

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/08/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	48.58	43.36	40.88	40.24	40.27	40.27	37.33	38.43	46.11	56.86	60.85	62.18	62.14	62.19	62.14	62.18	68.34	76.73	74.75	74.33	71.79	67.93	59.11	52.89
24138	2.71	2.26	2.09	2.06	2.06	2.14	2.11	2.17	2.73	2.94	3.47	3.02	2.92	2.99	2.88	3.06	4.53	4.89	4.70	4.86	4.19	3.54	3.20	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.29	-11.87	-8.55	-16.56	-17.44	-17.09	-18.72	-18.32	0.00	0.06	0.04	0.03	-6.93	-12.28	-7.48	0.00
74TH STREET_GT_1	48.58	43.36	40.88	40.24	40.27	40.27	37.33	38.43	46.11	56.86	60.85	62.18	62.14	62.19	62.14	62.18	68.34	76.73	74.75	74.33	71.79	67.93	59.11	52.89
24260	2.71	2.26	2.09	2.06	2.06	2.14	2.11	2.17	2.73	2.94	3.47	3.02	2.92	2.99	2.88	3.06	4.53	4.89	4.70	4.86	4.19	3.54	3.20	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.29	-11.87	-8.55	-16.56	-17.44	-17.09	-18.72	-18.32	0.00	0.06	0.04	0.03	-6.93	-12.28	-7.48	0.00
74TH STREET_GT_2	48.58	43.36	40.88	40.24	40.27	40.27	37.33	38.43	46.11	56.86	60.85	62.18	62.14	62.19	62.14	62.18	68.34	76.73	74.75	74.33	71.79	67.93	59.11	52.89
24261	2.71	2.26	2.09	2.06	2.06	2.14	2.11	2.17	2.73	2.94	3.47	3.02	2.92	2.99	2.88	3.06	4.53	4.89	4.70	4.86	4.19	3.54	3.20	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.29	-11.87	-8.55	-16.56	-17.44	-17.09	-18.72	-18.32	0.00	0.06	0.04	0.03	-6.93	-12.28	-7.48	0.00
ADK HUDSON___FALLS	47.02	42.09	39.68	39.06	39.09	39.05	36.35	36.79	41.05	43.27	50.39	44.01	43.03	43.42	41.84	42.23	66.62	75.28	73.31	73.04	63.28	54.04	49.93	51.39
24011	1.15	0.99	0.89	0.88	0.88	0.92	1.13	0.54	0.96	1.22	1.56	1.41	1.25	1.31	1.30	1.43	2.81	3.38	3.22	3.54	2.61	1.93	1.50	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	47.02	42.09	39.68	39.06	39.09	39.05	36.35	36.79	41.05	43.27	50.39	44.01	43.03	43.42	41.84	42.23	66.62	75.28	73.31	73.04	63.28	54.04	49.93	51.39
23798	1.15	0.99	0.89	0.88	0.88	0.92	1.13	0.54	0.96	1.22	1.56	1.41	1.25	1.31	1.30	1.43	2.81	3.38	3.22	3.54	2.61	1.93	1.50	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	47.02	42.09	39.68	39.06	39.09	39.05	36.35	36.79	41.05	43.27	50.39	44.01	43.03	43.42	41.84	42.23	66.62	75.28	73.31	73.04	63.28	54.04	49.93	51.39
24028	1.15	0.99	0.89	0.88	0.88	0.92	1.13	0.54	0.96	1.22	1.56	1.41	1.25	1.31	1.30	1.43	2.81	3.38	3.22	3.54	2.61	1.93	1.50	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	47.43	42.54	40.15	39.48	39.55	39.43	36.45	37.26	41.49	43.61	50.78	44.30	43.37	43.71	42.12	42.47	66.68	74.99	73.10	72.84	63.22	54.19	50.22	51.59
23527	1.56	1.44	1.36	1.30	1.34	1.30	1.23	1.01	1.40	1.56	1.95	1.70	1.59	1.60	1.58	1.67	2.87	3.09	3.01	3.34	2.55	2.08	1.79	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	47.34	42.50	40.07	39.44	39.47	39.39	36.31	37.23	41.45	43.56	50.64	44.22	43.28	43.67	42.04	42.43	66.49	74.99	73.03	72.63	63.16	54.14	50.17	51.59
24190	1.47	1.40	1.28	1.26	1.26	1.26	1.09	0.98	1.36	1.51	1.81	1.62	1.50	1.56	1.50	1.63	2.68	3.09	2.94	3.13	2.49	2.03	1.74	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	47.34	42.50	40.07	39.44	39.47	39.39	36.31	37.23	41.45	43.56	50.64	44.22	43.28	43.67	42.04	42.43	66.49	74.99	73.03	72.63	63.16	54.14	50.17	51.59
23571	1.47	1.40	1.28	1.26	1.26	1.26	1.09	0.98	1.36	1.51	1.81	1.62	1.50	1.56	1.50	1.63	2.68	3.09	2.94	3.13	2.49	2.03	1.74	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	47.34	42.50	40.07	39.44	39.47	39.39	36.31	37.23	41.45	43.56	50.64	44.22	43.28	43.67	42.04	42.43	66.49	74.99	73.03	72.63	63.16	54.14	50.17	51.59
23572	1.47	1.40	1.28	1.26	1.26	1.26	1.09	0.98	1.36	1.51	1.81	1.62	1.50	1.56	1.50	1.63	2.68	3.09	2.94	3.13	2.49	2.03	1.74	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	47.34	42.50	40.07	39.44	39.47	39.39	36.31	37.23	41.45	43.56	50.64	44.22	43.28	43.67	42.04	42.43	66.49	74.99	73.03	72.63	63.16	54.14	50.17	51.59
23573	1.47	1.40	1.28	1.26	1.26	1.26	1.09	0.98	1.36	1.51	1.81	1.62	1.50	1.56	1.50	1.63	2.68	3.09	2.94	3.13	2.49	2.03	1.74	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	47.34	42.50	40.07	39.44	39.47	39.39	36.31	37.23	41.45	43.56	50.64	44.22	43.28	43.67	42.04	42.43	66.49	74.99	73.03	72.63	63.16	54.14	50.17	51.59
23574	1.47	1.40	1.28	1.26	1.26	1.26	1.09	0.98	1.36	1.51	1.81	1.62	1.50	1.56	1.50	1.63	2.68	3.09	2.94	3.13	2.49	2.03	1.74	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	46.42 0.55 0.00	41.55 0.45 0.00	39.22 0.43 0.00	38.60 0.42 0.00	38.63 0.42 0.00	38.59 0.46 0.00	35.78 0.56 0.00	36.76 0.51 0.00	40.33 0.24 0.00	42.34 0.29 0.00	49.12 0.29 0.00	42.98 0.38 0.00	42.07 0.29 0.00	42.66 0.55 0.00	40.90 0.36 0.00	41.04 0.24 0.00	64.32 0.51 0.00	72.48 0.58 0.00	70.72 0.63 0.00	69.85 0.35 0.00	60.91 0.24 0.00	52.58 0.47 0.00	48.91 0.48 0.00	50.64 0.70 0.00
ALLEGHENY___COGEN 23514	43.26 -2.61 0.00	38.59 -2.51 0.00	36.50 -2.29 0.00	35.85 -2.33 0.00	35.92 -2.29 0.00	35.88 -2.25 0.00	32.97 -2.25 0.00	34.33 -1.92 0.00	38.25 -1.84 0.00	39.94 -2.14 -0.03	46.49 -2.44 -0.10	40.43 -2.17 0.00	39.82 -1.96 0.00	39.92 -2.19 0.00	38.51 -2.03 0.00	38.92 -1.88 0.00	60.81 -3.00 0.00	71.08 -1.01 -0.19	69.45 -0.77 -0.13	68.56 -1.04 -0.10	58.97 -1.70 0.00	50.60 -1.51 0.00	47.95 -0.48 0.00	48.04 -1.90 0.00
AMERICAN_REF_FUEL 24010	39.72 -6.15 0.00	35.39 -5.71 0.00	33.55 -5.24 0.00	32.99 -5.19 0.00	33.01 -5.20 0.00	32.98 -5.15 0.00	30.11 -5.11 0.00	31.50 -4.75 0.00	34.68 -5.41 0.00	35.59 -5.85 0.61	39.70 -6.79 2.34	36.68 -5.92 0.00	36.18 -5.60 0.00	36.26 -5.85 0.00	34.95 -5.59 0.00	35.46 -5.34 0.00	55.00 -8.81 0.00	57.96 -9.49 4.45	57.92 -9.18 2.99	57.98 -9.24 2.28	53.63 -7.04 0.00	46.12 -5.99 0.00	43.20 -5.23 0.00	42.85 -7.09 0.00
ARTHUR_KILL_GT_1 23520	48.71 2.84 0.00	43.57 2.47 0.00	41.12 2.33 0.00	40.51 2.33 0.00	40.54 2.33 0.00	40.49 2.36 0.00	37.54 2.32 0.00	38.65 2.39 -0.01	46.31 2.93 -3.29	57.03 3.11 -11.87	60.99 3.61 -8.55	62.35 3.20 -16.55	62.27 3.05 -17.44	62.31 3.12 -17.08	62.26 3.00 -18.72	62.30 3.18 -18.32	68.53 4.72 0.00	76.94 5.10 0.06	74.89 4.84 0.04	74.47 5.00 0.03	72.02 4.43 -6.92	68.09 3.70 -12.28	59.35 3.44 -7.48	53.19 3.25 0.00
ARTHUR_KILL_2 23512	48.71 2.84 0.00	43.57 2.47 0.00	41.12 2.33 0.00	40.51 2.33 0.00	40.54 2.33 0.00	40.49 2.36 0.00	37.54 2.32 0.00	38.65 2.39 -0.01	46.31 2.93 -3.29	57.03 3.11 -11.87	60.99 3.61 -8.55	62.35 3.20 -16.55	62.27 3.05 -17.44	62.31 3.12 -17.08	62.26 3.00 -18.72	62.30 3.18 -18.32	68.53 4.72 0.00	76.94 5.10 0.06	74.89 4.84 0.04	74.47 5.00 0.03	72.02 4.43 -6.92	68.09 3.70 -12.28	59.35 3.44 -7.48	53.19 3.25 0.00
ARTHUR_KILL_3 23513	48.44 2.57 0.00	43.24 2.14 0.00	40.77 1.98 0.00	40.13 1.95 0.00	40.16 1.95 0.00	40.15 2.02 0.00	37.23 2.01 0.00	38.33 2.07 -0.01	45.99 2.61 -3.29	56.78 2.86 -11.87	60.70 3.32 -8.55	62.06 2.90 -16.56	62.06 2.84 -17.44	62.06 2.86 -17.09	62.06 2.80 -18.72	62.10 2.98 -18.32	68.15 4.34 0.00	76.51 4.67 0.06	74.61 4.56 0.04	74.20 4.73 0.03	71.60 4.00 -6.93	67.83 3.44 -12.28	58.96 3.05 -7.48	52.69 2.75 0.00
ASHOKAN____ 23654	48.03 2.16 0.00	42.99 1.89 0.00	40.54 1.75 0.00	39.90 1.72 0.00	39.89 1.68 0.00	39.85 1.72 0.00	36.80 1.58 0.00	37.81 1.56 0.00	42.17 2.00 -0.08	44.62 2.31 -0.26	51.58 2.59 -0.16	45.24 2.26 -0.38	44.39 2.21 -0.40	44.77 2.27 -0.39	43.16 2.19 -0.43	43.67 2.45 -0.42	67.26 3.45 0.00	75.51 3.67 0.06	73.62 3.57 0.04	73.22 3.75 0.03	64.23 3.40 -0.16	55.15 2.76 -0.28	50.83 2.23 -0.17	52.19 2.25 0.00
ASTORIA 5-9____ 23662	48.85 2.98 0.00	43.65 2.55 0.00	41.16 2.37 0.00	40.51 2.33 0.00	40.54 2.33 0.00	40.49 2.36 0.00	37.51 2.29 0.00	38.61 2.36 0.00	46.31 2.93 -3.29	57.07 3.15 -11.87	61.14 3.76 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.38 3.12 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.01 5.18 0.07	75.02 4.98 0.05	74.67 5.21 0.04	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.19 3.25 0.00
ASTORIA GT2____ 23536	48.85 2.98 0.00	43.65 2.55 0.00	41.16 2.37 0.00	40.51 2.33 0.00	40.54 2.33 0.00	40.49 2.36 0.00	37.51 2.29 0.00	38.61 2.36 0.00	46.31 2.93 -3.29	57.07 3.15 -11.87	61.14 3.76 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.38 3.12 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.01 5.18 0.07	75.02 4.98 0.05	74.67 5.21 0.04	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.19 3.25 0.00
ASTORIA GT3____ 23731	48.85 2.98 0.00	43.65 2.55 0.00	41.16 2.37 0.00	40.51 2.33 0.00	40.54 2.33 0.00	40.49 2.36 0.00	37.51 2.29 0.00	38.61 2.36 0.00	46.31 2.93 -3.29	57.07 3.15 -11.87	61.14 3.76 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.38 3.12 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.01 5.18 0.07	75.02 4.98 0.05	74.67 5.21 0.04	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.19 3.25 0.00
ASTORIA GT4____ 23727	48.85 2.98 0.00	43.65 2.55 0.00	41.16 2.37 0.00	40.51 2.33 0.00	40.54 2.33 0.00	40.49 2.36 0.00	37.51 2.29 0.00	38.61 2.36 0.00	46.31 2.93 -3.29	57.07 3.15 -11.87	61.14 3.76 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.38 3.12 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.01 5.18 0.07	75.02 4.98 0.05	74.67 5.21 0.04	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.19 3.25 0.00
ASTORIA_GT2_1 24094	48.85 2.98 0.00	43.65 2.55 0.00	41.16 2.37 0.00	40.51 2.33 0.00	40.54 2.33 0.00	40.49 2.36 0.00	37.51 2.29 0.00	38.61 2.36 0.00	46.31 2.93 -3.29	57.07 3.15 -11.87	61.14 3.76 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.38 3.12 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.01 5.18 0.07	75.02 4.98 0.05	74.67 5.21 0.04	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.19 3.25 0.00
ASTORIA_GT2_2 24095	48.85 2.98 0.00	43.65 2.55 0.00	41.16 2.37 0.00	40.51 2.33 0.00	40.54 2.33 0.00	40.49 2.36 0.00	37.51 2.29 0.00	38.61 2.36 0.00	46.31 2.93 -3.29	57.07 3.15 -11.87	61.14 3.76 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.38 3.12 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.01 5.18 0.07	75.02 4.98 0.05	74.67 5.21 0.04	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.19 3.25 0.00
ASTORIA_GT2_3 24096	48.85 2.98 0.00	43.65 2.55 0.00	41.16 2.37 0.00	40.51 2.33 0.00	40.54 2.33 0.00	40.49 2.36 0.00	37.51 2.29 0.00	38.61 2.36 0.00	46.31 2.93 -3.29	57.07 3.15 -11.87	61.14 3.76 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.38 3.12 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.01 5.18 0.07	75.02 4.98 0.05	74.67 5.21 0.04	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.19 3.25 0.00
ASTORIA_GT2_4 24097	48.85 2.98 0.00	43.65 2.55 0.00	41.16 2.37 0.00	40.51 2.33 0.00	40.54 2.33 0.00	40.49 2.36 0.00	37.51 2.29 0.00	38.61 2.36 0.00	46.31 2.93 -3.29	57.07 3.15 -11.87	61.14 3.76 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.38 3.12 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.01 5.18 0.07	75.02 4.98 0.05	74.67 5.21 0.04	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.19 3.25 0.00
ASTORIA_GT3_1 24098	48.85 2.98 0.00	43.65 2.55 0.00	41.16 2.37 0.00	40.51 2.33 0.00	40.54 2.33 0.00	40.49 2.36 0.00	37.51 2.29 0.00	38.61 2.36 0.00	46.31 2.93 -3.29	57.07 3.15 -11.87	61.14 3.76 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.38 3.12 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.01 5.18 0.07	75.02 4.98 0.05	74.67 5.21 0.04	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.19 3.25 0.00

ASTORIA_GT3_2 24099	48.85 2.98 0.00	43.65 2.55 0.00	41.16 2.37 0.00	40.51 2.33 0.00	40.54 2.33 0.00	40.49 2.36 0.00	37.51 2.29 0.00	38.61 2.36 0.00	46.31 2.93 -3.29	57.07 3.15 -11.87	61.14 3.76 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.38 3.12 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.01 5.18 0.07	75.02 4.98 0.05	74.67 5.21 0.04	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.19 3.25 0.00
ASTORIA_GT3_3 24100	48.85 2.98 0.00	43.65 2.55 0.00	41.16 2.37 0.00	40.51 2.33 0.00	40.54 2.33 0.00	40.49 2.36 0.00	37.51 2.29 0.00	38.61 2.36 0.00	46.31 2.93 -3.29	57.07 3.15 -11.87	61.14 3.76 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.38 3.12 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.01 5.18 0.07	75.02 4.98 0.05	74.67 5.21 0.04	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.19 3.25 0.00
ASTORIA_GT3_4 24101	48.85 2.98 0.00	43.65 2.55 0.00	41.16 2.37 0.00	40.51 2.33 0.00	40.54 2.33 0.00	40.49 2.36 0.00	37.51 2.29 0.00	38.61 2.36 0.00	46.31 2.93 -3.29	57.07 3.15 -11.87	61.14 3.76 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.38 3.12 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.01 5.18 0.07	75.02 4.98 0.05	74.67 5.21 0.04	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.19 3.25 0.00
ASTORIA_GT4_1 24102	48.85 2.98 0.00	43.65 2.55 0.00	41.16 2.37 0.00	40.51 2.33 0.00	40.54 2.33 0.00	40.49 2.36 0.00	37.51 2.29 0.00	38.61 2.36 0.00	46.31 2.93 -3.29	57.07 3.15 -11.87	61.14 3.76 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.38 3.12 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.01 5.18 0.07	75.02 4.98 0.05	74.67 5.21 0.04	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.19 3.25 0.00
ASTORIA_GT4_2 24103	48.85 2.98 0.00	43.65 2.55 0.00	41.16 2.37 0.00	40.51 2.33 0.00	40.54 2.33 0.00	40.49 2.36 0.00	37.51 2.29 0.00	38.61 2.36 0.00	46.31 2.93 -3.29	57.07 3.15 -11.87	61.14 3.76 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.38 3.12 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.01 5.18 0.07	75.02 4.98 0.05	74.67 5.21 0.04	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.19 3.25 0.00
ASTORIA_GT4_3 24104	48.85 2.98 0.00	43.65 2.55 0.00	41.16 2.37 0.00	40.51 2.33 0.00	40.54 2.33 0.00	40.49 2.36 0.00	37.51 2.29 0.00	38.61 2.36 0.00	46.31 2.93 -3.29	57.07 3.15 -11.87	61.14 3.76 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.38 3.12 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.01 5.18 0.07	75.02 4.98 0.05	74.67 5.21 0.04	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.19 3.25 0.00
ASTORIA_GT4_4 24105	48.85 2.98 0.00	43.65 2.55 0.00	41.16 2.37 0.00	40.51 2.33 0.00	40.54 2.33 0.00	40.49 2.36 0.00	37.51 2.29 0.00	38.61 2.36 0.00	46.31 2.93 -3.29	57.07 3.15 -11.87	61.14 3.76 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.38 3.12 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.01 5.18 0.07	75.02 4.98 0.05	74.67 5.21 0.04	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.19 3.25 0.00
ASTORIA_GT_1 23523	48.76 2.89 0.00	43.57 2.47 0.00	41.08 2.29 0.00	40.47 2.29 0.00	40.50 2.29 0.00	40.46 2.33 0.00	37.51 2.29 0.00	38.62 2.36 -0.01	46.31 2.93 -3.29	57.07 3.15 -11.87	61.09 3.71 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.09 3.15 0.00
ASTORIA_GT_10 24110	48.76 2.89 0.00	43.57 2.47 0.00	41.08 2.29 0.00	40.47 2.29 0.00	40.50 2.29 0.00	40.46 2.33 0.00	37.51 2.29 0.00	38.62 2.36 -0.01	46.31 2.93 -3.29	57.07 3.15 -11.87	61.09 3.71 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.09 3.15 0.00
ASTORIA_GT_11 24225	48.76 2.89 0.00	43.57 2.47 0.00	41.08 2.29 0.00	40.47 2.29 0.00	40.50 2.29 0.00	40.46 2.33 0.00	37.51 2.29 0.00	38.62 2.36 -0.01	46.31 2.93 -3.29	57.07 3.15 -11.87	61.09 3.71 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.09 3.15 0.00
ASTORIA_GT_12 24226	48.76 2.89 0.00	43.57 2.47 0.00	41.08 2.29 0.00	40.47 2.29 0.00	40.50 2.29 0.00	40.46 2.33 0.00	37.51 2.29 0.00	38.62 2.36 -0.01	46.31 2.93 -3.29	57.07 3.15 -11.87	61.09 3.71 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.09 3.15 0.00
ASTORIA_GT_13 24227	48.76 2.89 0.00	43.57 2.47 0.00	41.08 2.29 0.00	40.47 2.29 0.00	40.50 2.29 0.00	40.46 2.33 0.00	37.51 2.29 0.00	38.62 2.36 -0.01	46.31 2.93 -3.29	57.07 3.15 -11.87	61.09 3.71 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.09 3.15 0.00
ASTORIA_GT_5 24106	48.85 2.98 0.00	43.65 2.55 0.00	41.16 2.37 0.00	40.51 2.33 0.00	40.54 2.33 0.00	40.49 2.36 0.00	37.51 2.29 0.00	38.61 2.36 0.00	46.31 2.93 -3.29	57.07 3.15 -11.87	61.14 3.76 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.38 3.12 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.01 5.18 0.07	75.02 4.98 0.05	74.67 5.21 0.04	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.19 3.25 0.00
ASTORIA_GT_7 24107	48.85 2.98 0.00	43.65 2.55 0.00	41.16 2.37 0.00	40.51 2.33 0.00	40.54 2.33 0.00	40.49 2.36 0.00	37.51 2.29 0.00	38.61 2.36 0.00	46.31 2.93 -3.29	57.07 3.15 -11.87	61.14 3.76 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.38 3.12 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.01 5.18 0.07	75.02 4.98 0.05	74.67 5.21 0.04	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.19 3.25 0.00
ASTORIA_GT_8 24108	48.85 2.98 0.00	43.65 2.55 0.00	41.16 2.37 0.00	40.51 2.33 0.00	40.54 2.33 0.00	40.49 2.36 0.00	37.51 2.29 0.00	38.61 2.36 0.00	46.31 2.93 -3.29	57.07 3.15 -11.87	61.14 3.76 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.38 3.12 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.01 5.18 0.07	75.02 4.98 0.05	74.67 5.21 0.04	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.19 3.25 0.00
ASTORIA___2 24149	48.85 2.98 0.00	43.65 2.55 0.00	41.16 2.37 0.00	40.51 2.33 0.00	40.54 2.33 0.00	40.49 2.36 0.00	37.51 2.29 0.00	38.61 2.36 0.00	46.31 2.93 -3.29	57.07 3.15 -11.87	61.14 3.76 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.38 3.12 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.01 5.18 0.07	75.02 4.98 0.05	74.67 5.21 0.04	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.19 3.25 0.00

