2.67 -49.04
GOWANUS_GT2_6 24119	83.38 1.55 -57.88	75.26 2.24 -34.60	82.98 0.75 -68.20	82.60 0.70 -68.07	45.70 0.59 -33.02	22.81 1.14 0.00	75.96 1.86 -46.21	31.22 1.67 -11.78	33.72 2.70 -5.28	38.87 2.70 -12.19	46.22 3.09 -15.72	49.50 4.21 -8.73	50.81 3.84 -12.39	51.38 3.87 -12.85	48.52 3.52 -14.30	50.55 3.67 -15.52	50.45 3.65 -15.41	49.55 3.10 -19.09	79.70 2.70 -52.05	88.77 2.39 -63.67	88.81 3.55 -53.60	88.57 3.68 -50.75	81.33 2.78 -49.84	84.96 2.67 -49.04
GOWANUS_GT2_7 24120	83.38 1.55 -57.88	75.26 2.24 -34.60	82.98 0.75 -68.20	82.60 0.70 -68.07	45.70 0.59 -33.02	22.81 1.14 0.00	75.96 1.86 -46.21	31.22 1.67 -11.78	33.72 2.70 -5.28	38.87 2.70 -12.19	46.22 3.09 -15.72	49.50 4.21 -8.73	50.81 3.84 -12.39	51.38 3.87 -12.85	48.52 3.52 -14.30	50.55 3.67 -15.52	50.45 3.65 -15.41	49.55 3.10 -19.09	79.70 2.70 -52.05	88.77 2.39 -63.67	88.81 3.55 -53.60	88.57 3.68 -50.75	81.33 2.78 -49.84	84.96 2.67 -49.04
GOWANUS_GT2_8 24121	83.38 1.55 -57.88	75.26 2.24 -34.60	82.98 0.75 -68.20	82.60 0.70 -68.07	45.70 0.59 -33.02	22.81 1.14 0.00	75.96 1.86 -46.21	31.22 1.67 -11.78	33.72 2.70 -5.28	38.87 2.70 -12.19	46.22 3.09 -15.72	49.50 4.21 -8.73	50.81 3.84 -12.39	51.38 3.87 -12.85	48.52 3.52 -14.30	50.55 3.67 -15.52	50.45 3.65 -15.41	49.55 3.10 -19.09	79.70 2.70 -52.05	88.77 2.39 -63.67	88.81 3.55 -53.60	88.57 3.68 -50.75	81.33 2.78 -49.84	84.96 2.67 -49.04
GOWANUS_GT3_1 24122	83.36 1.53 -57.88	75.24 2.21 -34.60	82.97 0.74 -68.20	82.59 0.69 -68.07	45.69 0.58 -33.02	22.80 1.12 0.00	75.94 1.83 -46.21	31.20 1.65 -11.78	33.70 2.68 -5.28	38.84 2.67 -12.19	46.19 3.06 -15.72	49.46 4.17 -8.73	50.77 3.80 -12.39	51.34 3.83 -12.85	48.49 3.48 -14.30	50.51 3.63 -15.52	50.42 3.62 -15.41	49.52 3.07 -19.09	79.68 2.67 -52.05	88.75 2.37 -63.67	88.77 3.51 -53.60	88.54 3.64 -50.75	81.30 2.75 -49.84	84.93 2.65 -49.04
GOWANUS_GT3_2 24123	83.36 1.53 -57.88	75.24 2.21 -34.60	82.97 0.74 -68.20	82.59 0.69 -68.07	45.69 0.58 -33.02	22.80 1.12 0.00	75.94 1.83 -46.21	31.20 1.65 -11.78	33.70 2.68 -5.28	38.84 2.67 -12.19	46.19 3.06 -15.72	49.46 4.17 -8.73	50.77 3.80 -12.39	51.34 3.83 -12.85	48.49 3.48 -14.30	50.51 3.63 -15.52	50.42 3.62 -15.41	49.52 3.07 -19.09	79.68 2.67 -52.05	88.75 2.37 -63.67	88.77 3.51 -53.60	88.54 3.64 -50.75	81.30 2.75 -49.84	84.93 2.65 -49.04
GOWANUS_GT3_3 24124	83.36 1.53 -57.88	75.24 2.21 -34.60	82.97 0.74 -68.20	82.59 0.69 -68.07	45.69 0.58 -33.02	22.80 1.12 0.00	75.94 1.83 -46.21	31.20 1.65 -11.78	33.70 2.68 -5.28	38.84 2.67 -12.19	46.19 3.06 -15.72	49.46 4.17 -8.73	50.77 3.80 -12.39	51.34 3.83 -12.85	48.49 3.48 -14.30	50.51 3.63 -15.52	50.42 3.62 -15.41	49.52 3.07 -19.09	79.68 2.67 -52.05	88.75 2.37 -63.67	88.77 3.51 -53.60	88.54 3.64 -50.75	81.30 2.75 -49.84	84.93 2.65 -49.04
GOWANUS_GT3_4 24125	83.36 1.53 -57.88	75.24 2.21 -34.60	82.97 0.74 -68.20	82.59 0.69 -68.07	45.69 0.58 -33.02	22.80 1.12 0.00	75.94 1.83 -46.21	31.20 1.65 -11.78	33.70 2.68 -5.28	38.84 2.67 -12.19	46.19 3.06 -15.72	49.46 4.17 -8.73	50.77 3.80 -12.39	51.34 3.83 -12.85	48.49 3.48 -14.30	50.51 3.63 -15.52	50.42 3.62 -15.41	49.52 3.07 -19.09	79.68 2.67 -52.05	88.75 2.37 -63.67	88.77 3.51 -53.60	88.54 3.64 -50.75	81.30 2.75 -49.84	84.93 2.65 -49.04
GOWANUS_GT3_5 24126	83.36 1.53 -57.88	75.24 2.21 -34.60	82.97 0.74 -68.20	82.59 0.69 -68.07	45.69 0.58 -33.02	22.80 1.12 0.00	75.94 1.83 -46.21	31.20 1.65 -11.78	33.70 2.68 -5.28	38.84 2.67 -12.19	46.19 3.06 -15.72	49.46 4.17 -8.73	50.77 3.80 -12.39	51.34 3.83 -12.85	48.49 3.48 -14.30	50.51 3.63 -15.52	50.42 3.62 -15.41	49.52 3.07 -19.09	79.68 2.67 -52.05	88.75 2.37 -63.67	88.77 3.51 -53.60	88.54 3.64 -50.75	81.30 2.75 -49.84	84.93 2.65 -49.04
GOWANUS_GT3_6 24127	83.36 1.53 -57.88	75.24 2.21 -34.60	82.97 0.74 -68.20	82.59 0.69 -68.07	45.69 0.58 -33.02	22.80 1.12 0.00	75.94 1.83 -46.21	31.20 1.65 -11.78	33.70 2.68 -5.28	38.84 2.67 -12.19	46.19 3.06 -15.72	49.46 4.17 -8.73	50.77 3.80 -12.39	51.34 3.83 -12.85	48.49 3.48 -14.30	50.51 3.63 -15.52	50.42 3.62 -15.41	49.52 3.07 -19.09	79.68 2.67 -52.05	88.75 2.37 -63.67	88.77 3.51 -53.60	88.54 3.64 -50.75	81.30 2.75 -49.84	84.93 2.65 -49.04
GOWANUS_GT3_7 24128	83.36 1.53 -57.88	75.24 2.21 -34.60	82.97 0.74 -68.20	82.59 0.69 -68.07	45.69 0.58 -33.02	22.80 1.12 0.00	75.94 1.83 -46.21	31.20 1.65 -11.78	33.70 2.68 -5.28	38.84 2.67 -12.19	46.19 3.06 -15.72	49.46 4.17 -8.73	50.77 3.80 -12.39	51.34 3.83 -12.85	48.49 3.48 -14.30	50.51 3.63 -15.52	50.42 3.62 -15.41	49.52 3.07 -19.09	79.68 2.67 -52.05	88.75 2.37 -63.67	88.77 3.51 -53.60	88.54 3.64 -50.75	81.30 2.75 -49.84	84.93 2.65 -49.04
GOWANUS_GT3_8 24129	83.36 1.53 -57.88	75.24 2.21 -34.60	82.97 0.74 -68.20	82.59 0.69 -68.07	45.69 0.58 -33.02	22.80 1.12 0.00	75.94 1.83 -46.21	31.20 1.65 -11.78	33.70 2.68 -5.28	38.84 2.67 -12.19	46.19 3.06 -15.72	49.46 4.17 -8.73	50.77 3.80 -12.39	51.34 3.83 -12.85	48.49 3.48 -14.30	50.51 3.63 -15.52	50.42 3.62 -15.41	49.52 3.07 -19.09	79.68 2.67 -52.05	88.75 2.37 -63.67	88.77 3.51 -53.60	88.54 3.64 -50.75	81.30 2.75 -49.84	84.93 2.65 -49.04
GOWANUS_GT4_1 24130	83.38 1.55 -57.88	75.26 2.24 -34.60	82.98 0.75 -68.20	82.60 0.70 -68.07	45.70 0.59 -33.02	22.81 1.14 0.00	75.96 1.86 -46.21	31.22 1.67 -11.78	33.72 2.70 -5.28	38.87 2.70 -12.19	46.22 3.09 -15.72	49.50 4.21 -8.73	50.81 3.84 -12.39	51.38 3.87 -12.85	48.52 3.52 -14.30	50.55 3.67 -15.52	50.45 3.65 -15.41	49.55 3.10 -19.09	79.70 2.70 -52.05	88.77 2.39 -63.67	88.81 3.55 -53.60	88.57 3.68 -50.75	81.33 2.78 -49.84	84.96 2.67 -49.04
GOWANUS_GT4_2 24131	83.38 1.55 -57.88	75.26 2.24 -34.60	82.98 0.75 -68.20	82.60 0.70 -68.07	45.70 0.59 -33.02	22.81 1.14 0.00	75.96 1.86 -46.21	31.22 1.67 -11.78	33.72 2.70 -5.28	38.87 2.70 -12.19	46.22 3.09 -15.72	49.50 4.21 -8.73	50.81 3.84 -12.39	51.38 3.87 -12.85	48.52 3.52 -14.30	50.55 3.67 -15.52	50.45 3.65 -15.41	49.55 3.10 -19.09	79.70 2.70 -52.05	88.77 2.39 -63.67	88.81 3.55 -53.60	88.57 3.68 -50.75	81.33 2.78 -49.84	84.96 2.67 -49.04

GOWANUS_GT4_3 24132	83.38 1.55 -57.88	75.26 2.24 -34.60	82.98 0.75 -68.20	82.60 0.70 -68.07	45.70 0.59 -33.02	22.81 1.14 0.00	75.96 1.86 -46.21	31.22 1.67 -11.78	33.72 2.70 -5.28	38.87 2.70 -12.19	46.22 3.09 -15.72	49.50 4.21 -8.73	50.81 3.84 -12.39	51.38 3.87 -12.85	48.52 3.52 -14.30	50.55 3.67 -15.52	50.45 3.65 -15.41	49.55 3.10 -19.09	79.70 2.70 -52.05	88.77 2.39 -63.67	88.81 3.55 -53.60	88.57 3.68 -50.75	81.33 2.78 -49.84	84.96 2.67 -49.04
GOWANUS_GT4_4 24133	83.38 1.55 -57.88	75.26 2.24 -34.60	82.98 0.75 -68.20	82.60 0.70 -68.07	45.70 0.59 -33.02	22.81 1.14 0.00	75.96 1.86 -46.21	31.22 1.67 -11.78	33.72 2.70 -5.28	38.87 2.70 -12.19	46.22 3.09 -15.72	49.50 4.21 -8.73	50.81 3.84 -12.39	51.38 3.87 -12.85	48.52 3.52 -14.30	50.55 3.67 -15.52	50.45 3.65 -15.41	49.55 3.10 -19.09	79.70 2.70 -52.05	88.77 2.39 -63.67	88.81 3.55 -53.60	88.57 3.68 -50.75	81.33 2.78 -49.84	84.96 2.67 -49.04
GOWANUS_GT4_5 24134	83.38 1.55 -57.88	75.26 2.24 -34.60	82.98 0.75 -68.20	82.60 0.70 -68.07	45.70 0.59 -33.02	22.81 1.14 0.00	75.96 1.86 -46.21	31.22 1.67 -11.78	33.72 2.70 -5.28	38.87 2.70 -12.19	46.22 3.09 -15.72	49.50 4.21 -8.73	50.81 3.84 -12.39	51.38 3.87 -12.85	48.52 3.52 -14.30	50.55 3.67 -15.52	50.45 3.65 -15.41	49.55 3.10 -19.09	79.70 2.70 -52.05	88.77 2.39 -63.67	88.81 3.55 -53.60	88.57 3.68 -50.75	81.33 2.78 -49.84	84.96 2.67 -49.04
GOWANUS_GT4_6 24135	83.38 1.55 -57.88	75.26 2.24 -34.60	82.98 0.75 -68.20	82.60 0.70 -68.07	45.70 0.59 -33.02	22.81 1.14 0.00	75.96 1.86 -46.21	31.22 1.67 -11.78	33.72 2.70 -5.28	38.87 2.70 -12.19	46.22 3.09 -15.72	49.50 4.21 -8.73	50.81 3.84 -12.39	51.38 3.87 -12.85	48.52 3.52 -14.30	50.55 3.67 -15.52	50.45 3.65 -15.41	49.55 3.10 -19.09	79.70 2.70 -52.05	88.77 2.39 -63.67	88.81 3.55 -53.60	88.57 3.68 -50.75	81.33 2.78 -49.84	84.96 2.67 -49.04
GOWANUS_GT4_7 24136	83.38 1.55 -57.88	75.26 2.24 -34.60	82.98 0.75 -68.20	82.60 0.70 -68.07	45.70 0.59 -33.02	22.81 1.14 0.00	75.96 1.86 -46.21	31.22 1.67 -11.78	33.72 2.70 -5.28	38.87 2.70 -12.19	46.22 3.09 -15.72	49.50 4.21 -8.73	50.81 3.84 -12.39	51.38 3.87 -12.85	48.52 3.52 -14.30	50.55 3.67 -15.52	50.45 3.65 -15.41	49.55 3.10 -19.09	79.70 2.70 -52.05	88.77 2.39 -63.67	88.81 3.55 -53.60	88.57 3.68 -50.75	81.33 2.78 -49.84	84.96 2.67 -49.04
GOWANUS_GT4_8 24137	83.38 1.55 -57.88	75.26 2.24 -34.60	82.98 0.75 -68.20	82.60 0.70 -68.07	45.70 0.59 -33.02	22.81 1.14 0.00	75.96 1.86 -46.21	31.22 1.67 -11.78	33.72 2.70 -5.28	38.87 2.70 -12.19	46.22 3.09 -15.72	49.50 4.21 -8.73	50.81 3.84 -12.39	51.38 3.87 -12.85	48.52 3.52 -14.30	50.55 3.67 -15.52	50.45 3.65 -15.41	49.55 3.10 -19.09	79.70 2.70 -52.05	88.77 2.39 -63.67	88.81 3.55 -53.60	88.57 3.68 -50.75	81.33 2.78 -49.84	84.96 2.67 -49.04
GRAHMSVILLE___HY 23607	25.00 1.06 0.00	39.93 1.50 0.00	14.52 0.49 0.00	14.29 0.45 0.00	12.47 0.37 0.00	22.34 0.67 0.00	29.02 1.13 0.00	19.00 1.22 0.00	27.87 2.13 0.00	26.18 2.19 0.00	29.91 2.51 0.00	39.93 3.38 0.00	37.72 3.14 0.00	37.79 3.13 0.00	33.55 2.85 0.00	34.36 3.01 0.00	34.39 2.99 0.00	29.88 2.51 0.00	27.11 2.16 0.00	24.57 1.86 0.00	34.40 2.74 0.00	36.94 2.80 0.00	30.68 1.97 0.00	34.98 1.73 0.00
GREENIDGE___3 23582	23.29 -0.65 0.00	36.83 -1.60 0.00	13.52 -0.52 0.00	13.47 -0.37 0.00	11.78 -0.32 0.00	21.04 -0.63 0.00	26.91 -0.98 0.00	17.21 -0.57 0.00	24.63 -1.10 0.00	22.84 -1.14 0.00	26.07 -1.33 0.00	34.58 -1.97 0.00	32.70 -1.89 0.00	32.72 -1.93 0.00	29.08 -1.63 0.00	29.88 -1.48 0.00	30.40 -0.99 0.00	26.44 -0.92 0.00	24.07 -0.89 0.00	21.90 -0.80 0.00	30.33 -1.33 0.00	32.73 -1.41 0.00	27.48 -1.23 0.00	31.50 -1.75 0.00
GREENIDGE___4 23583	23.21 -0.73 0.00	36.64 -1.79 0.00	13.45 -0.58 0.00	13.42 -0.41 0.00	11.74 -0.35 0.00	20.97 -0.70 0.00	26.78 -1.11 0.00	17.15 -0.62 0.00	24.54 -1.20 0.00	22.77 -1.21 0.00	26.02 -1.38 0.00	34.55 -2.01 0.00	32.66 -1.92 0.00	32.69 -1.97 0.00	29.05 -1.66 0.00	29.79 -1.56 0.00	30.18 -1.22 0.00	26.28 -1.09 0.00	23.94 -1.01 0.00	21.80 -0.91 0.00	30.20 -1.45 0.00	32.61 -1.53 0.00	27.37 -1.34 0.00	31.37 -1.87 0.00
HARZA MOOSE___RIVER 24016	24.52 0.57 0.00	39.30 0.87 0.00	14.35 0.32 0.00	14.15 0.31 0.00	12.37 0.27 0.00	22.17 0.50 0.00	28.58 0.69 0.00	17.99 0.22 0.00	26.00 0.27 0.00	24.19 0.21 0.00	27.61 0.21 0.00	36.85 0.30 0.00	34.87 0.29 0.00	34.98 0.33 0.00	31.01 0.30 0.00	31.66 0.30 0.00	31.70 0.30 0.00	27.61 0.25 0.00	25.16 0.21 0.00	22.85 0.15 0.00	31.90 0.24 0.00	34.39 0.25 0.00	29.06 0.35 0.00	34.12 0.87 0.00
HEMPSTEAD___ 23647	25.39 1.27 -0.18	40.24 1.81 0.00	14.63 0.60 0.00	18.73 0.57 -4.32	18.88 0.49 -6.29	40.32 0.94 -17.71	41.78 1.51 -12.38	43.73 1.42 -24.54	43.76 2.33 -15.69	50.61 2.36 -24.27	52.78 2.66 -22.72	44.46 3.61 -4.30	39.59 3.27 -1.73	40.51 3.26 -2.59	38.76 2.97 -5.08	37.73 3.12 -3.26	39.33 3.05 -4.88	42.17 2.61 -12.19	42.14 2.25 -14.93	39.59 1.96 -14.92	39.29 2.92 -4.71	42.79 2.99 -5.66	39.69 2.27 -8.70	47.05 2.27 -11.53
HICKLING___1 23621	24.02 0.08 0.00	38.27 -0.16 0.00	13.98 -0.05 0.00	13.82 -0.01 0.00	12.06 -0.04 0.00	21.60 -0.07 0.00	27.91 0.02 0.00	18.07 0.30 0.00	26.27 0.54 0.00	24.50 0.52 0.00	27.96 0.56 0.00	37.29 0.73 0.00	35.24 0.66 0.00	35.24 0.58 0.00	31.26 0.56 0.00	31.98 0.63 0.00	32.09 0.69 0.00	27.91 0.55 0.00	25.45 0.49 0.00	23.10 0.40 0.00	32.28 0.62 0.00	34.80 0.66 0.00	29.01 0.30 0.00	33.18 -0.06 0.00
HICKLING___2 23622	24.03 0.08 0.00	38.27 -0.16 0.00	13.98 -0.05 0.00	13.83 -0.01 0.00	12.06 -0.04 0.00	21.60 -0.07 0.00	27.92 0.03 0.00	18.07 0.30 0.00	26.28 0.54 0.00	24.51 0.52 0.00	27.97 0.57 0.00	37.30 0.74 0.00	35.25 0.67 0.00	35.25 0.59 0.00	31.27 0.57 0.00	31.99 0.64 0.00	32.10 0.70 0.00	27.92 0.56 0.00	25.45 0.50 0.00	23.11 0.40 0.00	32.29 0.63 0.00	34.81 0.67 0.00	29.02 0.31 0.00	33.19 -0.05 0.00
HIGH FALLS___HY 23754	25.04 1.10 0.00	40.11 1.68 0.00	14.63 0.60 0.00	14.41 0.57 0.00	12.59 0.49 0.00	22.52 0.85 0.00	29.01 1.12 0.00	18.71 0.94 0.00	27.31 1.57 0.00	25.34 1.36 0.00	28.93 1.53 0.00	38.67 2.11 0.00	36.65 2.06 0.00	36.65 1.99 0.00	32.50 1.79 0.00	33.12 1.76 0.00	33.16 1.77 0.00	28.89 1.52 0.00	26.30 1.35 0.00	23.86 1.15 0.00	33.66 2.00 0.00	36.28 2.14 0.00	30.38 1.67 0.00	34.89 1.65 0.00
HILLBURN___GT 23639	24.66 0.71 0.00	39.36 0.93 0.00	14.31 0.28 0.00	14.09 0.25 0.00	12.30 0.20 0.00	22.09 0.41 0.00	28.67 0.78 0.00	18.71 0.94 0.00	27.37 1.63 0.00	25.65 1.67 0.00	29.31 1.91 0.00	39.19 2.64 0.00	37.05 2.46 0.00	37.10 2.45 0.00	32.93 2.22 0.00	33.71 2.36 0.00	33.73 2.34 0.00	29.31 1.94 0.00	26.62 1.67 0.00	24.14 1.44 0.00	33.78 2.12 0.00	36.33 2.19 0.00	30.29 1.58 0.00	34.62 1.38 0.00
HOLTSVIL 1-5___GRP1 24031	24.38 0.26 -0.18	38.67 0.24 0.00	14.06 0.03 0.00	18.16 0.00 -4.32	18.47 0.08 -6.29	39.74 0.36 -17.71	41.20 0.92 -12.38	43.41 1.10 -24.54	43.34 1.91 -15.69	50.33 2.07 -24.27	52.45 2.33 -22.72	44.01 3.16 -4.30	39.04 2.72 -1.73	40.02 2.77 -2.59	38.44 2.65 -5.08	37.47 2.87 -3.26	39.09 2.82 -4.88	41.92 2.36 -12.19	41.87 1.98 -14.93	39.30 1.68 -14.92	39.09 2.72 -4.71	42.51 2.71 -5.66	39.38 1.97 -8.70	46.89 2.12 -11.53

