

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/13/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	15.21	12.53	16.37	14.42	12.82	0.29	14.34	36.05	41.77	34.27	40.98	44.57	41.81	35.35	35.41	30.92	22.39	42.51	35.96	36.19	36.69	35.51	16.60	20.04
24138	0.73	0.27	0.71	0.63	0.58	0.02	0.78	1.14	0.94	1.35	1.42	1.20	1.15	1.71	1.87	1.53	1.43	1.81	1.37	1.51	1.39	0.93	0.97	0.63
	-0.65	-6.22	0.00	0.00	0.00	0.00	0.00	-17.89	-26.61	-12.47	-18.28	-26.47	-24.34	-8.76	-5.29	-6.66	0.00	-16.23	-16.42	-15.45	-17.54	-21.82	-2.15	-9.76
74TH STREET_GT_1	15.21	12.53	16.37	14.42	12.82	0.29	14.34	36.05	41.77	34.27	40.98	44.57	41.81	35.35	35.41	30.92	22.39	42.51	35.96	36.19	36.69	35.51	16.60	20.04
24260	0.73	0.27	0.71	0.63	0.58	0.02	0.78	1.14	0.94	1.35	1.42	1.20	1.15	1.71	1.87	1.53	1.43	1.81	1.37	1.51	1.39	0.93	0.97	0.63
	-0.65	-6.22	0.00	0.00	0.00	0.00	0.00	-17.89	-26.61	-12.47	-18.28	-26.47	-24.34	-8.76	-5.29	-6.66	0.00	-16.23	-16.42	-15.45	-17.54	-21.82	-2.15	-9.76
74TH STREET_GT_2	15.21	12.53	16.37	14.42	12.82	0.29	14.34	36.05	41.77	34.27	40.98	44.57	41.81	35.35	35.41	30.92	22.39	42.51	35.96	36.19	36.69	35.51	16.60	20.04
24261	0.73	0.27	0.71	0.63	0.58	0.02	0.78	1.14	0.94	1.35	1.42	1.20	1.15	1.71	1.87	1.53	1.43	1.81	1.37	1.51	1.39	0.93	0.97	0.63
	-0.65	-6.22	0.00	0.00	0.00	0.00	0.00	-17.89	-26.61	-12.47	-18.28	-26.47	-24.34	-8.76	-5.29	-6.66	0.00	-16.23	-16.42	-15.45	-17.54	-21.82	-2.15	-9.76
ADK HUDSON___FALLS	15.21	14.39	16.08	14.18	12.55	0.27	13.71	40.45	49.03	37.01	46.02	52.41	48.94	37.01	36.10	32.14	21.46	46.59	40.24	39.91	41.18	41.78	16.23	22.83
24011	0.53	0.22	0.42	0.39	0.30	0.00	0.15	0.07	0.07	0.20	0.41	0.29	0.25	0.48	0.81	0.54	0.49	0.52	0.22	0.12	0.08	-0.01	-0.12	0.20
	-0.85	-8.12	0.00	0.00	0.00	0.00	0.00	-23.36	-34.74	-16.35	-24.32	-35.21	-32.37	-11.66	-7.03	-8.86	0.00	-21.60	-21.85	-20.56	-23.33	-29.04	-2.86	-12.98
ADK RESOURCE___RCVRY	15.21	14.39	16.08	14.18	12.55	0.27	13.71	40.45	49.03	37.01	46.02	52.41	48.94	37.01	36.10	32.14	21.46	46.59	40.24	39.91	41.18	41.78	16.23	22.83
23798	0.53	0.22	0.42	0.39	0.30	0.00	0.15	0.07	0.07	0.20	0.41	0.29	0.25	0.48	0.81	0.54	0.49	0.52	0.22	0.12	0.08	-0.01	-0.12	0.20
	-0.85	-8.12	0.00	0.00	0.00	0.00	0.00	-23.36	-34.74	-16.35	-24.32	-35.21	-32.37	-11.66	-7.03	-8.86	0.00	-21.60	-21.85	-20.56	-23.33	-29.04	-2.86	-12.98
ADK S GLENS___FALLS	15.21	14.39	16.08	14.18	12.55	0.27	13.71	40.45	49.03	37.01	46.02	52.41	48.94	37.01	36.10	32.14	21.46	46.59	40.24	39.91	41.18	41.78	16.23	22.83
24028	0.53	0.22	0.42	0.39	0.30	0.00	0.15	0.07	0.07	0.20	0.41	0.29	0.25	0.48	0.81	0.54	0.49	0.52	0.22	0.12	0.08	-0.01	-0.12	0.20
	-0.85	-8.12	0.00	0.00	0.00	0.00	0.00	-23.36	-34.74	-16.35	-24.32	-35.21	-32.37	-11.66	-7.03	-8.86	0.00	-21.60	-21.85	-20.56	-23.33	-29.04	-2.86	-12.98
ADK_NYS___DAM	15.42	14.37	16.43	14.48	12.83	0.28	14.08	40.58	48.80	37.18	45.93	51.98	48.63	37.36	36.51	32.41	21.92	46.71	40.31	40.22	41.38	41.70	16.77	22.83
23527	0.76	0.35	0.77	0.69	0.59	0.01	0.52	0.61	0.44	0.67	0.84	0.61	0.62	1.08	1.38	1.00	0.96	1.10	0.76	0.87	0.78	0.53	0.48	0.47
	-0.83	-7.98	0.00	0.00	0.00	0.00	0.00	-22.96	-34.14	-16.05	-23.80	-34.46	-31.68	-11.41	-6.88	-8.68	0.00	-21.14	-21.39	-20.12	-22.84	-28.42	-2.80	-12.70
AIR_PRODUCTS___DRP	15.62	14.48	16.76	14.77	13.11	0.28	14.28	40.82	49.06	37.60	46.33	52.28	48.85	37.80	37.07	32.88	22.37	47.16	40.63	40.55	41.68	41.91	17.08	22.99
24190	0.96	0.46	1.10	0.98	0.87	0.01	0.72	0.83	0.69	1.10	1.30	0.99	0.92	1.54	1.94	1.50	1.41	1.59	1.13	1.24	1.13	0.80	0.80	0.66
	-0.83	-7.98	0.00	0.00	0.00	0.00	0.00	-22.97	-34.15	-16.05	-23.74	-34.38	-31.61	-11.38	-6.87	-8.66	0.00	-21.09	-21.33	-20.08	-22.78	-28.36	-2.80	-12.68
ALBANY___1	15.63	14.48	16.77	14.78	13.12	0.28	14.28	40.82	49.07	37.61	46.34	52.29	48.86	37.82	37.08	32.89	22.38	47.17	40.64	40.55	41.69	41.91	17.08	22.99
23571	0.97	0.46	1.11	0.99	0.88	0.01	0.72	0.84	0.69	1.11	1.31	1.00	0.93	1.56	1.96	1.51	1.42	1.61	1.13	1.24	1.14	0.81	0.81	0.67
	-0.83	-7.98	0.00	0.00	0.00	0.00	0.00	-22.97	-34.15	-16.05	-23.74	-34.38	-31.61	-11.38	-6.87	-8.66	0.00	-21.09	-21.33	-20.08	-22.78	-28.36	-2.80	-12.68
ALBANY___2	15.63	14.48	16.77	14.78	13.12	0.28	14.28	40.82	49.07	37.61	46.34	52.29	48.86	37.82	37.08	32.89	22.38	47.17	40.64	40.55	41.69	41.91	17.08	22.99
23572	0.97	0.46	1.11	0.99	0.88	0.01	0.72	0.84	0.69	1.11	1.31	1.00	0.93	1.56	1.96	1.51	1.42	1.61	1.13	1.24	1.14	0.81	0.81	0.67
	-0.83	-7.98	0.00	0.00	0.00	0.00	0.00	-22.97	-34.15	-16.05	-23.74	-34.38	-31.61	-11.38	-6.87	-8.66	0.00	-21.09	-21.33	-20.08	-22.78	-28.36	-2.80	-12.68
ALBANY___3	15.63	14.48	16.77	14.78	13.12	0.28	14.28	40.82	49.07	37.61	46.34	52.29	48.86	37.82	37.08	32.89	22.38	47.17	40.64	40.55	41.69	41.91	17.08	22.99
23573	0.97	0.46	1.11	0.99	0.88	0.01	0.72	0.84	0.69	1.11	1.31	1.00	0.93	1.56	1.96	1.51	1.42	1.61	1.13	1.24	1.14	0.81	0.81	0.67
	-0.83	-7.98	0.00	0.00	0.00	0.00	0.00	-22.97	-34.15	-16.05	-23.74	-34.38	-31.61	-11.38	-6.87	-8.66	0.00	-21.09	-21.33	-20.08	-22.78	-28.36	-2.80	-12.68
ALBANY___4	15.63	14.48	16.77	14.78	13.12	0.28	14.28	40.82	49.07	37.61	46.34	52.29	48.86	37.82	37.08	32.89	22.38	47.17	40.64	40.55	41.69	41.91	17.08	22.99
23574	0.97	0.46	1.11	0.99	0.88	0.01	0.72	0.84	0.69	1.11	1.31	1.00	0.93	1.56	1.96	1.51	1.42	1.61	1.13	1.24	1.14	0.81	0.81	0.67
	-0.83	-7.98	0.00	0.00	0.00	0.00	0.00	-22.97	-34.15	-16.05	-23.74	-34.38	-31.61	-11.38	-6.87	-8.66	0.00	-21.09	-21.33	-20.08	-22.78	-28.36	-2.80	-12.68

ALCOA_RYNLDS___DRP 24188	13.56 -0.26 0.00	5.90 -0.10 0.04	15.42 -0.24 0.00	13.58 -0.22 0.00	12.05 -0.20 0.00	0.26 -0.01 0.00	13.24 -0.32 0.00	16.42 -0.48 0.12	13.63 -0.41 0.18	19.76 -0.59 0.10	20.47 -0.58 0.24	16.08 -0.48 0.34	15.52 -0.48 0.32	24.18 -0.58 0.11	27.62 -0.56 0.07	22.18 -0.46 0.09	20.47 -0.50 0.00	23.63 -0.63 0.21	17.43 -0.53 0.22	18.48 -0.55 0.20	17.07 -0.46 0.23	12.12 -0.34 0.29	13.10 -0.35 0.03	9.31 -0.22 0.13
ALLEGHENY___COGEN 23514	13.68 -0.26 -0.11	7.02 -0.10 -1.08	15.35 -0.31 0.00	13.49 -0.31 0.00	12.00 -0.24 0.00	0.26 -0.01 0.00	13.32 -0.24 0.00	19.71 -0.42 -3.11	18.47 -0.38 -4.63	22.10 -0.52 -2.17	23.93 -0.52 -3.17	21.04 -0.45 -4.59	20.09 -0.44 -4.22	25.79 -0.61 -1.52	28.52 -0.65 -0.92	23.38 -0.51 -1.16	20.52 -0.44 0.00	26.68 -0.61 -2.81	20.53 -0.49 -2.85	21.40 -0.51 -2.68	20.32 -0.48 -3.04	16.20 -0.33 -3.78	13.56 -0.30 -0.37	11.14 -0.20 -1.69
AMERICAN_REF_FUEL 24010	13.15 -0.77 -0.10	6.66 -0.36 -0.98	14.70 -0.95 0.00	12.90 -0.90 0.00	11.43 -0.81 0.00	0.28 0.01 0.00	13.00 -0.56 0.00	19.09 -0.74 -2.81	17.83 -0.58 -4.18	21.42 -0.99 -1.96	22.91 -1.24 -2.86	20.12 -0.93 -4.15	19.30 -0.82 -3.81	24.86 -1.39 -1.37	27.32 -1.76 -0.83	22.53 -1.25 -1.04	19.84 -1.13 0.00	25.56 -1.46 -2.54	19.60 -1.14 -2.57	20.37 -1.28 -2.42	19.29 -1.22 -2.75	15.42 -0.74 -3.41	13.14 -0.67 -0.34	10.59 -0.59 -1.52
AMERICAN___BRASS 23903	13.16 -0.77 -0.10	6.66 -0.36 -0.98	14.70 -0.95 0.00	12.90 -0.90 0.00	11.43 -0.81 0.00	0.28 0.01 0.00	13.00 -0.56 0.00	19.10 -0.74 -2.82	17.84 -0.58 -4.20	21.43 -0.99 -1.96	22.92 -1.24 -2.87	20.13 -0.93 -4.16	19.31 -0.82 -3.82	24.87 -1.39 -1.38	27.33 -1.76 -0.83	22.53 -1.25 -1.05	19.84 -1.13 0.00	25.57 -1.46 -2.55	19.61 -1.14 -2.58	20.38 -1.28 -2.43	19.30 -1.22 -2.76	15.43 -0.74 -3.42	13.15 -0.67 -0.34	10.60 -0.59 -1.53
ARTHUR_KILL_GT_1 23520	15.17 0.69 -0.65	12.51 0.25 -6.22	16.33 0.67 0.00	14.39 0.60 0.00	12.79 0.54 0.00	0.29 0.02 0.00	14.30 0.74 0.00	35.99 1.08 -17.89	41.69 0.86 -26.61	34.14 1.22 -12.47	40.84 1.27 -18.28	44.46 1.09 -26.47	41.70 1.05 -24.34	35.20 1.56 -8.76	35.25 1.71 -5.29	30.83 1.44 -6.66	22.31 1.34 0.00	42.42 1.72 -16.23	35.90 1.31 -16.42	36.10 1.42 -15.45	36.58 1.28 -17.54	35.43 0.86 -21.82	16.56 0.92 -2.15	20.03 0.62 -9.76
ARTHUR_KILL_2 23512	15.17 0.69 -0.65	12.51 0.25 -6.22	16.33 0.67 0.00	14.39 0.60 0.00	12.79 0.54 0.00	0.29 0.02 0.00	14.30 0.74 0.00	35.99 1.08 -17.89	41.69 0.86 -26.61	34.14 1.22 -12.47	40.84 1.27 -18.28	44.46 1.09 -26.47	41.70 1.05 -24.34	35.20 1.56 -8.76	35.25 1.71 -5.29	30.83 1.44 -6.66	22.31 1.34 0.00	42.42 1.72 -16.23	35.90 1.31 -16.42	36.10 1.42 -15.45	36.58 1.28 -17.54	35.43 0.86 -21.82	16.56 0.92 -2.15	20.03 0.62 -9.76
ARTHUR_KILL_3 23513	15.14 0.67 -0.65	12.50 0.24 -6.22	16.31 0.65 0.00	14.37 0.58 0.00	12.77 0.53 0.00	0.29 0.02 0.00	14.28 0.72 0.00	35.97 1.06 -17.89	41.68 0.85 -26.61	34.13 1.22 -12.47	40.85 1.28 -18.28	44.47 1.10 -26.47	41.71 1.06 -24.34	35.22 1.58 -8.76	35.25 1.71 -5.29	30.80 1.41 -6.66	22.28 1.32 0.00	42.37 1.67 -16.23	35.86 1.27 -16.42	36.08 1.40 -15.45	36.59 1.28 -17.54	35.44 0.86 -21.82	16.53 0.89 -2.15	19.99 0.58 -9.76
ASHOKAN____ 23654	15.23 0.69 -0.71	13.15 0.29 -6.81	16.40 0.74 0.00	14.46 0.67 0.00	12.84 0.60 0.00	0.28 0.01 0.00	14.20 0.64 0.00	37.52 0.89 -19.61	44.18 0.80 -29.16	35.34 1.21 -13.67	42.64 1.26 -20.09	47.03 1.03 -29.10	44.07 1.00 -26.75	36.01 1.50 -9.63	35.69 1.63 -5.81	31.33 1.27 -7.33	22.17 1.20 0.00	43.79 1.47 -17.85	37.30 1.08 -18.06	37.36 1.14 -16.99	38.10 1.05 -19.28	37.50 0.76 -23.99	16.61 0.76 -2.37	20.88 0.51 -10.73
ASTORIA 5-9____ 23662	15.42 0.94 -0.65	12.63 0.37 -6.22	16.71 1.06 0.00	14.72 0.93 0.00	13.10 0.85 0.00	0.29 0.02 0.00	14.57 1.01 0.00	36.31 1.39 -17.89	41.94 1.11 -26.61	34.47 1.55 -12.47	41.16 1.60 -18.28	44.74 1.37 -26.47	42.02 2.03 -24.34	35.67 2.23 -8.76	35.77 2.23 -5.29	31.23 1.84 -6.66	22.66 1.70 0.00	42.82 2.11 -16.23	36.19 1.60 -16.42	36.39 1.71 -15.45	36.82 1.52 -17.54	35.59 1.02 -21.82	16.79 1.15 -2.15	20.17 0.76 -9.76
ASTORIA GT2____ 23536	15.42 0.94 -0.65	12.63 0.37 -6.22	16.71 1.06 0.00	14.72 0.93 0.00	13.10 0.85 0.00	0.29 0.02 0.00	14.57 1.01 0.00	36.31 1.39 -17.89	41.94 1.11 -26.61	34.44 1.52 -12.47	41.12 1.55 -18.28	44.70 1.32 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.17 1.77 -6.66	22.60 1.64 0.00	42.75 2.05 -16.23	36.14 1.55 -16.42	36.34 1.65 -15.45	36.76 1.46 -17.54	35.55 0.98 -21.82	16.76 1.13 -2.15	20.17 0.76 -9.76
ASTORIA GT3____ 23731	15.42 0.94 -0.65	12.63 0.37 -6.22	16.71 1.06 0.00	14.72 0.93 0.00	13.10 0.85 0.00	0.29 0.02 0.00	14.57 1.01 0.00	36.31 1.39 -17.89	41.94 1.11 -26.61	34.44 1.52 -12.47	41.12 1.55 -18.28	44.70 1.32 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.17 1.77 -6.66	22.60 1.64 0.00	42.75 2.05 -16.23	36.14 1.55 -16.42	36.34 1.65 -15.45	36.76 1.46 -17.54	35.55 0.98 -21.82	16.76 1.13 -2.15	20.17 0.76 -9.76
ASTORIA GT4____ 23727	15.42 0.94 -0.65	12.63 0.37 -6.22	16.71 1.06 0.00	14.72 0.93 0.00	13.10 0.85 0.00	0.29 0.02 0.00	14.57 1.01 0.00	36.31 1.39 -17.89	41.94 1.11 -26.61	34.44 1.52 -12.47	41.12 1.55 -18.28	44.70 1.32 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.17 1.77 -6.66	22.60 1.64 0.00	42.75 2.05 -16.23	36.14 1.55 -16.42	36.34 1.65 -15.45	36.76 1.46 -17.54	35.55 0.98 -21.82	16.76 1.13 -2.15	20.17 0.76 -9.76
ASTORIA_GT2_1 24094	15.42 0.94 -0.65	12.63 0.37 -6.22	16.71 1.06 0.00	14.72 0.93 0.00	13.10 0.85 0.00	0.29 0.02 0.00	14.57 1.01 0.00	36.31 1.39 -17.89	41.94 1.11 -26.61	34.44 1.52 -12.47	41.12 1.55 -18.28	44.70 1.32 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.17 1.77 -6.66	22.60 1.64 0.00	42.75 2.05 -16.23	36.14 1.55 -16.42	36.34 1.65 -15.45	36.76 1.46 -17.54	35.55 0.98 -21.82	16.76 1.13 -2.15	20.17 0.76 -9.76
ASTORIA_GT2_2 24095	15.42 0.94 -0.65	12.63 0.37 -6.22	16.71 1.06 0.00	14.72 0.93 0.00	13.10 0.85 0.00	0.29 0.02 0.00	14.57 1.01 0.00	36.31 1.39 -17.89	41.94 1.11 -26.61	34.44 1.52 -12.47	41.12 1.55 -18.28	44.70 1.32 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.17 1.77 -6.66	22.60 1.64 0.00	42.75 2.05 -16.23	36.14 1.55 -16.42	36.34 1.65 -15.45	36.76 1.46 -17.54	35.55 0.98 -21.82	16.76 1.13 -2.15	20.17 0.76 -9.76
ASTORIA_GT2_3 24096	15.42 0.94 -0.65	12.63 0.37 -6.22	16.71 1.06 0.00	14.72 0.93 0.00	13.10 0.85 0.00	0.29 0.02 0.00	14.57 1.01 0.00	36.31 1.39 -17.89	41.94 1.11 -26.61	34.44 1.52 -12.47	41.12 1.55 -18.28	44.70 1.32 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.17 1.77 -6.66	22.60 1.64 0.00	42.75 2.05 -16.23	36.14 1.55 -16.42	36.34 1.65 -15.45	36.76 1.46 -17.54	35.55 0.98 -21.82	16.76 1.13 -2.15	20.17 0.76 -9.76
ASTORIA_GT2_4 24097	15.42 0.94 -0.65	12.63 0.37 -6.22	16.71 1.06 0.00	14.72 0.93 0.00	13.10 0.85 0.00	0.29 0.02 0.00	14.57 1.01 0.00	36.31 1.39 -17.89	41.94 1.11 -26.61	34.44 1.52 -12.47	41.12 1.55 -18.28	44.70 1.32 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.17 1.77 -6.66	22.60 1.64 0.00	42.75 2.05 -16.23	36.14 1.55 -16.42	36.34 1.65 -15.45	36.76 1.46 -17.54	35.55 0.98 -21.82	16.76 1.13 -2.15	20.17 0.76 -9.76

ASTORIA_GT3_1 24098	15.42 0.94 -0.65	12.63 0.37 -6.22	16.71 1.06 0.00	14.72 0.93 0.00	13.10 0.85 0.00	0.29 0.02 0.00	14.57 1.01 0.00	36.31 1.39 -17.89	41.94 1.11 -26.61	34.44 1.52 -12.47	41.12 1.55 -18.28	44.70 1.32 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.17 1.77 -6.66	22.60 1.64 0.00	42.75 2.05 -16.23	36.14 1.55 -16.42	36.34 1.65 -15.45	36.76 1.46 -17.54	35.55 0.98 -21.82	16.76 1.13 -2.15	20.17 0.76 -9.76
ASTORIA_GT3_2 24099	15.42 0.94 -0.65	12.63 0.37 -6.22	16.71 1.06 0.00	14.72 0.93 0.00	13.10 0.85 0.00	0.29 0.02 0.00	14.57 1.01 0.00	36.31 1.39 -17.89	41.94 1.11 -26.61	34.44 1.52 -12.47	41.12 1.55 -18.28	44.70 1.32 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.17 1.77 -6.66	22.60 1.64 0.00	42.75 2.05 -16.23	36.14 1.55 -16.42	36.34 1.65 -15.45	36.76 1.46 -17.54	35.55 0.98 -21.82	16.76 1.13 -2.15	20.17 0.76 -9.76
ASTORIA_GT3_3 24100	15.42 0.94 -0.65	12.63 0.37 -6.22	16.71 1.06 0.00	14.72 0.93 0.00	13.10 0.85 0.00	0.29 0.02 0.00	14.57 1.01 0.00	36.31 1.39 -17.89	41.94 1.11 -26.61	34.44 1.52 -12.47	41.12 1.55 -18.28	44.70 1.32 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.17 1.77 -6.66	22.60 1.64 0.00	42.75 2.05 -16.23	36.14 1.55 -16.42	36.34 1.65 -15.45	36.76 1.46 -17.54	35.55 0.98 -21.82	16.76 1.13 -2.15	20.17 0.76 -9.76
ASTORIA_GT3_4 24101	15.42 0.94 -0.65	12.63 0.37 -6.22	16.71 1.06 0.00	14.72 0.93 0.00	13.10 0.85 0.00	0.29 0.02 0.00	14.57 1.01 0.00	36.31 1.39 -17.89	41.94 1.11 -26.61	34.44 1.52 -12.47	41.12 1.55 -18.28	44.70 1.32 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.17 1.77 -6.66	22.60 1.64 0.00	42.75 2.05 -16.23	36.14 1.55 -16.42	36.34 1.65 -15.45	36.76 1.46 -17.54	35.55 0.98 -21.82	16.76 1.13 -2.15	20.17 0.76 -9.76
ASTORIA_GT4_1 24102	15.42 0.94 -0.65	12.63 0.37 -6.22	16.71 1.06 0.00	14.72 0.93 0.00	13.10 0.85 0.00	0.29 0.02 0.00	14.57 1.01 0.00	36.31 1.39 -17.89	41.94 1.11 -26.61	34.44 1.52 -12.47	41.12 1.55 -18.28	44.70 1.32 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.17 1.77 -6.66	22.60 1.64 0.00	42.75 2.05 -16.23	36.14 1.55 -16.42	36.34 1.65 -15.45	36.76 1.46 -17.54	35.55 0.98 -21.82	16.76 1.13 -2.15	20.17 0.76 -9.76
ASTORIA_GT4_2 24103	15.42 0.94 -0.65	12.63 0.37 -6.22	16.71 1.06 0.00	14.72 0.93 0.00	13.10 0.85 0.00	0.29 0.02 0.00	14.57 1.01 0.00	36.31 1.39 -17.89	41.94 1.11 -26.61	34.44 1.52 -12.47	41.12 1.55 -18.28	44.70 1.32 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.17 1.77 -6.66	22.60 1.64 0.00	42.75 2.05 -16.23	36.14 1.55 -16.42	36.34 1.65 -15.45	36.76 1.46 -17.54	35.55 0.98 -21.82	16.76 1.13 -2.15	20.17 0.76 -9.76
ASTORIA_GT4_3 24104	15.42 0.94 -0.65	12.63 0.37 -6.22	16.71 1.06 0.00	14.72 0.93 0.00	13.10 0.85 0.00	0.29 0.02 0.00	14.57 1.01 0.00	36.31 1.39 -17.89	41.94 1.11 -26.61	34.44 1.52 -12.47	41.12 1.55 -18.28	44.70 1.32 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.17 1.77 -6.66	22.60 1.64 0.00	42.75 2.05 -16.23	36.14 1.55 -16.42	36.34 1.65 -15.45	36.76 1.46 -17.54	35.55 0.98 -21.82	16.76 1.13 -2.15	20.17 0.76 -9.76
ASTORIA_GT4_4 24105	15.42 0.94 -0.65	12.63 0.37 -6.22	16.71 1.06 0.00	14.72 0.93 0.00	13.10 0.85 0.00	0.29 0.02 0.00	14.57 1.01 0.00	36.31 1.39 -17.89	41.94 1.11 -26.61	34.44 1.52 -12.47	41.12 1.55 -18.28	44.70 1.32 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.17 1.77 -6.66	22.60 1.64 0.00	42.75 2.05 -16.23	36.14 1.55 -16.42	36.34 1.65 -15.45	36.76 1.46 -17.54	35.55 0.98 -21.82	16.76 1.13 -2.15	20.17 0.76 -9.76
ASTORIA_GT_1 23523	15.31 0.83 -0.65	12.57 0.31 -6.22	16.53 0.87 0.00	14.56 0.77 0.00	12.94 0.70 0.00	0.29 0.02 0.00	14.44 0.88 0.00	36.18 1.27 -17.89	41.85 1.02 -26.61	34.38 1.46 -12.47	41.09 1.53 -18.28	44.67 1.30 -26.47	41.93 1.27 -24.34	35.53 1.89 -8.76	35.61 2.08 -5.29	31.10 1.71 -6.66	22.55 1.58 0.00	42.69 1.98 -16.23	36.09 1.50 -16.42	36.31 1.63 -15.45	36.79 1.48 -17.54	35.57 1.00 -21.82	16.70 1.07 -2.15	20.10 0.69 -9.76
ASTORIA_GT_10 24110	15.31 0.83 -0.65	12.57 0.31 -6.22	16.53 0.87 0.00	14.56 0.77 0.00	12.94 0.70 0.00	0.29 0.02 0.00	14.44 0.88 0.00	36.18 1.27 -17.89	41.85 1.02 -26.61	34.38 1.46 -12.47	41.09 1.53 -18.28	44.67 1.30 -26.47	41.93 1.27 -24.34	35.53 1.89 -8.76	35.61 2.08 -5.29	31.10 1.71 -6.66	22.55 1.58 0.00	42.69 1.98 -16.23	36.09 1.50 -16.42	36.31 1.63 -15.45	36.79 1.48 -17.54	35.57 1.00 -21.82	16.70 1.07 -2.15	20.10 0.69 -9.76
ASTORIA_GT_11 24225	15.31 0.83 -0.65	12.57 0.31 -6.22	16.53 0.87 0.00	14.56 0.77 0.00	12.94 0.70 0.00	0.29 0.02 0.00	14.44 0.88 0.00	36.18 1.27 -17.89	41.85 1.02 -26.61	34.38 1.46 -12.47	41.09 1.53 -18.28	44.67 1.30 -26.47	41.93 1.27 -24.34	35.53 1.89 -8.76	35.61 2.08 -5.29	31.10 1.71 -6.66	22.55 1.58 0.00	42.69 1.98 -16.23	36.09 1.50 -16.42	36.31 1.63 -15.45	36.79 1.48 -17.54	35.57 1.00 -21.82	16.70 1.07 -2.15	20.10 0.69 -9.76
ASTORIA_GT_12 24226	15.31 0.83 -0.65	12.57 0.31 -6.22	16.53 0.87 0.00	14.56 0.77 0.00	12.94 0.70 0.00	0.29 0.02 0.00	14.44 0.88 0.00	36.18 1.27 -17.89	41.85 1.02 -26.61	34.38 1.46 -12.47	41.09 1.53 -18.28	44.67 1.30 -26.47	41.93 1.27 -24.34	35.53 1.89 -8.76	35.61 2.08 -5.29	31.10 1.71 -6.66	22.55 1.58 0.00	42.69 1.98 -16.23	36.09 1.50 -16.42	36.31 1.63 -15.45	36.79 1.48 -17.54	35.57 1.00 -21.82	16.70 1.07 -2.15	20.10 0.69 -9.76
ASTORIA_GT_13 24227	15.31 0.83 -0.65	12.57 0.31 -6.22	16.53 0.87 0.00	14.56 0.77 0.00	12.94 0.70 0.00	0.29 0.02 0.00	14.44 0.88 0.00	36.18 1.27 -17.89	41.85 1.02 -26.61	34.38 1.46 -12.47	41.09 1.53 -18.28	44.67 1.30 -26.47	41.93 1.27 -24.34	35.53 1.89 -8.76	35.61 2.08 -5.29	31.10 1.71 -6.66	22.55 1.58 0.00	42.69 1.98 -16.23	36.09 1.50 -16.42	36.31 1.63 -15.45	36.79 1.48 -17.54	35.57 1.00 -21.82	16.70 1.07 -2.15	20.10 0.69 -9.76
ASTORIA_GT_5 24106	15.42 0.94 -0.65	12.63 0.37 -6.22	16.71 1.06 0.00	14.72 0.93 0.00	13.10 0.85 0.00	0.29 0.02 0.00	14.57 1.01 0.00	36.31 1.39 -17.89	41.94 1.11 -26.61	34.47 1.55 -12.47	41.16 1.60 -18.28	44.74 1.37 -26.47	42.02 1.37 -24.34	35.67 2.03 -8.76	35.77 2.23 -5.29	31.23 1.84 -6.66	22.66 1.70 0.00	42.82 2.11 -16.23	36.19 1.60 -16.42	36.39 1.71 -15.45	36.82 1.52 -17.54	35.59 1.02 -21.82	16.79 1.15 -2.15	20.17 0.76 -9.76
ASTORIA_GT_7 24107	15.42 0.94 -0.65	12.63 0.37 -6.22	16.71 1.06 0.00	14.72 0.93 0.00	13.10 0.85 0.00	0.29 0.02 0.00	14.57 1.01 0.00	36.31 1.39 -17.89	41.94 1.11 -26.61	34.47 1.55 -12.47	41.16 1.60 -18.28	44.74 1.37 -26.47	42.02 1.37 -24.34	35.67 2.03 -8.76	35.77 2.23 -5.29	31.23 1.84 -6.66	22.66 1.70 0.00	42.82 2.11 -16.23	36.19 1.60 -16.42	36.39 1.71 -15.45	36.82 1.52 -17.54	35.59 1.02 -21.82	16.79 1.15 -2.15	20.17 0.76 -9.76
ASTORIA_GT_8 24108	15.42 0.94 -0.65	12.63 0.37 -6.22	16.71 1.06 0.00	14.72 0.93 0.00	13.10 0.85 0.00	0.29 0.02 0.00	14.57 1.01 0.00	36.31 1.39 -17.89	41.94 1.11 -26.61	34.47 1.55 -12.47	41.16 1.60 -18.28	44.74 1.37 -26.47	42.02 1.37 -24.34	35.67 2.03 -8.76	35.77 2.23 -5.29	31.23 1.84 -6.66	22.66 1.70 0.00	42.82 2.11 -16.23	36.19 1.60 -16.42	36.39 1.71 -15.45	36.82 1.52 -17.54	35.59 1.02 -21.82	16.79 1.15 -2.15	20.17 0.76 -9.76