ASTORIA___3 23516	48.76 2.89 0.00	43.57 2.47 0.00	41.08 2.29 0.00	40.47 2.29 0.00	40.50 2.29 0.00	40.46 2.33 0.00	37.51 2.29 0.00	38.62 2.36 -0.01	46.31 2.93 -3.29	57.07 3.15 -11.87	61.09 3.71 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.09 3.15 0.00
ASTORIA___4 23517	48.76 2.89 0.00	43.61 2.51 0.00	41.08 2.29 0.00	40.43 2.25 0.00	40.46 2.25 0.00	40.46 2.33 0.00	37.44 2.22 0.00	38.57 2.32 0.00	46.23 2.85 -3.29	56.99 3.07 -11.87	60.90 3.52 -8.55	62.17 3.02 -16.55	62.14 2.92 -17.44	62.18 2.99 -17.08	62.18 2.92 -18.72	62.18 3.06 -18.32	68.34 4.53 0.00	76.65 4.82 0.07	74.67 4.63 0.05	74.32 4.86 0.04	71.72 4.13 -6.92	67.99 3.60 -12.28	59.25 3.34 -7.48	53.19 3.25 0.00
ASTORIA___5 23518	48.85 2.98 0.00	43.65 2.55 0.00	41.16 2.37 0.00	40.51 2.33 0.00	40.54 2.33 0.00	40.49 2.36 0.00	37.51 2.29 0.00	38.61 2.36 0.00	46.31 2.93 -3.29	57.07 3.15 -11.87	61.14 3.76 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.38 3.12 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.01 5.18 0.07	75.02 4.98 0.05	74.67 5.21 0.04	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.19 3.25 0.00
ASTRIA 10-13____ 23663	48.76 2.89 0.00	43.57 2.47 0.00	41.08 2.29 0.00	40.47 2.29 0.00	40.50 2.29 0.00	40.46 2.33 0.00	37.51 2.29 0.00	38.62 2.36 -0.01	46.31 2.93 -3.29	57.07 3.15 -11.87	61.09 3.71 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.09 3.15 0.00
BARRETT 1-8___GRP4 24034	49.49 3.62 0.00	44.72 3.62 0.00	42.40 3.61 0.00	41.85 3.67 0.00	41.80 3.59 0.00	41.68 3.55 0.00	42.46 3.84 -3.40	42.97 3.91 -2.81	46.67 4.25 -2.33	54.16 3.70 -8.41	59.52 4.64 -6.05	58.60 4.26 -11.74	58.33 4.18 -12.37	58.40 4.17 -12.12	57.86 4.05 -13.27	57.67 3.88 -12.99	70.00 6.19 0.00	78.74 6.90 0.06	76.50 6.45 0.04	76.14 6.67 0.03	75.73 6.13 -8.93	65.51 4.69 -8.71	58.38 4.65 -5.30	53.84 3.90 0.00
BARRETT 9-12___GRP3 24033	49.49 3.62 0.00	44.72 3.62 0.00	42.40 3.61 0.00	41.85 3.67 0.00	41.80 3.59 0.00	41.68 3.55 0.00	42.46 3.84 -3.40	42.97 3.91 -2.81	46.67 4.25 -2.33	54.16 3.70 -8.41	59.52 4.64 -6.05	58.60 4.26 -11.74	58.33 4.18 -12.37	58.40 4.17 -12.12	57.86 4.05 -13.27	57.67 3.88 -12.99	70.00 6.19 0.00	78.74 6.90 0.06	76.50 6.45 0.04	76.14 6.67 0.03	75.73 6.13 -8.93	65.51 4.69 -8.71	58.38 4.65 -5.30	53.84 3.90 0.00
BARRETT_IC_1 23704	49.49 3.62 0.00	44.72 3.62 0.00	42.40 3.61 0.00	41.85 3.67 0.00	41.80 3.59 0.00	41.68 3.55 0.00	42.46 3.84 -3.40	42.97 3.91 -2.81	46.67 4.25 -2.33	54.16 3.70 -8.41	59.52 4.64 -6.05	58.60 4.26 -11.74	58.33 4.18 -12.37	58.40 4.17 -12.12	57.86 4.05 -13.27	57.67 3.88 -12.99	70.00 6.19 0.00	78.74 6.90 0.06	76.50 6.45 0.04	76.14 6.67 0.03	75.73 6.13 -8.93	65.51 4.69 -8.71	58.38 4.65 -5.30	53.84 3.90 0.00
BARRETT_IC_10 23701	49.49 3.62 0.00	44.72 3.62 0.00	42.40 3.61 0.00	41.85 3.67 0.00	41.80 3.59 0.00	41.68 3.55 0.00	42.46 3.84 -3.40	42.97 3.91 -2.81	46.67 4.25 -2.33	54.16 3.70 -8.41	59.52 4.64 -6.05	58.60 4.26 -11.74	58.33 4.18 -12.37	58.40 4.17 -12.12	57.86 4.05 -13.27	57.67 3.88 -12.99	70.00 6.19 0.00	78.74 6.90 0.06	76.50 6.45 0.04	76.14 6.67 0.03	75.73 6.13 -8.93	65.51 4.69 -8.71	58.38 4.65 -5.30	53.84 3.90 0.00
BARRETT_IC_11 23702	49.49 3.62 0.00	44.72 3.62 0.00	42.40 3.61 0.00	41.85 3.67 0.00	41.80 3.59 0.00	41.68 3.55 0.00	42.46 3.84 -3.40	42.97 3.91 -2.81	46.67 4.25 -2.33	54.16 3.70 -8.41	59.52 4.64 -6.05	58.60 4.26 -11.74	58.33 4.18 -12.37	58.40 4.17 -12.12	57.86 4.05 -13.27	57.67 3.88 -12.99	70.00 6.19 0.00	78.74 6.90 0.06	76.50 6.45 0.04	76.14 6.67 0.03	75.73 6.13 -8.93	65.51 4.69 -8.71	58.38 4.65 -5.30	53.84 3.90 0.00
BARRETT_IC_12 23703	49.49 3.62 0.00	44.72 3.62 0.00	42.40 3.61 0.00	41.85 3.67 0.00	41.80 3.59 0.00	41.68 3.55 0.00	42.46 3.84 -3.40	42.97 3.91 -2.81	46.67 4.25 -2.33	54.16 3.70 -8.41	59.52 4.64 -6.05	58.60 4.26 -11.74	58.33 4.18 -12.37	58.40 4.17 -12.12	57.86 4.05 -13.27	57.67 3.88 -12.99	70.00 6.19 0.00	78.74 6.90 0.06	76.50 6.45 0.04	76.14 6.67 0.03	75.73 6.13 -8.93	65.51 4.69 -8.71	58.38 4.65 -5.30	53.84 3.90 0.00
BARRETT_IC_2 23705	49.49 3.62 0.00	44.72 3.62 0.00	42.40 3.61 0.00	41.85 3.67 0.00	41.80 3.59 0.00	41.68 3.55 0.00	42.46 3.84 -3.40	42.97 3.91 -2.81	46.67 4.25 -2.33	54.16 3.70 -8.41	59.52 4.64 -6.05	58.60 4.26 -11.74	58.33 4.18 -12.37	58.40 4.17 -12.12	57.86 4.05 -13.27	57.67 3.88 -12.99	70.00 6.19 0.00	78.74 6.90 0.06	76.50 6.45 0.04	76.14 6.67 0.03	75.73 6.13 -8.93	65.51 4.69 -8.71	58.38 4.65 -5.30	53.84 3.90 0.00
BARRETT_IC_3 23706	49.49 3.62 0.00	44.72 3.62 0.00	42.40 3.61 0.00	41.85 3.67 0.00	41.80 3.59 0.00	41.68 3.55 0.00	42.46 3.84 -3.40	42.97 3.91 -2.81	46.67 4.25 -2.33	54.16 3.70 -8.41	59.52 4.64 -6.05	58.60 4.26 -11.74	58.33 4.18 -12.37	58.40 4.17 -12.12	57.86 4.05 -13.27	57.67 3.88 -12.99	70.00 6.19 0.00	78.74 6.90 0.06	76.50 6.45 0.04	76.14 6.67 0.03	75.73 6.13 -8.93	65.51 4.69 -8.71	58.38 4.65 -5.30	53.84 3.90 0.00
BARRETT_IC_4 23707	49.49 3.62 0.00	44.72 3.62 0.00	42.40 3.61 0.00	41.85 3.67 0.00	41.80 3.59 0.00	41.68 3.55 0.00	42.46 3.84 -3.40	42.97 3.91 -2.81	46.67 4.25 -2.33	54.16 3.70 -8.41	59.52 4.64 -6.05	58.60 4.26 -11.74	58.33 4.18 -12.37	58.40 4.17 -12.12	57.86 4.05 -13.27	57.67 3.88 -12.99	70.00 6.19 0.00	78.74 6.90 0.06	76.50 6.45 0.04	76.14 6.67 0.03	75.73 6.13 -8.93	65.51 4.69 -8.71	58.38 4.65 -5.30	53.84 3.90 0.00
BARRETT_IC_5 23708	49.49 3.62 0.00	44.72 3.62 0.00	42.40 3.61 0.00	41.85 3.67 0.00	41.80 3.59 0.00	41.68 3.55 0.00	42.46 3.84 -3.40	42.97 3.91 -2.81	46.67 4.25 -2.33	54.16 3.70 -8.41	59.52 4.64 -6.05	58.60 4.26 -11.74	58.33 4.18 -12.37	58.40 4.17 -12.12	57.86 4.05 -13.27	57.67 3.88 -12.99	70.00 6.19 0.00	78.74 6.90 0.06	76.50 6.45 0.04	76.14 6.67 0.03	75.73 6.13 -8.93	65.51 4.69 -8.71	58.38 4.65 -5.30	53.84 3.90 0.00
BARRETT_IC_6 23709	49.49 3.62 0.00	44.72 3.62 0.00	42.40 3.61 0.00	41.85 3.67 0.00	41.80 3.59 0.00	41.68 3.55 0.00	42.46 3.84 -3.40	42.97 3.91 -2.81	46.67 4.25 -2.33	54.16 3.70 -8.41	59.52 4.64 -6.05	58.60 4.26 -11.74	58.33 4.18 -12.37	58.40 4.17 -12.12	57.86 4.05 -13.27	57.67 3.88 -12.99	70.00 6.19 0.00	78.74 6.90 0.06	76.50 6.45 0.04	76.14 6.67 0.03	75.73 6.13 -8.93	65.51 4.69 -8.71	58.38 4.65 -5.30	53.84 3.90 0.00
BARRETT_IC_7 23710	49.49 3.62 0.00	44.72 3.62 0.00	42.40 3.61 0.00	41.85 3.67 0.00	41.80 3.59 0.00	41.68 3.55 0.00	42.46 3.84 -3.40	42.97 3.91 -2.81	46.67 4.25 -2.33	54.16 3.70 -8.41	59.52 4.64 -6.05	58.60 4.26 -11.74	58.33 4.18 -12.37	58.40 4.17 -12.12	57.86 4.05 -13.27	57.67 3.88 -12.99	70.00 6.19 0.00	78.74 6.90 0.06	76.50 6.45 0.04	76.14 6.67 0.03	75.73 6.13 -8.93	65.51 4.69 -8.71	58.38 4.65 -5.30	53.84 3.90 0.00

BARRETT_IC_8 23711	49.49 3.62 0.00	44.72 3.62 0.00	42.40 3.61 0.00	41.85 3.67 0.00	41.80 3.59 0.00	41.68 3.55 0.00	42.46 3.84 -3.40	42.97 3.91 -2.81	46.67 4.25 -2.33	54.16 3.70 -8.41	59.52 4.64 -6.05	58.60 4.26 -11.74	58.33 4.18 -12.37	58.40 4.17 -12.12	57.86 4.05 -13.27	57.67 3.88 -12.99	70.00 6.19 0.00	78.74 6.90 0.06	76.50 6.45 0.04	76.14 6.67 0.03	75.73 6.13 -8.93	65.51 4.69 -8.71	58.38 4.65 -5.30	53.84 3.90 0.00
BARRETT_IC_9 23700	49.49 3.62 0.00	44.72 3.62 0.00	42.40 3.61 0.00	41.85 3.67 0.00	41.80 3.59 0.00	41.68 3.55 0.00	42.46 3.84 -3.40	42.97 3.91 -2.81	46.67 4.25 -2.33	54.16 3.70 -8.41	59.52 4.64 -6.05	58.60 4.26 -11.74	58.33 4.18 -12.37	58.40 4.17 -12.12	57.86 4.05 -13.27	57.67 3.88 -12.99	70.00 6.19 0.00	78.74 6.90 0.06	76.50 6.45 0.04	76.14 6.67 0.03	75.73 6.13 -8.93	65.51 4.69 -8.71	58.38 4.65 -5.30	53.84 3.90 0.00
BARRETT___1 23545	49.40 3.53 0.00	44.63 3.53 0.00	42.32 3.53 0.00	41.77 3.59 0.00	41.73 3.52 0.00	41.60 3.47 0.00	42.39 3.77 -3.40	42.94 3.88 -2.81	46.59 4.17 -2.33	53.91 3.45 -8.41	59.18 4.30 -6.05	58.34 4.00 -11.74	58.04 3.89 -12.37	58.15 3.92 -12.12	57.58 3.77 -13.27	57.38 3.59 -12.99	69.62 5.81 0.00	78.24 6.40 0.06	76.08 6.03 0.04	75.66 6.19 0.03	75.30 5.70 -8.93	65.20 4.38 -8.71	58.28 4.55 -5.30	53.84 3.90 0.00
BARRETT___2 23546	49.40 3.53 0.00	44.63 3.53 0.00	42.32 3.53 0.00	41.77 3.59 0.00	41.76 3.55 0.00	41.60 3.47 0.00	42.39 3.77 -3.40	42.94 3.88 -2.81	46.55 4.13 -2.33	53.95 3.49 -8.41	59.23 4.35 -6.05	58.34 4.00 -11.74	58.08 3.93 -12.37	58.19 3.96 -12.12	57.62 3.81 -13.27	57.42 3.63 -12.99	69.62 5.81 0.00	78.31 6.47 0.06	76.08 6.03 0.04	75.72 6.25 0.03	75.36 5.76 -8.93	65.20 4.38 -8.71	58.09 4.36 -5.30	53.59 3.65 0.00
BEAVER RIVER___HYD 24048	46.10 0.23 0.00	41.22 0.12 0.00	38.87 0.08 0.00	38.26 0.08 0.00	38.29 0.08 0.00	38.28 0.15 0.00	35.47 0.25 0.00	36.47 0.22 0.00	40.25 0.16 0.00	42.34 0.29 0.00	49.17 0.34 0.00	42.94 0.34 0.00	42.03 0.25 0.00	42.40 0.29 0.00	40.78 0.24 0.00	41.04 0.24 0.00	64.51 0.70 0.00	73.41 1.51 0.00	71.56 1.47 0.00	70.75 1.25 0.00	61.58 0.91 0.00	53.00 0.89 0.00	49.25 0.82 0.00	50.59 0.65 0.00
BEEBEE_GT_13 23619	44.95 -0.92 0.00	40.07 -1.03 0.00	37.86 -0.93 0.00	37.23 -0.95 0.00	37.29 -0.92 0.00	37.21 -0.92 0.00	34.27 -0.95 0.00	35.67 -0.58 0.00	39.65 -0.44 0.00	41.64 -0.46 -0.05	48.48 -0.54 -0.19	42.09 -0.51 0.00	41.40 -0.38 0.00	41.52 -0.59 0.00	40.01 -0.53 0.00	40.47 -0.33 0.00	63.24 -0.57 0.00	74.06 1.80 -0.36	72.29 1.96 -0.24	71.28 1.60 -0.18	61.22 0.55 0.00	52.58 0.47 0.00	49.69 1.26 0.00	49.94 0.00 0.00
BETHLEHEM___STEEL 23779	39.68 -6.19 0.00	35.35 -5.75 0.00	33.51 -5.28 0.00	32.91 -5.27 0.00	32.94 -5.27 0.00	32.91 -5.22 0.00	30.11 -5.11 0.00	31.54 -4.71 0.00	34.96 -5.13 0.00	35.75 -5.72 0.58	39.98 -6.64 2.21	36.81 -5.79 0.00	36.31 -5.47 0.00	36.43 -5.68 0.00	35.11 -5.43 0.00	35.58 -5.22 0.00	55.32 -8.49 0.00	58.77 -8.92 4.21	58.64 -8.62 2.83	58.65 -8.69 2.16	53.94 -6.73 0.00	46.33 -5.78 0.00	43.34 -5.09 0.00	43.00 -6.94 0.00
BINGHAMTON___COGEN 23790	43.81 -2.06 0.00	39.25 -1.85 0.00	37.08 -1.71 0.00	36.46 -1.72 0.00	36.49 -1.72 0.00	36.41 -1.72 0.00	33.56 -1.66 0.00	34.66 -1.59 0.00	38.69 -1.40 0.00	40.28 -1.72 0.05	46.62 -2.00 0.21	40.85 -1.75 0.00	40.11 -1.67 0.00	40.34 -1.77 0.00	38.88 -1.66 0.00	39.21 -1.59 0.00	61.32 -2.49 0.00	68.99 -2.52 0.39	67.38 -2.45 0.26	66.87 -2.43 0.20	58.67 -2.00 0.00	50.29 -1.82 0.00	46.78 -1.65 0.00	47.79 -2.15 0.00
BLACK RIVER___HYD 24047	45.87 0.00 0.00	40.98 -0.12 0.00	38.63 -0.16 0.00	37.99 -0.19 0.00	38.06 -0.15 0.00	38.05 -0.08 0.00	35.29 0.07 0.00	36.32 0.07 0.00	40.21 0.12 0.00	42.34 0.29 0.00	49.17 0.34 0.00	42.86 0.26 0.00	41.99 0.21 0.00	42.32 0.21 0.00	40.74 0.20 0.00	41.00 0.20 0.00	64.51 0.70 0.00	73.48 1.58 0.00	71.63 1.54 0.00	70.82 1.32 0.00	61.64 0.97 0.00	52.94 0.83 0.00	49.06 0.63 0.00	50.34 0.40 0.00
BLUE_CIRC_CHEM_DRP 24182	46.88 1.01 0.00	42.05 0.95 0.00	39.68 0.89 0.00	39.06 0.88 0.00	39.09 0.88 0.00	38.97 0.84 0.00	35.82 0.60 0.00	36.76 0.51 0.00	40.85 0.76 0.00	42.93 0.88 0.00	49.90 1.07 0.00	43.58 0.98 0.00	42.70 0.92 0.00	43.04 0.93 0.00	41.43 0.89 0.00	41.82 1.02 0.00	65.41 1.60 0.00	73.70 1.80 0.00	71.77 1.68 0.00	71.38 1.88 0.00	62.19 1.52 0.00	53.31 1.20 0.00	49.45 1.02 0.00	50.79 0.85 0.00
BOC_GAS_DRP 24189	46.79 0.92 0.00	42.00 0.90 0.00	39.64 0.85 0.00	39.02 0.84 0.00	39.05 0.84 0.00	38.93 0.80 0.00	35.89 0.67 0.00	36.83 0.58 0.00	40.93 0.84 0.00	43.02 0.97 0.00	50.00 1.17 0.00	43.62 1.02 0.00	42.74 0.96 0.00	43.08 0.97 0.00	41.51 0.97 0.00	41.86 1.06 0.00	65.47 1.66 0.00	73.70 1.80 0.00	71.84 1.75 0.00	71.38 1.88 0.00	62.19 1.52 0.00	53.36 1.25 0.00	49.50 1.07 0.00	50.84 0.90 0.00
BOWLINE___1 23526	47.75 1.88 0.00	42.70 1.60 0.00	40.26 1.47 0.00	39.63 1.45 0.00	39.66 1.45 0.00	39.62 1.49 0.00	36.70 1.48 0.00	37.74 1.49 0.00	41.18 1.92 0.83	41.18 2.14 3.01	49.12 2.49 2.20	40.64 2.22 4.18	39.51 2.13 4.40	39.99 2.19 4.31	37.93 2.11 4.72	38.46 2.28 4.62	67.06 3.25 0.00	75.21 3.38 0.07	73.33 3.29 0.05	72.93 3.47 0.04	61.89 2.97 1.75	51.51 2.50 3.10	48.77 2.23 1.89	51.84 1.90 0.00
BOWLINE___2 23595	47.75 1.88 0.00	42.70 1.60 0.00	40.26 1.47 0.00	39.63 1.45 0.00	39.66 1.45 0.00	39.62 1.49 0.00	36.70 1.48 0.00	37.74 1.49 0.00	41.18 1.92 0.83	41.18 2.14 3.01	49.12 2.49 2.20	40.64 2.22 4.18	39.51 2.13 4.40	39.99 2.19 4.31	37.93 2.11 4.72	38.46 2.28 4.62	67.00 3.19 0.00	74.92 3.09 0.07	72.98 2.94 0.05	72.59 3.13 0.04	61.59 2.67 1.75	51.36 2.35 3.10	48.62 2.08 1.89	51.64 1.70 0.00
BROOKHAVEN___DRP 24191	46.60 0.73 0.00	42.54 1.44 0.00	40.57 1.78 0.00	40.28 2.10 0.00	40.12 1.91 0.00	39.73 1.60 0.00	40.73 2.11 -3.40	41.09 2.03 -2.81	44.42 2.00 -2.33	52.56 2.10 -8.41	57.76 2.88 -6.05	57.11 2.77 -11.74	56.91 2.76 -12.37	57.01 2.78 -12.12	56.53 2.72 -13.27	56.28 2.49 -12.99	68.02 4.21 0.00	76.73 4.89 0.06	74.89 4.84 0.04	74.06 4.59 0.03	74.33 4.73 -8.93	64.52 3.70 -8.71	56.05 2.32 -5.30	50.99 1.05 0.00
BROOKLYN_NAVY_YARD 23515	48.53 2.66 0.00	43.28 2.18 0.00	40.77 1.98 0.00	40.17 1.99 0.00	40.20 1.99 0.00	40.19 2.06 0.00	37.30 2.08 0.00	38.36 2.10 -0.01	46.11 2.73 -3.29	56.86 2.94 -11.87	60.65 3.27 -8.55	62.06 2.90 -16.56	62.02 2.80 -17.44	62.06 2.86 -17.09	62.02 2.76 -18.72	62.10 2.98 -18.32	68.15 4.34 0.00	76.59 4.75 0.06	74.61 4.56 0.04	74.20 4.73 0.03	71.60 4.00 -6.93	67.83 3.44 -12.28	59.11 3.20 -7.48	52.89 2.95 0.00
BURROWS___LYONSDAL 23803	46.37 0.50 0.00	41.51 0.41 0.00	39.14 0.35 0.00	38.52 0.34 0.00	38.55 0.34 0.00	38.51 0.38 0.00	35.64 0.42 0.00	36.68 0.43 0.00	40.65 0.56 0.00	42.68 0.63 0.00	49.61 0.78 0.00	43.24 0.64 0.00	42.41 0.63 0.00	42.70 0.59 0.00	41.11 0.57 0.00	41.41 0.61 0.00	64.96 1.15 0.00	73.77 1.87 0.00	71.91 1.82 0.00	71.24 1.74 0.00	61.94 1.27 0.00	53.15 1.04 0.00	49.45 1.02 0.00	50.79 0.85 0.00