HOLTSVIL6-10___GRP2 24032	24.38 0.26 -0.18	38.67 0.24 0.00	14.06 0.03 0.00	18.16 0.00 -4.32	18.47 0.08 -6.29	39.74 0.36 -17.71	41.20 0.92 -12.38	43.41 1.10 -24.54	43.34 1.91 -15.69	50.33 2.07 -24.27	52.45 2.33 -22.72	44.01 3.16 -4.30	39.04 2.72 -1.73	40.02 2.77 -2.59	38.44 2.65 -5.08	37.47 2.87 -3.26	39.09 2.82 -4.88	41.92 2.36 -12.19	41.87 1.98 -14.93	39.30 1.68 -14.92	39.09 2.72 -4.71	42.51 2.71 -5.66	39.38 1.97 -8.70	46.89 2.12 -11.53
HOLTSVILLE_IC_1 23690	24.38 0.26 -0.18	38.67 0.24 0.00	14.06 0.03 0.00	18.16 0.00 -4.32	18.47 0.08 -6.29	39.74 0.36 -17.71	41.20 0.92 -12.38	43.41 1.10 -24.54	43.34 1.91 -15.69	50.33 2.07 -24.27	52.45 2.33 -22.72	44.01 3.16 -4.30	39.04 2.72 -1.73	40.02 2.77 -2.59	38.44 2.65 -5.08	37.47 2.87 -3.26	39.09 2.82 -4.88	41.92 2.36 -12.19	41.87 1.98 -14.93	39.30 1.68 -14.92	39.09 2.72 -4.71	42.51 2.71 -5.66	39.38 1.97 -8.70	46.89 2.12 -11.53
HOLTSVILLE_IC_10 23699	24.38 0.26 -0.18	38.67 0.24 0.00	14.06 0.03 0.00	18.16 0.00 -4.32	18.47 0.08 -6.29	39.74 0.36 -17.71	41.20 0.92 -12.38	43.41 1.10 -24.54	43.34 1.91 -15.69	50.33 2.07 -24.27	52.45 2.33 -22.72	44.01 3.16 -4.30	39.04 2.72 -1.73	40.02 2.77 -2.59	38.44 2.65 -5.08	37.47 2.87 -3.26	39.09 2.82 -4.88	41.92 2.36 -12.19	41.87 1.98 -14.93	39.30 1.68 -14.92	39.09 2.72 -4.71	42.51 2.71 -5.66	39.38 1.97 -8.70	46.89 2.12 -11.53
HOLTSVILLE_IC_2 23691	24.38 0.26 -0.18	38.67 0.24 0.00	14.06 0.03 0.00	18.16 0.00 -4.32	18.47 0.08 -6.29	39.74 0.36 -17.71	41.20 0.92 -12.38	43.41 1.10 -24.54	43.34 1.91 -15.69	50.33 2.07 -24.27	52.45 2.33 -22.72	44.01 3.16 -4.30	39.04 2.72 -1.73	40.02 2.77 -2.59	38.44 2.65 -5.08	37.47 2.87 -3.26	39.09 2.82 -4.88	41.92 2.36 -12.19	41.87 1.98 -14.93	39.30 1.68 -14.92	39.09 2.72 -4.71	42.51 2.71 -5.66	39.38 1.97 -8.70	46.89 2.12 -11.53
HOLTSVILLE_IC_3 23692	24.38 0.26 -0.18	38.67 0.24 0.00	14.06 0.03 0.00	18.16 0.00 -4.32	18.47 0.08 -6.29	39.74 0.36 -17.71	41.20 0.92 -12.38	43.41 1.10 -24.54	43.34 1.91 -15.69	50.33 2.07 -24.27	52.45 2.33 -22.72	44.01 3.16 -4.30	39.04 2.72 -1.73	40.02 2.77 -2.59	38.44 2.65 -5.08	37.47 2.87 -3.26	39.09 2.82 -4.88	41.92 2.36 -12.19	41.87 1.98 -14.93	39.30 1.68 -14.92	39.09 2.72 -4.71	42.51 2.71 -5.66	39.38 1.97 -8.70	46.89 2.12 -11.53
HOLTSVILLE_IC_4 23693	24.38 0.26 -0.18	38.67 0.24 0.00	14.06 0.03 0.00	18.16 0.00 -4.32	18.47 0.08 -6.29	39.74 0.36 -17.71	41.20 0.92 -12.38	43.41 1.10 -24.54	43.34 1.91 -15.69	50.33 2.07 -24.27	52.45 2.33 -22.72	44.01 3.16 -4.30	39.04 2.72 -1.73	40.02 2.77 -2.59	38.44 2.65 -5.08	37.47 2.87 -3.26	39.09 2.82 -4.88	41.92 2.36 -12.19	41.87 1.98 -14.93	39.30 1.68 -14.92	39.09 2.72 -4.71	42.51 2.71 -5.66	39.38 1.97 -8.70	46.89 2.12 -11.53
HOLTSVILLE_IC_5 23694	24.38 0.26 -0.18	38.67 0.24 0.00	14.06 0.03 0.00	18.16 0.00 -4.32	18.47 0.08 -6.29	39.74 0.36 -17.71	41.20 0.92 -12.38	43.41 1.10 -24.54	43.34 1.91 -15.69	50.33 2.07 -24.27	52.45 2.33 -22.72	44.01 3.16 -4.30	39.04 2.72 -1.73	40.02 2.77 -2.59	38.44 2.65 -5.08	37.47 2.87 -3.26	39.09 2.82 -4.88	41.92 2.36 -12.19	41.87 1.98 -14.93	39.30 1.68 -14.92	39.09 2.72 -4.71	42.51 2.71 -5.66	39.38 1.97 -8.70	46.89 2.12 -11.53
HOLTSVILLE_IC_6 23695	24.38 0.26 -0.18	38.67 0.24 0.00	14.06 0.03 0.00	18.16 0.00 -4.32	18.47 0.08 -6.29	39.74 0.36 -17.71	41.20 0.92 -12.38	43.41 1.10 -24.54	43.34 1.91 -15.69	50.33 2.07 -24.27	52.45 2.33 -22.72	44.01 3.16 -4.30	39.04 2.72 -1.73	40.02 2.77 -2.59	38.44 2.65 -5.08	37.47 2.87 -3.26	39.09 2.82 -4.88	41.92 2.36 -12.19	41.87 1.98 -14.93	39.30 1.68 -14.92	39.09 2.72 -4.71	42.51 2.71 -5.66	39.38 1.97 -8.70	46.89 2.12 -11.53
HOLTSVILLE_IC_7 23696	24.38 0.26 -0.18	38.67 0.24 0.00	14.06 0.03 0.00	18.16 0.00 -4.32	18.47 0.08 -6.29	39.74 0.36 -17.71	41.20 0.92 -12.38	43.41 1.10 -24.54	43.34 1.91 -15.69	50.33 2.07 -24.27	52.45 2.33 -22.72	44.01 3.16 -4.30	39.04 2.72 -1.73	40.02 2.77 -2.59	38.44 2.65 -5.08	37.47 2.87 -3.26	39.09 2.82 -4.88	41.92 2.36 -12.19	41.87 1.98 -14.93	39.30 1.68 -14.92	39.09 2.72 -4.71	42.51 2.71 -5.66	39.38 1.97 -8.70	46.89 2.12 -11.53
HOLTSVILLE_IC_8 23697	24.38 0.26 -0.18	38.67 0.24 0.00	14.06 0.03 0.00	18.16 0.00 -4.32	18.47 0.08 -6.29	39.74 0.36 -17.71	41.20 0.92 -12.38	43.41 1.10 -24.54	43.34 1.91 -15.69	50.33 2.07 -24.27	52.45 2.33 -22.72	44.01 3.16 -4.30	39.04 2.72 -1.73	40.02 2.77 -2.59	38.44 2.65 -5.08	37.47 2.87 -3.26	39.09 2.82 -4.88	41.92 2.36 -12.19	41.87 1.98 -14.93	39.30 1.68 -14.92	39.09 2.72 -4.71	42.51 2.71 -5.66	39.38 1.97 -8.70	46.89 2.12 -11.53
HOLTSVILLE_IC_9 23698	24.38 0.26 -0.18	38.67 0.24 0.00	14.06 0.03 0.00	18.16 0.00 -4.32	18.47 0.08 -6.29	39.74 0.36 -17.71	41.20 0.92 -12.38	43.41 1.10 -24.54	43.34 1.91 -15.69	50.33 2.07 -24.27	52.45 2.33 -22.72	44.01 3.16 -4.30	39.04 2.72 -1.73	40.02 2.77 -2.59	38.44 2.65 -5.08	37.47 2.87 -3.26	39.09 2.82 -4.88	41.92 2.36 -12.19	41.87 1.98 -14.93	39.30 1.68 -14.92	39.09 2.72 -4.71	42.51 2.71 -5.66	39.38 1.97 -8.70	46.89 2.12 -11.53
HQ_GEN_CEDARS 23644	21.76 -2.19 0.00	39.53 1.10 0.00	14.47 0.44 0.00	14.24 0.41 0.00	12.45 0.35 0.00	22.40 0.73 0.00	28.95 1.06 0.00	16.06 -1.71 0.00	22.92 -2.82 0.00	21.40 -2.58 0.00	24.49 -2.91 0.00	32.87 -3.69 0.00	30.87 -3.72 0.00	31.12 -3.53 0.00	27.62 -3.08 0.00	28.24 -3.12 0.00	28.53 -2.86 0.00	24.95 -2.42 0.00	22.65 -2.30 0.00	20.59 -2.12 0.00	28.69 -2.97 0.00	30.97 -3.17 0.00	25.92 -2.79 0.00	34.11 0.86 0.00
HQ_GEN_CHAT DC 23651	23.67 -0.27 0.00	38.27 -0.16 0.00	13.96 -0.07 0.00	13.77 -0.07 0.00	12.03 -0.07 0.00	21.60 -0.08 0.00	27.84 -0.05 0.00	17.53 -0.24 0.00	25.23 -0.50 0.00	23.49 -0.50 0.00	26.80 -0.59 0.00	35.79 -0.76 0.00	33.84 -0.74 0.00	33.98 -0.68 0.00	34.00 -0.77 0.04	30.79 -0.56 0.00	30.85 -0.54 0.00	26.91 -0.46 0.00	24.55 -0.41 0.00	22.38 -0.33 0.00	31.13 -0.53 0.00	33.60 -0.54 0.00	28.19 -0.52 0.00	26.35 -0.14 -3.84
HUDAV+59+74_TH_GRP 23620	25.22 1.27 0.00	40.21 1.78 0.00	14.61 0.58 0.00	14.38 0.54 0.00	12.55 0.45 0.00	22.56 0.89 0.00	29.38 1.48 0.00	19.22 1.44 0.00	28.17 2.43 0.00	38.12 2.46 -11.67	45.93 2.81 -15.72	49.14 3.85 -8.73	50.54 3.56 -12.39	51.08 3.57 -12.85	48.23 3.23 -14.30	50.25 3.37 -15.52	49.01 3.34 -14.27	46.79 2.82 -16.60	45.58 2.45 -18.18	40.53 2.12 -15.69	36.01 3.15 -1.20	37.39 3.25 0.00	31.15 2.44 0.00	35.57 2.32 0.00
HUDSON AVE_GT_3 23810	25.22 1.27 0.00	40.21 1.78 0.00	14.61 0.58 0.00	14.38 0.54 0.00	12.55 0.45 0.00	22.56 0.89 0.00	29.38 1.48 0.00	19.22 1.44 0.00	28.17 2.43 0.00	38.12 2.46 -11.67	45.93 2.81 -15.72	49.14 3.85 -8.73	50.54 3.56 -12.39	51.08 3.57 -12.85	48.23 3.23 -14.30	50.25 3.37 -15.52	49.01 3.34 -14.27	46.79 2.82 -16.60	45.58 2.45 -18.18	40.53 2.12 -15.69	36.01 3.15 -1.20	37.39 3.25 0.00	31.15 2.44 0.00	35.57 2.32 0.00
HUDSON AVE_GT_4 23540	25.22 1.27 0.00	40.21 1.78 0.00	14.61 0.58 0.00	14.38 0.54 0.00	12.55 0.45 0.00	22.56 0.89 0.00	29.38 1.48 0.00	19.22 1.44 0.00	28.17 2.43 0.00	38.12 2.46 -11.67	45.93 2.81 -15.72	49.14 3.85 -8.73	50.54 3.56 -12.39	51.08 3.57 -12.85	48.23 3.23 -14.30	50.25 3.37 -15.52	49.01 3.34 -14.27	46.79 2.82 -16.60	45.58 2.45 -18.18	40.53 2.12 -15.69	36.01 3.15 -1.20	37.39 3.25 0.00	31.15 2.44 0.00	35.57 2.32 0.00

HUDSON_AVE_GT_5 23657	25.22 1.27 0.00	40.21 1.78 0.00	14.61 0.58 0.00	14.38 0.54 0.00	12.55 0.45 0.00	22.56 0.89 0.00	29.38 1.48 0.00	19.22 1.44 0.00	28.17 2.43 0.00	38.12 2.46 -11.67	45.93 2.81 -15.72	49.14 3.85 -8.73	50.54 3.56 -12.39	51.08 3.57 -12.85	48.23 3.23 -14.30	50.25 3.37 -15.52	49.01 3.34 -14.27	46.79 2.82 -16.60	45.58 2.45 -18.18	40.53 2.12 -15.69	36.01 3.15 -1.20	37.39 3.25 0.00	31.15 2.44 0.00	35.57 2.32 0.00
HUDSON_AVE_10 24168	25.08 1.14 0.00	39.99 1.56 0.00	14.53 0.50 0.00	14.30 0.47 0.00	12.49 0.39 0.00	22.45 0.77 0.00	29.21 1.32 0.00	19.12 1.35 0.00	28.02 2.28 0.00	37.99 2.33 -11.67	45.77 2.65 -15.72	48.94 3.65 -8.73	50.34 3.37 -12.39	50.87 3.36 -12.85	48.04 3.04 -14.30	50.06 3.18 -15.52	48.83 3.16 -14.27	46.66 2.69 -16.60	45.46 2.32 -18.18	40.42 2.01 -15.69	35.84 2.98 -1.20	37.18 3.04 0.00	30.99 2.28 0.00	35.40 2.15 0.00
HUNTLEY___63 23557	22.90 -1.05 0.00	36.08 -2.35 0.00	13.34 -0.69 0.00	13.22 -0.61 0.00	11.55 -0.54 0.00	20.78 -0.89 0.00	26.43 -1.46 0.00	17.10 -0.67 0.00	24.34 -1.39 0.00	22.60 -1.39 0.00	25.98 -1.42 0.00	34.21 -2.34 0.00	32.36 -2.22 0.00	32.36 -2.29 0.00	28.88 -1.83 0.00	29.53 -1.82 0.00	29.67 -1.72 0.00	26.04 -1.32 0.00	23.98 -0.98 0.00	22.06 -0.65 0.00	30.06 -1.60 0.00	32.46 -1.68 0.00	27.55 -1.16 0.00	31.53 -1.71 0.00
HUNTLEY___64 23558	22.90 -1.05 0.00	36.08 -2.35 0.00	13.34 -0.69 0.00	13.22 -0.61 0.00	11.55 -0.54 0.00	20.78 -0.89 0.00	26.43 -1.46 0.00	17.10 -0.67 0.00	24.34 -1.39 0.00	22.60 -1.39 0.00	25.98 -1.42 0.00	34.21 -2.34 0.00	32.36 -2.22 0.00	32.36 -2.29 0.00	28.88 -1.83 0.00	29.53 -1.82 0.00	29.67 -1.72 0.00	26.04 -1.32 0.00	23.98 -0.98 0.00	22.06 -0.65 0.00	30.06 -1.60 0.00	32.46 -1.68 0.00	27.55 -1.16 0.00	31.53 -1.71 0.00
HUNTLEY___65 23559	22.90 -1.05 0.00	36.08 -2.35 0.00	13.34 -0.69 0.00	13.22 -0.61 0.00	11.55 -0.54 0.00	20.78 -0.89 0.00	26.43 -1.46 0.00	17.10 -0.67 0.00	24.34 -1.39 0.00	22.60 -1.39 0.00	25.98 -1.42 0.00	34.21 -2.34 0.00	32.36 -2.22 0.00	32.36 -2.29 0.00	28.88 -1.83 0.00	29.53 -1.82 0.00	29.67 -1.72 0.00	26.04 -1.32 0.00	23.98 -0.98 0.00	22.06 -0.65 0.00	30.06 -1.60 0.00	32.46 -1.68 0.00	27.55 -1.16 0.00	31.53 -1.71 0.00
HUNTLEY___66 23560	22.90 -1.05 0.00	36.08 -2.35 0.00	13.34 -0.69 0.00	13.22 -0.61 0.00	11.55 -0.54 0.00	20.78 -0.89 0.00	26.43 -1.46 0.00	17.10 -0.67 0.00	24.34 -1.39 0.00	22.60 -1.39 0.00	25.98 -1.42 0.00	34.21 -2.34 0.00	32.36 -2.22 0.00	32.36 -2.29 0.00	28.88 -1.83 0.00	29.53 -1.82 0.00	29.67 -1.72 0.00	26.04 -1.32 0.00	23.98 -0.98 0.00	22.06 -0.65 0.00	30.06 -1.60 0.00	32.46 -1.68 0.00	27.55 -1.16 0.00	31.53 -1.71 0.00
HUNTLEY___67 23561	22.74 -1.21 0.00	35.87 -2.56 0.00	13.26 -0.78 0.00	13.12 -0.72 0.00	11.45 -0.65 0.00	20.59 -1.08 0.00	26.18 -1.72 0.00	16.93 -0.84 0.00	24.05 -1.69 0.00	22.33 -1.65 0.00	25.67 -1.73 0.00	33.75 -2.80 0.00	31.91 -2.67 0.00	31.89 -2.77 0.00	28.48 -2.23 0.00	29.13 -2.22 0.00	29.28 -2.11 0.00	25.73 -1.63 0.00	23.72 -1.23 0.00	21.80 -0.91 0.00	29.70 -1.96 0.00	32.08 -2.06 0.00	27.26 -1.45 0.00	31.21 -2.03 0.00
HUNTLEY___68 23562	22.74 -1.21 0.00	35.86 -2.57 0.00	13.25 -0.78 0.00	13.12 -0.72 0.00	11.45 -0.65 0.00	20.59 -1.08 0.00	26.18 -1.72 0.00	16.93 -0.84 0.00	24.05 -1.69 0.00	22.33 -1.66 0.00	25.67 -1.73 0.00	33.75 -2.80 0.00	31.91 -2.68 0.00	31.89 -2.77 0.00	28.48 -2.23 0.00	29.13 -2.22 0.00	29.28 -2.11 0.00	25.73 -1.63 0.00	23.72 -1.23 0.00	21.80 -0.91 0.00	29.70 -1.96 0.00	32.08 -2.06 0.00	27.26 -1.45 0.00	31.21 -2.03 0.00
INDECK___CORINTH 23802	25.34 1.40 0.00	41.04 2.61 0.00	14.96 0.93 0.00	14.76 0.92 0.00	12.96 0.86 0.00	23.26 1.59 0.00	30.01 2.11 0.00	18.73 0.96 0.00	27.25 1.51 0.00	25.18 1.20 0.00	28.72 1.33 0.00	38.45 1.90 0.00	36.45 1.87 0.00	36.71 2.06 0.00	32.22 1.51 0.00	32.53 1.17 0.00	32.54 1.14 0.00	28.59 1.22 0.00	25.70 0.74 0.00	23.23 0.52 0.00	32.98 1.32 0.00	35.83 1.69 0.00	30.40 1.69 0.00	35.69 2.45 0.00
INDECK___ILION 23567	24.36 0.41 0.00	39.11 0.68 0.00	14.26 0.23 0.00	14.05 0.21 0.00	12.30 0.20 0.00	22.02 0.35 0.00	28.39 0.49 0.00	18.24 0.47 0.00	26.60 0.86 0.00	24.82 0.84 0.00	28.36 0.96 0.00	37.85 1.30 0.00	35.81 1.23 0.00	35.85 1.19 0.00	31.72 1.01 0.00	32.37 1.02 0.00	32.40 1.01 0.00	28.22 0.86 0.00	25.68 0.73 0.00	23.31 0.61 0.00	32.60 0.95 0.00	35.16 1.02 0.00	29.51 0.80 0.00	33.97 0.73 0.00
INDECK___OLEAN 23982	23.62 -0.32 0.00	39.18 0.75 0.00	14.36 0.33 0.00	14.13 0.29 0.00	12.32 0.23 0.00	21.87 0.20 0.00	27.47 -0.43 0.00	17.84 0.07 0.00	25.66 -0.08 0.00	23.96 -0.03 0.00	27.43 0.03 0.00	36.20 -0.36 0.00	34.09 -0.49 0.00	34.01 -0.65 0.00	30.19 -0.52 0.00	30.97 -0.38 0.00	31.01 -0.39 0.00	26.92 -0.45 0.00	24.65 -0.30 0.00	22.50 -0.20 0.00	31.25 -0.41 0.00	34.00 -0.14 0.00	28.49 -0.22 0.00	32.28 -0.97 0.00
INDECK___OSWEGO 23783	23.56 -0.39 0.00	37.66 -0.77 0.00	13.77 -0.26 0.00	13.58 -0.25 0.00	11.88 -0.22 0.00	21.27 -0.40 0.00	27.35 -0.54 0.00	17.37 -0.40 0.00	25.09 -0.64 0.00	23.37 -0.62 0.00	26.71 -0.69 0.00	35.59 -0.97 0.00	33.68 -0.90 0.00	33.73 -0.92 0.00	29.91 -0.80 0.00	30.52 -0.83 0.00	30.56 -0.84 0.00	26.64 -0.72 0.00	24.32 -0.64 0.00	22.13 -0.57 0.00	30.84 -0.82 0.00	33.19 -0.95 0.00	27.86 -0.85 0.00	32.36 -0.89 0.00
INDECK___YERKES 23781	22.88 -1.06 0.00	36.05 -2.38 0.00	13.33 -0.70 0.00	13.21 -0.62 0.00	11.55 -0.55 0.00	20.77 -0.90 0.00	26.41 -1.48 0.00	17.09 -0.68 0.00	24.32 -1.41 0.00	22.58 -1.41 0.00	25.96 -1.44 0.00	34.18 -2.38 0.00	32.34 -2.25 0.00	32.33 -2.32 0.00	28.85 -1.86 0.00	29.50 -1.85 0.00	29.65 -1.75 0.00	26.02 -1.34 0.00	23.96 -0.99 0.00	22.04 -0.66 0.00	30.03 -1.62 0.00	32.44 -1.70 0.00	27.54 -1.17 0.00	31.51 -1.73 0.00
INDIAN POINT_GT_1 24139	24.82 0.88 0.00	39.61 1.18 0.00	14.41 0.38 0.00	14.18 0.34 0.00	12.39 0.29 0.00	22.24 0.57 0.00	28.88 0.99 0.00	18.84 1.07 0.00	27.57 1.83 0.00	25.85 1.87 0.00	29.52 2.12 0.00	39.47 2.92 0.00	37.30 2.72 0.00	37.37 2.71 0.00	33.16 2.45 0.00	33.93 2.58 0.00	33.96 2.56 0.00	29.51 2.15 0.00	26.80 1.85 0.00	24.30 1.59 0.00	34.04 2.39 0.00	36.62 2.48 0.00	30.55 1.84 0.00	34.94 1.69 0.00
INDIAN POINT_GT_2 23659	24.82 0.88 0.00	39.61 1.18 0.00	14.41 0.38 0.00	14.18 0.34 0.00	12.39 0.29 0.00	22.24 0.57 0.00	28.88 0.99 0.00	18.84 1.07 0.00	27.57 1.83 0.00	25.85 1.87 0.00	29.52 2.12 0.00	39.47 2.92 0.00	37.30 2.72 0.00	37.37 2.71 0.00	33.16 2.45 0.00	33.93 2.58 0.00	33.96 2.56 0.00	29.51 2.15 0.00	26.80 1.85 0.00	24.30 1.59 0.00	34.04 2.39 0.00	36.62 2.48 0.00	30.55 1.84 0.00	34.94 1.69 0.00
INDIAN POINT_GT_3 24019	24.82 0.88 0.00	39.61 1.18 0.00	14.41 0.38 0.00	14.18 0.34 0.00	12.39 0.29 0.00	22.24 0.57 0.00	28.88 0.99 0.00	18.84 1.07 0.00	27.57 1.83 0.00	25.85 1.87 0.00	29.52 2.12 0.00	39.47 2.92 0.00	37.30 2.72 0.00	37.37 2.71 0.00	33.16 2.45 0.00	33.93 2.58 0.00	33.96 2.56 0.00	29.51 2.15 0.00	26.80 1.85 0.00	24.30 1.59 0.00	34.04 2.39 0.00	36.62 2.48 0.00	30.55 1.84 0.00	34.94 1.69 0.00