ASTORIA_GT_9 24109	14.90 0.94 -0.14	7.72 0.37 -1.30	16.71 1.06 0.00	14.72 0.93 0.00	13.10 0.85 0.00	0.29 0.02 0.00	14.57 1.01 0.00	22.16 1.39 -3.74	20.91 1.11 -5.58	24.62 1.55 -2.61	26.71 1.60 -3.82	23.81 1.37 -5.54	22.78 1.37 -5.09	28.75 2.03 -1.83	31.59 2.23 -1.11	25.96 1.84 -1.39	22.66 1.70 0.00	29.98 2.11 -3.39	23.20 1.60 -3.43	24.17 1.71 -3.23	22.95 1.52 -3.67	18.33 1.02 -4.56	15.09 1.15 -0.45	12.44 0.76 -2.03
ASTORIA___2 24149	15.45 0.97 -0.65	12.65 0.39 -6.22	16.75 1.09 0.00	14.75 0.96 0.00	13.12 0.88 0.00	0.29 0.02 0.00	14.60 1.04 0.00	36.34 1.43 -17.89	41.97 1.14 -26.61	34.51 1.59 -12.47	41.21 1.64 -18.28	44.78 1.41 -26.47	42.06 1.40 -24.34	35.73 2.09 -8.76	35.84 2.30 -5.29	31.28 1.89 -6.66	22.71 1.75 0.00	42.87 2.17 -16.23	36.23 1.64 -16.42	36.43 1.75 -15.45	36.86 1.56 -17.54	35.62 1.04 -21.82	16.82 1.19 -2.15	20.19 0.78 -9.76
ASTORIA___3 23516	15.40 0.93 -0.65	12.63 0.36 -6.22	16.69 1.03 0.00	14.70 0.91 0.00	13.08 0.83 0.00	0.29 0.02 0.00	14.55 0.99 0.00	36.28 1.37 -17.89	41.93 1.10 -26.61	34.45 1.53 -12.47	41.14 1.58 -18.28	44.72 1.35 -26.47	42.00 1.35 -24.34	35.65 2.01 -8.76	35.74 2.20 -5.29	31.20 1.81 -6.66	22.63 1.67 0.00	42.79 2.08 -16.23	36.17 1.58 -16.42	36.37 1.69 -15.45	36.81 1.50 -17.54	35.58 1.01 -21.82	16.77 1.14 -2.15	20.16 0.74 -9.76
ASTORIA___4 23517	15.25 0.78 -0.65	12.55 0.29 -6.22	16.48 0.82 0.00	14.52 0.73 0.00	12.91 0.67 0.00	0.29 0.02 0.00	14.41 0.85 0.00	36.13 1.22 -17.89	41.80 0.97 -26.61	34.30 1.38 -12.47	41.00 1.44 -18.28	44.60 1.22 -26.47	41.85 1.19 -24.34	35.42 1.78 -8.76	35.48 1.94 -5.29	30.99 1.60 -6.66	22.45 1.48 0.00	42.57 1.86 -16.23	36.00 1.41 -16.42	36.22 1.53 -15.45	36.70 1.40 -17.54	35.51 0.94 -21.82	16.64 1.00 -2.15	20.05 0.64 -9.76
ASTORIA___5 23518	15.31 0.84 -0.65	12.59 0.33 -6.22	16.62 0.96 0.00	14.64 0.85 0.00	13.03 0.78 0.00	0.29 0.02 0.00	14.49 0.93 0.00	36.19 1.28 -17.89	41.83 1.01 -26.61	34.32 1.40 -12.47	41.01 1.44 -18.28	44.63 1.26 -26.47	41.91 1.25 -24.34	35.50 1.86 -8.76	35.58 2.04 -5.29	31.07 1.68 -6.66	22.51 1.55 0.00	42.65 1.94 -16.23	36.06 1.47 -16.42	36.25 1.57 -15.45	36.69 1.39 -17.54	35.50 0.92 -21.82	16.68 1.05 -2.15	20.09 0.68 -9.76
ASTRIA 10-13____ 23663	15.31 0.83 -0.65	12.57 0.31 -6.22	16.53 0.87 0.00	14.56 0.77 0.00	12.94 0.70 0.00	0.29 0.02 0.00	14.44 0.88 0.00	36.18 1.27 -17.89	41.85 1.02 -26.61	34.38 1.46 -12.47	41.09 1.53 -18.28	44.67 1.30 -26.47	41.93 1.27 -24.34	35.53 1.89 -8.76	35.61 2.08 -5.29	31.10 1.71 -6.66	22.55 1.58 0.00	42.69 1.98 -16.23	36.09 1.50 -16.42	36.31 1.63 -15.45	36.79 1.48 -17.54	35.57 1.00 -21.82	16.70 1.07 -2.15	20.10 0.69 -9.76
BARRETT 1-8____GRP4 24034	15.13 0.65 -0.65	12.49 0.23 -6.22	16.26 0.61 0.00	14.34 0.55 0.00	12.74 0.50 0.00	0.29 0.02 0.00	14.25 0.69 0.00	39.48 1.01 -21.44	41.67 0.81 -26.63	34.13 1.17 -12.51	40.80 1.22 -18.29	44.34 0.97 -26.46	41.54 0.89 -24.33	35.05 1.41 -8.76	36.09 1.59 -6.25	35.52 1.31 -11.48	35.78 1.21 -13.61	42.21 1.51 -16.23	35.72 1.13 -16.42	35.94 1.26 -15.45	36.62 1.17 -17.68	36.89 0.79 -23.35	21.15 0.83 -6.84	28.22 0.55 -18.02
BARRETT 9-12____GRP3 24033	15.13 0.65 -0.65	12.49 0.23 -6.22	16.26 0.61 0.00	14.34 0.55 0.00	12.74 0.50 0.00	0.29 0.02 0.00	14.25 0.69 0.00	39.48 1.01 -21.44	41.67 0.81 -26.63	34.13 1.17 -12.51	40.80 1.22 -18.29	44.34 0.97 -26.46	41.54 0.89 -24.33	35.05 1.41 -8.76	36.09 1.59 -6.25	35.52 1.31 -11.48	35.78 1.21 -13.61	42.21 1.51 -16.23	35.72 1.13 -16.42	35.94 1.26 -15.45	36.62 1.17 -17.68	36.89 0.79 -23.35	21.15 0.83 -6.84	28.22 0.55 -18.02
BARRETT_IC_1 23704	15.13 0.65 -0.65	12.49 0.23 -6.22	16.26 0.61 0.00	14.34 0.55 0.00	12.74 0.50 0.00	0.29 0.02 0.00	14.25 0.69 0.00	39.48 1.01 -21.44	41.67 0.81 -26.63	34.13 1.17 -12.51	40.80 1.22 -18.29	44.34 0.97 -26.46	41.54 0.89 -24.33	35.05 1.41 -8.76	36.09 1.59 -6.25	35.52 1.31 -11.48	35.78 1.21 -13.61	42.21 1.51 -16.23	35.72 1.13 -16.42	35.94 1.26 -15.45	36.62 1.17 -17.68	36.89 0.79 -23.35	21.15 0.83 -6.84	28.22 0.55 -18.02
BARRETT_IC_10 23701	15.13 0.65 -0.65	12.49 0.23 -6.22	16.26 0.61 0.00	14.34 0.55 0.00	12.74 0.50 0.00	0.29 0.02 0.00	14.25 0.69 0.00	39.48 1.01 -21.44	41.67 0.81 -26.63	34.13 1.17 -12.51	40.80 1.22 -18.29	44.34 0.97 -26.46	41.54 0.89 -24.33	35.05 1.41 -8.76	36.09 1.59 -6.25	35.52 1.31 -11.48	35.78 1.21 -13.61	42.21 1.51 -16.23	35.72 1.13 -16.42	35.94 1.26 -15.45	36.62 1.17 -17.68	36.89 0.79 -23.35	21.15 0.83 -6.84	28.22 0.55 -18.02
BARRETT_IC_11 23702	15.13 0.65 -0.65	12.49 0.23 -6.22	16.26 0.61 0.00	14.34 0.55 0.00	12.74 0.50 0.00	0.29 0.02 0.00	14.25 0.69 0.00	39.48 1.01 -21.44	41.67 0.81 -26.63	34.13 1.17 -12.51	40.80 1.22 -18.29	44.34 0.97 -26.46	41.54 0.89 -24.33	35.05 1.41 -8.76	36.09 1.59 -6.25	35.52 1.31 -11.48	35.78 1.21 -13.61	42.21 1.51 -16.23	35.72 1.13 -16.42	35.94 1.26 -15.45	36.62 1.17 -17.68	36.89 0.79 -23.35	21.15 0.83 -6.84	28.22 0.55 -18.02
BARRETT_IC_12 23703	15.13 0.65 -0.65	12.49 0.23 -6.22	16.26 0.61 0.00	14.34 0.55 0.00	12.74 0.50 0.00	0.29 0.02 0.00	14.25 0.69 0.00	39.48 1.01 -21.44	41.67 0.81 -26.63	34.13 1.17 -12.51	40.80 1.22 -18.29	44.34 0.97 -26.46	41.54 0.89 -24.33	35.05 1.41 -8.76	36.09 1.59 -6.25	35.52 1.31 -11.48	35.78 1.21 -13.61	42.21 1.51 -16.23	35.72 1.13 -16.42	35.94 1.26 -15.45	36.62 1.17 -17.68	36.89 0.79 -23.35	21.15 0.83 -6.84	28.22 0.55 -18.02
BARRETT_IC_2 23705	15.13 0.65 -0.65	12.49 0.23 -6.22	16.26 0.61 0.00	14.34 0.55 0.00	12.74 0.50 0.00	0.29 0.02 0.00	14.25 0.69 0.00	39.48 1.01 -21.44	41.67 0.81 -26.63	34.13 1.17 -12.51	40.80 1.22 -18.29	44.34 0.97 -26.46	41.54 0.89 -24.33	35.05 1.41 -8.76	36.09 1.59 -6.25	35.52 1.31 -11.48	35.78 1.21 -13.61	42.21 1.51 -16.23	35.72 1.13 -16.42	35.94 1.26 -15.45	36.62 1.17 -17.68	36.89 0.79 -23.35	21.15 0.83 -6.84	28.22 0.55 -18.02
BARRETT_IC_3 23706	15.13 0.65 -0.65	12.49 0.23 -6.22	16.26 0.61 0.00	14.34 0.55 0.00	12.74 0.50 0.00	0.29 0.02 0.00	14.25 0.69 0.00	39.48 1.01 -21.44	41.67 0.81 -26.63	34.13 1.17 -12.51	40.80 1.22 -18.29	44.34 0.97 -26.46	41.54 0.89 -24.33	35.05 1.41 -8.76	36.09 1.59 -6.25	35.52 1.31 -11.48	35.78 1.21 -13.61	42.21 1.51 -16.23	35.72 1.13 -16.42	35.94 1.26 -15.45	36.62 1.17 -17.68	36.89 0.79 -23.35	21.15 0.83 -6.84	28.22 0.55 -18.02
BARRETT_IC_4 23707	15.13 0.65 -0.65	12.49 0.23 -6.22	16.26 0.61 0.00	14.34 0.55 0.00	12.74 0.50 0.00	0.29 0.02 0.00	14.25 0.69 0.00	39.48 1.01 -21.44	41.67 0.81 -26.63	34.13 1.17 -12.51	40.80 1.22 -18.29	44.34 0.97 -26.46	41.54 0.89 -24.33	35.05 1.41 -8.76	36.09 1.59 -6.25	35.52 1.31 -11.48	35.78 1.21 -13.61	42.21 1.51 -16.23	35.72 1.13 -16.42	35.94 1.26 -15.45	36.62 1.17 -17.68	36.89 0.79 -23.35	21.15 0.83 -6.84	28.22 0.55 -18.02
BARRETT_IC_5 23708	15.13 0.65 -0.65	12.49 0.23 -6.22	16.26 0.61 0.00	14.34 0.55 0.00	12.74 0.50 0.00	0.29 0.02 0.00	14.25 0.69 0.00	39.48 1.01 -21.44	41.67 0.81 -26.63	34.13 1.17 -12.51	40.80 1.22 -18.29	44.34 0.97 -26.46	41.54 0.89 -24.33	35.05 1.41 -8.76	36.09 1.59 -6.25	35.52 1.31 -11.48	35.78 1.21 -13.61	42.21 1.51 -16.23	35.72 1.13 -16.42	35.94 1.26 -15.45	36.62 1.17 -17.68	36.89 0.79 -23.35	21.15 0.83 -6.84	28.22 0.55 -18.02

BARRETT_IC_6 23709	15.13 0.65 -0.65	12.49 0.23 -6.22	16.26 0.61 0.00	14.34 0.55 0.00	12.74 0.50 0.00	0.29 0.02 0.00	14.25 0.69 0.00	39.48 1.01 -21.44	41.67 0.81 -26.63	34.13 1.17 -12.51	40.80 1.22 -18.29	44.34 0.97 -26.46	41.54 0.89 -24.33	35.05 1.41 -8.76	36.09 1.59 -6.25	35.52 1.31 -11.48	35.78 1.21 -13.61	42.21 1.51 -16.23	35.72 1.13 -16.42	35.94 1.26 -15.45	36.62 1.17 -17.68	36.89 0.79 -23.35	21.15 0.83 -6.84	28.22 0.55 -18.02
BARRETT_IC_7 23710	15.13 0.65 -0.65	12.49 0.23 -6.22	16.26 0.61 0.00	14.34 0.55 0.00	12.74 0.50 0.00	0.29 0.02 0.00	14.25 0.69 0.00	39.48 1.01 -21.44	41.67 0.81 -26.63	34.13 1.17 -12.51	40.80 1.22 -18.29	44.34 0.97 -26.46	41.54 0.89 -24.33	35.05 1.41 -8.76	36.09 1.59 -6.25	35.52 1.31 -11.48	35.78 1.21 -13.61	42.21 1.51 -16.23	35.72 1.13 -16.42	35.94 1.26 -15.45	36.62 1.17 -17.68	36.89 0.79 -23.35	21.15 0.83 -6.84	28.22 0.55 -18.02
BARRETT_IC_8 23711	15.13 0.65 -0.65	12.49 0.23 -6.22	16.26 0.61 0.00	14.34 0.55 0.00	12.74 0.50 0.00	0.29 0.02 0.00	14.25 0.69 0.00	39.48 1.01 -21.44	41.67 0.81 -26.63	34.13 1.17 -12.51	40.80 1.22 -18.29	44.34 0.97 -26.46	41.54 0.89 -24.33	35.05 1.41 -8.76	36.09 1.59 -6.25	35.52 1.31 -11.48	35.78 1.21 -13.61	42.21 1.51 -16.23	35.72 1.13 -16.42	35.94 1.26 -15.45	36.62 1.17 -17.68	36.89 0.79 -23.35	21.15 0.83 -6.84	28.22 0.55 -18.02
BARRETT_IC_9 23700	15.13 0.65 -0.65	12.49 0.23 -6.22	16.26 0.61 0.00	14.34 0.55 0.00	12.74 0.50 0.00	0.29 0.02 0.00	14.25 0.69 0.00	39.48 1.01 -21.44	41.67 0.81 -26.63	34.13 1.17 -12.51	40.80 1.22 -18.29	44.34 0.97 -26.46	41.54 0.89 -24.33	35.05 1.41 -8.76	36.09 1.59 -6.25	35.52 1.31 -11.48	35.78 1.21 -13.61	42.21 1.51 -16.23	35.72 1.13 -16.42	35.94 1.26 -15.45	36.62 1.17 -17.68	36.89 0.79 -23.35	21.15 0.83 -6.84	28.22 0.55 -18.02
BARRETT___1 23545	15.09 0.62 -0.65	12.48 0.22 -6.22	16.23 0.57 0.00	14.31 0.52 0.00	12.72 0.48 0.00	0.29 0.02 0.00	14.21 0.65 0.00	39.43 0.96 -21.44	41.60 0.75 -26.63	34.00 1.04 -12.51	40.66 1.08 -18.29	44.22 0.85 -26.46	41.42 0.77 -24.33	34.89 1.26 -8.76	35.94 1.44 -6.25	35.42 1.20 -11.48	35.68 1.11 -13.61	42.06 1.36 -16.23	35.59 1.00 -16.42	35.82 1.14 -15.45	36.50 1.05 -17.68	36.81 0.71 -23.35	21.08 0.76 -6.84	28.19 0.51 -18.02
BARRETT___2 23546	15.13 0.65 -0.65	12.49 0.23 -6.22	16.26 0.61 0.00	14.34 0.55 0.00	12.74 0.50 0.00	0.29 0.02 0.00	14.25 0.69 0.00	39.48 1.01 -21.44	41.66 0.81 -26.63	34.13 1.17 -12.51	40.79 1.22 -18.29	44.34 0.97 -26.46	41.54 0.89 -24.33	35.05 1.41 -8.76	36.09 1.59 -6.25	35.52 1.31 -11.48	35.78 1.21 -13.61	42.21 1.51 -16.23	35.71 1.12 -16.42	35.94 1.26 -15.45	36.62 1.17 -17.68	36.88 0.79 -23.35	21.15 0.83 -6.84	28.22 0.55 -18.02
BEAVER RIVER___HYD 24048	13.78 -0.07 -0.02	6.15 -0.04 -0.14	15.56 -0.10 0.00	13.69 -0.10 0.00	12.16 -0.09 0.00	0.27 0.00 0.00	13.47 -0.09 0.00	17.14 -0.29 -0.41	14.51 -0.32 -0.60	20.26 -0.45 -0.26	21.21 -0.37 -0.29	16.96 -0.36 -0.42	16.29 -0.42 -0.39	24.44 -0.57 -0.14	27.88 -0.46 -0.08	22.39 -0.44 -0.11	20.65 -0.32 0.00	24.23 -0.51 -0.26	18.10 -0.33 -0.26	19.18 -0.30 -0.25	17.68 -0.36 -0.28	12.80 -0.30 -0.35	13.18 -0.34 -0.03	9.66 -0.15 -0.16
BEEBEE_GT_13 23619	14.74 0.83 -0.08	7.19 0.38 -0.76	16.54 0.89 0.00	14.49 0.70 0.00	12.86 0.61 0.00	0.30 0.03 0.00	14.35 0.79 0.00	20.01 0.79 -2.20	18.19 0.70 -3.26	23.09 1.11 -1.53	24.75 1.24 -2.23	21.05 0.92 -3.23	20.15 0.86 -2.97	27.37 1.42 -1.07	30.67 1.77 -0.64	24.96 1.42 -0.81	22.30 1.34 0.00	27.84 1.39 -1.98	21.11 0.94 -2.00	22.16 1.04 -1.88	20.89 0.98 -2.14	16.13 0.72 -2.65	14.50 0.75 -0.26	11.40 0.56 -1.19
BETHLEHEM___STEEL 23779	13.12 -0.82 -0.11	6.71 -0.38 -1.04	14.69 -0.97 0.00	12.90 -0.89 0.00	11.44 -0.80 0.00	0.27 0.00 0.00	12.99 -0.57 0.00	19.29 -0.73 -3.00	18.13 -0.57 -4.47	21.59 -0.96 -2.09	23.15 -1.20 -3.06	20.42 -0.91 -4.43	19.58 -0.81 -4.07	24.98 -1.36 -1.47	27.40 -1.74 -0.88	22.58 -1.26 -1.11	19.81 -1.15 0.00	25.76 -1.43 -2.72	19.83 -1.09 -2.75	20.58 -1.23 -2.59	19.52 -1.18 -2.93	15.67 -0.74 -3.65	13.16 -0.68 -0.36	10.69 -0.59 -1.63
BINGHAMTON___COGEN 23790	14.03 -0.01 -0.22	8.10 -0.02 -2.07	15.64 -0.02 0.00	13.79 0.00 0.00	12.24 0.00 0.00	0.28 0.00 0.00	13.65 0.09 0.00	23.19 0.20 -5.97	23.26 0.16 -8.87	24.86 0.25 -4.16	27.60 0.21 -6.10	25.94 0.21 -8.82	24.62 0.19 -8.11	28.06 0.26 -2.92	30.12 0.11 -1.76	25.08 0.13 -2.22	21.13 0.16 0.00	30.16 0.28 -5.41	23.90 0.26 -5.48	24.62 0.23 -5.15	23.81 0.19 -5.85	20.15 0.12 -7.28	14.30 0.10 -0.72	12.94 0.03 -3.25
BLACK RIVER___HYD 24047	13.76 -0.09 -0.03	6.24 -0.05 -0.25	15.50 -0.15 0.00	13.64 -0.15 0.00	12.11 -0.13 0.00	0.27 0.00 0.00	13.45 -0.11 0.00	17.39 -0.36 -0.73	14.91 -0.40 -1.08	20.37 -0.58 -0.49	21.45 -0.49 -0.65	17.37 -0.47 -0.94	16.65 -0.53 -0.87	24.43 -0.76 -0.31	27.83 -0.61 -0.19	22.40 -0.56 -0.24	20.57 -0.39 0.00	24.43 -0.62 -0.58	18.38 -0.37 -0.58	19.45 -0.33 -0.55	17.96 -0.43 -0.62	13.17 -0.36 -0.78	13.17 -0.39 -0.08	9.82 -0.18 -0.35
BLUE_CIRC_CHEM_DRP 24182	15.49 0.84 -0.83	14.36 0.40 -7.91	16.63 0.97 0.00	14.66 0.86 0.00	13.01 0.77 0.00	0.27 0.00 0.00	14.10 0.54 0.00	40.40 0.62 -22.77	48.59 0.51 -33.85	37.22 0.87 -15.90	45.83 1.06 -23.48	51.71 0.80 -34.00	48.31 0.73 -31.26	37.39 1.25 -11.26	36.67 1.62 -6.79	32.53 1.24 -8.56	22.13 1.17 0.00	46.64 1.31 -20.85	40.19 0.92 -21.10	40.11 1.03 -19.85	41.24 0.94 -22.53	41.45 0.66 -28.04	16.92 0.67 -2.77	22.76 0.57 -12.54
BOC_GAS_DRP 24189	15.53 0.87 -0.84	14.46 0.42 -7.99	16.68 1.02 0.00	14.69 0.90 0.00	13.03 0.79 0.00	0.28 0.01 0.00	14.17 0.61 0.00	40.73 0.70 -23.01	49.01 0.58 -34.21	37.46 0.94 -16.07	46.15 1.13 -23.74	52.13 0.85 -34.37	48.71 0.79 -31.60	37.59 1.34 -11.38	36.84 1.72 -6.87	32.70 1.32 -8.65	22.20 1.24 0.00	46.94 1.38 -21.08	40.47 0.97 -21.33	40.37 1.07 -20.07	41.52 0.97 -22.77	41.79 0.69 -28.35	16.99 0.71 -2.80	22.92 0.60 -12.67
BOWLINE___1 23526	14.86 0.40 -0.63	12.25 0.13 -6.07	16.04 0.38 0.00	14.13 0.33 0.00	12.54 0.30 0.00	0.28 0.01 0.00	14.05 0.49 0.00	35.26 0.77 -17.47	40.88 0.67 -25.98	33.64 1.01 -12.17	40.18 1.04 -17.85	43.62 0.87 -25.85	40.92 0.85 -23.76	34.65 1.21 -8.56	34.66 1.24 -5.16	30.25 1.01 -6.51	21.92 0.96 0.00	41.53 1.21 -15.85	35.13 0.93 -16.04	35.33 1.01 -15.09	35.84 0.95 -17.12	34.70 0.64 -21.31	16.23 0.64 -2.10	19.57 0.39 -9.53
BOWLINE___2 23595	14.86 0.40 -0.63	12.25 0.13 -6.07	16.04 0.38 0.00	14.13 0.33 0.00	12.54 0.30 0.00	0.28 0.01 0.00	14.05 0.49 0.00	35.27 0.77 -17.48	40.89 0.67 -25.99	33.64 1.01 -12.18	40.18 1.04 -17.86	43.63 0.87 -25.86	40.94 0.85 -23.77	34.65 1.21 -8.56	34.66 1.24 -5.17	30.25 1.01 -6.51	21.92 0.96 0.00	41.54 1.21 -15.86	35.14 0.93 -16.05	35.33 1.01 -15.10	35.85 0.95 -17.13	34.71 0.64 -21.32	16.23 0.64 -2.10	19.57 0.39 -9.53
BROOKHAVEN___DRP 24191	15.14 0.66 -0.65	12.47 0.21 -6.22	16.19 0.53 0.00	14.30 0.51 0.00	12.74 0.50 0.00	0.29 0.02 0.00	14.26 0.70 0.00	39.47 1.01 -21.44	41.56 0.71 -26.63	34.00 1.04 -12.51	40.66 1.08 -18.29	44.23 0.86 -26.46	41.54 0.89 -24.33	35.01 1.37 -8.76	36.02 1.52 -6.25	35.47 1.26 -11.48	35.74 1.17 -13.61	42.18 1.47 -16.23	35.58 0.99 -16.42	35.81 1.13 -15.45	36.53 1.08 -17.68	36.81 0.71 -23.35	21.04 0.72 -6.84	28.21 0.53 -18.02

BROOKLYN_NAVY_YARD 23515	15.13 0.65 -0.65	12.49 0.23 -6.22	16.28 0.62 0.00	14.35 0.56 0.00	12.76 0.51 0.00	0.29 0.02 0.00	14.26 0.70 0.00	35.95 1.04 -17.89	41.68 0.85 -26.61	34.17 1.25 -12.47	40.87 1.30 -18.28	44.48 1.11 -26.47	41.72 1.07 -24.34	35.24 1.60 -8.76	35.27 1.73 -5.29	30.82 1.42 -6.66	22.29 1.33 0.00	42.38 1.67 -16.23	35.86 1.27 -16.42	36.10 1.42 -15.45	36.60 1.29 -17.54	35.44 0.87 -21.82	16.53 0.89 -2.15	19.99 0.58 -9.76
BURROWS___LYONSDAL 23803	14.01 0.18 -0.01	6.19 0.07 -0.08	15.83 0.17 0.00	13.95 0.15 0.00	12.39 0.14 0.00	0.28 0.01 0.00	13.74 0.18 0.00	17.39 0.15 -0.22	14.64 0.08 -0.33	20.71 0.13 -0.13	21.55 0.20 -0.06	17.12 0.13 -0.09	16.49 0.09 -0.08	25.07 0.16 -0.03	28.55 0.28 -0.02	22.94 0.19 -0.02	21.21 0.24 0.00	24.74 0.21 -0.05	18.41 0.19 -0.05	19.51 0.23 -0.05	17.98 0.16 -0.06	12.89 0.08 -0.07	13.56 0.07 -0.01	9.79 0.10 -0.03
CALSPAN___DRP 24200	13.12 -0.82 -0.11	6.71 -0.38 -1.04	14.69 -0.97 0.00	12.90 -0.89 0.00	11.44 -0.80 0.00	0.27 0.00 0.00	12.99 -0.57 0.00	19.29 -0.73 -3.00	18.13 -0.57 -4.47	21.59 -0.96 -2.09	23.15 -1.20 -3.06	20.42 -0.91 -4.43	19.58 -0.81 -4.07	24.98 -1.36 -1.47	27.40 -1.74 -0.88	22.58 -1.26 -1.11	19.81 -1.15 0.00	25.76 -1.43 -2.72	19.83 -1.09 -2.75	20.58 -1.23 -2.59	19.52 -1.18 -2.93	15.67 -0.74 -3.65	13.16 -0.68 -0.36	10.69 -0.59 -1.63
CARR STREET_E_SYR 24060	13.85 -0.04 -0.06	6.56 -0.02 -0.54	15.59 -0.06 0.00	13.73 -0.06 0.00	12.20 -0.05 0.00	0.27 0.00 0.00	13.58 0.02 0.00	18.56 -0.01 -1.55	16.50 -0.02 -2.30	21.48 -0.04 -1.07	22.77 -0.06 -1.54	19.08 -0.05 -2.23	18.31 -0.06 -2.05	25.51 -0.11 -0.74	28.58 -0.12 -0.44	23.20 -0.09 -0.56	20.93 -0.03 0.00	25.77 -0.07 -1.37	19.52 -0.03 -1.38	20.50 -0.04 -1.30	19.17 -0.07 -1.48	14.53 -0.05 -1.83	13.63 -0.04 -0.18	10.45 -0.03 -0.82
CARTHAGE___PAPER 23857	13.76 -0.09 -0.02	6.21 -0.05 -0.22	15.50 -0.15 0.00	13.64 -0.15 0.00	12.11 -0.13 0.00	0.27 0.00 0.00	13.45 -0.11 0.00	17.30 -0.36 -0.64	14.77 -0.40 -0.95	20.30 -0.58 -0.43	21.35 -0.49 -0.55	17.23 -0.47 -0.80	16.52 -0.53 -0.73	24.39 -0.76 -0.26	27.80 -0.61 -0.16	22.37 -0.56 -0.20	20.57 -0.39 0.00	24.34 -0.62 -0.49	18.29 -0.37 -0.49	19.36 -0.33 -0.46	17.86 -0.43 -0.53	13.06 -0.36 -0.66	13.16 -0.39 -0.06	9.77 -0.18 -0.29
CE_DUNWOOD___DRP 24194	15.08 0.60 -0.65	12.47 0.22 -6.21	16.24 0.58 0.00	14.31 0.52 0.00	12.72 0.47 0.00	0.29 0.02 0.00	14.21 0.65 0.00	35.85 0.97 -17.86	41.59 0.81 -26.56	34.09 1.19 -12.44	40.78 1.24 -18.25	44.37 1.04 -26.42	41.61 1.00 -24.29	35.11 1.49 -8.75	35.13 1.60 -5.28	30.69 1.31 -6.65	22.18 1.22 0.00	42.22 1.54 -16.21	35.73 1.17 -16.40	35.94 1.28 -15.43	36.47 1.19 -17.51	35.34 0.80 -21.79	16.46 0.82 -2.15	19.93 0.54 -9.74
CE_MILLWOOD___DRP 24193	15.02 0.55 -0.65	12.43 0.19 -6.19	16.18 0.52 0.00	14.26 0.47 0.00	12.67 0.43 0.00	0.28 0.01 0.00	14.15 0.59 0.00	35.73 0.90 -17.81	41.45 0.75 -26.48	33.97 1.11 -12.41	40.64 1.16 -18.19	44.22 0.97 -26.34	41.47 0.93 -24.22	34.98 1.38 -8.72	34.99 1.48 -5.26	30.56 1.20 -6.63	22.09 1.12 0.00	42.06 1.43 -16.16	35.60 1.08 -16.35	35.80 1.19 -15.38	36.32 1.10 -17.45	35.22 0.74 -21.73	16.39 0.76 -2.14	19.86 0.49 -9.71
CE_NYC2_DRP 24202	15.30 0.83 -0.65	12.57 0.31 -6.22	16.51 0.85 0.00	14.55 0.75 0.00	12.93 0.69 0.00	0.29 0.02 0.00	14.43 0.88 0.00	36.17 1.26 -17.89	41.84 1.02 -26.61	34.37 1.45 -12.47	41.09 1.52 -18.28	44.67 1.30 -26.47	41.92 1.27 -24.34	35.53 1.89 -8.76	35.61 2.07 -5.29	31.09 1.70 -6.66	22.54 1.57 0.00	42.68 1.98 -16.23	36.09 1.49 -16.42	36.31 1.62 -15.45	36.79 1.48 -17.54	35.57 1.00 -21.82	16.70 1.06 -2.15	20.10 0.69 -9.76
CE_NYC_DRP 24195	15.21 0.73 -0.65	12.52 0.26 -6.22	16.37 0.71 0.00	14.42 0.63 0.00	12.82 0.57 0.00	0.29 0.02 0.00	14.33 0.77 0.00	36.04 1.13 -17.89	41.76 0.93 -26.61	34.27 1.35 -12.47	40.98 1.41 -18.28	44.57 1.20 -26.47	41.80 1.15 -24.34	35.35 1.71 -8.76	35.40 1.86 -5.29	30.92 1.53 -6.66	22.39 1.42 0.00	42.51 1.80 -16.23	35.96 1.37 -16.42	36.19 1.50 -15.45	36.69 1.39 -17.54	35.51 0.93 -21.82	16.60 0.97 -2.15	20.04 0.63 -9.76
CH_MIDHUDSON___DRP 24192	15.04 0.52 -0.69	12.87 0.20 -6.62	16.18 0.52 0.00	14.27 0.48 0.00	12.68 0.43 0.00	0.28 0.01 0.00	14.09 0.53 0.00	36.86 0.78 -19.06	43.23 0.67 -28.33	34.77 1.03 -13.28	41.87 1.07 -19.51	46.04 0.88 -28.26	43.14 0.85 -25.98	35.48 1.25 -9.36	35.23 1.33 -5.64	30.91 1.06 -7.11	21.96 1.00 0.00	43.07 1.27 -17.33	36.66 0.96 -17.53	36.78 1.05 -16.50	37.47 0.99 -18.72	36.73 0.67 -23.31	16.45 0.67 -2.30	20.51 0.44 -10.42
CH_MISC_IPPS 23765	15.09 0.60 -0.67	12.67 0.22 -6.40	16.24 0.59 0.00	14.32 0.53 0.00	12.73 0.48 0.00	0.28 0.01 0.00	14.17 0.61 0.00	36.33 0.89 -18.42	42.38 0.77 -27.39	34.48 1.19 -12.84	41.37 1.24 -18.84	45.21 1.02 -27.29	42.38 0.97 -25.09	35.35 1.44 -9.03	35.24 1.54 -5.45	30.83 1.23 -6.87	22.12 1.15 0.00	42.67 1.46 -16.74	36.21 1.11 -16.93	36.38 1.22 -15.93	36.99 1.15 -18.08	36.04 0.78 -22.51	16.49 0.78 -2.22	20.22 0.51 -10.06
CH_RES_BVR_FALLS 23983	13.75 -0.06 0.02	5.81 -0.02 0.21	15.61 -0.05 0.00	13.75 -0.05 0.00	12.20 -0.04 0.00	0.27 0.00 0.00	13.49 -0.06 0.00	16.31 -0.10 0.61	13.24 -0.07 0.91	19.87 -0.10 0.48	20.22 -0.10 0.96	15.42 -0.08 1.40	14.95 -0.08 1.28	24.31 -0.11 0.46	27.87 -0.11 0.28	22.29 -0.09 0.35	20.86 -0.10 0.00	23.49 -0.12 0.86	17.21 -0.09 0.87	18.32 -0.10 0.81	16.76 -0.08 0.92	11.54 -0.06 1.15	13.31 -0.06 0.11	9.10 -0.04 0.52
CH_RES_NIAGARA 23895	12.98 -0.95 -0.10	6.58 -0.43 -0.96	14.51 -1.15 0.00	12.73 -1.07 0.00	11.28 -0.97 0.00	0.28 0.01 0.00	12.85 -0.71 0.00	18.84 -0.94 -2.77	17.58 -0.77 -4.12	21.08 -1.30 -1.93	22.54 -1.57 -2.82	19.78 -1.20 -4.08	18.98 -1.09 -3.75	24.45 -1.78 -1.35	26.91 -2.16 -0.82	22.20 -1.56 -1.03	19.53 -1.43 0.00	25.14 -1.84 -2.51	19.25 -1.45 -2.53	19.96 -1.65 -2.39	18.88 -1.59 -2.71	15.16 -0.96 -3.37	12.94 -0.88 -0.33	10.42 -0.73 -1.50
CH_RES_SYRACUSE 23985	13.79 -0.10 -0.06	6.61 -0.05 -0.62	15.52 -0.14 0.00	13.66 -0.14 0.00	12.13 -0.11 0.00	0.28 0.00 0.00	13.53 -0.03 0.00	18.73 -0.08 -1.79	16.80 -0.08 -2.65	21.56 -0.13 -1.24	22.92 -0.17 -1.80	19.36 -0.14 -2.60	18.57 -0.14 -2.39	25.50 -0.23 -0.86	28.49 -0.29 -0.52	23.17 -0.21 -0.66	20.82 -0.15 0.00	25.86 -0.21 -1.60	19.65 -0.13 -1.61	20.60 -0.15 -1.52	19.31 -0.18 -1.72	14.77 -0.12 -2.14	13.60 -0.10 -0.21	10.54 -0.07 -0.96
CORNELL____ 23752	13.87 -0.08 -0.12	7.18 -0.03 -1.16	15.37 -0.29 0.00	13.46 -0.33 0.00	12.14 -0.10 0.00	0.27 0.00 0.00	13.53 -0.03 0.00	20.15 -0.21 -3.34	18.96 -0.23 -4.97	22.51 -0.27 -2.33	24.46 -0.22 -3.40	21.64 -0.18 -4.92	20.67 -0.17 -4.52	26.15 -0.35 -1.63	28.85 -0.38 -0.98	23.62 -0.35 -1.24	20.65 -0.32 0.00	27.11 -0.38 -3.02	20.93 -0.29 -3.05	21.83 -0.27 -2.87	20.82 -0.21 -3.26	16.63 -0.18 -4.06	13.98 0.10 -0.40	11.54 0.07 -1.81
COXSACKIE___GT 23611	15.09 0.52 -0.74	13.32 0.23 -7.05	16.22 0.56 0.00	14.32 0.53 0.00	12.72 0.47 0.00	0.28 0.01 0.00	14.02 0.46 0.00	37.93 0.62 -20.29	44.94 0.54 -30.18	35.39 0.78 -14.16	42.93 0.82 -20.83	47.73 0.66 -30.16	44.72 0.67 -27.73	35.87 1.01 -9.99	35.36 1.08 -6.02	31.15 0.82 -7.59	21.77 0.81 0.00	43.99 1.02 -18.50	37.63 0.75 -18.71	37.61 0.76 -17.61	38.44 0.69 -19.98	38.14 0.51 -24.88	16.41 0.47 -2.45	21.10 0.33 -11.12

CRESCENT___HYD 24018	15.44 0.78 -0.84	14.42 0.36 -8.01	16.50 0.84 0.00	14.54 0.75 0.00	12.90 0.65 0.00	0.28 0.00 0.00	14.07 0.51 0.00	40.65 0.58 -23.05	48.97 0.47 -34.27	37.34 0.77 -16.11	46.13 0.97 -23.88	52.20 0.72 -34.58	48.79 0.68 -31.79	37.48 1.16 -11.45	36.67 1.50 -6.91	32.56 1.13 -8.71	22.03 1.07 0.00	46.89 1.21 -21.21	40.45 0.83 -21.46	40.33 0.91 -20.19	41.50 0.83 -22.91	41.82 0.57 -28.51	16.83 0.54 -2.81	22.90 0.50 -12.75
CRUCIBLE_METL_DRP 24180	13.79 -0.10 -0.06	6.61 -0.05 -0.62	15.52 -0.14 0.00	13.66 -0.14 0.00	12.13 -0.11 0.00	0.28 0.00 0.00	13.53 -0.03 0.00	18.73 -0.08 -1.79	16.80 -0.08 -2.65	21.56 -0.13 -1.24	22.92 -0.17 -1.80	19.36 -0.14 -2.60	18.57 -0.14 -2.39	25.50 -0.23 -0.86	28.49 -0.29 -0.52	23.17 -0.21 -0.66	20.82 -0.15 0.00	25.86 -0.21 -1.60	19.65 -0.13 -1.61	20.60 -0.15 -1.52	19.31 -0.18 -1.72	14.77 -0.12 -2.14	13.60 -0.10 -0.21	10.54 -0.07 -0.96
DANSKAMMER___1 23586	15.01 0.51 -0.67	12.63 0.19 -6.40	16.15 0.49 0.00	14.24 0.45 0.00	12.65 0.41 0.00	0.28 0.01 0.00	14.09 0.53 0.00	36.23 0.79 -18.42	42.29 0.67 -27.39	34.34 1.05 -12.84	41.22 1.09 -18.84	45.10 0.91 -27.29	42.27 0.86 -25.09	35.17 1.26 -9.03	35.04 1.34 -5.45	30.68 1.08 -6.87	21.97 1.01 0.00	42.50 1.29 -16.74	36.08 0.98 -16.93	36.25 1.09 -15.93	36.87 1.03 -18.08	35.94 0.69 -22.51	16.41 0.71 -2.22	20.18 0.46 -10.06
DANSKAMMER___2 23589	15.01 0.51 -0.67	12.63 0.19 -6.40	16.15 0.49 0.00	14.24 0.45 0.00	12.65 0.41 0.00	0.28 0.01 0.00	14.09 0.53 0.00	36.23 0.79 -18.42	42.29 0.67 -27.39	34.34 1.05 -12.84	41.22 1.09 -18.84	45.10 0.91 -27.29	42.27 0.86 -25.09	35.17 1.26 -9.03	35.04 1.34 -5.45	30.68 1.08 -6.87	21.97 1.01 0.00	42.50 1.29 -16.74	36.08 0.98 -16.93	36.25 1.09 -15.93	36.87 1.03 -18.08	35.94 0.69 -22.51	16.41 0.71 -2.22	20.18 0.46 -10.06
DANSKAMMER___3 23590	15.01 0.51 -0.67	12.63 0.19 -6.40	16.15 0.49 0.00	14.24 0.45 0.00	12.65 0.41 0.00	0.28 0.01 0.00	14.09 0.53 0.00	36.23 0.79 -18.42	42.29 0.67 -27.39	34.34 1.05 -12.84	41.22 1.09 -18.84	45.10 0.91 -27.29	42.27 0.86 -25.09	35.17 1.26 -9.03	35.04 1.34 -5.45	30.68 1.08 -6.87	21.97 1.01 0.00	42.50 1.29 -16.74	36.08 0.98 -16.93	36.25 1.09 -15.93	36.87 1.03 -18.08	35.94 0.69 -22.51	16.41 0.71 -2.22	20.18 0.46 -10.06
DANSKAMMER___4 23591	15.01 0.51 -0.67	12.63 0.19 -6.40	16.15 0.49 0.00	14.24 0.45 0.00	12.65 0.41 0.00	0.28 0.01 0.00	14.09 0.53 0.00	36.23 0.79 -18.42	42.29 0.67 -27.39	34.34 1.05 -12.84	41.22 1.09 -18.84	45.10 0.91 -27.29	42.27 0.86 -25.09	35.17 1.26 -9.03	35.04 1.34 -5.45	30.68 1.08 -6.87	21.97 1.01 0.00	42.50 1.29 -16.74	36.08 0.98 -16.93	36.25 1.09 -15.93	36.87 1.03 -18.08	35.94 0.69 -22.51	16.41 0.71 -2.22	20.18 0.46 -10.06
DANSKAMMER___DIESEL 23592	15.01 0.51 -0.67	12.63 0.19 -6.40	16.15 0.49 0.00	14.24 0.45 0.00	12.65 0.41 0.00	0.28 0.01 0.00	14.09 0.53 0.00	36.23 0.79 -18.42	42.29 0.67 -27.39	34.34 1.05 -12.84	41.22 1.09 -18.84	45.10 0.91 -27.29	42.27 0.86 -25.09	35.17 1.26 -9.03	35.04 1.34 -5.45	30.68 1.08 -6.87	21.97 1.01 0.00	42.50 1.29 -16.74	36.08 0.98 -16.93	36.25 1.09 -15.93	36.87 1.03 -18.08	35.94 0.69 -22.51	16.41 0.71 -2.22	20.18 0.46 -10.06
DASHVILLE___HYD 23610	15.08 0.58 -0.68	12.76 0.22 -6.49	16.24 0.59 0.00	14.32 0.53 0.00	12.72 0.48 0.00	0.28 0.01 0.00	14.15 0.59 0.00	36.57 0.87 -18.68	42.75 0.75 -27.78	34.62 1.15 -13.02	41.53 1.14 -19.11	45.52 0.94 -27.67	42.66 0.90 -25.44	35.36 1.33 -9.16	35.19 1.41 -5.53	30.81 1.11 -6.97	21.98 1.02 0.00	42.74 1.30 -16.97	36.32 0.98 -17.17	36.46 1.08 -16.16	37.11 1.01 -18.33	36.27 0.69 -22.83	16.50 0.76 -2.25	20.35 0.50 -10.20
DOGLEVILLE___HYD 23807	14.19 0.37 0.01	6.10 0.13 0.08	15.95 0.30 0.00	14.09 0.30 0.00	12.50 0.26 0.00	0.28 0.01 0.00	13.90 0.34 0.00	17.42 0.64 0.24	14.37 0.51 0.36	20.89 0.64 0.21	21.47 0.65 0.47	16.77 0.55 0.68	16.25 0.56 0.62	25.44 0.78 0.22	28.87 0.75 0.13	23.13 0.58 0.17	21.54 0.58 0.00	24.88 0.82 0.42	18.36 0.61 0.42	19.51 0.67 0.40	17.94 0.62 0.45	12.60 0.41 0.55	13.75 0.32 0.06	9.60 0.20 0.25
DUNKIRK___1 23563	12.82 -1.12 -0.11	6.63 -0.51 -1.10	14.45 -1.21 0.00	12.76 -1.03 0.00	11.35 -0.90 0.00	0.26 -0.01 0.00	12.73 -0.83 0.00	19.14 -1.05 -3.17	18.12 -0.82 -4.71	21.33 -1.33 -2.21	22.80 -1.71 -3.23	20.26 -1.32 -4.67	19.42 -1.19 -4.30	24.51 -1.91 -1.55	26.57 -2.62 -0.94	21.92 -1.99 -1.18	19.22 -1.74 0.00	25.32 -2.01 -2.86	19.65 -1.41 -2.90	20.46 -1.50 -2.72	19.44 -1.42 -3.09	15.59 -1.00 -3.84	12.90 -0.97 -0.38	10.61 -0.76 -1.72
DUNKIRK___2 23564	12.82 -1.12 -0.11	6.63 -0.51 -1.10	14.45 -1.21 0.00	12.76 -1.03 0.00	11.35 -0.90 0.00	0.26 -0.01 0.00	12.73 -0.83 0.00	19.14 -1.05 -3.17	18.12 -0.82 -4.71	21.33 -1.33 -2.21	22.80 -1.71 -3.23	20.26 -1.32 -4.67	19.42 -1.19 -4.30	24.51 -1.91 -1.55	26.57 -2.62 -0.94	21.92 -1.99 -1.18	19.22 -1.74 0.00	25.32 -2.01 -2.86	19.65 -1.41 -2.90	20.46 -1.50 -2.72	19.44 -1.42 -3.09	15.59 -1.00 -3.84	12.90 -0.97 -0.38	10.61 -0.76 -1.72
DUNKIRK___3 23565	12.89 -1.05 -0.12	6.67 -0.48 -1.11	14.50 -1.16 0.00	12.78 -1.01 0.00	11.36 -0.88 0.00	0.26 -0.01 0.00	12.79 -0.77 0.00	19.24 -0.97 -3.19	18.20 -0.77 -4.75	21.43 -1.25 -2.22	22.96 -1.58 -3.25	20.39 -1.22 -4.71	19.55 -1.10 -4.33	24.66 -1.78 -1.56	26.81 -2.38 -0.94	22.12 -1.80 -1.19	19.37 -1.60 0.00	25.50 -1.86 -2.89	19.75 -1.33 -2.92	20.54 -1.44 -2.75	19.52 -1.36 -3.12	15.69 -0.94 -3.87	12.97 -0.90 -0.38	10.66 -0.72 -1.73
DUNKIRK___4 23566	12.89 -1.05 -0.12	6.67 -0.48 -1.11	14.50 -1.16 0.00	12.78 -1.01 0.00	11.36 -0.88 0.00	0.26 -0.01 0.00	12.79 -0.77 0.00	19.24 -0.97 -3.19	18.20 -0.77 -4.75	21.43 -1.25 -2.22	22.96 -1.58 -3.25	20.39 -1.22 -4.71	19.55 -1.10 -4.33	24.66 -1.78 -1.56	26.81 -2.38 -0.94	22.12 -1.80 -1.19	19.37 -1.60 0.00	25.50 -1.86 -2.89	19.75 -1.33 -2.92	20.54 -1.44 -2.75	19.52 -1.36 -3.12	15.69 -0.94 -3.87	12.97 -0.90 -0.38	10.66 -0.72 -1.73
EAST HAMPTON___GT 23717	15.12 0.64 -0.65	12.46 0.20 -6.22	16.17 0.51 0.00	14.28 0.49 0.00	12.72 0.48 0.00	0.29 0.02 0.00	14.23 0.67 0.00	39.45 0.99 -21.44	41.53 0.68 -26.63	33.95 0.99 -12.51	40.60 1.03 -18.29	44.18 0.82 -26.46	41.52 0.87 -24.33	34.98 1.34 -8.76	35.99 1.49 -6.25	35.44 1.23 -11.48	35.72 1.15 -13.61	42.15 1.44 -16.23	35.54 0.95 -16.42	35.76 1.08 -15.45	36.49 1.04 -17.68	36.78 0.68 -23.35	21.00 0.68 -6.84	28.19 0.52 -18.02
EAST RIVER___6 23660	15.22 0.74 -0.65	12.53 0.27 -6.22	16.37 0.71 0.00	14.42 0.63 0.00	12.82 0.58 0.00	0.29 0.02 0.00	14.34 0.78 0.00	36.06 1.15 -17.89	41.78 0.95 -26.61	34.29 1.37 -12.47	41.01 1.44 -18.28	44.59 1.22 -26.47	41.84 1.18 -24.34	35.41 1.77 -8.76	35.47 1.93 -5.29	30.98 1.58 -6.66	22.44 1.47 0.00	42.57 1.87 -16.23	36.01 1.42 -16.42	36.25 1.56 -15.45	36.75 1.44 -17.54	35.55 0.98 -21.82	16.64 1.00 -2.15	20.06 0.65 -9.76
EAST RIVER___7 23524	15.22 0.74 -0.65	12.53 0.27 -6.22	16.37 0.71 0.00	14.42 0.63 0.00	12.82 0.58 0.00	0.29 0.02 0.00	14.34 0.78 0.00	36.06 1.15 -17.89	41.78 0.95 -26.61	34.29 1.37 -12.47	41.01 1.44 -18.28	44.59 1.22 -26.47	41.84 1.18 -24.34	35.41 1.77 -8.76	35.47 1.93 -5.29	30.98 1.58 -6.66	22.44 1.47 0.00	42.57 1.87 -16.23	36.01 1.42 -16.42	36.25 1.56 -15.45	36.75 1.44 -17.54	35.55 0.98 -21.82	16.64 1.00 -2.15	20.06 0.65 -9.76