CALPINE BETH_PAGE_GT4 24209	47.57 1.70 0.00	43.11 2.01 0.00	41.04 2.25 0.00	40.62 2.44 0.00	40.58 2.37 0.00	40.30 2.17 0.00	41.19 2.57 -3.40	41.60 2.54 -2.81	45.07 2.65 -2.33	53.15 2.69 -8.41	58.35 3.47 -6.05	57.58 3.24 -11.74	57.37 3.22 -12.37	57.47 3.24 -12.12	56.97 3.16 -13.27	56.81 3.02 -12.99	68.79 4.98 0.00	77.45 5.61 0.06	75.52 5.47 0.04	74.82 5.35 0.03	74.58 4.98 -8.93	64.99 4.17 -8.71	56.83 3.10 -5.30	51.94 2.00 0.00
CALSPAN___DRP 24200	39.68 -6.19 0.00	35.35 -5.75 0.00	33.51 -5.28 0.00	32.91 -5.27 0.00	32.94 -5.27 0.00	32.91 -5.22 0.00	30.11 -5.11 0.00	31.54 -4.71 0.00	34.96 -5.13 0.00	35.75 -5.72 0.58	39.98 -6.64 2.21	36.81 -5.79 0.00	36.31 -5.47 0.00	36.43 -5.68 0.00	35.11 -5.43 0.00	35.58 -5.22 0.00	55.32 -8.49 0.00	58.77 -8.92 4.21	58.64 -8.62 2.83	58.65 -8.69 2.16	53.94 -6.73 0.00	46.33 -5.78 0.00	43.34 -5.09 0.00	43.00 -6.94 0.00
CARR STREET_E__SYR 24060	44.68 -1.19 0.00	39.99 -1.11 0.00	37.74 -1.05 0.00	37.15 -1.03 0.00	37.18 -1.03 0.00	37.14 -0.99 0.00	34.27 -0.95 0.00	35.38 -0.87 0.00	39.21 -0.88 0.00	41.08 -0.97 0.00	47.71 -1.12 0.00	41.58 -1.02 0.00	40.78 -1.00 0.00	40.97 -1.14 0.00	39.49 -1.05 0.00	39.82 -0.98 0.00	62.28 -1.53 0.00	70.46 -1.44 0.00	68.69 -1.40 0.00	68.04 -1.46 0.00	59.46 -1.21 0.00	50.96 -1.15 0.00	47.46 -0.97 0.00	48.79 -1.15 0.00
CARTHAGE___PAPER 23857	46.01 0.14 0.00	41.10 0.00 0.00	38.75 -0.04 0.00	38.14 -0.04 0.00	38.17 -0.04 0.00	38.17 0.04 0.00	35.40 0.18 0.00	36.39 0.14 0.00	40.25 0.16 0.00	42.39 0.34 0.00	49.22 0.39 0.00	42.94 0.34 0.00	42.03 0.25 0.00	42.40 0.29 0.00	40.78 0.24 0.00	41.04 0.24 0.00	64.58 0.77 0.00	73.48 1.58 0.00	71.63 1.54 0.00	70.89 1.39 0.00	61.64 0.97 0.00	53.00 0.89 0.00	49.20 0.77 0.00	50.49 0.55 0.00
CE_DUNWOOD___DRP 24194	48.07 2.20 0.00	42.99 1.89 0.00	40.57 1.78 0.00	39.94 1.76 0.00	39.97 1.76 0.00	39.92 1.79 0.00	36.98 1.76 0.00	38.06 1.81 0.00	41.17 2.29 1.21	40.20 2.52 4.37	48.58 2.93 3.18	39.13 2.60 6.07	37.89 2.51 6.40	38.41 2.57 6.27	36.14 2.47 6.87	36.69 2.61 6.72	67.70 3.89 0.00	76.01 4.17 0.06	74.05 4.00 0.04	73.64 4.17 0.03	61.71 3.58 2.54	50.62 3.02 4.51	48.40 2.71 2.74	52.34 2.40 0.00
CE_MILLWOOD___DRP 24193	48.03 2.16 0.00	42.95 1.85 0.00	40.54 1.75 0.00	39.90 1.72 0.00	39.93 1.72 0.00	39.88 1.75 0.00	36.95 1.73 0.00	38.03 1.78 0.00	41.35 2.25 0.99	40.90 2.44 3.59	49.09 2.88 2.62	40.12 2.51 4.99	38.98 2.46 5.26	39.44 2.48 5.15	37.28 2.39 5.65	37.84 2.57 5.53	67.58 3.77 0.00	75.87 4.03 0.06	73.98 3.93 0.04	73.57 4.10 0.03	62.10 3.52 2.09	51.38 2.97 3.70	48.79 2.62 2.26	52.24 2.30 0.00
CE_NYC2_DRP 24202	48.76 2.89 0.00	43.57 2.47 0.00	41.08 2.29 0.00	40.43 2.25 0.00	40.46 2.25 0.00	40.46 2.33 0.00	37.51 2.29 0.00	38.62 2.36 -0.01	46.31 2.93 -3.29	57.07 3.15 -11.87	61.04 3.66 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.09 3.15 0.00
CE_NYC_DRP 24195	48.62 2.75 0.00	43.40 2.30 0.00	40.92 2.13 0.00	40.32 2.14 0.00	40.35 2.14 0.00	40.34 2.21 0.00	37.37 2.15 0.00	38.47 2.21 -0.01	46.26 2.81 -3.36	57.18 3.03 -12.10	61.07 3.52 -8.72	62.55 3.07 -16.88	62.57 3.01 -17.78	62.56 3.03 -17.42	62.59 2.96 -19.09	62.62 3.14 -18.68	68.40 4.59 0.00	76.80 4.96 0.06	74.89 4.84 0.04	74.47 5.00 0.03	71.98 4.25 -7.06	68.28 3.65 -12.52	59.35 3.29 -7.63	52.94 3.00 0.00
CH_MIDHUDSON___DRP 24192	47.98 2.11 0.00	42.95 1.85 0.00	40.50 1.71 0.00	39.86 1.68 0.00	39.89 1.68 0.00	39.85 1.72 0.00	36.84 1.62 0.00	37.92 1.67 0.00	42.30 2.12 -0.09	44.73 2.35 -0.33	51.73 2.69 -0.21	45.46 2.39 -0.47	44.57 2.30 -0.49	44.95 2.36 -0.48	43.34 2.27 -0.53	43.77 2.45 -0.52	67.38 3.57 0.00	75.72 3.88 0.06	73.76 3.71 0.04	73.36 3.89 0.03	64.21 3.34 -0.20	55.27 2.81 -0.35	51.16 2.52 -0.21	52.19 2.25 0.00
CH_MISC_IPPS 23765	48.03 2.16 0.00	42.95 1.85 0.00	40.50 1.71 0.00	39.90 1.72 0.00	39.89 1.68 0.00	39.85 1.72 0.00	36.91 1.69 0.00	37.95 1.70 0.00	42.34 2.16 -0.09	44.82 2.44 -0.33	51.82 2.78 -0.21	45.50 2.43 -0.47	44.65 2.38 -0.49	44.99 2.40 -0.48	43.38 2.31 -0.53	43.85 2.53 -0.52	67.45 3.64 0.00	75.79 3.95 0.06	73.84 3.79 0.04	73.43 3.96 0.03	64.27 3.40 -0.20	55.33 2.87 -0.35	51.21 2.57 -0.21	52.29 2.35 0.00
CH_RES_BVR_FALLS 23983	45.92 0.05 0.00	41.14 0.04 0.00	38.83 0.04 0.00	38.22 0.04 0.00	38.25 0.04 0.00	38.17 0.04 0.00	35.29 0.07 0.00	36.29 0.04 0.00	40.09 0.00 0.00	42.05 0.00 0.00	48.83 0.00 0.00	42.60 0.00 0.00	41.78 0.00 0.00	42.15 0.04 0.00	40.54 0.00 0.00	40.80 0.00 0.00	63.81 0.00 0.00	71.90 0.00 0.00	70.09 0.00 0.00	69.43 -0.07 0.00	60.61 -0.06 0.00	52.11 0.00 0.00	48.38 -0.05 0.00	49.99 0.05 0.00
CH_RES_NIAGARA 23895	39.77 -6.10 0.00	35.47 -5.63 0.00	33.63 -5.16 0.00	33.03 -5.15 0.00	33.05 -5.16 0.00	33.02 -5.11 0.00	30.15 -5.07 0.00	31.57 -4.68 0.00	34.68 -5.41 0.00	35.63 -5.80 0.62	39.72 -6.74 2.37	36.72 -5.88 0.00	36.22 -5.56 0.00	36.30 -5.81 0.00	34.99 -5.55 0.00	35.50 -5.30 0.00	55.07 -8.74 0.00	57.91 -9.49 4.50	57.95 -9.11 3.03	57.95 -9.24 2.31	53.69 -6.98 0.00	46.17 -5.94 0.00	43.25 -5.18 0.00	42.90 -7.04 0.00
CH_RES_SYRACUSE 23985	44.81 -1.06 0.00	40.07 -1.03 0.00	37.82 -0.97 0.00	37.23 -0.95 0.00	37.25 -0.96 0.00	37.21 -0.92 0.00	34.37 -0.85 0.00	35.49 -0.76 0.00	39.33 -0.76 0.00	41.26 -0.80 -0.01	47.93 -0.93 -0.03	41.75 -0.85 0.00	40.90 -0.88 0.00	41.14 -0.97 0.00	39.65 -0.89 0.00	39.94 -0.86 0.00	62.28 -1.53 0.00	70.59 -1.37 -0.06	68.73 -1.40 -0.04	68.14 -1.39 -0.03	59.40 -1.27 0.00	50.96 -1.15 0.00	47.70 -0.73 0.00	49.04 -0.90 0.00
CORNELL____ 23752	42.52 -3.35 0.00	37.94 -3.16 0.00	35.76 -3.03 0.00	35.20 -2.98 0.00	35.23 -2.98 0.00	35.27 -2.86 0.00	32.61 -2.61 0.00	33.89 -2.36 0.00	37.76 -2.33 0.00	39.70 -2.35 0.00	46.14 -2.69 0.00	40.21 -2.39 0.00	39.44 -2.34 0.00	39.63 -2.48 0.00	38.23 -2.31 0.00	38.56 -2.24 0.00	60.68 -3.13 0.00	69.31 -2.59 0.00	67.57 -2.52 0.00	66.79 -2.71 0.00	58.24 -2.43 0.00	49.71 -2.40 0.00	46.01 -2.42 0.00	46.94 -3.00 0.00
COXSACKIE___GT 23611	47.61 1.74 0.00	42.62 1.52 0.00	40.19 1.40 0.00	39.55 1.37 0.00	39.59 1.38 0.00	39.50 1.37 0.00	36.49 1.27 0.00	37.45 1.20 0.00	41.73 1.56 -0.08	44.16 1.85 -0.26	51.05 2.05 -0.17	44.81 1.83 -0.38	43.93 1.75 -0.40	44.31 1.81 -0.39	42.71 1.74 -0.43	43.18 1.96 -0.42	66.62 2.81 0.00	75.08 3.24 0.06	73.13 3.08 0.04	72.74 3.27 0.03	63.56 2.73 -0.16	54.58 2.19 -0.28	50.49 1.89 -0.17	51.79 1.85 0.00
CRESCENT___HYD 24018	47.38 1.51 0.00	42.46 1.36 0.00	40.07 1.28 0.00	39.44 1.26 0.00	39.47 1.26 0.00	39.39 1.26 0.00	36.42 1.20 0.00	37.19 0.94 0.00	41.45 1.36 0.00	43.56 1.51 0.00	50.73 1.90 0.00	44.26 1.66 0.00	43.33 1.55 0.00	43.67 1.56 0.00	42.08 1.54 0.00	42.43 1.63 0.00	66.62 2.81 0.00	75.14 3.24 0.00	73.24 3.15 0.00	72.91 3.41 0.00	63.34 2.67 0.00	54.25 2.14 0.00	50.22 1.79 0.00	51.64 1.70 0.00

CRUCIBLE_METL_DRP 24180	44.81 -1.06 0.00	40.07 -1.03 0.00	37.82 -0.97 0.00	37.23 -0.95 0.00	37.25 -0.96 0.00	37.21 -0.92 0.00	34.37 -0.85 0.00	35.49 -0.76 0.00	39.33 -0.76 0.00	41.26 -0.80 -0.01	47.93 -0.93 -0.03	41.75 -0.85 0.00	40.90 -0.88 0.00	41.14 -0.97 0.00	39.65 -0.89 0.00	39.94 -0.86 0.00	62.28 -1.53 0.00	70.59 -1.37 -0.06	68.73 -1.40 -0.04	68.14 -1.39 -0.03	59.40 -1.27 0.00	50.96 -1.15 0.00	47.70 -0.73 0.00	49.04 -0.90 0.00
CSC___481_PGEN 24222	46.70 0.83 0.00	42.62 1.52 0.00	40.65 1.86 0.00	40.32 2.14 0.00	40.16 1.95 0.00	39.81 1.68 0.00	40.80 2.18 -3.40	41.16 2.10 -2.81	44.50 2.08 -2.33	52.65 2.19 -8.41	57.81 2.93 -6.05	57.15 2.81 -11.74	56.99 2.84 -12.37	57.09 2.86 -12.12	56.61 2.80 -13.27	56.36 2.57 -12.99	68.15 4.34 0.00	76.87 5.03 0.06	75.03 4.98 0.04	74.20 4.73 0.03	74.39 4.79 -8.93	64.57 3.75 -8.71	56.15 2.42 -5.30	51.04 1.10 0.00
DANSKAMMER___1 23586	48.03 2.16 0.00	42.95 1.85 0.00	40.50 1.71 0.00	39.90 1.72 0.00	39.89 1.68 0.00	39.85 1.72 0.00	36.91 1.69 0.00	37.95 1.70 0.00	42.34 2.16 -0.09	44.82 2.44 -0.33	51.82 2.78 -0.21	45.50 2.43 -0.47	44.65 2.38 -0.49	44.99 2.40 -0.48	43.38 2.31 -0.53	43.85 2.53 -0.52	67.45 3.64 0.00	75.79 3.95 0.06	73.84 3.79 0.04	73.43 3.96 0.03	64.27 3.40 -0.20	55.33 2.87 -0.35	51.21 2.57 -0.21	52.29 2.35 0.00
DANSKAMMER___2 23589	48.03 2.16 0.00	42.95 1.85 0.00	40.50 1.71 0.00	39.90 1.72 0.00	39.89 1.68 0.00	39.85 1.72 0.00	36.91 1.69 0.00	37.95 1.70 0.00	42.34 2.16 -0.09	44.82 2.44 -0.33	51.82 2.78 -0.21	45.50 2.43 -0.47	44.65 2.38 -0.49	44.99 2.40 -0.48	43.38 2.31 -0.53	43.85 2.53 -0.52	67.45 3.64 0.00	75.79 3.95 0.06	73.84 3.79 0.04	73.43 3.96 0.03	64.27 3.40 -0.20	55.33 2.87 -0.35	51.21 2.57 -0.21	52.29 2.35 0.00
DANSKAMMER___3 23590	48.03 2.16 0.00	42.95 1.85 0.00	40.50 1.71 0.00	39.90 1.72 0.00	39.89 1.68 0.00	39.85 1.72 0.00	36.91 1.69 0.00	37.95 1.70 0.00	42.34 2.16 -0.09	44.82 2.44 -0.33	51.82 2.78 -0.21	45.50 2.43 -0.47	44.65 2.38 -0.49	44.99 2.40 -0.48	43.38 2.31 -0.53	43.85 2.53 -0.52	67.45 3.64 0.00	75.79 3.95 0.06	73.84 3.79 0.04	73.43 3.96 0.03	64.27 3.40 -0.20	55.33 2.87 -0.35	51.21 2.57 -0.21	52.29 2.35 0.00
DANSKAMMER___4 23591	48.03 2.16 0.00	42.95 1.85 0.00	40.50 1.71 0.00	39.90 1.72 0.00	39.89 1.68 0.00	39.85 1.72 0.00	36.91 1.69 0.00	37.95 1.70 0.00	42.34 2.16 -0.09	44.82 2.44 -0.33	51.82 2.78 -0.21	45.50 2.43 -0.47	44.65 2.38 -0.49	44.99 2.40 -0.48	43.38 2.31 -0.53	43.85 2.53 -0.52	67.45 3.64 0.00	75.79 3.95 0.06	73.84 3.79 0.04	73.43 3.96 0.03	64.27 3.40 -0.20	55.33 2.87 -0.35	51.21 2.57 -0.21	52.29 2.35 0.00
DANSKAMMER___DIESEL 23592	48.03 2.16 0.00	42.95 1.85 0.00	40.50 1.71 0.00	39.90 1.72 0.00	39.89 1.68 0.00	39.85 1.72 0.00	36.91 1.69 0.00	37.95 1.70 0.00	42.34 2.16 -0.09	44.82 2.44 -0.33	51.82 2.78 -0.21	45.50 2.43 -0.47	44.65 2.38 -0.49	44.99 2.40 -0.48	43.38 2.31 -0.53	43.85 2.53 -0.52	67.45 3.64 0.00	75.79 3.95 0.06	73.84 3.79 0.04	73.43 3.96 0.03	64.27 3.40 -0.20	55.33 2.87 -0.35	51.21 2.57 -0.21	52.29 2.35 0.00
DASHVILLE___HYD 23610	48.12 2.25 0.00	43.03 1.93 0.00	40.57 1.78 0.00	39.94 1.76 0.00	39.97 1.76 0.00	39.92 1.79 0.00	36.95 1.73 0.00	37.99 1.74 0.00	42.36 2.21 -0.06	44.75 2.48 -0.22	51.79 2.83 -0.13	45.39 2.47 -0.32	44.50 2.38 -0.34	44.88 2.44 -0.33	43.25 2.35 -0.36	43.77 2.61 -0.36	67.45 3.64 0.00	75.79 3.95 0.06	73.84 3.79 0.04	73.43 3.96 0.03	64.26 3.46 -0.13	55.27 2.92 -0.24	51.15 2.57 -0.15	52.34 2.40 0.00
DOGLEVILLE___HYD 23807	47.34 1.47 0.00	42.37 1.27 0.00	39.95 1.16 0.00	39.33 1.15 0.00	39.36 1.15 0.00	39.31 1.18 0.00	36.31 1.09 0.00	37.48 1.23 0.00	41.61 1.52 0.00	43.69 1.64 0.00	50.78 1.95 0.00	44.26 1.66 0.00	43.41 1.63 0.00	43.71 1.60 0.00	42.08 1.54 0.00	42.39 1.59 0.00	66.49 2.68 0.00	75.64 3.74 0.00	73.66 3.57 0.00	73.04 3.54 0.00	63.34 2.67 0.00	54.25 2.14 0.00	50.46 2.03 0.00	51.79 1.85 0.00
DUNKIRK___1 23563	37.57 -8.30 0.00	33.50 -7.60 0.00	31.81 -6.98 0.00	31.15 -7.03 0.00	31.22 -6.99 0.00	31.15 -6.98 0.00	28.56 -6.66 0.00	29.83 -6.42 0.00	33.60 -6.49 0.00	33.91 -7.61 0.53	38.01 -8.79 2.03	34.97 -7.63 0.00	34.51 -7.27 0.00	34.61 -7.50 0.00	33.40 -7.14 0.00	33.78 -7.02 0.00	52.71 -11.10 0.00	56.18 -11.86 3.86	56.07 -11.43 2.59	56.05 -11.47 1.98	51.27 -9.40 0.00	44.03 -8.08 0.00	41.12 -7.31 0.00	40.80 -9.14 0.00
DUNKIRK___2 23564	37.57 -8.30 0.00	33.50 -7.60 0.00	31.81 -6.98 0.00	31.15 -7.03 0.00	31.22 -6.99 0.00	31.15 -6.98 0.00	28.56 -6.66 0.00	29.83 -6.42 0.00	33.60 -6.49 0.00	33.91 -7.61 0.53	38.01 -8.79 2.03	34.97 -7.63 0.00	34.51 -7.27 0.00	34.61 -7.50 0.00	33.40 -7.14 0.00	33.78 -7.02 0.00	52.71 -11.10 0.00	56.18 -11.86 3.86	56.07 -11.43 2.59	56.05 -11.47 1.98	51.27 -9.40 0.00	44.03 -8.08 0.00	41.12 -7.31 0.00	40.80 -9.14 0.00
DUNKIRK___3 23565	38.21 -7.66 0.00	34.07 -7.03 0.00	32.31 -6.48 0.00	31.69 -6.49 0.00	31.71 -6.50 0.00	31.69 -6.44 0.00	29.02 -6.20 0.00	30.31 -5.94 0.00	34.00 -6.09 0.00	34.51 -7.02 0.52	38.72 -8.11 2.00	35.53 -7.07 0.00	35.05 -6.73 0.00	35.16 -6.95 0.00	33.89 -6.65 0.00	34.31 -6.49 0.00	53.54 -10.27 0.00	57.17 -10.93 3.80	56.95 -10.58 2.56	56.92 -10.63 1.95	52.05 -8.62 0.00	44.71 -7.40 0.00	41.75 -6.68 0.00	41.50 -8.44 0.00
DUNKIRK___4 23566	38.21 -7.66 0.00	34.07 -7.03 0.00	32.31 -6.48 0.00	31.69 -6.49 0.00	31.71 -6.50 0.00	31.69 -6.44 0.00	29.02 -6.20 0.00	30.31 -5.94 0.00	34.00 -6.09 0.00	34.51 -7.02 0.52	38.72 -8.11 2.00	35.53 -7.07 0.00	35.05 -6.73 0.00	35.16 -6.95 0.00	33.89 -6.65 0.00	34.31 -6.49 0.00	53.54 -10.27 0.00	57.17 -10.93 3.80	56.95 -10.58 2.56	56.92 -10.63 1.95	52.05 -8.62 0.00	44.71 -7.40 0.00	41.75 -6.68 0.00	41.50 -8.44 0.00
EAST HAMPTON___GT 23717	48.21 2.34 0.00	43.90 2.80 0.00	41.78 2.99 0.00	41.43 3.25 0.00	41.27 3.06 0.00	40.91 2.78 0.00	42.00 3.38 -3.40	42.47 3.41 -2.81	46.11 3.69 -2.33	54.37 3.91 -8.41	60.01 5.13 -6.05	59.11 4.77 -11.74	58.91 4.76 -12.37	59.03 4.80 -12.12	58.47 4.66 -13.27	58.16 4.37 -12.99	71.28 7.47 0.00	80.97 9.13 0.06	78.95 8.90 0.04	78.09 8.62 0.03	77.61 8.01 -8.93	67.13 6.31 -8.71	58.19 4.46 -5.30	52.84 2.90 0.00
EAST RIVER___6 23660	48.67 2.80 0.00	43.44 2.34 0.00	40.96 2.17 0.00	40.32 2.14 0.00	40.39 2.18 0.00	40.38 2.25 0.00	37.40 2.18 0.00	38.54 2.28 -0.01	46.23 2.85 -3.29	56.99 3.07 -11.87	60.99 3.61 -8.55	62.31 3.15 -16.56	62.31 3.09 -17.44	62.32 3.12 -17.09	62.30 3.04 -18.72	62.34 3.22 -18.32	68.53 4.72 0.00	76.94 5.10 0.06	75.03 4.98 0.04	74.61 5.14 0.03	71.97 4.37 -6.93	68.09 3.70 -12.28	59.25 3.34 -7.48	53.04 3.10 0.00
EAST RIVER___7 23524	48.67 2.80 0.00	43.44 2.34 0.00	40.96 2.17 0.00	40.32 2.14 0.00	40.39 2.18 0.00	40.38 2.25 0.00	37.40 2.18 0.00	38.54 2.28 -0.01	46.23 2.85 -3.29	56.99 3.07 -11.87	60.99 3.61 -8.55	62.31 3.15 -16.56	62.31 3.09 -17.44	62.32 3.12 -17.09	62.30 3.04 -18.72	62.34 3.22 -18.32	68.53 4.72 0.00	76.94 5.10 0.06	75.03 4.98 0.04	74.61 5.14 0.03	71.97 4.37 -6.93	68.09 3.70 -12.28	59.25 3.34 -7.48	53.04 3.10 0.00

EAST_HAMPTON___DIESEL 23722	48.21 2.34 0.00	43.90 2.80 0.00	41.78 2.99 0.00	41.43 3.25 0.00	41.27 3.06 0.00	40.91 2.78 0.00	42.00 3.38 -3.40	42.47 3.41 -2.81	46.11 3.69 -2.33	54.37 3.91 -8.41	60.01 5.13 -6.05	59.11 4.77 -11.74	58.91 4.76 -12.37	59.03 4.80 -12.12	58.47 4.66 -13.27	58.16 4.37 -12.99	71.28 7.47 0.00	80.97 9.13 0.06	78.95 8.90 0.04	78.09 8.62 0.03	77.61 8.01 -8.93	67.13 6.31 -8.71	58.19 4.46 -5.30	52.84 2.90 0.00
ELEC_TRO_TEK 24086	47.43 1.56 0.00	42.91 1.81 0.00	40.77 1.98 0.00	40.32 2.14 0.00	40.27 2.06 0.00	40.07 1.94 0.00	40.87 2.25 -3.40	41.31 2.25 -2.81	44.79 2.37 -2.33	52.86 2.40 -8.41	57.96 3.08 -6.05	57.19 2.85 -11.74	56.99 2.84 -12.37	57.09 2.86 -12.12	56.61 2.80 -13.27	56.52 2.73 -12.99	68.28 4.47 0.00	77.02 5.18 0.06	75.10 5.05 0.04	74.40 4.93 0.03	74.21 4.61 -8.93	64.52 3.70 -8.71	56.49 2.76 -5.30	51.74 1.80 0.00
E_CANADA_CAP_HY 24051	47.15 1.28 0.00	42.29 1.19 0.00	39.91 1.12 0.00	39.29 1.11 0.00	39.32 1.11 0.00	39.24 1.11 0.00	36.21 0.99 0.00	36.97 0.72 0.00	41.21 1.12 0.00	43.30 1.26 0.01	50.30 1.51 0.04	43.92 1.32 0.00	43.03 1.25 0.00	43.42 1.31 0.00	41.84 1.30 0.00	42.23 1.43 0.00	66.30 2.49 0.00	75.42 3.60 0.08	73.47 3.43 0.05	73.00 3.54 0.04	63.22 2.55 0.00	54.09 1.98 0.00	50.32 1.89 0.00	51.89 1.95 0.00
E_CANADA_MHWK_HY 24050	47.34 1.47 0.00	42.37 1.27 0.00	39.95 1.16 0.00	39.33 1.15 0.00	39.36 1.15 0.00	39.31 1.18 0.00	36.31 1.09 0.00	37.48 1.23 0.00	41.61 1.52 0.00	43.69 1.64 0.00	50.78 1.95 0.00	44.26 1.66 0.00	43.41 1.63 0.00	43.71 1.60 0.00	42.08 1.54 0.00	42.39 1.59 0.00	66.49 2.68 0.00	75.64 3.74 0.00	73.66 3.57 0.00	73.04 3.54 0.00	63.34 2.67 0.00	54.25 2.14 0.00	50.46 2.03 0.00	51.79 1.85 0.00
E_FISHKILL___LBMP 23776	47.89 2.02 0.00	42.83 1.73 0.00	40.42 1.63 0.00	39.78 1.60 0.00	39.81 1.60 0.00	39.77 1.64 0.00	36.80 1.58 0.00	37.84 1.59 0.00	42.52 2.04 -0.39	45.67 2.23 -1.39	52.45 2.64 -0.98	46.86 2.30 -1.96	46.05 2.21 -2.06	46.40 2.27 -2.02	44.94 2.19 -2.21	45.34 2.37 -2.17	67.26 3.45 0.00	75.51 3.67 0.06	73.55 3.50 0.04	73.22 3.75 0.03	64.71 3.22 -0.82	56.27 2.71 -1.45	51.73 2.42 -0.88	52.09 2.15 0.00
FAR ROCKAWAY___4 23548	50.46 4.59 0.00	45.50 4.40 0.00	43.10 4.31 0.00	42.49 4.31 0.00	42.49 4.28 0.00	42.36 4.23 0.00	43.16 4.54 -3.40	43.74 4.68 -2.81	47.63 5.21 -2.33	55.21 4.75 -8.41	60.79 5.91 -6.05	59.71 5.37 -11.74	59.41 5.26 -12.37	59.54 5.31 -12.12	58.92 5.11 -13.27	58.73 4.94 -12.99	71.79 7.98 0.00	81.19 9.35 0.06	78.95 8.90 0.04	78.50 9.03 0.03	77.55 7.95 -8.93	66.97 6.15 -8.71	59.64 5.91 -5.30	54.98 5.04 0.00
FENNER___WINDPWR 24204	46.15 0.28 0.00	41.26 0.16 0.00	38.95 0.16 0.00	38.33 0.15 0.00	38.36 0.15 0.00	38.32 0.19 0.00	35.40 0.18 0.00	36.54 0.29 0.00	40.53 0.44 0.00	42.55 0.50 0.00	49.42 0.59 0.00	43.07 0.47 0.00	42.24 0.46 0.00	42.53 0.42 0.00	40.95 0.41 0.00	41.29 0.49 0.00	64.70 0.89 0.00	73.48 1.58 0.00	71.63 1.54 0.00	70.96 1.46 0.00	61.76 1.09 0.00	52.94 0.83 0.00	49.20 0.77 0.00	50.54 0.60 0.00
FIBERTEK___ENERGY 23856	44.81 -1.06 0.00	40.07 -1.03 0.00	37.82 -0.97 0.00	37.23 -0.95 0.00	37.25 -0.96 0.00	37.21 -0.92 0.00	34.37 -0.85 0.00	35.49 -0.76 0.00	39.33 -0.76 0.00	41.26 -0.80 -0.01	47.93 -0.93 -0.03	41.75 -0.85 0.00	40.90 -0.88 0.00	41.14 -0.97 0.00	39.65 -0.89 0.00	39.94 -0.86 0.00	62.28 -1.53 0.00	70.59 -1.37 -0.06	68.73 -1.40 -0.04	68.14 -1.39 -0.03	59.40 -1.27 0.00	50.96 -1.15 0.00	47.70 -0.73 0.00	49.04 -0.90 0.00
FITZPATRICK____ 23598	44.17 -1.70 0.00	39.50 -1.60 0.00	37.32 -1.47 0.00	36.73 -1.45 0.00	36.76 -1.45 0.00	36.68 -1.45 0.00	33.88 -1.34 0.00	34.95 -1.30 0.00	38.65 -1.44 0.00	40.49 -1.56 0.00	46.97 -1.86 0.00	40.94 -1.66 0.00	40.15 -1.63 0.00	40.34 -1.77 0.00	38.88 -1.66 0.00	39.17 -1.63 0.00	61.19 -2.62 0.00	69.10 -2.80 0.00	67.36 -2.73 0.00	66.79 -2.71 0.00	58.43 -2.24 0.00	50.13 -1.98 0.00	46.69 -1.74 0.00	48.14 -1.80 0.00
FORT ORANGE____ 23900	47.52 1.65 0.00	42.62 1.52 0.00	40.19 1.40 0.00	39.55 1.37 0.00	39.59 1.38 0.00	39.50 1.37 0.00	36.45 1.23 0.00	37.37 1.12 0.00	41.61 1.52 0.00	43.73 1.68 0.00	50.88 2.05 0.00	44.39 1.79 0.00	43.49 1.71 0.00	43.84 1.73 0.00	42.24 1.70 0.00	42.60 1.80 0.00	66.75 2.94 0.00	75.28 3.38 0.00	73.31 3.22 0.00	72.97 3.47 0.00	63.40 2.73 0.00	54.35 2.24 0.00	50.42 1.99 0.00	51.79 1.85 0.00
FORT_DRUM_COGEN 23780	45.82 -0.05 0.00	40.89 -0.21 0.00	38.56 -0.23 0.00	37.95 -0.23 0.00	37.98 -0.23 0.00	38.02 -0.11 0.00	35.22 0.00 0.00	36.29 0.04 0.00	40.17 0.08 0.00	42.26 0.21 0.00	49.07 0.24 0.00	42.81 0.21 0.00	41.91 0.13 0.00	42.24 0.13 0.00	40.66 0.12 0.00	40.92 0.12 0.00	64.38 0.57 0.00	73.34 1.44 0.00	71.49 1.40 0.00	70.68 1.18 0.00	61.52 0.85 0.00	52.84 0.73 0.00	49.01 0.58 0.00	50.29 0.35 0.00
FPL_FAR_ROCK_GT1 24212	50.46 4.59 0.00	45.50 4.40 0.00	43.10 4.31 0.00	42.49 4.31 0.00	42.49 4.28 0.00	42.36 4.23 0.00	43.16 4.54 -3.40	43.74 4.68 -2.81	47.63 5.21 -2.33	55.21 4.75 -8.41	60.79 5.91 -6.05	59.71 5.37 -11.74	59.41 5.26 -12.37	59.54 5.31 -12.12	58.92 5.11 -13.27	58.73 4.94 -12.99	71.79 7.98 0.00	81.19 9.35 0.06	78.95 8.90 0.04	78.50 9.03 0.03	77.55 7.95 -8.93	66.97 6.15 -8.71	59.64 5.91 -5.30	54.98 5.04 0.00
FRANKLIN_FALL_HYD 24054	46.33 0.46 0.00	41.47 0.37 0.00	39.14 0.35 0.00	38.52 0.34 0.00	38.55 0.34 0.00	38.51 0.38 0.00	35.75 0.53 0.00	36.65 0.40 0.00	40.21 0.12 0.00	42.22 0.17 0.00	48.98 0.15 0.00	42.86 0.26 0.00	41.91 0.13 0.00	42.53 0.42 0.00	40.78 0.24 0.00	40.88 0.08 0.00	64.07 0.26 0.00	72.12 0.22 0.00	70.37 0.28 0.00	69.50 0.00 0.00	60.73 0.06 0.00	52.47 0.36 0.00	48.77 0.34 0.00	50.44 0.50 0.00
FULTON COGEN____ 23766	44.63 -1.24 0.00	39.95 -1.15 0.00	37.70 -1.09 0.00	37.11 -1.07 0.00	37.14 -1.07 0.00	37.10 -1.03 0.00	34.23 -0.99 0.00	35.34 -0.91 0.00	39.17 -0.92 0.00	41.04 -1.01 0.00	47.66 -1.17 0.00	41.53 -1.07 0.00	40.74 -1.04 0.00	40.93 -1.18 0.00	39.45 -1.09 0.00	39.74 -1.06 0.00	62.21 -1.60 0.00	70.61 -1.29 0.00	68.76 -1.33 0.00	68.18 -1.32 0.00	59.40 -1.27 0.00	50.91 -1.20 0.00	47.46 -0.97 0.00	48.89 -1.05 0.00
G.F.CEMENT___DRP 24184	47.02 1.15 0.00	42.09 0.99 0.00	39.68 0.89 0.00	39.06 0.88 0.00	39.09 0.88 0.00	39.05 0.92 0.00	36.35 1.13 0.00	36.79 0.54 0.00	41.05 0.96 0.00	43.27 1.22 0.00	50.39 1.56 0.00	44.01 1.41 0.00	43.03 1.25 0.00	43.42 1.31 0.00	41.84 1.30 0.00	42.23 1.43 0.00	66.62 2.81 0.00	75.28 3.38 0.00	73.31 3.22 0.00	73.04 3.54 0.00	63.28 2.61 0.00	54.04 1.93 0.00	49.93 1.50 0.00	51.39 1.45 0.00
GARDENVILLE___LBMP 24039	39.54 -6.33 0.00	35.26 -5.84 0.00	33.40 -5.39 0.00	32.80 -5.38 0.00	32.86 -5.35 0.00	32.83 -5.30 0.00	30.01 -5.21 0.00	31.43 -4.82 0.00	34.84 -5.25 0.00	35.61 -5.85 0.59	39.79 -6.79 2.25	36.68 -5.92 0.00	36.18 -5.60 0.00	36.30 -5.81 0.00	34.99 -5.55 0.00	35.46 -5.34 0.00	55.13 -8.68 0.00	58.49 -9.13 4.28	58.38 -8.83 2.88	58.40 -8.90 2.20	53.75 -6.92 0.00	46.17 -5.94 0.00	43.20 -5.23 0.00	42.85 -7.09 0.00