INDIAN POINT___2 23530	24.68 0.73 0.00	39.38 0.95 0.00	14.32 0.29 0.00	14.10 0.26 0.00	12.31 0.21 0.00	22.11 0.44 0.00	28.72 0.82 0.00	18.74 0.97 0.00	27.42 1.68 0.00	25.71 1.72 0.00	29.35 1.95 0.00	39.25 2.69 0.00	37.08 2.50 0.00	37.15 2.49 0.00	32.96 2.26 0.00	33.74 2.38 0.00	33.76 2.36 0.00	29.34 1.98 0.00	26.65 1.69 0.00	24.16 1.45 0.00	33.85 2.19 0.00	36.41 2.27 0.00	30.38 1.67 0.00	34.74 1.50 0.00
INDIAN POINT___3 23531	24.64 0.70 0.00	39.33 0.90 0.00	14.30 0.27 0.00	14.08 0.24 0.00	12.30 0.20 0.00	22.08 0.41 0.00	28.67 0.78 0.00	18.70 0.93 0.00	27.35 1.61 0.00	25.64 1.66 0.00	29.27 1.88 0.00	39.14 2.59 0.00	36.99 2.40 0.00	37.05 2.40 0.00	32.88 2.17 0.00	33.64 2.29 0.00	33.66 2.27 0.00	29.26 1.89 0.00	26.58 1.62 0.00	24.10 1.39 0.00	33.76 2.10 0.00	36.31 2.17 0.00	30.31 1.60 0.00	34.66 1.42 0.00
INDIAN PT_GT_GRP 23687	24.82 0.88 0.00	39.61 1.18 0.00	14.41 0.38 0.00	14.18 0.34 0.00	12.39 0.29 0.00	22.24 0.57 0.00	28.88 0.99 0.00	18.84 1.07 0.00	27.57 1.83 0.00	25.85 1.87 0.00	29.52 2.12 0.00	39.47 2.92 0.00	37.30 2.72 0.00	37.37 2.71 0.00	33.16 2.45 0.00	33.93 2.58 0.00	33.96 2.56 0.00	29.51 2.15 0.00	26.80 1.85 0.00	24.30 1.59 0.00	34.04 2.39 0.00	36.62 2.48 0.00	30.55 1.84 0.00	34.94 1.69 0.00
IP CORINTH___1 23988	25.34 1.40 0.00	41.04 2.61 0.00	14.96 0.93 0.00	14.76 0.92 0.00	12.96 0.86 0.00	23.26 1.59 0.00	30.01 2.11 0.00	18.73 0.96 0.00	27.25 1.52 0.00	25.18 1.20 0.00	28.72 1.33 0.00	38.45 1.90 0.00	36.45 1.87 0.00	36.71 2.06 0.00	32.22 1.51 0.00	32.53 1.17 0.00	32.54 1.14 0.00	28.59 1.22 0.00	25.70 0.74 0.00	23.23 0.52 0.00	32.98 1.32 0.00	35.83 1.69 0.00	30.40 1.69 0.00	35.69 2.45 0.00
IP___TICONDEROGA 23804	25.70 1.76 0.00	41.43 3.00 0.00	15.13 1.10 0.00	14.94 1.10 0.00	13.17 1.07 0.00	23.66 1.99 0.00	30.54 2.64 0.00	19.10 1.33 0.00	27.86 2.13 0.00	25.88 1.90 0.00	29.47 2.07 0.00	39.65 3.10 0.00	37.72 3.13 0.00	38.14 3.49 0.00	33.46 2.75 0.00	33.73 2.37 0.00	33.73 2.33 0.00	29.49 2.13 0.00	26.60 1.65 0.00	24.02 1.31 0.00	33.94 2.28 0.00	36.51 2.37 0.00	30.87 2.16 0.00	36.33 3.08 0.00
JARVIS____ 23743	24.07 0.12 0.00	38.62 0.19 0.00	14.09 0.06 0.00	13.90 0.06 0.00	12.16 0.06 0.00	21.76 0.09 0.00	28.01 0.12 0.00	17.90 0.13 0.00	25.97 0.23 0.00	24.21 0.23 0.00	27.66 0.26 0.00	36.90 0.34 0.00	34.91 0.33 0.00	34.97 0.32 0.00	30.98 0.27 0.00	31.62 0.27 0.00	31.66 0.27 0.00	27.59 0.23 0.00	25.15 0.20 0.00	22.88 0.17 0.00	31.91 0.26 0.00	34.42 0.28 0.00	28.94 0.23 0.00	33.45 0.21 0.00
JENNISON___1 23625	25.03 1.08 0.00	39.92 1.49 0.00	14.59 0.56 0.00	14.43 0.59 0.00	12.61 0.51 0.00	22.52 0.85 0.00	29.06 1.16 0.00	18.76 0.98 0.00	27.34 1.60 0.00	25.53 1.54 0.00	29.15 1.75 0.00	38.94 2.39 0.00	36.86 2.27 0.00	36.92 2.26 0.00	32.70 1.99 0.00	33.45 2.09 0.00	33.51 2.11 0.00	29.12 1.75 0.00	26.48 1.53 0.00	24.01 1.31 0.00	33.56 1.91 0.00	36.16 2.02 0.00	30.22 1.51 0.00	34.70 1.46 0.00
JENNISON___2 23626	25.00 1.05 0.00	39.88 1.45 0.00	14.58 0.55 0.00	14.41 0.57 0.00	12.60 0.50 0.00	22.50 0.83 0.00	29.02 1.13 0.00	18.73 0.96 0.00	27.30 1.56 0.00	25.49 1.51 0.00	29.10 1.70 0.00	38.88 2.33 0.00	36.80 2.22 0.00	36.86 2.20 0.00	32.65 1.94 0.00	33.40 2.04 0.00	33.46 2.06 0.00	29.07 1.71 0.00	26.44 1.48 0.00	23.97 1.26 0.00	33.51 1.85 0.00	36.10 1.96 0.00	30.18 1.47 0.00	34.66 1.41 0.00
KEDC PORT_JEFF_GT2 24210	24.12 0.00 -0.18	38.25 -0.18 0.00	13.90 -0.13 0.00	18.01 -0.15 -4.32	18.33 -0.06 -6.29	39.50 0.12 -17.71	40.88 0.61 -12.38	43.22 0.91 -24.54	43.08 1.65 -15.69	50.10 1.84 -24.27	52.20 2.08 -22.72	43.69 2.84 -4.30	38.74 2.42 -1.73	39.72 2.47 -2.59	38.18 2.40 -5.08	37.21 2.60 -3.26	38.83 2.56 -4.88	41.69 2.13 -12.19	41.65 1.77 -14.93	39.10 1.48 -14.92	38.80 2.43 -4.71	42.20 2.40 -5.66	39.14 1.73 -8.70	46.68 1.90 -11.53
KEDC PORT_JEFF_GT3 24211	24.12 0.00 -0.18	38.25 -0.18 0.00	13.90 -0.13 0.00	18.01 -0.15 -4.32	18.33 -0.06 -6.29	39.50 0.12 -17.71	40.88 0.61 -12.38	43.22 0.91 -24.54	43.08 1.65 -15.69	50.10 1.84 -24.27	52.20 2.08 -22.72	43.69 2.84 -4.30	38.74 2.42 -1.73	39.72 2.47 -2.59	38.18 2.40 -5.08	37.21 2.60 -3.26	38.83 2.56 -4.88	41.69 2.13 -12.19	41.65 1.77 -14.93	39.10 1.48 -14.92	38.80 2.43 -4.71	42.20 2.40 -5.66	39.14 1.73 -8.70	46.68 1.90 -11.53
KEDC_GLWD_GRP 24221	25.65 1.53 -0.18	40.64 2.21 0.00	14.77 0.74 0.00	18.85 0.69 -4.32	18.98 0.59 -6.29	40.47 1.09 -17.71	41.90 1.63 -12.38	43.82 1.51 -24.54	43.90 2.47 -15.69	50.71 2.46 -24.27	52.89 2.77 -22.72	44.88 4.02 -4.30	40.31 3.99 -1.73	41.29 4.04 -2.59	39.28 3.49 -5.08	38.27 3.66 -3.26	39.89 3.62 -4.88	42.59 3.03 -12.19	42.53 2.65 -14.93	40.02 2.39 -14.92	39.93 3.56 -4.71	43.46 3.66 -5.66	40.18 2.77 -8.70	47.57 2.80 -11.53
KEDC_GLWD_GT4 24219	25.65 1.53 -0.18	40.64 2.21 0.00	14.77 0.74 0.00	18.85 0.69 -4.32	18.98 0.59 -6.29	40.47 1.09 -17.71	41.90 1.63 -12.38	43.82 1.51 -24.54	43.90 2.47 -15.69	50.71 2.46 -24.27	52.89 2.77 -22.72	44.88 4.02 -4.30	40.31 3.99 -1.73	41.29 4.04 -2.59	39.28 3.49 -5.08	38.27 3.66 -3.26	39.89 3.62 -4.88	42.59 3.03 -12.19	42.53 2.65 -14.93	40.02 2.39 -14.92	39.93 3.56 -4.71	43.46 3.66 -5.66	40.18 2.77 -8.70	47.57 2.80 -11.53
KEDC_GLWD_GT5 24220	25.65 1.53 -0.18	40.64 2.21 0.00	14.77 0.74 0.00	18.85 0.69 -4.32	18.98 0.59 -6.29	40.47 1.09 -17.71	41.90 1.63 -12.38	43.82 1.51 -24.54	43.90 2.47 -15.69	50.71 2.46 -24.27	52.89 2.77 -22.72	44.88 4.02 -4.30	40.31 3.99 -1.73	41.29 4.04 -2.59	39.28 3.49 -5.08	38.27 3.66 -3.26	39.89 3.62 -4.88	42.59 3.03 -12.19	42.53 2.65 -14.93	40.02 2.39 -14.92	39.93 3.56 -4.71	43.46 3.66 -5.66	40.18 2.77 -8.70	47.57 2.80 -11.53
KENSICO____ 23655	24.98 1.03 0.00	39.86 1.43 0.00	14.49 0.46 0.00	14.26 0.43 0.00	12.46 0.36 0.00	22.38 0.71 0.00	29.08 1.19 0.00	18.98 1.21 0.00	27.78 2.04 0.00	26.06 2.07 0.00	29.76 2.36 0.00	39.80 3.24 0.00	37.60 3.02 0.00	37.68 3.02 0.00	33.43 2.73 0.00	34.21 2.86 0.00	34.23 2.84 0.00	29.75 2.39 0.00	27.01 2.06 0.00	24.49 1.78 0.00	34.32 2.66 0.00	36.89 2.75 0.00	30.77 2.06 0.00	35.19 1.94 0.00
KIAC_JFK_AIRPORT 23541	56.12 0.94 -31.23	40.00 1.21 -0.36	14.41 0.38 0.00	14.19 0.35 0.00	12.39 0.29 0.00	22.26 0.59 0.00	98.55 1.07 -69.59	187.72 1.20 -168.74	82.34 2.09 -54.50	114.13 2.17 -87.98	187.41 2.47 -157.55	183.43 3.42 -143.45	79.49 3.15 -41.76	74.82 3.11 -37.05	76.33 2.81 -42.81	94.35 2.96 -60.04	131.07 2.95 -96.72	187.59 2.54 -157.69	187.69 2.17 -160.57	143.95 1.87 -119.37	166.15 2.75 -131.75	175.40 2.75 -138.51	187.41 2.05 -156.65	42.20 1.94 -7.02
KINTIGH____ 23543	22.38 -1.56 0.00	35.49 -2.94 0.00	13.09 -0.94 0.00	12.95 -0.89 0.00	11.30 -0.79 0.00	20.29 -1.39 0.00	25.81 -2.08 0.00	16.64 -1.13 0.00	23.66 -2.08 0.00	21.86 -2.12 0.00	25.06 -2.34 0.00	33.00 -3.56 0.00	31.19 -3.40 0.00	31.13 -3.53 0.00	27.76 -2.95 0.00	28.43 -2.93 0.00	28.57 -2.83 0.00	25.04 -2.32 0.00	23.11 -1.84 0.00	21.26 -1.45 0.00	29.11 -2.55 0.00	31.43 -2.71 0.00	26.69 -2.02 0.00	30.64 -2.61 0.00

LEDERLE____ 23769	24.78 0.84 0.00	39.55 1.12 0.00	14.38 0.35 0.00	14.16 0.32 0.00	12.36 0.26 0.00	22.17 0.50 0.00	28.80 0.91 0.00	18.84 1.07 0.00	27.63 1.89 0.00	25.94 1.96 0.00	29.63 2.23 0.00	39.60 3.05 0.00	37.41 2.83 0.00	37.50 2.85 0.00	33.28 2.58 0.00	34.08 2.72 0.00	34.10 2.70 0.00	29.61 2.25 0.00	26.87 1.92 0.00	24.35 1.65 0.00	34.07 2.41 0.00	36.61 2.47 0.00	30.46 1.75 0.00	34.75 1.51 0.00
LINDEN COGEN____ 23786	25.10 1.15 0.00	30.79 1.59 0.00	12.96 0.51 0.00	13.58 0.47 0.00	11.30 0.39 0.00	21.05 0.78 0.00	29.24 1.35 0.00	19.13 1.35 0.00	27.17 2.28 0.00	33.41 2.31 0.00	45.41 2.63 0.00	48.60 3.63 0.00	49.86 3.35 0.00	47.25 3.36 0.00	47.09 3.04 0.00	47.55 3.18 0.00	47.57 3.16 0.00	46.64 2.67 0.00	45.45 2.31 0.00	40.41 2.01 0.00	35.84 2.98 0.00	37.21 3.07 0.00	29.38 2.29 0.00	16.06 2.14 0.00
LIPA_MISC_IPP 23656	24.08 -0.04 -0.18	38.17 -0.26 0.00	13.87 -0.16 0.00	17.98 -0.18 -4.32	18.35 -0.04 -6.29	39.60 0.22 -17.71	41.09 0.82 -12.38	43.38 1.07 -24.54	43.31 1.88 -15.69	50.31 2.05 -24.27	52.41 2.29 -22.72	43.93 3.08 -4.30	38.91 2.59 -1.73	39.89 2.64 -2.59	38.36 2.57 -5.08	37.40 2.79 -3.26	39.02 2.75 -4.88	41.86 2.30 -12.19	41.81 1.93 -14.93	39.26 1.64 -14.92	39.06 2.69 -4.71	42.49 2.68 -5.66	39.36 1.95 -8.70	46.85 2.07 -11.53
LITTLE FALLS____HYD 24013	24.76 0.81 0.00	39.78 1.35 0.00	14.47 0.44 0.00	14.25 0.41 0.00	12.49 0.39 0.00	22.36 0.69 0.00	28.88 0.99 0.00	18.80 1.03 0.00	27.64 1.90 0.00	25.85 1.87 0.00	29.54 2.14 0.00	39.43 2.88 0.00	37.30 2.72 0.00	37.30 2.65 0.00	32.95 2.25 0.00	33.63 2.28 0.00	33.65 2.25 0.00	29.28 1.92 0.00	26.57 1.61 0.00	24.05 1.34 0.00	33.76 2.10 0.00	36.40 2.26 0.00	30.47 1.76 0.00	34.72 1.47 0.00
LONG_LAKE_PHOENIX 24014	23.69 -0.25 0.00	37.84 -0.59 0.00	13.83 -0.20 0.00	13.65 -0.19 0.00	11.94 -0.16 0.00	21.37 -0.30 0.00	27.48 -0.41 0.00	17.47 -0.30 0.00	25.27 -0.47 0.00	23.55 -0.44 0.00	26.93 -0.47 0.00	35.88 -0.67 0.00	33.95 -0.63 0.00	34.00 -0.65 0.00	30.15 -0.56 0.00	30.76 -0.59 0.00	30.79 -0.60 0.00	26.85 -0.52 0.00	24.50 -0.45 0.00	22.30 -0.41 0.00	31.08 -0.58 0.00	33.50 -0.64 0.00	28.23 -0.48 0.00	32.77 -0.48 0.00
LOVETT____3 23632	24.70 0.75 0.00	39.48 1.05 0.00	14.37 0.34 0.00	14.15 0.31 0.00	12.34 0.24 0.00	22.10 0.42 0.00	28.68 0.78 0.00	18.74 0.97 0.00	27.46 1.72 0.00	25.76 1.78 0.00	29.40 2.00 0.00	39.22 2.66 0.00	37.03 2.45 0.00	37.09 2.43 0.00	32.92 2.21 0.00	33.70 2.35 0.00	33.73 2.33 0.00	29.30 1.94 0.00	26.60 1.65 0.00	24.13 1.42 0.00	33.76 2.10 0.00	36.28 2.14 0.00	30.18 1.47 0.00	34.47 1.23 0.00
LOVETT____4 23642	24.68 0.74 0.00	39.46 1.03 0.00	14.36 0.33 0.00	14.14 0.30 0.00	12.33 0.23 0.00	22.09 0.41 0.00	28.66 0.77 0.00	18.73 0.96 0.00	27.44 1.70 0.00	25.75 1.76 0.00	29.38 1.98 0.00	39.19 2.64 0.00	37.01 2.42 0.00	37.06 2.41 0.00	32.89 2.19 0.00	33.68 2.33 0.00	33.70 2.30 0.00	29.28 1.92 0.00	26.58 1.63 0.00	24.11 1.40 0.00	33.74 2.08 0.00	36.25 2.11 0.00	30.16 1.45 0.00	34.46 1.21 0.00
LOVETT____5 23593	24.71 0.76 0.00	39.49 1.06 0.00	14.37 0.34 0.00	14.15 0.31 0.00	12.34 0.24 0.00	22.11 0.43 0.00	28.69 0.80 0.00	18.75 0.98 0.00	27.47 1.73 0.00	25.77 1.79 0.00	29.42 2.02 0.00	39.24 2.68 0.00	37.05 2.47 0.00	37.11 2.45 0.00	32.93 2.23 0.00	33.72 2.37 0.00	33.74 2.35 0.00	29.32 1.95 0.00	26.62 1.66 0.00	24.14 1.43 0.00	33.78 2.12 0.00	36.30 2.16 0.00	30.20 1.49 0.00	34.49 1.25 0.00
LOWER RAQUET____HYD 24057	24.17 0.23 0.00	39.43 1.00 0.00	14.38 0.35 0.00	14.17 0.33 0.00	12.38 0.28 0.00	22.26 0.58 0.00	28.74 0.85 0.00	17.70 -0.07 0.00	25.17 -0.57 0.00	23.27 -0.71 0.00	26.55 -0.85 0.00	35.51 -1.05 0.00	33.56 -1.02 0.00	34.08 -0.58 0.00	30.40 -0.31 0.00	31.07 -0.28 0.00	31.15 -0.24 0.00	27.16 -0.21 0.00	24.75 -0.21 0.00	22.53 -0.18 0.00	31.39 -0.27 0.00	33.86 -0.28 0.00	28.47 -0.24 0.00	33.97 0.72 0.00
LOWER____HUDSON 24059	25.56 1.62 0.00	41.54 3.11 0.00	15.13 1.10 0.00	14.90 1.06 0.00	13.07 0.98 0.00	23.36 1.69 0.00	30.03 2.14 0.00	18.72 0.95 0.00	27.23 1.50 0.00	25.38 1.40 0.00	28.96 1.56 0.00	38.77 2.21 0.00	36.75 2.16 0.00	36.92 2.27 0.00	32.53 1.82 0.00	33.12 1.76 0.00	33.16 1.76 0.00	28.91 1.54 0.00	26.21 1.25 0.00	23.75 1.04 0.00	33.32 1.66 0.00	35.97 1.83 0.00	30.42 1.71 0.00	35.81 2.56 0.00
MG INDUSTRY____DRP 24185	25.11 1.17 0.00	40.74 2.31 0.00	14.82 0.79 0.00	14.59 0.75 0.00	12.78 0.69 0.00	22.81 1.14 0.00	29.25 1.36 0.00	18.27 0.50 0.00	26.56 0.82 0.00	24.80 0.81 0.00	28.31 0.91 0.00	37.96 1.41 0.00	35.96 1.37 0.00	36.09 1.44 0.00	31.87 1.17 0.00	32.53 1.17 0.00	32.56 1.16 0.00	28.34 0.98 0.00	25.75 0.79 0.00	23.35 0.64 0.00	32.70 1.05 0.00	35.26 1.12 0.00	29.70 0.99 0.00	34.97 1.73 0.00
MILLIKEN____1 23584	23.36 -0.59 0.00	35.91 -2.52 0.00	13.48 -0.55 0.00	13.55 -0.29 0.00	11.85 -0.25 0.00	20.79 -0.88 0.00	26.38 -1.52 0.00	16.99 -0.78 0.00	24.74 -1.00 0.00	23.28 -0.71 0.00	26.77 -0.63 0.00	35.74 -0.81 0.00	33.83 -0.75 0.00	33.94 -0.71 0.00	30.17 -0.54 0.00	30.70 -0.65 0.00	30.70 -0.70 0.00	26.73 -0.63 0.00	24.29 -0.66 0.00	22.05 -0.65 0.00	30.73 -0.93 0.00	33.16 -0.98 0.00	27.69 -1.02 0.00	31.72 -1.52 0.00
MILLIKEN____2 23585	23.34 -0.61 0.00	35.90 -2.53 0.00	13.47 -0.56 0.00	13.54 -0.30 0.00	11.84 -0.26 0.00	20.77 -0.90 0.00	26.37 -1.52 0.00	16.98 -0.79 0.00	24.73 -1.01 0.00	23.27 -0.71 0.00	26.76 -0.64 0.00	35.73 -0.82 0.00	33.82 -0.76 0.00	33.93 -0.72 0.00	30.16 -0.55 0.00	30.70 -0.66 0.00	30.69 -0.71 0.00	26.72 -0.64 0.00	24.29 -0.66 0.00	22.05 -0.65 0.00	30.72 -0.94 0.00	33.16 -0.98 0.00	27.68 -1.03 0.00	31.72 -1.53 0.00
MILLIKEN____DIESEL 23629	23.34 -0.61 0.00	35.90 -2.53 0.00	13.47 -0.56 0.00	13.54 -0.30 0.00	11.84 -0.26 0.00	20.77 -0.90 0.00	26.37 -1.52 0.00	16.98 -0.79 0.00	24.73 -1.01 0.00	23.27 -0.71 0.00	26.76 -0.64 0.00	35.73 -0.82 0.00	33.82 -0.76 0.00	33.93 -0.72 0.00	30.16 -0.55 0.00	30.70 -0.66 0.00	30.69 -0.71 0.00	26.72 -0.64 0.00	24.29 -0.66 0.00	22.05 -0.65 0.00	30.72 -0.94 0.00	33.16 -0.98 0.00	27.68 -1.03 0.00	31.72 -1.53 0.00
MODEL_CITY_ENERGY 24167	22.83 -1.11 0.00	35.96 -2.47 0.00	13.27 -0.76 0.00	13.13 -0.71 0.00	11.47 -0.63 0.00	20.63 -1.04 0.00	26.24 -1.65 0.00	16.94 -0.83 0.00	24.12 -1.61 0.00	22.41 -1.57 0.00	25.77 -1.63 0.00	33.92 -2.63 0.00	32.09 -2.49 0.00	32.09 -2.57 0.00	28.66 -2.05 0.00	29.31 -2.05 0.00	29.46 -1.94 0.00	25.87 -1.49 0.00	23.83 -1.12 0.00	21.90 -0.81 0.00	29.86 -1.80 0.00	32.26 -1.88 0.00	27.41 -1.30 0.00	31.42 -1.82 0.00
MOHAWK_PAPER____DRP 24187	25.62 1.67 0.00	41.59 3.16 0.00	15.14 1.11 0.00	14.91 1.07 0.00	13.07 0.97 0.00	23.35 1.68 0.00	30.03 2.14 0.00	18.72 0.95 0.00	27.22 1.48 0.00	25.40 1.41 0.00	29.00 1.60 0.00	38.85 2.30 0.00	36.80 2.22 0.00	36.93 2.28 0.00	32.59 1.88 0.00	33.22 1.87 0.00	33.26 1.87 0.00	28.97 1.61 0.00	26.31 1.36 0.00	23.86 1.15 0.00	33.42 1.76 0.00	36.06 1.92 0.00	30.41 1.70 0.00	35.81 2.56 0.00