EAST_HAMPTON___DIESEL 23722	15.12 0.64 -0.65	12.46 0.20 -6.22	16.17 0.51 0.00	14.28 0.49 0.00	12.72 0.48 0.00	0.29 0.02 0.00	14.23 0.67 0.00	39.45 0.99 -21.44	41.53 0.68 -26.63	33.95 0.99 -12.51	40.60 1.03 -18.29	44.18 0.82 -26.46	41.52 0.87 -24.33	34.98 1.34 -8.76	35.99 1.49 -6.25	35.44 1.23 -11.48	35.72 1.15 -13.61	42.15 1.44 -16.23	35.54 0.95 -16.42	35.76 1.08 -15.45	36.49 1.04 -17.68	36.78 0.68 -23.35	21.00 0.68 -6.84	28.19 0.52 -18.02
E_CANADA_CAP_HY 24051	15.47 0.58 -1.06	16.52 0.31 -10.16	16.42 0.76 0.00	14.38 0.59 0.00	12.76 0.52 0.00	0.28 0.01 0.00	13.99 0.43 0.00	46.56 0.29 -29.25	58.02 0.31 -43.49	41.54 0.64 -20.44	52.38 0.83 -30.26	61.31 0.59 -43.82	57.14 0.53 -40.29	40.38 1.00 -14.51	38.42 1.41 -8.75	34.86 1.10 -11.03	21.96 1.00 0.00	52.30 0.96 -26.88	46.02 0.66 -27.19	45.56 0.74 -25.59	47.48 0.68 -29.03	49.38 0.49 -36.14	17.59 0.54 -3.56	26.27 0.47 -16.15
E_CANADA_MHWK_HY 24050	14.19 0.37 0.01	6.10 0.13 0.08	15.95 0.30 0.00	14.09 0.30 0.00	12.50 0.26 0.00	0.28 0.01 0.00	13.90 0.34 0.00	17.42 0.64 0.24	14.37 0.51 0.36	20.89 0.64 0.21	21.47 0.65 0.47	16.77 0.55 0.68	16.25 0.56 0.62	25.44 0.78 0.22	28.87 0.75 0.13	23.13 0.58 0.17	21.54 0.58 0.00	24.88 0.82 0.42	18.36 0.61 0.42	19.51 0.67 0.40	17.94 0.62 0.45	12.60 0.41 0.55	13.75 0.32 0.06	9.60 0.20 0.25
E_FISHKILL___LBMP 23776	14.83 0.34 -0.66	12.49 0.13 -6.32	16.00 0.34 0.00	14.11 0.32 0.00	12.53 0.29 0.00	0.28 0.01 0.00	13.91 0.35 0.00	35.74 0.54 -18.18	41.74 0.48 -27.04	33.87 0.74 -12.67	40.62 0.76 -18.57	44.43 0.63 -26.90	41.65 0.61 -24.73	34.67 0.89 -8.91	34.54 0.92 -5.37	30.23 0.73 -6.77	21.65 0.69 0.00	41.85 0.88 -16.50	35.52 0.67 -16.69	35.66 0.72 -15.71	36.26 0.67 -17.82	35.39 0.46 -22.18	16.12 0.45 -2.19	19.86 0.29 -9.92
FAR ROCKAWAY___4 23548	15.27 0.79 -0.65	12.55 0.29 -6.22	16.40 0.75 0.00	14.45 0.66 0.00	12.85 0.60 0.00	0.29 0.02 0.00	14.37 0.81 0.00	39.65 1.19 -21.44	41.84 0.99 -26.63	34.42 1.45 -12.51	41.09 1.52 -18.29	44.60 1.24 -26.46	41.81 1.17 -24.33	35.40 1.76 -8.76	36.47 1.97 -6.25	35.81 1.60 -11.48	36.05 1.48 -13.61	42.54 1.84 -16.23	35.98 1.39 -16.42	36.22 1.54 -15.45	36.90 1.45 -17.68	37.08 0.98 -23.35	21.33 1.01 -6.84	28.32 0.65 -18.02
FENNER___WINDPWR 24204	14.08 0.23 -0.02	6.37 0.10 -0.23	15.91 0.25 0.00	14.02 0.22 0.00	12.46 0.22 0.00	0.28 0.01 0.00	13.84 0.28 0.00	17.98 0.30 -0.66	15.43 0.22 -0.98	21.21 0.32 -0.44	22.22 0.40 -0.54	17.99 0.30 -0.78	17.32 0.28 -0.72	25.56 0.43 -0.26	28.96 0.55 -0.16	23.35 0.43 -0.20	21.42 0.46 0.00	25.43 0.48 -0.48	19.02 0.37 -0.48	20.08 0.40 -0.45	18.60 0.32 -0.52	13.58 0.18 -0.65	13.75 0.20 -0.06	10.13 0.19 -0.29
FIBERTEK___ENERGY 23856	13.79 -0.10 -0.06	6.61 -0.05 -0.62	15.52 -0.14 0.00	13.66 -0.14 0.00	12.13 -0.11 0.00	0.28 0.00 0.00	13.53 -0.03 0.00	18.73 -0.08 -1.79	16.80 -0.08 -2.65	21.56 -0.13 -1.24	22.92 -0.17 -1.80	19.36 -0.14 -2.60	18.57 -0.14 -2.39	25.50 -0.23 -0.86	28.49 -0.29 -0.52	23.17 -0.21 -0.66	20.82 -0.15 0.00	25.86 -0.21 -1.60	19.65 -0.13 -1.61	20.60 -0.15 -1.52	19.31 -0.18 -1.72	14.77 -0.12 -2.14	13.60 -0.10 -0.21	10.54 -0.07 -0.96
FITZPATRICK____ 23598	13.52 -0.35 -0.04	6.27 -0.16 -0.39	15.25 -0.40 0.00	13.43 -0.36 0.00	11.92 -0.32 0.00	0.27 0.00 0.00	13.26 -0.30 0.00	17.75 -0.38 -1.11	15.55 -0.31 -1.64	20.75 -0.47 -0.77	21.89 -0.51 -1.12	18.12 -0.40 -1.62	17.42 -0.38 -1.49	24.80 -0.61 -0.54	27.85 -0.73 -0.32	22.56 -0.57 -0.41	20.45 -0.51 0.00	24.86 -0.60 -0.99	18.73 -0.44 -1.00	19.70 -0.48 -0.94	18.39 -0.45 -1.07	13.76 -0.32 -1.33	13.29 -0.32 -0.13	10.00 -0.25 -0.60
FORT ORANGE____ 23900	15.42 0.78 -0.82	14.24 0.36 -7.83	16.53 0.87 0.00	14.84 1.05 0.00	13.30 1.05 0.00	0.28 0.01 0.00	14.51 0.95 0.00	40.47 0.90 -22.54	48.37 0.62 -33.52	37.28 1.08 -15.75	45.84 1.26 -23.29	51.60 0.97 -33.73	48.21 0.89 -31.01	37.51 1.47 -11.17	36.84 1.85 -6.74	32.69 1.47 -8.49	22.34 1.38 0.00	46.70 1.54 -20.69	40.22 1.12 -20.93	40.17 1.24 -19.70	41.27 1.16 -22.35	41.37 0.79 -27.82	17.01 0.79 -2.74	22.72 0.63 -12.43
FORT_DRUM_COGEN 23780	13.76 -0.10 -0.03	6.23 -0.06 -0.24	15.50 -0.16 0.00	13.63 -0.16 0.00	12.11 -0.14 0.00	0.27 0.00 0.00	13.44 -0.12 0.00	17.35 -0.37 -0.70	14.86 -0.42 -1.05	20.32 -0.61 -0.47	21.39 -0.52 -0.62	17.31 -0.50 -0.90	16.60 -0.55 -0.83	24.39 -0.79 -0.30	27.78 -0.65 -0.18	22.36 -0.60 -0.23	20.54 -0.42 0.00	24.37 -0.65 -0.55	18.33 -0.40 -0.56	19.39 -0.36 -0.53	17.91 -0.46 -0.60	13.12 -0.37 -0.75	13.15 -0.41 -0.07	9.79 -0.19 -0.33
FRANKLIN_FALL_HYD 24054	13.61 -0.22 0.00	5.93 -0.08 0.03	15.45 -0.20 0.00	13.61 -0.18 0.00	12.08 -0.17 0.00	0.26 -0.01 0.00	13.25 -0.31 0.00	16.44 -0.49 0.09	13.69 -0.40 0.13	19.82 -0.55 0.08	20.56 -0.51 0.21	16.16 -0.44 0.30	15.59 -0.45 0.28	24.18 -0.59 0.10	27.72 -0.47 0.06	22.25 -0.40 0.08	20.49 -0.48 0.00	23.69 -0.60 0.19	17.52 -0.46 0.19	18.60 -0.45 0.18	17.16 -0.40 0.20	12.18 -0.31 0.26	13.17 -0.29 0.02	9.39 -0.15 0.11
FULTON COGEN____ 23766	13.72 -0.15 -0.05	6.46 -0.08 -0.49	15.46 -0.20 0.00	13.61 -0.18 0.00	12.09 -0.16 0.00	0.27 0.00 0.00	13.46 -0.10 0.00	18.27 -0.17 -1.42	16.17 -0.16 -2.11	21.20 -0.24 -0.98	22.47 -0.24 -1.42	18.75 -0.21 -2.06	18.00 -0.21 -1.89	25.23 -0.33 -0.68	28.31 -0.36 -0.41	22.96 -0.29 -0.52	20.75 -0.21 0.00	25.45 -0.29 -1.26	19.26 -0.18 -1.28	20.24 -0.19 -1.20	18.90 -0.22 -1.36	14.28 -0.16 -1.69	13.49 -0.16 -0.17	10.30 -0.11 -0.76
G.F.CEMENT___DRP 24184	15.21 0.53 -0.85	14.39 0.22 -8.12	16.08 0.42 0.00	14.18 0.39 0.00	12.55 0.30 0.00	0.27 0.00 0.00	13.71 0.15 0.00	40.45 0.07 -23.36	49.03 0.07 -34.74	37.01 0.20 -16.35	46.02 0.41 -24.32	52.41 0.29 -35.21	48.94 0.25 -32.37	37.01 0.48 -11.66	36.10 0.81 -7.03	32.14 0.54 -8.86	21.46 0.49 0.00	46.59 0.52 -21.60	40.24 0.22 -21.85	39.91 0.12 -20.56	41.18 0.08 -23.33	41.78 -0.01 -29.04	16.23 -0.12 -2.86	22.83 0.20 -12.98
GARDENVILLE___LBMP 24039	12.73 -1.21 -0.11	6.56 -0.53 -1.04	14.32 -1.34 0.00	12.59 -1.20 0.00	11.16 -1.08 0.00	0.26 -0.01 0.00	12.65 -0.91 0.00	18.81 -1.20 -2.99	17.68 -1.00 -4.46	20.88 -1.66 -2.09	22.32 -2.02 -3.05	19.75 -1.57 -4.42	18.92 -1.46 -4.06	24.05 -2.29 -1.46	26.31 -2.83 -0.88	21.74 -2.11 -1.11	19.04 -1.93 0.00	24.85 -2.33 -2.71	19.16 -1.75 -2.74	19.86 -1.95 -2.58	18.82 -1.87 -2.93	15.16 -1.23 -3.64	12.66 -1.18 -0.36	10.37 -0.91 -1.63
GENERAL___MILLS 23808	13.12 -0.82 -0.11	6.71 -0.38 -1.04	14.69 -0.97 0.00	12.90 -0.89 0.00	11.44 -0.80 0.00	0.27 0.00 0.00	12.99 -0.57 0.00	19.29 -0.73 -3.00	18.13 -0.57 -4.47	21.59 -0.96 -2.09	23.15 -1.20 -3.06	20.42 -0.91 -4.43	19.58 -0.81 -4.07	24.98 -1.36 -1.47	27.40 -1.74 -0.88	22.58 -1.26 -1.11	19.81 -1.15 0.00	25.76 -1.43 -2.72	19.83 -1.09 -2.75	20.58 -1.23 -2.59	19.52 -1.18 -2.93	15.67 -0.74 -3.65	13.16 -0.68 -0.36	10.69 -0.59 -1.63
GE_PLASTICS___DRP 24183	15.58 0.93 -0.83	14.41 0.44 -7.93	16.73 1.07 0.00	14.74 0.95 0.00	13.08 0.83 0.00	0.28 0.01 0.00	14.23 0.67 0.00	40.63 0.79 -22.82	48.81 0.65 -33.93	37.45 1.06 -15.94	46.09 1.25 -23.54	51.95 0.95 -34.10	48.55 0.88 -31.35	37.65 1.48 -11.29	36.94 1.88 -6.81	32.76 1.45 -8.58	22.32 1.36 0.00	46.92 1.53 -20.91	40.41 1.08 -21.16	40.33 1.19 -19.91	41.45 1.09 -22.59	41.64 0.77 -28.11	17.04 0.78 -2.77	22.87 0.65 -12.57



GILBOA___1 23756	15.37 0.89 -0.65	12.75 0.46 -6.24	16.80 1.14 0.00	14.79 1.00 0.00	13.12 0.88 0.00	0.27 0.00 0.00	14.15 0.59 0.00	35.67 0.68 -17.97	41.52 0.57 -26.73	33.92 0.95 -12.51	40.74 1.14 -18.31	44.28 0.87 -26.51	41.49 0.80 -24.38	35.00 1.34 -8.78	35.27 1.72 -5.30	30.73 1.32 -6.68	22.20 1.24 0.00	42.12 1.39 -16.26	35.56 0.94 -16.45	35.70 0.99 -15.48	36.24 0.90 -17.57	35.30 0.69 -21.86	16.35 0.71 -2.16	20.03 0.60 -9.77
GILBOA___2 23757	15.37 0.89 -0.65	12.75 0.46 -6.24	16.80 1.14 0.00	14.79 1.00 0.00	13.12 0.88 0.00	0.27 0.00 0.00	14.15 0.59 0.00	35.67 0.68 -17.97	41.52 0.57 -26.73	33.92 0.95 -12.51	40.74 1.14 -18.31	44.28 0.87 -26.51	41.49 0.80 -24.38	35.00 1.34 -8.78	35.27 1.72 -5.30	30.73 1.32 -6.68	22.20 1.24 0.00	42.12 1.39 -16.26	35.56 0.94 -16.45	35.70 0.99 -15.48	36.24 0.90 -17.57	35.30 0.69 -21.86	16.35 0.71 -2.16	20.03 0.60 -9.77
GILBOA___3 23758	15.37 0.89 -0.65	12.75 0.46 -6.24	16.80 1.14 0.00	14.79 1.00 0.00	13.12 0.88 0.00	0.27 0.00 0.00	14.15 0.59 0.00	35.67 0.68 -17.97	41.52 0.57 -26.73	33.92 0.95 -12.51	40.74 1.14 -18.31	44.28 0.87 -26.51	41.49 0.80 -24.38	35.00 1.34 -8.78	35.27 1.72 -5.30	30.73 1.32 -6.68	22.20 1.24 0.00	42.12 1.39 -16.26	35.56 0.94 -16.45	35.70 0.99 -15.48	36.24 0.90 -17.57	35.30 0.69 -21.86	16.35 0.71 -2.16	20.03 0.60 -9.77
GILBOA___4 23759	15.37 0.89 -0.65	12.75 0.46 -6.24	16.80 1.14 0.00	14.79 1.00 0.00	13.12 0.88 0.00	0.27 0.00 0.00	14.15 0.59 0.00	35.67 0.68 -17.97	41.52 0.57 -26.73	33.92 0.95 -12.51	40.74 1.14 -18.31	44.28 0.87 -26.51	41.49 0.80 -24.38	35.00 1.34 -8.78	35.27 1.72 -5.30	30.73 1.32 -6.68	22.20 1.24 0.00	42.12 1.39 -16.26	35.56 0.94 -16.45	35.70 0.99 -15.48	36.24 0.90 -17.57	35.30 0.69 -21.86	16.35 0.71 -2.16	20.03 0.60 -9.77
GILBOA____ 23599	15.37 0.89 -0.65	12.75 0.46 -6.24	16.80 1.14 0.00	14.79 1.00 0.00	13.12 0.88 0.00	0.27 0.00 0.00	14.15 0.59 0.00	35.67 0.68 -17.97	41.52 0.57 -26.73	33.92 0.95 -12.51	40.74 1.14 -18.31	44.28 0.87 -26.51	41.49 0.80 -24.38	35.00 1.34 -8.78	35.27 1.72 -5.30	30.73 1.32 -6.68	22.20 1.24 0.00	42.12 1.39 -16.26	35.56 0.94 -16.45	35.70 0.99 -15.48	36.24 0.90 -17.57	35.30 0.69 -21.86	16.35 0.71 -2.16	20.03 0.60 -9.77
GINNA____ 23603	14.42 0.51 -0.08	7.04 0.25 -0.75	16.21 0.56 0.00	14.22 0.43 0.00	12.61 0.36 0.00	0.29 0.02 0.00	14.00 0.44 0.00	19.52 0.34 -2.16	17.69 0.26 -3.21	22.37 0.41 -1.50	24.02 0.54 -2.19	20.44 0.37 -3.17	19.55 0.32 -2.91	26.54 0.61 -1.05	29.79 0.91 -0.63	24.25 0.72 -0.80	21.63 0.66 0.00	27.01 0.59 -1.94	20.51 0.37 -1.97	21.52 0.44 -1.85	20.27 0.40 -2.10	15.66 0.31 -2.61	14.10 0.36 -0.26	11.13 0.31 -1.17
GLEN PARK____ 23778	13.77 -0.09 -0.03	6.27 -0.05 -0.28	15.50 -0.16 0.00	13.64 -0.15 0.00	12.11 -0.13 0.00	0.27 0.00 0.00	13.47 -0.09 0.00	17.48 -0.34 -0.81	15.03 -0.39 -1.20	20.45 -0.55 -0.54	21.57 -0.46 -0.74	17.52 -0.45 -1.07	16.79 -0.51 -0.98	24.50 -0.73 -0.35	27.90 -0.57 -0.21	22.47 -0.53 -0.27	20.62 -0.35 0.00	24.56 -0.57 -0.65	18.51 -0.32 -0.66	19.57 -0.28 -0.62	18.08 -0.39 -0.71	13.30 -0.33 -0.88	13.21 -0.36 -0.09	9.89 -0.16 -0.39
GLENWOOD_IC_1_G5 23712	15.19 0.72 -0.65	12.53 0.27 -6.22	16.41 0.75 0.00	14.48 0.69 0.00	12.87 0.62 0.00	0.29 0.02 0.00	14.35 0.79 0.00	39.63 1.17 -21.44	41.82 0.97 -26.63	34.40 1.43 -12.51	41.09 1.52 -18.29	44.60 1.23 -26.46	41.84 1.20 -24.33	35.48 1.84 -8.76	36.52 2.02 -6.25	35.84 1.63 -11.48	36.09 1.52 -13.61	42.56 1.86 -16.23	35.97 1.39 -16.42	36.23 1.55 -15.45	36.89 1.44 -17.68	37.10 1.00 -23.35	21.34 1.02 -6.84	28.34 0.67 -18.02
GLENWOOD_IC_2_G1 23688	15.19 0.72 -0.65	12.53 0.27 -6.22	16.41 0.75 0.00	14.48 0.69 0.00	12.87 0.62 0.00	0.29 0.02 0.00	14.35 0.79 0.00	39.63 1.17 -21.44	41.82 0.97 -26.63	34.40 1.43 -12.51	41.09 1.52 -18.29	44.60 1.23 -26.46	41.84 1.20 -24.33	35.48 1.84 -8.76	36.52 2.02 -6.25	35.84 1.63 -11.48	36.09 1.52 -13.61	42.56 1.86 -16.23	35.97 1.39 -16.42	36.23 1.55 -15.45	36.89 1.44 -17.68	37.10 1.00 -23.35	21.34 1.02 -6.84	28.34 0.67 -18.02
GLENWOOD_IC_3_G1 23689	15.19 0.72 -0.65	12.53 0.27 -6.22	16.41 0.75 0.00	14.48 0.69 0.00	12.87 0.62 0.00	0.29 0.02 0.00	14.35 0.79 0.00	39.63 1.17 -21.44	41.82 0.97 -26.63	34.40 1.43 -12.51	41.09 1.52 -18.29	44.60 1.23 -26.46	41.84 1.20 -24.33	35.48 1.84 -8.76	36.52 2.02 -6.25	35.84 1.63 -11.48	36.09 1.52 -13.61	42.56 1.86 -16.23	35.97 1.39 -16.42	36.23 1.55 -15.45	36.89 1.44 -17.68	37.10 1.00 -23.35	21.34 1.02 -6.84	28.34 0.67 -18.02
GLENWOOD___4 23550	15.19 0.72 -0.65	12.53 0.27 -6.22	16.41 0.75 0.00	14.48 0.69 0.00	12.87 0.62 0.00	0.29 0.02 0.00	14.35 0.79 0.00	39.63 1.17 -21.44	41.82 0.97 -26.63	34.40 1.43 -12.51	41.09 1.52 -18.29	44.60 1.23 -26.46	41.84 1.20 -24.33	35.48 1.84 -8.76	36.52 2.02 -6.25	35.84 1.63 -11.48	36.09 1.52 -13.61	42.56 1.86 -16.23	35.97 1.39 -16.42	36.23 1.55 -15.45	36.89 1.44 -17.68	37.10 1.00 -23.35	21.34 1.02 -6.84	28.34 0.67 -18.02
GLENWOOD___5 23614	15.19 0.72 -0.65	12.53 0.27 -6.22	16.41 0.75 0.00	14.48 0.69 0.00	12.87 0.62 0.00	0.29 0.02 0.00	14.35 0.79 0.00	39.63 1.17 -21.44	41.82 0.97 -26.63	34.40 1.43 -12.51	41.09 1.52 -18.29	44.60 1.23 -26.46	41.84 1.20 -24.33	35.48 1.84 -8.76	36.52 2.02 -6.25	35.84 1.63 -11.48	36.09 1.52 -13.61	42.56 1.86 -16.23	35.97 1.39 -16.42	36.23 1.55 -15.45	36.89 1.44 -17.68	37.10 1.00 -23.35	21.34 1.02 -6.84	28.34 0.67 -18.02
GOUDEY___7 23579	14.14 0.11 -0.21	8.04 0.02 -1.98	15.75 0.10 0.00	13.90 0.11 0.00	12.34 0.09 0.00	0.28 0.01 0.00	13.76 0.20 0.00	23.05 0.34 -5.69	22.96 0.27 -8.46	24.85 0.43 -3.96	27.52 0.42 -5.81	25.69 0.38 -8.41	24.39 0.34 -7.74	28.15 0.49 -2.79	30.29 0.36 -1.68	25.20 0.36 -2.12	21.33 0.37 0.00	30.14 0.51 -5.16	23.83 0.44 -5.22	24.57 0.43 -4.91	23.71 0.37 -5.57	19.92 0.24 -6.94	14.40 0.23 -0.68	12.87 0.12 -3.10
GOUDEY___8 23580	14.12 0.08 -0.21	8.04 0.02 -1.98	15.72 0.07 0.00	13.87 0.08 0.00	12.32 0.07 0.00	0.28 0.01 0.00	13.74 0.18 0.00	23.00 0.29 -5.69	22.89 0.20 -8.46	24.75 0.34 -3.96	27.42 0.32 -5.81	25.61 0.30 -8.41	24.32 0.26 -7.74	28.04 0.37 -2.79	30.17 0.23 -1.68	25.12 0.27 -2.12	21.25 0.29 0.00	30.03 0.40 -5.16	23.75 0.36 -5.22	24.48 0.34 -4.91	23.63 0.29 -5.57	19.87 0.18 -6.94	14.35 0.19 -0.68	12.85 0.10 -3.10
GOWANUS_GT_1_GRP 23732	15.33 0.85 -0.65	12.58 0.32 -6.22	16.52 0.86 0.00	14.55 0.76 0.00	12.94 0.69 0.00	0.29 0.02 0.00	14.45 0.90 0.00	36.20 1.29 -17.89	41.85 1.02 -26.61	34.38 1.46 -12.47	41.11 1.54 -18.28	44.71 1.34 -26.47	41.95 1.30 -24.34	35.58 1.94 -8.76	35.66 2.12 -5.29	31.14 1.75 -6.66	22.59 1.62 0.00	42.74 2.03 -16.23	36.14 1.55 -16.42	36.35 1.66 -15.45	36.83 1.52 -17.54	35.60 1.03 -21.82	16.73 1.10 -2.15	20.12 0.71 -9.76
GOWANUS_GT_2_GRP 23617	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.87 0.00	14.56 0.77 0.00	12.94 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.86 1.03 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.35 -26.47	41.97 1.32 -24.34	35.60 1.96 -8.76	35.69 2.15 -5.29	31.15 1.76 -6.66	22.60 1.64 0.00	42.76 2.05 -16.23	36.15 1.56 -16.42	36.37 1.68 -15.45	36.84 1.54 -17.54	35.61 1.04 -21.82	16.74 1.11 -2.15	20.13 0.72 -9.76

GOWANUS_GT 3_GRP 23618	15.33 0.85 -0.65	12.58 0.32 -6.22	16.52 0.86 0.00	14.55 0.76 0.00	12.94 0.69 0.00	0.29 0.02 0.00	14.45 0.90 0.00	36.20 1.29 -17.89	41.85 1.02 -26.61	34.38 1.46 -12.47	41.11 1.54 -18.28	44.71 1.34 -26.47	41.95 1.30 -24.34	35.58 1.94 -8.76	35.66 2.12 -5.29	31.14 1.75 -6.66	22.59 1.62 0.00	42.74 2.03 -16.23	36.14 1.55 -16.42	36.35 1.66 -15.45	36.83 1.52 -17.54	35.60 1.03 -21.82	16.73 1.10 -2.15	20.12 0.71 -9.76
GOWANUS_GT 4_GRP 23751	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.87 0.00	14.56 0.77 0.00	12.94 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.86 1.03 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.35 -26.47	41.97 1.32 -24.34	35.60 1.96 -8.76	35.69 2.15 -5.29	31.15 1.76 -6.66	22.60 1.64 0.00	42.76 2.05 -16.23	36.15 1.56 -16.42	36.37 1.68 -15.45	36.84 1.54 -17.54	35.61 1.04 -21.82	16.74 1.11 -2.15	20.13 0.72 -9.76
GOWANUS_GT1_1 24077	15.33 0.85 -0.65	12.58 0.32 -6.22	16.52 0.86 0.00	14.55 0.76 0.00	12.94 0.69 0.00	0.29 0.02 0.00	14.45 0.90 0.00	36.20 1.29 -17.89	41.85 1.02 -26.61	34.38 1.46 -12.47	41.11 1.54 -18.28	44.71 1.34 -26.47	41.95 1.30 -24.34	35.58 1.94 -8.76	35.66 2.12 -5.29	31.14 1.75 -6.66	22.59 1.62 0.00	42.74 2.03 -16.23	36.14 1.55 -16.42	36.35 1.66 -15.45	36.83 1.52 -17.54	35.60 1.03 -21.82	16.73 1.10 -2.15	20.12 0.71 -9.76
GOWANUS_GT1_2 24078	15.33 0.85 -0.65	12.58 0.32 -6.22	16.52 0.86 0.00	14.55 0.76 0.00	12.94 0.69 0.00	0.29 0.02 0.00	14.45 0.90 0.00	36.20 1.29 -17.89	41.85 1.02 -26.61	34.38 1.46 -12.47	41.11 1.54 -18.28	44.71 1.34 -26.47	41.95 1.30 -24.34	35.58 1.94 -8.76	35.66 2.12 -5.29	31.14 1.75 -6.66	22.59 1.62 0.00	42.74 2.03 -16.23	36.14 1.55 -16.42	36.35 1.66 -15.45	36.83 1.52 -17.54	35.60 1.03 -21.82	16.73 1.10 -2.15	20.12 0.71 -9.76
GOWANUS_GT1_3 24079	15.33 0.85 -0.65	12.58 0.32 -6.22	16.52 0.86 0.00	14.55 0.76 0.00	12.94 0.69 0.00	0.29 0.02 0.00	14.45 0.90 0.00	36.20 1.29 -17.89	41.85 1.02 -26.61	34.38 1.46 -12.47	41.11 1.54 -18.28	44.71 1.34 -26.47	41.95 1.30 -24.34	35.58 1.94 -8.76	35.66 2.12 -5.29	31.14 1.75 -6.66	22.59 1.62 0.00	42.74 2.03 -16.23	36.14 1.55 -16.42	36.35 1.66 -15.45	36.83 1.52 -17.54	35.60 1.03 -21.82	16.73 1.10 -2.15	20.12 0.71 -9.76
GOWANUS_GT1_4 24080	15.33 0.85 -0.65	12.58 0.32 -6.22	16.52 0.86 0.00	14.55 0.76 0.00	12.94 0.69 0.00	0.29 0.02 0.00	14.45 0.90 0.00	36.20 1.29 -17.89	41.85 1.02 -26.61	34.38 1.46 -12.47	41.11 1.54 -18.28	44.71 1.34 -26.47	41.95 1.30 -24.34	35.58 1.94 -8.76	35.66 2.12 -5.29	31.14 1.75 -6.66	22.59 1.62 0.00	42.74 2.03 -16.23	36.14 1.55 -16.42	36.35 1.66 -15.45	36.83 1.52 -17.54	35.60 1.03 -21.82	16.73 1.10 -2.15	20.12 0.71 -9.76
GOWANUS_GT1_5 24084	15.33 0.85 -0.65	12.58 0.32 -6.22	16.52 0.86 0.00	14.55 0.76 0.00	12.94 0.69 0.00	0.29 0.02 0.00	14.45 0.90 0.00	36.20 1.29 -17.89	41.85 1.02 -26.61	34.38 1.46 -12.47	41.11 1.54 -18.28	44.71 1.34 -26.47	41.95 1.30 -24.34	35.58 1.94 -8.76	35.66 2.12 -5.29	31.14 1.75 -6.66	22.59 1.62 0.00	42.74 2.03 -16.23	36.14 1.55 -16.42	36.35 1.66 -15.45	36.83 1.52 -17.54	35.60 1.03 -21.82	16.73 1.10 -2.15	20.12 0.71 -9.76
GOWANUS_GT1_6 24111	15.33 0.85 -0.65	12.58 0.32 -6.22	16.52 0.86 0.00	14.55 0.76 0.00	12.94 0.69 0.00	0.29 0.02 0.00	14.45 0.90 0.00	36.20 1.29 -17.89	41.85 1.02 -26.61	34.38 1.46 -12.47	41.11 1.54 -18.28	44.71 1.34 -26.47	41.95 1.30 -24.34	35.58 1.94 -8.76	35.66 2.12 -5.29	31.14 1.75 -6.66	22.59 1.62 0.00	42.74 2.03 -16.23	36.14 1.55 -16.42	36.35 1.66 -15.45	36.83 1.52 -17.54	35.60 1.03 -21.82	16.73 1.10 -2.15	20.12 0.71 -9.76
GOWANUS_GT1_7 24112	15.33 0.85 -0.65	12.58 0.32 -6.22	16.52 0.86 0.00	14.55 0.76 0.00	12.94 0.69 0.00	0.29 0.02 0.00	14.45 0.90 0.00	36.20 1.29 -17.89	41.85 1.02 -26.61	34.38 1.46 -12.47	41.11 1.54 -18.28	44.71 1.34 -26.47	41.95 1.30 -24.34	35.58 1.94 -8.76	35.66 2.12 -5.29	31.14 1.75 -6.66	22.59 1.62 0.00	42.74 2.03 -16.23	36.14 1.55 -16.42	36.35 1.66 -15.45	36.83 1.52 -17.54	35.60 1.03 -21.82	16.73 1.10 -2.15	20.12 0.71 -9.76
GOWANUS_GT1_8 24113	15.33 0.85 -0.65	12.58 0.32 -6.22	16.52 0.86 0.00	14.55 0.76 0.00	12.94 0.69 0.00	0.29 0.02 0.00	14.45 0.90 0.00	36.20 1.29 -17.89	41.85 1.02 -26.61	34.38 1.46 -12.47	41.11 1.54 -18.28	44.71 1.34 -26.47	41.95 1.30 -24.34	35.58 1.94 -8.76	35.66 2.12 -5.29	31.14 1.75 -6.66	22.59 1.62 0.00	42.74 2.03 -16.23	36.14 1.55 -16.42	36.35 1.66 -15.45	36.83 1.52 -17.54	35.60 1.03 -21.82	16.73 1.10 -2.15	20.12 0.71 -9.76
GOWANUS_GT2_1 24114	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.87 0.00	14.56 0.77 0.00	12.94 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.86 1.03 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.35 -26.47	41.97 1.32 -24.34	35.60 1.96 -8.76	35.69 2.15 -5.29	31.15 1.76 -6.66	22.60 1.64 0.00	42.76 2.05 -16.23	36.15 1.56 -16.42	36.37 1.68 -15.45	36.84 1.54 -17.54	35.61 1.04 -21.82	16.74 1.11 -2.15	20.13 0.72 -9.76
GOWANUS_GT2_2 24115	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.87 0.00	14.56 0.77 0.00	12.94 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.86 1.03 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.35 -26.47	41.97 1.32 -24.34	35.60 1.96 -8.76	35.69 2.15 -5.29	31.15 1.76 -6.66	22.60 1.64 0.00	42.76 2.05 -16.23	36.15 1.56 -16.42	36.37 1.68 -15.45	36.84 1.54 -17.54	35.61 1.04 -21.82	16.74 1.11 -2.15	20.13 0.72 -9.76
GOWANUS_GT2_3 24116	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.87 0.00	14.56 0.77 0.00	12.94 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.86 1.03 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.35 -26.47	41.97 1.32 -24.34	35.60 1.96 -8.76	35.69 2.15 -5.29	31.15 1.76 -6.66	22.60 1.64 0.00	42.76 2.05 -16.23	36.15 1.56 -16.42	36.37 1.68 -15.45	36.84 1.54 -17.54	35.61 1.04 -21.82	16.74 1.11 -2.15	20.13 0.72 -9.76
GOWANUS_GT2_4 24117	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.87 0.00	14.56 0.77 0.00	12.94 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.86 1.03 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.35 -26.47	41.97 1.32 -24.34	35.60 1.96 -8.76	35.69 2.15 -5.29	31.15 1.76 -6.66	22.60 1.64 0.00	42.76 2.05 -16.23	36.15 1.56 -16.42	36.37 1.68 -15.45	36.84 1.54 -17.54	35.61 1.04 -21.82	16.74 1.11 -2.15	20.13 0.72 -9.76
GOWANUS_GT2_5 24118	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.87 0.00	14.56 0.77 0.00	12.94 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.86 1.03 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.35 -26.47	41.97 1.32 -24.34	35.60 1.96 -8.76	35.69 2.15 -5.29	31.15 1.76 -6.66	22.60 1.64 0.00	42.76 2.05 -16.23	36.15 1.56 -16.42	36.37 1.68 -15.45	36.84 1.54 -17.54	35.61 1.04 -21.82	16.74 1.11 -2.15	20.13 0.72 -9.76
GOWANUS_GT2_6 24119	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.87 0.00	14.56 0.77 0.00	12.94 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.86 1.03 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.35 -26.47	41.97 1.32 -24.34	35.60 1.96 -8.76	35.69 2.15 -5.29	31.15 1.76 -6.66	22.60 1.64 0.00	42.76 2.05 -16.23	36.15 1.56 -16.42	36.37 1.68 -15.45	36.84 1.54 -17.54	35.61 1.04 -21.82	16.74 1.11 -2.15	20.13 0.72 -9.76