GENERAL___MILLS 23808	39.68 -6.19 0.00	35.35 -5.75 0.00	33.51 -5.28 0.00	32.91 -5.27 0.00	32.94 -5.27 0.00	32.91 -5.22 0.00	30.11 -5.11 0.00	31.54 -4.71 0.00	34.96 -5.13 0.00	35.75 -5.72 0.58	39.98 -6.64 2.21	36.81 -5.79 0.00	36.31 -5.47 0.00	36.43 -5.68 0.00	35.11 -5.43 0.00	35.58 -5.22 0.00	55.32 -8.49 0.00	58.77 -8.92 4.21	58.64 -8.62 2.83	58.65 -8.69 2.16	53.94 -6.73 0.00	46.33 -5.78 0.00	43.34 -5.09 0.00	43.00 -6.94 0.00
GE_PLASTICS___DRP 24183	46.60 0.73 0.00	41.80 0.70 0.00	39.45 0.66 0.00	38.83 0.65 0.00	38.86 0.65 0.00	38.74 0.61 0.00	35.71 0.49 0.00	36.65 0.40 0.00	40.73 0.64 0.00	42.81 0.76 0.00	49.76 0.93 0.00	43.45 0.85 0.00	42.53 0.75 0.00	42.91 0.80 0.00	41.31 0.77 0.00	41.66 0.86 0.00	65.21 1.40 0.00	73.41 1.51 0.00	71.49 1.40 0.00	71.10 1.60 0.00	61.94 1.27 0.00	53.15 1.04 0.00	49.25 0.82 0.00	50.64 0.70 0.00
GILBOA___1 23756	47.02 1.15 0.00	42.37 1.27 0.00	39.99 1.20 0.00	39.36 1.18 0.00	39.39 1.18 0.00	39.20 1.07 0.00	35.85 0.63 0.00	36.87 0.62 0.00	40.97 0.88 0.00	43.01 0.97 0.01	49.91 1.12 0.04	43.62 1.02 0.00	42.74 0.96 0.00	43.08 0.97 0.00	41.47 0.93 0.00	41.86 1.06 0.00	65.41 1.60 0.00	73.55 1.73 0.08	71.65 1.61 0.05	71.20 1.74 0.04	62.13 1.46 0.00	53.31 1.20 0.00	49.50 1.07 0.00	50.79 0.85 0.00
GILBOA___2 23757	46.83 0.96 0.00	42.37 1.27 0.00	39.99 1.20 0.00	39.36 1.18 0.00	39.39 1.18 0.00	39.05 0.92 0.00	35.85 0.63 0.00	36.87 0.62 0.00	40.97 0.88 0.00	43.01 0.97 0.01	49.91 1.12 0.04	43.62 1.02 0.00	42.74 0.96 0.00	43.08 0.97 0.00	41.47 0.93 0.00	41.86 1.06 0.00	65.41 1.60 0.00	73.55 1.73 0.08	71.65 1.61 0.05	71.20 1.74 0.04	62.13 1.46 0.00	53.31 1.20 0.00	49.50 1.07 0.00	50.79 0.85 0.00
GILBOA___3 23758	46.83 0.96 0.00	42.37 1.27 0.00	39.99 1.20 0.00	39.36 1.18 0.00	39.39 1.18 0.00	39.20 1.07 0.00	35.85 0.63 0.00	36.87 0.62 0.00	40.97 0.88 0.00	43.01 0.97 0.01	49.91 1.12 0.04	43.62 1.02 0.00	42.74 0.96 0.00	43.08 0.97 0.00	41.47 0.93 0.00	41.86 1.06 0.00	65.41 1.60 0.00	73.55 1.73 0.08	71.65 1.61 0.05	71.20 1.74 0.04	62.13 1.46 0.00	53.31 1.20 0.00	49.50 1.07 0.00	50.79 0.85 0.00
GILBOA___4 23759	46.83 0.96 0.00	42.21 1.11 0.00	39.84 1.05 0.00	39.21 1.03 0.00	39.24 1.03 0.00	39.05 0.92 0.00	35.85 0.63 0.00	36.87 0.62 0.00	40.97 0.88 0.00	43.01 0.97 0.01	49.91 1.12 0.04	43.62 1.02 0.00	42.74 0.96 0.00	43.08 0.97 0.00	41.47 0.93 0.00	41.86 1.06 0.00	65.41 1.60 0.00	73.55 1.73 0.08	71.65 1.61 0.05	71.20 1.74 0.04	62.13 1.46 0.00	53.31 1.20 0.00	49.50 1.07 0.00	50.79 0.85 0.00
GILBOA___ 23599	46.83 0.96 0.00	42.21 1.11 0.00	39.84 1.05 0.00	39.21 1.03 0.00	39.24 1.03 0.00	39.05 0.92 0.00	35.85 0.63 0.00	36.87 0.62 0.00	40.97 0.88 0.00	43.01 0.97 0.01	49.91 1.12 0.04	43.62 1.02 0.00	42.74 0.96 0.00	43.08 0.97 0.00	41.47 0.93 0.00	41.86 1.06 0.00	65.41 1.60 0.00	73.55 1.73 0.08	71.65 1.61 0.05	71.20 1.74 0.04	62.13 1.46 0.00	53.31 1.20 0.00	49.50 1.07 0.00	50.79 0.85 0.00
GINNA___ 23603	40.96 -4.91 0.00	36.54 -4.56 0.00	34.48 -4.31 0.00	33.90 -4.28 0.00	33.97 -4.24 0.00	33.90 -4.23 0.00	31.31 -3.91 0.00	32.48 -3.77 0.00	35.84 -4.25 0.00	37.77 -4.33 -0.05	43.97 -5.03 -0.17	38.13 -4.47 0.00	37.48 -4.30 0.00	37.60 -4.51 0.00	36.24 -4.30 0.00	36.60 -4.20 0.00	57.36 -6.45 0.00	65.26 -6.97 -0.33	63.65 -6.66 -0.22	62.86 -6.81 -0.17	55.45 -5.22 0.00	47.52 -4.59 0.00	43.88 -4.55 0.00	44.40 -5.54 0.00
GLEN PARK___ 23778	46.10 0.23 0.00	41.18 0.08 0.00	38.83 0.04 0.00	38.18 0.00 0.00	38.25 0.04 0.00	38.24 0.11 0.00	35.47 0.25 0.00	36.54 0.29 0.00	40.49 0.40 0.00	42.60 0.55 0.00	49.46 0.63 0.00	43.15 0.55 0.00	42.28 0.50 0.00	42.57 0.46 0.00	40.99 0.45 0.00	41.29 0.49 0.00	64.96 1.15 0.00	74.06 2.16 0.00	72.19 2.10 0.00	71.38 1.88 0.00	62.07 1.40 0.00	53.26 1.15 0.00	49.40 0.97 0.00	50.69 0.75 0.00
GLENWOOD_IC_1_G5 23712	48.21 2.34 0.00	43.40 2.30 0.00	41.12 2.33 0.00	40.59 2.41 0.00	40.58 2.37 0.00	40.42 2.29 0.00	41.12 2.50 -3.40	41.60 2.54 -2.81	45.27 2.85 -2.33	53.45 2.99 -8.41	58.54 3.66 -6.05	57.66 3.32 -11.74	57.45 3.30 -12.37	57.56 3.33 -12.12	57.01 3.20 -13.27	57.01 3.22 -12.99	68.92 5.11 0.00	77.74 5.90 0.06	75.73 5.68 0.04	75.17 5.70 0.03	74.64 5.04 -8.93	64.99 4.17 -8.71	57.12 3.39 -5.30	52.59 2.65 0.00
GLENWOOD_IC_2_G1 23688	47.25 1.38 0.00	42.83 1.73 0.00	40.73 1.94 0.00	40.32 2.14 0.00	40.24 2.03 0.00	40.04 1.91 0.00	40.87 2.25 -3.40	41.27 2.21 -2.81	44.67 2.25 -2.33	52.77 2.31 -8.41	57.86 2.98 -6.05	57.15 2.81 -11.74	56.95 2.80 -12.37	57.05 2.82 -12.12	56.57 2.76 -13.27	56.44 2.65 -12.99	68.15 4.34 0.00	76.94 5.10 0.06	75.03 4.98 0.04	74.33 4.86 0.03	74.15 4.55 -8.93	64.47 3.65 -8.71	56.39 2.66 -5.30	51.59 1.65 0.00
GLENWOOD_IC_3_G1 23689	47.25 1.38 0.00	42.83 1.73 0.00	40.73 1.94 0.00	40.32 2.14 0.00	40.24 2.03 0.00	40.04 1.91 0.00	40.87 2.25 -3.40	41.27 2.21 -2.81	44.67 2.25 -2.33	52.77 2.31 -8.41	57.86 2.98 -6.05	57.15 2.81 -11.74	56.95 2.80 -12.37	57.05 2.82 -12.12	56.57 2.76 -13.27	56.44 2.65 -12.99	68.15 4.34 0.00	76.94 5.10 0.06	75.03 4.98 0.04	74.33 4.86 0.03	74.15 4.55 -8.93	64.47 3.65 -8.71	56.39 2.66 -5.30	51.59 1.65 0.00
GLENWOOD___4 23550	48.21 2.34 0.00	43.40 2.30 0.00	41.12 2.33 0.00	40.59 2.41 0.00	40.58 2.37 0.00	40.42 2.29 0.00	41.12 2.50 -3.40	41.60 2.54 -2.81	45.27 2.85 -2.33	53.40 2.94 -8.41	58.54 3.66 -6.05	57.66 3.32 -11.74	57.45 3.30 -12.37	57.56 3.33 -12.12	57.01 3.20 -13.27	57.01 3.22 -12.99	68.92 5.11 0.00	77.74 5.90 0.06	75.73 5.68 0.04	75.17 5.70 0.03	74.64 5.04 -8.93	64.99 4.17 -8.71	57.12 3.39 -5.30	52.59 2.65 0.00
GLENWOOD___5 23614	48.21 2.34 0.00	43.40 2.30 0.00	41.12 2.33 0.00	40.59 2.41 0.00	40.58 2.37 0.00	40.42 2.29 0.00	41.12 2.50 -3.40	41.60 2.54 -2.81	45.27 2.85 -2.33	53.40 2.94 -8.41	58.54 3.66 -6.05	57.66 3.32 -11.74	57.45 3.30 -12.37	57.56 3.33 -12.12	57.01 3.20 -13.27	57.01 3.22 -12.99	68.92 5.11 0.00	77.74 5.90 0.06	75.73 5.68 0.04	75.17 5.70 0.03	74.64 5.04 -8.93	64.99 4.17 -8.71	57.12 3.39 -5.30	52.59 2.65 0.00
GOUDEY___7 23579	43.67 -2.20 0.00	39.13 -1.97 0.00	36.97 -1.82 0.00	36.35 -1.83 0.00	36.38 -1.83 0.00	36.30 -1.83 0.00	33.42 -1.80 0.00	34.55 -1.70 0.00	38.61 -1.48 0.00	40.13 -1.85 0.07	46.47 -2.10 0.26	40.77 -1.83 0.00	40.03 -1.75 0.00	40.26 -1.85 0.00	38.80 -1.74 0.00	39.13 -1.67 0.00	61.19 -2.62 0.00	68.67 -2.73 0.50	67.09 -2.66 0.34	66.67 -2.57 0.26	58.55 -2.12 0.00	50.18 -1.93 0.00	46.64 -1.79 0.00	47.64 -2.30 0.00
GOUDEY___8 23580	43.48 -2.39 0.00	38.92 -2.18 0.00	36.81 -1.98 0.00	36.16 -2.02 0.00	36.18 -2.03 0.00	36.11 -2.02 0.00	33.28 -1.94 0.00	34.40 -1.85 0.00	38.45 -1.64 0.00	39.92 -2.06 0.07	46.23 -2.34 0.26	40.56 -2.04 0.00	39.82 -1.96 0.00	40.05 -2.06 0.00	38.59 -1.95 0.00	38.92 -1.88 0.00	60.94 -2.87 0.00	68.38 -3.02 0.50	66.81 -2.94 0.34	66.32 -2.92 0.26	58.24 -2.43 0.00	49.92 -2.19 0.00	46.40 -2.03 0.00	47.39 -2.55 0.00

GOWANUS_GT 1_GRP 23732	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT 2_GRP 23617	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT 3_GRP 23618	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT 4_GRP 23751	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT1_1 24077	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT1_2 24078	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT1_3 24079	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT1_4 24080	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT1_5 24084	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT1_6 24111	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT1_7 24112	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT1_8 24113	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT2_1 24114	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT2_2 24115	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT2_3 24116	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT2_4 24117	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00

GOWANUS_GT2_5 24118	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT2_6 24119	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT2_7 24120	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT2_8 24121	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT3_1 24122	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT3_2 24123	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT3_3 24124	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT3_4 24125	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT3_5 24126	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT3_6 24127	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT3_7 24128	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT3_8 24129	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT4_1 24130	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT4_2 24131	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT4_3 24132	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT4_4 24133	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00

GOWANUS_GT4_5 24134	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT4_6 24135	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT4_7 24136	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 0.00	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GOWANUS_GT4_8 24137	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
GRAHMSVILLE___HY 23607	47.43 1.56 0.00	42.42 1.32 0.00	39.99 1.20 0.00	39.36 1.18 0.00	39.39 1.18 0.00	39.31 1.18 0.00	36.35 1.13 0.00	37.41 1.16 0.00	41.61 1.52 0.00	43.81 1.77 0.01	50.74 1.95 0.04	44.30 1.70 0.00	43.45 1.67 0.00	43.79 1.68 0.00	42.16 1.62 0.00	42.64 1.84 0.00	66.36 2.55 0.00	74.85 3.02 0.07	72.91 2.87 0.05	72.45 2.99 0.04	63.16 2.49 0.00	54.14 2.03 0.00	50.27 1.84 0.00	51.69 1.75 0.00
GREENIDGE___3 23582	41.10 -4.77 0.00	36.74 -4.36 0.00	34.72 -4.07 0.00	34.13 -4.05 0.00	34.16 -4.05 0.00	34.13 -4.00 0.00	31.42 -3.80 0.00	32.44 -3.81 0.00	36.16 -3.93 0.00	37.70 -4.33 0.02	43.73 -5.03 0.07	38.21 -4.39 0.00	37.56 -4.22 0.00	37.73 -4.38 0.00	36.36 -4.18 0.00	36.72 -4.08 0.00	57.43 -6.38 0.00	64.79 -6.97 0.14	63.20 -6.80 0.09	62.62 -6.81 0.07	55.27 -5.40 0.00	47.37 -4.74 0.00	43.83 -4.60 0.00	44.45 -5.49 0.00
GREENIDGE___4 23583	41.05 -4.82 0.00	36.70 -4.40 0.00	34.68 -4.11 0.00	34.09 -4.09 0.00	34.12 -4.09 0.00	34.09 -4.04 0.00	31.42 -3.80 0.00	32.48 -3.77 0.00	36.20 -3.89 0.00	37.70 -4.33 0.02	43.73 -5.03 0.07	38.21 -4.39 0.00	37.56 -4.22 0.00	37.73 -4.38 0.00	36.36 -4.18 0.00	36.72 -4.08 0.00	57.43 -6.38 0.00	64.79 -6.97 0.14	63.27 -6.73 0.09	62.62 -6.81 0.07	55.33 -5.34 0.00	47.42 -4.69 0.00	43.88 -4.55 0.00	44.45 -5.49 0.00
HARZA MOOSE___RIVER 24016	46.37 0.50 0.00	41.51 0.41 0.00	39.14 0.35 0.00	38.52 0.34 0.00	38.55 0.34 0.00	38.51 0.38 0.00	35.64 0.42 0.00	36.68 0.43 0.00	40.65 0.56 0.00	42.68 0.63 0.00	49.61 0.78 0.00	43.24 0.64 0.00	42.41 0.63 0.00	42.70 0.59 0.00	41.11 0.57 0.00	41.41 0.61 0.00	64.96 1.15 0.00	73.77 1.87 0.00	71.91 1.82 0.00	71.24 1.74 0.00	61.94 1.27 0.00	53.15 1.04 0.00	49.45 1.02 0.00	50.79 0.85 0.00
HEMPSTEAD____ 23647	47.70 1.83 0.00	43.11 2.01 0.00	40.96 2.17 0.00	40.51 2.33 0.00	40.46 2.25 0.00	40.27 2.14 0.00	41.05 2.43 -3.40	41.49 2.43 -2.81	45.03 2.61 -2.33	53.11 2.65 -8.41	58.25 3.37 -6.05	57.45 3.11 -11.74	57.24 3.09 -12.37	57.35 3.12 -12.12	56.85 3.04 -13.27	56.77 2.98 -12.99	68.60 4.79 0.00	77.38 5.54 0.06	75.45 5.40 0.04	74.75 5.28 0.03	74.51 4.91 -8.93	64.78 3.96 -8.71	56.73 3.00 -5.30	52.04 2.10 0.00
HICKLING___1 23621	42.70 -3.17 0.00	38.18 -2.92 0.00	36.11 -2.68 0.00	35.43 -2.75 0.00	35.50 -2.71 0.00	35.46 -2.67 0.00	32.65 -2.57 0.00	33.89 -2.36 0.00	38.25 -1.84 0.00	39.40 -2.57 0.08	45.60 -2.93 0.30	40.13 -2.47 0.00	39.40 -2.38 0.00	39.63 -2.48 0.00	38.19 -2.35 0.00	38.60 -2.20 0.00	60.49 -3.32 0.00	69.03 -2.30 0.57	67.47 -2.24 0.38	66.85 -2.36 0.29	58.24 -2.43 0.00	49.87 -2.24 0.00	46.69 -1.74 0.00	47.14 -2.80 0.00
HICKLING___2 23622	42.70 -3.17 0.00	38.18 -2.92 0.00	36.15 -2.64 0.00	35.43 -2.75 0.00	35.50 -2.71 0.00	35.46 -2.67 0.00	32.65 -2.57 0.00	33.89 -2.36 0.00	38.25 -1.84 0.00	39.40 -2.57 0.08	45.60 -2.93 0.30	40.13 -2.47 0.00	39.40 -2.38 0.00	39.63 -2.48 0.00	38.19 -2.35 0.00	38.60 -2.20 0.00	60.49 -3.32 0.00	69.03 -2.30 0.57	67.47 -2.24 0.38	66.85 -2.36 0.29	58.24 -2.43 0.00	49.87 -2.24 0.00	46.69 -1.74 0.00	47.14 -2.80 0.00
HIGH FALLS___HY 23754	47.98 2.11 0.00	42.87 1.77 0.00	40.42 1.63 0.00	39.78 1.60 0.00	39.81 1.60 0.00	39.77 1.64 0.00	36.77 1.55 0.00	37.84 1.59 0.00	42.09 2.00 0.00	44.39 2.35 0.01	51.39 2.59 0.03	44.90 2.30 0.00	43.99 2.21 0.00	44.38 2.27 0.00	42.73 2.19 0.00	43.25 2.45 0.00	67.19 3.38 0.00	75.87 4.03 0.06	73.91 3.86 0.04	73.50 4.03 0.03	63.89 3.22 0.00	54.82 2.71 0.00	50.95 2.52 0.00	52.39 2.45 0.00
HILLBURN___GT 23639	47.84 1.97 0.00	42.74 1.64 0.00	40.30 1.51 0.00	39.71 1.53 0.00	39.74 1.53 0.00	39.69 1.56 0.00	36.77 1.55 0.00	37.84 1.59 0.00	41.41 2.04 0.72	41.71 2.27 2.61	49.51 2.59 1.91	41.28 2.30 3.62	40.18 2.21 3.81	40.64 2.27 3.74	38.64 2.19 4.09	39.20 2.41 4.01	67.19 3.38 0.00	75.71 3.88 0.07	73.75 3.71 0.05	73.35 3.89 0.04	62.24 3.09 1.52	52.08 2.66 2.69	49.31 2.52 1.64	52.19 2.25 0.00
HOLTSVIL 1-5___GRP1 24031	46.56 0.69 0.00	42.50 1.40 0.00	40.54 1.75 0.00	40.20 2.02 0.00	40.08 1.87 0.00	39.69 1.56 0.00	40.70 2.08 -3.40	41.02 1.96 -2.81	44.34 1.92 -2.33	52.44 1.98 -8.41	57.61 2.73 -6.05	56.98 2.64 -11.74	56.78 2.63 -12.37	56.88 2.65 -12.12	56.40 2.59 -13.27	56.20 2.41 -12.99	67.83 4.02 0.00	76.44 4.60 0.06	74.54 4.49 0.04	73.78 4.31 0.03	74.09 4.49 -8.93	64.31 3.49 -8.71	55.91 2.18 -5.30	50.89 0.95 0.00
HOLTSVIL6-10___GRP2 24032	46.74 0.87 0.00	42.70 1.60 0.00	40.69 1.90 0.00	40.39 2.21 0.00	40.24 2.03 0.00	39.85 1.72 0.00	40.84 2.22 -3.40	41.20 2.14 -2.81	44.54 2.12 -2.33	52.65 2.19 -8.41	57.86 2.98 -6.05	57.19 2.85 -11.74	57.03 2.88 -12.37	57.14 2.91 -12.12	56.65 2.84 -13.27	56.40 2.61 -12.99	68.21 4.40 0.00	77.02 5.18 0.06	75.10 5.05 0.04	74.33 4.86 0.03	74.45 4.85 -8.93	64.62 3.80 -8.71	56.25 2.52 -5.30	51.14 1.20 0.00
HOLTSVILLE_IC_1 23690	46.56 0.69 0.00	42.50 1.40 0.00	40.54 1.75 0.00	40.20 2.02 0.00	40.08 1.87 0.00	39.69 1.56 0.00	40.70 2.08 -3.40	41.02 1.96 -2.81	44.34 1.92 -2.33	52.44 1.98 -8.41	57.61 2.73 -6.05	56.98 2.64 -11.74	56.78 2.63 -12.37	56.88 2.65 -12.12	56.40 2.59 -13.27	56.20 2.41 -12.99	67.83 4.02 0.00	76.44 4.60 0.06	74.54 4.49 0.04	73.78 4.31 0.03	74.09 4.49 -8.93	64.31 3.49 -8.71	55.91 2.18 -5.30	50.89 0.95 0.00