MONGAUP___HYD 23641	24.49 0.54 0.00	39.11 0.68 0.00	14.23 0.20 0.00	14.01 0.17 0.00	12.24 0.14 0.00	21.97 0.30 0.00	28.49 0.60 0.00	18.54 0.76 0.00	27.08 1.34 0.00	25.35 1.37 0.00	28.94 1.54 0.00	38.68 2.13 0.00	36.57 1.99 0.00	36.62 1.97 0.00	32.49 1.78 0.00	33.25 1.90 0.00	33.28 1.88 0.00	28.93 1.56 0.00	26.31 1.35 0.00	23.87 1.16 0.00	33.39 1.73 0.00	35.93 1.79 0.00	30.03 1.32 0.00	34.38 1.13 0.00
MONTAUK___DIESEL 23721	24.08 -0.04 -0.18	38.17 -0.26 0.00	13.87 -0.16 0.00	17.98 -0.18 -4.32	18.35 -0.04 -6.29	39.60 0.22 -17.71	41.09 0.82 -12.38	43.38 1.07 -24.54	43.31 1.88 -15.69	50.31 2.05 -24.27	52.41 2.29 -22.72	43.93 3.08 -4.30	38.91 2.59 -1.73	39.89 2.64 -2.59	38.36 2.57 -5.08	37.40 2.79 -3.26	39.02 2.75 -4.88	41.86 2.30 -12.19	41.81 1.93 -14.93	39.26 1.64 -14.92	39.06 2.69 -4.71	42.49 2.68 -5.66	39.36 1.95 -8.70	46.85 2.07 -11.53
N SALMON___HYD 24042	24.06 0.12 0.00	38.47 0.04 0.00	14.06 0.03 0.00	13.87 0.03 0.00	12.13 0.03 0.00	21.73 0.06 0.00	27.98 0.09 0.00	17.58 -0.19 0.00	25.31 -0.43 0.00	23.49 -0.49 0.00	26.80 -0.60 0.00	35.73 -0.83 0.00	33.86 -0.72 0.00	33.96 -0.70 0.00	30.16 -0.55 0.00	30.78 -0.57 0.00	30.82 -0.57 0.00	26.86 -0.50 0.00	24.50 -0.46 0.00	22.28 -0.43 0.00	31.06 -0.60 0.00	33.47 -0.67 0.00	28.37 -0.34 0.00	33.31 0.06 0.00
N.E._GEN_SANDY PD 24062	25.06 1.12 0.00	40.45 2.02 0.00	14.74 0.71 0.00	14.52 0.68 0.00	12.72 0.62 0.00	22.75 1.08 0.00	29.31 1.41 0.00	18.52 0.74 0.00	26.94 1.20 0.00	25.13 1.14 0.00	28.67 1.27 0.00	38.40 1.85 0.00	36.39 1.80 0.00	36.51 1.85 0.00	36.72 1.95 0.04	32.88 1.53 0.00	32.92 1.52 0.00	28.67 1.30 0.00	26.04 1.09 0.00	23.63 0.92 0.00	33.08 1.43 0.00	35.65 1.51 0.00	30.00 1.29 0.00	27.60 1.11 -3.84
NARROWS_GT1_1 24228	83.38 1.56 -57.88	75.28 2.25 -34.60	82.99 0.76 -68.20	82.61 0.71 -68.07	45.71 0.59 -33.02	22.82 1.15 0.00	75.97 1.87 -46.21	31.23 1.68 -11.78	33.68 2.66 -5.28	38.83 2.66 -12.19	46.13 3.00 -15.72	49.32 4.03 -8.73	50.59 3.62 -12.39	51.15 3.65 -12.85	48.33 3.32 -14.30	50.35 3.47 -15.52	50.26 3.46 -15.41	49.41 2.95 -19.09	79.64 2.64 -52.05	88.71 2.33 -63.67	88.75 3.49 -53.60	88.54 3.65 -50.75	81.34 2.79 -49.84	84.97 2.69 -49.04
NARROWS_GT1_2 24229	83.38 1.56 -57.88	75.28 2.25 -34.60	82.99 0.76 -68.20	82.61 0.71 -68.07	45.71 0.59 -33.02	22.82 1.15 0.00	75.97 1.87 -46.21	31.23 1.68 -11.78	33.68 2.66 -5.28	38.83 2.66 -12.19	46.13 3.00 -15.72	49.32 4.03 -8.73	50.59 3.62 -12.39	51.15 3.65 -12.85	48.33 3.32 -14.30	50.35 3.47 -15.52	50.26 3.46 -15.41	49.41 2.95 -19.09	79.64 2.64 -52.05	88.71 2.33 -63.67	88.75 3.49 -53.60	88.54 3.65 -50.75	81.34 2.79 -49.84	84.97 2.69 -49.04
NARROWS_GT1_3 24230	83.38 1.56 -57.88	75.28 2.25 -34.60	82.99 0.76 -68.20	82.61 0.71 -68.07	45.71 0.59 -33.02	22.82 1.15 0.00	75.97 1.87 -46.21	31.23 1.68 -11.78	33.68 2.66 -5.28	38.83 2.66 -12.19	46.13 3.00 -15.72	49.32 4.03 -8.73	50.59 3.62 -12.39	51.15 3.65 -12.85	48.33 3.32 -14.30	50.35 3.47 -15.52	50.26 3.46 -15.41	49.41 2.95 -19.09	79.64 2.64 -52.05	88.71 2.33 -63.67	88.75 3.49 -53.60	88.54 3.65 -50.75	81.34 2.79 -49.84	84.97 2.69 -49.04
NARROWS_GT1_4 24231	83.38 1.56 -57.88	75.28 2.25 -34.60	82.99 0.76 -68.20	82.61 0.71 -68.07	45.71 0.59 -33.02	22.82 1.15 0.00	75.97 1.87 -46.21	31.23 1.68 -11.78	33.68 2.66 -5.28	38.83 2.66 -12.19	46.13 3.00 -15.72	49.32 4.03 -8.73	50.59 3.62 -12.39	51.15 3.65 -12.85	48.33 3.32 -14.30	50.35 3.47 -15.52	50.26 3.46 -15.41	49.41 2.95 -19.09	79.64 2.64 -52.05	88.71 2.33 -63.67	88.75 3.49 -53.60	88.54 3.65 -50.75	81.34 2.79 -49.84	84.97 2.69 -49.04
NARROWS_GT1_5 24232	83.38 1.56 -57.88	75.28 2.25 -34.60	82.99 0.76 -68.20	82.61 0.71 -68.07	45.71 0.59 -33.02	22.82 1.15 0.00	75.97 1.87 -46.21	31.23 1.68 -11.78	33.68 2.66 -5.28	38.83 2.66 -12.19	46.13 3.00 -15.72	49.32 4.03 -8.73	50.59 3.62 -12.39	51.15 3.65 -12.85	48.33 3.32 -14.30	50.35 3.47 -15.52	50.26 3.46 -15.41	49.41 2.95 -19.09	79.64 2.64 -52.05	88.71 2.33 -63.67	88.75 3.49 -53.60	88.54 3.65 -50.75	81.34 2.79 -49.84	84.97 2.69 -49.04
NARROWS_GT1_6 24233	83.38 1.56 -57.88	75.28 2.25 -34.60	82.99 0.76 -68.20	82.61 0.71 -68.07	45.71 0.59 -33.02	22.82 1.15 0.00	75.97 1.87 -46.21	31.23 1.68 -11.78	33.68 2.66 -5.28	38.83 2.66 -12.19	46.13 3.00 -15.72	49.32 4.03 -8.73	50.59 3.62 -12.39	51.15 3.65 -12.85	48.33 3.32 -14.30	50.35 3.47 -15.52	50.26 3.46 -15.41	49.41 2.95 -19.09	79.64 2.64 -52.05	88.71 2.33 -63.67	88.75 3.49 -53.60	88.54 3.65 -50.75	81.34 2.79 -49.84	84.97 2.69 -49.04
NARROWS_GT1_7 24234	83.38 1.56 -57.88	75.28 2.25 -34.60	82.99 0.76 -68.20	82.61 0.71 -68.07	45.71 0.59 -33.02	22.82 1.15 0.00	75.97 1.87 -46.21	31.23 1.68 -11.78	33.68 2.66 -5.28	38.83 2.66 -12.19	46.13 3.00 -15.72	49.32 4.03 -8.73	50.59 3.62 -12.39	51.15 3.65 -12.85	48.33 3.32 -14.30	50.35 3.47 -15.52	50.26 3.46 -15.41	49.41 2.95 -19.09	79.64 2.64 -52.05	88.71 2.33 -63.67	88.75 3.49 -53.60	88.54 3.65 -50.75	81.34 2.79 -49.84	84.97 2.69 -49.04
NARROWS_GT1_8 24235	83.38 1.56 -57.88	75.28 2.25 -34.60	82.99 0.76 -68.20	82.61 0.71 -68.07	45.71 0.59 -33.02	22.82 1.15 0.00	75.97 1.87 -46.21	31.23 1.68 -11.78	33.68 2.66 -5.28	38.83 2.66 -12.19	46.13 3.00 -15.72	49.32 4.03 -8.73	50.59 3.62 -12.39	51.15 3.65 -12.85	48.33 3.32 -14.30	50.35 3.47 -15.52	50.26 3.46 -15.41	49.41 2.95 -19.09	79.64 2.64 -52.05	88.71 2.33 -63.67	88.75 3.49 -53.60	88.54 3.65 -50.75	81.34 2.79 -49.84	84.97 2.69 -49.04
NARROWS_GT1_GRP 23726	83.38 1.56 -57.88	75.28 2.25 -34.60	82.99 0.76 -68.20	82.61 0.71 -68.07	45.71 0.59 -33.02	22.82 1.15 0.00	75.97 1.87 -46.21	31.23 1.68 -11.78	33.68 2.66 -5.28	38.83 2.66 -12.19	46.13 3.00 -15.72	49.32 4.03 -8.73	50.59 3.62 -12.39	51.15 3.65 -12.85	48.33 3.32 -14.30	50.35 3.47 -15.52	50.26 3.46 -15.41	49.41 2.95 -19.09	79.64 2.64 -52.05	88.71 2.33 -63.67	88.75 3.49 -53.60	88.54 3.65 -50.75	81.34 2.79 -49.84	84.97 2.69 -49.04
NARROWS_GT2_1 24236	83.38 1.56 -57.88	75.28 2.25 -34.60	82.99 0.76 -68.20	82.61 0.71 -68.07	45.71 0.59 -33.02	22.82 1.15 0.00	75.97 1.87 -46.21	31.23 1.68 -11.78	33.68 2.66 -5.28	38.83 2.66 -12.19	46.13 3.00 -15.72	49.32 4.03 -8.73	50.59 3.62 -12.39	51.15 3.65 -12.85	48.33 3.32 -14.30	50.35 3.47 -15.52	50.26 3.46 -15.41	49.41 2.95 -19.09	79.64 2.64 -52.05	88.71 2.33 -63.67	88.75 3.49 -53.60	88.54 3.65 -50.75	81.34 2.79 -49.84	84.97 2.69 -49.04
NARROWS_GT2_2 24237	83.38 1.56 -57.88	75.28 2.25 -34.60	82.99 0.76 -68.20	82.61 0.71 -68.07	45.71 0.59 -33.02	22.82 1.15 0.00	75.97 1.87 -46.21	31.23 1.68 -11.78	33.68 2.66 -5.28	38.83 2.66 -12.19	46.13 3.00 -15.72	49.32 4.03 -8.73	50.59 3.62 -12.39	51.15 3.65 -12.85	48.33 3.32 -14.30	50.35 3.47 -15.52	50.26 3.46 -15.41	49.41 2.95 -19.09	79.64 2.64 -52.05	88.71 2.33 -63.67	88.75 3.49 -53.60	88.54 3.65 -50.75	81.34 2.79 -49.84	84.97 2.69 -49.04
NARROWS_GT2_3 24238	83.38 1.56 -57.88	75.28 2.25 -34.60	82.99 0.76 -68.20	82.61 0.71 -68.07	45.71 0.59 -33.02	22.82 1.15 0.00	75.97 1.87 -46.21	31.23 1.68 -11.78	33.68 2.66 -5.28	38.83 2.66 -12.19	46.13 3.00 -15.72	49.32 4.03 -8.73	50.59 3.62 -12.39	51.15 3.65 -12.85	48.33 3.32 -14.30	50.35 3.47 -15.52	50.26 3.46 -15.41	49.41 2.95 -19.09	79.64 2.64 -52.05	88.71 2.33 -63.67	88.75 3.49 -53.60	88.54 3.65 -50.75	81.34 2.79 -49.84	84.97 2.69 -49.04

NARROWS_GT2_4 24239	83.38 1.56 -57.88	75.28 2.25 -34.60	82.99 0.76 -68.20	82.61 0.71 -68.07	45.71 0.59 -33.02	22.82 1.15 0.00	75.97 1.87 -46.21	31.23 1.68 -11.78	33.68 2.66 -5.28	38.83 2.66 -12.19	46.13 3.00 -15.72	49.32 4.03 -8.73	50.59 3.62 -12.39	51.15 3.65 -12.85	48.33 3.32 -14.30	50.35 3.47 -15.52	50.26 3.46 -15.41	49.41 2.95 -19.09	79.64 2.64 -52.05	88.71 2.33 -63.67	88.75 3.49 -53.60	88.54 3.65 -50.75	81.34 2.79 -49.84	84.97 2.69 -49.04
NARROWS_GT2_5 24240	83.38 1.56 -57.88	75.28 2.25 -34.60	82.99 0.76 -68.20	82.61 0.71 -68.07	45.71 0.59 -33.02	22.82 1.15 0.00	75.97 1.87 -46.21	31.23 1.68 -11.78	33.68 2.66 -5.28	38.83 2.66 -12.19	46.13 3.00 -15.72	49.32 4.03 -8.73	50.59 3.62 -12.39	51.15 3.65 -12.85	48.33 3.32 -14.30	50.35 3.47 -15.52	50.26 3.46 -15.41	49.41 2.95 -19.09	79.64 2.64 -52.05	88.71 2.33 -63.67	88.75 3.49 -53.60	88.54 3.65 -50.75	81.34 2.79 -49.84	84.97 2.69 -49.04
NARROWS_GT2_6 24241	83.38 1.56 -57.88	75.28 2.25 -34.60	82.99 0.76 -68.20	82.61 0.71 -68.07	45.71 0.59 -33.02	22.82 1.15 0.00	75.97 1.87 -46.21	31.23 1.68 -11.78	33.68 2.66 -5.28	38.83 2.66 -12.19	46.13 3.00 -15.72	49.32 4.03 -8.73	50.59 3.62 -12.39	51.15 3.65 -12.85	48.33 3.32 -14.30	50.35 3.47 -15.52	50.26 3.46 -15.41	49.41 2.95 -19.09	79.64 2.64 -52.05	88.71 2.33 -63.67	88.75 3.49 -53.60	88.54 3.65 -50.75	81.34 2.79 -49.84	84.97 2.69 -49.04
NARROWS_GT2_7 24242	83.38 1.56 -57.88	75.28 2.25 -34.60	82.99 0.76 -68.20	82.61 0.71 -68.07	45.71 0.59 -33.02	22.82 1.15 0.00	75.97 1.87 -46.21	31.23 1.68 -11.78	33.68 2.66 -5.28	38.83 2.66 -12.19	46.13 3.00 -15.72	49.32 4.03 -8.73	50.59 3.62 -12.39	51.15 3.65 -12.85	48.33 3.32 -14.30	50.35 3.47 -15.52	50.26 3.46 -15.41	49.41 2.95 -19.09	79.64 2.64 -52.05	88.71 2.33 -63.67	88.75 3.49 -53.60	88.54 3.65 -50.75	81.34 2.79 -49.84	84.97 2.69 -49.04
NARROWS_GT2_8 24243	83.38 1.56 -57.88	75.28 2.25 -34.60	82.99 0.76 -68.20	82.61 0.71 -68.07	45.71 0.59 -33.02	22.82 1.15 0.00	75.97 1.87 -46.21	31.23 1.68 -11.78	33.68 2.66 -5.28	38.83 2.66 -12.19	46.13 3.00 -15.72	49.32 4.03 -8.73	50.59 3.62 -12.39	51.15 3.65 -12.85	48.33 3.32 -14.30	50.35 3.47 -15.52	50.26 3.46 -15.41	49.41 2.95 -19.09	79.64 2.64 -52.05	88.71 2.33 -63.67	88.75 3.49 -53.60	88.54 3.65 -50.75	81.34 2.79 -49.84	84.97 2.69 -49.04
NARROWS_GT2_GRP 23741	83.38 1.56 -57.88	75.28 2.25 -34.60	82.99 0.76 -68.20	82.61 0.71 -68.07	45.71 0.59 -33.02	22.82 1.15 0.00	75.97 1.87 -46.21	31.23 1.68 -11.78	33.68 2.66 -5.28	38.83 2.66 -12.19	46.13 3.00 -15.72	49.32 4.03 -8.73	50.59 3.62 -12.39	51.15 3.65 -12.85	48.33 3.32 -14.30	50.35 3.47 -15.52	50.26 3.46 -15.41	49.41 2.95 -19.09	79.64 2.64 -52.05	88.71 2.33 -63.67	88.75 3.49 -53.60	88.54 3.65 -50.75	81.34 2.79 -49.84	84.97 2.69 -49.04
NEG CAPITAL___MECHNVIL 23645	25.56 1.62 0.00	41.54 3.11 0.00	15.13 1.10 0.00	14.90 1.06 0.00	13.07 0.98 0.00	23.36 1.69 0.00	30.03 2.14 0.00	18.72 0.95 0.00	27.23 1.50 0.00	25.38 1.40 0.00	28.96 1.56 0.00	38.77 2.21 0.00	36.75 2.16 0.00	36.92 2.27 0.00	32.53 1.82 0.00	33.12 1.76 0.00	33.16 1.76 0.00	28.91 1.54 0.00	26.21 1.25 0.00	23.75 1.04 0.00	33.32 1.66 0.00	35.97 1.83 0.00	30.42 1.71 0.00	35.81 2.56 0.00
NEG CENTRAL_HIGH_ACRES 23767	23.02 -0.93 0.00	35.94 -2.49 0.00	13.25 -0.78 0.00	13.13 -0.71 0.00	11.50 -0.60 0.00	20.69 -0.98 0.00	26.33 -1.56 0.00	17.06 -0.71 0.00	24.63 -1.11 0.00	23.21 -0.77 0.00	26.93 -0.47 0.00	35.70 -0.86 0.00	33.76 -0.83 0.00	33.88 -0.78 0.00	30.31 -0.40 0.00	30.86 -0.49 0.00	30.80 -0.59 0.00	26.93 -0.43 0.00	24.67 -0.28 0.00	22.60 -0.11 0.00	30.97 -0.69 0.00	33.56 -0.58 0.00	28.19 -0.52 0.00	32.08 -1.16 0.00
NEG CENTRAL___DRP 24199	23.43 -0.52 0.00	37.20 -1.23 0.00	13.61 -0.42 0.00	13.48 -0.35 0.00	11.80 -0.30 0.00	21.13 -0.55 0.00	27.09 -0.81 0.00	17.26 -0.51 0.00	24.82 -0.92 0.00	23.11 -0.88 0.00	26.44 -0.96 0.00	35.18 -1.37 0.00	33.29 -1.30 0.00	33.36 -1.30 0.00	29.61 -1.10 0.00	30.26 -1.09 0.00	30.50 -0.90 0.00	26.60 -0.77 0.00	24.23 -0.73 0.00	22.06 -0.65 0.00	30.64 -1.02 0.00	33.10 -1.04 0.00	27.92 -0.79 0.00	32.18 -1.07 0.00
NEG CENTRAL___INDECK 23768	22.30 -1.64 0.00	35.72 -2.71 0.00	13.21 -0.82 0.00	13.05 -0.79 0.00	11.42 -0.68 0.00	20.40 -1.27 0.00	25.83 -2.07 0.00	16.38 -1.39 0.00	23.50 -2.24 0.00	21.80 -2.18 0.00	25.03 -2.37 0.00	33.11 -3.44 0.00	31.30 -3.28 0.00	31.28 -3.38 0.00	27.85 -2.86 0.00	28.45 -2.90 0.00	28.61 -2.79 0.00	25.03 -2.34 0.00	22.97 -1.98 0.00	21.02 -1.69 0.00	28.97 -2.69 0.00	31.31 -2.83 0.00	26.61 -2.10 0.00	30.60 -2.64 0.00
NEG CENTRAL___SENECA 23627	23.94 0.00 0.00	38.43 0.00 0.00	14.03 0.00 0.00	13.84 0.00 0.00	12.10 0.00 0.00	21.67 0.00 0.00	27.89 0.00 0.00	17.77 0.00 0.00	25.74 0.00 0.00	23.98 0.00 0.00	27.40 0.00 0.00	36.55 0.00 0.00	34.58 0.00 0.00	34.66 0.00 0.00	30.71 0.00 0.00	31.35 0.00 0.00	31.40 0.00 0.00	27.36 0.00 0.00	24.95 0.00 0.00	22.71 0.00 0.00	31.66 0.00 0.00	34.14 0.00 0.00	28.71 0.00 0.00	33.25 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	24.24 0.30 0.00	37.85 -0.58 0.00	13.99 -0.04 0.00	13.91 0.08 0.00	12.17 0.07 0.00	21.68 0.01 0.00	27.75 -0.14 0.00	17.87 0.10 0.00	26.01 0.27 0.00	24.53 0.54 0.00	28.28 0.88 0.00	37.74 1.19 0.00	35.73 1.14 0.00	35.88 1.22 0.00	31.91 1.20 0.00	32.44 1.09 0.00	32.37 0.97 0.00	28.22 0.85 0.00	25.67 0.72 0.00	23.33 0.63 0.00	32.42 0.77 0.00	35.03 0.89 0.00	29.31 0.60 0.00	33.55 0.31 0.00
NEG MILLWOOD___DRP 24198	24.84 0.90 0.00	39.68 1.25 0.00	14.44 0.41 0.00	14.22 0.38 0.00	12.43 0.33 0.00	22.30 0.62 0.00	28.90 1.00 0.00	18.80 1.03 0.00	27.48 1.74 0.00	25.74 1.75 0.00	29.40 2.00 0.00	39.31 2.76 0.00	37.17 2.59 0.00	37.23 2.58 0.00	33.06 2.35 0.00	33.78 2.43 0.00	33.81 2.41 0.00	29.39 2.03 0.00	26.70 1.75 0.00	24.21 1.51 0.00	33.88 2.22 0.00	36.44 2.30 0.00	30.44 1.73 0.00	34.85 1.60 0.00
NEG NORTH_FLCN_SEA 23793	25.32 1.38 0.00	39.99 1.56 0.00	14.69 0.66 0.00	14.57 0.73 0.00	12.74 0.64 0.00	22.70 1.03 0.00	29.25 1.36 0.00	18.93 1.16 0.00	27.65 1.91 0.00	25.92 1.94 0.00	29.68 2.28 0.00	39.66 3.10 0.00	37.53 2.95 0.00	37.62 2.96 0.00	33.36 2.65 0.00	34.05 2.70 0.00	34.09 2.70 0.00	29.63 2.27 0.00	26.92 1.96 0.00	24.39 1.68 0.00	34.08 2.42 0.00	36.74 2.60 0.00	30.61 1.90 0.00	35.02 1.78 0.00
NEG NORTH_KES_CHATAGAY 23792	23.84 -0.11 0.00	38.46 0.03 0.00	14.03 0.00 0.00	13.83 -0.01 0.00	12.09 -0.01 0.00	21.72 0.05 0.00	27.89 0.00 0.00	17.54 -0.24 0.00	25.19 -0.55 0.00	23.44 -0.54 0.00	26.76 -0.64 0.00	35.78 -0.78 0.00	33.82 -0.76 0.00	33.95 -0.70 0.00	30.07 -0.64 0.00	30.71 -0.65 0.00	30.76 -0.63 0.00	26.81 -0.56 0.00	24.43 -0.53 0.00	22.34 -0.37 0.00	31.13 -0.53 0.00	33.58 -0.56 0.00	28.13 -0.58 0.00	32.89 -0.35 0.00
NEG NORTH___ALICE_FALLS 23915	24.10 0.15 0.00	38.81 0.38 0.00	14.15 0.12 0.00	13.94 0.10 0.00	12.20 0.10 0.00	21.92 0.25 0.00	28.07 0.18 0.00	17.60 -0.17 0.00	25.26 -0.48 0.00	23.52 -0.47 0.00	26.85 -0.55 0.00	35.93 -0.62 0.00	33.98 -0.61 0.00	34.08 -0.57 0.00	30.15 -0.56 0.00	30.78 -0.58 0.00	30.83 -0.57 0.00	26.84 -0.53 0.00	24.42 -0.53 0.00	22.38 -0.32 0.00	31.25 -0.41 0.00	33.68 -0.46 0.00	28.20 -0.51 0.00	33.09 -0.15 0.00