GOWANUS_GT2_7 24120	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.87 0.00	14.56 0.77 0.00	12.94 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.86 1.03 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.35 -26.47	41.97 1.32 -24.34	35.60 1.96 -8.76	35.69 2.15 -5.29	31.15 1.76 -6.66	22.60 1.64 0.00	42.76 2.05 -16.23	36.15 1.56 -16.42	36.37 1.68 -15.45	36.84 1.54 -17.54	35.61 1.04 -21.82	16.74 1.11 -2.15	20.13 0.72 -9.76
GOWANUS_GT2_8 24121	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.87 0.00	14.56 0.77 0.00	12.94 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.86 1.03 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.35 -26.47	41.97 1.32 -24.34	35.60 1.96 -8.76	35.69 2.15 -5.29	31.15 1.76 -6.66	22.60 1.64 0.00	42.76 2.05 -16.23	36.15 1.56 -16.42	36.37 1.68 -15.45	36.84 1.54 -17.54	35.61 1.04 -21.82	16.74 1.11 -2.15	20.13 0.72 -9.76
GOWANUS_GT3_1 24122	15.33 0.85 -0.65	12.58 0.32 -6.22	16.52 0.86 0.00	14.55 0.76 0.00	12.94 0.69 0.00	0.29 0.02 0.00	14.45 0.90 0.00	36.20 1.29 -17.89	41.85 1.02 -26.61	34.38 1.46 -12.47	41.11 1.54 -18.28	44.71 1.34 -26.47	41.95 1.30 -24.34	35.58 1.94 -8.76	35.66 2.12 -5.29	31.14 1.75 -6.66	22.59 1.62 0.00	42.74 2.03 -16.23	36.14 1.55 -16.42	36.35 1.66 -15.45	36.83 1.52 -17.54	35.60 1.03 -21.82	16.73 1.10 -2.15	20.12 0.71 -9.76
GOWANUS_GT3_2 24123	15.33 0.85 -0.65	12.58 0.32 -6.22	16.52 0.86 0.00	14.55 0.76 0.00	12.94 0.69 0.00	0.29 0.02 0.00	14.45 0.90 0.00	36.20 1.29 -17.89	41.85 1.02 -26.61	34.38 1.46 -12.47	41.11 1.54 -18.28	44.71 1.34 -26.47	41.95 1.30 -24.34	35.58 1.94 -8.76	35.66 2.12 -5.29	31.14 1.75 -6.66	22.59 1.62 0.00	42.74 2.03 -16.23	36.14 1.55 -16.42	36.35 1.66 -15.45	36.83 1.52 -17.54	35.60 1.03 -21.82	16.73 1.10 -2.15	20.12 0.71 -9.76
GOWANUS_GT3_3 24124	15.33 0.85 -0.65	12.58 0.32 -6.22	16.52 0.86 0.00	14.55 0.76 0.00	12.94 0.69 0.00	0.29 0.02 0.00	14.45 0.90 0.00	36.20 1.29 -17.89	41.85 1.02 -26.61	34.38 1.46 -12.47	41.11 1.54 -18.28	44.71 1.34 -26.47	41.95 1.30 -24.34	35.58 1.94 -8.76	35.66 2.12 -5.29	31.14 1.75 -6.66	22.59 1.62 0.00	42.74 2.03 -16.23	36.14 1.55 -16.42	36.35 1.66 -15.45	36.83 1.52 -17.54	35.60 1.03 -21.82	16.73 1.10 -2.15	20.12 0.71 -9.76
GOWANUS_GT3_4 24125	15.33 0.85 -0.65	12.58 0.32 -6.22	16.52 0.86 0.00	14.55 0.76 0.00	12.94 0.69 0.00	0.29 0.02 0.00	14.45 0.90 0.00	36.20 1.29 -17.89	41.85 1.02 -26.61	34.38 1.46 -12.47	41.11 1.54 -18.28	44.71 1.34 -26.47	41.95 1.30 -24.34	35.58 1.94 -8.76	35.66 2.12 -5.29	31.14 1.75 -6.66	22.59 1.62 0.00	42.74 2.03 -16.23	36.14 1.55 -16.42	36.35 1.66 -15.45	36.83 1.52 -17.54	35.60 1.03 -21.82	16.73 1.10 -2.15	20.12 0.71 -9.76
GOWANUS_GT3_5 24126	15.33 0.85 -0.65	12.58 0.32 -6.22	16.52 0.86 0.00	14.55 0.76 0.00	12.94 0.69 0.00	0.29 0.02 0.00	14.45 0.90 0.00	36.20 1.29 -17.89	41.85 1.02 -26.61	34.38 1.46 -12.47	41.11 1.54 -18.28	44.71 1.34 -26.47	41.95 1.30 -24.34	35.58 1.94 -8.76	35.66 2.12 -5.29	31.14 1.75 -6.66	22.59 1.62 0.00	42.74 2.03 -16.23	36.14 1.55 -16.42	36.35 1.66 -15.45	36.83 1.52 -17.54	35.60 1.03 -21.82	16.73 1.10 -2.15	20.12 0.71 -9.76
GOWANUS_GT3_6 24127	15.33 0.85 -0.65	12.58 0.32 -6.22	16.52 0.86 0.00	14.55 0.76 0.00	12.94 0.69 0.00	0.29 0.02 0.00	14.45 0.90 0.00	36.20 1.29 -17.89	41.85 1.02 -26.61	34.38 1.46 -12.47	41.11 1.54 -18.28	44.71 1.34 -26.47	41.95 1.30 -24.34	35.58 1.94 -8.76	35.66 2.12 -5.29	31.14 1.75 -6.66	22.59 1.62 0.00	42.74 2.03 -16.23	36.14 1.55 -16.42	36.35 1.66 -15.45	36.83 1.52 -17.54	35.60 1.03 -21.82	16.73 1.10 -2.15	20.12 0.71 -9.76
GOWANUS_GT3_7 24128	15.33 0.85 -0.65	12.58 0.32 -6.22	16.52 0.86 0.00	14.55 0.76 0.00	12.94 0.69 0.00	0.29 0.02 0.00	14.45 0.90 0.00	36.20 1.29 -17.89	41.85 1.02 -26.61	34.38 1.46 -12.47	41.11 1.54 -18.28	44.71 1.34 -26.47	41.95 1.30 -24.34	35.58 1.94 -8.76	35.66 2.12 -5.29	31.14 1.75 -6.66	22.59 1.62 0.00	42.74 2.03 -16.23	36.14 1.55 -16.42	36.35 1.66 -15.45	36.83 1.52 -17.54	35.60 1.03 -21.82	16.73 1.10 -2.15	20.12 0.71 -9.76
GOWANUS_GT3_8 24129	15.33 0.85 -0.65	12.58 0.32 -6.22	16.52 0.86 0.00	14.55 0.76 0.00	12.94 0.69 0.00	0.29 0.02 0.00	14.45 0.90 0.00	36.20 1.29 -17.89	41.85 1.02 -26.61	34.38 1.46 -12.47	41.11 1.54 -18.28	44.71 1.34 -26.47	41.95 1.30 -24.34	35.58 1.94 -8.76	35.66 2.12 -5.29	31.14 1.75 -6.66	22.59 1.62 0.00	42.74 2.03 -16.23	36.14 1.55 -16.42	36.35 1.66 -15.45	36.83 1.52 -17.54	35.60 1.03 -21.82	16.73 1.10 -2.15	20.12 0.71 -9.76
GOWANUS_GT4_1 24130	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.87 0.00	14.56 0.77 0.00	12.94 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.86 1.03 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.35 -26.47	41.97 1.32 -24.34	35.60 1.96 -8.76	35.69 2.15 -5.29	31.15 1.76 -6.66	22.60 1.64 0.00	42.76 2.05 -16.23	36.15 1.56 -16.42	36.37 1.68 -15.45	36.84 1.54 -17.54	35.61 1.04 -21.82	16.74 1.11 -2.15	20.13 0.72 -9.76
GOWANUS_GT4_2 24131	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.87 0.00	14.56 0.77 0.00	12.94 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.86 1.03 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.35 -26.47	41.97 1.32 -24.34	35.60 1.96 -8.76	35.69 2.15 -5.29	31.15 1.76 -6.66	22.60 1.64 0.00	42.76 2.05 -16.23	36.15 1.56 -16.42	36.37 1.68 -15.45	36.84 1.54 -17.54	35.61 1.04 -21.82	16.74 1.11 -2.15	20.13 0.72 -9.76
GOWANUS_GT4_3 24132	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.87 0.00	14.56 0.77 0.00	12.94 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.86 1.03 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.35 -26.47	41.97 1.32 -24.34	35.60 1.96 -8.76	35.69 2.15 -5.29	31.15 1.76 -6.66	22.60 1.64 0.00	42.76 2.05 -16.23	36.15 1.56 -16.42	36.37 1.68 -15.45	36.84 1.54 -17.54	35.61 1.04 -21.82	16.74 1.11 -2.15	20.13 0.72 -9.76
GOWANUS_GT4_4 24133	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.87 0.00	14.56 0.77 0.00	12.94 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.86 1.03 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.35 -26.47	41.97 1.32 -24.34	35.60 1.96 -8.76	35.69 2.15 -5.29	31.15 1.76 -6.66	22.60 1.64 0.00	42.76 2.05 -16.23	36.15 1.56 -16.42	36.37 1.68 -15.45	36.84 1.54 -17.54	35.61 1.04 -21.82	16.74 1.11 -2.15	20.13 0.72 -9.76
GOWANUS_GT4_5 24134	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.87 0.00	14.56 0.77 0.00	12.94 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.86 1.03 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.35 -26.47	41.97 1.32 -24.34	35.60 1.96 -8.76	35.69 2.15 -5.29	31.15 1.76 -6.66	22.60 1.64 0.00	42.76 2.05 -16.23	36.15 1.56 -16.42	36.37 1.68 -15.45	36.84 1.54 -17.54	35.61 1.04 -21.82	16.74 1.11 -2.15	20.13 0.72 -9.76
GOWANUS_GT4_6 24135	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.87 0.00	14.56 0.77 0.00	12.94 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.86 1.03 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.35 -26.47	41.97 1.32 -24.34	35.60 1.96 -8.76	35.69 2.15 -5.29	31.15 1.76 -6.66	22.60 1.64 0.00	42.76 2.05 -16.23	36.15 1.56 -16.42	36.37 1.68 -15.45	36.84 1.54 -17.54	35.61 1.04 -21.82	16.74 1.11 -2.15	20.13 0.72 -9.76

GOWANUS_GT4_7 24136	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.87 0.00	14.56 0.77 0.00	12.94 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.86 1.03 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.35 -26.47	41.97 1.32 -24.34	35.60 1.96 -8.76	35.69 2.15 -5.29	31.15 1.76 -6.66	22.60 1.64 0.00	42.76 2.05 -16.23	36.15 1.56 -16.42	36.37 1.68 -15.45	36.84 1.54 -17.54	35.61 1.04 -21.82	16.74 1.11 -2.15	20.13 0.72 -9.76
GOWANUS_GT4_8 24137	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.87 0.00	14.56 0.77 0.00	12.94 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.86 1.03 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.35 -26.47	41.97 1.32 -24.34	35.60 1.96 -8.76	35.69 2.15 -5.29	31.15 1.76 -6.66	22.60 1.64 0.00	42.76 2.05 -16.23	36.15 1.56 -16.42	36.37 1.68 -15.45	36.84 1.54 -17.54	35.61 1.04 -21.82	16.74 1.11 -2.15	20.13 0.72 -9.76
GRAHMSVILLE___HY 23607	14.94 0.55 -0.57	11.68 0.19 -5.44	16.20 0.54 0.00	14.27 0.48 0.00	12.67 0.42 0.00	0.29 0.02 0.00	14.19 0.63 0.00	33.65 0.97 -15.66	38.36 0.85 -23.29	32.65 1.28 -10.91	38.63 1.33 -16.01	41.20 1.11 -23.18	38.71 1.07 -21.31	34.11 1.56 -7.68	34.51 1.63 -4.63	29.88 1.32 -5.84	22.21 1.24 0.00	40.24 1.55 -14.22	33.74 1.19 -14.39	34.07 1.30 -13.54	34.36 1.23 -15.36	32.72 0.84 -19.13	16.19 0.83 -1.89	18.70 0.50 -8.55
GREENIDGE___3 23582	13.55 -0.40 -0.12	7.08 -0.17 -1.20	15.19 -0.46 0.00	13.37 -0.42 0.00	11.89 -0.35 0.00	0.27 0.00 0.00	13.35 -0.21 0.00	20.07 -0.41 -3.46	18.94 -0.42 -5.14	22.15 -0.71 -2.41	23.79 -1.02 -3.52	21.24 -0.76 -5.09	20.37 -0.63 -4.68	25.57 -0.99 -1.69	27.79 -1.48 -1.02	22.98 -1.03 -1.28	20.20 -0.77 0.00	26.57 -1.02 -3.12	20.53 -0.80 -3.16	21.43 -0.78 -2.97	20.40 -0.74 -3.37	16.52 -0.42 -4.20	13.63 -0.27 -0.41	11.30 -0.22 -1.88
GREENIDGE___4 23583	13.53 -0.42 -0.12	7.07 -0.17 -1.20	15.17 -0.48 0.00	13.36 -0.43 0.00	11.88 -0.36 0.00	0.27 0.00 0.00	13.34 -0.22 0.00	20.05 -0.42 -3.46	18.88 -0.48 -5.14	22.07 -0.79 -2.41	23.77 -1.04 -3.52	21.22 -0.78 -5.09	20.32 -0.68 -4.68	25.49 -1.07 -1.69	27.76 -1.51 -1.02	22.93 -1.08 -1.28	20.10 -0.87 0.00	26.50 -1.10 -3.12	20.49 -0.84 -3.16	21.36 -0.85 -2.97	20.34 -0.80 -3.37	16.46 -0.48 -4.20	13.60 -0.29 -0.41	11.29 -0.24 -1.88
HARZA MOOSE___RIVER 24016	14.01 0.18 -0.01	6.19 0.07 -0.08	15.83 0.17 0.00	13.95 0.15 0.00	12.39 0.14 0.00	0.28 0.01 0.00	13.74 0.18 0.00	17.39 0.15 -0.22	14.64 0.08 -0.33	20.71 0.13 -0.13	21.55 0.20 -0.06	17.12 0.13 -0.09	16.49 0.09 -0.08	25.07 0.16 -0.03	28.55 0.28 -0.02	22.94 0.19 -0.02	21.21 0.24 0.00	24.74 0.21 -0.05	18.41 0.19 -0.05	19.51 0.23 -0.05	17.98 0.16 -0.06	12.89 0.08 -0.07	13.56 0.07 -0.01	9.79 0.10 -0.03
HEMPSTEAD___ 23647	15.07 0.59 -0.65	12.47 0.21 -6.22	16.22 0.56 0.00	14.30 0.50 0.00	12.71 0.46 0.00	0.29 0.02 0.00	14.20 0.64 0.00	39.41 0.95 -21.44	41.62 0.77 -26.63	34.11 1.14 -12.51	40.75 1.18 -18.29	44.35 0.99 -26.46	41.59 0.94 -24.33	35.03 1.39 -8.76	36.02 1.52 -6.25	35.46 1.24 -11.48	35.73 1.16 -13.61	42.16 1.46 -16.23	35.70 1.11 -16.42	35.91 1.23 -15.45	36.58 1.13 -17.68	36.86 0.76 -23.35	21.11 0.79 -6.84	28.18 0.51 -18.02
HICKLING___1 23621	13.95 -0.04 -0.16	7.56 -0.04 -1.56	15.59 -0.07 0.00	13.73 -0.07 0.00	12.20 -0.04 0.00	0.28 0.01 0.00	13.70 0.14 0.00	21.78 0.28 -4.48	21.14 0.25 -6.67	23.96 0.38 -3.12	26.17 0.31 -4.57	23.81 0.29 -6.62	22.68 0.27 -6.09	27.43 0.36 -2.19	29.73 0.15 -1.32	24.55 0.16 -1.67	21.18 0.22 0.00	28.88 0.35 -4.06	22.60 0.32 -4.11	23.40 0.31 -3.86	22.42 0.27 -4.38	18.37 0.17 -5.45	14.18 0.16 -0.54	12.13 0.04 -2.44
HICKLING___2 23622	13.95 -0.04 -0.16	7.56 -0.04 -1.56	15.59 -0.07 0.00	13.73 -0.06 0.00	12.21 -0.04 0.00	0.28 0.01 0.00	13.70 0.14 0.00	21.78 0.28 -4.48	21.15 0.26 -6.67	23.97 0.39 -3.12	26.17 0.31 -4.57	23.81 0.29 -6.62	22.68 0.28 -6.09	27.43 0.37 -2.19	29.73 0.16 -1.32	24.56 0.16 -1.67	21.19 0.22 0.00	28.89 0.36 -4.06	22.60 0.32 -4.11	23.40 0.31 -3.86	22.43 0.28 -4.38	18.37 0.17 -5.45	14.18 0.16 -0.54	12.13 0.04 -2.44
HIGH FALLS___HY 23754	15.08 0.59 -0.66	12.64 0.25 -6.34	16.30 0.64 0.00	14.38 0.59 0.00	12.77 0.53 0.00	0.28 0.01 0.00	14.12 0.56 0.00	36.06 0.78 -18.26	42.08 0.71 -27.15	34.27 1.09 -12.72	41.12 1.15 -18.68	44.89 0.94 -27.05	42.10 0.92 -24.86	35.21 1.38 -8.95	35.14 1.48 -5.40	30.71 1.17 -6.81	22.07 1.11 0.00	42.34 1.28 -16.59	35.84 0.89 -16.78	35.95 0.93 -15.79	36.54 0.85 -17.92	35.69 0.65 -22.30	16.37 0.68 -2.20	20.07 0.45 -9.97
HILLBURN___GT 23639	14.79 0.34 -0.62	12.12 0.11 -5.98	15.94 0.29 0.00	14.05 0.25 0.00	12.48 0.24 0.00	0.28 0.01 0.00	13.98 0.42 0.00	34.89 0.68 -17.20	40.39 0.60 -25.57	33.34 0.91 -11.98	39.77 0.92 -17.57	43.12 0.78 -25.44	40.45 0.75 -23.39	34.37 1.07 -8.42	34.41 1.08 -5.08	30.01 0.88 -6.40	21.79 0.83 0.00	41.14 1.06 -15.60	34.76 0.80 -15.78	34.96 0.88 -14.86	35.44 0.82 -16.85	34.29 0.56 -20.98	16.11 0.56 -2.07	19.37 0.34 -9.38
HOLTSVIL 1-5___GRP1 24031	15.12 0.65 -0.65	12.46 0.20 -6.22	16.18 0.52 0.00	14.30 0.50 0.00	12.74 0.49 0.00	0.29 0.02 0.00	14.24 0.69 0.00	39.46 1.00 -21.44	41.55 0.70 -26.63	34.00 1.03 -12.51	40.65 1.08 -18.29	44.22 0.85 -26.46	41.51 0.87 -24.33	34.97 1.33 -8.76	35.98 1.48 -6.25	35.44 1.23 -11.48	35.71 1.14 -13.61	42.14 1.44 -16.23	35.57 0.98 -16.42	35.80 1.12 -15.45	36.52 1.07 -17.68	36.81 0.71 -23.35	21.04 0.72 -6.84	28.20 0.52 -18.02
HOLTSVIL6-10___GRP2 24032	15.12 0.65 -0.65	12.46 0.20 -6.22	16.18 0.52 0.00	14.30 0.50 0.00	12.74 0.49 0.00	0.29 0.02 0.00	14.24 0.69 0.00	39.46 1.00 -21.44	41.55 0.70 -26.63	34.00 1.03 -12.51	40.65 1.08 -18.29	44.22 0.85 -26.46	41.51 0.87 -24.33	34.97 1.33 -8.76	35.98 1.48 -6.25	35.44 1.23 -11.48	35.71 1.14 -13.61	42.14 1.44 -16.23	35.57 0.98 -16.42	35.80 1.12 -15.45	36.52 1.07 -17.68	36.81 0.71 -23.35	21.04 0.72 -6.84	28.20 0.52 -18.02
HOLTSVILLE_IC_1 23690	15.12 0.65 -0.65	12.46 0.20 -6.22	16.18 0.52 0.00	14.30 0.50 0.00	12.74 0.49 0.00	0.29 0.02 0.00	14.24 0.69 0.00	39.46 1.00 -21.44	41.55 0.70 -26.63	34.00 1.03 -12.51	40.65 1.08 -18.29	44.22 0.85 -26.46	41.51 0.87 -24.33	34.97 1.33 -8.76	35.98 1.48 -6.25	35.44 1.23 -11.48	35.71 1.14 -13.61	42.14 1.44 -16.23	35.57 0.98 -16.42	35.80 1.12 -15.45	36.52 1.07 -17.68	36.81 0.71 -23.35	21.04 0.72 -6.84	28.20 0.52 -18.02
HOLTSVILLE_IC_10 23699	15.12 0.65 -0.65	12.46 0.20 -6.22	16.18 0.52 0.00	14.30 0.50 0.00	12.74 0.49 0.00	0.29 0.02 0.00	14.24 0.69 0.00	39.46 1.00 -21.44	41.55 0.70 -26.63	34.00 1.03 -12.51	40.65 1.08 -18.29	44.22 0.85 -26.46	41.51 0.87 -24.33	34.97 1.33 -8.76	35.98 1.48 -6.25	35.44 1.23 -11.48	35.71 1.14 -13.61	42.14 1.44 -16.23	35.57 0.98 -16.42	35.80 1.12 -15.45	36.52 1.07 -17.68	36.81 0.71 -23.35	21.04 0.72 -6.84	28.20 0.52 -18.02
HOLTSVILLE_IC_2 23691	15.12 0.65 -0.65	12.46 0.20 -6.22	16.18 0.52 0.00	14.30 0.50 0.00	12.74 0.49 0.00	0.29 0.02 0.00	14.24 0.69 0.00	39.46 1.00 -21.44	41.55 0.70 -26.63	34.00 1.03 -12.51	40.65 1.08 -18.29	44.22 0.85 -26.46	41.51 0.87 -24.33	34.97 1.33 -8.76	35.98 1.48 -6.25	35.44 1.23 -11.48	35.71 1.14 -13.61	42.14 1.44 -16.23	35.57 0.98 -16.42	35.80 1.12 -15.45	36.52 1.07 -17.68	36.81 0.71 -23.35	21.04 0.72 -6.84	28.20 0.52 -18.02

HOLTSVILLE_IC_3 23692	15.12 0.65 -0.65	12.46 0.20 -6.22	16.18 0.52 0.00	14.30 0.50 0.00	12.74 0.49 0.00	0.29 0.02 0.00	14.24 0.69 0.00	39.46 1.00 -21.44	41.55 0.70 -26.63	34.00 1.03 -12.51	40.65 1.08 -18.29	44.22 0.85 -26.46	41.51 0.87 -24.33	34.97 1.33 -8.76	35.98 1.48 -6.25	35.44 1.23 -11.48	35.71 1.14 -13.61	42.14 1.44 -16.23	35.57 0.98 -16.42	35.80 1.12 -15.45	36.52 1.07 -17.68	36.81 0.71 -23.35	21.04 0.72 -6.84	28.20 0.52 -18.02
HOLTSVILLE_IC_4 23693	15.12 0.65 -0.65	12.46 0.20 -6.22	16.18 0.52 0.00	14.30 0.50 0.00	12.74 0.49 0.00	0.29 0.02 0.00	14.24 0.69 0.00	39.46 1.00 -21.44	41.55 0.70 -26.63	34.00 1.03 -12.51	40.65 1.08 -18.29	44.22 0.85 -26.46	41.51 0.87 -24.33	34.97 1.33 -8.76	35.98 1.48 -6.25	35.44 1.23 -11.48	35.71 1.14 -13.61	42.14 1.44 -16.23	35.57 0.98 -16.42	35.80 1.12 -15.45	36.52 1.07 -17.68	36.81 0.71 -23.35	21.04 0.72 -6.84	28.20 0.52 -18.02
HOLTSVILLE_IC_5 23694	15.12 0.65 -0.65	12.46 0.20 -6.22	16.18 0.52 0.00	14.30 0.50 0.00	12.74 0.49 0.00	0.29 0.02 0.00	14.24 0.69 0.00	39.46 1.00 -21.44	41.55 0.70 -26.63	34.00 1.03 -12.51	40.65 1.08 -18.29	44.22 0.85 -26.46	41.51 0.87 -24.33	34.97 1.33 -8.76	35.98 1.48 -6.25	35.44 1.23 -11.48	35.71 1.14 -13.61	42.14 1.44 -16.23	35.57 0.98 -16.42	35.80 1.12 -15.45	36.52 1.07 -17.68	36.81 0.71 -23.35	21.04 0.72 -6.84	28.20 0.52 -18.02
HOLTSVILLE_IC_6 23695	15.12 0.65 -0.65	12.46 0.20 -6.22	16.18 0.52 0.00	14.30 0.50 0.00	12.74 0.49 0.00	0.29 0.02 0.00	14.24 0.69 0.00	39.46 1.00 -21.44	41.55 0.70 -26.63	34.00 1.03 -12.51	40.65 1.08 -18.29	44.22 0.85 -26.46	41.51 0.87 -24.33	34.97 1.33 -8.76	35.98 1.48 -6.25	35.44 1.23 -11.48	35.71 1.14 -13.61	42.14 1.44 -16.23	35.57 0.98 -16.42	35.80 1.12 -15.45	36.52 1.07 -17.68	36.81 0.71 -23.35	21.04 0.72 -6.84	28.20 0.52 -18.02
HOLTSVILLE_IC_7 23696	15.12 0.65 -0.65	12.46 0.20 -6.22	16.18 0.52 0.00	14.30 0.50 0.00	12.74 0.49 0.00	0.29 0.02 0.00	14.24 0.69 0.00	39.46 1.00 -21.44	41.55 0.70 -26.63	34.00 1.03 -12.51	40.65 1.08 -18.29	44.22 0.85 -26.46	41.51 0.87 -24.33	34.97 1.33 -8.76	35.98 1.48 -6.25	35.44 1.23 -11.48	35.71 1.14 -13.61	42.14 1.44 -16.23	35.57 0.98 -16.42	35.80 1.12 -15.45	36.52 1.07 -17.68	36.81 0.71 -23.35	21.04 0.72 -6.84	28.20 0.52 -18.02
HOLTSVILLE_IC_8 23697	15.12 0.65 -0.65	12.46 0.20 -6.22	16.18 0.52 0.00	14.30 0.50 0.00	12.74 0.49 0.00	0.29 0.02 0.00	14.24 0.69 0.00	39.46 1.00 -21.44	41.55 0.70 -26.63	34.00 1.03 -12.51	40.65 1.08 -18.29	44.22 0.85 -26.46	41.51 0.87 -24.33	34.97 1.33 -8.76	35.98 1.48 -6.25	35.44 1.23 -11.48	35.71 1.14 -13.61	42.14 1.44 -16.23	35.57 0.98 -16.42	35.80 1.12 -15.45	36.52 1.07 -17.68	36.81 0.71 -23.35	21.04 0.72 -6.84	28.20 0.52 -18.02
HOLTSVILLE_IC_9 23698	15.12 0.65 -0.65	12.46 0.20 -6.22	16.18 0.52 0.00	14.30 0.50 0.00	12.74 0.49 0.00	0.29 0.02 0.00	14.24 0.69 0.00	39.46 1.00 -21.44	41.55 0.70 -26.63	34.00 1.03 -12.51	40.65 1.08 -18.29	44.22 0.85 -26.46	41.51 0.87 -24.33	34.97 1.33 -8.76	35.98 1.48 -6.25	35.44 1.23 -11.48	35.71 1.14 -13.61	42.14 1.44 -16.23	35.57 0.98 -16.42	35.80 1.12 -15.45	36.52 1.07 -17.68	36.81 0.71 -23.35	21.04 0.72 -6.84	28.20 0.52 -18.02
HQ_GEN_CEDARS 23644	13.26 -0.56 0.00	5.78 -0.23 0.03	15.07 -0.58 0.00	13.26 -0.53 0.00	11.77 -0.47 0.00	0.25 -0.02 0.00	12.27 -1.29 0.00	15.09 -1.84 0.10	12.18 -1.90 0.15	17.72 -2.64 0.09	18.45 -2.63 0.22	14.47 -2.12 0.31	13.94 -2.09 0.29	23.66 -1.11 0.10	27.27 -0.92 0.06	21.87 -0.78 0.08	20.23 -0.73 0.00	23.32 -0.96 0.19	15.85 -2.12 0.19	16.70 -2.35 0.18	15.36 -2.20 0.21	10.84 -1.64 0.26	11.69 -1.77 0.03	8.33 -1.20 0.12
HQ_GEN_CHAT DC 23651	13.51 -0.31 0.00	5.89 -0.12 0.04	15.36 -0.30 0.00	13.53 -0.26 0.00	12.01 -0.24 0.00	0.26 -0.01 0.00	13.22 -0.34 0.00	16.44 -0.48 0.10	13.68 -0.39 0.15	19.80 -0.57 0.08	20.53 -0.58 0.18	16.18 -0.47 0.26	15.62 -0.46 0.24	24.15 -0.64 0.08	27.54 -0.66 0.05	22.13 -0.53 0.06	24.53 -0.31 0.94	24.99 -0.74 11.50	25.00 -0.72 -0.04	18.52 -0.57 0.15	17.13 -0.47 0.17	12.19 -0.34 0.22	13.12 -0.34 0.02	-2.49 -0.12 13.53
HUDAV+59+74_TH_GRP 23620	15.21 0.73 -0.65	12.53 0.27 -6.22	16.37 0.71 0.00	14.42 0.63 0.00	12.82 0.58 0.00	0.29 0.02 0.00	14.34 0.78 0.00	36.05 1.14 -17.89	41.77 0.94 -26.61	34.27 1.35 -12.47	40.98 1.42 -18.28	44.57 1.20 -26.47	41.81 1.15 -24.34	35.35 1.71 -8.76	35.41 1.87 -5.29	30.92 1.53 -6.66	22.39 1.43 0.00	42.51 1.81 -16.23	35.96 1.37 -16.42	36.19 1.51 -15.45	36.69 1.39 -17.54	35.51 0.93 -21.82	16.60 0.97 -2.15	20.04 0.63 -9.76
HUDSON AVE_GT_3 23810	15.21 0.73 -0.65	12.53 0.27 -6.22	16.37 0.71 0.00	14.42 0.63 0.00	12.82 0.58 0.00	0.29 0.02 0.00	14.34 0.78 0.00	36.05 1.14 -17.89	41.77 0.94 -26.61	34.27 1.35 -12.47	40.98 1.42 -18.28	44.57 1.20 -26.47	41.81 1.15 -24.34	35.35 1.71 -8.76	35.41 1.87 -5.29	30.92 1.53 -6.66	22.39 1.43 0.00	42.51 1.81 -16.23	35.96 1.37 -16.42	36.19 1.51 -15.45	36.69 1.39 -17.54	35.51 0.93 -21.82	16.60 0.97 -2.15	20.04 0.63 -9.76
HUDSON AVE_GT_4 23540	15.21 0.73 -0.65	12.53 0.27 -6.22	16.37 0.71 0.00	14.42 0.63 0.00	12.82 0.58 0.00	0.29 0.02 0.00	14.34 0.78 0.00	36.05 1.14 -17.89	41.77 0.94 -26.61	34.27 1.35 -12.47	40.98 1.42 -18.28	44.57 1.20 -26.47	41.81 1.15 -24.34	35.35 1.71 -8.76	35.41 1.87 -5.29	30.92 1.53 -6.66	22.39 1.43 0.00	42.51 1.81 -16.23	35.96 1.37 -16.42	36.19 1.51 -15.45	36.69 1.39 -17.54	35.51 0.93 -21.82	16.60 0.97 -2.15	20.04 0.63 -9.76
HUDSON AVE_GT_5 23657	15.21 0.73 -0.65	12.53 0.27 -6.22	16.37 0.71 0.00	14.42 0.63 0.00	12.82 0.58 0.00	0.29 0.02 0.00	14.34 0.78 0.00	36.05 1.14 -17.89	41.77 0.94 -26.61	34.27 1.35 -12.47	40.98 1.42 -18.28	44.57 1.20 -26.47	41.81 1.15 -24.34	35.35 1.71 -8.76	35.41 1.87 -5.29	30.92 1.53 -6.66	22.39 1.43 0.00	42.51 1.81 -16.23	35.96 1.37 -16.42	36.19 1.51 -15.45	36.69 1.39 -17.54	35.51 0.93 -21.82	16.60 0.97 -2.15	20.04 0.63 -9.76
HUDSON_AVE_10 24168	15.13 0.65 -0.65	12.49 0.23 -6.22	16.28 0.62 0.00	14.35 0.56 0.00	12.76 0.51 0.00	0.29 0.02 0.00	14.26 0.70 0.00	35.95 1.04 -17.89	41.68 0.85 -26.61	34.17 1.25 -12.47	40.87 1.30 -18.28	44.48 1.11 -26.47	41.72 1.07 -24.34	35.24 1.60 -8.76	35.27 1.73 -5.29	30.82 1.42 -6.66	22.29 1.33 0.00	42.38 1.67 -16.23	35.86 1.27 -16.42	36.10 1.42 -15.45	36.60 1.29 -17.54	35.44 0.87 -21.82	16.53 0.89 -2.15	19.99 0.58 -9.76
HUNTLEY___63 23557	13.16 -0.77 -0.10	6.67 -0.36 -0.98	14.71 -0.94 0.00	12.90 -0.89 0.00	11.44 -0.80 0.00	0.28 0.01 0.00	13.01 -0.55 0.00	19.11 -0.73 -2.82	17.85 -0.57 -4.20	21.45 -0.97 -1.96	22.94 -1.22 -2.87	20.14 -0.92 -4.16	19.33 -0.81 -3.82	24.88 -1.37 -1.38	27.34 -1.74 -0.83	22.55 -1.23 -1.05	19.85 -1.11 0.00	25.58 -1.44 -2.55	19.63 -1.12 -2.58	20.40 -1.26 -2.43	19.31 -1.21 -2.76	15.44 -0.73 -3.42	13.16 -0.67 -0.34	10.60 -0.58 -1.53
HUNTLEY___64 23558	13.16 -0.77 -0.10	6.67 -0.36 -0.98	14.71 -0.94 0.00	12.90 -0.89 0.00	11.44 -0.80 0.00	0.28 0.01 0.00	13.01 -0.55 0.00	19.11 -0.73 -2.82	17.85 -0.57 -4.20	21.45 -0.97 -1.96	22.94 -1.22 -2.87	20.14 -0.92 -4.16	19.33 -0.81 -3.82	24.88 -1.37 -1.38	27.34 -1.74 -0.83	22.55 -1.23 -1.05	19.85 -1.11 0.00	25.58 -1.44 -2.55	19.63 -1.12 -2.58	20.40 -1.26 -2.43	19.31 -1.21 -2.76	15.44 -0.73 -3.42	13.16 -0.67 -0.34	10.60 -0.58 -1.53