HOLTSVILLE_IC_10 23699	46.74 0.87 0.00	42.70 1.60 0.00	40.69 1.90 0.00	40.39 2.21 0.00	40.24 2.03 0.00	39.85 1.72 0.00	40.84 2.22 -3.40	41.20 2.14 -2.81	44.54 2.12 -2.33	52.65 2.19 -8.41	57.86 2.98 -6.05	57.19 2.85 -11.74	57.03 2.88 -12.37	57.14 2.91 -12.12	56.65 2.84 -13.27	56.40 2.61 -12.99	68.21 4.40 0.00	77.02 5.18 0.06	75.10 5.05 0.04	74.33 4.86 0.03	74.45 4.85 -8.93	64.62 3.80 -8.71	56.25 2.52 -5.30	51.14 1.20 0.00
HOLTSVILLE_IC_2 23691	46.56 0.69 0.00	42.50 1.40 0.00	40.54 1.75 0.00	40.20 2.02 0.00	40.08 1.87 0.00	39.69 1.56 0.00	40.70 2.08 -3.40	41.02 1.96 -2.81	44.34 1.92 -2.33	52.44 1.98 -8.41	57.61 2.73 -6.05	56.98 2.64 -11.74	56.78 2.63 -12.37	56.88 2.65 -12.12	56.40 2.59 -13.27	56.20 2.41 -12.99	67.83 4.02 0.00	76.44 4.60 0.06	74.54 4.49 0.04	73.78 4.31 0.03	74.09 4.49 -8.93	64.31 3.49 -8.71	55.91 2.18 -5.30	50.89 0.95 0.00
HOLTSVILLE_IC_3 23692	46.56 0.69 0.00	42.50 1.40 0.00	40.54 1.75 0.00	40.20 2.02 0.00	40.08 1.87 0.00	39.69 1.56 0.00	40.70 2.08 -3.40	41.02 1.96 -2.81	44.34 1.92 -2.33	52.44 1.98 -8.41	57.61 2.73 -6.05	56.98 2.64 -11.74	56.78 2.63 -12.37	56.88 2.65 -12.12	56.40 2.59 -13.27	56.20 2.41 -12.99	67.83 4.02 0.00	76.44 4.60 0.06	74.54 4.49 0.04	73.78 4.31 0.03	74.09 4.49 -8.93	64.31 3.49 -8.71	55.91 2.18 -5.30	50.89 0.95 0.00
HOLTSVILLE_IC_4 23693	46.56 0.69 0.00	42.50 1.40 0.00	40.54 1.75 0.00	40.20 2.02 0.00	40.08 1.87 0.00	39.69 1.56 0.00	40.70 2.08 -3.40	41.02 1.96 -2.81	44.34 1.92 -2.33	52.44 1.98 -8.41	57.61 2.73 -6.05	56.98 2.64 -11.74	56.78 2.63 -12.37	56.88 2.65 -12.12	56.40 2.59 -13.27	56.20 2.41 -12.99	67.83 4.02 0.00	76.44 4.60 0.06	74.54 4.49 0.04	73.78 4.31 0.03	74.09 4.49 -8.93	64.31 3.49 -8.71	55.91 2.18 -5.30	50.89 0.95 0.00
HOLTSVILLE_IC_5 23694	46.56 0.69 0.00	42.50 1.40 0.00	40.54 1.75 0.00	40.20 2.02 0.00	40.08 1.87 0.00	39.69 1.56 0.00	40.70 2.08 -3.40	41.02 1.96 -2.81	44.34 1.92 -2.33	52.44 1.98 -8.41	57.61 2.73 -6.05	56.98 2.64 -11.74	56.78 2.63 -12.37	56.88 2.65 -12.12	56.40 2.59 -13.27	56.20 2.41 -12.99	67.83 4.02 0.00	76.44 4.60 0.06	74.54 4.49 0.04	73.78 4.31 0.03	74.09 4.49 -8.93	64.31 3.49 -8.71	55.91 2.18 -5.30	50.89 0.95 0.00
HOLTSVILLE_IC_6 23695	46.74 0.87 0.00	42.70 1.60 0.00	40.69 1.90 0.00	40.39 2.21 0.00	40.24 2.03 0.00	39.85 1.72 0.00	40.84 2.22 -3.40	41.20 2.14 -2.81	44.54 2.12 -2.33	52.65 2.19 -8.41	57.86 2.98 -6.05	57.19 2.85 -11.74	57.03 2.88 -12.37	57.14 2.91 -12.12	56.65 2.84 -13.27	56.40 2.61 -12.99	68.21 4.40 0.00	77.02 5.18 0.06	75.10 5.05 0.04	74.33 4.86 0.03	74.45 4.85 -8.93	64.62 3.80 -8.71	56.25 2.52 -5.30	51.14 1.20 0.00
HOLTSVILLE_IC_7 23696	46.74 0.87 0.00	42.70 1.60 0.00	40.69 1.90 0.00	40.39 2.21 0.00	40.24 2.03 0.00	39.85 1.72 0.00	40.84 2.22 -3.40	41.20 2.14 -2.81	44.54 2.12 -2.33	52.65 2.19 -8.41	57.86 2.98 -6.05	57.19 2.85 -11.74	57.03 2.88 -12.37	57.14 2.91 -12.12	56.65 2.84 -13.27	56.40 2.61 -12.99	68.21 4.40 0.00	77.02 5.18 0.06	75.10 5.05 0.04	74.33 4.86 0.03	74.45 4.85 -8.93	64.62 3.80 -8.71	56.25 2.52 -5.30	51.14 1.20 0.00
HOLTSVILLE_IC_8 23697	46.74 0.87 0.00	42.70 1.60 0.00	40.69 1.90 0.00	40.39 2.21 0.00	40.24 2.03 0.00	39.85 1.72 0.00	40.84 2.22 -3.40	41.20 2.14 -2.81	44.54 2.12 -2.33	52.65 2.19 -8.41	57.86 2.98 -6.05	57.19 2.85 -11.74	57.03 2.88 -12.37	57.14 2.91 -12.12	56.65 2.84 -13.27	56.40 2.61 -12.99	68.21 4.40 0.00	77.02 5.18 0.06	75.10 5.05 0.04	74.33 4.86 0.03	74.45 4.85 -8.93	64.62 3.80 -8.71	56.25 2.52 -5.30	51.14 1.20 0.00
HOLTSVILLE_IC_9 23698	46.74 0.87 0.00	42.70 1.60 0.00	40.69 1.90 0.00	40.39 2.21 0.00	40.24 2.03 0.00	39.85 1.72 0.00	40.84 2.22 -3.40	41.20 2.14 -2.81	44.54 2.12 -2.33	52.65 2.19 -8.41	57.86 2.98 -6.05	57.19 2.85 -11.74	57.03 2.88 -12.37	57.14 2.91 -12.12	56.65 2.84 -13.27	56.40 2.61 -12.99	68.21 4.40 0.00	77.02 5.18 0.06	75.10 5.05 0.04	74.33 4.86 0.03	74.45 4.85 -8.93	64.62 3.80 -8.71	56.25 2.52 -5.30	51.14 1.20 0.00
HQ_GEN_CEDARS 23644	47.02 1.15 0.00	42.13 1.03 0.00	39.76 0.97 0.00	39.13 0.95 0.00	39.13 0.92 0.00	39.08 0.95 0.00	36.31 1.09 0.00	37.23 0.98 0.00	40.89 0.80 0.00	42.98 0.93 0.00	49.81 0.98 0.00	43.67 1.07 0.00	42.57 0.79 0.00	43.29 1.18 0.00	41.47 0.93 0.00	41.62 0.82 0.00	65.21 1.40 0.00	73.91 2.01 0.00	72.12 2.03 0.00	71.17 1.67 0.00	61.88 1.21 0.00	53.52 1.41 0.00	49.98 1.55 0.00	51.59 1.65 0.00
HQ_GEN_CHAT DC 23651	46.15 0.28 0.00	41.35 0.25 0.00	39.02 0.23 0.00	38.41 0.23 0.00	38.44 0.23 0.00	38.36 0.23 0.00	36.50 0.28 -1.00	36.50 0.25 0.00	40.17 0.08 0.00	42.13 0.08 0.00	48.93 0.10 0.00	42.73 0.13 0.00	41.91 0.13 0.00	42.36 0.25 0.00	40.70 0.16 0.00	40.88 0.08 0.00	63.94 0.13 0.00	71.97 0.07 0.00	70.16 0.07 0.00	69.50 0.00 0.00	60.67 0.00 0.00	52.21 0.10 0.00	48.53 0.10 0.00	50.24 0.30 0.00
HUDAV+59+74_TH_GRP 23620	48.58 2.71 0.00	43.36 2.26 0.00	40.88 2.09 0.00	40.24 2.06 0.00	40.27 2.06 0.00	40.27 2.14 0.00	37.33 2.11 0.00	38.43 2.17 -0.01	46.11 2.73 -3.29	56.86 2.94 -11.87	60.85 3.47 -8.55	62.18 3.02 -16.56	62.14 2.92 -17.44	62.19 2.99 -17.09	62.14 2.88 -18.72	62.18 3.06 -18.32	68.34 4.53 0.00	76.73 4.89 0.06	74.75 4.70 0.04	74.33 4.86 0.03	71.79 4.19 -6.93	67.93 3.54 -12.28	59.11 3.20 -7.48	52.89 2.95 0.00
HUDSON AVE_GT_3 23810	48.58 2.71 0.00	43.36 2.26 0.00	40.88 2.09 0.00	40.24 2.06 0.00	40.27 2.06 0.00	40.27 2.14 0.00	37.33 2.11 0.00	38.43 2.17 -0.01	46.11 2.73 -3.29	56.86 2.94 -11.87	60.85 3.47 -8.55	62.18 3.02 -16.56	62.14 2.92 -17.44	62.19 2.99 -17.09	62.14 2.88 -18.72	62.18 3.06 -18.32	68.34 4.53 0.00	76.73 4.89 0.06	74.75 4.70 0.04	74.33 4.86 0.03	71.79 4.19 -6.93	67.93 3.54 -12.28	59.11 3.20 -7.48	52.89 2.95 0.00
HUDSON AVE_GT_4 23540	48.58 2.71 0.00	43.36 2.26 0.00	40.88 2.09 0.00	40.24 2.06 0.00	40.27 2.06 0.00	40.27 2.14 0.00	37.33 2.11 0.00	38.43 2.17 -0.01	46.11 2.73 -3.29	56.86 2.94 -11.87	60.85 3.47 -8.55	62.18 3.02 -16.56	62.14 2.92 -17.44	62.19 2.99 -17.09	62.14 2.88 -18.72	62.18 3.06 -18.32	68.34 4.53 0.00	76.73 4.89 0.06	74.75 4.70 0.04	74.33 4.86 0.03	71.79 4.19 -6.93	67.93 3.54 -12.28	59.11 3.20 -7.48	52.89 2.95 0.00
HUDSON AVE_GT_5 23657	48.58 2.71 0.00	43.36 2.26 0.00	40.88 2.09 0.00	40.24 2.06 0.00	40.27 2.06 0.00	40.27 2.14 0.00	37.33 2.11 0.00	38.43 2.17 -0.01	46.11 2.73 -3.29	56.86 2.94 -11.87	60.85 3.47 -8.55	62.18 3.02 -16.56	62.14 2.92 -17.44	62.19 2.99 -17.09	62.14 2.88 -18.72	62.18 3.06 -18.32	68.34 4.53 0.00	76.73 4.89 0.06	74.75 4.70 0.04	74.33 4.86 0.03	71.79 4.19 -6.93	67.93 3.54 -12.28	59.11 3.20 -7.48	52.89 2.95 0.00
HUDSON_AVE_10 24168	48.53 2.66 0.00	43.28 2.18 0.00	40.77 1.98 0.00	40.17 1.99 0.00	40.20 1.99 0.00	40.19 2.06 0.00	37.30 2.08 0.00	38.36 2.10 -0.01	46.11 2.73 -3.29	56.86 2.94 -11.87	60.65 3.27 -8.55	62.06 2.90 -16.56	62.02 2.80 -17.44	62.06 2.86 -17.09	62.02 2.76 -18.72	62.10 2.98 -18.32	68.15 4.34 0.00	76.59 4.75 0.06	74.61 4.56 0.04	74.20 4.73 0.03	71.60 4.00 -6.93	67.83 3.44 -12.28	59.11 3.20 -7.48	52.89 2.95 0.00

HUNTLEY___63 23557	39.95 -5.92 0.00	35.59 -5.51 0.00	33.75 -5.04 0.00	33.14 -5.04 0.00	33.17 -5.04 0.00	33.14 -4.99 0.00	30.29 -4.93 0.00	31.57 -4.68 0.00	34.84 -5.25 0.00	35.76 -5.68 0.61	39.91 -6.59 2.33	36.81 -5.79 0.00	36.35 -5.43 0.00	36.43 -5.68 0.00	35.11 -5.43 0.00	35.58 -5.22 0.00	55.26 -8.55 0.00	58.41 -9.06 4.43	58.42 -8.69 2.98	58.46 -8.76 2.28	54.00 -6.67 0.00	46.38 -5.73 0.00	43.39 -5.04 0.00	42.95 -6.99 0.00
HUNTLEY___64 23558	39.95 -5.92 0.00	35.59 -5.51 0.00	33.75 -5.04 0.00	33.14 -5.04 0.00	33.17 -5.04 0.00	33.14 -4.99 0.00	30.29 -4.93 0.00	31.57 -4.68 0.00	34.84 -5.25 0.00	35.76 -5.68 0.61	39.91 -6.59 2.33	36.81 -5.79 0.00	36.35 -5.43 0.00	36.43 -5.68 0.00	35.11 -5.43 0.00	35.58 -5.22 0.00	55.26 -8.55 0.00	58.41 -9.06 4.43	58.42 -8.69 2.98	58.46 -8.76 2.28	54.00 -6.67 0.00	46.38 -5.73 0.00	43.39 -5.04 0.00	42.95 -6.99 0.00
HUNTLEY___65 23559	39.95 -5.92 0.00	35.59 -5.51 0.00	33.75 -5.04 0.00	33.14 -5.04 0.00	33.17 -5.04 0.00	33.14 -4.99 0.00	30.29 -4.93 0.00	31.57 -4.68 0.00	34.84 -5.25 0.00	35.76 -5.68 0.61	39.91 -6.59 2.33	36.81 -5.79 0.00	36.35 -5.43 0.00	36.43 -5.68 0.00	35.11 -5.43 0.00	35.58 -5.22 0.00	55.26 -8.55 0.00	58.41 -9.06 4.43	58.42 -8.69 2.98	58.46 -8.76 2.28	54.00 -6.67 0.00	46.38 -5.73 0.00	43.39 -5.04 0.00	42.95 -6.99 0.00
HUNTLEY___66 23560	39.95 -5.92 0.00	35.59 -5.51 0.00	33.75 -5.04 0.00	33.14 -5.04 0.00	33.17 -5.04 0.00	33.14 -4.99 0.00	30.29 -4.93 0.00	31.57 -4.68 0.00	34.84 -5.25 0.00	35.76 -5.68 0.61	39.91 -6.59 2.33	36.81 -5.79 0.00	36.35 -5.43 0.00	36.43 -5.68 0.00	35.11 -5.43 0.00	35.58 -5.22 0.00	55.26 -8.55 0.00	58.41 -9.06 4.43	58.42 -8.69 2.98	58.46 -8.76 2.28	54.00 -6.67 0.00	46.38 -5.73 0.00	43.39 -5.04 0.00	42.95 -6.99 0.00
HUNTLEY___67 23561	39.49 -6.38 0.00	35.22 -5.88 0.00	33.36 -5.43 0.00	32.80 -5.38 0.00	32.82 -5.39 0.00	32.79 -5.34 0.00	29.97 -5.25 0.00	31.32 -4.93 0.00	34.56 -5.53 0.00	35.43 -6.01 0.61	39.52 -6.98 2.33	36.51 -6.09 0.00	36.01 -5.77 0.00	36.09 -6.02 0.00	34.78 -5.76 0.00	35.25 -5.55 0.00	54.75 -9.06 0.00	57.76 -9.71 4.43	57.72 -9.39 2.98	57.78 -9.45 2.27	53.39 -7.28 0.00	45.86 -6.25 0.00	42.96 -5.47 0.00	42.65 -7.29 0.00
HUNTLEY___68 23562	39.49 -6.38 0.00	35.22 -5.88 0.00	33.36 -5.43 0.00	32.80 -5.38 0.00	32.82 -5.39 0.00	32.79 -5.34 0.00	29.97 -5.25 0.00	31.32 -4.93 0.00	34.56 -5.53 0.00	35.43 -6.01 0.61	39.52 -6.98 2.33	36.51 -6.09 0.00	36.01 -5.77 0.00	36.09 -6.02 0.00	34.78 -5.76 0.00	35.25 -5.55 0.00	54.75 -9.06 0.00	57.76 -9.71 4.43	57.72 -9.39 2.98	57.78 -9.45 2.27	53.39 -7.28 0.00	45.86 -6.25 0.00	42.96 -5.47 0.00	42.65 -7.29 0.00
INDECK___CORINTH 23802	46.28 0.41 0.00	41.43 0.33 0.00	39.06 0.27 0.00	38.45 0.27 0.00	38.48 0.27 0.00	38.44 0.31 0.00	35.92 0.70 0.00	36.21 -0.04 0.00	40.41 0.32 0.00	42.60 0.55 0.00	49.66 0.83 0.00	43.32 0.72 0.00	42.36 0.58 0.00	42.74 0.63 0.00	41.19 0.65 0.00	41.58 0.78 0.00	65.66 1.85 0.00	74.27 2.37 0.00	72.33 2.24 0.00	72.07 2.57 0.00	62.43 1.76 0.00	53.31 1.20 0.00	49.16 0.73 0.00	50.64 0.70 0.00
INDECK___ILION 23567	46.60 0.73 0.00	41.76 0.66 0.00	39.41 0.62 0.00	38.79 0.61 0.00	38.82 0.61 0.00	38.74 0.61 0.00	35.78 0.56 0.00	36.87 0.62 0.00	40.89 0.80 0.00	42.93 0.88 0.00	49.86 1.03 0.00	43.49 0.89 0.00	42.66 0.88 0.00	42.95 0.84 0.00	41.35 0.81 0.00	41.66 0.86 0.00	65.21 1.40 0.00	73.99 2.09 0.00	72.12 2.03 0.00	71.45 1.95 0.00	62.07 1.40 0.00	53.26 1.15 0.00	49.54 1.11 0.00	50.99 1.05 0.00
INDECK___OLEAN 23982	40.41 -5.46 0.00	36.00 -5.10 0.00	34.14 -4.65 0.00	33.45 -4.73 0.00	33.51 -4.70 0.00	33.48 -4.65 0.00	30.68 -4.54 0.00	32.30 -3.95 0.00	36.40 -3.69 0.00	36.93 -4.58 0.54	41.48 -5.27 2.08	38.04 -4.56 0.00	37.52 -4.26 0.00	37.65 -4.46 0.00	36.32 -4.22 0.00	36.76 -4.04 0.00	57.43 -6.38 0.00	62.56 -5.39 3.95	62.39 -5.05 2.65	62.33 -5.14 2.03	56.06 -4.61 0.00	48.10 -4.01 0.00	45.43 -3.00 0.00	44.65 -5.29 0.00
INDECK___OSWEGO 23783	44.68 -1.19 0.00	39.95 -1.15 0.00	37.74 -1.05 0.00	37.15 -1.03 0.00	37.18 -1.03 0.00	37.10 -1.03 0.00	34.27 -0.95 0.00	35.34 -0.91 0.00	39.17 -0.92 0.00	41.04 -1.01 0.00	47.61 -1.22 0.00	41.49 -1.11 0.00	40.69 -1.09 0.00	40.89 -1.22 0.00	39.40 -1.14 0.00	39.70 -1.10 0.00	62.09 -1.72 0.00	70.25 -1.65 0.00	68.48 -1.61 0.00	67.90 -1.60 0.00	59.27 -1.40 0.00	50.81 -1.30 0.00	47.36 -1.07 0.00	48.79 -1.15 0.00
INDECK___YERKES 23781	39.95 -5.92 0.00	35.59 -5.51 0.00	33.75 -5.04 0.00	33.14 -5.04 0.00	33.17 -5.04 0.00	33.14 -4.99 0.00	30.29 -4.93 0.00	31.57 -4.68 0.00	34.84 -5.25 0.00	35.76 -5.68 0.61	39.91 -6.59 2.33	36.81 -5.79 0.00	36.35 -5.43 0.00	36.43 -5.68 0.00	35.11 -5.43 0.00	35.62 -5.18 0.00	55.26 -8.55 0.00	58.41 -9.06 4.43	58.42 -8.69 2.98	58.46 -8.76 2.28	54.00 -6.67 0.00	46.38 -5.73 0.00	43.39 -5.04 0.00	42.95 -6.99 0.00
INDIAN POINT_GT_1 24139	48.07 2.20 0.00	42.99 1.89 0.00	40.54 1.75 0.00	39.90 1.72 0.00	39.93 1.72 0.00	39.88 1.75 0.00	36.95 1.73 0.00	38.03 1.78 0.00	41.35 2.25 0.99	40.94 2.48 3.59	49.09 2.88 2.62	40.17 2.56 4.99	38.98 2.46 5.26	39.44 2.48 5.15	37.32 2.43 5.65	37.84 2.57 5.53	67.64 3.83 0.00	75.94 4.10 0.06	73.98 3.93 0.04	73.57 4.10 0.03	62.10 3.52 2.09	51.38 2.97 3.70	48.83 2.66 2.26	52.29 2.35 0.00
INDIAN POINT_GT_2 23659	48.07 2.20 0.00	42.99 1.89 0.00	40.54 1.75 0.00	39.90 1.72 0.00	39.93 1.72 0.00	39.88 1.75 0.00	36.95 1.73 0.00	38.03 1.78 0.00	41.35 2.25 0.99	40.94 2.48 3.59	49.09 2.88 2.62	40.17 2.56 4.99	38.98 2.46 5.26	39.44 2.48 5.15	37.32 2.43 5.65	37.84 2.57 5.53	67.64 3.83 0.00	75.94 4.10 0.06	73.98 3.93 0.04	73.57 4.10 0.03	62.10 3.52 2.09	51.38 2.97 3.70	48.83 2.66 2.26	52.29 2.35 0.00
INDIAN POINT_GT_3 24019	48.07 2.20 0.00	42.99 1.89 0.00	40.54 1.75 0.00	39.90 1.72 0.00	39.93 1.72 0.00	39.88 1.75 0.00	36.95 1.73 0.00	38.03 1.78 0.00	41.35 2.25 0.99	40.94 2.48 3.59	49.09 2.88 2.62	40.17 2.56 4.99	38.98 2.46 5.26	39.44 2.48 5.15	37.32 2.43 5.65	37.84 2.57 5.53	67.64 3.83 0.00	75.94 4.10 0.06	73.98 3.93 0.04	73.57 4.10 0.03	62.10 3.52 2.09	51.38 2.97 3.70	48.83 2.66 2.26	52.29 2.35 0.00
INDIAN POINT___2 23530	47.52 1.65 0.00	42.50 1.40 0.00	40.07 1.28 0.00	39.44 1.26 0.00	39.47 1.26 0.00	39.43 1.30 0.00	36.52 1.30 0.00	37.59 1.34 0.00	40.85 1.76 1.00	40.35 1.93 3.63	48.47 2.30 2.66	39.55 2.00 5.05	38.38 1.92 5.32	38.88 1.98 5.21	36.74 1.91 5.71	37.29 2.08 5.59	66.81 3.00 0.00	74.92 3.09 0.07	73.05 3.01 0.05	72.66 3.20 0.04	61.29 2.73 2.11	50.65 2.29 3.75	48.18 2.03 2.28	51.64 1.70 0.00
INDIAN POINT___3 23531	47.52 1.65 0.00	42.50 1.40 0.00	40.07 1.28 0.00	39.48 1.30 0.00	39.47 1.26 0.00	39.46 1.33 0.00	36.52 1.30 0.00	37.59 1.34 0.00	40.91 1.76 0.94	40.58 1.93 3.40	48.64 2.30 2.49	39.87 2.00 4.73	38.76 1.96 4.98	39.21 1.98 4.88	37.10 1.91 5.35	37.65 2.08 5.23	66.81 3.00 0.00	74.93 3.09 0.06	73.06 3.01 0.04	72.67 3.20 0.03	61.42 2.73 1.98	50.89 2.29 3.51	48.32 2.03 2.14	51.64 1.70 0.00