NEG NORTH___LWR_SARANAC 23913	24.10 0.15 0.00	38.81 0.38 0.00	14.15 0.12 0.00	13.94 0.10 0.00	12.20 0.10 0.00	21.92 0.25 0.00	28.07 0.18 0.00	17.60 -0.17 0.00	25.26 -0.48 0.00	23.52 -0.47 0.00	26.85 -0.55 0.00	35.93 -0.62 0.00	33.98 -0.61 0.00	34.08 -0.57 0.00	30.15 -0.56 0.00	30.78 -0.58 0.00	30.83 -0.57 0.00	26.84 -0.53 0.00	24.42 -0.53 0.00	22.38 -0.32 0.00	31.25 -0.41 0.00	33.68 -0.46 0.00	28.20 -0.51 0.00	33.09 -0.15 0.00
NEG NORTH___PLATTSBURG 23628	23.86 -0.09 0.00	38.41 -0.02 0.00	14.01 -0.02 0.00	13.80 -0.04 0.00	12.09 -0.01 0.00	21.71 0.04 0.00	27.76 -0.13 0.00	17.46 -0.31 0.00	25.04 -0.70 0.00	23.31 -0.68 0.00	26.60 -0.80 0.00	35.61 -0.95 0.00	33.67 -0.91 0.00	33.78 -0.88 0.00	29.88 -0.83 0.00	30.50 -0.86 0.00	30.54 -0.85 0.00	26.59 -0.77 0.00	24.21 -0.75 0.00	22.20 -0.50 0.00	30.99 -0.66 0.00	33.41 -0.73 0.00	27.96 -0.75 0.00	32.71 -0.53 0.00
NEG WEST_LEA_LOCKPORT 23791	22.33 -1.62 0.00	35.33 -3.10 0.00	13.04 -0.99 0.00	12.89 -0.94 0.00	11.27 -0.83 0.00	20.23 -1.44 0.00	25.71 -2.18 0.00	16.58 -1.19 0.00	23.53 -2.21 0.00	21.74 -2.25 0.00	24.95 -2.45 0.00	32.77 -3.78 0.00	30.96 -3.63 0.00	30.90 -3.76 0.00	27.58 -3.12 0.00	28.24 -3.12 0.00	28.39 -3.01 0.00	24.94 -2.42 0.00	23.07 -1.88 0.00	21.24 -1.47 0.00	28.98 -2.68 0.00	31.28 -2.86 0.00	26.63 -2.08 0.00	30.57 -2.68 0.00
NEG WEST___LANCASTR 23811	22.19 -1.75 0.00	35.34 -3.09 0.00	13.00 -1.03 0.00	12.86 -0.98 0.00	11.21 -0.89 0.00	20.11 -1.56 0.00	25.73 -2.17 0.00	16.61 -1.16 0.00	23.74 -2.00 0.00	21.96 -2.02 0.00	25.09 -2.31 0.00	33.17 -3.38 0.00	31.35 -3.23 0.00	31.30 -3.36 0.00	27.87 -2.84 0.00	28.54 -2.81 0.00	28.66 -2.73 0.00	25.04 -2.32 0.00	23.03 -1.92 0.00	21.10 -1.61 0.00	29.09 -2.57 0.00	31.40 -2.74 0.00	26.48 -2.23 0.00	30.39 -2.86 0.00
NEG_PENN_ALLEGHNY 23528	24.03 0.08 0.00	38.39 -0.04 0.00	14.01 -0.02 0.00	13.83 -0.01 0.00	12.08 -0.02 0.00	21.59 -0.08 0.00	27.85 -0.05 0.00	17.97 0.20 0.00	26.14 0.41 0.00	24.35 0.37 0.00	27.75 0.35 0.00	37.05 0.49 0.00	35.04 0.45 0.00	35.04 0.38 0.00	31.05 0.34 0.00	31.75 0.39 0.00	31.81 0.41 0.00	27.69 0.32 0.00	25.24 0.29 0.00	22.92 0.21 0.00	32.09 0.43 0.00	34.56 0.42 0.00	28.91 0.20 0.00	33.25 0.00 0.00
NEG___GEN_MONROE 24207	24.20 0.26 0.00	38.46 0.04 0.00	13.97 -0.06 0.00	13.81 -0.03 0.00	12.12 0.02 0.00	21.72 0.05 0.00	27.92 0.03 0.00	17.80 0.03 0.00	26.10 0.36 0.00	24.49 0.50 0.00	28.03 0.63 0.00	37.61 1.05 0.00	35.68 1.10 0.00	35.87 1.22 0.00	31.77 1.06 0.00	32.43 1.08 0.00	32.48 1.09 0.00	28.16 0.79 0.00	25.48 0.53 0.00	23.13 0.43 0.00	32.46 0.80 0.00	35.09 0.95 0.00	29.28 0.57 0.00	33.72 0.48 0.00
NEPA___ENERGY 23901	22.19 -1.76 0.00	35.45 -2.98 0.00	13.00 -1.03 0.00	12.86 -0.98 0.00	11.21 -0.89 0.00	20.10 -1.57 0.00	25.91 -1.99 0.00	16.89 -0.88 0.00	24.25 -1.49 0.00	22.48 -1.51 0.00	25.69 -1.71 0.00	34.09 -2.46 0.00	32.21 -2.38 0.00	32.15 -2.51 0.00	28.64 -2.07 0.00	29.35 -2.00 0.00	29.43 -1.97 0.00	25.58 -1.78 0.00	23.44 -1.51 0.00	21.44 -1.27 0.00	29.71 -1.95 0.00	32.10 -2.04 0.00	26.85 -1.86 0.00	30.60 -2.65 0.00
NEVERSINK___HYD 23608	24.44 0.49 0.00	38.97 0.55 0.00	14.24 0.21 0.00	14.03 0.19 0.00	12.21 0.11 0.00	21.84 0.16 0.00	28.02 0.13 0.00	17.95 0.18 0.00	26.11 0.37 0.00	23.48 -0.50 0.00	26.57 -0.83 0.00	35.41 -1.14 0.00	33.64 -0.94 0.00	33.26 -1.40 0.00	29.38 -1.33 0.00	29.75 -1.61 0.00	29.79 -1.61 0.00	26.02 -1.35 0.00	23.74 -1.21 0.00	21.52 -1.19 0.00	32.04 0.38 0.00	34.56 0.42 0.00	29.04 0.33 0.00	33.56 0.32 0.00
NIAGARA___ 23760	22.66 -1.28 0.00	35.65 -2.78 0.00	13.19 -0.84 0.00	13.05 -0.78 0.00	11.40 -0.70 0.00	20.50 -1.18 0.00	26.02 -1.87 0.00	16.82 -0.95 0.00	23.83 -1.91 0.00	22.11 -1.88 0.00	25.43 -1.97 0.00	33.36 -3.19 0.00	31.53 -3.06 0.00	31.50 -3.16 0.00	28.17 -2.54 0.00	28.81 -2.55 0.00	28.97 -2.43 0.00	25.52 -1.84 0.00	23.59 -1.37 0.00	21.71 -1.00 0.00	29.46 -2.20 0.00	31.81 -2.33 0.00	27.14 -1.57 0.00	31.12 -2.12 0.00
NINE_MILE_1 23575	23.27 -0.67 0.00	37.23 -1.20 0.00	13.61 -0.42 0.00	13.43 -0.40 0.00	11.74 -0.35 0.00	21.03 -0.64 0.00	27.02 -0.87 0.00	17.25 -0.52 0.00	24.95 -0.79 0.00	23.24 -0.74 0.00	26.57 -0.83 0.00	35.40 -1.15 0.00	33.49 -1.09 0.00	33.54 -1.11 0.00	29.73 -0.98 0.00	30.34 -1.02 0.00	30.37 -1.03 0.00	26.49 -0.88 0.00	24.18 -0.77 0.00	22.02 -0.68 0.00	30.69 -0.97 0.00	33.10 -1.04 0.00	27.89 -0.82 0.00	32.23 -1.02 0.00
NINE_MILE_2 23744	23.23 -0.72 0.00	37.15 -1.28 0.00	13.58 -0.45 0.00	13.41 -0.43 0.00	11.72 -0.38 0.00	20.98 -0.69 0.00	26.97 -0.93 0.00	17.22 -0.56 0.00	24.90 -0.84 0.00	23.19 -0.79 0.00	26.52 -0.88 0.00	35.33 -1.22 0.00	33.43 -1.16 0.00	33.48 -1.18 0.00	29.68 -1.03 0.00	30.28 -1.07 0.00	30.31 -1.08 0.00	26.44 -0.93 0.00	24.13 -0.82 0.00	21.98 -0.73 0.00	30.63 -1.03 0.00	33.04 -1.10 0.00	27.83 -0.88 0.00	32.17 -1.08 0.00
NM_CAPITAL___DRP 24208	25.50 1.56 0.00	41.41 2.98 0.00	15.08 1.05 0.00	14.84 1.00 0.00	13.01 0.91 0.00	23.23 1.56 0.00	29.88 1.99 0.00	18.64 0.86 0.00	27.08 1.35 0.00	25.27 1.29 0.00	28.84 1.45 0.00	38.66 2.10 0.00	36.62 2.04 0.00	36.76 2.10 0.00	32.43 1.72 0.00	33.07 1.71 0.00	33.11 1.71 0.00	28.83 1.47 0.00	26.19 1.24 0.00	23.75 1.04 0.00	33.27 1.61 0.00	35.89 1.75 0.00	30.27 1.56 0.00	35.65 2.40 0.00
NM_CENTRAL___DRP 24181	23.76 -0.18 0.00	37.90 -0.53 0.00	13.87 -0.16 0.00	13.70 -0.14 0.00	11.97 -0.12 0.00	21.43 -0.24 0.00	27.54 -0.36 0.00	17.52 -0.26 0.00	25.34 -0.40 0.00	23.61 -0.37 0.00	27.00 -0.40 0.00	35.96 -0.59 0.00	34.02 -0.56 0.00	34.06 -0.59 0.00	30.22 -0.49 0.00	30.84 -0.51 0.00	30.88 -0.52 0.00	26.92 -0.45 0.00	24.57 -0.38 0.00	22.36 -0.35 0.00	31.15 -0.51 0.00	33.58 -0.56 0.00	28.33 -0.38 0.00	32.88 -0.37 0.00
NM_FRONTIER___DRP 24179	22.76 -1.18 0.00	35.80 -2.63 0.00	13.24 -0.79 0.00	13.11 -0.73 0.00	11.44 -0.66 0.00	20.59 -1.08 0.00	26.15 -1.75 0.00	16.91 -0.86 0.00	23.97 -1.77 0.00	22.24 -1.74 0.00	25.59 -1.81 0.00	33.57 -2.98 0.00	31.73 -2.85 0.00	31.70 -2.95 0.00	28.35 -2.36 0.00	28.99 -2.36 0.00	29.15 -2.25 0.00	25.68 -1.69 0.00	23.72 -1.23 0.00	21.83 -0.88 0.00	29.62 -2.03 0.00	31.99 -2.15 0.00	27.29 -1.42 0.00	31.28 -1.97 0.00
NM_ST_REGIS___HYD 24053	23.94 0.00 0.00	38.43 0.00 0.00	14.03 0.00 0.00	13.84 0.00 0.00	12.10 0.00 0.00	21.67 0.00 0.00	27.89 0.00 0.00	17.77 0.00 0.00	25.74 0.00 0.00	23.98 0.00 0.00	27.40 0.00 0.00	36.55 0.00 0.00	34.58 0.00 0.00	34.66 0.00 0.00	30.71 0.00 0.00	31.35 0.00 0.00	31.40 0.00 0.00	27.36 0.00 0.00	24.95 0.00 0.00	22.71 0.00 0.00	31.66 0.00 0.00	34.14 0.00 0.00	28.71 0.00 0.00	33.25 0.00 0.00
NORTHPORT___I 23551	24.61 0.49 -0.18	39.14 0.71 0.00	14.25 0.22 0.00	18.36 0.20 -4.32	18.60 0.21 -6.29	39.90 0.52 -17.71	41.24 0.97 -12.38	43.33 1.02 -24.54	43.12 1.69 -15.69	50.07 1.81 -24.27	52.14 2.02 -22.72	43.53 2.68 -4.30	38.60 2.28 -1.73	39.58 2.33 -2.59	38.03 2.25 -5.08	37.05 2.44 -3.26	38.66 2.39 -4.88	41.54 1.98 -12.19	41.51 1.63 -14.93	39.01 1.38 -14.92	38.67 2.30 -4.71	42.04 2.24 -5.66	39.07 1.65 -8.70	46.53 1.75 -11.53

NORTHPORT___2 23552	24.60 0.48 -0.18	39.10 0.67 0.00	14.24 0.21 0.00	18.35 0.19 -4.32	18.59 0.20 -6.29	39.88 0.50 -17.71	41.21 0.94 -12.38	43.31 1.00 -24.54	43.09 1.66 -15.69	50.04 1.78 -24.27	52.11 1.99 -22.72	43.52 2.66 -4.30	38.60 2.28 -1.73	39.57 2.32 -2.59	38.01 2.22 -5.08	37.03 2.42 -3.26	38.63 2.36 -4.88	41.52 1.97 -12.19	41.51 1.62 -14.93	39.00 1.37 -14.92	38.64 2.27 -4.71	42.02 2.22 -5.66	39.06 1.65 -8.70	46.53 1.75 -11.53
NORTHPORT___3 23553	24.88 0.76 -0.18	39.51 1.08 0.00	14.36 0.33 0.00	18.47 0.31 -4.32	18.66 0.27 -6.29	39.94 0.56 -17.71	41.31 1.03 -12.38	43.39 1.08 -24.54	43.06 1.63 -15.69	49.88 1.62 -24.27	51.96 1.84 -22.72	43.37 2.52 -4.30	38.57 2.25 -1.73	39.50 2.25 -2.59	37.88 2.09 -5.08	36.85 2.24 -3.26	38.45 2.17 -4.88	41.39 1.83 -12.19	41.42 1.54 -14.93	39.00 1.38 -14.92	38.64 2.27 -4.71	42.10 2.30 -5.66	39.16 1.75 -8.70	46.66 1.88 -11.53
NORTHPORT___4 23650	24.87 0.75 -0.18	39.47 1.04 0.00	14.35 0.32 0.00	18.45 0.29 -4.32	18.64 0.26 -6.29	39.92 0.54 -17.71	41.28 1.00 -12.38	43.35 1.04 -24.54	43.04 1.61 -15.69	49.86 1.60 -24.27	51.93 1.81 -22.72	43.34 2.49 -4.30	38.54 2.22 -1.73	39.47 2.22 -2.59	37.85 2.07 -5.08	36.82 2.21 -3.26	38.42 2.15 -4.88	41.37 1.81 -12.19	41.40 1.52 -14.93	38.96 1.34 -14.92	38.56 2.19 -4.71	42.00 2.20 -5.66	39.08 1.67 -8.70	46.62 1.84 -11.53
NORTHPORT___IC 23718	24.87 0.75 -0.18	39.47 1.04 0.00	14.35 0.32 0.00	18.45 0.29 -4.32	18.64 0.26 -6.29	39.92 0.54 -17.71	41.28 1.00 -12.38	43.35 1.04 -24.54	43.04 1.61 -15.69	49.86 1.60 -24.27	51.93 1.81 -22.72	43.34 2.49 -4.30	38.54 2.22 -1.73	39.47 2.22 -2.59	37.85 2.07 -5.08	36.82 2.21 -3.26	38.42 2.15 -4.88	41.37 1.81 -12.19	41.40 1.52 -14.93	38.96 1.34 -14.92	38.56 2.19 -4.71	42.00 2.20 -5.66	39.08 1.67 -8.70	46.62 1.84 -11.53
NSINS_S_GLNS_FALLS 23858	25.67 1.72 0.00	41.57 3.14 0.00	15.17 1.14 0.00	14.99 1.15 0.00	13.16 1.06 0.00	23.62 1.95 0.00	30.46 2.57 0.00	18.96 1.19 0.00	27.50 1.76 0.00	25.48 1.49 0.00	29.04 1.64 0.00	38.86 2.30 0.00	36.86 2.28 0.00	37.54 2.88 0.00	32.88 2.17 0.00	32.99 1.64 0.00	32.97 1.57 0.00	28.92 1.55 0.00	26.05 1.10 0.00	23.54 0.84 0.00	33.30 1.64 0.00	36.01 1.87 0.00	30.81 2.10 0.00	36.20 2.96 0.00
NUCOR_STEEL___DRP 24197	24.24 0.30 0.00	37.85 -0.58 0.00	13.99 -0.04 0.00	13.91 0.08 0.00	12.17 0.07 0.00	21.68 0.01 0.00	27.75 -0.14 0.00	17.87 0.10 0.00	26.01 0.27 0.00	24.53 0.54 0.00	28.28 0.88 0.00	37.74 1.19 0.00	35.73 1.14 0.00	35.88 1.22 0.00	31.91 1.20 0.00	32.44 1.09 0.00	32.37 0.97 0.00	28.22 0.85 0.00	25.67 0.72 0.00	23.33 0.63 0.00	32.42 0.77 0.00	35.03 0.89 0.00	29.31 0.60 0.00	33.55 0.31 0.00
NYISO_LBMP_REFERENCE 24008	23.94 0.00 0.00	38.43 0.00 0.00	14.03 0.00 0.00	13.84 0.00 0.00	12.10 0.00 0.00	21.67 0.00 0.00	27.89 0.00 0.00	17.77 0.00 0.00	25.74 0.00 0.00	23.98 0.00 0.00	27.40 0.00 0.00	36.55 0.00 0.00	34.58 0.00 0.00	34.66 0.00 0.00	30.71 0.00 0.00	31.35 0.00 0.00	31.40 0.00 0.00	27.36 0.00 0.00	24.95 0.00 0.00	22.71 0.00 0.00	31.66 0.00 0.00	34.14 0.00 0.00	28.71 0.00 0.00	33.25 0.00 0.00
NYPA_BRENTWD____GT 24164	24.74 0.62 -0.18	39.29 0.86 0.00	14.29 0.26 0.00	18.40 0.24 -4.32	18.64 0.25 -6.29	39.97 0.60 -17.71	41.37 1.10 -12.38	43.46 1.15 -24.54	43.33 1.90 -15.69	50.27 2.02 -24.27	52.38 2.26 -22.72	43.89 3.04 -4.30	38.95 2.63 -1.73	39.92 2.67 -2.59	38.32 2.53 -5.08	37.34 2.73 -3.26	38.94 2.67 -4.88	41.80 2.24 -12.19	41.76 1.88 -14.93	39.22 1.60 -14.92	38.95 2.58 -4.71	42.37 2.56 -5.66	39.31 1.90 -8.70	46.77 1.99 -11.53
NYPA_GOWANUS____GT5 24156	25.50 1.56 0.00	40.68 2.25 0.00	14.79 0.76 0.00	14.54 0.70 0.00	12.69 0.59 0.00	22.82 1.14 0.00	29.76 1.87 0.00	19.45 1.68 0.00	28.45 2.71 0.00	38.35 2.70 -11.67	46.23 3.11 -15.72	49.52 4.23 -8.73	50.83 3.86 -12.39	51.39 3.89 -12.85	48.54 3.53 -14.30	50.56 3.68 -15.52	49.34 3.67 -14.27	47.08 3.11 -16.60	45.85 2.71 -18.18	40.80 2.40 -15.69	36.42 3.56 -1.20	37.83 3.69 0.00	31.50 2.79 0.00	35.93 2.69 0.00
NYPA_GOWANUS____GT6 24157	25.50 1.56 0.00	40.68 2.25 0.00	14.79 0.76 0.00	14.54 0.70 0.00	12.69 0.59 0.00	22.82 1.14 0.00	29.76 1.87 0.00	19.45 1.68 0.00	28.45 2.71 0.00	38.35 2.70 -11.67	46.23 3.11 -15.72	49.52 4.23 -8.73	50.83 3.86 -12.39	51.39 3.89 -12.85	48.54 3.53 -14.30	50.56 3.68 -15.52	49.34 3.67 -14.27	47.08 3.11 -16.60	45.85 2.71 -18.18	40.80 2.40 -15.69	36.42 3.56 -1.20	37.83 3.69 0.00	31.50 2.79 0.00	35.93 2.69 0.00
NYPA_HARLEM__RVR__GT1 24160	57.09 1.92 -31.23	41.59 2.80 -0.36	14.99 0.96 0.00	14.73 0.89 0.00	12.86 0.76 0.00	23.13 1.46 0.00	99.82 2.33 -69.59	188.52 2.00 -168.74	83.32 3.08 -54.50	115.02 3.06 -87.98	188.42 3.47 -157.55	184.69 4.69 -143.45	80.58 4.24 -41.76	75.98 4.27 -37.05	77.39 3.87 -42.81	95.43 4.04 -60.04	132.13 4.02 -96.72	188.44 3.39 -157.69	188.44 2.92 -160.57	144.63 2.56 -119.37	167.26 3.86 -131.75	176.67 4.02 -138.51	188.42 3.05 -156.65	43.20 2.94 -7.02
NYPA_HARLEM__RVR__GT2 24161	57.09 1.92 -31.23	41.59 2.80 -0.36	14.99 0.96 0.00	14.73 0.89 0.00	12.86 0.76 0.00	23.13 1.46 0.00	99.82 2.33 -69.59	188.52 2.00 -168.74	83.32 3.08 -54.50	115.02 3.06 -87.98	188.42 3.47 -157.55	184.69 4.69 -143.45	80.58 4.24 -41.76	75.98 4.27 -37.05	77.39 3.87 -42.81	95.43 4.04 -60.04	132.13 4.02 -96.72	188.44 3.39 -157.69	188.44 2.92 -160.57	144.63 2.56 -119.37	167.26 3.86 -131.75	176.67 4.02 -138.51	188.42 3.05 -156.65	43.20 2.94 -7.02
NYPA_KENT____GT 24152	83.38 1.56 -57.88	75.28 2.25 -34.60	82.99 0.76 -68.20	82.61 0.71 -68.07	45.71 0.59 -33.02	22.82 1.15 0.00	75.97 1.87 -46.21	31.23 1.68 -11.78	33.74 2.72 -5.28	38.88 2.71 -12.19	46.23 3.11 -15.72	49.52 4.23 -8.73	50.83 3.86 -12.39	51.40 3.89 -12.85	48.54 3.53 -14.30	50.56 3.69 -15.52	49.34 3.67 -14.27	47.08 3.11 -16.60	68.66 2.71 -40.99	80.50 2.40 -55.40	83.99 3.56 -48.77	84.23 3.69 -46.40	81.28 2.79 -49.78	84.97 2.69 -49.04
NYPA_POUCH1____GT 24155	25.37 1.42 0.00	40.45 2.02 0.00	14.70 0.67 0.00	14.46 0.62 0.00	12.62 0.52 0.00	22.69 1.02 0.00	29.57 1.68 0.00	19.34 1.57 0.00	28.32 2.58 0.00	38.21 2.56 -11.67	46.05 2.92 -15.72	49.28 4.00 -8.73	50.62 3.64 -12.39	51.17 3.67 -12.85	48.34 3.34 -14.30	50.35 3.48 -15.52	50.27 3.47 -15.41	49.42 2.96 -19.09	56.77 2.57 -29.24	48.96 2.28 -23.97	41.08 3.38 -6.04	42.00 3.50 -4.36	31.41 2.64 -0.06	35.76 2.52 0.00
NYPA_VERNON____GT2 24162	83.28 1.46 -57.88	75.16 2.13 -34.60	82.95 0.72 -68.20	82.57 0.67 -68.07	45.68 0.56 -33.02	22.76 1.09 0.00	75.88 1.77 -46.21	31.16 1.61 -11.78	33.63 2.61 -5.28	38.78 2.61 -12.19	46.08 2.96 -15.72	49.32 4.03 -8.73	50.65 3.68 -12.39	51.21 3.71 -12.85	48.37 3.37 -14.30	50.39 3.51 -15.52	49.16 3.50 -14.27	46.91 2.94 -16.60	68.50 2.55 -40.99	80.35 2.24 -55.40	83.76 3.34 -48.77	83.98 3.45 -46.40	81.08 2.60 -49.78	84.78 2.49 -49.04
NYPA_VERNON____GT3 24163	83.28 1.46 -57.88	75.16 2.13 -34.60	82.95 0.72 -68.20	82.57 0.67 -68.07	45.68 0.56 -33.02	22.76 1.09 0.00	75.88 1.77 -46.21	31.16 1.61 -11.78	33.63 2.61 -5.28	38.78 2.61 -12.19	46.08 2.96 -15.72	49.32 4.03 -8.73	50.65 3.68 -12.39	51.21 3.71 -12.85	48.37 3.37 -14.30	50.39 3.51 -15.52	49.16 3.50 -14.27	46.91 2.94 -16.60	68.50 2.55 -40.99	80.35 2.24 -55.40	83.76 3.34 -48.77	83.98 3.45 -46.40	81.08 2.60 -49.78	84.78 2.49 -49.04