HUNTLEY___65 23559	13.16 -0.77 -0.10	6.67 -0.36 -0.98	14.71 -0.94 0.00	12.90 -0.89 0.00	11.44 -0.80 0.00	0.28 0.01 0.00	13.01 -0.55 0.00	19.11 -0.73 -2.82	17.85 -0.57 -4.20	21.45 -0.97 -1.96	22.94 -1.22 -2.87	20.14 -0.92 -4.16	19.33 -0.81 -3.82	24.88 -1.37 -1.38	27.34 -1.74 -0.83	22.55 -1.23 -1.05	19.85 -1.11 0.00	25.58 -1.44 -2.55	19.63 -1.12 -2.58	20.40 -1.26 -2.43	19.31 -1.21 -2.76	15.44 -0.73 -3.42	13.16 -0.67 -0.34	10.60 -0.58 -1.53
HUNTLEY___66 23560	13.16 -0.77 -0.10	6.67 -0.36 -0.98	14.71 -0.94 0.00	12.90 -0.89 0.00	11.44 -0.80 0.00	0.28 0.01 0.00	13.01 -0.55 0.00	19.11 -0.73 -2.82	17.85 -0.57 -4.20	21.45 -0.97 -1.96	22.94 -1.22 -2.87	20.14 -0.92 -4.16	19.33 -0.81 -3.82	24.88 -1.37 -1.38	27.34 -1.74 -0.83	22.55 -1.23 -1.05	19.85 -1.11 0.00	25.58 -1.44 -2.55	19.63 -1.12 -2.58	20.40 -1.26 -2.43	19.31 -1.21 -2.76	15.44 -0.73 -3.42	13.16 -0.67 -0.34	10.60 -0.58 -1.53
HUNTLEY___67 23561	12.97 -0.97 -0.10	6.60 -0.43 -0.99	14.52 -1.14 0.00	12.75 -1.05 0.00	11.30 -0.94 0.00	0.27 0.00 0.00	12.85 -0.71 0.00	18.93 -0.94 -2.85	17.69 -0.77 -4.24	21.15 -1.29 -1.98	22.63 -1.56 -2.90	19.90 -1.20 -4.20	19.09 -1.08 -3.86	24.50 -1.77 -1.39	26.91 -2.18 -0.84	22.19 -1.60 -1.06	19.50 -1.46 0.00	25.21 -1.83 -2.57	19.35 -1.42 -2.60	20.08 -1.60 -2.45	19.01 -1.53 -2.78	15.26 -0.95 -3.45	12.95 -0.87 -0.34	10.48 -0.71 -1.54
HUNTLEY___68 23562	12.96 -0.97 -0.10	6.60 -0.43 -0.99	14.52 -1.14 0.00	12.75 -1.05 0.00	11.30 -0.94 0.00	0.27 0.00 0.00	12.85 -0.71 0.00	18.93 -0.94 -2.85	17.69 -0.77 -4.24	21.15 -1.29 -1.98	22.63 -1.56 -2.90	19.90 -1.20 -4.20	19.09 -1.08 -3.86	24.50 -1.77 -1.39	26.91 -2.18 -0.84	22.19 -1.60 -1.06	19.50 -1.46 0.00	25.21 -1.83 -2.57	19.35 -1.42 -2.60	20.08 -1.60 -2.45	19.01 -1.53 -2.78	15.26 -0.95 -3.45	12.95 -0.87 -0.34	10.48 -0.71 -1.54
INDECK___CORINTH 23802	15.02 0.34 -0.85	14.37 0.14 -8.18	15.87 0.22 0.00	13.99 0.19 0.00	12.38 0.14 0.00	0.27 -0.01 0.00	13.56 0.00 0.00	40.48 -0.09 -23.55	49.18 -0.07 -35.02	36.94 -0.01 -16.50	46.04 0.18 -24.56	52.57 0.10 -35.57	49.08 0.07 -32.70	36.85 0.19 -11.78	35.82 0.46 -7.11	31.96 0.28 -8.96	21.22 0.26 0.00	46.56 0.27 -21.81	40.33 0.09 -22.07	40.08 0.08 -20.77	41.39 0.06 -23.57	42.04 -0.03 -29.33	16.22 -0.16 -2.89	22.83 0.07 -13.11
INDECK___ILION 23567	14.02 0.20 0.01	6.04 0.07 0.08	15.83 0.18 0.00	13.96 0.17 0.00	12.39 0.15 0.00	0.28 0.01 0.00	13.74 0.18 0.00	17.09 0.31 0.24	14.12 0.25 0.36	20.58 0.33 0.21	21.17 0.35 0.47	16.51 0.29 0.68	15.98 0.29 0.62	25.06 0.41 0.22	28.54 0.42 0.13	22.88 0.32 0.17	21.29 0.32 0.00	24.49 0.43 0.42	18.07 0.33 0.42	19.19 0.35 0.40	17.64 0.32 0.45	12.41 0.21 0.55	13.61 0.18 0.06	9.52 0.12 0.25
INDECK___OLEAN 23982	13.60 -0.34 -0.11	7.09 -0.03 -1.07	15.72 0.06 0.00	13.92 0.12 0.00	12.38 0.14 0.00	0.27 0.00 0.00	13.79 0.23 0.00	20.45 0.34 -3.09	19.23 0.40 -4.60	23.16 0.55 -2.16	24.75 0.31 -3.15	21.77 0.30 -4.56	20.86 0.34 -4.20	26.79 0.41 -1.51	29.37 0.20 -0.91	24.06 0.18 -1.15	21.18 0.22 0.00	27.67 0.37 -2.82	21.41 0.39 -2.85	22.27 0.35 -2.69	21.11 0.30 -3.05	16.68 0.13 -3.79	13.99 0.14 -0.37	11.35 0.01 -1.69
INDECK___OSWEGO 23783	13.71 -0.16 -0.05	6.44 -0.08 -0.47	15.46 -0.20 0.00	13.61 -0.18 0.00	12.08 -0.16 0.00	0.27 0.00 0.00	13.44 -0.12 0.00	18.19 -0.20 -1.36	16.07 -0.18 -2.03	21.13 -0.27 -0.95	22.37 -0.28 -1.36	18.64 -0.24 -1.97	17.90 -0.24 -1.81	25.16 -0.37 -0.65	28.25 -0.39 -0.39	22.91 -0.32 -0.50	20.72 -0.25 0.00	25.35 -0.33 -1.21	19.17 -0.22 -1.23	20.15 -0.23 -1.15	18.82 -0.26 -1.31	14.19 -0.19 -1.63	13.46 -0.18 -0.16	10.26 -0.13 -0.73
INDECK___YERKES 23781	13.16 -0.77 -0.10	6.66 -0.36 -0.98	14.70 -0.95 0.00	12.90 -0.90 0.00	11.43 -0.81 0.00	0.28 0.01 0.00	13.00 -0.56 0.00	19.10 -0.74 -2.82	17.84 -0.58 -4.20	21.43 -0.99 -1.96	22.92 -1.24 -2.87	20.13 -0.93 -4.16	19.31 -0.82 -3.82	24.87 -1.39 -1.38	27.33 -1.76 -0.83	22.53 -1.25 -1.05	19.84 -1.13 0.00	25.57 -1.46 -2.55	19.61 -1.14 -2.58	20.38 -1.28 -2.43	19.30 -1.22 -2.76	15.43 -0.74 -3.42	13.15 -0.67 -0.34	10.60 -0.59 -1.53
INDIAN POINT_GT_1 24139	14.98 0.51 -0.64	12.39 0.18 -6.17	16.14 0.49 0.00	14.23 0.44 0.00	12.64 0.40 0.00	0.28 0.01 0.00	14.12 0.56 0.00	35.63 0.86 -17.75	41.34 0.72 -26.39	33.90 1.07 -12.37	40.54 1.12 -18.13	44.10 0.95 -26.26	41.36 0.90 -24.14	34.91 1.34 -8.69	34.92 1.42 -5.25	30.50 1.16 -6.61	22.05 1.08 0.00	41.96 1.38 -16.10	35.51 1.05 -16.29	35.71 1.15 -15.33	36.24 1.07 -17.40	35.13 0.72 -21.66	16.35 0.73 -2.14	19.80 0.47 -9.68
INDIAN POINT_GT_2 23659	14.98 0.51 -0.64	12.39 0.18 -6.17	16.14 0.49 0.00	14.23 0.44 0.00	12.64 0.40 0.00	0.28 0.01 0.00	14.12 0.56 0.00	35.63 0.86 -17.75	41.34 0.72 -26.39	33.90 1.07 -12.37	40.54 1.12 -18.13	44.10 0.95 -26.26	41.36 0.90 -24.14	34.91 1.34 -8.69	34.92 1.42 -5.25	30.50 1.16 -6.61	22.05 1.08 0.00	41.96 1.38 -16.10	35.51 1.05 -16.29	35.71 1.15 -15.33	36.24 1.07 -17.40	35.13 0.72 -21.66	16.35 0.73 -2.14	19.80 0.47 -9.68
INDIAN POINT_GT_3 24019	14.98 0.51 -0.64	12.39 0.18 -6.17	16.14 0.49 0.00	14.23 0.44 0.00	12.64 0.40 0.00	0.28 0.01 0.00	14.12 0.56 0.00	35.63 0.86 -17.75	41.34 0.72 -26.39	33.90 1.07 -12.37	40.54 1.12 -18.13	44.10 0.95 -26.26	41.36 0.90 -24.14	34.91 1.34 -8.69	34.92 1.42 -5.25	30.50 1.16 -6.61	22.05 1.08 0.00	41.96 1.38 -16.10	35.51 1.05 -16.29	35.71 1.15 -15.33	36.24 1.07 -17.40	35.13 0.72 -21.66	16.35 0.73 -2.14	19.80 0.47 -9.68
INDIAN POINT___2 23530	14.89 0.43 -0.64	12.29 0.14 -6.10	16.05 0.39 0.00	14.14 0.35 0.00	12.57 0.32 0.00	0.28 0.01 0.00	14.04 0.48 0.00	35.35 0.77 -17.57	40.99 0.64 -26.12	33.65 0.96 -12.24	40.23 1.00 -17.94	43.74 0.85 -25.98	41.02 0.81 -23.89	34.67 1.19 -8.60	34.71 1.26 -5.19	30.30 1.03 -6.54	21.92 0.96 0.00	41.65 1.24 -15.94	35.24 0.94 -16.12	35.44 1.04 -15.17	35.96 0.97 -17.22	34.82 0.64 -21.43	16.25 0.66 -2.11	19.65 0.41 -9.58
INDIAN POINT___3 23531	14.88 0.41 -0.64	12.35 0.14 -6.17	16.04 0.38 0.00	14.13 0.34 0.00	12.56 0.31 0.00	0.28 0.01 0.00	14.03 0.47 0.00	35.51 0.74 -17.76	41.25 0.62 -26.40	33.75 0.93 -12.37	40.39 0.96 -18.14	43.99 0.82 -26.27	41.25 0.78 -24.15	34.73 1.15 -8.70	34.71 1.21 -5.25	30.33 0.99 -6.61	21.89 0.93 0.00	41.78 1.19 -16.11	35.38 0.91 -16.30	35.57 1.00 -15.34	36.10 0.93 -17.40	35.04 0.62 -21.67	16.25 0.63 -2.14	19.73 0.40 -9.68
INDIAN PT_GT_GRP 23687	14.98 0.51 -0.64	12.39 0.18 -6.17	16.14 0.49 0.00	14.23 0.44 0.00	12.64 0.40 0.00	0.28 0.01 0.00	14.12 0.56 0.00	35.63 0.86 -17.75	41.34 0.72 -26.39	33.90 1.07 -12.37	40.54 1.12 -18.13	44.10 0.95 -26.26	41.36 0.90 -24.14	34.91 1.34 -8.69	34.92 1.42 -5.25	30.50 1.16 -6.61	22.05 1.08 0.00	41.96 1.38 -16.10	35.51 1.05 -16.29	35.71 1.15 -15.33	36.24 1.07 -17.40	35.13 0.72 -21.66	16.35 0.73 -2.14	19.80 0.47 -9.68
IP CORINTH___1 23988	15.02 0.34 -0.85	14.37 0.14 -8.18	15.87 0.22 0.00	13.99 0.19 0.00	12.38 0.14 0.00	0.27 -0.01 0.00	13.56 0.00 0.00	40.48 -0.09 -23.55	49.18 -0.07 -35.02	36.94 -0.01 -16.50	46.04 0.18 -24.56	52.57 0.10 -35.57	49.08 0.07 -32.70	36.85 0.19 -11.78	35.82 0.46 -7.11	31.96 0.28 -8.96	21.22 0.26 0.00	46.56 0.27 -21.81	40.33 0.09 -22.07	40.08 0.08 -20.77	41.39 0.06 -23.57	42.04 -0.03 -29.33	16.22 -0.16 -2.89	22.83 0.07 -13.11

IP CORINTH___2 23637	15.02 0.34 -0.85	14.37 0.14 -8.18	15.87 0.22 0.00	13.99 0.19 0.00	12.38 0.14 0.00	0.27 -0.01 0.00	13.56 0.00 0.00	40.48 -0.09 -23.55	49.18 -0.07 -35.02	36.94 -0.01 -16.50	46.04 0.18 -24.56	52.57 0.10 -35.57	49.08 0.07 -32.70	36.85 0.19 -11.78	35.82 0.46 -7.11	31.96 0.28 -8.96	21.22 0.26 0.00	46.56 0.27 -21.81	40.33 0.09 -22.07	40.08 0.08 -20.77	41.39 0.06 -23.57	42.04 -0.03 -29.33	16.22 -0.16 -2.89	22.83 0.07 -13.11
IP___TICONDEROGA 23804	15.48 0.83 -0.83	14.31 0.34 -7.93	16.32 0.67 0.00	14.41 0.62 0.00	12.73 0.48 0.00	0.27 -0.01 0.00	13.85 0.29 0.00	39.94 0.10 -22.82	48.18 0.02 -33.93	36.55 0.14 -15.96	45.31 0.35 -23.67	51.39 0.21 -34.28	47.97 0.14 -31.51	36.53 0.31 -11.35	35.86 0.76 -6.85	31.81 0.45 -8.63	21.32 0.35 0.00	45.91 0.42 -21.02	39.66 0.22 -21.27	39.49 0.25 -20.02	40.67 0.19 -22.71	41.09 0.07 -28.27	16.28 0.01 -2.79	22.57 0.28 -12.64
JARVIS____ 23743	13.88 0.06 0.01	5.99 0.03 0.08	15.72 0.06 0.00	13.85 0.06 0.00	12.30 0.05 0.00	0.27 0.00 0.00	13.62 0.06 0.00	16.88 0.10 0.24	13.95 0.08 0.36	20.38 0.13 0.21	20.95 0.13 0.47	16.33 0.11 0.68	15.80 0.11 0.62	24.81 0.16 0.22	28.29 0.17 0.13	22.69 0.13 0.17	21.10 0.13 0.00	24.22 0.17 0.42	17.87 0.12 0.42	18.96 0.13 0.40	17.43 0.11 0.45	12.28 0.08 0.55	13.50 0.07 0.06	9.45 0.05 0.25
JENNISON___1 23625	14.65 0.60 -0.22	8.43 0.25 -2.14	16.27 0.61 0.00	14.33 0.53 0.00	12.76 0.51 0.00	0.29 0.02 0.00	14.19 0.63 0.00	24.05 0.87 -6.16	24.11 0.73 -9.16	25.87 1.12 -4.30	28.83 1.20 -6.34	27.08 1.00 -9.18	25.71 0.96 -8.44	29.34 1.42 -3.04	31.58 1.49 -1.83	26.28 1.24 -2.31	22.12 1.16 0.00	31.50 1.40 -5.63	24.91 1.05 -5.69	25.65 1.06 -5.36	24.83 0.99 -6.08	21.00 0.69 -7.56	14.95 0.72 -0.75	13.51 0.48 -3.38
JENNISON___2 23626	14.63 0.58 -0.22	8.42 0.24 -2.14	16.25 0.59 0.00	14.31 0.52 0.00	12.75 0.50 0.00	0.29 0.02 0.00	14.18 0.62 0.00	24.03 0.85 -6.16	24.10 0.71 -9.16	25.84 1.09 -4.30	28.80 1.18 -6.34	27.06 0.98 -9.18	25.69 0.94 -8.44	29.31 1.39 -3.04	31.55 1.46 -1.83	26.25 1.21 -2.31	22.10 1.13 0.00	31.47 1.37 -5.63	24.89 1.03 -5.69	25.63 1.04 -5.36	24.81 0.97 -6.08	20.98 0.67 -7.56	14.93 0.70 -0.75	13.50 0.47 -3.38
KENSICO____ 23655	15.08 0.60 -0.65	12.47 0.22 -6.21	16.24 0.58 0.00	14.31 0.52 0.00	12.72 0.47 0.00	0.29 0.02 0.00	14.21 0.65 0.00	35.85 0.97 -17.86	41.59 0.81 -26.56	34.09 1.19 -12.44	40.78 1.24 -18.25	44.37 1.04 -26.42	41.61 1.00 -24.29	35.11 1.49 -8.75	35.13 1.60 -5.28	30.69 1.31 -6.65	22.18 1.22 0.00	42.22 1.54 -16.21	35.73 1.17 -16.40	35.94 1.28 -15.43	36.47 1.19 -17.51	35.34 0.80 -21.79	16.46 0.82 -2.15	19.93 0.54 -9.74
KIAC_JFK_AIRPORT 23541	15.05 0.58 -0.65	12.45 0.19 -6.22	16.18 0.52 0.00	14.27 0.48 0.00	12.70 0.46 0.00	0.28 0.01 0.00	14.19 0.63 0.00	35.87 0.96 -17.89	41.60 0.77 -26.61	34.10 1.18 -12.47	40.76 1.19 -18.28	44.41 1.03 -26.47	41.65 1.00 -24.34	35.14 1.50 -8.76	35.16 1.62 -5.29	30.73 1.33 -6.66	22.20 1.24 0.00	42.25 1.55 -16.23	35.78 1.19 -16.42	36.05 1.36 -15.45	36.52 1.22 -17.54	35.38 0.81 -21.82	16.46 0.83 -2.15	19.95 0.54 -9.76
KINTIGH____ 23543	12.79 -1.13 -0.09	6.39 -0.49 -0.84	14.40 -1.26 0.00	12.66 -1.13 0.00	11.22 -1.03 0.00	0.27 0.00 0.00	12.71 -0.85 0.00	18.31 -1.13 -2.42	16.87 -0.95 -3.60	20.57 -1.57 -1.68	21.84 -1.90 -2.46	18.98 -1.47 -3.55	18.22 -1.37 -3.27	23.90 -2.15 -1.18	26.32 -2.64 -0.71	21.66 -1.97 -0.89	19.16 -1.80 0.00	24.46 -2.19 -2.18	18.72 -1.65 -2.20	19.47 -1.84 -2.07	18.35 -1.77 -2.35	14.52 -1.15 -2.93	12.67 -1.10 -0.29	10.11 -0.85 -1.31
LEDERLE____ 23769	14.83 0.38 -0.63	12.17 0.12 -6.01	16.01 0.35 0.00	14.09 0.30 0.00	12.52 0.28 0.00	0.28 0.01 0.00	14.02 0.46 0.00	35.06 0.75 -17.28	40.59 0.67 -25.70	33.51 1.01 -12.04	39.97 1.03 -17.66	43.35 0.88 -25.57	40.67 0.85 -23.51	34.56 1.21 -8.47	34.60 1.24 -5.11	30.16 1.00 -6.44	21.91 0.95 0.00	41.35 1.20 -15.68	34.95 0.92 -15.87	35.17 1.01 -14.93	35.67 0.97 -16.94	34.42 0.59 -21.08	16.20 0.64 -2.08	19.45 0.38 -9.43
LINDEN COGEN____ 23786	15.15 0.67 -0.65	12.50 0.24 -6.22	16.31 0.65 0.00	14.37 0.58 0.00	12.77 0.53 0.00	0.29 0.02 0.00	14.28 0.72 0.00	35.98 1.07 -17.89	41.69 0.86 -26.61	34.16 1.24 -12.47	40.87 1.30 -18.28	44.48 1.11 -26.47	41.72 1.07 -24.34	35.22 1.58 -8.76	35.26 1.72 -5.29	30.81 1.42 -6.66	22.28 1.32 0.00	42.39 1.68 -16.23	35.87 1.28 -16.42	36.09 1.41 -15.45	36.60 1.29 -17.54	35.44 0.87 -21.82	16.54 0.90 -2.15	19.99 0.58 -9.76
LIPA_MISC_IPP 23656	15.12 0.64 -0.65	12.46 0.20 -6.22	16.17 0.51 0.00	14.28 0.49 0.00	12.72 0.48 0.00	0.29 0.02 0.00	14.23 0.67 0.00	39.45 0.99 -21.44	41.53 0.68 -26.63	33.95 0.99 -12.51	40.60 1.03 -18.29	44.18 0.82 -26.46	41.52 0.87 -24.33	34.98 1.34 -8.76	35.99 1.49 -6.25	35.44 1.23 -11.48	35.72 1.15 -13.61	42.15 1.44 -16.23	35.54 0.95 -16.42	35.76 1.08 -15.45	36.49 1.04 -17.68	36.78 0.68 -23.35	21.00 0.68 -6.84	28.19 0.52 -18.02
LITTLE FALLS___HYD 24013	14.19 0.37 0.01	6.10 0.13 0.08	15.95 0.30 0.00	14.09 0.30 0.00	12.50 0.26 0.00	0.28 0.01 0.00	13.90 0.34 0.00	17.42 0.64 0.24	14.37 0.51 0.36	20.89 0.64 0.21	21.47 0.65 0.47	16.77 0.55 0.68	16.25 0.56 0.62	25.44 0.78 0.22	28.87 0.75 0.13	23.13 0.58 0.17	21.54 0.58 0.00	24.88 0.82 0.42	18.36 0.61 0.42	19.51 0.67 0.40	17.94 0.62 0.45	12.60 0.41 0.55	13.75 0.32 0.06	9.60 0.20 0.25
LONG_LAKE_PHOENIX 24014	13.74 -0.14 -0.05	6.47 -0.07 -0.49	15.48 -0.18 0.00	13.63 -0.17 0.00	12.10 -0.15 0.00	0.27 0.00 0.00	13.47 -0.09 0.00	18.28 -0.15 -1.41	16.18 -0.15 -2.10	21.22 -0.22 -0.98	22.48 -0.22 -1.42	18.76 -0.19 -2.05	18.01 -0.19 -1.88	25.25 -0.31 -0.68	28.33 -0.33 -0.41	22.98 -0.26 -0.52	20.77 -0.19 0.00	25.46 -0.27 -1.26	19.28 -0.17 -1.27	20.25 -0.17 -1.20	18.92 -0.21 -1.36	14.29 -0.15 -1.69	13.50 -0.15 -0.17	10.31 -0.10 -0.76
LOVETT___3 23632	14.84 0.38 -0.63	12.20 0.13 -6.03	16.05 0.39 0.00	14.14 0.35 0.00	12.55 0.30 0.00	0.28 0.01 0.00	14.04 0.48 0.00	35.14 0.77 -17.35	40.68 0.66 -25.80	33.53 0.99 -12.09	40.03 1.02 -17.72	43.42 0.86 -25.66	40.74 0.83 -23.59	34.56 1.19 -8.50	34.60 1.22 -5.13	30.18 0.99 -6.46	21.91 0.94 0.00	41.40 1.19 -15.74	35.01 0.92 -15.92	35.21 1.00 -14.98	35.71 0.94 -17.00	34.56 0.64 -21.17	16.20 0.63 -2.09	19.49 0.38 -9.46
LOVETT___4 23642	14.83 0.37 -0.63	12.20 0.12 -6.03	16.04 0.38 0.00	14.13 0.34 0.00	12.54 0.30 0.00	0.28 0.01 0.00	14.04 0.48 0.00	35.14 0.76 -17.36	40.68 0.65 -25.81	33.52 0.98 -12.09	40.02 1.00 -17.73	43.42 0.85 -25.67	40.74 0.82 -23.61	34.55 1.17 -8.50	34.58 1.20 -5.13	30.17 0.98 -6.46	21.89 0.93 0.00	41.39 1.17 -15.74	35.01 0.91 -15.93	35.21 0.99 -14.99	35.71 0.93 -17.01	34.56 0.63 -21.18	16.19 0.62 -2.09	19.50 0.38 -9.46
LOVETT___5 23593	14.85 0.39 -0.63	12.20 0.13 -6.03	16.05 0.39 0.00	14.14 0.35 0.00	12.55 0.31 0.00	0.28 0.01 0.00	14.05 0.49 0.00	35.15 0.78 -17.36	40.70 0.66 -25.81	33.54 1.00 -12.09	40.04 1.02 -17.73	43.44 0.86 -25.67	40.76 0.83 -23.61	34.58 1.20 -8.50	34.61 1.22 -5.13	30.19 1.00 -6.46	21.91 0.95 0.00	41.42 1.20 -15.74	35.02 0.93 -15.93	35.23 1.01 -14.99	35.73 0.95 -17.01	34.57 0.64 -21.18	16.20 0.63 -2.09	19.50 0.39 -9.46

LOWER RAQUET___HYD 24057	13.28 -0.55 0.00	5.82 -0.23 -0.01	15.08 -0.58 0.00	13.27 -0.52 0.00	11.78 -0.46 0.00	0.25 -0.02 0.00	12.92 -0.64 0.00	16.10 -0.94 -0.02	13.41 -0.84 -0.02	19.25 -1.19 0.01	20.02 -1.17 0.10	15.78 -0.97 0.15	15.21 -0.97 0.14	23.62 -1.21 0.05	27.04 -1.19 0.03	21.70 -0.99 0.04	20.01 -0.95 0.00	23.17 -1.21 0.09	17.08 -1.00 0.09	18.12 -1.03 0.09	16.72 -0.95 0.10	11.92 -0.71 0.12	12.73 -0.75 0.01	9.13 -0.46 0.06
LOWER___HUDSON 24059	15.44 0.78 -0.84	14.42 0.36 -8.01	16.50 0.84 0.00	14.54 0.75 0.00	12.90 0.65 0.00	0.28 0.00 0.00	14.07 0.51 0.00	40.65 0.58 -23.05	48.97 0.47 -34.27	37.34 0.77 -16.11	46.13 0.97 -23.88	52.20 0.72 -34.58	48.79 0.68 -31.79	37.48 1.16 -11.45	36.67 1.50 -6.91	32.56 1.13 -8.71	22.03 1.07 0.00	46.89 1.21 -21.21	40.45 0.83 -21.46	40.33 0.91 -20.19	41.50 0.83 -22.91	41.82 0.57 -28.51	16.83 0.54 -2.81	22.90 0.50 -12.75
MEDINA___POWER 24015	13.60 -0.34 -0.11	7.07 -0.03 -1.06	15.72 0.06 0.00	13.92 0.12 0.00	12.38 0.14 0.00	0.27 0.00 0.00	13.79 0.23 0.00	20.41 0.34 -3.05	19.17 0.40 -4.54	23.13 0.55 -2.13	24.71 0.31 -3.11	21.70 0.30 -4.50	20.80 0.34 -4.13	26.77 0.41 -1.49	29.35 0.20 -0.90	24.04 0.18 -1.13	21.18 0.22 0.00	27.62 0.37 -2.77	21.36 0.39 -2.80	22.22 0.35 -2.64	21.05 0.30 -2.99	16.61 0.13 -3.72	13.99 0.14 -0.37	11.32 0.01 -1.66
MG INDUSTRY___DRP 24185	15.49 0.84 -0.83	14.36 0.40 -7.91	16.63 0.97 0.00	14.66 0.86 0.00	13.01 0.77 0.00	0.27 0.00 0.00	14.10 0.54 0.00	40.40 0.62 -22.77	48.59 0.51 -33.85	37.22 0.87 -15.90	45.83 1.06 -23.48	51.71 0.80 -34.00	48.31 0.73 -31.26	37.39 1.25 -11.26	36.67 1.62 -6.79	32.53 1.24 -8.56	22.13 1.17 0.00	46.64 1.31 -20.85	40.19 0.92 -21.10	40.11 1.03 -19.85	41.24 0.94 -22.53	41.45 0.66 -28.04	16.92 0.67 -2.77	22.76 0.57 -12.54
MILLIKEN___1 23584	13.55 -0.38 -0.11	6.96 -0.14 -1.06	14.97 -0.68 0.00	13.10 -0.70 0.00	11.89 -0.35 0.00	0.27 0.00 0.00	13.22 -0.34 0.00	19.36 -0.71 -3.05	18.05 -0.71 -4.54	21.61 -0.97 -2.12	23.46 -0.93 -3.10	20.63 -0.76 -4.49	19.72 -0.72 -4.13	25.16 -1.20 -1.49	27.85 -1.30 -0.90	22.75 -1.11 -1.13	19.93 -1.03 0.00	26.00 -1.22 -2.75	20.03 -0.92 -2.78	20.93 -0.92 -2.62	19.94 -0.80 -2.97	15.84 -0.61 -3.70	13.64 -0.21 -0.37	11.19 -0.12 -1.65
MILLIKEN___2 23585	13.54 -0.40 -0.11	6.96 -0.15 -1.06	14.96 -0.70 0.00	13.08 -0.71 0.00	11.88 -0.36 0.00	0.27 0.00 0.00	13.20 -0.36 0.00	19.35 -0.72 -3.05	18.05 -0.71 -4.54	21.61 -0.97 -2.12	23.46 -0.93 -3.10	20.63 -0.76 -4.49	19.72 -0.72 -4.13	25.16 -1.21 -1.49	27.85 -1.30 -0.90	22.75 -1.11 -1.13	19.93 -1.03 0.00	26.00 -1.23 -2.75	20.03 -0.92 -2.78	20.92 -0.93 -2.62	19.93 -0.81 -2.97	15.84 -0.61 -3.70	13.63 -0.22 -0.37	11.18 -0.12 -1.65
MILLIKEN___DIESEL 23629	13.54 -0.40 -0.11	6.96 -0.15 -1.06	14.96 -0.70 0.00	13.08 -0.71 0.00	11.88 -0.36 0.00	0.27 0.00 0.00	13.20 -0.36 0.00	19.35 -0.72 -3.05	18.05 -0.71 -4.54	21.61 -0.97 -2.12	23.46 -0.93 -3.10	20.63 -0.76 -4.49	19.72 -0.72 -4.13	25.16 -1.21 -1.49	27.85 -1.30 -0.90	22.75 -1.11 -1.13	19.93 -1.03 0.00	26.00 -1.23 -2.75	20.03 -0.92 -2.78	20.92 -0.93 -2.62	19.93 -0.81 -2.97	15.84 -0.61 -3.70	13.63 -0.22 -0.37	11.18 -0.12 -1.65
MODEL_CITY_ENERGY 24167	13.05 -0.88 -0.10	6.60 -0.40 -0.96	14.58 -1.08 0.00	12.79 -1.00 0.00	11.33 -0.91 0.00	0.28 0.01 0.00	12.89 -0.67 0.00	18.88 -0.89 -2.75	17.59 -0.73 -4.09	21.15 -1.22 -1.92	22.65 -1.44 -2.80	19.84 -1.11 -4.05	19.03 -1.01 -3.73	24.58 -1.64 -1.34	27.09 -1.97 -0.81	22.31 -1.44 -1.02	19.62 -1.34 0.00	25.24 -1.71 -2.48	19.34 -1.34 -2.51	20.09 -1.50 -2.37	19.01 -1.44 -2.68	15.21 -0.88 -3.34	13.00 -0.81 -0.33	10.46 -0.68 -1.49
MOHAWK_PAPER___DRP 24187	15.69 1.02 -0.84	14.59 0.48 -8.07	16.81 1.15 0.00	14.81 1.02 0.00	13.14 0.90 0.00	0.28 0.01 0.00	14.33 0.77 0.00	41.15 0.90 -23.23	49.51 0.74 -34.54	37.86 1.16 -16.25	46.75 1.37 -24.09	52.83 1.04 -34.89	49.37 0.98 -32.07	38.05 1.63 -11.55	37.26 2.04 -6.97	33.09 1.57 -8.78	22.44 1.48 0.00	47.55 1.68 -21.40	41.01 1.19 -21.65	40.91 1.31 -20.37	42.07 1.19 -23.11	42.36 0.84 -28.77	17.16 0.84 -2.84	23.20 0.69 -12.86
MONGAUP___HYD 23641	14.67 0.25 -0.59	11.81 0.07 -5.69	15.86 0.20 0.00	13.97 0.18 0.00	12.42 0.17 0.00	0.28 0.01 0.00	13.88 0.32 0.00	33.94 0.54 -16.38	39.05 0.48 -24.35	32.58 0.71 -11.41	38.73 0.71 -16.73	41.74 0.61 -24.23	39.18 0.58 -22.27	33.73 0.83 -8.02	33.91 0.81 -4.84	29.49 0.67 -6.10	21.60 0.63 0.00	40.15 0.82 -14.86	33.82 0.62 -15.03	34.05 0.68 -14.15	34.45 0.63 -16.05	33.16 0.43 -19.98	15.89 0.44 -1.97	18.84 0.26 -8.93
MONTAUK___DIESEL 23721	15.12 0.64 -0.65	12.46 0.20 -6.22	16.17 0.51 0.00	14.28 0.49 0.00	12.72 0.48 0.00	0.29 0.02 0.00	14.23 0.67 0.00	39.45 0.99 -21.44	41.53 0.68 -26.63	33.95 0.99 -12.51	40.60 1.03 -18.29	44.18 0.82 -26.46	41.52 0.87 -24.33	34.98 1.34 -8.76	35.99 1.49 -6.25	35.44 1.23 -11.48	35.72 1.15 -13.61	42.15 1.44 -16.23	35.54 0.95 -16.42	35.76 1.08 -15.45	36.49 1.04 -17.68	36.78 0.68 -23.35	21.00 0.68 -6.84	28.19 0.52 -18.02
N SALMON___HYD 24042	13.64 -0.18 0.00	5.92 -0.09 0.03	15.42 -0.24 0.00	13.57 -0.22 0.00	12.05 -0.19 0.00	0.27 0.00 0.00	13.41 -0.15 0.00	16.63 -0.29 0.09	13.80 -0.29 0.13	19.95 -0.42 0.08	20.68 -0.40 0.21	16.24 -0.36 0.30	15.67 -0.37 0.28	24.21 -0.56 0.10	27.66 -0.54 0.06	22.20 -0.46 0.08	20.62 -0.34 0.00	23.80 -0.48 0.19	17.67 -0.31 0.19	18.75 -0.30 0.18	17.21 -0.35 0.20	12.22 -0.27 0.26	13.18 -0.28 0.02	9.38 -0.17 0.11
N.E._GEN_SANDY PD 24062	15.03 0.42 -0.78	13.70 0.19 -7.47	16.10 0.45 0.00	14.20 0.41 0.00	12.60 0.35 0.00	0.27 0.00 0.00	13.80 0.25 0.00	38.79 0.29 -21.49	46.41 0.23 -31.95	35.87 0.42 -15.00	43.95 0.54 -22.12	49.34 0.41 -32.03	46.14 0.37 -29.45	36.12 0.63 -10.61	35.49 0.83 -6.40	31.41 0.62 -8.06	25.77 0.93 0.94	27.11 1.38 11.50	26.95 1.23 -0.04	38.47 0.53 -18.71	39.47 0.48 -21.22	39.49 0.33 -26.42	16.40 0.31 -2.61	-2.02 0.35 13.53
NARROWS_GT1_1 24228	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.88 0.00	14.56 0.77 0.00	12.95 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.87 1.04 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.36 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.16 1.77 -6.66	22.61 1.64 0.00	42.77 2.06 -16.23	36.16 1.56 -16.42	36.37 1.69 -15.45	36.85 1.54 -17.54	35.61 1.04 -21.82	16.75 1.11 -2.15	20.13 0.72 -9.76
NARROWS_GT1_2 24229	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.88 0.00	14.56 0.77 0.00	12.95 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.87 1.04 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.36 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.16 1.77 -6.66	22.61 1.64 0.00	42.77 2.06 -16.23	36.16 1.56 -16.42	36.37 1.69 -15.45	36.85 1.54 -17.54	35.61 1.04 -21.82	16.75 1.11 -2.15	20.13 0.72 -9.76
NARROWS_GT1_3 24230	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.88 0.00	14.56 0.77 0.00	12.95 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.87 1.04 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.36 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.16 1.77 -6.66	22.61 1.64 0.00	42.77 2.06 -16.23	36.16 1.56 -16.42	36.37 1.69 -15.45	36.85 1.54 -17.54	35.61 1.04 -21.82	16.75 1.11 -2.15	20.13 0.72 -9.76