INDIAN PT_GT_GRP 23687	48.07 2.20 0.00	42.99 1.89 0.00	40.54 1.75 0.00	39.90 1.72 0.00	39.93 1.72 0.00	39.88 1.75 0.00	36.95 1.73 0.00	38.03 1.78 0.00	41.35 2.25 0.99	40.94 2.48 3.59	49.09 2.88 2.62	40.17 2.56 4.99	38.98 2.46 5.26	39.44 2.48 5.15	37.32 2.43 5.65	37.84 2.57 5.53	67.64 3.83 0.00	75.94 4.10 0.06	73.98 3.93 0.04	73.57 4.10 0.03	62.10 3.52 2.09	51.38 2.97 3.70	48.83 2.66 2.26	52.29 2.35 0.00
IP CORINTH___1 23988	46.28 0.41 0.00	41.43 0.33 0.00	39.06 0.27 0.00	38.45 0.27 0.00	38.48 0.27 0.00	38.44 0.31 0.00	35.92 0.70 0.00	36.21 -0.04 0.00	40.41 0.32 0.00	42.60 0.55 0.00	49.66 0.83 0.00	43.32 0.72 0.00	42.36 0.58 0.00	42.74 0.63 0.00	41.19 0.65 0.00	41.58 0.78 0.00	65.66 1.85 0.00	74.27 2.37 0.00	72.33 2.24 0.00	72.07 2.57 0.00	62.43 1.76 0.00	53.31 1.20 0.00	49.16 0.73 0.00	50.64 0.70 0.00
IP___TICONDEROGA 23804	48.39 2.52 0.00	43.32 2.22 0.00	40.85 2.06 0.00	40.20 2.02 0.00	40.24 2.03 0.00	40.19 2.06 0.00	37.30 2.08 0.00	37.84 1.59 0.00	42.25 2.16 0.00	44.45 2.40 0.00	51.86 3.03 0.00	45.28 2.68 0.00	44.24 2.46 0.00	44.59 2.48 0.00	42.97 2.43 0.00	43.41 2.61 0.00	68.47 4.66 0.00	77.22 5.32 0.00	75.21 5.12 0.00	75.13 5.63 0.00	64.80 4.13 0.00	55.45 3.34 0.00	51.34 2.91 0.00	52.74 2.80 0.00
JARVIS_____ 23743	45.96 0.09 0.00	41.18 0.08 0.00	38.87 0.08 0.00	38.26 0.08 0.00	38.29 0.08 0.00	38.21 0.08 0.00	35.29 0.07 0.00	36.32 0.07 0.00	40.21 0.12 0.00	42.18 0.13 0.00	48.98 0.15 0.00	42.73 0.13 0.00	41.91 0.13 0.00	42.19 0.08 0.00	40.62 0.08 0.00	40.92 0.12 0.00	64.00 0.19 0.00	72.19 0.29 0.00	70.37 0.28 0.00	69.78 0.28 0.00	60.91 0.24 0.00	52.27 0.16 0.00	48.58 0.15 0.00	50.04 0.10 0.00
JENNISON___1 23625	45.09 -0.78 0.00	40.36 -0.74 0.00	38.13 -0.66 0.00	37.45 -0.73 0.00	37.52 -0.69 0.00	37.44 -0.69 0.00	34.55 -0.67 0.00	35.74 -0.51 0.00	39.93 -0.16 0.00	41.77 -0.25 0.03	48.42 -0.29 0.12	42.34 -0.26 0.00	41.57 -0.21 0.00	41.82 -0.29 0.00	40.30 -0.24 0.00	40.64 -0.16 0.00	63.75 -0.06 0.00	72.68 1.01 0.23	70.92 0.98 0.15	70.28 0.90 0.12	60.97 0.30 0.00	52.21 0.10 0.00	48.72 0.29 0.00	49.69 -0.25 0.00
JENNISON___2 23626	45.04 -0.83 0.00	40.32 -0.78 0.00	38.05 -0.74 0.00	37.42 -0.76 0.00	37.45 -0.76 0.00	37.41 -0.72 0.00	34.52 -0.70 0.00	35.71 -0.54 0.00	39.89 -0.20 0.00	41.68 -0.34 0.03	48.32 -0.39 0.12	42.26 -0.34 0.00	41.49 -0.29 0.00	41.73 -0.38 0.00	40.22 -0.32 0.00	40.56 -0.24 0.00	63.62 -0.19 0.00	72.53 0.86 0.23	70.78 0.84 0.15	70.14 0.76 0.12	60.85 0.18 0.00	52.11 0.00 0.00	48.62 0.19 0.00	49.59 -0.35 0.00
KEDC PORT_JEFF_GT2 24210	46.56 0.69 0.00	42.62 1.52 0.00	40.65 1.86 0.00	40.32 2.14 0.00	40.08 1.87 0.00	39.69 1.56 0.00	40.70 2.08 -3.40	41.05 1.99 -2.81	44.38 1.96 -2.33	52.48 2.02 -8.41	57.66 2.78 -6.05	57.02 2.68 -11.74	56.87 2.72 -12.37	56.97 2.74 -12.12	56.49 2.68 -13.27	56.24 2.45 -12.99	67.96 4.15 0.00	76.01 4.17 0.06	74.12 4.07 0.04	73.29 3.82 0.03	74.21 4.61 -8.93	64.42 3.60 -8.71	56.05 2.32 -5.30	50.94 1.00 0.00
KEDC PORT_JEFF_GT3 24211	46.56 0.69 0.00	42.62 1.52 0.00	40.65 1.86 0.00	40.32 2.14 0.00	40.08 1.87 0.00	39.69 1.56 0.00	40.70 2.08 -3.40	41.05 1.99 -2.81	44.38 1.96 -2.33	52.48 2.02 -8.41	57.66 2.78 -6.05	57.02 2.68 -11.74	56.87 2.72 -12.37	56.97 2.74 -12.12	56.49 2.68 -13.27	56.24 2.45 -12.99	67.96 4.15 0.00	76.51 4.67 0.06	74.68 4.63 0.04	73.85 4.38 0.03	74.21 4.61 -8.93	64.42 3.60 -8.71	56.05 2.32 -5.30	50.94 1.00 0.00
KEDC_GLWD_GT4 24219	48.21 2.34 0.00	43.40 2.30 0.00	41.12 2.33 0.00	40.59 2.41 0.00	40.58 2.37 0.00	40.42 2.29 0.00	41.12 2.50 -3.40	41.60 2.54 -2.81	45.27 2.85 -2.33	53.45 2.99 -8.41	58.54 3.66 -6.05	57.66 3.32 -11.74	57.45 3.30 -12.37	57.56 3.33 -12.12	57.01 3.20 -13.27	57.01 3.22 -12.99	68.92 5.11 0.00	77.74 5.90 0.06	75.73 5.68 0.04	75.17 5.70 0.03	74.64 5.04 -8.93	64.99 4.17 -8.71	57.12 3.39 -5.30	52.59 2.65 0.00
KEDC_GLWD_GT5 24220	48.21 2.34 0.00	43.40 2.30 0.00	41.12 2.33 0.00	40.59 2.41 0.00	40.58 2.37 0.00	40.42 2.29 0.00	41.12 2.50 -3.40	41.60 2.54 -2.81	45.27 2.85 -2.33	53.45 2.99 -8.41	58.54 3.66 -6.05	57.66 3.32 -11.74	57.45 3.30 -12.37	57.56 3.33 -12.12	57.01 3.20 -13.27	57.01 3.22 -12.99	68.92 5.11 0.00	77.74 5.90 0.06	75.73 5.68 0.04	75.17 5.70 0.03	74.64 5.04 -8.93	64.99 4.17 -8.71	57.12 3.39 -5.30	52.59 2.65 0.00
KENSICO____ 23655	48.07 2.20 0.00	42.99 1.89 0.00	40.57 1.78 0.00	39.94 1.76 0.00	39.97 1.76 0.00	39.92 1.79 0.00	36.98 1.76 0.00	38.06 1.81 0.00	41.17 2.29 1.21	40.20 2.52 4.37	48.58 2.93 3.18	39.13 2.60 6.07	37.89 2.51 6.40	38.41 2.57 6.27	36.14 2.47 6.87	36.69 2.61 6.72	67.70 3.89 0.00	76.01 4.17 0.06	74.05 4.00 0.04	73.64 4.17 0.03	61.71 3.58 2.54	50.62 3.02 4.51	48.40 2.71 2.74	52.34 2.40 0.00
KIAC_JFK_AIRPORT 23541	48.62 2.75 0.00	43.20 2.10 0.00	40.73 1.94 0.00	40.09 1.91 0.00	40.12 1.91 0.00	40.19 2.06 0.00	37.30 2.08 0.00	38.36 2.10 -0.01	46.15 2.77 -3.29	56.99 3.07 -11.87	60.51 3.13 -8.55	61.97 2.81 -16.56	61.89 2.67 -17.44	61.98 2.78 -17.09	61.90 2.64 -18.72	62.02 2.90 -18.32	67.96 4.15 0.00	76.44 4.60 0.06	74.47 4.42 0.04	73.99 4.52 0.03	71.48 3.88 -6.93	67.73 3.34 -12.28	59.40 3.49 -7.48	53.29 3.35 0.00
KINTIGH_____ 23543	40.09 -5.78 0.00	35.76 -5.34 0.00	33.86 -4.93 0.00	33.29 -4.89 0.00	33.32 -4.89 0.00	33.29 -4.84 0.00	30.50 -4.72 0.00	31.79 -4.46 0.00	35.00 -5.09 0.00	35.97 -5.42 0.66	40.03 -6.30 2.50	37.06 -5.54 0.00	36.52 -5.26 0.00	36.64 -5.47 0.00	35.31 -5.23 0.00	35.74 -5.06 0.00	55.51 -8.30 0.00	58.31 -8.84 4.75	58.35 -8.55 3.19	58.37 -8.69 2.44	53.94 -6.73 0.00	46.33 -5.78 0.00	43.34 -5.09 0.00	43.40 -6.54 0.00
LEDERLE_____ 23769	48.12 2.25 0.00	42.99 1.89 0.00	40.54 1.75 0.00	39.90 1.72 0.00	39.93 1.72 0.00	39.92 1.79 0.00	36.95 1.73 0.00	38.03 1.78 0.00	41.58 2.25 0.76	41.78 2.48 2.75	49.69 2.88 2.02	41.33 2.56 3.83	40.21 2.46 4.03	40.69 2.53 3.95	38.64 2.43 4.33	39.18 2.61 4.23	67.58 3.77 0.00	76.07 4.24 0.07	74.11 4.07 0.05	73.70 4.24 0.04	62.53 3.46 1.60	52.19 2.92 2.84	49.46 2.76 1.73	52.44 2.50 0.00
LINDEN COGEN____ 23786	48.16 2.29 0.00	43.03 1.93 0.00	40.54 1.75 0.00	39.90 1.72 0.00	39.97 1.76 0.00	39.96 1.83 0.00	37.02 1.80 0.00	38.11 1.85 -0.01	45.75 2.37 -3.29	56.53 2.61 -11.87	60.41 3.03 -8.55	61.80 2.64 -16.56	61.81 2.59 -17.44	61.81 2.61 -17.09	61.81 2.55 -18.72	61.85 2.73 -18.32	67.77 3.96 0.00	76.08 4.24 0.06	74.19 4.14 0.04	73.78 4.31 0.03	71.24 3.64 -6.93	67.52 3.13 -12.28	58.67 2.76 -7.48	52.39 2.45 0.00
LIPA_MISC_IPP 23656	46.60 0.73 0.00	42.54 1.44 0.00	40.57 1.78 0.00	40.28 2.10 0.00	40.12 1.91 0.00	39.73 1.60 0.00	40.73 2.11 -3.40	41.09 2.03 -2.81	44.42 2.00 -2.33	52.56 2.10 -8.41	57.76 2.88 -6.05	57.11 2.77 -11.74	56.91 2.76 -12.37	57.01 2.78 -12.12	56.53 2.72 -13.27	56.28 2.49 -12.99	68.02 4.21 0.00	76.73 4.89 0.06	74.89 4.84 0.04	74.06 4.59 0.03	74.33 4.73 -8.93	64.52 3.70 -8.71	56.05 2.32 -5.30	50.99 1.05 0.00

LITTLE FALLS___HYD 24013	47.34 1.47 0.00	42.37 1.27 0.00	39.95 1.16 0.00	39.33 1.15 0.00	39.36 1.15 0.00	39.31 1.18 0.00	36.31 1.09 0.00	37.48 1.23 0.00	41.61 1.52 0.00	43.69 1.64 0.00	50.78 1.95 0.00	44.26 1.66 0.00	43.41 1.63 0.00	43.71 1.60 0.00	42.08 1.54 0.00	42.39 1.59 0.00	66.49 2.68 0.00	75.64 3.74 0.00	73.66 3.57 0.00	73.04 3.54 0.00	63.34 2.67 0.00	54.25 2.14 0.00	50.46 2.03 0.00	51.79 1.85 0.00
LONG LAKE_PHOENIX 24014	44.68 -1.19 0.00	39.95 -1.15 0.00	37.74 -1.05 0.00	37.15 -1.03 0.00	37.18 -1.03 0.00	37.14 -0.99 0.00	34.27 -0.95 0.00	35.38 -0.87 0.00	39.21 -0.88 0.00	41.08 -0.97 0.00	47.71 -1.12 0.00	41.58 -1.02 0.00	40.78 -1.00 0.00	40.97 -1.14 0.00	39.49 -1.05 0.00	39.78 -1.02 0.00	62.28 -1.53 0.00	70.68 -1.22 0.00	68.90 -1.19 0.00	68.25 -1.25 0.00	59.46 -1.21 0.00	50.96 -1.15 0.00	47.51 -0.92 0.00	48.94 -1.00 0.00
LOVETT___3 23632	47.15 1.28 0.00	42.17 1.07 0.00	39.76 0.97 0.00	39.17 0.99 0.00	39.17 0.96 0.00	39.12 0.99 0.00	36.24 1.02 0.00	37.30 1.05 0.00	40.75 1.44 0.78	40.81 1.60 2.84	48.65 1.90 2.08	40.36 1.70 3.94	39.22 1.59 4.15	39.68 1.64 4.07	37.70 1.62 4.46	38.19 1.75 4.36	66.23 2.42 0.00	74.27 2.44 0.07	72.35 2.31 0.05	71.96 2.50 0.04	61.14 2.12 1.65	51.01 1.82 2.92	48.25 1.60 1.78	51.19 1.25 0.00
LOVETT___4 23642	47.66 1.79 0.00	42.62 1.52 0.00	40.19 1.40 0.00	39.55 1.37 0.00	39.59 1.38 0.00	39.54 1.41 0.00	36.63 1.41 0.00	37.70 1.45 0.00	41.19 1.88 0.78	41.31 2.10 2.84	49.14 2.39 2.08	40.79 2.13 3.94	39.68 2.05 4.15	40.15 2.11 4.07	38.15 2.07 4.46	38.68 2.24 4.36	66.94 3.13 0.00	75.07 3.24 0.07	73.12 3.08 0.05	72.73 3.27 0.04	61.87 2.85 1.65	51.59 2.40 2.92	48.73 2.08 1.78	51.74 1.80 0.00
LOVETT___5 23593	47.66 1.79 0.00	42.62 1.52 0.00	40.19 1.40 0.00	39.55 1.37 0.00	39.59 1.38 0.00	39.54 1.41 0.00	36.63 1.41 0.00	37.70 1.45 0.00	41.19 1.88 0.78	41.31 2.10 2.84	49.14 2.39 2.08	40.83 2.17 3.94	39.68 2.05 4.15	40.15 2.11 4.07	38.15 2.07 4.46	38.68 2.24 4.36	66.94 3.13 0.00	75.07 3.24 0.07	73.12 3.08 0.05	72.73 3.27 0.04	61.87 2.85 1.65	51.59 2.40 2.92	48.73 2.08 1.78	51.74 1.80 0.00
LOWER RAQUET___HYD 24057	46.37 0.50 0.00	41.51 0.41 0.00	39.18 0.39 0.00	38.56 0.38 0.00	38.59 0.38 0.00	38.55 0.42 0.00	35.82 0.60 0.00	36.39 0.14 0.00	39.73 -0.36 0.00	41.76 -0.29 0.00	48.44 -0.39 0.00	42.39 -0.21 0.00	41.45 -0.33 0.00	42.07 -0.04 0.00	40.30 -0.24 0.00	40.47 -0.33 0.00	63.49 -0.32 0.00	71.83 -0.07 0.00	70.09 0.00 0.00	69.22 -0.28 0.00	60.55 -0.12 0.00	52.79 0.68 0.00	49.20 0.77 0.00	50.84 0.90 0.00
LOWER___HUDSON 24059	47.38 1.51 0.00	42.46 1.36 0.00	40.07 1.28 0.00	39.44 1.26 0.00	39.47 1.26 0.00	39.39 1.26 0.00	36.42 1.20 0.00	37.19 0.94 0.00	41.45 1.36 0.00	43.56 1.51 0.00	50.73 1.90 0.00	44.26 1.66 0.00	43.33 1.55 0.00	43.67 1.56 0.00	42.08 1.54 0.00	42.43 1.63 0.00	66.62 2.81 0.00	75.14 3.24 0.00	73.24 3.15 0.00	72.91 3.41 0.00	63.34 2.67 0.00	54.25 2.14 0.00	50.22 1.79 0.00	51.64 1.70 0.00
MG INDUSTRY___DRP 24185	46.88 1.01 0.00	42.05 0.95 0.00	39.68 0.89 0.00	39.06 0.88 0.00	39.09 0.88 0.00	38.97 0.84 0.00	35.82 0.60 0.00	36.76 0.51 0.00	40.85 0.76 0.00	42.93 0.88 0.00	49.90 1.07 0.00	43.58 0.98 0.00	42.70 0.92 0.00	43.04 0.93 0.00	41.43 0.89 0.00	41.82 1.02 0.00	65.41 1.60 0.00	73.70 1.80 0.00	71.77 1.68 0.00	71.38 1.88 0.00	62.19 1.52 0.00	53.31 1.20 0.00	49.45 1.02 0.00	50.79 0.85 0.00
MILLIKEN___1 23584	41.24 -4.63 0.00	36.83 -4.27 0.00	34.72 -4.07 0.00	34.17 -4.01 0.00	34.20 -4.01 0.00	31.66 -3.93 0.00	32.92 -3.33 0.00	36.60 -3.49 0.00	38.52 -3.53 0.00	44.78 -4.05 0.00	39.02 -3.58 0.00	38.27 -3.51 0.00	38.45 -3.66 0.00	37.05 -3.49 0.00	37.41 -3.39 0.00	58.83 -4.98 0.00	67.01 -4.89 0.00	65.32 -4.77 0.00	64.57 -4.93 0.00	56.42 -4.25 0.00	48.15 -3.96 0.00	44.51 -3.92 0.00	45.45 -4.49 0.00	
MILLIKEN___2 23585	41.24 -4.63 0.00	36.83 -4.27 0.00	34.72 -4.07 0.00	34.13 -4.05 0.00	34.16 -4.05 0.00	34.20 -3.93 0.00	31.66 -3.56 0.00	32.92 -3.33 0.00	36.60 -3.49 0.00	38.52 -3.53 0.00	44.73 -4.10 0.00	38.98 -3.62 0.00	38.23 -3.55 0.00	38.45 -3.66 0.00	37.05 -3.49 0.00	37.37 -3.43 0.00	58.77 -5.04 0.00	66.94 -4.96 0.00	65.25 -4.84 0.00	64.57 -4.93 0.00	56.42 -4.25 0.00	48.15 -3.96 0.00	44.51 -3.92 0.00	45.45 -4.49 0.00
MILLIKEN___DIESEL 23629	41.47 -4.40 0.00	37.03 -4.07 0.00	34.91 -3.88 0.00	34.36 -3.82 0.00	34.39 -3.82 0.00	34.39 -3.74 0.00	31.84 -3.38 0.00	33.10 -3.15 0.00	36.80 -3.29 0.00	38.73 -3.32 0.00	44.97 -3.86 0.00	39.23 -3.37 0.00	38.48 -3.30 0.00	38.66 -3.45 0.00	37.26 -3.28 0.00	37.62 -3.18 0.00	59.15 -4.66 0.00	67.37 -4.53 0.00	65.67 -4.42 0.00	64.91 -4.59 0.00	56.73 -3.94 0.00	48.41 -3.70 0.00	44.75 -3.68 0.00	45.69 -4.25 0.00
MODEL_CITY_ENERGY 24167	39.82 -6.05 0.00	35.47 -5.63 0.00	33.63 -5.16 0.00	33.03 -5.15 0.00	33.05 -5.16 0.00	33.02 -5.11 0.00	30.18 -5.04 0.00	31.57 -4.68 0.00	34.76 -5.33 0.00	35.67 -5.76 0.62	39.77 -6.69 2.37	36.76 -5.84 0.00	36.27 -5.51 0.00	36.34 -5.77 0.00	35.03 -5.51 0.00	35.50 -5.30 0.00	55.07 -8.74 0.00	58.05 -9.35 4.50	58.02 -9.04 3.03	58.02 -9.17 2.31	53.75 -6.92 0.00	46.17 -5.94 0.00	43.25 -5.18 0.00	42.95 -6.99 0.00
MOHAWK_PAPER___DRP 24187	47.66 1.79 0.00	42.74 1.64 0.00	40.30 1.51 0.00	39.67 1.49 0.00	39.70 1.49 0.00	39.62 1.49 0.00	36.59 1.37 0.00	37.45 1.20 0.00	41.69 1.60 0.00	43.86 1.81 0.00	51.03 2.20 0.00	44.52 1.92 0.00	43.62 1.84 0.00	43.96 1.85 0.00	42.32 1.78 0.00	42.72 1.92 0.00	67.06 3.25 0.00	75.78 3.88 0.00	73.80 3.71 0.00	73.39 3.89 0.00	63.70 3.03 0.00	54.56 2.45 0.00	50.61 2.18 0.00	51.99 2.05 0.00
MONGAUP___HYD 23641	47.80 1.93 0.00	42.66 1.56 0.00	40.23 1.44 0.00	39.59 1.41 0.00	39.62 1.41 0.00	39.58 1.45 0.00	36.63 1.41 0.00	37.63 1.38 0.00	41.44 1.80 0.45	42.53 2.10 1.62	49.93 2.30 1.20	42.39 2.04 2.25	41.37 1.96 2.37	41.81 2.02 2.32	39.95 1.95 2.54	40.55 2.24 2.49	66.87 3.06 0.00	75.50 3.67 0.07	73.61 3.57 0.05	73.14 3.68 0.04	62.70 2.97 0.94	52.89 2.45 1.67	49.64 2.23 1.02	52.14 2.20 0.00
MONTAUK___DIESEL 23721	48.21 2.34 0.00	43.90 2.80 0.00	41.78 2.99 0.00	41.43 3.25 0.00	41.27 3.06 0.00	40.91 2.78 0.00	42.00 3.38 -3.40	42.47 3.41 -2.81	46.11 3.69 -2.33	54.37 3.91 -8.41	60.01 5.13 -6.05	59.11 4.77 -11.74	58.91 4.76 -12.37	59.03 4.80 -12.12	58.47 4.66 -13.27	58.16 4.37 -12.99	71.28 7.47 0.00	80.97 9.13 0.06	78.95 8.90 0.04	78.09 8.62 0.03	77.61 8.01 -8.93	67.13 6.31 -8.71	58.19 4.46 -5.30	52.84 2.90 0.00
N SALMON___HYD 24042	46.33 0.46 0.00	41.47 0.37 0.00	39.14 0.35 0.00	38.52 0.34 0.00	38.55 0.34 0.00	38.51 0.38 0.00	35.75 0.53 0.00	36.65 0.40 0.00	40.21 0.12 0.00	42.22 0.17 0.00	48.98 0.15 0.00	42.86 0.26 0.00	41.91 0.13 0.00	42.53 0.42 0.00	40.78 0.24 0.00	40.88 0.08 0.00	64.07 0.26 0.00	72.12 0.22 0.00	70.37 0.28 0.00	69.50 0.00 0.00	60.73 0.06 0.00	52.47 0.36 0.00	48.77 0.34 0.00	50.44 0.50 0.00

N.E._GEN_SANDY PD 24062	47.43 1.56 0.00	42.50 1.40 0.00	40.11 1.32 0.00	39.48 1.30 0.00	39.51 1.30 0.00	39.43 1.30 0.00	36.45 1.23 0.00	37.37 1.12 0.00	41.57 1.48 0.00	43.68 1.64 0.01	50.80 2.00 0.03	44.35 1.75 0.00	43.45 1.67 0.00	43.79 1.68 0.00	42.16 1.62 0.00	42.55 1.75 0.00	66.62 2.81 0.00	74.86 3.02 0.06	72.92 2.87 0.04	72.60 3.13 0.03	63.22 2.55 0.00	54.25 2.14 0.00	50.27 1.84 0.00	51.59 1.65 0.00
NARROWS_GT1_1 24228	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
NARROWS_GT1_2 24229	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
NARROWS_GT1_3 24230	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
NARROWS_GT1_4 24231	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
NARROWS_GT1_5 24232	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
NARROWS_GT1_6 24233	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
NARROWS_GT1_7 24234	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
NARROWS_GT1_8 24235	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
NARROWS_GT1_GRP 23726	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
NARROWS_GT2_1 24236	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
NARROWS_GT2_2 24237	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
NARROWS_GT2_3 24238	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
NARROWS_GT2_4 24239	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
NARROWS_GT2_5 24240	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
NARROWS_GT2_6 24241	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00