NYPA____HOLTSVILL 23794	24.38 0.26 -0.18	38.67 0.24 0.00	14.06 0.03 0.00	18.16 0.00 -4.32	18.47 0.08 -6.29	39.74 0.36 -17.71	41.20 0.92 -12.38	43.41 1.10 -24.54	43.34 1.91 -15.69	50.33 2.07 -24.27	52.45 2.33 -22.72	44.01 3.16 -4.30	39.04 2.72 -1.73	40.02 2.77 -2.59	38.44 2.65 -5.08	37.47 2.87 -3.26	39.09 2.82 -4.88	41.92 2.36 -12.19	41.87 1.98 -14.93	39.30 1.68 -14.92	39.09 2.72 -4.71	42.51 2.71 -5.66	39.38 1.97 -8.70	46.89 2.12 -11.53
NYPA____HELLGATE_GT1 24158	57.09 1.91 -31.23	41.59 2.80 -0.36	14.99 0.96 0.00	14.73 0.89 0.00	12.86 0.76 0.00	23.13 1.46 0.00	99.82 2.33 -69.59	188.51 2.00 -168.74	83.35 3.10 -54.50	115.04 3.08 -87.98	188.45 3.50 -157.55	184.73 4.72 -143.45	80.59 4.25 -41.76	75.98 4.27 -37.05	77.39 3.87 -42.81	95.43 4.04 -60.04	132.13 4.01 -96.72	188.44 3.39 -157.69	188.44 2.92 -160.57	144.63 2.56 -119.37	167.26 3.86 -131.75	176.67 4.02 -138.51	188.42 3.05 -156.65	43.20 2.94 -7.02
NYPA____HELLGATE_GT2 24159	57.09 1.91 -31.23	41.59 2.80 -0.36	14.99 0.96 0.00	14.73 0.89 0.00	12.86 0.76 0.00	23.13 1.46 0.00	99.82 2.33 -69.59	188.51 2.00 -168.74	83.35 3.10 -54.50	115.04 3.08 -87.98	188.45 3.50 -157.55	184.73 4.72 -143.45	80.59 4.25 -41.76	75.98 4.27 -37.05	77.39 3.87 -42.81	95.43 4.04 -60.04	132.13 4.01 -96.72	188.44 3.39 -157.69	188.44 2.92 -160.57	144.63 2.56 -119.37	167.26 3.86 -131.75	176.67 4.02 -138.51	188.42 3.05 -156.65	43.20 2.94 -7.02
O.H_GEN_BRUCE 24063	20.42 -3.52 0.00	32.25 -6.18 0.00	11.89 -2.14 0.00	11.76 -2.07 0.00	10.26 -1.83 0.00	18.44 -3.24 0.00	23.52 -4.38 0.00	15.20 -2.57 0.00	21.70 -4.04 0.00	20.15 -3.83 0.00	23.12 -4.28 0.00	30.48 -6.08 0.00	28.81 -5.78 0.00	28.78 -5.88 0.00	31.53 -3.24 0.04	26.26 -5.09 0.00	26.39 -5.01 0.00	23.16 -4.20 0.00	21.33 -3.63 0.00	19.55 -3.15 0.00	26.77 -4.89 0.00	28.89 -5.25 0.00	24.50 -4.21 0.00	24.09 -2.40 -3.84
OAK ORCHARD____HYD 24046	22.97 -0.98 0.00	36.22 -2.21 0.00	13.33 -0.70 0.00	13.20 -0.64 0.00	11.53 -0.57 0.00	20.74 -0.93 0.00	26.43 -1.47 0.00	17.03 -0.74 0.00	24.37 -1.37 0.00	22.67 -1.32 0.00	26.04 -1.36 0.00	34.41 -2.15 0.00	32.58 -2.00 0.00	32.60 -2.05 0.00	29.07 -1.64 0.00	29.73 -1.62 0.00	29.86 -1.53 0.00	26.16 -1.21 0.00	24.02 -0.93 0.00	22.04 -0.66 0.00	30.20 -1.46 0.00	32.64 -1.50 0.00	27.63 -1.08 0.00	31.68 -1.56 0.00
OCC_CHEM____DRP 24175	22.79 -1.16 0.00	35.83 -2.60 0.00	13.25 -0.78 0.00	13.12 -0.72 0.00	11.45 -0.65 0.00	20.61 -1.06 0.00	26.17 -1.72 0.00	16.93 -0.84 0.00	24.00 -1.74 0.00	22.27 -1.71 0.00	25.63 -1.77 0.00	33.62 -2.93 0.00	31.78 -2.80 0.00	31.76 -2.90 0.00	28.39 -2.32 0.00	29.03 -2.32 0.00	29.19 -2.20 0.00	25.71 -1.66 0.00	23.75 -1.21 0.00	21.85 -0.86 0.00	29.66 -2.00 0.00	32.03 -2.11 0.00	27.32 -1.39 0.00	31.31 -1.94 0.00
OLIN_CORP_DRP 24177	22.79 -1.15 0.00	35.88 -2.55 0.00	13.25 -0.78 0.00	13.12 -0.72 0.00	11.45 -0.65 0.00	20.60 -1.07 0.00	26.19 -1.70 0.00	16.92 -0.85 0.00	24.05 -1.69 0.00	22.33 -1.65 0.00	25.68 -1.72 0.00	33.75 -2.80 0.00	31.92 -2.66 0.00	31.90 -2.75 0.00	28.51 -2.20 0.00	29.15 -2.20 0.00	29.31 -2.08 0.00	25.78 -1.59 0.00	23.78 -1.18 0.00	21.86 -0.85 0.00	29.75 -1.91 0.00	32.13 -2.01 0.00	27.34 -1.37 0.00	31.34 -1.91 0.00
ONONDAGA_REF_OCCRA 23987	23.67 -0.27 0.00	37.72 -0.70 0.00	13.82 -0.21 0.00	13.65 -0.19 0.00	11.93 -0.17 0.00	21.33 -0.34 0.00	27.39 -0.50 0.00	17.43 -0.34 0.00	25.19 -0.55 0.00	23.47 -0.51 0.00	26.84 -0.56 0.00	35.75 -0.81 0.00	33.82 -0.77 0.00	33.85 -0.80 0.00	30.02 -0.68 0.00	30.65 -0.70 0.00	30.69 -0.70 0.00	26.76 -0.61 0.00	24.42 -0.53 0.00	22.22 -0.49 0.00	30.96 -0.70 0.00	33.38 -0.76 0.00	28.17 -0.54 0.00	32.69 -0.56 0.00
ONONDAGA____COGEN 23986	23.42 -0.52 0.00	37.32 -1.11 0.00	13.66 -0.37 0.00	13.48 -0.35 0.00	11.78 -0.32 0.00	21.04 -0.63 0.00	27.01 -0.89 0.00	17.21 -0.56 0.00	24.78 -0.96 0.00	23.07 -0.92 0.00	26.38 -1.02 0.00	35.09 -1.47 0.00	33.19 -1.39 0.00	33.24 -1.41 0.00	29.48 -1.23 0.00	30.09 -1.27 0.00	30.14 -1.26 0.00	26.28 -1.09 0.00	23.99 -0.96 0.00	21.85 -0.85 0.00	30.42 -1.24 0.00	32.81 -1.33 0.00	27.84 -0.87 0.00	32.21 -1.03 0.00
OSWEGATCHIE____HYD 24044	24.52 0.58 0.00	39.69 1.26 0.00	14.47 0.44 0.00	14.27 0.43 0.00	12.47 0.37 0.00	22.39 0.72 0.00	28.93 1.04 0.00	17.86 0.09 0.00	25.51 -0.23 0.00	23.60 -0.39 0.00	26.89 -0.51 0.00	35.95 -0.60 0.00	34.00 -0.58 0.00	34.37 -0.28 0.00	30.58 -0.12 0.00	31.25 -0.11 0.00	31.31 -0.09 0.00	27.28 -0.09 0.00	24.85 -0.10 0.00	22.59 -0.12 0.00	31.50 -0.15 0.00	33.97 -0.17 0.00	28.75 0.04 0.00	34.34 1.09 0.00
OSWEGO____5 23606	23.43 -0.51 0.00	37.47 -0.96 0.00	13.70 -0.33 0.00	13.53 -0.31 0.00	11.82 -0.27 0.00	21.17 -0.50 0.00	27.21 -0.69 0.00	17.35 -0.43 0.00	25.09 -0.65 0.00	23.37 -0.62 0.00	26.71 -0.68 0.00	35.59 -0.96 0.00	33.68 -0.91 0.00	33.72 -0.93 0.00	29.90 -0.81 0.00	30.51 -0.84 0.00	30.55 -0.84 0.00	26.64 -0.72 0.00	24.32 -0.63 0.00	22.15 -0.56 0.00	30.85 -0.80 0.00	33.28 -0.86 0.00	28.04 -0.67 0.00	32.44 -0.81 0.00
OSWEGO____6 23613	23.43 -0.52 0.00	37.47 -0.96 0.00	13.70 -0.33 0.00	13.52 -0.31 0.00	11.82 -0.28 0.00	21.16 -0.51 0.00	27.20 -0.69 0.00	17.35 -0.43 0.00	25.09 -0.65 0.00	23.37 -0.61 0.00	26.72 -0.68 0.00	35.59 -0.96 0.00	33.68 -0.91 0.00	33.73 -0.93 0.00	29.90 -0.81 0.00	30.51 -0.84 0.00	30.55 -0.84 0.00	26.64 -0.72 0.00	24.32 -0.63 0.00	22.15 -0.56 0.00	30.85 -0.80 0.00	33.28 -0.86 0.00	28.04 -0.67 0.00	32.43 -0.81 0.00
OUTOKUMPU-AB____DRP 24206	22.88 -1.06 0.00	36.05 -2.38 0.00	13.33 -0.70 0.00	13.21 -0.62 0.00	11.55 -0.55 0.00	20.77 -0.90 0.00	26.41 -1.48 0.00	17.09 -0.68 0.00	24.32 -1.41 0.00	22.58 -1.41 0.00	25.96 -1.44 0.00	34.18 -2.38 0.00	32.34 -2.25 0.00	32.33 -2.32 0.00	28.85 -1.86 0.00	29.50 -1.85 0.00	29.65 -1.75 0.00	26.02 -1.34 0.00	23.96 -0.99 0.00	22.04 -0.66 0.00	30.03 -1.62 0.00	32.44 -1.70 0.00	27.54 -1.17 0.00	31.51 -1.73 0.00
OXBOW____ 24026	22.78 -1.16 0.00	35.85 -2.58 0.00	13.26 -0.77 0.00	13.14 -0.70 0.00	11.47 -0.63 0.00	20.64 -1.03 0.00	26.24 -1.65 0.00	16.97 -0.80 0.00	24.12 -1.62 0.00	22.39 -1.60 0.00	25.75 -1.65 0.00	33.85 -2.71 0.00	32.01 -2.58 0.00	32.00 -2.66 0.00	28.56 -2.15 0.00	29.19 -2.16 0.00	29.34 -2.05 0.00	25.80 -1.57 0.00	23.81 -1.14 0.00	21.90 -0.80 0.00	29.79 -1.86 0.00	32.18 -1.96 0.00	27.37 -1.34 0.00	31.35 -1.90 0.00
PEEKSKILL____ 23653	24.82 0.88 0.00	39.61 1.18 0.00	14.41 0.38 0.00	14.18 0.34 0.00	12.39 0.29 0.00	22.24 0.57 0.00	28.88 0.99 0.00	18.84 1.07 0.00	27.57 1.83 0.00	25.85 1.87 0.00	29.52 2.12 0.00	39.47 2.92 0.00	37.30 2.72 0.00	37.37 2.71 0.00	33.16 2.45 0.00	33.93 2.58 0.00	33.96 2.56 0.00	29.51 2.15 0.00	26.80 1.85 0.00	24.30 1.59 0.00	34.04 2.39 0.00	36.62 2.48 0.00	30.55 1.84 0.00	34.94 1.69 0.00
PGE MADISON____WINDPWR 24146	25.31 1.37 0.00	39.98 1.55 0.00	14.69 0.66 0.00	14.57 0.73 0.00	12.74 0.64 0.00	22.71 1.04 0.00	29.26 1.37 0.00	18.94 1.16 0.00	27.65 1.91 0.00	25.92 1.93 0.00	29.69 2.29 0.00	39.65 3.10 0.00	37.54 2.95 0.00	37.63 2.97 0.00	33.37 2.66 0.00	34.06 2.71 0.00	34.09 2.70 0.00	29.62 2.26 0.00	26.92 1.96 0.00	24.40 1.69 0.00	34.08 2.42 0.00	36.74 2.60 0.00	30.61 1.90 0.00	35.02 1.78 0.00

PJM_GEN_KEYSTONE 24065	22.51 -1.43 0.00	35.83 -2.60 0.00	13.13 -0.90 0.00	10.01 -1.12 3.10	10.00 -1.19 0.38	10.00 -2.15 6.71	26.09 -1.81 0.00	16.89 -0.89 0.00	24.36 -1.38 0.00	22.65 -1.33 0.00	25.87 -1.53 0.00	34.36 -2.20 0.00	32.47 -2.12 0.00	32.44 -2.21 0.00	33.90 -0.87 0.04	29.52 -1.84 0.00	29.61 -1.79 0.00	25.83 -1.53 0.00	23.65 -1.30 0.00	21.57 -1.14 0.00	29.93 -1.73 0.00	32.27 -1.87 0.00	27.10 -1.61 0.00	24.00 -2.49 -3.84
PLEASANTVLY___LBMP 24000	24.56 0.62 0.00	39.30 0.87 0.00	14.32 0.29 0.00	14.11 0.27 0.00	12.34 0.24 0.00	22.09 0.42 0.00	28.54 0.64 0.00	18.48 0.71 0.00	26.95 1.21 0.00	25.18 1.19 0.00	28.76 1.36 0.00	38.43 1.88 0.00	36.38 1.79 0.00	36.42 1.77 0.00	32.27 1.57 0.00	33.00 1.64 0.00	33.04 1.64 0.00	28.74 1.37 0.00	26.15 1.20 0.00	23.75 1.04 0.00	33.18 1.53 0.00	35.72 1.58 0.00	29.89 1.18 0.00	34.28 1.04 0.00
POLETTI____ 23519	25.16 1.21 0.00	40.11 1.68 0.00	14.58 0.55 0.00	14.35 0.51 0.00	12.53 0.43 0.00	22.52 0.85 0.00	29.30 1.41 0.00	19.16 1.39 0.00	28.07 2.34 0.00	38.02 2.37 -11.67	45.81 2.69 -15.72	48.95 3.66 -8.73	50.34 3.37 -12.39	50.87 3.36 -12.85	48.03 3.02 -14.30	50.00 3.13 -15.52	48.74 3.08 -14.27	46.57 2.60 -16.60	45.42 2.28 -18.18	40.41 2.01 -15.69	35.85 2.99 -1.20	37.21 3.07 0.00	31.03 2.31 0.00	35.46 2.21 0.00
PORT_JEFF_3 23555	24.00 -0.12 -0.18	38.05 -0.37 0.00	13.83 -0.20 0.00	17.94 -0.22 -4.32	18.27 -0.12 -6.29	39.38 0.00 -17.71	40.72 0.45 -12.38	43.11 0.80 -24.54	42.92 1.49 -15.69	49.94 1.68 -24.27	52.02 1.90 -22.72	43.45 2.60 -4.30	38.52 2.20 -1.73	39.50 2.25 -2.59	37.98 2.20 -5.08	37.00 2.39 -3.26	38.63 2.35 -4.88	41.51 1.95 -12.19	41.49 1.61 -14.93	38.96 1.33 -14.92	38.59 2.22 -4.71	41.98 2.18 -5.66	38.98 1.56 -8.70	46.53 1.75 -11.53
PORT_JEFF_4 23616	24.01 -0.11 -0.18	38.07 -0.36 0.00	13.84 -0.19 0.00	17.94 -0.22 -4.32	18.28 -0.11 -6.29	39.40 0.02 -17.71	40.75 0.48 -12.38	43.13 0.82 -24.54	42.94 1.51 -15.69	49.95 1.69 -24.27	52.02 1.90 -22.72	43.45 2.60 -4.30	38.52 2.20 -1.73	39.50 2.25 -2.59	37.98 2.19 -5.08	37.00 2.39 -3.26	38.63 2.35 -4.88	41.51 1.95 -12.19	41.50 1.61 -14.93	38.96 1.34 -14.92	38.61 2.24 -4.71	41.99 2.19 -5.66	38.99 1.57 -8.70	46.75 1.97 -11.53
PORT_JEFF_IC 23713	24.12 0.00 -0.18	38.25 -0.18 0.00	13.90 -0.13 0.00	18.01 -0.15 -4.32	18.33 -0.06 -6.29	39.50 0.12 -17.71	40.88 0.61 -12.38	43.22 0.91 -24.54	43.08 1.65 -15.69	50.10 1.84 -24.27	52.20 2.08 -22.72	43.69 2.84 -4.30	38.74 2.42 -1.73	39.72 2.47 -2.59	38.18 2.40 -5.08	37.21 2.60 -3.26	38.83 2.56 -4.88	41.69 2.13 -12.19	41.65 1.77 -14.93	39.10 1.48 -14.92	38.80 2.43 -4.71	42.20 2.40 -5.66	39.14 1.73 -8.70	46.68 1.90 -11.53
PPL PILGRIM_ST_GT1 24216	24.74 0.62 -0.18	39.29 0.86 0.00	14.29 0.26 0.00	18.40 0.24 -4.32	18.64 0.25 -6.29	39.97 0.60 -17.71	41.37 1.10 -12.38	43.46 1.15 -24.54	43.33 1.90 -15.69	50.27 2.02 -24.27	52.38 2.26 -22.72	43.89 3.04 -4.30	38.95 2.63 -1.73	39.92 2.67 -2.59	38.32 2.53 -5.08	37.34 2.73 -3.26	38.94 2.67 -4.88	41.80 2.24 -12.19	41.76 1.88 -14.93	39.22 1.60 -14.92	38.95 2.58 -4.71	42.37 2.56 -5.66	39.31 1.90 -8.70	46.77 1.99 -11.53
PPL PILGRIM_ST_GT2 24217	24.74 0.62 -0.18	39.29 0.86 0.00	14.29 0.26 0.00	18.40 0.24 -4.32	18.64 0.25 -6.29	39.97 0.60 -17.71	41.37 1.10 -12.38	43.46 1.15 -24.54	43.33 1.90 -15.69	50.27 2.02 -24.27	52.38 2.26 -22.72	43.89 3.04 -4.30	38.95 2.63 -1.73	39.92 2.67 -2.59	38.32 2.53 -5.08	37.34 2.73 -3.26	38.94 2.67 -4.88	41.80 2.24 -12.19	41.76 1.88 -14.93	39.22 1.60 -14.92	38.95 2.58 -4.71	42.37 2.56 -5.66	39.31 1.90 -8.70	46.77 1.99 -11.53
PPL_SHRM_GT3 24213	24.08 -0.04 -0.18	38.17 -0.26 0.00	13.87 -0.16 0.00	17.98 -0.18 -4.32	18.35 -0.04 -6.29	39.60 0.22 -17.71	41.09 0.82 -12.38	43.38 1.07 -24.54	43.31 1.88 -15.69	50.31 2.05 -24.27	52.41 2.29 -22.72	43.93 3.08 -4.30	38.91 2.59 -1.73	39.89 2.64 -2.59	38.36 2.57 -5.08	37.40 2.79 -3.26	39.02 2.75 -4.88	41.86 2.30 -12.19	41.81 1.93 -14.93	39.26 1.64 -14.92	39.06 2.69 -4.71	42.49 2.68 -5.66	39.36 1.95 -8.70	46.85 2.07 -11.53
PPL_SHRM_GT4 24214	24.08 -0.04 -0.18	38.17 -0.26 0.00	13.87 -0.16 0.00	17.98 -0.18 -4.32	18.35 -0.04 -6.29	39.60 0.22 -17.71	41.09 0.82 -12.38	43.38 1.07 -24.54	43.31 1.88 -15.69	50.31 2.05 -24.27	52.41 2.29 -22.72	43.93 3.08 -4.30	38.91 2.59 -1.73	39.89 2.64 -2.59	38.36 2.57 -5.08	37.40 2.79 -3.26	39.02 2.75 -4.88	41.86 2.30 -12.19	41.81 1.93 -14.93	39.26 1.64 -14.92	39.06 2.69 -4.71	42.49 2.68 -5.66	39.36 1.95 -8.70	46.85 2.07 -11.53
PROJECT___ORANGE 23990	23.94 0.00 0.00	38.43 0.00 0.00	14.03 0.00 0.00	13.84 0.00 0.00	12.10 0.00 0.00	21.67 0.00 0.00	27.89 0.00 0.00	17.77 0.00 0.00	25.74 0.00 0.00	23.98 0.00 0.00	27.40 0.00 0.00	36.55 0.00 0.00	34.58 0.00 0.00	34.66 0.00 0.00	30.71 0.00 0.00	31.35 0.00 0.00	31.40 0.00 0.00	27.36 0.00 0.00	24.95 0.00 0.00	22.71 0.00 0.00	31.66 0.00 0.00	34.14 0.00 0.00	28.71 0.00 0.00	33.25 0.00 0.00
PROJECT___ORANGE 1 24174	23.76 -0.18 0.00	37.89 -0.54 0.00	13.87 -0.16 0.00	13.70 -0.14 0.00	11.97 -0.13 0.00	21.43 -0.25 0.00	27.53 -0.36 0.00	17.52 -0.26 0.00	25.35 -0.39 0.00	23.62 -0.37 0.00	27.01 -0.39 0.00	35.97 -0.59 0.00	34.02 -0.57 0.00	34.06 -0.59 0.00	30.22 -0.49 0.00	30.84 -0.51 0.00	30.88 -0.51 0.00	26.92 -0.44 0.00	24.57 -0.38 0.00	22.36 -0.35 0.00	31.15 -0.50 0.00	33.57 -0.57 0.00	28.33 -0.38 0.00	32.87 -0.37 0.00
PROJECT___ORANGE 2 24166	23.76 -0.18 0.00	37.89 -0.54 0.00	13.87 -0.16 0.00	13.70 -0.14 0.00	11.97 -0.13 0.00	21.43 -0.25 0.00	27.53 -0.36 0.00	17.52 -0.26 0.00	25.35 -0.39 0.00	23.62 -0.37 0.00	27.01 -0.39 0.00	35.97 -0.59 0.00	34.02 -0.57 0.00	34.06 -0.59 0.00	30.22 -0.49 0.00	30.84 -0.51 0.00	30.88 -0.51 0.00	26.92 -0.44 0.00	24.57 -0.38 0.00	22.36 -0.35 0.00	31.15 -0.50 0.00	33.57 -0.57 0.00	28.33 -0.38 0.00	32.87 -0.37 0.00
PYRITES___HYD 24023	24.87 0.92 0.00	40.57 2.14 0.00	14.79 0.76 0.00	14.57 0.73 0.00	12.73 0.63 0.00	22.90 1.23 0.00	29.62 1.72 0.00	18.09 0.32 0.00	25.77 0.04 0.00	23.90 -0.09 0.00	27.28 -0.12 0.00	36.50 -0.05 0.00	34.50 -0.08 0.00	34.96 0.30 0.00	31.12 0.41 0.00	31.81 0.46 0.00	31.90 0.50 0.00	27.80 0.43 0.00	25.31 0.36 0.00	23.01 0.31 0.00	32.08 0.43 0.00	34.61 0.47 0.00	29.09 0.38 0.00	35.02 1.78 0.00
RANKINE____ 23646	23.00 -0.94 0.00	36.39 -2.04 0.00	13.42 -0.61 0.00	13.28 -0.56 0.00	11.59 -0.51 0.00	20.83 -0.84 0.00	26.57 -1.33 0.00	17.21 -0.56 0.00	24.55 -1.19 0.00	22.82 -1.17 0.00	26.21 -1.19 0.00	34.55 -2.00 0.00	32.68 -1.91 0.00	32.66 -1.99 0.00	29.14 -1.57 0.00	29.82 -1.53 0.00	29.96 -1.44 0.00	26.25 -1.11 0.00	24.15 -0.81 0.00	22.15 -0.56 0.00	30.30 -1.36 0.00	32.74 -1.40 0.00	27.68 -1.03 0.00	31.65 -1.59 0.00
RAVENS GT4-7____ 23728	25.39 1.44 0.00	40.53 2.10 0.00	14.74 0.71 0.00	14.50 0.66 0.00	12.65 0.55 0.00	22.74 1.07 0.00	29.64 1.74 0.00	19.37 1.60 0.00	28.33 2.59 0.00	38.24 2.59 -11.67	46.06 2.94 -15.72	49.29 4.00 -8.73	50.63 3.66 -12.39	51.19 3.69 -12.85	48.35 3.35 -14.30	50.37 3.49 -15.52	49.14 3.47 -14.27	46.89 2.92 -16.60	45.67 2.53 -18.18	40.63 2.22 -15.69	36.17 3.31 -1.20	37.56 3.42 0.00	31.29 2.58 0.00	35.71 2.47 0.00