NARROWS_GT1_4 24231	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.88 0.00	14.56 0.77 0.00	12.95 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.87 1.04 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.36 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.16 1.77 -6.66	22.61 1.64 0.00	42.77 2.06 -16.23	36.16 1.56 -16.42	36.37 1.69 -15.45	36.85 1.54 -17.54	35.61 1.04 -21.82	16.75 1.11 -2.15	20.13 0.72 -9.76
NARROWS_GT1_5 24232	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.88 0.00	14.56 0.77 0.00	12.95 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.87 1.04 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.36 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.16 1.77 -6.66	22.61 1.64 0.00	42.77 2.06 -16.23	36.16 1.56 -16.42	36.37 1.69 -15.45	36.85 1.54 -17.54	35.61 1.04 -21.82	16.75 1.11 -2.15	20.13 0.72 -9.76
NARROWS_GT1_6 24233	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.88 0.00	14.56 0.77 0.00	12.95 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.87 1.04 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.36 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.16 1.77 -6.66	22.61 1.64 0.00	42.77 2.06 -16.23	36.16 1.56 -16.42	36.37 1.69 -15.45	36.85 1.54 -17.54	35.61 1.04 -21.82	16.75 1.11 -2.15	20.13 0.72 -9.76
NARROWS_GT1_7 24234	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.88 0.00	14.56 0.77 0.00	12.95 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.87 1.04 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.36 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.16 1.77 -6.66	22.61 1.64 0.00	42.77 2.06 -16.23	36.16 1.56 -16.42	36.37 1.69 -15.45	36.85 1.54 -17.54	35.61 1.04 -21.82	16.75 1.11 -2.15	20.13 0.72 -9.76
NARROWS_GT1_8 24235	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.88 0.00	14.56 0.77 0.00	12.95 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.87 1.04 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.36 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.16 1.77 -6.66	22.61 1.64 0.00	42.77 2.06 -16.23	36.16 1.56 -16.42	36.37 1.69 -15.45	36.85 1.54 -17.54	35.61 1.04 -21.82	16.75 1.11 -2.15	20.13 0.72 -9.76
NARROWS_GT1_GRP 23726	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.88 0.00	14.56 0.77 0.00	12.95 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.87 1.04 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.36 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.16 1.77 -6.66	22.61 1.64 0.00	42.77 2.06 -16.23	36.16 1.56 -16.42	36.37 1.69 -15.45	36.85 1.54 -17.54	35.61 1.04 -21.82	16.75 1.11 -2.15	20.13 0.72 -9.76
NARROWS_GT2_1 24236	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.88 0.00	14.56 0.77 0.00	12.95 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.87 1.04 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.36 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.16 1.77 -6.66	22.61 1.64 0.00	42.77 2.06 -16.23	36.16 1.56 -16.42	36.37 1.69 -15.45	36.85 1.54 -17.54	35.61 1.04 -21.82	16.75 1.11 -2.15	20.13 0.72 -9.76
NARROWS_GT2_2 24237	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.88 0.00	14.56 0.77 0.00	12.95 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.87 1.04 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.36 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.16 1.77 -6.66	22.61 1.64 0.00	42.77 2.06 -16.23	36.16 1.56 -16.42	36.37 1.69 -15.45	36.85 1.54 -17.54	35.61 1.04 -21.82	16.75 1.11 -2.15	20.13 0.72 -9.76
NARROWS_GT2_3 24238	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.88 0.00	14.56 0.77 0.00	12.95 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.87 1.04 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.36 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.16 1.77 -6.66	22.61 1.64 0.00	42.77 2.06 -16.23	36.16 1.56 -16.42	36.37 1.69 -15.45	36.85 1.54 -17.54	35.61 1.04 -21.82	16.75 1.11 -2.15	20.13 0.72 -9.76
NARROWS_GT2_4 24239	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.88 0.00	14.56 0.77 0.00	12.95 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.87 1.04 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.36 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.16 1.77 -6.66	22.61 1.64 0.00	42.77 2.06 -16.23	36.16 1.56 -16.42	36.37 1.69 -15.45	36.85 1.54 -17.54	35.61 1.04 -21.82	16.75 1.11 -2.15	20.13 0.72 -9.76
NARROWS_GT2_5 24240	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.88 0.00	14.56 0.77 0.00	12.95 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.87 1.04 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.36 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.16 1.77 -6.66	22.61 1.64 0.00	42.77 2.06 -16.23	36.16 1.56 -16.42	36.37 1.69 -15.45	36.85 1.54 -17.54	35.61 1.04 -21.82	16.75 1.11 -2.15	20.13 0.72 -9.76
NARROWS_GT2_6 24241	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.88 0.00	14.56 0.77 0.00	12.95 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.87 1.04 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.36 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.16 1.77 -6.66	22.61 1.64 0.00	42.77 2.06 -16.23	36.16 1.56 -16.42	36.37 1.69 -15.45	36.85 1.54 -17.54	35.61 1.04 -21.82	16.75 1.11 -2.15	20.13 0.72 -9.76
NARROWS_GT2_7 24242	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.88 0.00	14.56 0.77 0.00	12.95 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.87 1.04 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.36 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.16 1.77 -6.66	22.61 1.64 0.00	42.77 2.06 -16.23	36.16 1.56 -16.42	36.37 1.69 -15.45	36.85 1.54 -17.54	35.61 1.04 -21.82	16.75 1.11 -2.15	20.13 0.72 -9.76
NARROWS_GT2_8 24243	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.88 0.00	14.56 0.77 0.00	12.95 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.87 1.04 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.36 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.16 1.77 -6.66	22.61 1.64 0.00	42.77 2.06 -16.23	36.16 1.56 -16.42	36.37 1.69 -15.45	36.85 1.54 -17.54	35.61 1.04 -21.82	16.75 1.11 -2.15	20.13 0.72 -9.76
NARROWS_GT2_GRP 23741	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.88 0.00	14.56 0.77 0.00	12.95 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.87 1.04 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.36 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.16 1.77 -6.66	22.61 1.64 0.00	42.77 2.06 -16.23	36.16 1.56 -16.42	36.37 1.69 -15.45	36.85 1.54 -17.54	35.61 1.04 -21.82	16.75 1.11 -2.15	20.13 0.72 -9.76
NEG CAPITAL___MECHNVIL 23645	15.45 0.78 -0.84	14.44 0.36 -8.03	16.50 0.84 0.00	14.54 0.75 0.00	12.90 0.65 0.00	0.28 0.00 0.00	14.07 0.51 0.00	40.71 0.58 -23.11	49.06 0.47 -34.37	37.39 0.77 -16.16	46.22 0.97 -23.97	52.33 0.72 -34.71	48.91 0.68 -31.91	37.53 1.16 -11.49	36.69 1.50 -6.93	32.60 1.13 -8.74	22.03 1.07 0.00	46.97 1.21 -21.29	40.54 0.83 -21.54	40.41 0.91 -20.27	41.59 0.83 -23.00	41.95 0.57 -28.63	16.84 0.54 -2.82	22.95 0.50 -12.80

NEG CENTRAL_HIGH_ACRES 23767	13.53 -0.38 -0.08	6.58 -0.20 -0.74	15.09 -0.57 0.00	13.19 -0.60 0.00	11.75 -0.49 0.00	0.28 0.01 0.00	13.27 -0.29 0.00	18.64 -0.50 -2.12	17.09 -0.29 -3.16	21.57 -0.36 -1.48	22.99 -0.45 -2.16	19.59 -0.43 -3.12	18.88 -0.30 -2.87	25.24 -0.67 -1.03	28.29 -0.58 -0.62	22.97 -0.54 -0.79	20.43 -0.53 0.00	25.67 -0.72 -1.91	19.52 -0.58 -1.93	20.49 -0.56 -1.82	19.36 -0.47 -2.06	15.02 -0.30 -2.57	13.55 -0.18 -0.25	10.55 -0.25 -1.15
NEG CENTRAL___DRP 24199	13.77 -0.14 -0.08	6.79 -0.06 -0.80	15.48 -0.18 0.00	13.62 -0.18 0.00	12.08 -0.16 0.00	0.27 0.00 0.00	13.49 -0.06 0.00	19.17 -0.16 -2.31	17.48 -0.17 -3.43	21.77 -0.29 -1.61	23.23 -0.40 -2.34	19.99 -0.30 -3.39	19.17 -0.27 -3.12	25.59 -0.41 -1.12	28.34 -0.59 -0.68	23.18 -0.40 -0.85	20.68 -0.28 0.00	26.15 -0.41 -2.08	19.94 -0.33 -2.10	20.90 -0.31 -1.98	19.69 -0.32 -2.25	15.38 -0.17 -2.80	13.66 -0.10 -0.28	10.82 -0.09 -1.25
NEG CENTRAL___INDECK 23768	13.10 -0.84 -0.11	6.75 -0.38 -1.08	14.69 -0.97 0.00	12.91 -0.88 0.00	11.44 -0.81 0.00	0.27 0.00 0.00	12.94 -0.62 0.00	19.34 -0.80 -3.12	18.23 -0.63 -4.64	21.62 -1.00 -2.17	23.24 -1.22 -3.17	20.56 -0.93 -4.59	19.66 -0.88 -4.22	25.02 -1.38 -1.52	27.41 -1.76 -0.92	22.58 -1.30 -1.16	19.80 -1.16 0.00	25.88 -1.41 -2.82	19.96 -1.05 -2.85	20.74 -1.17 -2.68	19.69 -1.12 -3.04	15.79 -0.74 -3.78	13.11 -0.75 -0.37	10.74 -0.60 -1.69
NEG CENTRAL___SENECA 23627	13.83 0.00 0.00	6.04 0.00 0.00	15.66 0.00 0.00	13.79 0.00 0.00	12.24 0.00 0.00	0.27 0.00 0.00	13.56 0.00 0.00	17.02 0.00 0.00	14.22 0.00 0.00	20.45 0.00 0.00	21.29 0.00 0.00	16.90 0.00 0.00	16.32 0.00 0.00	24.88 0.00 0.00	28.25 0.00 0.00	22.73 0.00 0.00	20.96 0.00 0.00	24.47 0.00 0.00	18.17 0.00 0.00	19.23 0.00 0.00	17.77 0.00 0.00	12.75 0.00 0.00	13.48 0.00 0.00	9.65 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	14.01 0.10 -0.08	6.85 0.03 -0.78	15.56 -0.09 0.00	13.63 -0.16 0.00	12.23 -0.01 0.00	0.28 0.01 0.00	13.63 0.07 0.00	19.21 -0.05 -2.24	17.56 0.00 -3.33	22.15 0.14 -1.56	23.79 0.24 -2.27	20.31 0.12 -3.29	19.50 0.16 -3.02	26.05 0.09 -1.09	29.20 0.29 -0.66	23.67 0.12 -0.83	21.06 0.09 0.00	26.55 0.06 -2.01	20.24 0.03 -2.04	21.27 0.12 -1.92	20.12 0.18 -2.18	15.55 0.08 -2.72	14.04 0.29 -0.27	11.03 0.16 -1.21
NEG MILLWOOD___DRP 24198	15.02 0.53 -0.67	12.62 0.19 -6.38	16.17 0.51 0.00	14.26 0.46 0.00	12.66 0.42 0.00	0.28 0.01 0.00	14.11 0.55 0.00	36.21 0.82 -18.37	42.23 0.69 -27.32	34.28 1.02 -12.80	41.14 1.07 -18.78	45.00 0.90 -27.20	42.19 0.87 -25.01	35.17 1.29 -9.01	35.06 1.37 -5.43	30.69 1.11 -6.85	22.01 1.04 0.00	42.47 1.32 -16.68	36.04 0.99 -16.88	36.20 1.09 -15.88	36.80 1.01 -18.02	35.87 0.69 -22.44	16.40 0.70 -2.21	20.14 0.46 -10.03
NEG NORTH_FLCN_SEA 23793	14.52 0.70 0.00	6.29 0.29 0.05	16.31 0.65 0.00	14.35 0.55 0.00	12.83 0.59 0.00	0.29 0.02 0.00	14.31 0.75 0.00	17.83 0.95 0.14	14.82 0.81 0.21	21.59 1.26 0.12	22.41 1.39 0.26	17.67 1.15 0.38	17.07 1.10 0.35	26.36 1.60 0.12	29.91 1.74 0.07	24.04 1.41 0.09	22.26 1.30 0.00	25.79 1.54 0.23	19.09 1.15 0.24	20.20 1.19 0.22	18.65 1.14 0.25	13.21 0.78 0.32	14.34 0.89 0.03	10.11 0.60 0.14
NEG NORTH_KES_CHATGAY 23792	13.52 -0.30 0.00	5.89 -0.11 0.04	15.37 -0.29 0.00	13.54 -0.26 0.00	12.01 -0.23 0.00	0.26 -0.02 0.00	13.18 -0.38 0.00	16.32 -0.57 0.13	13.59 -0.44 0.19	19.73 -0.62 0.11	20.43 -0.61 0.25	16.04 -0.50 0.36	15.48 -0.50 0.33	24.04 -0.72 0.12	27.55 -0.63 0.07	22.12 -0.52 0.09	20.35 -0.62 0.00	23.51 -0.74 0.22	17.39 -0.55 0.22	18.46 -0.56 0.21	17.04 -0.49 0.24	12.08 -0.37 0.30	13.12 -0.34 0.03	9.33 -0.19 0.13
NEG NORTH___ALICE_FALLS 23915	13.56 -0.27 0.00	5.90 -0.10 0.05	15.39 -0.27 0.00	13.56 -0.24 0.00	12.02 -0.22 0.00	0.25 -0.02 0.00	13.17 -0.39 0.00	16.24 -0.64 0.14	13.53 -0.48 0.21	19.68 -0.65 0.12	20.41 -0.62 0.26	16.00 -0.52 0.37	15.43 -0.54 0.34	23.97 -0.78 0.12	27.60 -0.58 0.07	22.14 -0.49 0.09	20.34 -0.62 0.00	23.49 -0.75 0.23	17.39 -0.54 0.23	18.48 -0.53 0.22	17.02 -0.49 0.25	12.05 -0.38 0.32	13.12 -0.33 0.03	9.35 -0.16 0.14
NEG NORTH___LWR_SARANAC 23913	13.56 -0.27 0.00	5.90 -0.10 0.05	15.39 -0.27 0.00	13.56 -0.24 0.00	12.02 -0.22 0.00	0.25 -0.02 0.00	13.17 -0.39 0.00	16.24 -0.64 0.14	13.53 -0.48 0.21	19.68 -0.65 0.12	20.41 -0.62 0.26	16.00 -0.52 0.37	15.43 -0.54 0.34	23.97 -0.78 0.12	27.60 -0.58 0.07	22.14 -0.49 0.09	20.34 -0.62 0.00	23.49 -0.75 0.23	17.39 -0.54 0.23	18.48 -0.53 0.22	17.02 -0.49 0.25	12.05 -0.38 0.32	13.12 -0.33 0.03	9.35 -0.16 0.14
NEG NORTH___PLATTSBURG 23628	13.43 -0.39 0.00	5.85 -0.15 0.05	15.25 -0.41 0.00	13.43 -0.36 0.00	11.91 -0.33 0.00	0.25 -0.02 0.00	13.04 -0.52 0.00	16.09 -0.79 0.14	13.42 -0.60 0.21	19.52 -0.82 0.12	20.22 -0.81 0.26	15.86 -0.67 0.37	15.30 -0.67 0.34	23.76 -0.99 0.12	27.35 -0.83 0.07	21.94 -0.69 0.09	20.14 -0.82 0.00	23.27 -0.97 0.23	17.22 -0.72 0.23	18.29 -0.72 0.22	16.86 -0.66 0.25	11.94 -0.50 0.32	13.01 -0.44 0.03	9.27 -0.25 0.14
NEG WEST_LEA_LOCKPORT 23791	12.77 -1.16 -0.10	6.49 -0.50 -0.95	14.36 -1.30 0.00	12.62 -1.18 0.00	11.17 -1.07 0.00	0.27 0.00 0.00	12.69 -0.87 0.00	18.57 -1.17 -2.72	17.31 -0.96 -4.05	20.74 -1.61 -1.90	22.12 -1.94 -2.77	19.41 -1.51 -4.02	18.60 -1.40 -3.69	23.99 -2.21 -1.33	26.36 -2.69 -0.80	21.76 -1.98 -1.01	19.16 -1.80 0.00	24.72 -2.21 -2.46	18.97 -1.69 -2.49	19.67 -1.90 -2.34	18.59 -1.84 -2.66	14.88 -1.18 -3.31	12.69 -1.12 -0.33	10.26 -0.87 -1.48
NEG WEST___LANCASTR 23811	12.69 -1.25 -0.12	6.60 -0.56 -1.11	14.28 -1.38 0.00	12.57 -1.22 0.00	11.15 -1.09 0.00	0.26 -0.01 0.00	12.60 -0.96 0.00	19.04 -1.18 -3.20	18.01 -0.98 -4.77	21.13 -1.55 -2.23	22.70 -1.85 -3.26	20.20 -1.43 -4.73	19.32 -1.35 -4.34	24.32 -2.12 -1.56	26.52 -2.68 -0.94	21.89 -2.03 -1.19	19.13 -1.84 0.00	25.23 -2.14 -2.90	19.54 -1.56 -2.93	20.23 -1.76 -2.76	19.22 -1.68 -3.13	15.49 -1.15 -3.89	12.71 -1.16 -0.38	10.50 -0.90 -1.74
NEG_PENN_ALLEGHNY 23528	14.03 -0.01 -0.21	8.08 -0.02 -2.06	15.64 -0.02 0.00	13.79 0.00 0.00	12.24 0.00 0.00	0.28 0.00 0.00	13.65 0.09 0.00	23.16 0.20 -5.93	23.21 0.16 -8.82	24.84 0.25 -4.13	27.57 0.21 -6.06	25.89 0.21 -8.78	24.57 0.19 -8.07	28.04 0.26 -2.91	30.11 0.11 -1.75	25.07 0.13 -2.21	21.13 0.16 0.00	30.13 0.28 -5.38	23.87 0.26 -5.45	24.59 0.23 -5.12	23.77 0.19 -5.81	20.11 0.12 -7.25	14.30 0.10 -0.71	12.92 0.03 -3.23
NEPA___ENERGY 23901	12.69 -1.26 -0.13	6.67 -0.59 -1.21	14.30 -1.36 0.00	12.64 -1.15 0.00	11.25 -0.99 0.00	0.25 -0.02 0.00	12.60 -0.96 0.00	19.33 -1.17 -3.48	18.49 -0.91 -5.18	21.48 -1.40 -2.43	23.12 -1.72 -3.55	20.71 -1.33 -5.14	19.81 -1.23 -4.72	24.61 -1.97 -1.70	26.65 -2.63 -1.03	21.97 -2.05 -1.29	19.13 -1.83 0.00	25.60 -2.02 -3.15	19.97 -1.39 -3.19	20.74 -1.49 -3.00	19.78 -1.39 -3.40	15.95 -1.03 -4.23	12.83 -1.07 -0.42	10.69 -0.85 -1.89
NEVERSINK___HYD 23608	14.67 0.28 -0.57	11.61 0.14 -5.43	16.04 0.39 0.00	14.14 0.34 0.00	12.56 0.31 0.00	0.28 0.00 0.00	13.87 0.31 0.00	33.03 0.40 -15.62	37.84 0.40 -23.22	32.00 0.66 -10.88	38.00 0.75 -15.96	40.64 0.63 -23.11	38.18 0.61 -21.25	33.47 0.94 -7.65	33.85 0.98 -4.62	29.37 0.82 -5.82	21.74 0.78 0.00	39.04 0.39 -14.17	32.34 -0.17 -14.34	32.49 -0.23 -13.49	32.82 -0.26 -15.31	31.88 0.08 -19.05	15.76 0.40 -1.88	18.43 0.26 -8.52

NIAGARA____ 23760	12.89 -1.04 -0.10	6.52 -0.47 -0.95	14.42 -1.24 0.00	12.64 -1.15 0.00	11.20 -1.04 0.00	0.27 0.00 0.00	12.77 -0.79 0.00	18.69 -1.06 -2.73	17.42 -0.87 -4.06	20.90 -1.45 -1.90	22.34 -1.73 -2.78	19.60 -1.33 -4.03	18.80 -1.21 -3.70	24.23 -1.97 -1.33	26.69 -2.37 -0.80	22.02 -1.73 -1.01	19.38 -1.59 0.00	24.92 -2.02 -2.47	19.07 -1.59 -2.49	19.78 -1.80 -2.35	18.69 -1.73 -2.66	15.01 -1.05 -3.31	12.83 -0.98 -0.33	10.34 -0.79 -1.48
NINE_MILE_1 23575	13.62 -0.25 -0.04	6.33 -0.11 -0.40	15.36 -0.29 0.00	13.53 -0.26 0.00	12.01 -0.23 0.00	0.27 0.00 0.00	13.35 -0.21 0.00	17.89 -0.27 -1.14	15.69 -0.23 -1.70	20.90 -0.35 -0.79	22.06 -0.38 -1.15	18.27 -0.30 -1.67	17.57 -0.29 -1.54	24.97 -0.46 -0.55	28.05 -0.54 -0.34	22.73 -0.42 -0.42	20.60 -0.37 0.00	25.05 -0.44 -1.02	18.89 -0.32 -1.04	19.86 -0.35 -0.98	18.54 -0.34 -1.11	13.89 -0.24 -1.37	13.38 -0.24 -0.14	10.09 -0.18 -0.62
NINE_MILE_2 23744	13.62 -0.24 -0.04	6.33 -0.11 -0.40	15.37 -0.29 0.00	13.53 -0.26 0.00	12.01 -0.23 0.00	0.27 0.00 0.00	13.36 -0.20 0.00	17.89 -0.27 -1.14	15.69 -0.23 -1.69	20.91 -0.34 -0.79	22.06 -0.37 -1.15	18.27 -0.30 -1.66	17.57 -0.28 -1.53	24.98 -0.45 -0.55	28.06 -0.53 -0.33	22.73 -0.41 -0.42	20.60 -0.36 0.00	25.06 -0.43 -1.02	18.88 -0.32 -1.03	19.86 -0.34 -0.97	18.53 -0.33 -1.10	13.88 -0.23 -1.36	13.39 -0.23 -0.14	10.09 -0.17 -0.61
NM CAPITAL____NUG 23643	15.44 0.78 -0.84	14.42 0.36 -8.01	16.50 0.84 0.00	14.54 0.75 0.00	12.90 0.65 0.00	0.28 0.00 0.00	14.07 0.51 0.00	40.65 0.58 -23.05	48.97 0.47 -34.27	37.34 0.77 -16.11	46.13 0.97 -23.88	52.20 0.72 -34.58	48.79 0.68 -31.79	37.48 1.16 -11.45	36.67 1.50 -6.91	32.56 1.13 -8.71	22.03 1.07 0.00	46.89 1.21 -21.21	40.45 0.83 -21.46	40.33 0.91 -20.19	41.50 0.83 -22.91	41.82 0.57 -28.51	16.83 0.54 -2.81	22.90 0.50 -12.75
NM CENTRAL____NUG 23634	13.69 -0.18 -0.05	6.38 -0.09 -0.43	15.42 -0.24 0.00	13.57 -0.22 0.00	12.05 -0.19 0.00	0.27 0.00 0.00	13.41 -0.15 0.00	17.95 -0.29 -1.23	15.76 -0.29 -1.83	20.88 -0.42 -0.85	22.10 -0.40 -1.21	18.29 -0.36 -1.75	17.55 -0.37 -1.61	24.89 -0.56 -0.58	28.07 -0.54 -0.35	22.71 -0.46 -0.44	20.62 -0.34 0.00	25.06 -0.48 -1.07	18.94 -0.31 -1.08	19.95 -0.30 -1.02	18.57 -0.35 -1.16	13.93 -0.27 -1.45	13.34 -0.28 -0.14	10.13 -0.17 -0.64
NM MOHAWK____NUG 23633	13.89 0.07 0.01	5.99 0.03 0.08	15.73 0.07 0.00	13.85 0.06 0.00	12.30 0.05 0.00	0.27 0.00 0.00	13.62 0.06 0.00	16.88 0.10 0.24	13.95 0.09 0.36	20.38 0.14 0.21	20.96 0.14 0.47	16.34 0.11 0.68	15.81 0.11 0.62	24.82 0.17 0.22	28.29 0.17 0.13	22.69 0.14 0.17	21.10 0.14 0.00	24.23 0.17 0.42	17.88 0.13 0.42	18.97 0.14 0.40	17.44 0.12 0.45	12.28 0.09 0.55	13.51 0.08 0.06	9.46 0.05 0.25
NM NORTH____NUG 24055	13.56 -0.26 0.00	5.90 -0.10 0.04	15.42 -0.24 0.00	13.57 -0.22 0.00	12.05 -0.20 0.00	0.26 -0.01 0.00	13.24 -0.32 0.00	16.42 -0.48 0.12	13.64 -0.41 0.17	19.76 -0.59 0.10	20.47 -0.58 0.24	16.08 -0.48 0.34	15.52 -0.48 0.31	24.17 -0.59 0.11	27.62 -0.56 0.07	22.18 -0.46 0.09	20.46 -0.50 0.00	23.63 -0.63 0.21	17.42 -0.53 0.21	18.48 -0.55 0.20	17.07 -0.47 0.23	12.11 -0.35 0.29	13.10 -0.35 0.03	9.31 -0.22 0.13
NM WEST____NUG 23774	12.98 -0.95 -0.10	6.58 -0.43 -0.96	14.51 -1.15 0.00	12.73 -1.07 0.00	11.28 -0.97 0.00	0.28 0.01 0.00	12.85 -0.71 0.00	18.84 -0.94 -2.77	17.58 -0.77 -4.12	21.08 -1.30 -1.93	22.54 -1.57 -2.82	19.78 -1.20 -4.08	18.98 -1.09 -3.75	24.45 -1.78 -1.35	26.91 -2.16 -0.82	22.20 -1.56 -1.03	19.53 -1.43 0.00	25.14 -1.84 -2.51	19.25 -1.45 -2.53	19.96 -1.65 -2.39	18.88 -1.59 -2.71	15.16 -0.96 -3.37	12.94 -0.88 -0.33	10.42 -0.73 -1.50
NM CAPITAL____DRP 24208	15.63 0.97 -0.84	14.52 0.46 -8.02	16.76 1.10 0.00	14.78 0.98 0.00	13.11 0.87 0.00	0.28 0.01 0.00	14.27 0.71 0.00	40.92 0.83 -23.07	49.22 0.69 -34.31	37.68 1.10 -16.13	46.48 1.30 -23.89	52.48 0.99 -34.59	49.04 0.92 -31.80	37.87 1.54 -11.45	37.11 1.94 -6.91	32.93 1.50 -8.71	22.37 1.41 0.00	47.29 1.60 -21.21	40.76 1.13 -21.46	40.67 1.24 -20.20	41.81 1.13 -22.92	42.07 0.80 -28.52	17.09 0.80 -2.81	23.07 0.66 -12.75
NM CENTRAL____DRP 24181	13.89 0.01 -0.05	6.55 0.00 -0.51	15.64 -0.02 0.00	13.77 -0.02 0.00	12.23 -0.01 0.00	0.28 0.01 0.00	13.63 0.07 0.00	18.53 0.04 -1.47	16.43 0.01 -2.19	21.49 0.01 -1.02	22.76 0.01 -1.46	19.02 0.00 -2.12	18.25 -0.01 -1.95	25.54 -0.04 -0.70	28.65 -0.03 -0.42	23.25 -0.02 -0.53	21.00 0.04 0.00	25.78 0.00 -1.30	19.51 0.03 -1.31	20.50 0.03 -1.24	19.15 -0.02 -1.40	14.47 -0.02 -1.74	13.65 0.00 -0.17	10.44 0.00 -0.78
NM FRONTIER____DRP 24179	12.96 -0.97 -0.10	6.57 -0.44 -0.96	14.49 -1.16 0.00	12.71 -1.08 0.00	11.26 -0.98 0.00	0.28 0.00 0.00	12.84 -0.72 0.00	18.82 -0.97 -2.77	17.56 -0.78 -4.12	21.05 -1.33 -1.93	22.51 -1.60 -2.82	19.75 -1.23 -4.08	18.95 -1.11 -3.75	24.40 -1.82 -1.35	26.87 -2.20 -0.81	22.17 -1.59 -1.03	19.50 -1.46 0.00	25.10 -1.87 -2.50	19.22 -1.48 -2.53	19.93 -1.68 -2.38	18.84 -1.62 -2.70	15.13 -0.98 -3.36	12.92 -0.90 -0.33	10.41 -0.74 -1.50
NM ST_REGIS____HYD 24053	13.36 -0.47 0.00	5.85 -0.19 0.00	15.17 -0.49 0.00	13.36 -0.43 0.00	11.86 -0.39 0.00	0.25 -0.02 0.00	13.00 -0.56 0.00	16.18 -0.84 0.00	13.49 -0.74 0.00	19.40 -1.04 0.02	20.16 -1.01 0.12	15.89 -0.84 0.17	15.31 -0.85 0.16	23.76 -1.06 0.06	27.21 -1.00 0.03	21.85 -0.84 0.04	20.12 -0.84 0.00	23.30 -1.06 0.11	17.19 -0.87 0.11	18.24 -0.89 0.10	16.83 -0.82 0.12	12.00 -0.61 0.14	12.83 -0.63 0.01	9.20 -0.39 0.07
NORTHPORT____1 23551	15.08 0.61 -0.65	12.45 0.19 -6.22	16.14 0.48 0.00	14.27 0.48 0.00	12.72 0.48 0.00	0.29 0.02 0.00	14.24 0.68 0.00	39.46 0.99 -21.44	41.56 0.70 -26.63	34.00 1.03 -12.51	40.65 1.07 -18.29	44.21 0.84 -26.46	41.48 0.83 -24.33	34.89 1.25 -8.76	35.89 1.39 -6.25	35.38 1.17 -11.48	35.66 1.09 -13.61	42.07 1.37 -16.23	35.53 0.94 -16.42	35.74 1.06 -15.45	36.47 1.02 -17.68	36.79 0.69 -23.35	21.02 0.70 -6.84	28.17 0.50 -18.02
NORTHPORT____2 23552	15.04 0.57 -0.65	12.43 0.17 -6.22	16.08 0.42 0.00	14.24 0.44 0.00	12.70 0.46 0.00	0.29 0.02 0.00	14.23 0.67 0.00	39.43 0.96 -21.44	41.51 0.66 -26.63	33.93 0.96 -12.51	40.58 1.00 -18.29	44.14 0.77 -26.46	41.41 0.76 -24.33	34.78 1.14 -8.76	35.78 1.28 -6.25	35.30 1.09 -11.48	35.58 1.02 -13.61	41.98 1.27 -16.23	35.44 0.85 -16.42	35.66 0.97 -15.45	36.39 0.94 -17.68	36.73 0.63 -23.35	20.97 0.65 -6.84	28.14 0.47 -18.02
NORTHPORT____3 23553	14.94 0.47 -0.65	12.42 0.16 -6.22	16.10 0.44 0.00	14.21 0.42 0.00	12.64 0.40 0.00	0.29 0.02 0.00	14.14 0.58 0.00	39.32 0.86 -21.44	41.46 0.61 -26.63	33.85 0.88 -12.51	40.40 0.83 -18.29	44.05 0.69 -26.46	41.34 0.70 -24.33	34.65 1.01 -8.76	35.68 1.18 -6.25	35.22 1.01 -11.48	35.50 0.94 -13.61	41.84 1.14 -16.23	35.37 0.78 -16.42	35.58 0.90 -15.45	36.26 0.81 -17.68	36.65 0.55 -23.35	20.94 0.61 -6.84	28.10 0.43 -18.02
NORTHPORT____4 23650	14.94 0.47 -0.65	12.41 0.15 -6.22	16.09 0.44 0.00	14.22 0.42 0.00	12.64 0.40 0.00	0.29 0.01 0.00	14.14 0.58 0.00	39.33 0.86 -21.44	41.46 0.61 -26.63	33.83 0.87 -12.51	40.38 0.80 -18.29	44.03 0.67 -26.46	41.32 0.68 -24.33	34.62 0.98 -8.76	35.66 1.16 -6.25	35.20 0.99 -11.48	35.49 0.92 -13.61	41.81 1.11 -16.23	35.34 0.75 -16.42	35.57 0.89 -15.45	36.26 0.81 -17.68	36.64 0.54 -23.35	20.93 0.60 -6.84	28.09 0.42 -18.02

NORTHPORT___IC 23718	14.94 0.47 -0.65	12.41 0.15 -6.22	16.09 0.44 0.00	14.22 0.42 0.00	12.64 0.40 0.00	0.29 0.01 0.00	14.14 0.58 0.00	39.33 0.86 -21.44	41.46 0.61 -26.63	33.83 0.87 -12.51	40.38 0.80 -18.29	44.03 0.67 -26.46	41.32 0.68 -24.33	34.62 0.98 -8.76	35.66 1.16 -6.25	35.20 0.99 -11.48	35.49 0.92 -13.61	41.81 1.11 -16.23	35.34 0.75 -16.42	35.57 0.89 -15.45	36.26 0.81 -17.68	36.64 0.54 -23.35	20.93 0.60 -6.84	28.09 0.42 -18.02
NSINS_S_GLNS_FALLS 23858	15.21 0.53 -0.85	14.41 0.22 -8.14	16.08 0.42 0.00	14.18 0.39 0.00	12.55 0.30 0.00	0.27 0.00 0.00	13.71 0.15 0.00	40.52 0.07 -23.43	49.14 0.07 -34.84	37.06 0.20 -16.41	46.11 0.41 -24.41	52.54 0.29 -35.35	49.07 0.25 -32.50	37.06 0.48 -11.70	36.12 0.81 -7.06	32.17 0.54 -8.90	21.46 0.49 0.00	46.67 0.52 -21.68	40.33 0.22 -21.94	39.99 0.12 -20.64	41.27 0.08 -23.42	41.89 -0.01 -29.15	16.24 -0.12 -2.87	22.88 0.20 -13.03
NUCOR_STEEL___DRP 24197	14.01 0.10 -0.08	6.85 0.03 -0.78	15.56 -0.09 0.00	13.63 -0.16 0.00	12.23 -0.01 0.00	0.28 0.01 0.00	13.63 0.07 0.00	19.21 -0.05 -2.24	17.56 0.00 -3.33	22.15 0.14 -1.56	23.79 0.24 -2.27	20.31 0.12 -3.29	19.50 0.16 -3.02	26.05 0.09 -1.09	29.20 0.29 -0.66	23.67 0.12 -0.83	21.06 0.09 0.00	26.55 0.06 -2.01	20.24 0.03 -2.04	21.27 0.12 -1.92	20.12 0.18 -2.18	15.55 0.08 -2.72	14.04 0.29 -0.27	11.03 0.16 -1.21
NYISO_LBMP_REFERENCE 24008	13.83 0.00 0.00	6.04 0.00 0.00	15.66 0.00 0.00	13.79 0.00 0.00	12.24 0.00 0.00	0.27 0.00 0.00	13.56 0.00 0.00	17.02 0.00 0.00	14.22 0.00 0.00	20.45 0.00 0.00	21.29 0.00 0.00	16.90 0.00 0.00	16.32 0.00 0.00	24.88 0.00 0.00	28.25 0.00 0.00	22.73 0.00 0.00	20.96 0.00 0.00	24.47 0.00 0.00	18.17 0.00 0.00	19.23 0.00 0.00	17.77 0.00 0.00	12.75 0.00 0.00	13.48 0.00 0.00	9.65 0.00 0.00
NYPA_BRENTWD___GT 24164	15.10 0.63 -0.65	12.46 0.20 -6.22	16.17 0.51 0.00	14.29 0.50 0.00	12.74 0.49 0.00	0.29 0.02 0.00	14.25 0.69 0.00	39.47 1.01 -21.44	41.58 0.73 -26.63	34.04 1.07 -12.51	40.69 1.12 -18.29	44.25 0.88 -26.46	41.52 0.87 -24.33	34.95 1.31 -8.76	35.96 1.46 -6.25	35.43 1.22 -11.48	35.70 1.14 -13.61	42.13 1.43 -16.23	35.57 0.98 -16.42	35.80 1.11 -15.45	36.51 1.06 -17.68	36.82 0.72 -23.35	21.05 0.73 -6.84	28.19 0.52 -18.02
NYPA_GOWANUS___GT5 24156	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.88 0.00	14.56 0.77 0.00	12.95 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.86 1.03 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.36 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.16 1.77 -6.66	22.61 1.64 0.00	42.77 2.06 -16.23	36.16 1.56 -16.42	36.37 1.68 -15.45	36.84 1.54 -17.54	35.61 1.04 -21.82	16.75 1.11 -2.15	20.13 0.72 -9.76
NYPA_GOWANUS___GT6 24157	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.88 0.00	14.56 0.77 0.00	12.95 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.86 1.03 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.36 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.15 -5.29	31.16 1.77 -6.66	22.61 1.64 0.00	42.77 2.06 -16.23	36.16 1.56 -16.42	36.37 1.68 -15.45	36.84 1.54 -17.54	35.61 1.04 -21.82	16.75 1.11 -2.15	20.13 0.72 -9.76
NYPA_HARLEM_RVR_GT1 24160	15.41 0.93 -0.65	12.63 0.37 -6.22	16.70 1.04 0.00	14.70 0.91 0.00	13.08 0.84 0.00	0.29 0.02 0.00	14.56 1.00 0.00	36.30 1.39 -17.89	41.93 1.10 -26.61	34.45 1.53 -12.47	41.15 1.58 -18.28	44.73 1.36 -26.47	42.01 1.35 -24.34	35.66 2.02 -8.76	35.75 2.21 -5.29	31.21 1.82 -6.66	22.64 1.68 0.00	42.80 2.10 -16.23	36.18 1.59 -16.42	36.38 1.70 -15.45	36.82 1.51 -17.54	35.59 1.02 -21.82	16.78 1.15 -2.15	20.16 0.75 -9.76
NYPA_HARLEM_RVR_GT2 24161	15.41 0.93 -0.65	12.63 0.37 -6.22	16.70 1.04 0.00	14.70 0.91 0.00	13.08 0.84 0.00	0.29 0.02 0.00	14.56 1.00 0.00	36.30 1.39 -17.89	41.93 1.10 -26.61	34.45 1.53 -12.47	41.15 1.58 -18.28	44.73 1.36 -26.47	42.01 1.35 -24.34	35.66 2.02 -8.76	35.75 2.21 -5.29	31.21 1.82 -6.66	22.64 1.68 0.00	42.80 2.10 -16.23	36.18 1.59 -16.42	36.38 1.70 -15.45	36.82 1.51 -17.54	35.59 1.02 -21.82	16.78 1.15 -2.15	20.16 0.75 -9.76
NYPA_KENT___GT 24152	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.88 0.00	14.56 0.77 0.00	12.95 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.87 1.04 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.36 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.16 -5.29	31.16 1.77 -6.66	22.61 1.64 0.00	42.77 2.06 -16.23	36.16 1.56 -16.42	36.37 1.69 -15.45	36.85 1.54 -17.54	35.61 1.04 -21.82	16.75 1.11 -2.15	20.13 0.72 -9.76
NYPA_POUCH1___GT 24155	15.27 0.79 -0.65	12.55 0.29 -6.22	16.45 0.79 0.00	14.49 0.70 0.00	12.88 0.64 0.00	0.29 0.02 0.00	14.40 0.84 0.00	36.13 1.21 -17.89	41.80 0.97 -26.61	34.31 1.39 -12.47	41.03 1.46 -18.28	44.63 1.26 -26.47	41.87 1.22 -24.34	35.46 1.82 -8.76	35.53 1.99 -5.29	31.03 1.64 -6.66	22.49 1.53 0.00	42.63 1.93 -16.23	36.06 1.46 -16.42	36.27 1.59 -15.45	36.75 1.45 -17.54	35.55 0.98 -21.82	16.67 1.03 -2.15	20.09 0.68 -9.76
NYPA_VERNON___GT2 24162	15.30 0.82 -0.65	12.57 0.31 -6.22	16.50 0.84 0.00	14.54 0.75 0.00	12.92 0.68 0.00	0.29 0.02 0.00	14.43 0.87 0.00	36.16 1.25 -17.90	41.84 1.01 -26.61	34.36 1.44 -12.47	41.08 1.51 -18.28	44.66 1.29 -26.47	41.91 1.26 -24.34	35.51 1.87 -8.76	35.59 2.05 -5.29	31.08 1.68 -6.66	22.53 1.56 0.00	42.67 1.96 -16.23	36.08 1.48 -16.42	36.30 1.61 -15.45	36.78 1.47 -17.54	35.57 0.99 -21.82	16.69 1.06 -2.15	20.09 0.68 -9.76
NYPA_VERNON___GT3 24163	15.30 0.82 -0.65	12.57 0.31 -6.22	16.50 0.84 0.00	14.54 0.75 0.00	12.92 0.68 0.00	0.29 0.02 0.00	14.43 0.87 0.00	36.16 1.25 -17.90	41.84 1.01 -26.61	34.36 1.44 -12.47	41.08 1.51 -18.28	44.66 1.29 -26.47	41.91 1.26 -24.34	35.51 1.87 -8.76	35.59 2.05 -5.29	31.08 1.68 -6.66	22.53 1.56 0.00	42.67 1.96 -16.23	36.08 1.48 -16.42	36.30 1.61 -15.45	36.78 1.47 -17.54	35.57 0.99 -21.82	16.69 1.06 -2.15	20.09 0.68 -9.76
NYPA___HOLTSVILL 23794	15.12 0.65 -0.65	12.46 0.20 -6.22	16.18 0.52 0.00	14.30 0.50 0.00	12.74 0.49 0.00	0.29 0.02 0.00	14.24 0.69 0.00	39.46 1.00 -21.44	41.55 0.70 -26.63	34.00 1.03 -12.51	40.65 1.08 -18.29	44.22 0.85 -26.46	41.51 0.87 -24.33	34.97 1.33 -8.76	35.98 1.48 -6.25	35.44 1.23 -11.48	35.71 1.14 -13.61	42.14 1.44 -16.23	35.57 0.98 -16.42	35.80 1.12 -15.45	36.52 1.07 -17.68	36.81 0.71 -23.35	21.04 0.72 -6.84	28.20 0.52 -18.02
NYPA___HELLGATE_GT1 24158	15.41 0.93 -0.65	12.63 0.37 -6.22	16.70 1.04 0.00	14.70 0.91 0.00	13.08 0.84 0.00	0.29 0.02 0.00	14.56 1.00 0.00	36.27 1.36 -17.89	41.93 1.10 -26.61	34.45 1.53 -12.47	41.15 1.58 -18.28	44.73 1.36 -26.47	42.01 1.35 -24.34	35.66 2.02 -8.76	35.75 2.21 -5.29	31.21 1.82 -6.66	22.64 1.68 0.00	42.80 2.10 -16.23	36.18 1.59 -16.42	36.38 1.70 -15.45	36.82 1.51 -17.54	35.59 1.02 -21.82	16.78 1.15 -2.15	20.16 0.75 -9.76
NYPA___HELLGATE_GT2 24159	15.41 0.93 -0.65	12.63 0.37 -6.22	16.70 1.04 0.00	14.70 0.91 0.00	13.08 0.84 0.00	0.29 0.02 0.00	14.56 1.00 0.00	36.27 1.36 -17.89	41.93 1.10 -26.61	34.45 1.53 -12.47	41.15 1.58 -18.28	44.73 1.36 -26.47	42.01 1.35 -24.34	35.66 2.02 -8.76	35.75 2.21 -5.29	31.21 1.82 -6.66	22.64 1.68 0.00	42.80 2.10 -16.23	36.18 1.59 -16.42	36.38 1.70 -15.45	36.82 1.51 -17.54	35.59 1.02 -21.82	16.78 1.15 -2.15	20.16 0.75 -9.76