NARROWS_GT2_7 24242	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
NARROWS_GT2_8 24243	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
NARROWS_GT2_GRP 23741	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 0.00	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
NEG CAPITAL___MECHNVIL 23645	47.43 1.56 0.00	42.54 1.44 0.00	40.11 1.32 0.00	39.48 1.30 0.00	39.51 1.30 0.00	39.43 1.30 0.00	36.52 1.30 0.00	37.23 0.98 0.00	41.49 1.40 0.00	43.65 1.60 0.00	50.83 2.00 0.00	44.39 1.79 0.00	43.45 1.67 0.00	43.79 1.68 0.00	42.20 1.66 0.00	42.55 1.75 0.00	66.94 3.13 0.00	75.64 3.74 0.00	73.66 3.57 0.00	73.39 3.89 0.00	63.64 2.97 0.00	54.46 2.35 0.00	50.37 1.94 0.00	51.79 1.85 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.93 -2.94 0.00	38.35 -2.75 0.00	36.23 -2.56 0.00	35.62 -2.56 0.00	35.69 -2.52 0.00	35.61 -2.52 0.00	32.79 -2.43 0.00	34.04 -2.21 0.00	37.60 -2.49 0.00	39.48 -2.61 -0.04	45.97 -3.03 -0.17	39.92 -2.68 0.00	39.23 -2.55 0.00	39.37 -2.74 0.00	37.95 -2.59 0.00	38.35 -2.45 0.00	59.85 -3.96 0.00	68.41 -3.81 -0.32	66.66 -3.64 -0.21	65.91 -3.75 -0.16	57.76 -2.91 0.00	49.56 -2.55 0.00	46.15 -2.28 0.00	46.79 -3.15 0.00
NEG CENTRAL___DRP 24199	43.03 -2.84 0.00	38.47 -2.63 0.00	36.35 -2.44 0.00	35.74 -2.44 0.00	35.76 -2.45 0.00	35.73 -2.40 0.00	32.93 -2.29 0.00	34.08 -2.17 0.00	37.88 -2.21 0.00	39.62 -2.44 -0.01	46.05 -2.83 -0.05	40.09 -2.51 0.00	39.36 -2.42 0.00	39.54 -2.57 0.00	38.11 -2.43 0.00	38.47 -2.33 0.00	60.17 -3.64 0.00	68.32 -3.67 -0.09	66.58 -3.57 -0.06	65.93 -3.61 -0.04	57.76 -2.91 0.00	49.50 -2.61 0.00	46.01 -2.42 0.00	46.94 -3.00 0.00
NEG CENTRAL___INDECK 23768	43.26 -2.61 0.00	38.59 -2.51 0.00	36.50 -2.29 0.00	35.85 -2.33 0.00	35.92 -2.29 0.00	35.88 -2.25 0.00	32.97 -2.25 0.00	34.33 -1.92 0.00	38.25 -1.84 0.00	39.94 -2.14 -0.03	46.49 -2.44 -0.10	40.43 -2.17 0.00	39.82 -1.96 0.00	39.92 -2.19 0.00	38.51 -2.03 0.00	38.92 -1.88 0.00	60.81 -3.00 0.00	71.08 -1.01 -0.19	69.45 -0.77 -0.13	68.56 -1.04 -0.10	58.97 -1.70 0.00	50.60 -1.51 0.00	47.95 -0.48 0.00	48.04 -1.90 0.00
NEG CENTRAL___SENECA 23627	42.25 -3.62 0.00	37.77 -3.33 0.00	35.69 -3.10 0.00	35.09 -3.09 0.00	35.11 -3.10 0.00	35.08 -3.05 0.00	32.30 -2.92 0.00	33.46 -2.79 0.00	37.24 -2.85 0.00	38.86 -3.20 -0.01	45.17 -3.71 -0.05	39.36 -3.24 0.00	38.69 -3.09 0.00	38.87 -3.24 0.00	37.46 -3.08 0.00	37.82 -2.98 0.00	59.15 -4.66 0.00	67.25 -4.75 -0.10	65.52 -4.63 -0.06	64.89 -4.66 -0.05	56.91 -3.76 0.00	48.77 -3.34 0.00	45.33 -3.10 0.00	45.99 -3.95 0.00
NEG CENTRAL___STATE_STREET 24147	43.48 -2.39 0.00	38.84 -2.26 0.00	36.66 -2.13 0.00	36.08 -2.10 0.00	36.11 -2.10 0.00	36.07 -2.06 0.00	33.32 -1.90 0.00	34.55 -1.70 0.00	38.37 -1.72 0.00	40.29 -1.77 -0.01	46.83 -2.05 -0.05	40.77 -1.83 0.00	40.03 -1.75 0.00	40.22 -1.89 0.00	38.76 -1.78 0.00	39.09 -1.71 0.00	61.32 -2.49 0.00	69.91 -2.09 -0.10	68.12 -2.03 -0.06	67.40 -2.15 -0.05	58.79 -1.88 0.00	50.29 -1.82 0.00	46.73 -1.70 0.00	47.74 -2.20 0.00
NEG MILLWOOD___DRP 24198	48.62 2.75 0.00	43.44 2.34 0.00	40.96 2.17 0.00	40.32 2.14 0.00	40.35 2.14 0.00	40.34 2.21 0.00	37.37 2.15 0.00	38.46 2.21 0.00	43.06 2.81 -0.16	45.70 3.07 -0.58	52.78 3.56 -0.39	46.53 3.11 -0.82	45.65 3.01 -0.86	45.98 3.03 -0.84	44.38 2.92 -0.92	44.84 3.14 -0.90	68.47 4.66 0.00	77.23 5.39 0.06	75.24 5.19 0.04	74.82 5.35 0.03	65.50 4.49 -0.34	56.47 3.75 -0.61	52.14 3.34 -0.37	52.94 3.00 0.00
NEG NORTH_FLCN_SEA 23793	45.73 -0.14 0.00	40.98 -0.12 0.00	38.67 -0.12 0.00	38.07 -0.11 0.00	38.10 -0.11 0.00	38.05 -0.08 0.00	35.33 0.11 0.00	36.32 0.07 0.00	39.89 -0.20 0.00	41.92 -0.13 0.00	48.59 -0.24 0.00	42.56 -0.04 0.00	41.57 -0.21 0.00	42.24 0.13 0.00	40.46 -0.08 0.00	40.60 -0.20 0.00	63.62 -0.19 0.00	71.47 -0.43 0.00	69.74 -0.35 0.00	68.87 -0.63 0.00	60.18 -0.49 0.00	51.90 -0.21 0.00	48.14 -0.29 0.00	49.79 -0.15 0.00
NEG NORTH_KES_CHATEGAY 23792	46.15 0.28 0.00	41.35 0.25 0.00	39.02 0.23 0.00	38.41 0.23 0.00	38.44 0.23 0.00	38.36 0.23 0.00	35.61 0.39 0.00	36.61 0.36 0.00	40.21 0.12 0.00	42.22 0.17 0.00	48.93 0.10 0.00	42.86 0.26 0.00	41.91 0.13 0.00	42.49 0.38 0.00	40.78 0.24 0.00	40.88 0.08 0.00	64.07 0.26 0.00	71.97 0.07 0.00	70.23 0.14 0.00	69.36 -0.14 0.00	60.61 -0.06 0.00	52.21 0.10 0.00	48.48 0.05 0.00	50.19 0.25 0.00
NEG NORTH___ALICE_FALLS 23915	46.10 0.23 0.00	41.31 0.21 0.00	38.98 0.19 0.00	38.37 0.19 0.00	38.40 0.19 0.00	38.36 0.23 0.00	35.61 0.39 0.00	36.65 0.40 0.00	40.25 0.16 0.00	42.30 0.25 0.00	49.03 0.20 0.00	42.94 0.34 0.00	41.95 0.17 0.00	42.62 0.51 0.00	40.82 0.28 0.00	40.96 0.16 0.00	64.19 0.38 0.00	72.19 0.29 0.00	70.44 0.35 0.00	69.50 0.00 0.00	60.73 0.06 0.00	52.37 0.26 0.00	48.58 0.15 0.00	50.24 0.30 0.00
NEG NORTH___LWR_SARANAC 23913	46.10 0.23 0.00	41.31 0.21 0.00	38.98 0.19 0.00	38.37 0.19 0.00	38.40 0.19 0.00	38.36 0.23 0.00	35.61 0.39 0.00	36.65 0.40 0.00	40.25 0.16 0.00	42.30 0.25 0.00	49.03 0.20 0.00	42.94 0.34 0.00	41.95 0.17 0.00	42.62 0.51 0.00	40.82 0.28 0.00	40.96 0.16 0.00	64.19 0.38 0.00	72.19 0.29 0.00	70.44 0.35 0.00	69.50 0.00 0.00	60.73 0.06 0.00	52.37 0.26 0.00	48.58 0.15 0.00	50.24 0.30 0.00
NEG NORTH___PLATTSBURG 23628	46.10 0.23 0.00	41.31 0.21 0.00	38.98 0.19 0.00	38.37 0.19 0.00	38.40 0.19 0.00	38.36 0.23 0.00	35.61 0.39 0.00	36.65 0.40 0.00	40.25 0.16 0.00	42.30 0.25 0.00	49.03 0.20 0.00	42.94 0.34 0.00	41.95 0.17 0.00	42.62 0.51 0.00	40.82 0.28 0.00	40.96 0.16 0.00	64.19 0.38 0.00	72.19 0.29 0.00	70.44 0.35 0.00	69.50 0.00 0.00	60.73 0.06 0.00	52.37 0.26 0.00	48.58 0.15 0.00	50.24 0.30 0.00
NEG WEST_LEA_LOCKPORT 23791	39.72 -6.15 0.00	35.39 -5.71 0.00	33.55 -5.24 0.00	32.95 -5.23 0.00	32.98 -5.23 0.00	32.94 -5.19 0.00	30.11 -5.11 0.00	31.50 -4.75 0.00	34.72 -5.37 0.00	35.62 -5.80 0.63	39.70 -6.74 2.39	36.68 -5.92 0.00	36.22 -5.56 0.00	36.26 -5.85 0.00	34.99 -5.55 0.00	35.46 -5.34 0.00	54.94 -8.87 0.00	57.86 -9.49 4.55	57.85 -9.18 3.06	57.92 -9.24 2.34	53.63 -7.04 0.00	46.06 -6.05 0.00	43.10 -5.33 0.00	42.90 -7.04 0.00

NEG WEST___LANCASTR 23811	39.04 -6.83 0.00	34.81 -6.29 0.00	33.01 -5.78 0.00	32.38 -5.80 0.00	32.40 -5.81 0.00	32.37 -5.76 0.00	29.66 -5.56 0.00	31.07 -5.18 0.00	34.80 -5.29 0.00	35.35 -6.18 0.52	39.71 -7.13 1.99	36.42 -6.18 0.00	35.89 -5.89 0.00	36.00 -6.11 0.00	34.74 -5.80 0.00	35.17 -5.63 0.00	54.81 -9.00 0.00	58.83 -9.28 3.79	58.57 -8.97 2.55	58.52 -9.03 1.95	53.33 -7.34 0.00	45.80 -6.31 0.00	42.91 -5.52 0.00	42.60 -7.34 0.00
NEG_PENN_ALLEGHNY 23528	43.76 -2.11 0.00	39.21 -1.89 0.00	37.04 -1.75 0.00	36.42 -1.76 0.00	36.45 -1.76 0.00	36.38 -1.75 0.00	33.53 -1.69 0.00	34.62 -1.63 0.00	38.69 -1.40 0.00	40.22 -1.77 0.06	46.62 -2.00 0.21	40.85 -1.75 0.00	40.07 -1.71 0.00	40.34 -1.77 0.00	38.88 -1.66 0.00	39.21 -1.59 0.00	61.32 -2.49 0.00	68.97 -2.52 0.41	67.37 -2.45 0.27	66.86 -2.43 0.21	58.61 -2.06 0.00	50.29 -1.82 0.00	46.73 -1.70 0.00	47.74 -2.20 0.00
NEG___GEN_MONROE 24207	43.30 -2.57 0.00	38.59 -2.51 0.00	36.50 -2.29 0.00	35.89 -2.29 0.00	35.96 -2.25 0.00	35.88 -2.25 0.00	33.00 -2.22 0.00	34.33 -1.92 0.00	38.01 -2.08 0.00	39.88 -2.23 -0.06	46.48 -2.59 -0.24	40.30 -2.30 0.00	39.69 -2.09 0.00	39.79 -2.32 0.00	38.35 -2.19 0.00	38.80 -2.00 0.00	60.56 -3.25 0.00	70.14 -2.23 -0.47	68.37 -2.03 -0.31	67.45 -2.29 -0.24	58.79 -1.88 0.00	50.44 -1.67 0.00	47.27 -1.16 0.00	47.44 -2.50 0.00
NEPA___ENERGY 23901	37.98 -7.89 0.00	33.91 -7.19 0.00	32.20 -6.59 0.00	31.54 -6.64 0.00	31.56 -6.65 0.00	31.50 -6.63 0.00	28.92 -6.30 0.00	30.16 -6.09 0.00	34.24 -5.85 0.00	34.47 -7.15 0.43	38.94 -8.25 1.64	35.49 -7.11 0.00	34.97 -6.81 0.00	35.08 -7.03 0.00	33.85 -6.69 0.00	34.19 -6.61 0.00	53.47 -10.34 0.00	57.85 -10.93 3.12	57.41 -10.58 2.10	57.34 -10.56 1.60	51.75 -8.92 0.00	44.45 -7.66 0.00	41.55 -6.88 0.00	41.50 -8.44 0.00
NEVERSINK___HYD 23608	47.38 1.51 0.00	42.37 1.27 0.00	39.95 1.16 0.00	39.33 1.15 0.00	39.36 1.15 0.00	39.27 1.14 0.00	36.31 1.09 0.00	37.37 1.12 0.00	41.57 1.48 0.00	43.72 1.68 0.01	50.69 1.90 0.04	44.26 1.66 0.00	43.41 1.63 0.00	43.75 1.64 0.00	42.12 1.58 0.00	42.60 1.80 0.00	66.30 2.49 0.00	74.71 2.88 0.07	72.77 2.73 0.05	72.31 2.85 0.04	63.10 2.43 0.00	54.09 1.98 0.00	50.17 1.74 0.00	51.59 1.65 0.00
NIAGARA____ 23760	39.63 -6.24 0.00	35.35 -5.75 0.00	33.51 -5.28 0.00	32.95 -5.23 0.00	32.98 -5.23 0.00	32.94 -5.19 0.00	30.08 -5.14 0.00	31.43 -4.82 0.00	34.52 -5.57 0.00	35.45 -5.97 0.63	39.51 -6.93 2.39	36.51 -6.09 0.00	36.06 -5.72 0.00	36.09 -6.02 0.00	34.78 -5.76 0.00	35.29 -5.51 0.00	54.75 -9.06 0.00	57.50 -9.85 4.55	57.50 -9.53 3.06	57.50 -9.66 2.34	53.33 -7.34 0.00	45.86 -6.25 0.00	42.96 -5.47 0.00	42.75 -7.19 0.00
NINE_MILE_1 23575	44.31 -1.56 0.00	39.66 -1.44 0.00	37.43 -1.36 0.00	36.88 -1.30 0.00	36.91 -1.30 0.00	36.83 -1.30 0.00	33.99 -1.23 0.00	35.05 -1.20 0.00	38.81 -1.28 0.00	40.62 -1.43 0.00	47.17 -1.66 0.00	41.11 -1.49 0.00	40.28 -1.50 0.00	40.51 -1.60 0.00	39.04 -1.50 0.00	39.33 -1.47 0.00	61.45 -2.36 0.00	69.38 -2.52 0.00	67.64 -2.45 0.00	67.00 -2.50 0.00	58.61 -2.06 0.00	50.29 -1.82 0.00	46.83 -1.60 0.00	48.34 -1.60 0.00
NINE_MILE_2 23744	44.22 -1.65 0.00	39.58 -1.52 0.00	37.39 -1.40 0.00	36.81 -1.37 0.00	36.83 -1.38 0.00	36.76 -1.37 0.00	33.92 -1.30 0.00	34.98 -1.27 0.00	38.73 -1.36 0.00	40.58 -1.47 0.00	47.07 -1.76 0.00	41.02 -1.58 0.00	40.19 -1.59 0.00	40.43 -1.68 0.00	38.96 -1.58 0.00	39.25 -1.55 0.00	61.32 -2.49 0.00	69.24 -2.66 0.00	67.50 -2.59 0.00	66.93 -2.57 0.00	58.49 -2.18 0.00	50.18 -1.93 0.00	46.73 -1.70 0.00	48.24 -1.70 0.00
NM_CAPITAL___DRP 24208	47.48 1.61 0.00	42.58 1.48 0.00	40.15 1.36 0.00	39.52 1.34 0.00	39.55 1.34 0.00	39.46 1.33 0.00	36.42 1.20 0.00	37.30 1.05 0.00	41.53 1.44 0.00	43.65 1.60 0.00	50.78 1.95 0.00	44.30 1.70 0.00	43.41 1.63 0.00	43.75 1.64 0.00	42.16 1.62 0.00	42.51 1.71 0.00	66.68 2.87 0.00	75.21 3.31 0.00	73.24 3.15 0.00	72.91 3.41 0.00	63.34 2.67 0.00	54.30 2.19 0.00	50.32 1.89 0.00	51.69 1.75 0.00
NM_CENTRAL___DRP 24181	44.77 -1.10 0.00	40.03 -1.07 0.00	37.82 -0.97 0.00	37.19 -0.99 0.00	37.22 -0.99 0.00	37.18 -0.95 0.00	34.30 -0.92 0.00	35.42 -0.83 0.00	39.29 -0.80 0.00	41.17 -0.88 0.00	47.80 -1.03 0.00	41.66 -0.94 0.00	40.86 -0.92 0.00	41.06 -1.05 0.00	39.57 -0.97 0.00	39.86 -0.94 0.00	62.34 -1.47 0.00	70.61 -1.29 0.00	68.83 -1.26 0.00	68.18 -1.32 0.00	59.58 -1.09 0.00	51.07 -1.04 0.00	47.56 -0.87 0.00	48.89 -1.05 0.00
NM_FRONTIER___DRP 24179	39.82 -6.05 0.00	35.47 -5.63 0.00	33.63 -5.16 0.00	33.06 -5.12 0.00	33.09 -5.12 0.00	33.06 -5.07 0.00	30.18 -5.04 0.00	31.57 -4.68 0.00	34.68 -5.41 0.00	35.67 -5.76 0.62	39.72 -6.74 2.37	36.72 -5.88 0.00	36.22 -5.56 0.00	36.30 -5.81 0.00	34.99 -5.55 0.00	35.50 -5.30 0.00	55.07 -8.74 0.00	57.90 -9.49 4.51	57.95 -9.11 3.03	57.95 -9.24 2.31	53.69 -6.98 0.00	46.17 -5.94 0.00	43.30 -5.13 0.00	42.90 -7.04 0.00
NM_ST_REGIS___HYD 24053	46.47 0.60 0.00	41.59 0.49 0.00	39.26 0.47 0.00	38.60 0.42 0.00	38.63 0.42 0.00	38.63 0.50 0.00	35.85 0.63 0.00	36.50 0.25 0.00	39.89 -0.20 0.00	41.97 -0.08 0.00	48.63 -0.20 0.00	42.60 0.00 0.00	41.61 -0.17 0.00	42.24 0.13 0.00	40.50 -0.04 0.00	40.64 -0.16 0.00	63.75 -0.06 0.00	72.04 0.14 0.00	70.23 0.14 0.00	69.36 -0.14 0.00	60.67 0.00 0.00	52.79 0.68 0.00	49.16 0.73 0.00	50.79 0.85 0.00
NORTHPORT___1 23551	46.10 0.23 0.00	42.09 0.99 0.00	40.23 1.44 0.00	40.01 1.83 0.00	39.93 1.72 0.00	39.54 1.41 0.00	40.45 1.83 -3.40	40.69 1.63 -2.81	43.90 1.48 -2.33	51.97 1.51 -8.41	56.98 2.10 -6.05	56.43 2.09 -11.74	56.28 2.13 -12.37	56.38 2.15 -12.12	55.92 2.11 -13.27	55.71 1.92 -12.99	67.00 3.19 0.00	75.36 3.52 0.06	73.48 3.43 0.04	72.81 3.34 0.03	73.12 3.52 -8.93	63.63 2.81 -8.71	55.38 1.65 -5.30	50.39 0.45 0.00
NORTHPORT___2 23552	46.15 0.28 0.00	42.09 0.99 0.00	40.23 1.44 0.00	40.01 1.83 0.00	39.93 1.72 0.00	39.58 1.45 0.00	40.45 1.83 -3.40	40.73 1.67 -2.81	43.90 1.48 -2.33	51.97 1.51 -8.41	57.03 2.15 -6.05	56.47 2.13 -11.74	56.28 2.13 -12.37	56.38 2.15 -12.12	55.92 2.11 -13.27	55.71 1.92 -12.99	67.00 3.19 0.00	75.36 3.52 0.06	73.48 3.43 0.04	72.81 3.34 0.03	73.12 3.52 -8.93	63.63 2.81 -8.71	55.38 1.65 -5.30	50.39 0.45 0.00
NORTHPORT___3 23553	46.79 0.92 0.00	42.70 1.60 0.00	40.81 2.02 0.00	40.39 2.21 0.00	40.35 2.14 0.00	40.07 1.94 0.00	40.98 2.36 -3.40	41.34 2.28 -2.81	44.34 1.92 -2.33	52.44 1.98 -8.41	57.57 2.69 -6.05	56.90 2.56 -11.74	56.70 2.55 -12.37	56.80 2.57 -12.12	56.32 2.51 -13.27	56.16 2.37 -12.99	67.77 3.96 0.00	76.44 4.60 0.06	74.54 4.49 0.04	73.85 4.38 0.03	73.79 4.19 -8.93	64.21 3.39 -8.71	55.96 2.23 -5.30	51.09 1.15 0.00
NORTHPORT___4 23650	46.60 0.73 0.00	42.62 1.52 0.00	40.73 1.94 0.00	40.36 2.18 0.00	40.27 2.06 0.00	40.04 1.91 0.00	40.91 2.29 -3.40	41.31 2.25 -2.81	44.18 1.76 -2.33	52.27 1.81 -8.41	57.37 2.49 -6.05	56.73 2.39 -11.74	56.53 2.38 -12.37	56.63 2.40 -12.12	56.16 2.35 -13.27	55.99 2.20 -12.99	67.51 3.70 0.00	76.15 4.31 0.06	74.26 4.21 0.04	73.57 4.10 0.03	73.54 3.94 -8.93	64.00 3.18 -8.71	55.76 2.03 -5.30	50.89 0.95 0.00