RAVENSWD GT2____ 23730	25.17 1.23 0.00	40.16 1.73 0.00	14.60 0.57 0.00	14.37 0.53 0.00	12.54 0.44 0.00	22.54 0.87 0.00	29.33 1.44 0.00	19.17 1.40 0.00	28.08 2.34 0.00	38.02 2.37 -11.67	45.81 2.69 -15.72	48.98 3.69 -8.73	50.39 3.42 -12.39	50.93 3.43 -12.85	48.10 3.09 -14.30	50.11 3.24 -15.52	48.88 3.21 -14.27	46.68 2.71 -16.60	45.48 2.35 -18.18	40.44 2.04 -15.69	35.89 3.03 -1.20	37.27 3.13 0.00	31.06 2.35 0.00	35.48 2.23 0.00
RAVENSWD GT3____ 23733	25.17 1.23 0.00	40.16 1.73 0.00	14.60 0.57 0.00	14.37 0.53 0.00	12.54 0.44 0.00	22.54 0.87 0.00	29.33 1.44 0.00	19.17 1.40 0.00	28.08 2.34 0.00	38.02 2.37 -11.67	45.81 2.69 -15.72	48.98 3.69 -8.73	50.39 3.42 -12.39	50.93 3.43 -12.85	48.10 3.09 -14.30	50.11 3.24 -15.52	48.88 3.21 -14.27	46.68 2.71 -16.60	45.48 2.35 -18.18	40.44 2.04 -15.69	35.89 3.03 -1.20	37.27 3.13 0.00	31.06 2.35 0.00	35.48 2.23 0.00
RAVENSWOOD_GT2_1 24244	25.17 1.23 0.00	40.16 1.73 0.00	14.60 0.57 0.00	14.37 0.53 0.00	12.54 0.44 0.00	22.54 0.87 0.00	29.33 1.44 0.00	19.17 1.40 0.00	28.08 2.34 0.00	38.02 2.37 -11.67	45.81 2.69 -15.72	48.98 3.69 -8.73	50.39 3.42 -12.39	50.93 3.43 -12.85	48.10 3.09 -14.30	50.11 3.24 -15.52	48.88 3.21 -14.27	46.68 2.71 -16.60	45.48 2.35 -18.18	40.44 2.04 -15.69	35.89 3.03 -1.20	37.27 3.13 0.00	31.06 2.35 0.00	35.48 2.23 0.00
RAVENSWOOD_GT2_2 24245	25.17 1.23 0.00	40.16 1.73 0.00	14.60 0.57 0.00	14.37 0.53 0.00	12.54 0.44 0.00	22.54 0.87 0.00	29.33 1.44 0.00	19.17 1.40 0.00	28.08 2.34 0.00	38.02 2.37 -11.67	45.81 2.69 -15.72	48.98 3.69 -8.73	50.39 3.42 -12.39	50.93 3.43 -12.85	48.10 3.09 -14.30	50.11 3.24 -15.52	48.88 3.21 -14.27	46.68 2.71 -16.60	45.48 2.35 -18.18	40.44 2.04 -15.69	35.89 3.03 -1.20	37.27 3.13 0.00	31.06 2.35 0.00	35.48 2.23 0.00
RAVENSWOOD_GT2_3 24246	25.17 1.23 0.00	40.16 1.73 0.00	14.60 0.57 0.00	14.37 0.53 0.00	12.54 0.44 0.00	22.54 0.87 0.00	29.33 1.44 0.00	19.17 1.40 0.00	28.08 2.34 0.00	38.02 2.37 -11.67	45.81 2.69 -15.72	48.98 3.69 -8.73	50.39 3.42 -12.39	50.93 3.43 -12.85	48.10 3.09 -14.30	50.11 3.24 -15.52	48.88 3.21 -14.27	46.68 2.71 -16.60	45.48 2.35 -18.18	40.44 2.04 -15.69	35.89 3.03 -1.20	37.27 3.13 0.00	31.06 2.35 0.00	35.48 2.23 0.00
RAVENSWOOD_GT2_4 24247	25.17 1.23 0.00	40.16 1.73 0.00	14.60 0.57 0.00	14.37 0.53 0.00	12.54 0.44 0.00	22.54 0.87 0.00	29.33 1.44 0.00	19.17 1.40 0.00	28.08 2.34 0.00	38.02 2.37 -11.67	45.81 2.69 -15.72	48.98 3.69 -8.73	50.39 3.42 -12.39	50.93 3.43 -12.85	48.10 3.09 -14.30	50.11 3.24 -15.52	48.88 3.21 -14.27	46.68 2.71 -16.60	45.48 2.35 -18.18	40.44 2.04 -15.69	35.89 3.03 -1.20	37.27 3.13 0.00	31.06 2.35 0.00	35.48 2.23 0.00
RAVENSWOOD_GT3_1 24248	25.17 1.23 0.00	40.16 1.73 0.00	14.60 0.57 0.00	14.37 0.53 0.00	12.54 0.44 0.00	22.54 0.87 0.00	29.33 1.44 0.00	19.17 1.40 0.00	28.08 2.34 0.00	38.02 2.37 -11.67	45.81 2.69 -15.72	48.98 3.69 -8.73	50.39 3.42 -12.39	50.93 3.43 -12.85	48.10 3.09 -14.30	50.11 3.24 -15.52	48.88 3.21 -14.27	46.68 2.71 -16.60	45.48 2.35 -18.18	40.44 2.04 -15.69	35.89 3.03 -1.20	37.27 3.13 0.00	31.06 2.35 0.00	35.48 2.23 0.00
RAVENSWOOD_GT3_2 24249	25.17 1.23 0.00	40.16 1.73 0.00	14.60 0.57 0.00	14.37 0.53 0.00	12.54 0.44 0.00	22.54 0.87 0.00	29.33 1.44 0.00	19.17 1.40 0.00	28.08 2.34 0.00	38.02 2.37 -11.67	45.81 2.69 -15.72	48.98 3.69 -8.73	50.39 3.42 -12.39	50.93 3.43 -12.85	48.10 3.09 -14.30	50.11 3.24 -15.52	48.88 3.21 -14.27	46.68 2.71 -16.60	45.48 2.35 -18.18	40.44 2.04 -15.69	35.89 3.03 -1.20	37.27 3.13 0.00	31.06 2.35 0.00	35.48 2.23 0.00
RAVENSWOOD_GT3_3 24250	25.17 1.23 0.00	40.16 1.73 0.00	14.60 0.57 0.00	14.37 0.53 0.00	12.54 0.44 0.00	22.54 0.87 0.00	29.33 1.44 0.00	19.17 1.40 0.00	28.08 2.34 0.00	38.02 2.37 -11.67	45.81 2.69 -15.72	48.98 3.69 -8.73	50.39 3.42 -12.39	50.93 3.43 -12.85	48.10 3.09 -14.30	50.11 3.24 -15.52	48.88 3.21 -14.27	46.68 2.71 -16.60	45.48 2.35 -18.18	40.44 2.04 -15.69	35.89 3.03 -1.20	37.27 3.13 0.00	31.06 2.35 0.00	35.48 2.23 0.00
RAVENSWOOD_GT3_4 24251	25.17 1.23 0.00	40.16 1.73 0.00	14.60 0.57 0.00	14.37 0.53 0.00	12.54 0.44 0.00	22.54 0.87 0.00	29.33 1.44 0.00	19.17 1.40 0.00	28.08 2.34 0.00	38.02 2.37 -11.67	45.81 2.69 -15.72	48.98 3.69 -8.73	50.39 3.42 -12.39	50.93 3.43 -12.85	48.10 3.09 -14.30	50.11 3.24 -15.52	48.88 3.21 -14.27	46.68 2.71 -16.60	45.48 2.35 -18.18	40.44 2.04 -15.69	35.89 3.03 -1.20	37.27 3.13 0.00	31.06 2.35 0.00	35.48 2.23 0.00
RAVENSWOOD_GT_1 23729	83.02 1.20 -57.88	74.76 1.73 -34.60	82.80 0.57 -68.20	82.43 0.53 -68.07	45.56 0.45 -33.02	22.54 0.87 0.00	75.52 1.41 -46.21	30.92 1.37 -11.78	33.31 2.29 -5.28	38.49 2.31 -12.19	45.74 2.62 -15.72	48.88 3.59 -8.73	50.31 3.34 -12.39	50.85 3.34 -12.85	48.02 3.01 -14.30	50.03 3.16 -15.52	48.80 3.13 -14.27	46.62 2.65 -16.60	68.24 2.29 -40.99	80.10 1.99 -55.40	83.39 2.97 -48.77	83.58 3.04 -46.40	80.78 2.30 -49.78	84.46 2.18 -49.04
RAVENSWOOD_GT_10 24258	25.39 1.45 0.00	40.54 2.11 0.00	14.74 0.71 0.00	14.50 0.66 0.00	12.66 0.56 0.00	22.75 1.07 0.00	29.64 1.75 0.00	19.37 1.60 0.00	28.34 2.60 0.00	38.25 2.60 -11.67	46.07 2.94 -15.72	49.30 4.01 -8.73	50.64 3.66 -12.39	51.20 3.69 -12.85	48.36 3.35 -14.30	50.38 3.50 -15.52	49.15 3.48 -14.27	46.90 2.93 -16.60	45.67 2.54 -18.18	40.63 2.23 -15.69	36.18 3.32 -1.20	37.57 3.43 0.00	31.29 2.58 0.00	35.72 2.48 0.00
RAVENSWOOD_GT_11 24259	25.39 1.45 0.00	40.54 2.11 0.00	14.74 0.71 0.00	14.50 0.66 0.00	12.66 0.56 0.00	22.75 1.07 0.00	29.64 1.75 0.00	19.37 1.60 0.00	28.34 2.60 0.00	38.25 2.60 -11.67	46.07 2.94 -15.72	49.30 4.01 -8.73	50.64 3.66 -12.39	51.20 3.69 -12.85	48.36 3.35 -14.30	50.38 3.50 -15.52	49.15 3.48 -14.27	46.90 2.93 -16.60	45.67 2.54 -18.18	40.63 2.23 -15.69	36.18 3.32 -1.20	37.57 3.43 0.00	31.29 2.58 0.00	35.72 2.48 0.00
RAVENSWOOD_GT_4 24252	25.39 1.44 0.00	40.53 2.10 0.00	14.74 0.71 0.00	14.50 0.66 0.00	12.65 0.55 0.00	22.74 1.07 0.00	29.64 1.74 0.00	19.37 1.60 0.00	28.33 2.59 0.00	38.24 2.59 -11.67	46.06 2.94 -15.72	49.29 4.00 -8.73	50.63 3.66 -12.39	51.19 3.69 -12.85	48.35 3.35 -14.30	50.37 3.49 -15.52	49.14 3.47 -14.27	46.89 2.92 -16.60	45.67 2.53 -18.18	40.63 2.22 -15.69	36.17 3.31 -1.20	37.56 3.42 0.00	31.29 2.58 0.00	35.71 2.47 0.00
RAVENSWOOD_GT_5 24254	25.17 1.23 0.00	40.16 1.73 0.00	14.60 0.57 0.00	14.37 0.53 0.00	12.54 0.44 0.00	22.54 0.87 0.00	29.33 1.44 0.00	19.17 1.40 0.00	28.08 2.34 0.00	38.02 2.37 -11.67	45.81 2.69 -15.72	48.98 3.69 -8.73	50.39 3.42 -12.39	50.93 3.43 -12.85	48.10 3.09 -14.30	50.11 3.24 -15.52	48.88 3.21 -14.27	46.68 2.71 -16.60	45.48 2.35 -18.18	40.44 2.04 -15.69	35.89 3.03 -1.20	37.27 3.13 0.00	31.06 2.35 0.00	35.48 2.23 0.00
RAVENSWOOD_GT_6 24253	25.39 1.44 0.00	40.53 2.10 0.00	14.74 0.71 0.00	14.50 0.66 0.00	12.65 0.55 0.00	22.74 1.07 0.00	29.64 1.74 0.00	19.37 1.60 0.00	28.33 2.59 0.00	38.24 2.59 -11.67	46.06 2.94 -15.72	49.29 4.00 -8.73	50.63 3.66 -12.39	51.19 3.69 -12.85	48.35 3.35 -14.30	50.37 3.49 -15.52	49.14 3.47 -14.27	46.89 2.92 -16.60	45.67 2.53 -18.18	40.63 2.22 -15.69	36.17 3.31 -1.20	37.56 3.42 0.00	31.29 2.58 0.00	35.71 2.47 0.00

RAVENSWOOD_GT_7 24255	25.17 1.23 0.00	40.16 1.73 0.00	14.60 0.57 0.00	14.37 0.53 0.00	12.54 0.44 0.00	22.54 0.87 0.00	29.33 1.44 0.00	19.17 1.40 0.00	28.08 2.34 0.00	38.02 2.37 -11.67	45.81 2.69 -15.72	48.98 3.69 -8.73	50.39 3.42 -12.39	50.93 3.43 -12.85	48.10 3.09 -14.30	50.11 3.24 -15.52	48.88 3.21 -14.27	46.68 2.71 -16.60	45.48 2.35 -18.18	40.44 2.04 -15.69	35.89 3.03 -1.20	37.27 3.13 0.00	31.06 2.35 0.00	35.48 2.23 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.39 1.45 0.00	40.54 2.11 0.00	14.74 0.71 0.00	14.50 0.66 0.00	12.66 0.56 0.00	22.75 1.07 0.00	29.64 1.75 0.00	19.37 1.60 0.00	28.34 2.60 0.00	38.25 2.60 -11.67	46.07 2.94 -15.72	49.30 4.01 -8.73	50.64 3.66 -12.39	51.20 3.69 -12.85	48.36 3.35 -14.30	50.38 3.50 -15.52	49.15 3.48 -14.27	46.90 2.93 -16.60	45.67 2.54 -18.18	40.63 2.23 -15.69	36.18 3.32 -1.20	37.57 3.43 0.00	31.29 2.58 0.00	35.72 2.48 0.00
RAVENSWOOD_GT_9 24257	25.39 1.45 0.00	40.54 2.11 0.00	14.74 0.71 0.00	14.50 0.66 0.00	12.66 0.56 0.00	22.75 1.07 0.00	29.64 1.75 0.00	19.37 1.60 0.00	28.34 2.60 0.00	38.25 2.60 -11.67	46.07 2.94 -15.72	49.30 4.01 -8.73	50.64 3.66 -12.39	51.20 3.69 -12.85	48.36 3.35 -14.30	50.38 3.50 -15.52	49.15 3.48 -14.27	46.90 2.93 -16.60	45.67 2.54 -18.18	40.63 2.23 -15.69	36.18 3.32 -1.20	37.57 3.43 0.00	31.29 2.58 0.00	35.72 2.48 0.00
RAVENSWOOD___1 23533	83.28 1.45 -57.88	75.15 2.12 -34.60	82.94 0.72 -68.20	82.57 0.67 -68.07	45.67 0.56 -33.02	22.72 1.05 0.00	75.83 1.72 -46.21	31.12 1.57 -11.78	33.54 2.52 -5.28	38.68 2.51 -12.19	45.93 2.81 -15.72	49.10 3.81 -8.73	50.46 3.48 -12.39	51.03 3.53 -12.85	48.20 3.20 -14.30	50.21 3.33 -15.52	48.99 3.33 -14.27	46.77 2.80 -16.60	68.38 2.43 -40.99	80.24 2.14 -55.40	83.60 3.17 -48.77	83.81 3.27 -46.40	80.94 2.46 -49.78	84.65 2.36 -49.04
RAVENSWOOD___2 23534	83.13 1.30 -57.88	74.96 1.93 -34.60	82.90 0.67 -68.20	82.52 0.62 -68.07	45.63 0.52 -33.02	22.67 1.00 0.00	75.76 1.66 -46.21	31.08 1.53 -11.78	33.51 2.49 -5.28	38.64 2.47 -12.19	45.90 2.78 -15.72	49.08 3.79 -8.73	50.43 3.46 -12.39	51.00 3.49 -12.85	48.17 3.16 -14.30	50.18 3.30 -15.52	48.95 3.28 -14.27	46.73 2.77 -16.60	68.37 2.42 -40.99	80.25 2.15 -55.40	83.62 3.20 -48.77	83.83 3.29 -46.40	80.95 2.47 -49.78	84.66 2.37 -49.04
RAVENSWOOD___3 23535	25.14 1.20 0.00	40.16 1.73 0.00	14.60 0.57 0.00	14.37 0.53 0.00	12.55 0.45 0.00	22.54 0.87 0.00	29.31 1.41 0.00	19.14 1.37 0.00	28.03 2.29 0.00	37.97 2.31 -11.67	45.74 2.62 -15.72	48.88 3.59 -8.73	50.31 3.34 -12.39	50.85 3.34 -12.85	48.02 3.01 -14.30	50.03 3.16 -15.52	48.80 3.13 -14.27	46.62 2.65 -16.60	45.43 2.29 -18.18	40.39 1.99 -15.69	35.83 2.97 -1.20	37.18 3.04 0.00	31.01 2.30 0.00	35.42 2.18 0.00
RAVNSWD 8-11____ 23667	25.39 1.45 0.00	40.54 2.11 0.00	14.74 0.71 0.00	14.50 0.66 0.00	12.66 0.56 0.00	22.75 1.07 0.00	29.64 1.75 0.00	19.37 1.60 0.00	28.34 2.60 0.00	38.25 2.60 -11.67	46.07 2.94 -15.72	49.30 4.01 -8.73	50.64 3.66 -12.39	51.20 3.69 -12.85	48.36 3.35 -14.30	50.38 3.50 -15.52	49.15 3.48 -14.27	46.90 2.93 -16.60	45.67 2.54 -18.18	40.63 2.23 -15.69	36.18 3.32 -1.20	37.57 3.43 0.00	31.29 2.58 0.00	35.72 2.48 0.00
RCPL_TRUST___DRP 24196	25.17 1.23 0.00	40.15 1.72 0.00	14.59 0.56 0.00	14.36 0.52 0.00	12.54 0.44 0.00	22.53 0.86 0.00	29.32 1.43 0.00	19.17 1.40 0.00	28.09 2.35 0.00	38.04 2.38 -11.67	45.84 2.71 -15.72	49.02 3.73 -8.73	50.42 3.45 -12.39	50.97 3.46 -12.85	48.13 3.12 -14.30	50.14 3.27 -15.52	48.91 3.24 -14.27	46.70 2.73 -16.60	45.50 2.37 -18.18	40.46 2.05 -15.69	35.91 3.05 -1.20	37.29 3.15 0.00	31.08 2.37 0.00	35.50 2.25 0.00
RENSSELAER___COGEN 23796	25.46 1.51 0.00	41.37 2.94 0.00	15.06 1.03 0.00	14.82 0.99 0.00	12.99 0.90 0.00	23.19 1.52 0.00	29.82 1.92 0.00	18.61 0.83 0.00	27.04 1.31 0.00	25.24 1.25 0.00	28.80 1.40 0.00	38.61 2.06 0.00	36.58 2.00 0.00	36.71 2.06 0.00	32.40 1.69 0.00	33.04 1.69 0.00	33.08 1.68 0.00	28.81 1.44 0.00	26.16 1.21 0.00	23.72 1.02 0.00	33.24 1.58 0.00	35.89 1.75 0.00	30.26 1.55 0.00	35.63 2.38 0.00
REVERE_CPPR_DRP 24186	24.75 0.81 0.00	39.58 1.15 0.00	14.46 0.43 0.00	14.26 0.43 0.00	12.47 0.38 0.00	22.34 0.67 0.00	28.78 0.89 0.00	18.13 0.36 0.00	26.26 0.52 0.00	24.47 0.48 0.00	27.96 0.56 0.00	37.30 0.74 0.00	35.29 0.70 0.00	35.37 0.72 0.00	31.34 0.63 0.00	31.99 0.64 0.00	32.03 0.63 0.00	27.89 0.53 0.00	25.42 0.47 0.00	23.09 0.38 0.00	32.23 0.57 0.00	34.74 0.60 0.00	29.31 0.60 0.00	34.39 1.14 0.00
ROCHESTER_9_IC 23652	24.07 0.12 0.00	38.46 0.03 0.00	14.09 0.06 0.00	13.93 0.09 0.00	12.22 0.12 0.00	21.90 0.23 0.00	27.94 0.05 0.00	17.41 -0.36 0.00	25.04 -0.70 0.00	23.34 -0.64 0.00	26.81 -0.59 0.00	35.69 -0.87 0.00	33.76 -0.82 0.00	33.92 -0.73 0.00	30.10 -0.61 0.00	30.67 -0.69 0.00	30.74 -0.65 0.00	26.87 -0.49 0.00	24.53 -0.42 0.00	22.38 -0.33 0.00	30.97 -0.69 0.00	33.55 -0.59 0.00	28.41 -0.30 0.00	33.33 0.08 0.00
ROSETON___1 23587	24.82 0.87 0.00	39.68 1.26 0.00	14.44 0.41 0.00	14.22 0.38 0.00	12.43 0.34 0.00	22.28 0.61 0.00	28.85 0.96 0.00	18.75 0.98 0.00	27.40 1.66 0.00	25.66 1.67 0.00	29.31 1.91 0.00	39.21 2.66 0.00	37.09 2.50 0.00	37.15 2.49 0.00	32.95 2.24 0.00	33.68 2.33 0.00	33.71 2.32 0.00	29.31 1.94 0.00	26.64 1.69 0.00	24.18 1.47 0.00	33.79 2.14 0.00	36.35 2.21 0.00	30.39 1.68 0.00	34.79 1.54 0.00
ROSETON___2 23588	24.82 0.87 0.00	39.68 1.26 0.00	14.44 0.41 0.00	14.22 0.38 0.00	12.43 0.34 0.00	22.28 0.61 0.00	28.85 0.96 0.00	18.75 0.98 0.00	27.40 1.66 0.00	25.66 1.67 0.00	29.31 1.91 0.00	39.21 2.66 0.00	37.09 2.50 0.00	37.15 2.49 0.00	32.95 2.24 0.00	33.68 2.33 0.00	33.71 2.32 0.00	29.31 1.94 0.00	26.64 1.69 0.00	24.18 1.47 0.00	33.79 2.14 0.00	36.35 2.21 0.00	30.39 1.68 0.00	34.79 1.54 0.00
RUSSELL___STATION 23914	23.76 -0.18 0.00	37.90 -0.53 0.00	13.88 -0.15 0.00	13.72 -0.11 0.00	12.05 -0.05 0.00	21.58 -0.09 0.00	27.46 -0.43 0.00	17.12 -0.65 0.00	24.65 -1.09 0.00	22.99 -1.00 0.00	26.42 -0.98 0.00	35.18 -1.37 0.00	33.26 -1.32 0.00	33.42 -1.23 0.00	29.65 -1.05 0.00	30.19 -1.16 0.00	30.27 -1.13 0.00	26.46 -0.91 0.00	24.14 -0.82 0.00	22.02 -0.69 0.00	30.47 -1.18 0.00	33.12 -1.02 0.00	28.08 -0.63 0.00	32.85 -0.39 0.00
S SALMON___HYD 24043	24.06 0.12 0.00	38.47 0.04 0.00	14.06 0.03 0.00	13.87 0.03 0.00	12.13 0.03 0.00	21.73 0.06 0.00	27.98 0.09 0.00	17.58 -0.19 0.00	25.31 -0.43 0.00	23.49 -0.49 0.00	26.80 -0.60 0.00	35.73 -0.83 0.00	33.86 -0.72 0.00	33.96 -0.70 0.00	30.16 -0.55 0.00	30.78 -0.57 0.00	30.82 -0.57 0.00	26.86 -0.50 0.00	24.50 -0.46 0.00	22.28 -0.43 0.00	31.06 -0.60 0.00	33.47 -0.67 0.00	28.37 -0.34 0.00	33.31 0.06 0.00
SELKIRK___II 23799	25.00 1.05 0.00	40.54 2.11 0.00	14.75 0.72 0.00	14.52 0.69 0.00	12.73 0.63 0.00	22.74 1.07 0.00	29.25 1.36 0.00	18.24 0.47 0.00	26.51 0.77 0.00	24.73 0.75 0.00	28.23 0.83 0.00	37.83 1.28 0.00	35.83 1.25 0.00	35.97 1.31 0.00	31.74 1.04 0.00	32.38 1.03 0.00	32.42 1.02 0.00	28.23 0.86 0.00	25.65 0.70 0.00	23.26 0.56 0.00	32.58 0.92 0.00	35.12 0.98 0.00	29.61 0.90 0.00	34.88 1.63 0.00