O.H_GEN_BRUCE 24063	13.08 -0.85 -0.11	6.68 -0.39 -1.02	14.65 -1.01 0.00	12.86 -0.93 0.00	11.40 -0.84 0.00	0.27 0.00 0.00	12.94 -0.62 0.00	19.16 -0.80 -2.94	17.98 -0.65 -4.40	21.43 -1.09 -2.06	22.99 -1.31 -3.02	20.27 -1.00 -4.37	19.42 -0.92 -4.02	24.82 -1.50 -1.45	27.27 -1.86 -0.87	22.48 -1.35 -1.10	21.72 -3.12 0.94	21.82 -3.91 11.50	22.61 -3.11 -0.04	20.42 -1.36 -2.55	19.35 -1.31 -2.90	15.55 -0.81 -3.61	13.07 -0.76 -0.35	-3.52 -1.15 13.53
OAK ORCHARD___HYD 24046	13.20 -0.71 -0.08	6.48 -0.34 -0.77	14.76 -0.90 0.00	12.94 -0.85 0.00	11.47 -0.77 0.00	0.28 0.01 0.00	13.02 -0.53 0.00	18.53 -0.72 -2.23	16.95 -0.59 -3.32	21.03 -0.98 -1.55	22.39 -1.16 -2.26	19.28 -0.90 -3.28	18.52 -0.81 -3.01	24.66 -1.30 -1.09	27.32 -1.59 -0.65	22.40 -1.15 -0.82	19.87 -1.09 0.00	25.07 -1.41 -2.01	19.10 -1.10 -2.03	19.93 -1.21 -1.91	18.79 -1.14 -2.17	14.76 -0.70 -2.71	13.10 -0.65 -0.27	10.30 -0.56 -1.21
OCC_CHEM___DRP 24175	12.98 -0.95 -0.10	6.58 -0.43 -0.96	14.51 -1.15 0.00	12.73 -1.07 0.00	11.28 -0.97 0.00	0.28 0.01 0.00	12.85 -0.71 0.00	18.84 -0.94 -2.77	17.58 -0.77 -4.12	21.08 -1.30 -1.93	22.54 -1.57 -2.82	19.78 -1.20 -4.08	18.98 -1.09 -3.75	24.45 -1.78 -1.35	26.91 -2.16 -0.82	22.20 -1.56 -1.03	19.53 -1.43 0.00	25.14 -1.84 -2.51	19.25 -1.45 -2.53	19.96 -1.65 -2.39	18.88 -1.59 -2.71	15.16 -0.96 -3.37	12.94 -0.88 -0.33	10.42 -0.73 -1.50
ONONDAGA_REF_OCCRA 23987	13.85 -0.04 -0.06	6.62 -0.02 -0.60	15.58 -0.08 0.00	13.71 -0.08 0.00	12.19 -0.05 0.00	0.28 0.00 0.00	13.58 0.02 0.00	18.72 -0.02 -1.73	16.73 -0.05 -2.56	21.57 -0.08 -1.20	22.92 -0.09 -1.73	19.32 -0.09 -2.50	18.53 -0.09 -2.30	25.54 -0.16 -0.83	28.57 -0.18 -0.50	23.22 -0.14 -0.63	20.89 -0.07 0.00	25.88 -0.12 -1.53	19.66 -0.06 -1.55	20.62 -0.07 -1.46	19.31 -0.11 -1.66	14.73 -0.09 -2.06	13.64 -0.05 -0.20	10.55 -0.03 -0.92
ONONDAGA___COGEN 23986	13.79 -0.10 -0.06	6.61 -0.05 -0.62	15.52 -0.14 0.00	13.66 -0.14 0.00	12.13 -0.11 0.00	0.28 0.00 0.00	13.53 -0.03 0.00	18.73 -0.08 -1.79	16.80 -0.08 -2.65	21.56 -0.13 -1.24	22.92 -0.17 -1.80	19.36 -0.14 -2.60	18.57 -0.14 -2.39	25.50 -0.23 -0.86	28.49 -0.29 -0.52	23.17 -0.21 -0.66	20.82 -0.15 0.00	25.86 -0.21 -1.60	19.65 -0.13 -1.61	20.60 -0.15 -1.52	19.31 -0.18 -1.72	14.77 -0.12 -2.14	13.60 -0.10 -0.21	10.54 -0.07 -0.96
OSWEGATCHIE___HYD 24044	13.50 -0.34 -0.01	5.97 -0.15 -0.08	15.28 -0.38 0.00	13.45 -0.34 0.00	11.94 -0.30 0.00	0.26 -0.01 0.00	13.17 -0.39 0.00	16.58 -0.66 -0.22	13.93 -0.62 -0.32	19.71 -0.87 -0.13	20.57 -0.82 -0.10	16.34 -0.71 -0.15	15.71 -0.74 -0.13	23.96 -0.97 -0.05	27.39 -0.89 -0.03	21.99 -0.78 -0.04	20.28 -0.68 0.00	23.64 -0.92 -0.09	17.56 -0.70 -0.09	18.61 -0.70 -0.08	17.17 -0.70 -0.10	12.32 -0.54 -0.11	12.92 -0.58 -0.01	9.38 -0.33 -0.05
OSWEGO___5 23606	13.68 -0.19 -0.05	6.42 -0.09 -0.46	15.43 -0.23 0.00	13.59 -0.21 0.00	12.06 -0.18 0.00	0.27 0.00 0.00	13.41 -0.15 0.00	18.13 -0.21 -1.32	16.00 -0.18 -1.95	21.10 -0.27 -0.91	22.32 -0.29 -1.33	18.59 -0.24 -1.92	17.86 -0.23 -1.77	25.15 -0.36 -0.64	28.22 -0.42 -0.38	22.88 -0.33 -0.48	20.68 -0.28 0.00	25.31 -0.35 -1.18	19.11 -0.25 -1.19	20.08 -0.27 -1.12	18.77 -0.27 -1.27	14.15 -0.19 -1.59	13.45 -0.18 -0.16	10.22 -0.14 -0.71
OSWEGO___6 23613	13.68 -0.19 -0.05	6.42 -0.09 -0.46	15.43 -0.23 0.00	13.59 -0.21 0.00	12.06 -0.18 0.00	0.27 0.00 0.00	13.41 -0.15 0.00	18.13 -0.20 -1.32	16.00 -0.18 -1.95	21.10 -0.27 -0.91	22.32 -0.29 -1.33	18.59 -0.24 -1.92	17.86 -0.23 -1.77	25.15 -0.36 -0.64	28.22 -0.42 -0.38	22.88 -0.33 -0.48	20.68 -0.28 0.00	25.31 -0.34 -1.18	19.11 -0.25 -1.19	20.08 -0.27 -1.12	18.77 -0.27 -1.27	14.15 -0.19 -1.59	13.46 -0.18 -0.16	10.22 -0.14 -0.71
OUTOKUMPU-AB___DRP 24206	13.16 -0.77 -0.10	6.66 -0.36 -0.98	14.70 -0.95 0.00	12.90 -0.90 0.00	11.43 -0.81 0.00	0.28 0.01 0.00	13.00 -0.56 0.00	19.10 -0.74 -2.82	17.84 -0.58 -4.20	21.43 -0.99 -1.96	22.92 -1.24 -2.87	20.13 -0.93 -4.16	19.31 -0.82 -3.82	24.87 -1.39 -1.38	27.33 -1.76 -0.83	22.53 -1.25 -1.05	19.84 -1.13 0.00	25.57 -1.46 -2.55	19.61 -1.14 -2.58	20.38 -1.28 -2.43	19.30 -1.22 -2.76	15.43 -0.74 -3.42	13.15 -0.67 -0.34	10.60 -0.59 -1.53
OXBOW___ 24026	13.09 -0.83 -0.10	6.63 -0.39 -0.97	14.64 -1.02 0.00	12.83 -0.96 0.00	11.38 -0.87 0.00	0.28 0.00 0.00	12.95 -0.61 0.00	19.01 -0.81 -2.80	17.74 -0.64 -4.16	21.30 -1.10 -1.95	22.78 -1.35 -2.85	20.00 -1.03 -4.12	19.19 -0.92 -3.79	24.71 -1.53 -1.36	27.18 -1.90 -0.82	22.41 -1.35 -1.04	19.73 -1.23 0.00	25.41 -1.59 -2.53	19.47 -1.25 -2.56	20.22 -1.42 -2.41	19.13 -1.37 -2.73	15.32 -0.82 -3.39	13.07 -0.75 -0.33	10.53 -0.64 -1.52
PEEKSKILL___ 23653	14.98 0.51 -0.64	12.39 0.18 -6.17	16.14 0.49 0.00	14.23 0.44 0.00	12.64 0.40 0.00	0.28 0.01 0.00	14.12 0.56 0.00	35.63 0.86 -17.75	41.34 0.72 -26.39	33.90 1.07 -12.37	40.54 1.12 -18.13	44.10 0.95 -26.26	41.36 0.90 -24.14	34.91 1.34 -8.69	34.92 1.42 -5.25	30.50 1.16 -6.61	22.05 1.08 0.00	41.96 1.38 -16.10	35.51 1.05 -16.29	35.71 1.15 -15.33	36.24 1.07 -17.40	35.13 0.72 -21.66	16.35 0.73 -2.14	19.80 0.47 -9.68
PGE MADISON___WINDPWR 24146	14.67 0.65 -0.19	8.15 0.27 -1.83	16.25 0.59 0.00	14.30 0.50 0.00	12.80 0.55 0.00	0.29 0.02 0.00	14.27 0.71 0.00	23.20 0.91 -5.27	22.85 0.78 -7.84	25.35 1.22 -3.68	28.06 1.37 -5.40	25.87 1.14 -7.83	24.60 1.09 -7.20	29.05 1.59 -2.59	31.54 1.73 -1.56	26.10 1.40 -1.97	22.24 1.27 0.00	30.79 1.51 -4.80	24.15 1.12 -4.86	24.94 1.14 -4.57	24.05 1.09 -5.18	19.96 0.75 -6.46	14.97 0.85 -0.64	13.11 0.57 -2.88
PJM_GEN_KEystone 24065	13.08 -0.89 -0.14	6.99 -0.41 -1.35	14.65 -1.01 0.00	12.91 -0.89 0.00	11.46 -0.79 0.00	0.26 -0.01 0.00	12.88 -0.68 0.00	20.12 -0.79 -3.90	19.38 -0.65 -5.81	22.19 -0.98 -2.72	24.11 -1.16 -3.98	21.79 -0.88 -5.77	20.79 -0.83 -5.30	25.45 -1.34 -1.91	27.66 -1.75 -1.15	22.85 -1.33 -1.45	22.24 -2.60 0.94	23.42 -2.31 11.50	24.38 -1.34 -0.04	21.51 -1.09 -3.37	20.55 -1.03 -3.82	16.78 -0.72 -4.75	13.21 -0.75 -0.47	-3.27 -0.90 13.53
PLEASANTVLY___LBMP 24000	14.88 0.39 -0.67	12.61 0.14 -6.42	16.04 0.38 0.00	14.15 0.35 0.00	12.56 0.32 0.00	0.28 0.01 0.00	13.95 0.40 0.00	36.09 0.60 -18.47	42.21 0.53 -27.46	34.13 0.81 -12.87	40.98 0.83 -18.87	44.91 0.69 -27.32	42.10 0.67 -25.12	34.90 0.98 -9.05	34.73 1.02 -5.46	30.42 0.82 -6.88	21.73 0.77 0.00	42.21 0.98 -16.76	35.86 0.74 -16.95	35.99 0.80 -15.95	36.62 0.75 -18.10	35.79 0.51 -22.53	16.21 0.50 -2.22	20.05 0.33 -10.07
POLETTI___ 23519	15.20 0.72 -0.65	12.52 0.26 -6.22	16.36 0.70 0.00	14.41 0.62 0.00	12.81 0.57 0.00	0.29 0.02 0.00	14.32 0.76 0.00	36.03 1.12 -17.89	41.75 0.92 -26.61	34.25 1.33 -12.47	40.96 1.39 -18.28	44.55 1.18 -26.47	41.78 1.13 -24.34	35.33 1.68 -8.76	35.38 1.84 -5.29	30.90 1.51 -6.66	22.37 1.40 0.00	42.48 1.78 -16.23	35.94 1.34 -16.42	36.16 1.48 -15.45	36.67 1.36 -17.54	35.49 0.92 -21.82	16.59 0.95 -2.15	20.03 0.62 -9.76
PORT_JEFF_3 23555	15.09 0.61 -0.65	12.45 0.19 -6.22	16.15 0.49 0.00	14.27 0.48 0.00	12.71 0.47 0.00	0.28 0.01 0.00	14.18 0.62 0.00	39.33 0.87 -21.44	41.38 0.53 -26.63	33.79 0.82 -12.51	40.43 0.86 -18.29	44.05 0.68 -26.46	41.34 0.70 -24.33	34.71 1.07 -8.76	35.69 1.19 -6.25	35.20 0.99 -11.48	35.49 0.92 -13.61	41.88 1.18 -16.23	35.39 0.81 -16.42	35.62 0.93 -15.45	36.35 0.90 -17.68	36.68 0.58 -23.35	20.94 0.62 -6.84	28.14 0.47 -18.02

PORT_JEFF_4 23616	15.09 0.61 -0.65	12.45 0.19 -6.22	16.14 0.48 0.00	14.26 0.46 0.00	12.70 0.46 0.00	0.29 0.02 0.00	14.20 0.64 0.00	39.38 0.92 -21.44	41.44 0.59 -26.63	33.84 0.88 -12.51	40.46 0.89 -18.29	44.06 0.70 -26.46	41.36 0.71 -24.33	34.75 1.11 -8.76	35.72 1.22 -6.25	35.23 1.02 -11.48	35.52 0.95 -13.61	41.92 1.22 -16.23	35.44 0.85 -16.42	35.67 0.99 -15.45	36.38 0.93 -17.68	36.69 0.59 -23.35	20.92 0.59 -6.84	28.15 0.48 -18.02
PORT_JEFF_IC 23713	15.11 0.63 -0.65	12.46 0.20 -6.22	16.18 0.52 0.00	14.29 0.50 0.00	12.73 0.49 0.00	0.28 0.01 0.00	14.21 0.65 0.00	39.39 0.93 -21.44	41.45 0.59 -26.63	33.87 0.91 -12.51	40.52 0.95 -18.29	44.12 0.75 -26.46	41.41 0.77 -24.33	34.82 1.18 -8.76	35.81 1.31 -6.25	35.29 1.08 -11.48	35.58 1.01 -13.61	41.99 1.28 -16.23	35.47 0.88 -16.42	35.69 1.01 -15.45	36.43 0.98 -17.68	36.73 0.63 -23.35	20.98 0.66 -6.84	28.16 0.49 -18.02
PROJECT___ORANGE 23990	13.98 0.02 -0.14	7.35 0.00 -1.30	15.65 -0.01 0.00	13.78 -0.01 0.00	12.24 -0.01 0.00	0.28 0.01 0.00	13.63 0.07 0.00	20.81 0.05 -3.74	19.82 0.02 -5.58	23.09 0.03 -2.61	25.13 0.02 -3.82	22.44 0.00 -5.54	21.41 0.00 -5.09	26.69 -0.03 -1.83	29.34 -0.01 -1.11	24.12 -0.01 -1.39	21.01 0.05 0.00	27.88 0.02 -3.39	21.64 0.04 -3.43	22.50 0.04 -3.23	21.43 -0.01 -3.67	17.30 -0.01 -4.56	13.94 0.01 -0.45	11.70 0.01 -2.03
PROJECT___ORANGE 1 24174	13.90 0.02 -0.06	6.57 0.00 -0.52	15.65 -0.01 0.00	13.78 -0.01 0.00	12.24 -0.01 0.00	0.28 0.01 0.00	13.63 0.07 0.00	18.58 0.05 -1.51	16.49 0.02 -2.24	21.52 0.03 -1.05	22.81 0.02 -1.50	19.08 0.00 -2.17	18.32 0.00 -2.00	25.57 -0.03 -0.72	28.67 -0.01 -0.43	23.27 -0.01 -0.55	21.01 0.05 0.00	25.82 0.02 -1.33	19.56 0.04 -1.35	20.54 0.04 -1.27	19.20 -0.01 -1.44	14.53 -0.01 -1.79	13.67 0.01 -0.18	10.46 0.01 -0.80
PROJECT___ORANGE 2 24166	13.90 0.02 -0.06	6.57 0.00 -0.52	15.65 -0.01 0.00	13.78 -0.01 0.00	12.24 -0.01 0.00	0.28 0.01 0.00	13.63 0.07 0.00	18.58 0.05 -1.51	16.49 0.02 -2.24	21.52 0.03 -1.05	22.81 0.02 -1.50	19.08 0.00 -2.17	18.32 0.00 -2.00	25.57 -0.03 -0.72	28.67 -0.01 -0.43	23.27 -0.01 -0.55	21.01 0.05 0.00	25.82 0.02 -1.33	19.56 0.04 -1.35	20.54 0.04 -1.27	19.20 -0.01 -1.44	14.53 -0.01 -1.79	13.67 0.01 -0.18	10.46 0.01 -0.80
PYRITES___HYD 24023	13.68 -0.14 0.00	5.99 -0.05 0.00	15.53 -0.13 0.00	13.67 -0.12 0.00	12.14 -0.11 0.00	0.26 -0.01 0.00	13.31 -0.25 0.00	16.52 -0.51 -0.01	13.73 -0.50 0.02	19.76 -0.68 0.02	20.59 -0.58 0.11	16.20 -0.54 0.16	15.59 -0.58 0.15	24.25 -0.37 0.06	27.85 -0.37 0.03	22.34 -0.35 0.04	20.63 -0.33 0.00	23.84 -0.53 0.10	17.60 -0.47 0.10	18.68 -0.45 0.10	17.21 -0.45 0.11	12.25 -0.37 0.13	13.08 -0.39 0.01	9.41 -0.18 0.06
RANKINE____ 23646	13.13 -0.81 -0.11	6.71 -0.37 -1.04	14.70 -0.96 0.00	12.91 -0.88 0.00	11.46 -0.79 0.00	0.27 0.00 0.00	13.00 -0.56 0.00	19.31 -0.71 -3.00	18.14 -0.56 -4.47	21.61 -0.94 -2.09	23.17 -1.18 -3.06	20.44 -0.89 -4.43	19.59 -0.80 -4.07	25.01 -1.34 -1.47	27.42 -1.72 -0.88	22.60 -1.25 -1.11	19.83 -1.13 0.00	25.79 -1.40 -2.72	19.85 -1.07 -2.75	20.60 -1.22 -2.59	19.54 -1.16 -2.93	15.68 -0.72 -3.65	13.17 -0.67 -0.36	10.70 -0.58 -1.63
RAVENS GT4-7 ____ 23728	15.29 0.81 -0.65	12.57 0.30 -6.22	16.49 0.83 0.00	14.53 0.73 0.00	12.91 0.67 0.00	0.29 0.02 0.00	14.42 0.86 0.00	36.15 1.24 -17.90	41.83 1.00 -26.61	34.35 1.43 -12.47	41.07 1.50 -18.28	44.66 1.28 -26.47	41.90 1.25 -24.34	35.50 1.86 -8.76	35.57 2.03 -5.29	31.06 1.67 -6.66	22.51 1.55 0.00	42.65 1.95 -16.23	36.07 1.47 -16.42	36.29 1.60 -15.46	36.77 1.46 -17.54	35.57 0.99 -21.83	16.68 1.05 -2.15	20.09 0.68 -9.76
RAVENSWD GT2____ 23730	15.19 0.71 -0.65	12.52 0.26 -6.22	16.35 0.69 0.00	14.41 0.62 0.00	12.81 0.56 0.00	0.29 0.02 0.00	14.31 0.75 0.00	36.02 1.11 -17.90	41.74 0.91 -26.61	34.23 1.31 -12.47	40.94 1.37 -18.28	44.53 1.16 -26.47	41.76 1.11 -24.34	35.29 1.65 -8.76	35.35 1.81 -5.29	30.88 1.48 -6.66	22.35 1.38 0.00	42.46 1.75 -16.23	35.92 1.33 -16.42	36.14 1.45 -15.46	36.65 1.34 -17.54	35.48 0.90 -21.83	16.58 0.94 -2.15	20.02 0.61 -9.76
RAVENSWD GT3____ 23733	15.19 0.71 -0.65	12.52 0.26 -6.22	16.35 0.69 0.00	14.41 0.62 0.00	12.81 0.56 0.00	0.29 0.02 0.00	14.31 0.75 0.00	36.02 1.11 -17.90	41.74 0.91 -26.61	34.23 1.31 -12.47	40.94 1.37 -18.28	44.53 1.16 -26.47	41.76 1.11 -24.34	35.29 1.65 -8.76	35.35 1.81 -5.29	30.88 1.48 -6.66	22.35 1.38 0.00	42.46 1.75 -16.23	35.92 1.33 -16.42	36.14 1.45 -15.46	36.65 1.34 -17.54	35.48 0.90 -21.83	16.58 0.94 -2.15	20.02 0.61 -9.76
RAVENSWOOD_GT2_1 24244	15.19 0.71 -0.65	12.52 0.26 -6.22	16.35 0.69 0.00	14.41 0.62 0.00	12.81 0.56 0.00	0.29 0.02 0.00	14.31 0.75 0.00	36.02 1.11 -17.90	41.74 0.91 -26.61	34.23 1.31 -12.47	40.94 1.37 -18.28	44.53 1.16 -26.47	41.76 1.11 -24.34	35.29 1.65 -8.76	35.35 1.81 -5.29	30.88 1.48 -6.66	22.35 1.38 0.00	42.46 1.75 -16.23	35.92 1.33 -16.42	36.14 1.45 -15.46	36.65 1.34 -17.54	35.48 0.90 -21.83	16.58 0.94 -2.15	20.02 0.61 -9.76
RAVENSWOOD_GT2_2 24245	15.19 0.71 -0.65	12.52 0.26 -6.22	16.35 0.69 0.00	14.41 0.62 0.00	12.81 0.56 0.00	0.29 0.02 0.00	14.31 0.75 0.00	36.02 1.11 -17.90	41.74 0.91 -26.61	34.23 1.31 -12.47	40.94 1.37 -18.28	44.53 1.16 -26.47	41.76 1.11 -24.34	35.29 1.65 -8.76	35.35 1.81 -5.29	30.88 1.48 -6.66	22.35 1.38 0.00	42.46 1.75 -16.23	35.92 1.33 -16.42	36.14 1.45 -15.46	36.65 1.34 -17.54	35.48 0.90 -21.83	16.58 0.94 -2.15	20.02 0.61 -9.76
RAVENSWOOD_GT2_3 24246	15.19 0.71 -0.65	12.52 0.26 -6.22	16.35 0.69 0.00	14.41 0.62 0.00	12.81 0.56 0.00	0.29 0.02 0.00	14.31 0.75 0.00	36.02 1.11 -17.90	41.74 0.91 -26.61	34.23 1.31 -12.47	40.94 1.37 -18.28	44.53 1.16 -26.47	41.76 1.11 -24.34	35.29 1.65 -8.76	35.35 1.81 -5.29	30.88 1.48 -6.66	22.35 1.38 0.00	42.46 1.75 -16.23	35.92 1.33 -16.42	36.14 1.45 -15.46	36.65 1.34 -17.54	35.48 0.90 -21.83	16.58 0.94 -2.15	20.02 0.61 -9.76
RAVENSWOOD_GT2_4 24247	15.19 0.71 -0.65	12.52 0.26 -6.22	16.35 0.69 0.00	14.41 0.62 0.00	12.81 0.56 0.00	0.29 0.02 0.00	14.31 0.75 0.00	36.02 1.11 -17.90	41.74 0.91 -26.61	34.23 1.31 -12.47	40.94 1.37 -18.28	44.53 1.16 -26.47	41.76 1.11 -24.34	35.29 1.65 -8.76	35.35 1.81 -5.29	30.88 1.48 -6.66	22.35 1.38 0.00	42.46 1.75 -16.23	35.92 1.33 -16.42	36.14 1.45 -15.46	36.65 1.34 -17.54	35.48 0.90 -21.83	16.58 0.94 -2.15	20.02 0.61 -9.76
RAVENSWOOD_GT3_1 24248	15.19 0.71 -0.65	12.52 0.26 -6.22	16.35 0.69 0.00	14.41 0.62 0.00	12.81 0.56 0.00	0.29 0.02 0.00	14.31 0.75 0.00	36.02 1.11 -17.90	41.74 0.91 -26.61	34.23 1.31 -12.47	40.94 1.37 -18.28	44.53 1.16 -26.47	41.76 1.11 -24.34	35.29 1.65 -8.76	35.35 1.81 -5.29	30.88 1.48 -6.66	22.35 1.38 0.00	42.46 1.75 -16.23	35.92 1.33 -16.42	36.14 1.45 -15.46	36.65 1.34 -17.54	35.48 0.90 -21.83	16.58 0.94 -2.15	20.02 0.61 -9.76
RAVENSWOOD_GT3_2 24249	15.19 0.71 -0.65	12.52 0.26 -6.22	16.35 0.69 0.00	14.41 0.62 0.00	12.81 0.56 0.00	0.29 0.02 0.00	14.31 0.75 0.00	36.02 1.11 -17.90	41.74 0.91 -26.61	34.23 1.31 -12.47	40.94 1.37 -18.28	44.53 1.16 -26.47	41.76 1.11 -24.34	35.29 1.65 -8.76	35.35 1.81 -5.29	30.88 1.48 -6.66	22.35 1.38 0.00	42.46 1.75 -16.23	35.92 1.33 -16.42	36.14 1.45 -15.46	36.65 1.34 -17.54	35.48 0.90 -21.83	16.58 0.94 -2.15	20.02 0.61 -9.76

RAVENSWOOD_GT3_3 24250	15.19 0.71 -0.65	12.52 0.26 -6.22	16.35 0.69 0.00	14.41 0.62 0.00	12.81 0.56 0.00	0.29 0.02 0.00	14.31 0.75 0.00	36.02 1.11 -17.90	41.74 0.91 -26.61	34.23 1.31 -12.47	40.94 1.37 -18.28	44.53 1.16 -26.47	41.76 1.11 -24.34	35.29 1.65 -8.76	35.35 1.81 -5.29	30.88 1.48 -6.66	22.35 1.38 0.00	42.46 1.75 -16.23	35.92 1.33 -16.42	36.14 1.45 -15.46	36.65 1.34 -17.54	35.48 0.90 -21.83	16.58 0.94 -2.15	20.02 0.61 -9.76
RAVENSWOOD_GT3_4 24251	15.19 0.71 -0.65	12.52 0.26 -6.22	16.35 0.69 0.00	14.41 0.62 0.00	12.81 0.56 0.00	0.29 0.02 0.00	14.31 0.75 0.00	36.02 1.11 -17.90	41.74 0.91 -26.61	34.23 1.31 -12.47	40.94 1.37 -18.28	44.53 1.16 -26.47	41.76 1.11 -24.34	35.29 1.65 -8.76	35.35 1.81 -5.29	30.88 1.48 -6.66	22.35 1.38 0.00	42.46 1.75 -16.23	35.92 1.33 -16.42	36.14 1.45 -15.46	36.65 1.34 -17.54	35.48 0.90 -21.83	16.58 0.94 -2.15	20.02 0.61 -9.76
RAVENSWOOD_GT_1 23729	15.19 0.71 -0.65	12.52 0.26 -6.22	16.35 0.69 0.00	14.41 0.61 0.00	12.80 0.56 0.00	0.29 0.02 0.00	14.31 0.75 0.00	36.02 1.10 -17.90	41.73 0.90 -26.61	34.20 1.28 -12.47	40.91 1.34 -18.28	44.50 1.13 -26.47	41.72 1.07 -24.34	35.24 1.60 -8.76	35.30 1.76 -5.29	30.85 1.46 -6.66	22.32 1.36 0.00	42.43 1.72 -16.23	35.89 1.30 -16.42	36.11 1.43 -15.45	36.61 1.31 -17.54	35.46 0.89 -21.82	16.56 0.93 -2.15	20.02 0.61 -9.76
RAVENSWOOD_GT_10 24258	15.29 0.81 -0.65	12.57 0.31 -6.22	16.49 0.84 0.00	14.53 0.74 0.00	12.92 0.67 0.00	0.29 0.02 0.00	14.42 0.86 0.00	36.16 1.24 -17.90	41.83 1.00 -26.61	34.35 1.44 -12.47	41.07 1.51 -18.28	44.66 1.29 -26.47	41.90 1.25 -24.34	35.50 1.86 -8.76	35.58 2.04 -5.29	31.07 1.67 -6.66	22.52 1.55 0.00	42.66 1.95 -16.23	36.07 1.48 -16.42	36.29 1.61 -15.46	36.78 1.47 -17.54	35.57 0.99 -21.83	16.68 1.05 -2.15	20.09 0.68 -9.76
RAVENSWOOD_GT_11 24259	15.29 0.81 -0.65	12.57 0.31 -6.22	16.49 0.84 0.00	14.53 0.74 0.00	12.92 0.67 0.00	0.29 0.02 0.00	14.42 0.86 0.00	36.16 1.24 -17.90	41.83 1.00 -26.61	34.35 1.44 -12.47	41.07 1.51 -18.28	44.66 1.29 -26.47	41.90 1.25 -24.34	35.50 1.86 -8.76	35.58 2.04 -5.29	31.07 1.67 -6.66	22.52 1.55 0.00	42.66 1.95 -16.23	36.07 1.48 -16.42	36.29 1.61 -15.46	36.78 1.47 -17.54	35.57 0.99 -21.83	16.68 1.05 -2.15	20.09 0.68 -9.76
RAVENSWOOD_GT_4 24252	15.29 0.81 -0.65	12.57 0.30 -6.22	16.49 0.83 0.00	14.53 0.73 0.00	12.91 0.67 0.00	0.29 0.02 0.00	14.42 0.86 0.00	36.15 1.24 -17.90	41.83 1.00 -26.61	34.35 1.43 -12.47	41.07 1.50 -18.28	44.66 1.28 -26.47	41.90 1.25 -24.34	35.50 1.86 -8.76	35.57 2.03 -5.29	31.06 1.67 -6.66	22.51 1.55 0.00	42.65 1.95 -16.23	36.07 1.47 -16.42	36.29 1.60 -15.46	36.77 1.46 -17.54	35.57 0.99 -21.83	16.68 1.05 -2.15	20.09 0.68 -9.76
RAVENSWOOD_GT_5 24254	15.19 0.71 -0.65	12.52 0.26 -6.22	16.35 0.69 0.00	14.41 0.62 0.00	12.81 0.56 0.00	0.29 0.02 0.00	14.31 0.75 0.00	36.02 1.11 -17.90	41.74 0.91 -26.61	34.23 1.31 -12.47	40.94 1.37 -18.28	44.53 1.16 -26.47	41.76 1.11 -24.34	35.29 1.65 -8.76	35.35 1.81 -5.29	30.88 1.48 -6.66	22.35 1.38 0.00	42.46 1.75 -16.23	35.92 1.33 -16.42	36.14 1.45 -15.46	36.65 1.34 -17.54	35.48 0.90 -21.83	16.58 0.94 -2.15	20.02 0.61 -9.76
RAVENSWOOD_GT_6 24253	15.29 0.81 -0.65	12.57 0.30 -6.22	16.49 0.83 0.00	14.53 0.73 0.00	12.91 0.67 0.00	0.29 0.02 0.00	14.42 0.86 0.00	36.15 1.24 -17.90	41.83 1.00 -26.61	34.35 1.43 -12.47	41.07 1.50 -18.28	44.66 1.28 -26.47	41.90 1.25 -24.34	35.50 1.86 -8.76	35.57 2.03 -5.29	31.06 1.67 -6.66	22.51 1.55 0.00	42.65 1.95 -16.23	36.07 1.47 -16.42	36.29 1.60 -15.46	36.77 1.46 -17.54	35.57 0.99 -21.83	16.68 1.05 -2.15	20.09 0.68 -9.76
RAVENSWOOD_GT_7 24255	15.19 0.71 -0.65	12.52 0.26 -6.22	16.35 0.69 0.00	14.41 0.62 0.00	12.81 0.56 0.00	0.29 0.02 0.00	14.31 0.75 0.00	36.02 1.11 -17.90	41.74 0.91 -26.61	34.23 1.31 -12.47	40.94 1.37 -18.28	44.53 1.16 -26.47	41.76 1.11 -24.34	35.29 1.65 -8.76	35.35 1.81 -5.29	30.88 1.48 -6.66	22.35 1.38 0.00	42.46 1.75 -16.23	35.92 1.33 -16.42	36.14 1.45 -15.46	36.65 1.34 -17.54	35.48 0.90 -21.83	16.58 0.94 -2.15	20.02 0.61 -9.76
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.29 0.81 -0.65	12.57 0.31 -6.22	16.49 0.84 0.00	14.53 0.74 0.00	12.92 0.67 0.00	0.29 0.02 0.00	14.42 0.86 0.00	36.16 1.24 -17.90	41.83 1.00 -26.61	34.35 1.44 -12.47	41.07 1.51 -18.28	44.66 1.29 -26.47	41.90 1.25 -24.34	35.50 1.86 -8.76	35.58 2.04 -5.29	31.07 1.67 -6.66	22.52 1.55 0.00	42.66 1.95 -16.23	36.07 1.48 -16.42	36.29 1.61 -15.46	36.78 1.47 -17.54	35.57 0.99 -21.83	16.68 1.05 -2.15	20.09 0.68 -9.76
RAVENSWOOD_GT_9 24257	15.29 0.81 -0.65	12.57 0.31 -6.22	16.49 0.84 0.00	14.53 0.74 0.00	12.92 0.67 0.00	0.29 0.02 0.00	14.42 0.86 0.00	36.16 1.24 -17.90	41.83 1.00 -26.61	34.35 1.44 -12.47	41.07 1.51 -18.28	44.66 1.29 -26.47	41.90 1.25 -24.34	35.50 1.86 -8.76	35.58 2.04 -5.29	31.07 1.67 -6.66	22.52 1.55 0.00	42.66 1.95 -16.23	36.07 1.48 -16.42	36.29 1.61 -15.46	36.78 1.47 -17.54	35.57 0.99 -21.83	16.68 1.05 -2.15	20.09 0.68 -9.76
RAVENSWOOD___1 23533	15.29 0.82 -0.65	12.57 0.31 -6.22	16.50 0.84 0.00	14.53 0.74 0.00	12.92 0.68 0.00	0.29 0.02 0.00	14.42 0.86 0.00	36.16 1.24 -17.90	41.83 1.00 -26.61	34.36 1.44 -12.47	41.07 1.51 -18.28	44.66 1.29 -26.47	41.90 1.25 -24.34	35.50 1.86 -8.76	35.58 2.04 -5.29	31.07 1.68 -6.66	22.52 1.56 0.00	42.66 1.95 -16.23	36.07 1.48 -16.42	36.29 1.61 -15.45	36.77 1.47 -17.54	35.56 0.99 -21.82	16.69 1.05 -2.15	20.09 0.68 -9.76
RAVENSWOOD___2 23534	15.27 0.80 -0.65	12.56 0.30 -6.22	16.48 0.82 0.00	14.51 0.72 0.00	12.90 0.66 0.00	0.29 0.02 0.00	14.40 0.85 0.00	36.13 1.22 -17.90	41.81 0.98 -26.61	34.33 1.41 -12.47	41.05 1.48 -18.28	44.64 1.26 -26.47	41.88 1.23 -24.34	35.47 1.83 -8.76	35.54 2.00 -5.29	31.04 1.64 -6.66	22.49 1.53 0.00	42.62 1.92 -16.23	36.04 1.45 -16.42	36.26 1.58 -15.45	36.75 1.44 -17.54	35.55 0.97 -21.82	16.67 1.03 -2.15	20.08 0.67 -9.76
RAVENSWOOD___3 23535	15.19 0.71 -0.65	12.52 0.26 -6.22	16.35 0.69 0.00	14.41 0.61 0.00	12.80 0.56 0.00	0.29 0.02 0.00	14.31 0.75 0.00	36.02 1.10 -17.90	41.73 0.90 -26.61	34.20 1.28 -12.47	40.91 1.34 -18.28	44.50 1.13 -26.47	41.72 1.07 -24.34	35.24 1.60 -8.76	35.30 1.76 -5.29	30.85 1.46 -6.66	22.32 1.36 0.00	42.43 1.72 -16.23	35.90 1.30 -16.42	36.11 1.43 -15.46	36.62 1.31 -17.54	35.46 0.89 -21.83	16.56 0.93 -2.15	20.02 0.61 -9.76
RAVNSWD 8-11____ 23667	15.29 0.81 -0.65	12.57 0.31 -6.22	16.49 0.84 0.00	14.53 0.74 0.00	12.92 0.67 0.00	0.29 0.02 0.00	14.42 0.86 0.00	36.16 1.24 -17.90	41.83 1.00 -26.61	34.35 1.44 -12.47	41.07 1.51 -18.28	44.66 1.29 -26.47	41.90 1.25 -24.34	35.50 1.86 -8.76	35.58 2.04 -5.29	31.07 1.67 -6.66	22.52 1.55 0.00	42.66 1.95 -16.23	36.07 1.48 -16.42	36.29 1.61 -15.46	36.78 1.47 -17.54	35.57 0.99 -21.83	16.68 1.05 -2.15	20.09 0.68 -9.76
RCPL TRUST___DRP 24196	15.18 0.71 -0.65	12.52 0.26 -6.22	16.35 0.69 0.00	14.40 0.61 0.00	12.80 0.56 0.00	0.29 0.02 0.00	14.31 0.75 0.00	36.02 1.11 -17.89	41.74 0.91 -26.60	34.24 1.32 -12.46	40.95 1.39 -18.28	44.54 1.17 -26.47	41.77 1.12 -24.33	35.31 1.67 -8.76	35.36 1.82 -5.29	30.88 1.49 -6.66	22.35 1.39 0.00	42.46 1.75 -16.23	35.92 1.33 -16.42	36.15 1.46 -15.45	36.65 1.35 -17.54	35.48 0.91 -21.82	16.58 0.94 -2.15	20.02 0.61 -9.76