SELKIRK__J 23801	25.11 1.17 0.00	40.74 2.31 0.00	14.82 0.79 0.00	14.59 0.75 0.00	12.78 0.69 0.00	22.81 1.14 0.00	29.25 1.36 0.00	18.27 0.50 0.00	26.56 0.82 0.00	24.80 0.81 0.00	28.31 0.91 0.00	37.96 1.41 0.00	35.96 1.37 0.00	36.09 1.44 0.00	31.87 1.17 0.00	32.53 1.17 0.00	32.56 1.16 0.00	28.34 0.98 0.00	25.75 0.79 0.00	23.35 0.64 0.00	32.70 1.05 0.00	35.26 1.12 0.00	29.70 0.99 0.00	34.97 1.73 0.00
SENECA OSWGO__HYD 24041	23.68 -0.26 0.00	37.83 -0.60 0.00	13.83 -0.20 0.00	13.65 -0.19 0.00	11.93 -0.17 0.00	21.36 -0.31 0.00	27.47 -0.42 0.00	17.47 -0.31 0.00	25.26 -0.48 0.00	23.54 -0.45 0.00	26.92 -0.48 0.00	35.86 -0.69 0.00	33.94 -0.64 0.00	33.99 -0.67 0.00	30.13 -0.58 0.00	30.75 -0.60 0.00	30.78 -0.61 0.00	26.84 -0.53 0.00	24.49 -0.46 0.00	22.29 -0.42 0.00	31.07 -0.59 0.00	33.49 -0.65 0.00	28.22 -0.49 0.00	32.76 -0.49 0.00
SENECA__ENERGY 23797	23.45 -0.49 0.00	37.24 -1.19 0.00	13.62 -0.41 0.00	13.50 -0.34 0.00	11.81 -0.29 0.00	21.15 -0.52 0.00	27.12 -0.78 0.00	17.28 -0.49 0.00	24.85 -0.89 0.00	23.14 -0.85 0.00	26.48 -0.92 0.00	35.23 -1.33 0.00	33.33 -1.26 0.00	33.40 -1.26 0.00	29.64 -1.06 0.00	30.30 -1.05 0.00	30.54 -0.85 0.00	26.63 -0.73 0.00	24.26 -0.70 0.00	22.08 -0.62 0.00	30.68 -0.98 0.00	33.14 -1.00 0.00	27.95 -0.76 0.00	32.20 -1.04 0.00
SHOEMAKER__GT 23640	24.49 0.54 0.00	39.11 0.68 0.00	14.23 0.20 0.00	14.01 0.17 0.00	12.24 0.14 0.00	21.97 0.30 0.00	28.49 0.60 0.00	18.54 0.76 0.00	27.08 1.34 0.00	25.35 1.37 0.00	28.94 1.54 0.00	38.68 2.13 0.00	36.57 1.99 0.00	36.62 1.97 0.00	32.49 1.78 0.00	33.25 1.90 0.00	33.28 1.88 0.00	28.93 1.56 0.00	26.31 1.35 0.00	23.87 1.16 0.00	33.39 1.73 0.00	35.93 1.79 0.00	30.03 1.32 0.00	34.38 1.13 0.00
SHOREHAM_IC_1 23715	24.08 -0.04 -0.18	38.17 -0.26 0.00	13.87 -0.16 0.00	17.98 -0.18 -4.32	18.35 -0.04 -6.29	39.60 0.22 -17.71	41.09 0.82 -12.38	43.38 1.07 -24.54	43.31 1.88 -15.69	50.31 2.05 -24.27	52.41 2.29 -22.72	43.93 3.08 -4.30	38.91 2.59 -1.73	39.89 2.64 -2.59	38.36 2.57 -5.08	37.40 2.79 -3.26	39.02 2.75 -4.88	41.86 2.30 -12.19	41.81 1.93 -14.93	39.26 1.64 -14.92	39.06 2.69 -4.71	42.49 2.68 -5.66	39.36 1.95 -8.70	46.85 2.07 -11.53
SHOREHAM_IC_2 23716	24.08 -0.04 -0.18	38.17 -0.26 0.00	13.87 -0.16 0.00	17.98 -0.18 -4.32	18.35 -0.04 -6.29	39.60 0.22 -17.71	41.09 0.82 -12.38	43.38 1.07 -24.54	43.31 1.88 -15.69	50.31 2.05 -24.27	52.41 2.29 -22.72	43.93 3.08 -4.30	38.91 2.59 -1.73	39.89 2.64 -2.59	38.36 2.57 -5.08	37.40 2.79 -3.26	39.02 2.75 -4.88	41.86 2.30 -12.19	41.81 1.93 -14.93	39.26 1.64 -14.92	39.06 2.69 -4.71	42.49 2.68 -5.66	39.36 1.95 -8.70	46.85 2.07 -11.53
SITHE_IND_GS1 24169	23.30 -0.65 0.00	37.26 -1.17 0.00	13.62 -0.41 0.00	13.45 -0.39 0.00	11.76 -0.34 0.00	21.05 -0.62 0.00	27.05 -0.84 0.00	17.27 -0.51 0.00	24.98 -0.76 0.00	23.26 -0.72 0.00	26.59 -0.80 0.00	35.43 -1.12 0.00	33.52 -1.06 0.00	33.57 -1.08 0.00	29.76 -0.95 0.00	30.36 -1.00 0.00	30.39 -1.01 0.00	26.51 -0.86 0.00	24.20 -0.75 0.00	22.04 -0.67 0.00	30.72 -0.94 0.00	33.13 -1.01 0.00	27.92 -0.79 0.00	32.26 -0.98 0.00
SITHE_IND_GS2 24170	23.30 -0.65 0.00	37.26 -1.17 0.00	13.62 -0.41 0.00	13.45 -0.39 0.00	11.76 -0.34 0.00	21.05 -0.62 0.00	27.05 -0.84 0.00	17.27 -0.51 0.00	24.98 -0.76 0.00	23.26 -0.72 0.00	26.59 -0.80 0.00	35.43 -1.12 0.00	33.52 -1.06 0.00	33.57 -1.08 0.00	29.76 -0.95 0.00	30.36 -1.00 0.00	30.39 -1.01 0.00	26.51 -0.86 0.00	24.20 -0.75 0.00	22.04 -0.67 0.00	30.72 -0.94 0.00	33.13 -1.01 0.00	27.92 -0.79 0.00	32.26 -0.98 0.00
SITHE_IND_GS3 24171	23.30 -0.65 0.00	37.26 -1.17 0.00	13.62 -0.41 0.00	13.45 -0.39 0.00	11.76 -0.34 0.00	21.05 -0.62 0.00	27.05 -0.84 0.00	17.27 -0.51 0.00	24.98 -0.76 0.00	23.26 -0.72 0.00	26.59 -0.80 0.00	35.43 -1.12 0.00	33.52 -1.06 0.00	33.57 -1.08 0.00	29.76 -0.95 0.00	30.36 -1.00 0.00	30.39 -1.01 0.00	26.51 -0.86 0.00	24.20 -0.75 0.00	22.04 -0.67 0.00	30.72 -0.94 0.00	33.13 -1.01 0.00	27.92 -0.79 0.00	32.26 -0.98 0.00
SITHE_IND_GS4 24172	23.30 -0.65 0.00	37.26 -1.17 0.00	13.62 -0.41 0.00	13.45 -0.39 0.00	11.76 -0.34 0.00	21.05 -0.62 0.00	27.05 -0.84 0.00	17.27 -0.51 0.00	24.98 -0.76 0.00	23.26 -0.72 0.00	26.59 -0.80 0.00	35.43 -1.12 0.00	33.52 -1.06 0.00	33.57 -1.08 0.00	29.76 -0.95 0.00	30.36 -1.00 0.00	30.39 -1.01 0.00	26.51 -0.86 0.00	24.20 -0.75 0.00	22.04 -0.67 0.00	30.72 -0.94 0.00	33.13 -1.01 0.00	27.92 -0.79 0.00	32.26 -0.98 0.00
SITHE__BATAVIA 24024	23.64 -0.31 0.00	37.36 -1.07 0.00	13.68 -0.35 0.00	13.54 -0.30 0.00	11.85 -0.25 0.00	21.30 -0.38 0.00	27.23 -0.67 0.00	17.50 -0.27 0.00	25.27 -0.47 0.00	23.59 -0.40 0.00	27.07 -0.33 0.00	35.96 -0.60 0.00	34.08 -0.51 0.00	34.16 -0.49 0.00	30.38 -0.33 0.00	31.06 -0.30 0.00	31.16 -0.24 0.00	27.19 -0.17 0.00	24.84 -0.12 0.00	22.71 0.00 0.00	31.35 -0.31 0.00	33.89 -0.25 0.00	28.54 -0.17 0.00	32.75 -0.50 0.00
SITHE__INDEPEND 23800	23.30 -0.65 0.00	37.26 -1.17 0.00	13.62 -0.41 0.00	13.45 -0.39 0.00	11.76 -0.34 0.00	21.05 -0.62 0.00	27.05 -0.84 0.00	17.27 -0.51 0.00	24.98 -0.76 0.00	23.26 -0.72 0.00	26.59 -0.80 0.00	35.43 -1.12 0.00	33.52 -1.06 0.00	33.57 -1.08 0.00	29.76 -0.95 0.00	30.36 -1.00 0.00	30.39 -1.01 0.00	26.51 -0.86 0.00	24.20 -0.75 0.00	22.04 -0.67 0.00	30.72 -0.94 0.00	33.13 -1.01 0.00	27.92 -0.79 0.00	32.26 -0.98 0.00
SITHE__MASSENA 23902	23.83 -0.12 0.00	38.68 0.25 0.00	14.11 0.08 0.00	13.91 0.07 0.00	12.15 0.06 0.00	21.83 0.16 0.00	28.17 0.27 0.00	17.59 -0.18 0.00	25.28 -0.46 0.00	23.52 -0.46 0.00	26.85 -0.55 0.00	35.87 -0.69 0.00	33.91 -0.68 0.00	34.09 -0.56 0.00	30.24 -0.47 0.00	30.91 -0.45 0.00	30.98 -0.42 0.00	27.02 -0.35 0.00	24.63 -0.32 0.00	22.44 -0.26 0.00	31.24 -0.42 0.00	33.71 -0.43 0.00	28.29 -0.42 0.00	33.26 0.01 0.00
SITHE__OGDNSBRG 24021	24.70 0.75 0.00	40.18 1.75 0.00	14.65 0.62 0.00	14.44 0.60 0.00	12.61 0.51 0.00	22.69 1.01 0.00	29.32 1.43 0.00	18.01 0.24 0.00	25.82 0.09 0.00	24.05 0.06 0.00	27.46 0.06 0.00	36.72 0.17 0.00	34.71 0.12 0.00	34.93 0.28 0.00	30.97 0.26 0.00	31.67 0.31 0.00	31.74 0.35 0.00	27.67 0.30 0.00	25.21 0.25 0.00	22.94 0.23 0.00	31.95 0.29 0.00	34.48 0.34 0.00	28.95 0.24 0.00	34.60 1.36 0.00
SITHE__STERLING 23777	24.46 0.52 0.00	39.09 0.66 0.00	14.29 0.26 0.00	14.11 0.27 0.00	12.34 0.24 0.00	22.08 0.41 0.00	28.42 0.52 0.00	17.98 0.21 0.00	26.04 0.30 0.00	24.27 0.29 0.00	27.74 0.34 0.00	36.99 0.44 0.00	34.99 0.41 0.00	35.06 0.40 0.00	31.07 0.36 0.00	31.71 0.36 0.00	31.75 0.36 0.00	27.66 0.29 0.00	25.21 0.26 0.00	22.92 0.21 0.00	31.98 0.32 0.00	34.47 0.33 0.00	29.06 0.35 0.00	33.94 0.70 0.00
SOUTH CAIRO__GT 23612	24.79 0.84 0.00	39.89 1.46 0.00	14.56 0.53 0.00	14.35 0.51 0.00	12.55 0.45 0.00	22.42 0.74 0.00	28.79 0.90 0.00	18.50 0.73 0.00	26.95 1.21 0.00	25.11 1.12 0.00	28.71 1.31 0.00	38.37 1.82 0.00	36.37 1.78 0.00	36.41 1.75 0.00	32.23 1.52 0.00	32.90 1.55 0.00	32.95 1.56 0.00	28.72 1.35 0.00	26.15 1.20 0.00	23.74 1.04 0.00	33.16 1.50 0.00	35.81 1.67 0.00	30.08 1.37 0.00	34.61 1.36 0.00

SOUTH HAMPTN___IC 23720	24.08 -0.04 -0.18	38.17 -0.26 0.00	13.87 -0.16 0.00	17.98 -0.18 -4.32	18.35 -0.04 -6.29	39.60 0.22 -17.71	41.09 0.82 -12.38	43.38 1.07 -24.54	43.31 1.88 -15.69	50.31 2.05 -24.27	52.41 2.29 -22.72	43.93 3.08 -4.30	38.91 2.59 -1.73	39.89 2.64 -2.59	38.36 2.57 -5.08	37.40 2.79 -3.26	39.02 2.75 -4.88	41.86 2.30 -12.19	41.81 1.93 -14.93	39.26 1.64 -14.92	39.06 2.69 -4.71	42.49 2.68 -5.66	39.36 1.95 -8.70	46.85 2.07 -11.53
SOUTHOLD___IC 23719	24.08 -0.04 -0.18	38.17 -0.26 0.00	13.87 -0.16 0.00	17.98 -0.18 -4.32	18.35 -0.04 -6.29	39.60 0.22 -17.71	41.09 0.82 -12.38	43.38 1.07 -24.54	43.31 1.88 -15.69	50.31 2.05 -24.27	52.41 2.29 -22.72	43.93 3.08 -4.30	38.91 2.59 -1.73	39.89 2.64 -2.59	38.36 2.57 -5.08	37.40 2.79 -3.26	39.02 2.75 -4.88	41.86 2.30 -12.19	41.81 1.93 -14.93	39.26 1.64 -14.92	39.06 2.69 -4.71	42.49 2.68 -5.66	39.36 1.95 -8.70	46.85 2.07 -11.53
ST LAWRENCE____ 23600	23.67 -0.27 0.00	38.27 -0.16 0.00	13.96 -0.07 0.00	13.77 -0.07 0.00	12.03 -0.07 0.00	21.60 -0.07 0.00	27.84 -0.05 0.00	17.53 -0.24 0.00	25.24 -0.50 0.00	23.49 -0.49 0.00	26.81 -0.59 0.00	35.80 -0.76 0.00	33.84 -0.74 0.00	33.98 -0.67 0.00	30.13 -0.58 0.00	30.79 -0.56 0.00	30.85 -0.54 0.00	26.91 -0.46 0.00	24.55 -0.41 0.00	22.38 -0.33 0.00	31.13 -0.52 0.00	33.60 -0.54 0.00	28.19 -0.52 0.00	32.88 -0.37 0.00
STATION 5_MISC_HYD 23604	25.13 1.18 0.00	40.06 1.63 0.00	14.63 0.60 0.00	14.44 0.60 0.00	12.68 0.58 0.00	22.79 1.12 0.00	29.27 1.38 0.00	18.39 0.62 0.00	26.77 1.03 0.00	25.11 1.13 0.00	28.88 1.48 0.00	38.60 2.04 0.00	36.52 1.94 0.00	36.66 2.00 0.00	32.53 1.82 0.00	33.14 1.79 0.00	33.22 1.83 0.00	28.97 1.60 0.00	26.33 1.37 0.00	23.92 1.21 0.00	33.16 1.50 0.00	35.94 1.80 0.00	30.15 1.44 0.00	35.14 1.89 0.00
STURGEON_POOL_HYD 23609	25.02 1.07 0.00	40.03 1.60 0.00	14.57 0.54 0.00	14.36 0.52 0.00	12.56 0.46 0.00	22.49 0.82 0.00	29.09 1.20 0.00	18.88 1.11 0.00	27.59 1.85 0.00	25.82 1.84 0.00	29.51 2.11 0.00	39.48 2.93 0.00	37.36 2.78 0.00	37.43 2.77 0.00	33.16 2.45 0.00	33.71 2.36 0.00	33.75 2.35 0.00	29.35 1.98 0.00	26.69 1.73 0.00	24.35 1.65 0.00	34.04 2.38 0.00	36.63 2.49 0.00	30.62 1.90 0.00	35.04 1.80 0.00
SYRACUSE___POWER 24017	23.67 -0.27 0.00	37.72 -0.70 0.00	13.82 -0.21 0.00	13.65 -0.19 0.00	11.93 -0.17 0.00	21.33 -0.34 0.00	27.39 -0.50 0.00	17.43 -0.34 0.00	25.19 -0.55 0.00	23.47 -0.51 0.00	26.84 -0.56 0.00	35.75 -0.81 0.00	33.82 -0.77 0.00	33.85 -0.80 0.00	30.02 -0.68 0.00	30.65 -0.70 0.00	30.69 -0.70 0.00	26.76 -0.61 0.00	24.42 -0.53 0.00	22.22 -0.49 0.00	30.96 -0.70 0.00	33.38 -0.76 0.00	28.17 -0.54 0.00	32.69 -0.56 0.00
Stony___Brook 24151	24.12 0.00 -0.18	38.25 -0.18 0.00	13.90 -0.13 0.00	18.01 -0.15 -4.32	18.33 -0.06 -6.29	39.50 0.12 -17.71	40.88 0.61 -12.38	43.22 0.91 -24.54	43.08 1.65 -15.69	50.10 1.84 -24.27	52.20 2.08 -22.72	43.69 2.84 -4.30	38.74 2.42 -1.73	39.72 2.47 -2.59	38.18 2.40 -5.08	37.21 2.60 -3.26	38.83 2.56 -4.88	41.69 2.13 -12.19	41.65 1.77 -14.93	39.10 1.48 -14.92	38.80 2.43 -4.71	42.20 2.40 -5.66	39.14 1.73 -8.70	46.68 1.90 -11.53
UPPER HUDSON___HYD 24058	25.51 1.57 0.00	41.32 2.89 0.00	15.07 1.04 0.00	14.86 1.03 0.00	13.05 0.95 0.00	23.42 1.75 0.00	30.21 2.31 0.00	18.85 1.08 0.00	27.43 1.69 0.00	25.34 1.36 0.00	28.90 1.51 0.00	38.69 2.13 0.00	36.68 2.10 0.00	36.94 2.29 0.00	32.42 1.71 0.00	32.73 1.37 0.00	32.74 1.35 0.00	28.77 1.40 0.00	25.86 0.90 0.00	23.37 0.67 0.00	33.19 1.53 0.00	36.06 1.92 0.00	30.60 1.89 0.00	35.93 2.68 0.00
UPPER RAQUET___HYD 24056	24.17 0.23 0.00	39.43 1.00 0.00	14.38 0.35 0.00	14.17 0.33 0.00	12.38 0.28 0.00	22.26 0.58 0.00	28.74 0.85 0.00	17.70 -0.07 0.00	25.17 -0.57 0.00	23.27 -0.71 0.00	26.55 -0.85 0.00	35.51 -1.05 0.00	33.56 -1.02 0.00	34.08 -0.58 0.00	30.40 -0.31 0.00	31.07 -0.28 0.00	31.15 -0.24 0.00	27.16 -0.21 0.00	24.75 -0.21 0.00	22.53 -0.18 0.00	31.39 -0.27 0.00	33.86 -0.28 0.00	28.47 -0.24 0.00	33.97 0.72 0.00
VISCHER___FERRY HYD 24020	25.56 1.62 0.00	41.54 3.11 0.00	15.13 1.10 0.00	14.90 1.06 0.00	13.07 0.98 0.00	23.36 1.69 0.00	30.03 2.14 0.00	18.72 0.95 0.00	27.23 1.50 0.00	25.38 1.40 0.00	28.96 1.56 0.00	38.77 2.21 0.00	36.75 2.16 0.00	36.92 2.27 0.00	32.53 1.82 0.00	33.12 1.76 0.00	33.16 1.76 0.00	28.91 1.54 0.00	26.21 1.25 0.00	23.75 1.04 0.00	33.32 1.66 0.00	35.97 1.83 0.00	30.42 1.71 0.00	35.81 2.56 0.00
WADING RIVER_1-3_GRP5 24038	24.15 0.03 -0.18	38.29 -0.14 0.00	13.92 -0.11 0.00	18.02 -0.14 -4.32	18.38 -0.01 -6.29	39.65 0.27 -17.71	41.15 0.88 -12.38	43.42 1.10 -24.54	43.36 1.93 -15.69	50.35 2.09 -24.27	52.46 2.34 -22.72	44.01 3.16 -4.30	39.01 2.69 -1.73	39.99 2.74 -2.59	38.43 2.65 -5.08	37.48 2.87 -3.26	39.10 2.82 -4.88	41.92 2.36 -12.19	41.87 1.98 -14.93	39.31 1.69 -14.92	39.12 2.74 -4.71	42.54 2.74 -5.66	39.41 2.00 -8.70	46.91 2.13 -11.53
WADING RIVER_IC_1 23522	24.15 0.03 -0.18	38.29 -0.14 0.00	13.92 -0.11 0.00	18.02 -0.14 -4.32	18.38 -0.01 -6.29	39.65 0.27 -17.71	41.15 0.88 -12.38	43.42 1.10 -24.54	43.36 1.93 -15.69	50.35 2.09 -24.27	52.46 2.34 -22.72	44.01 3.16 -4.30	39.01 2.69 -1.73	39.99 2.74 -2.59	38.43 2.65 -5.08	37.48 2.87 -3.26	39.10 2.82 -4.88	41.92 2.36 -12.19	41.87 1.98 -14.93	39.31 1.69 -14.92	39.12 2.74 -4.71	42.54 2.74 -5.66	39.41 2.00 -8.70	46.91 2.13 -11.53
WADING RIVER_IC_2 23547	24.15 0.03 -0.18	38.29 -0.14 0.00	13.92 -0.11 0.00	18.02 -0.14 -4.32	18.38 -0.01 -6.29	39.65 0.27 -17.71	41.15 0.88 -12.38	43.42 1.10 -24.54	43.36 1.93 -15.69	50.35 2.09 -24.27	52.46 2.34 -22.72	44.01 3.16 -4.30	39.01 2.69 -1.73	39.99 2.74 -2.59	38.43 2.65 -5.08	37.48 2.87 -3.26	39.10 2.82 -4.88	41.92 2.36 -12.19	41.87 1.98 -14.93	39.31 1.69 -14.92	39.12 2.74 -4.71	42.54 2.74 -5.66	39.41 2.00 -8.70	46.91 2.13 -11.53
WADING RIVER_IC_3 23601	24.17 0.05 -0.18	38.32 -0.11 0.00	13.93 -0.10 0.00	18.03 -0.13 -4.32	18.38 0.00 -6.29	39.66 0.28 -17.71	41.16 0.89 -12.38	43.42 1.11 -24.54	43.36 1.93 -15.69	50.35 2.09 -24.27	52.46 2.34 -22.72	44.02 3.17 -4.30	39.01 2.70 -1.73	39.99 2.74 -2.59	38.44 2.65 -5.08	37.48 2.87 -3.26	39.10 2.83 -4.88	41.92 2.36 -12.19	41.87 1.98 -14.93	39.31 1.69 -14.92	39.12 2.75 -4.71	42.55 2.75 -5.66	39.41 2.00 -8.70	46.91 2.13 -11.53
WALDEN___HYDRO 24148	24.72 0.78 0.00	39.49 1.06 0.00	14.37 0.34 0.00	14.16 0.32 0.00	12.39 0.29 0.00	22.21 0.54 0.00	28.76 0.86 0.00	18.68 0.91 0.00	27.30 1.56 0.00	25.57 1.59 0.00	29.21 1.81 0.00	39.07 2.52 0.00	36.96 2.37 0.00	37.02 2.36 0.00	32.83 2.12 0.00	33.57 2.22 0.00	33.60 2.20 0.00	29.21 1.84 0.00	26.55 1.59 0.00	24.08 1.38 0.00	33.67 2.02 0.00	36.22 2.08 0.00	30.24 1.53 0.00	34.59 1.35 0.00
WATERSIDE___6 8 9 23538	83.28 1.45 -57.88	75.14 2.12 -34.60	82.94 0.71 -68.20	82.57 0.67 -68.07	45.67 0.56 -33.02	22.75 1.07 0.00	75.85 1.74 -46.21	31.14 1.59 -11.78	33.60 2.58 -5.28	38.76 2.59 -12.19	46.06 2.94 -15.72	49.29 4.00 -8.73	50.62 3.65 -12.39	51.19 3.68 -12.85	48.35 3.34 -14.30	50.37 3.49 -15.52	49.14 3.47 -14.27	46.89 2.92 -16.60	68.48 2.53 -40.99	80.33 2.23 -55.40	83.75 3.32 -48.77	83.97 3.43 -46.40	81.07 2.58 -49.78	84.76 2.48 -49.04

WEST BABYLON___IC 23714	25.65 1.53 -0.18	40.64 2.21 0.00	14.77 0.74 0.00	18.85 0.69 -4.32	18.98 0.59 -6.29	40.47 1.09 -17.71	41.90 1.63 -12.38	43.82 1.51 -24.54	43.90 2.47 -15.69	50.71 2.46 -24.27	52.89 2.77 -22.72	44.88 4.02 -4.30	40.31 3.99 -1.73	41.29 4.04 -2.59	39.28 3.49 -5.08	38.27 3.66 -3.26	39.89 3.62 -4.88	42.59 3.03 -12.19	42.53 2.65 -14.93	40.02 2.39 -14.92	39.93 3.56 -4.71	43.46 3.66 -5.66	40.18 2.77 -8.70	47.57 2.80 -11.53
WEST CANADA___HYD 24049	24.07 0.12 0.00	38.62 0.19 0.00	14.09 0.06 0.00	13.90 0.06 0.00	12.16 0.06 0.00	21.76 0.09 0.00	28.01 0.12 0.00	17.90 0.13 0.00	25.97 0.24 0.00	24.21 0.23 0.00	27.66 0.26 0.00	36.90 0.35 0.00	34.92 0.33 0.00	34.98 0.32 0.00	30.98 0.27 0.00	31.63 0.27 0.00	31.67 0.27 0.00	27.59 0.23 0.00	25.16 0.20 0.00	22.88 0.17 0.00	31.92 0.26 0.00	34.42 0.28 0.00	28.95 0.24 0.00	33.46 0.21 0.00
WESTERN_NY_WIND 24143	23.64 -0.31 0.00	37.36 -1.07 0.00	13.68 -0.35 0.00	13.54 -0.30 0.00	11.85 -0.25 0.00	21.30 -0.38 0.00	27.23 -0.67 0.00	17.50 -0.27 0.00	25.27 -0.47 0.00	23.59 -0.40 0.00	27.07 -0.33 0.00	35.96 -0.60 0.00	34.08 -0.51 0.00	34.16 -0.49 0.00	30.38 -0.33 0.00	31.06 -0.30 0.00	31.16 -0.24 0.00	27.19 -0.17 0.00	24.84 -0.12 0.00	22.71 0.00 0.00	31.35 -0.31 0.00	33.89 -0.25 0.00	28.54 -0.17 0.00	32.75 -0.50 0.00
YORK___WARBASSE 23770	83.38 1.56 -57.88	75.28 2.25 -34.60	82.99 0.76 -68.20	82.61 0.71 -68.07	45.71 0.59 -33.02	22.82 1.15 0.00	75.97 1.87 -46.21	31.23 1.68 -11.78	33.74 2.72 -5.28	38.88 2.71 -12.19	46.23 3.11 -15.72	49.52 4.23 -8.73	50.83 3.86 -12.39	51.40 3.89 -12.85	48.54 3.53 -14.30	50.56 3.69 -15.52	50.47 3.67 -15.41	49.57 3.11 -19.09	79.72 2.71 -52.05	88.78 2.40 -63.67	88.82 3.56 -53.60	88.59 3.69 -50.75	81.34 2.79 -49.84	84.97 2.69 -49.04