RENSSELAER___COGEN 23796	15.61 0.95 -0.83	14.44 0.45 -7.94	16.75 1.09 0.00	14.77 0.98 0.00	13.11 0.87 0.00	0.28 0.01 0.00	14.28 0.72 0.00	40.71 0.83 -22.87	48.90 0.68 -34.00	37.53 1.10 -15.98	46.22 1.30 -23.64	52.12 0.99 -34.23	48.71 0.92 -31.47	37.74 1.53 -11.33	37.02 1.93 -6.84	32.84 1.49 -8.62	22.37 1.40 0.00	47.06 1.59 -20.99	40.53 1.12 -21.24	40.45 1.23 -19.99	41.57 1.13 -22.68	41.78 0.80 -28.23	17.06 0.80 -2.78	22.93 0.66 -12.62
REVERE_CPPR_DRP 24186	14.20 0.36 -0.02	6.38 0.15 -0.18	16.04 0.38 0.00	14.14 0.34 0.00	12.56 0.32 0.00	0.28 0.01 0.00	13.95 0.39 0.00	17.95 0.42 -0.52	15.30 0.31 -0.76	21.25 0.46 -0.33	22.22 0.55 -0.38	17.87 0.41 -0.55	17.20 0.37 -0.51	25.64 0.58 -0.18	29.12 0.76 -0.11	23.45 0.58 -0.14	21.58 0.62 0.00	25.45 0.64 -0.34	19.02 0.51 -0.34	20.12 0.56 -0.32	18.59 0.46 -0.36	13.48 0.27 -0.45	13.82 0.29 -0.04	10.12 0.27 -0.20
ROCHESTER_9_IC 23652	14.00 0.09 -0.08	6.88 0.07 -0.77	15.77 0.11 0.00	13.83 0.04 0.00	12.26 0.02 0.00	0.28 0.01 0.00	13.65 0.09 0.00	19.13 -0.10 -2.21	17.41 -0.10 -3.29	21.85 -0.14 -1.54	23.38 -0.15 -2.24	19.97 -0.18 -3.25	19.11 -0.19 -2.98	25.77 -0.18 -1.08	28.84 -0.06 -0.65	23.52 -0.03 -0.82	20.96 0.00 0.00	26.29 -0.18 -1.99	19.97 -0.21 -2.01	20.92 -0.20 -1.89	19.71 -0.21 -2.15	15.34 -0.10 -2.68	13.69 -0.06 -0.26	10.85 0.00 -1.20
ROSETON___1 23587	15.06 0.58 -0.65	12.48 0.22 -6.21	16.25 0.59 0.00	14.32 0.53 0.00	12.73 0.48 0.00	0.28 0.01 0.00	14.16 0.60 0.00	35.79 0.89 -17.88	41.58 0.77 -26.59	34.10 1.19 -12.46	40.78 1.23 -18.26	44.37 1.02 -26.44	41.60 0.98 -24.31	35.08 1.45 -8.76	35.09 1.56 -5.28	30.63 1.24 -6.66	22.12 1.16 0.00	42.16 1.47 -16.22	35.69 1.11 -16.41	35.88 1.21 -15.44	36.42 1.13 -17.52	35.33 0.78 -21.80	16.42 0.78 -2.15	19.92 0.52 -9.75
ROSETON___2 23588	15.06 0.58 -0.65	12.48 0.22 -6.21	16.25 0.59 0.00	14.32 0.53 0.00	12.73 0.48 0.00	0.28 0.01 0.00	14.16 0.60 0.00	35.79 0.89 -17.88	41.58 0.77 -26.59	34.10 1.19 -12.46	40.78 1.23 -18.26	44.37 1.02 -26.44	41.60 0.98 -24.31	35.08 1.45 -8.76	35.09 1.56 -5.28	30.63 1.24 -6.66	22.12 1.16 0.00	42.16 1.47 -16.22	35.69 1.11 -16.41	35.88 1.21 -15.44	36.42 1.13 -17.52	35.33 0.78 -21.80	16.42 0.78 -2.15	19.92 0.52 -9.75
RUSSELL___STATION 23914	13.91 0.00 -0.08	6.84 0.03 -0.77	15.69 0.03 0.00	13.76 -0.03 0.00	12.21 -0.03 0.00	0.28 0.01 0.00	13.62 0.06 0.00	19.07 -0.16 -2.21	17.37 -0.14 -3.29	21.79 -0.20 -1.54	23.23 -0.30 -2.24	19.83 -0.32 -3.25	18.99 -0.32 -2.98	25.59 -0.36 -1.08	28.59 -0.31 -0.65	23.31 -0.24 -0.82	20.81 -0.16 0.00	26.14 -0.33 -1.99	19.85 -0.33 -2.01	20.80 -0.32 -1.89	19.61 -0.31 -2.15	15.27 -0.17 -2.68	13.61 -0.14 -0.26	10.81 -0.04 -1.20
S SALMON___HYD 24043	13.69 -0.18 -0.05	6.38 -0.09 -0.43	15.42 -0.24 0.00	13.57 -0.22 0.00	12.05 -0.19 0.00	0.27 0.00 0.00	13.41 -0.15 0.00	17.95 -0.29 -1.23	15.76 -0.29 -1.83	20.88 -0.42 -0.85	22.10 -0.40 -1.21	18.29 -0.36 -1.75	17.55 -0.37 -1.61	24.89 -0.56 -0.58	28.07 -0.54 -0.35	22.71 -0.46 -0.44	20.62 -0.34 0.00	25.06 -0.48 -1.07	18.94 -0.31 -1.08	19.95 -0.30 -1.02	18.57 -0.35 -1.16	13.93 -0.27 -1.45	13.34 -0.28 -0.14	10.13 -0.17 -0.64
SELKIRK___II 23799	15.58 0.93 -0.83	14.41 0.44 -7.93	16.73 1.07 0.00	14.74 0.95 0.00	13.08 0.83 0.00	0.28 0.01 0.00	14.23 0.67 0.00	40.63 0.79 -22.82	48.81 0.65 -33.93	37.45 1.06 -15.94	46.09 1.25 -23.54	51.95 0.95 -34.10	48.55 0.88 -31.35	37.65 1.48 -11.29	36.94 1.88 -6.81	32.76 1.45 -8.58	22.32 1.36 0.00	46.92 1.53 -20.91	40.41 1.08 -21.16	40.33 1.19 -19.91	41.45 1.09 -22.59	41.64 0.77 -28.11	17.04 0.78 -2.77	22.87 0.65 -12.57
SELKIRK___I 23801	15.49 0.84 -0.83	14.36 0.40 -7.91	16.63 0.97 0.00	14.66 0.86 0.00	13.01 0.77 0.00	0.27 0.00 0.00	14.10 0.54 0.00	40.40 0.62 -22.77	48.59 0.51 -33.85	37.22 0.87 -15.90	45.83 1.06 -23.48	51.71 0.80 -34.00	48.31 0.73 -31.26	37.39 1.25 -11.26	36.67 1.62 -6.79	32.53 1.24 -8.56	22.13 1.17 0.00	46.64 1.31 -20.85	40.19 0.92 -21.10	40.11 1.03 -19.85	41.24 0.94 -22.53	41.45 0.66 -28.04	16.92 0.67 -2.77	22.76 0.57 -12.54
SENECA OSWGO___HYD 24041	13.72 -0.15 -0.05	6.46 -0.08 -0.49	15.46 -0.20 0.00	13.61 -0.18 0.00	12.09 -0.16 0.00	0.27 0.00 0.00	13.46 -0.10 0.00	18.27 -0.17 -1.42	16.17 -0.16 -2.11	21.20 -0.24 -0.98	22.47 -0.24 -1.42	18.75 -0.21 -2.06	18.00 -0.21 -1.89	25.23 -0.33 -0.68	28.31 -0.36 -0.41	22.96 -0.29 -0.52	20.75 -0.21 0.00	25.45 -0.29 -1.26	19.26 -0.18 -1.28	20.24 -0.19 -1.20	18.90 -0.22 -1.36	14.28 -0.16 -1.69	13.49 -0.16 -0.17	10.30 -0.11 -0.76
SENECA___ENERGY 23797	13.78 -0.13 -0.08	6.79 -0.05 -0.80	15.48 -0.17 0.00	13.62 -0.17 0.00	12.09 -0.15 0.00	0.27 0.00 0.00	13.51 -0.05 0.00	19.19 -0.14 -2.31	17.50 -0.16 -3.43	21.78 -0.28 -1.61	23.24 -0.39 -2.34	20.01 -0.28 -3.39	19.18 -0.25 -3.12	25.61 -0.39 -1.12	28.36 -0.57 -0.68	23.20 -0.39 -0.85	20.70 -0.26 0.00	26.17 -0.39 -2.08	19.96 -0.32 -2.10	20.92 -0.29 -1.98	19.71 -0.31 -2.25	15.39 -0.16 -2.80	13.67 -0.08 -0.28	10.82 -0.08 -1.25
SHOEMAKER___GT 23640	14.67 0.25 -0.59	11.81 0.07 -5.69	15.86 0.20 0.00	13.97 0.18 0.00	12.42 0.17 0.00	0.28 0.01 0.00	13.88 0.32 0.00	33.94 0.54 -16.38	39.05 0.48 -24.35	32.58 0.71 -11.41	38.73 0.71 -16.73	41.74 0.61 -24.23	39.18 0.58 -22.27	33.73 0.83 -8.02	33.91 0.81 -4.84	29.49 0.67 -6.10	21.60 0.63 0.00	40.15 0.82 -14.86	33.82 0.62 -15.03	34.05 0.68 -14.15	34.45 0.63 -16.05	33.16 0.43 -19.98	15.89 0.44 -1.97	18.84 0.26 -8.93
SHOREHAM_IC_1 23715	15.12 0.64 -0.65	12.46 0.20 -6.22	16.17 0.51 0.00	14.28 0.49 0.00	12.72 0.48 0.00	0.29 0.02 0.00	14.23 0.67 0.00	39.45 0.99 -21.44	41.53 0.68 -26.63	33.95 0.99 -12.51	40.60 1.03 -18.29	44.18 0.82 -26.46	41.52 0.87 -24.33	34.98 1.34 -8.76	35.99 1.49 -6.25	35.44 1.23 -11.48	35.72 1.15 -13.61	42.15 1.44 -16.23	35.54 0.95 -16.42	35.76 1.08 -15.45	36.49 1.04 -17.68	36.78 0.68 -23.35	21.00 0.68 -6.84	28.19 0.52 -18.02
SHOREHAM_IC_2 23716	15.12 0.64 -0.65	12.46 0.20 -6.22	16.17 0.51 0.00	14.28 0.49 0.00	12.72 0.48 0.00	0.29 0.02 0.00	14.23 0.67 0.00	39.45 0.99 -21.44	41.53 0.68 -26.63	33.95 0.99 -12.51	40.60 1.03 -18.29	44.18 0.82 -26.46	41.52 0.87 -24.33	34.98 1.34 -8.76	35.99 1.49 -6.25	35.44 1.23 -11.48	35.72 1.15 -13.61	42.15 1.44 -16.23	35.54 0.95 -16.42	35.76 1.08 -15.45	36.49 1.04 -17.68	36.78 0.68 -23.35	21.00 0.68 -6.84	28.19 0.52 -18.02
SITHE_IND_GS1 24169	13.63 -0.24 -0.04	6.34 -0.11 -0.40	15.37 -0.29 0.00	13.54 -0.26 0.00	12.02 -0.22 0.00	0.27 0.00 0.00	13.36 -0.20 0.00	17.91 -0.26 -1.15	15.71 -0.22 -1.71	20.92 -0.33 -0.80	22.08 -0.37 -1.17	18.30 -0.29 -1.69	17.59 -0.28 -1.55	24.99 -0.44 -0.56	28.07 -0.52 -0.34	22.75 -0.41 -0.42	20.61 -0.36 0.00	25.08 -0.43 -1.03	18.90 -0.31 -1.04	19.87 -0.34 -0.98	18.55 -0.33 -1.12	13.90 -0.23 -1.38	13.39 -0.23 -0.14	10.10 -0.17 -0.62
SITHE_IND_GS2 24170	13.63 -0.24 -0.04	6.34 -0.11 -0.40	15.37 -0.29 0.00	13.54 -0.26 0.00	12.02 -0.22 0.00	0.27 0.00 0.00	13.36 -0.20 0.00	17.91 -0.26 -1.15	15.71 -0.22 -1.71	20.92 -0.33 -0.80	22.08 -0.37 -1.17	18.30 -0.29 -1.69	17.59 -0.28 -1.55	24.99 -0.44 -0.56	28.07 -0.52 -0.34	22.75 -0.41 -0.42	20.61 -0.36 0.00	25.08 -0.43 -1.03	18.90 -0.31 -1.04	19.87 -0.34 -0.98	18.55 -0.33 -1.12	13.90 -0.23 -1.38	13.39 -0.23 -0.14	10.10 -0.17 -0.62



SITHE_IND_GS3 24171	13.63 -0.24 -0.04	6.34 -0.11 -0.40	15.37 -0.29 0.00	13.54 -0.26 0.00	12.02 -0.22 0.00	0.27 0.00 0.00	13.36 -0.20 0.00	17.91 -0.26 -1.15	15.71 -0.22 -1.71	20.92 -0.33 -0.80	22.08 -0.37 -1.17	18.30 -0.29 -1.69	17.59 -0.28 -1.55	24.99 -0.44 -0.56	28.07 -0.52 -0.34	22.75 -0.41 -0.42	20.61 -0.36 0.00	25.08 -0.43 -1.03	18.90 -0.31 -1.04	19.87 -0.34 -0.98	18.55 -0.33 -1.12	13.90 -0.23 -1.38	13.39 -0.23 -0.14	10.10 -0.17 -0.62
SITHE_IND_GS4 24172	13.63 -0.24 -0.04	6.34 -0.11 -0.40	15.37 -0.29 0.00	13.54 -0.26 0.00	12.02 -0.22 0.00	0.27 0.00 0.00	13.36 -0.20 0.00	17.91 -0.26 -1.15	15.71 -0.22 -1.71	20.92 -0.33 -0.80	22.08 -0.37 -1.17	18.30 -0.29 -1.69	17.59 -0.28 -1.55	24.99 -0.44 -0.56	28.07 -0.52 -0.34	22.75 -0.41 -0.42	20.61 -0.36 0.00	25.08 -0.43 -1.03	18.90 -0.31 -1.04	19.87 -0.34 -0.98	18.55 -0.33 -1.12	13.90 -0.23 -1.38	13.39 -0.23 -0.14	10.10 -0.17 -0.62
SITHE__BATAVIA 24024	13.76 -0.16 -0.09	6.83 -0.10 -0.89	15.36 -0.30 0.00	13.47 -0.33 0.00	11.94 -0.31 0.00	0.29 0.02 0.00	13.51 -0.05 0.00	19.47 -0.10 -2.55	17.94 -0.08 -3.80	22.06 -0.17 -1.78	23.64 -0.24 -2.59	20.48 -0.18 -3.76	19.63 -0.15 -3.45	25.88 -0.24 -1.24	28.67 -0.34 -0.75	23.48 -0.19 -0.95	20.75 -0.22 0.00	26.42 -0.36 -2.30	20.19 -0.31 -2.33	21.11 -0.32 -2.19	19.97 -0.29 -2.49	15.72 -0.13 -3.11	13.70 -0.08 -0.31	10.89 -0.15 -1.38
SITHE__INDEPEND 23800	13.63 -0.24 -0.04	6.34 -0.11 -0.40	15.37 -0.29 0.00	13.54 -0.26 0.00	12.02 -0.22 0.00	0.27 0.00 0.00	13.36 -0.20 0.00	17.91 -0.26 -1.15	15.71 -0.22 -1.71	20.92 -0.33 -0.80	22.08 -0.37 -1.17	18.30 -0.29 -1.69	17.59 -0.28 -1.55	24.99 -0.44 -0.56	28.07 -0.52 -0.34	22.75 -0.41 -0.42	20.61 -0.36 0.00	25.08 -0.43 -1.03	18.90 -0.31 -1.04	19.87 -0.34 -0.98	18.55 -0.33 -1.12	13.90 -0.23 -1.38	13.39 -0.23 -0.14	10.10 -0.17 -0.62
SITHE__MASSENA 23902	13.56 -0.26 0.00	5.90 -0.10 0.04	15.42 -0.24 0.00	13.57 -0.22 0.00	12.05 -0.20 0.00	0.26 -0.01 0.00	13.24 -0.32 0.00	16.42 -0.48 0.12	13.64 -0.41 0.17	19.76 -0.59 0.10	20.47 -0.58 0.24	16.08 -0.48 0.34	15.52 -0.48 0.31	24.17 -0.59 0.11	27.62 -0.56 0.07	22.18 -0.46 0.09	20.46 -0.50 0.00	23.63 -0.63 0.21	17.42 -0.53 0.21	18.48 -0.55 0.20	17.07 -0.47 0.23	12.11 -0.35 0.29	13.10 -0.35 0.03	9.31 -0.22 0.13
SITHE__OGDNSBRG 24021	13.97 0.15 0.00	6.11 0.08 0.02	15.88 0.22 0.00	13.98 0.18 0.00	12.41 0.16 0.00	0.27 0.00 0.00	13.62 0.06 0.00	16.87 -0.10 0.05	14.02 -0.13 0.08	20.24 -0.15 0.06	21.06 -0.06 0.17	16.55 -0.11 0.24	15.94 -0.16 0.22	24.79 -0.01 0.08	28.44 0.24 0.05	22.83 0.16 0.06	21.08 0.11 0.00	24.32 0.00 0.15	17.97 -0.04 0.15	19.08 0.00 0.14	17.59 -0.02 0.16	12.51 -0.04 0.19	13.42 -0.04 0.02	9.62 0.05 0.09
SITHE__STERLING 23777	14.08 0.23 -0.02	6.37 0.10 -0.23	15.91 0.25 0.00	14.02 0.22 0.00	12.46 0.22 0.00	0.28 0.01 0.00	13.84 0.28 0.00	17.98 0.30 -0.66	15.43 0.22 -0.98	21.21 0.32 -0.44	22.22 0.40 -0.54	17.99 0.30 -0.78	17.32 0.28 -0.72	25.56 0.43 -0.26	28.96 0.55 -0.16	23.35 0.43 -0.20	21.42 0.46 0.00	25.43 0.48 -0.48	19.02 0.37 -0.45	20.08 0.40 -0.45	18.60 0.32 -0.52	13.58 0.18 -0.65	13.75 0.20 -0.06	10.13 0.19 -0.29
SOUTH CAIRO__GT 23612	15.09 0.52 -0.74	13.32 0.23 -7.05	16.22 0.56 0.00	14.32 0.53 0.00	12.72 0.47 0.00	0.28 0.01 0.00	14.02 0.46 0.00	37.93 0.62 -20.29	44.94 0.54 -30.18	35.39 0.78 -14.16	42.93 0.82 -20.83	47.73 0.66 -30.16	44.72 0.67 -27.73	35.87 1.01 -9.99	35.36 1.08 -6.02	31.15 0.82 -7.59	21.77 0.81 0.00	43.99 1.02 -18.50	37.63 0.75 -18.71	37.61 0.76 -17.61	38.44 0.69 -19.98	38.14 0.51 -24.88	16.41 0.47 -2.45	21.10 0.33 -11.12
SOUTH HAMPTN__IC 23720	15.12 0.64 -0.65	12.46 0.20 -6.22	16.17 0.51 0.00	14.28 0.49 0.00	12.72 0.48 0.00	0.29 0.02 0.00	14.23 0.67 0.00	39.45 0.99 -21.44	41.53 0.68 -26.63	33.95 0.99 -12.51	40.60 1.03 -18.29	44.18 0.82 -26.46	41.52 0.87 -24.33	34.98 1.34 -8.76	35.99 1.49 -6.25	35.44 1.23 -11.48	35.72 1.15 -13.61	42.15 1.44 -16.23	35.54 0.95 -16.42	35.76 1.08 -15.45	36.49 1.04 -17.68	36.78 0.68 -23.35	21.00 0.68 -6.84	28.19 0.52 -18.02
SOUTHOLD__IC 23719	15.12 0.64 -0.65	12.46 0.20 -6.22	16.17 0.51 0.00	14.28 0.49 0.00	12.72 0.48 0.00	0.29 0.02 0.00	14.23 0.67 0.00	39.45 0.99 -21.44	41.53 0.68 -26.63	33.95 0.99 -12.51	40.60 1.03 -18.29	44.18 0.82 -26.46	41.52 0.87 -24.33	34.98 1.34 -8.76	35.99 1.49 -6.25	35.44 1.23 -11.48	35.72 1.15 -13.61	42.15 1.44 -16.23	35.54 0.95 -16.42	35.76 1.08 -15.45	36.49 1.04 -17.68	36.78 0.68 -23.35	21.00 0.68 -6.84	28.19 0.52 -18.02
ST LAWRENCE____ 23600	13.51 -0.31 0.00	5.87 -0.12 0.05	15.36 -0.30 0.00	13.53 -0.26 0.00	12.01 -0.24 0.00	0.26 -0.01 0.00	13.22 -0.34 0.00	16.40 -0.48 0.14	13.62 -0.39 0.21	19.77 -0.57 0.12	20.45 -0.57 0.26	16.06 -0.47 0.38	15.51 -0.46 0.35	24.11 -0.64 0.13	27.52 -0.66 0.08	22.10 -0.53 0.10	20.39 -0.58 0.00	23.54 -0.70 0.23	17.39 -0.54 0.24	18.44 -0.56 0.22	17.05 -0.47 0.25	12.10 -0.34 0.32	13.11 -0.34 0.03	9.29 -0.22 0.14
STATION 5_MISC_HYD 23604	14.85 0.95 -0.08	7.24 0.43 -0.76	16.67 1.01 0.00	14.57 0.77 0.00	12.92 0.67 0.00	0.30 0.03 0.00	14.43 0.87 0.00	20.12 0.91 -2.19	18.30 0.83 -3.26	23.29 1.31 -1.52	24.99 1.48 -2.22	21.24 1.11 -3.22	20.33 1.05 -2.96	27.64 1.70 -1.07	30.98 2.09 -0.64	25.21 1.67 -0.81	22.53 1.57 0.00	28.10 1.65 -1.97	21.30 1.13 -2.00	22.36 1.25 -1.88	21.09 1.19 -2.13	16.26 0.87 -2.65	14.62 0.88 -0.26	11.47 0.63 -1.19
STURGEON_POOL_HYD 23609	15.18 0.68 -0.68	12.79 0.27 -6.47	16.36 0.71 0.00	14.43 0.64 0.00	12.82 0.57 0.00	0.28 0.01 0.00	14.23 0.67 0.00	36.60 0.96 -18.62	42.75 0.84 -27.69	34.72 1.29 -12.98	41.54 1.20 -19.05	45.48 0.99 -27.58	42.63 0.95 -25.36	35.41 1.40 -9.13	35.27 1.50 -5.51	30.79 1.12 -6.94	21.95 0.99 0.00	42.65 1.26 -16.92	36.24 0.95 -17.12	36.38 1.04 -16.11	37.02 0.97 -18.28	36.17 0.67 -22.74	16.57 0.84 -2.24	20.38 0.56 -10.17
SYRACUSE__POWER 24017	13.85 -0.04 -0.06	6.62 -0.02 -0.60	15.58 -0.08 0.00	13.71 -0.08 0.00	12.19 -0.05 0.00	0.28 0.00 0.00	13.58 0.02 0.00	18.72 -0.02 -1.73	16.73 -0.05 -2.56	21.57 -0.08 -1.20	22.92 -0.09 -1.73	19.32 -0.09 -2.50	18.53 -0.09 -2.30	25.54 -0.16 -0.83	28.57 -0.18 -0.50	23.22 -0.14 -0.63	20.89 -0.07 0.00	25.88 -0.12 -1.53	19.66 -0.06 -1.55	20.62 -0.07 -1.46	19.31 -0.11 -1.66	14.73 -0.09 -2.06	13.64 -0.05 -0.20	10.55 -0.03 -0.92
Stony__Brook 24151	15.11 0.63 -0.65	12.46 0.20 -6.22	16.18 0.52 0.00	14.29 0.50 0.00	12.73 0.49 0.00	0.28 0.01 0.00	14.21 0.65 0.00	39.39 0.93 -21.44	41.45 0.59 -26.63	33.87 0.91 -12.51	40.52 0.95 -18.29	44.12 0.75 -26.46	41.41 0.77 -24.33	34.82 1.18 -8.76	35.81 1.31 -6.25	35.29 1.08 -11.48	35.58 1.01 -13.61	41.99 1.28 -16.23	35.47 0.88 -16.42	35.69 1.01 -15.45	36.43 0.98 -17.68	36.73 0.63 -23.35	20.98 0.66 -6.84	28.16 0.49 -18.02
UPPER HUDSON__HYD 24058	15.11 0.43 -0.85	14.41 0.18 -8.18	15.98 0.32 0.00	14.08 0.29 0.00	12.47 0.22 0.00	0.27 0.00 0.00	13.65 0.09 0.00	40.59 0.02 -23.55	49.27 0.02 -35.02	37.07 0.12 -16.50	46.17 0.32 -24.56	52.68 0.21 -35.57	49.19 0.17 -32.70	37.00 0.35 -11.78	36.00 0.64 -7.11	32.10 0.42 -8.96	21.36 0.39 0.00	46.71 0.43 -21.81	40.45 0.21 -22.07	40.20 0.20 -20.77	41.50 0.16 -23.57	42.13 0.05 -29.33	16.30 -0.08 -2.89	22.90 0.13 -13.11

UPPER RAQUET___HYD 24056	13.28 -0.55 0.00	5.82 -0.23 -0.01	15.08 -0.58 0.00	13.27 -0.52 0.00	11.78 -0.46 0.00	0.25 -0.02 0.00	12.92 -0.64 0.00	16.10 -0.94 -0.02	13.41 -0.84 -0.02	19.25 -1.19 0.01	20.02 -1.17 0.10	15.78 -0.97 0.15	15.21 -0.97 0.14	23.62 -1.21 0.05	27.04 -1.19 0.03	21.70 -0.99 0.04	20.01 -0.95 0.00	23.17 -1.21 0.09	17.08 -1.00 0.09	18.12 -1.03 0.09	16.72 -0.95 0.10	11.92 -0.71 0.12	12.73 -0.75 0.01	9.13 -0.46 0.06
US___GYPSUM 23809	13.53 -0.39 -0.09	6.76 -0.20 -0.91	15.11 -0.55 0.00	13.24 -0.55 0.00	11.74 -0.51 0.00	0.28 0.01 0.00	13.31 -0.25 0.00	19.28 -0.35 -2.62	17.83 -0.29 -3.89	21.78 -0.50 -1.82	23.33 -0.62 -2.66	20.28 -0.48 -3.86	19.44 -0.42 -3.54	25.47 -0.68 -1.28	28.17 -0.85 -0.77	23.11 -0.59 -0.97	20.39 -0.58 0.00	26.04 -0.79 -2.36	19.92 -0.64 -2.39	20.79 -0.69 -2.25	19.67 -0.64 -2.55	15.57 -0.36 -3.18	13.48 -0.32 -0.31	10.75 -0.32 -1.42
VISCHER___FERRY HYD 24020	15.44 0.78 -0.84	14.42 0.36 -8.01	16.50 0.84 0.00	14.54 0.75 0.00	12.90 0.65 0.00	0.28 0.00 0.00	14.07 0.51 0.00	40.65 0.58 -23.05	48.97 0.47 -34.27	37.34 0.77 -16.11	46.13 0.97 -23.88	52.20 0.72 -34.58	48.79 0.68 -31.79	37.48 1.16 -11.45	36.67 1.50 -6.91	32.56 1.13 -8.71	22.03 1.07 0.00	46.89 1.21 -21.21	40.45 0.83 -21.46	40.33 0.91 -20.19	41.50 0.83 -22.91	41.82 0.57 -28.51	16.83 0.54 -2.81	22.90 0.50 -12.75
WADING RIVER_1-3_GRP5 24038	15.13 0.66 -0.65	12.47 0.21 -6.22	16.18 0.52 0.00	14.30 0.50 0.00	12.73 0.49 0.00	0.29 0.02 0.00	14.25 0.69 0.00	39.47 1.00 -21.44	41.48 0.62 -26.63	33.76 0.80 -12.51	40.41 0.84 -18.29	44.05 0.69 -26.46	41.53 0.89 -24.33	35.00 1.36 -8.76	36.02 1.52 -6.25	35.46 1.25 -11.48	35.74 1.17 -13.61	42.17 1.47 -16.23	35.41 0.83 -16.42	35.59 0.91 -15.45	36.33 0.88 -17.68	36.66 0.56 -23.35	20.89 0.57 -6.84	28.20 0.53 -18.02
WADING RIVER_IC_1 23522	15.13 0.66 -0.65	12.47 0.21 -6.22	16.18 0.52 0.00	14.30 0.50 0.00	12.73 0.49 0.00	0.29 0.02 0.00	14.25 0.69 0.00	39.47 1.00 -21.44	41.48 0.62 -26.63	33.76 0.80 -12.51	40.41 0.84 -18.29	44.05 0.69 -26.46	41.53 0.89 -24.33	35.00 1.36 -8.76	36.02 1.52 -6.25	35.46 1.25 -11.48	35.74 1.17 -13.61	42.17 1.47 -16.23	35.41 0.83 -16.42	35.59 0.91 -15.45	36.33 0.88 -17.68	36.66 0.56 -23.35	20.89 0.57 -6.84	28.20 0.53 -18.02
WADING RIVER_IC_2 23547	15.13 0.66 -0.65	12.47 0.21 -6.22	16.18 0.52 0.00	14.30 0.50 0.00	12.73 0.49 0.00	0.29 0.02 0.00	14.25 0.69 0.00	39.47 1.00 -21.44	41.48 0.62 -26.63	33.76 0.80 -12.51	40.41 0.84 -18.29	44.05 0.69 -26.46	41.53 0.89 -24.33	35.00 1.36 -8.76	36.02 1.52 -6.25	35.46 1.25 -11.48	35.74 1.17 -13.61	42.17 1.47 -16.23	35.41 0.83 -16.42	35.59 0.91 -15.45	36.33 0.88 -17.68	36.66 0.56 -23.35	20.89 0.57 -6.84	28.20 0.53 -18.02
WADING RIVER_IC_3 23601	15.13 0.66 -0.65	12.47 0.21 -6.22	16.18 0.53 0.00	14.30 0.50 0.00	12.73 0.49 0.00	0.29 0.02 0.00	14.25 0.69 0.00	39.47 1.00 -21.44	41.55 0.69 -26.63	33.97 1.00 -12.51	40.63 1.05 -18.29	44.20 0.84 -26.46	41.53 0.89 -24.33	35.00 1.36 -8.76	36.02 1.52 -6.25	35.46 1.25 -11.48	35.74 1.17 -13.61	42.17 1.47 -16.23	35.56 0.97 -16.42	35.78 1.10 -15.45	36.51 1.06 -17.68	36.79 0.69 -23.35	21.02 0.70 -6.84	28.20 0.53 -18.02
WALDEN___HYDRO 24148	15.02 0.55 -0.64	12.42 0.20 -6.17	16.20 0.55 0.00	14.28 0.49 0.00	12.69 0.45 0.00	0.28 0.01 0.00	14.14 0.58 0.00	35.65 0.86 -17.77	41.39 0.74 -26.42	33.99 1.15 -12.38	40.66 1.20 -18.17	44.21 1.00 -26.31	41.46 0.95 -24.19	34.99 1.40 -8.71	35.01 1.50 -5.26	30.55 1.20 -6.62	22.08 1.11 0.00	42.02 1.41 -16.14	35.57 1.08 -16.32	35.77 1.18 -15.36	36.30 1.10 -17.43	35.21 0.76 -21.70	16.39 0.76 -2.14	19.85 0.50 -9.70
WATERSIDE___6 8 9 23538	15.29 0.81 -0.65	12.57 0.31 -6.22	16.49 0.84 0.00	14.53 0.74 0.00	12.92 0.67 0.00	0.29 0.02 0.00	14.42 0.86 0.00	36.15 1.24 -17.90	41.83 1.00 -26.61	34.35 1.43 -12.47	41.07 1.50 -18.28	44.65 1.28 -26.47	41.90 1.25 -24.34	35.50 1.86 -8.76	35.57 2.03 -5.29	31.06 1.67 -6.66	22.51 1.55 0.00	42.65 1.94 -16.23	36.06 1.47 -16.42	36.28 1.60 -15.45	36.76 1.46 -17.54	35.56 0.98 -21.82	16.68 1.05 -2.15	20.09 0.68 -9.76
WATERTOWN___HYD 23805	13.76 -0.09 -0.03	6.24 -0.05 -0.25	15.50 -0.15 0.00	13.64 -0.15 0.00	12.11 -0.13 0.00	0.27 0.00 0.00	13.45 -0.11 0.00	17.39 -0.36 -0.73	14.91 -0.40 -1.08	20.37 -0.58 -0.49	21.45 -0.49 -0.65	17.37 -0.47 -0.94	16.65 -0.53 -0.87	24.43 -0.76 -0.31	27.83 -0.61 -0.19	22.40 -0.56 -0.24	20.57 -0.39 0.00	24.43 -0.62 -0.58	18.38 -0.37 -0.58	19.45 -0.33 -0.55	17.96 -0.43 -0.62	13.17 -0.36 -0.78	13.17 -0.39 -0.08	9.82 -0.18 -0.35
WEST BABYLON___IC 23714	15.19 0.72 -0.65	12.53 0.27 -6.22	16.41 0.75 0.00	14.48 0.69 0.00	12.87 0.62 0.00	0.29 0.02 0.00	14.35 0.79 0.00	39.63 1.17 -21.44	41.82 0.97 -26.63	34.40 1.43 -12.51	41.09 1.52 -18.29	44.60 1.23 -26.46	41.84 1.20 -24.33	35.48 1.84 -8.76	36.52 2.02 -6.25	35.84 1.63 -11.48	36.09 1.52 -13.61	42.56 1.86 -16.23	35.97 1.39 -16.42	36.23 1.55 -15.45	36.89 1.44 -17.68	37.10 1.00 -23.35	21.34 1.02 -6.84	28.34 0.67 -18.02
WEST CANADA___HYD 24049	13.89 0.07 0.01	5.99 0.03 0.08	15.73 0.07 0.00	13.85 0.06 0.00	12.30 0.05 0.00	0.27 0.00 0.00	13.62 0.06 0.00	16.88 0.10 0.24	13.95 0.09 0.36	20.38 0.14 0.21	20.96 0.14 0.47	16.34 0.11 0.68	15.81 0.11 0.62	24.82 0.17 0.22	28.29 0.17 0.13	22.69 0.14 0.17	21.10 0.14 0.00	24.23 0.17 0.42	17.88 0.13 0.42	18.97 0.14 0.40	17.44 0.12 0.45	12.28 0.09 0.55	13.51 0.08 0.06	9.46 0.05 0.25
WESTERN_NY_WIND 24143	13.76 -0.16 -0.09	6.84 -0.10 -0.90	15.36 -0.30 0.00	13.47 -0.33 0.00	11.94 -0.31 0.00	0.29 0.02 0.00	13.51 -0.05 0.00	19.50 -0.10 -2.58	17.99 -0.08 -3.84	22.09 -0.17 -1.80	23.68 -0.24 -2.63	20.52 -0.18 -3.80	19.67 -0.15 -3.50	25.89 -0.24 -1.26	28.68 -0.34 -0.76	23.50 -0.19 -0.96	20.75 -0.22 0.00	26.45 -0.36 -2.33	20.22 -0.31 -2.36	21.13 -0.32 -2.22	20.00 -0.29 -2.52	15.76 -0.13 -3.14	13.71 -0.08 -0.31	10.91 -0.15 -1.40
YORK___WARBASSE 23770	15.34 0.86 -0.65	12.58 0.32 -6.22	16.53 0.88 0.00	14.56 0.77 0.00	12.95 0.70 0.00	0.29 0.02 0.00	14.46 0.90 0.00	36.21 1.30 -17.89	41.87 1.04 -26.61	34.40 1.48 -12.47	41.13 1.56 -18.28	44.73 1.36 -26.47	41.97 1.32 -24.34	35.61 1.97 -8.76	35.69 2.16 -5.29	31.16 1.77 -6.66	22.61 1.64 0.00	42.77 2.06 -16.23	36.16 1.56 -16.42	36.37 1.69 -15.45	36.85 1.54 -17.54	35.61 1.04 -21.82	16.75 1.11 -2.15	20.13 0.72 -9.76