NORTHPORT___IC 23718	46.33 0.46 0.00	42.21 1.11 0.00	40.34 1.55 0.00	40.09 1.91 0.00	40.01 1.80 0.00	39.66 1.53 0.00	40.56 1.94 -3.40	40.84 1.78 -2.81	44.06 1.64 -2.33	52.14 1.68 -8.41	57.18 2.30 -6.05	56.60 2.26 -11.74	56.45 2.30 -12.37	56.55 2.32 -12.12	56.08 2.27 -13.27	55.87 2.08 -12.99	67.26 3.45 0.00	75.72 3.88 0.06	73.84 3.79 0.04	73.08 3.61 0.03	73.42 3.82 -8.93	63.84 3.02 -8.71	55.57 1.84 -5.30	50.59 0.65 0.00
NSINS_S_GLNS_FALLS 23858	46.83 0.96 0.00	41.92 0.82 0.00	39.57 0.78 0.00	38.91 0.73 0.00	38.97 0.76 0.00	38.89 0.76 0.00	36.28 1.06 0.00	36.65 0.40 0.00	40.93 0.84 0.00	43.10 1.05 0.00	50.25 1.42 0.00	43.88 1.28 0.00	42.91 1.13 0.00	43.25 1.14 0.00	41.68 1.14 0.00	42.06 1.26 0.00	66.43 2.62 0.00	75.14 3.24 0.00	73.17 3.08 0.00	72.91 3.41 0.00	63.10 2.43 0.00	53.88 1.77 0.00	49.79 1.36 0.00	51.24 1.30 0.00
NUCOR_STEEL___DRP 24197	43.48 -2.39 0.00	38.84 -2.26 0.00	36.66 -2.13 0.00	36.08 -2.10 0.00	36.11 -2.10 0.00	36.07 -2.06 0.00	33.32 -1.90 0.00	34.55 -1.70 0.00	38.37 -1.72 0.00	40.29 -1.77 -0.01	46.83 -2.05 0.00	40.77 -1.83 0.00	40.03 -1.75 0.00	40.22 -1.89 0.00	38.76 -1.78 0.00	39.09 -1.71 0.00	61.32 -2.49 0.00	69.91 -2.09 -0.10	68.12 -2.03 -0.06	67.40 -2.15 -0.05	58.79 -1.88 0.00	50.29 -1.82 0.00	46.73 -1.70 0.00	47.74 -2.20 0.00
NYISO_LBMP_REFERENCE 24008	45.87 0.00 0.00	41.10 0.00 0.00	38.79 0.00 0.00	38.18 0.00 0.00	38.21 0.00 0.00	38.13 0.00 0.00	35.22 0.00 0.00	36.25 0.00 0.00	40.09 0.00 0.00	42.05 0.00 0.00	48.83 0.00 0.00	42.60 0.00 0.00	41.78 0.00 0.00	42.11 0.00 0.00	40.54 0.00 0.00	40.80 0.00 0.00	63.81 0.00 0.00	71.90 0.00 0.00	70.09 0.00 0.00	69.50 0.00 0.00	60.67 0.00 0.00	52.11 0.00 0.00	48.43 0.00 0.00	49.94 0.00 0.00
NYPA_BRENTWD___GT 24164	46.88 1.01 0.00	42.70 1.60 0.00	40.73 1.94 0.00	40.43 2.25 0.00	40.31 2.10 0.00	39.96 1.83 0.00	40.91 2.29 -3.40	41.27 2.21 -2.81	44.58 2.16 -2.33	52.73 2.27 -8.41	57.91 3.03 -6.05	57.24 2.90 -11.74	57.07 2.92 -12.37	57.18 2.95 -12.12	56.69 2.88 -13.27	56.44 2.65 -12.99	68.09 4.28 0.00	76.37 4.53 0.06	74.54 4.49 0.04	73.78 4.31 0.03	74.45 4.85 -8.93	64.68 3.86 -8.71	56.30 2.57 -5.30	51.24 1.30 0.00
NYPA_GOWANUS___GT5 24156	48.76 2.89 0.00	43.61 2.51 0.00	41.16 2.37 0.00	40.55 2.37 0.00	40.54 2.33 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.69 2.43 -0.01	46.35 2.97 -3.29	57.12 3.20 -11.87	60.99 3.61 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.60 4.79 0.00	77.02 5.18 0.06	75.03 4.98 0.04	74.61 5.14 0.03	72.02 4.43 -6.92	68.19 3.80 -12.28	59.40 3.49 -7.48	53.09 3.15 0.00
NYPA_GOWANUS___GT6 24157	48.76 2.89 0.00	43.61 2.51 0.00	41.16 2.37 0.00	40.55 2.37 0.00	40.54 2.33 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.69 2.43 -0.01	46.35 2.97 -3.29	57.12 3.20 -11.87	60.99 3.61 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.60 4.79 0.00	77.02 5.18 0.06	75.03 4.98 0.04	74.61 5.14 0.03	72.02 4.43 -6.92	68.19 3.80 -12.28	59.40 3.49 -7.48	53.09 3.15 0.00
NYPA_HARLEM_RVR_GT1 24160	48.81 2.94 0.00	43.65 2.55 0.00	41.12 2.33 0.00	40.51 2.33 0.00	40.54 2.33 0.00	40.49 2.36 0.00	37.47 2.25 0.00	38.61 2.36 0.00	46.31 2.93 -3.29	57.07 3.15 -11.87	61.09 3.71 -8.55	62.35 3.20 -16.55	62.35 3.13 -17.44	62.35 3.16 -17.08	62.38 3.12 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.01 5.18 0.07	75.02 4.98 0.05	74.60 5.14 0.04	72.02 4.43 -6.92	68.19 3.80 -12.28	59.30 3.39 -7.48	53.19 3.25 0.00
NYPA_HARLEM_RVR_GT2 24161	48.81 2.94 0.00	43.65 2.55 0.00	41.12 2.33 0.00	40.51 2.33 0.00	40.54 2.33 0.00	40.49 2.36 0.00	37.47 2.25 0.00	38.61 2.36 0.00	46.31 2.93 -3.29	57.07 3.15 -11.87	61.09 3.71 -8.55	62.35 3.20 -16.55	62.35 3.13 -17.44	62.35 3.16 -17.08	62.38 3.12 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.01 5.18 0.07	75.02 4.98 0.05	74.60 5.14 0.04	72.02 4.43 -6.92	68.19 3.80 -12.28	59.30 3.39 -7.48	53.19 3.25 0.00
NYPA_KENT___GT 24152	48.81 2.94 0.00	43.61 2.51 0.00	41.12 2.33 0.00	40.51 2.33 0.00	40.54 2.33 0.00	40.49 2.36 0.00	37.54 2.32 0.00	38.65 2.39 -0.01	46.35 2.97 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.39 3.20 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.60 4.79 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.19 3.80 -12.28	59.40 3.49 -7.48	53.14 3.20 0.00
NYPA_POUCH1___GT 24155	48.81 2.94 0.00	43.65 2.55 0.00	41.19 2.40 0.00	40.55 2.37 0.00	40.58 2.37 0.00	40.53 2.40 0.00	37.58 2.36 0.00	38.72 2.46 -0.01	46.39 3.01 -3.29	57.12 3.20 -11.87	61.04 3.66 -8.55	62.43 3.28 -16.55	62.40 3.18 -17.44	62.43 3.24 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.25 3.86 -12.28	59.45 3.54 -7.48	53.14 3.20 0.00
NYPA_VERNON___GT2 24162	48.76 2.89 0.00	43.57 2.47 0.00	41.08 2.29 0.00	40.43 2.25 0.00	40.46 2.25 0.00	40.46 2.33 0.00	37.47 2.25 0.00	38.62 2.36 -0.01	46.31 2.93 -3.29	57.07 3.15 -11.87	61.04 3.66 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.35 3.16 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.60 4.79 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.09 3.15 0.00
NYPA_VERNON___GT3 24163	48.76 2.89 0.00	43.57 2.47 0.00	41.08 2.29 0.00	40.43 2.25 0.00	40.46 2.25 0.00	40.46 2.33 0.00	37.47 2.25 0.00	38.62 2.36 -0.01	46.31 2.93 -3.29	57.07 3.15 -11.87	61.04 3.66 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.35 3.16 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.60 4.79 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.09 3.15 0.00
NYPA___HOLTSVILL 23794	46.56 0.69 0.00	42.46 1.36 0.00	40.50 1.71 0.00	40.20 2.02 0.00	40.08 1.87 0.00	39.69 1.56 0.00	40.70 2.08 -3.40	41.02 1.96 -2.81	44.30 1.88 -2.33	52.44 1.98 -8.41	57.61 2.73 -6.05	56.98 2.64 -11.74	56.78 2.63 -12.37	56.88 2.65 -12.12	56.40 2.59 -13.27	56.20 2.41 -12.99	67.83 4.02 0.00	76.44 4.60 0.06	74.54 4.49 0.04	73.78 4.31 0.03	74.03 4.43 -8.93	64.31 3.49 -8.71	55.91 2.18 -5.30	50.84 0.90 0.00
NYPA___HELLGATE_GT1 24158	48.81 2.94 0.00	43.65 2.55 0.00	41.12 2.33 0.00	40.51 2.33 0.00	40.54 2.33 0.00	40.49 2.36 0.00	37.47 2.25 0.00	38.61 2.36 0.00	46.31 2.93 -3.29	57.07 3.15 -11.87	61.09 3.71 -8.55	62.35 3.20 -16.55	62.35 3.13 -17.44	62.35 3.16 -17.08	62.38 3.12 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.01 5.18 0.07	75.02 4.98 0.05	74.60 5.14 0.04	72.02 4.43 -6.92	68.19 3.80 -12.28	59.30 3.39 -7.48	53.19 3.25 0.00
NYPA___HELLGATE_GT2 24159	48.81 2.94 0.00	43.65 2.55 0.00	41.12 2.33 0.00	40.51 2.33 0.00	40.54 2.33 0.00	40.49 2.36 0.00	37.47 2.25 0.00	38.61 2.36 0.00	46.31 2.93 -3.29	57.07 3.15 -11.87	61.09 3.71 -8.55	62.35 3.20 -16.55	62.35 3.13 -17.44	62.35 3.16 -17.08	62.38 3.12 -18.72	62.38 3.26 -18.32	68.66 4.85 0.00	77.01 5.18 0.07	75.02 4.98 0.05	74.60 5.14 0.04	72.02 4.43 -6.92	68.19 3.80 -12.28	59.30 3.39 -7.48	53.19 3.25 0.00

O.H_GEN_BRUCE 24063	39.68 -6.19 0.00	35.39 -5.71 0.00	33.51 -5.28 0.00	32.95 -5.23 0.00	32.98 -5.23 0.00	32.94 -5.19 0.00	30.11 -5.11 0.00	31.47 -4.78 0.00	34.56 -5.53 0.00	35.49 -5.93 0.63	39.53 -6.89 2.41	36.59 -6.01 0.00	36.10 -5.68 0.00	36.17 -5.94 0.00	34.86 -5.68 0.00	35.33 -5.47 0.00	54.81 -9.00 0.00	57.54 -9.78 4.58	57.62 -9.39 3.08	57.63 -9.52 2.35	53.39 -7.28 0.00	45.91 -6.20 0.00	43.05 -5.38 0.00	42.80 -7.14 0.00
OAK ORCHARD___HYD 24046	43.12 -2.75 0.00	38.47 -2.63 0.00	36.35 -2.44 0.00	35.74 -2.44 0.00	35.80 -2.41 0.00	35.73 -2.40 0.00	32.86 -2.36 0.00	34.15 -2.10 0.00	37.80 -2.29 0.00	39.66 -2.44 -0.05	46.21 -2.83 -0.21	40.09 -2.51 0.00	39.44 -2.34 0.00	39.54 -2.57 0.00	38.11 -2.43 0.00	38.56 -2.24 0.00	60.17 -3.64 0.00	69.27 -3.02 -0.39	67.55 -2.80 -0.26	66.64 -3.06 -0.20	58.24 -2.43 0.00	49.92 -2.19 0.00	46.73 -1.70 0.00	47.14 -2.80 0.00
OCC_CHEM___DRP 24175	39.77 -6.10 0.00	35.47 -5.63 0.00	33.63 -5.16 0.00	33.03 -5.15 0.00	33.05 -5.16 0.00	33.02 -5.11 0.00	30.15 -5.07 0.00	31.57 -4.68 0.00	34.68 -5.41 0.00	35.63 -5.80 0.62	39.72 -6.74 2.37	36.72 -5.88 0.00	36.22 -5.56 0.00	36.30 -5.81 0.00	34.99 -5.55 0.00	35.50 -5.30 0.00	55.07 -8.74 0.00	57.91 -9.49 4.50	57.95 -9.11 3.03	57.95 -9.24 2.31	53.69 -6.98 0.00	46.17 -5.94 0.00	43.25 -5.18 0.00	42.90 -7.04 0.00
OLIN_CORP_DRP 24177	39.72 -6.15 0.00	35.39 -5.71 0.00	33.55 -5.24 0.00	32.99 -5.19 0.00	33.01 -5.20 0.00	32.98 -5.15 0.00	30.11 -5.11 0.00	31.50 -4.75 0.00	34.68 -5.41 0.00	35.59 -5.85 0.61	39.70 -6.79 2.34	36.68 -5.92 0.00	36.18 -5.60 0.00	36.26 -5.85 0.00	34.95 -5.59 0.00	35.46 -5.34 0.00	55.00 -8.81 0.00	57.96 -9.49 4.45	57.92 -9.18 2.99	57.98 -9.24 2.28	53.63 -7.04 0.00	46.12 -5.99 0.00	43.20 -5.23 0.00	42.85 -7.09 0.00
ONONDAGA_REF_OCCRA 23987	44.77 -1.10 0.00	40.03 -1.07 0.00	37.78 -1.01 0.00	37.19 -0.99 0.00	37.22 -0.99 0.00	37.18 -0.95 0.00	34.34 -0.88 0.00	35.45 -0.80 0.00	39.33 -0.76 0.00	41.21 -0.84 0.00	47.85 -0.98 0.00	41.71 -0.89 0.00	40.90 -0.88 0.00	41.14 -0.97 0.00	39.65 -0.89 0.00	39.94 -0.86 0.00	62.47 -1.34 0.00	70.75 -1.15 0.00	68.97 -1.12 0.00	68.32 -1.18 0.00	59.64 -1.03 0.00	51.12 -0.99 0.00	47.61 -0.82 0.00	48.94 -1.00 0.00
ONONDAGA___COGEN 23986	44.81 -1.06 0.00	40.07 -1.03 0.00	37.82 -0.97 0.00	37.23 -0.95 0.00	37.25 -0.96 0.00	37.21 -0.92 0.00	34.37 -0.85 0.00	35.49 -0.76 0.00	39.33 -0.76 0.00	41.26 -0.80 -0.01	47.93 -0.93 -0.03	41.75 -0.85 0.00	40.90 -0.88 0.00	41.14 -0.97 0.00	39.65 -0.89 0.00	39.94 -0.86 0.00	62.28 -1.53 0.00	70.59 -1.37 -0.06	68.73 -1.40 -0.04	68.14 -1.39 -0.03	59.40 -1.27 0.00	50.96 -1.15 0.00	47.70 -0.73 0.00	49.04 -0.90 0.00
OSWEGATCHIE___HYD 24044	46.24 0.37 0.00	41.35 0.25 0.00	39.02 0.23 0.00	38.37 0.19 0.00	38.40 0.19 0.00	38.40 0.27 0.00	35.61 0.39 0.00	36.43 0.18 0.00	40.01 -0.08 0.00	42.09 0.04 0.00	48.83 0.00 0.00	42.69 0.09 0.00	41.78 0.00 0.00	42.24 0.13 0.00	40.58 0.04 0.00	40.76 -0.04 0.00	64.07 0.26 0.00	72.76 0.86 0.00	70.93 0.84 0.00	70.13 0.63 0.00	61.09 0.42 0.00	52.94 0.83 0.00	49.25 0.82 0.00	50.69 0.75 0.00
OSWEGO___5 23606	44.49 -1.38 0.00	39.83 -1.27 0.00	37.59 -1.20 0.00	37.00 -1.18 0.00	37.03 -1.18 0.00	36.99 -1.14 0.00	34.13 -1.09 0.00	35.20 -1.05 0.00	38.97 -1.12 0.00	40.83 -1.22 0.00	47.41 -1.42 0.00	41.28 -1.32 0.00	40.48 -1.30 0.00	40.72 -1.39 0.00	39.24 -1.30 0.00	39.54 -1.26 0.00	61.77 -2.04 0.00	69.74 -2.16 0.00	68.06 -2.03 0.00	67.42 -2.08 0.00	58.97 -1.70 0.00	50.60 -1.51 0.00	47.07 -1.36 0.00	48.54 -1.40 0.00
OSWEGO___6 23613	44.49 -1.38 0.00	39.83 -1.27 0.00	37.59 -1.20 0.00	37.00 -1.18 0.00	37.03 -1.18 0.00	36.99 -1.14 0.00	34.13 -1.09 0.00	35.20 -1.05 0.00	38.97 -1.12 0.00	40.83 -1.22 0.00	47.41 -1.42 0.00	41.28 -1.32 0.00	40.48 -1.30 0.00	40.72 -1.39 0.00	39.24 -1.30 0.00	39.54 -1.26 0.00	61.77 -2.04 0.00	69.74 -2.16 0.00	68.06 -2.03 0.00	67.42 -2.08 0.00	58.97 -1.70 0.00	50.60 -1.51 0.00	47.07 -1.36 0.00	48.54 -1.40 0.00
OUTOKUMPU-AB___DRP 24206	39.95 -5.92 0.00	35.59 -5.51 0.00	33.75 -5.04 0.00	33.14 -5.04 0.00	33.17 -5.04 0.00	33.14 -4.99 0.00	30.29 -4.93 0.00	31.57 -4.68 0.00	34.84 -5.25 0.00	35.76 -5.68 0.61	39.91 -6.59 2.33	36.81 -5.79 0.00	36.35 -5.43 0.00	36.43 -5.68 0.00	35.11 -5.43 0.00	35.62 -5.18 0.00	55.26 -8.55 0.00	58.41 -9.06 4.43	58.42 -8.69 2.98	58.46 -8.76 2.28	54.00 -6.67 0.00	46.38 -5.73 0.00	43.39 -5.04 0.00	42.95 -6.99 0.00
OXBOW___ 24026	39.91 -5.96 0.00	35.59 -5.51 0.00	33.71 -5.08 0.00	33.14 -5.04 0.00	33.17 -5.04 0.00	33.14 -4.99 0.00	30.25 -4.97 0.00	31.61 -4.64 0.00	34.84 -5.25 0.00	35.75 -5.68 0.62	39.89 -6.59 2.35	36.85 -5.75 0.00	36.35 -5.43 0.00	36.43 -5.68 0.00	35.11 -5.43 0.00	35.62 -5.18 0.00	55.26 -8.55 0.00	58.38 -9.06 4.46	58.33 -8.76 3.00	58.38 -8.83 2.29	54.00 -6.67 0.00	46.38 -5.73 0.00	43.44 -4.99 0.00	43.00 -6.94 0.00
PEEKSKILL___ 23653	48.07 2.20 0.00	42.99 1.89 0.00	40.54 1.75 0.00	39.90 1.72 0.00	39.93 1.72 0.00	39.88 1.75 0.00	36.95 1.73 0.00	38.03 1.78 0.00	41.35 2.25 0.99	40.94 2.48 3.59	49.09 2.88 2.62	40.17 2.56 4.99	38.98 2.46 5.26	39.44 2.48 5.15	37.32 2.43 5.65	37.84 2.57 5.53	67.64 3.83 0.00	75.94 4.10 0.06	73.98 3.93 0.04	73.57 4.10 0.03	62.10 3.52 2.09	51.38 2.97 3.70	48.83 2.66 2.26	52.29 2.35 0.00
PGE MADISON___WINDPWR 24146	44.81 -1.06 0.00	40.07 -1.03 0.00	37.78 -1.01 0.00	37.15 -1.03 0.00	37.18 -1.03 0.00	37.18 -0.95 0.00	34.37 -0.85 0.00	35.63 -0.62 0.00	39.85 -0.24 0.00	41.78 -0.25 0.02	48.51 -0.24 0.08	42.34 -0.26 0.00	41.53 -0.25 0.00	41.77 -0.34 0.00	40.26 -0.28 0.00	40.64 -0.16 0.00	63.87 0.06 0.00	73.61 1.87 0.16	71.80 1.82 0.11	71.09 1.67 0.08	61.22 0.55 0.00	52.32 0.21 0.00	48.96 0.53 0.00	49.84 -0.10 0.00
PJM_GEN_KEystone 24065	20.00 -6.88 18.99	19.99 -6.25 14.86	20.00 -5.74 13.05	20.00 -5.80 12.38	20.00 -5.77 12.44	20.00 -5.76 12.37	25.00 -5.46 4.76	30.00 -5.33 0.92	35.00 -5.09 0.00	35.00 -6.18 0.87	35.00 -7.13 6.70	34.99 -6.18 1.43	30.00 -5.93 5.85	29.00 -6.11 7.00	27.00 -5.84 7.70	27.00 -5.75 8.05	39.99 -9.00 14.82	55.00 -9.56 7.34	58.00 -9.25 2.84	55.01 -9.24 5.25	44.99 -7.77 7.91	40.00 -6.72 5.39	35.00 -6.05 7.38	30.00 -7.39 12.55
PLEASANTVLY___LBMP 24000	47.89 2.02 0.00	42.83 1.73 0.00	40.42 1.63 0.00	39.78 1.60 0.00	39.81 1.60 0.00	39.77 1.64 0.00	36.77 1.55 0.00	37.84 1.59 0.00	42.21 2.04 -0.08	44.54 2.23 -0.26	51.58 2.59 -0.16	45.28 2.30 -0.38	44.39 2.21 -0.40	44.73 2.23 -0.39	43.16 2.19 -0.43	43.55 2.33 -0.42	67.26 3.45 0.00	75.51 3.67 0.06	73.55 3.50 0.04	73.22 3.75 0.03	63.98 3.15 -0.16	55.10 2.71 -0.28	51.02 2.42 -0.17	52.09 2.15 0.00
POLETTI___ 23519	48.48 2.61 0.00	43.32 2.22 0.00	40.81 2.02 0.00	40.20 2.02 0.00	40.24 2.03 0.00	40.23 2.10 0.00	37.26 2.04 0.00	38.36 2.10 -0.01	46.07 2.69 -3.29	56.78 2.86 -11.87	60.70 3.32 -8.55	62.06 2.90 -16.56	62.06 2.84 -17.44	62.06 2.86 -17.09	62.06 2.80 -18.72	62.06 2.94 -18.32	68.09 4.28 0.00	76.30 4.46 0.06	74.33 4.28 0.04	73.99 4.52 0.03	71.42 3.82 -6.93	67.73 3.34 -12.28	59.01 3.10 -7.48	52.79 2.85 0.00

PORT_JEFF_3 23555	46.47 0.60 0.00	42.58 1.48 0.00	40.61 1.82 0.00	40.28 2.10 0.00	40.04 1.83 0.00	39.66 1.53 0.00	40.66 2.04 -3.40	40.98 1.92 -2.81	44.30 1.88 -2.33	52.39 1.93 -8.41	57.57 2.69 -6.05	56.94 2.60 -11.74	56.78 2.63 -12.37	56.88 2.65 -12.12	56.40 2.59 -13.27	56.16 2.37 -12.99	67.83 4.02 0.00	76.44 4.60 0.06	74.54 4.49 0.04	73.78 4.31 0.03	74.09 4.49 -8.93	64.31 3.49 -8.71	55.96 2.23 -5.30	50.89 0.95 0.00
PORT_JEFF_4 23616	46.28 0.41 0.00	42.54 1.44 0.00	40.54 1.75 0.00	40.24 2.06 0.00	39.89 1.68 0.00	39.46 1.33 0.00	40.49 1.87 -3.40	40.84 1.78 -2.81	44.10 1.68 -2.33	52.18 1.72 -8.41	57.32 2.44 -6.05	56.73 2.39 -11.74	56.53 2.38 -12.37	56.63 2.40 -12.12	56.16 2.35 -13.27	55.91 2.12 -12.99	67.45 3.64 0.00	76.08 4.24 0.06	74.19 4.14 0.04	73.43 3.96 0.03	73.73 4.13 -8.93	64.00 3.18 -8.71	55.72 1.99 -5.30	50.64 0.70 0.00
PORT_JEFF_IC 23713	46.56 0.69 0.00	42.62 1.52 0.00	40.65 1.86 0.00	40.32 2.14 0.00	40.08 1.87 0.00	39.69 1.56 0.00	40.70 2.08 -3.40	41.05 1.99 -2.81	44.38 1.96 -2.33	52.48 2.02 -8.41	57.66 2.78 -6.05	57.02 2.68 -11.74	56.87 2.72 -12.37	56.97 2.74 -12.12	56.49 2.68 -13.27	56.24 2.45 -12.99	67.96 4.15 0.00	76.51 4.67 0.06	74.68 4.63 0.04	73.85 4.38 0.03	74.21 4.61 -8.93	64.42 3.60 -8.71	56.05 2.32 -5.30	50.94 1.00 0.00
PPL PILGRIM_ST_GT1 24216	46.88 1.01 0.00	42.70 1.60 0.00	40.73 1.94 0.00	40.43 2.25 0.00	40.31 2.10 0.00	39.96 1.83 0.00	40.91 2.29 -3.40	41.27 2.21 -2.81	44.58 2.16 -2.33	52.73 2.27 -8.41	57.91 3.03 -6.05	57.24 2.90 -11.74	57.07 2.92 -12.37	57.18 2.95 -12.12	56.69 2.88 -13.27	56.44 2.65 -12.99	68.09 4.28 0.00	75.87 4.03 0.06	73.98 3.93 0.04	73.22 3.75 0.03	74.45 4.85 -8.93	64.68 3.86 -8.71	56.30 2.57 -5.30	51.24 1.30 0.00
PPL PILGRIM_ST_GT2 24217	46.88 1.01 0.00	42.70 1.60 0.00	40.73 1.94 0.00	40.43 2.25 0.00	40.31 2.10 0.00	39.96 1.83 0.00	40.91 2.29 -3.40	41.27 2.21 -2.81	44.58 2.16 -2.33	52.73 2.27 -8.41	57.91 3.03 -6.05	57.24 2.90 -11.74	57.07 2.92 -12.37	57.18 2.95 -12.12	56.69 2.88 -13.27	56.44 2.65 -12.99	68.09 4.28 0.00	75.87 4.03 0.06	73.98 3.93 0.04	73.22 3.75 0.03	74.45 4.85 -8.93	64.68 3.86 -8.71	56.30 2.57 -5.30	51.24 1.30 0.00
PPL_SHRM_GT3 24213	46.74 0.87 0.00	42.70 1.60 0.00	40.69 1.90 0.00	40.39 2.21 0.00	40.24 2.03 0.00	39.85 1.72 0.00	40.87 2.25 -3.40	41.23 2.17 -2.81	44.58 2.16 -2.33	52.73 2.27 -8.41	57.96 3.08 -6.05	57.28 2.94 -11.74	57.12 2.97 -12.37	57.22 2.99 -12.12	56.73 2.92 -13.27	56.48 2.69 -12.99	68.34 4.53 0.00	77.09 5.25 0.06	75.24 5.19 0.04	74.40 4.93 0.03	74.58 4.98 -8.93	64.73 3.91 -8.71	56.25 2.52 -5.30	51.14 1.20 0.00
PPL_SHRM_GT4 24214	46.74 0.87 0.00	42.70 1.60 0.00	40.69 1.90 0.00	40.39 2.21 0.00	40.24 2.03 0.00	39.85 1.72 0.00	40.87 2.25 -3.40	41.23 2.17 -2.81	44.58 2.16 -2.33	52.73 2.27 -8.41	57.96 3.08 -6.05	57.28 2.94 -11.74	57.12 2.97 -12.37	57.22 2.99 -12.12	56.73 2.92 -13.27	56.48 2.69 -12.99	68.34 4.53 0.00	77.09 5.25 0.06	75.24 5.19 0.04	74.40 4.93 0.03	74.58 4.98 -8.93	64.73 3.91 -8.71	56.25 2.52 -5.30	51.14 1.20 0.00
PROJECT___ORANGE 23990	44.72 -1.15 0.00	39.99 -1.11 0.00	37.78 -1.01 0.00	37.19 -0.99 0.00	37.22 -0.99 0.00	37.18 -0.95 0.00	34.30 -0.92 0.00	35.42 -0.83 0.00	39.25 -0.84 0.00	41.12 -0.93 0.00	47.76 -1.07 0.00	41.62 -0.98 0.00	40.82 -0.96 0.00	41.02 -1.09 0.00	39.53 -1.01 0.00	39.86 -0.94 0.00	62.34 -1.47 0.00	70.53 -1.37 0.00	68.76 -1.33 0.00	68.18 -1.32 0.00	59.52 -1.15 0.00	51.07 -1.04 0.00	47.51 -0.92 0.00	48.84 -1.10 0.00
PROJECT___ORANGE 1 24174	44.72 -1.15 0.00	39.99 -1.11 0.00	37.78 -1.01 0.00	37.19 -0.99 0.00	37.22 -0.99 0.00	37.18 -0.95 0.00	34.30 -0.92 0.00	35.42 -0.83 0.00	39.25 -0.84 0.00	41.12 -0.93 0.00	47.76 -1.07 0.00	41.62 -0.98 0.00	40.82 -0.96 0.00	41.02 -1.09 0.00	39.53 -1.01 0.00	39.86 -0.94 0.00	62.34 -1.47 0.00	70.53 -1.37 0.00	68.76 -1.33 0.00	68.18 -1.32 0.00	59.52 -1.15 0.00	51.07 -1.04 0.00	47.51 -0.92 0.00	48.84 -1.10 0.00
PROJECT___ORANGE 2 24166	44.72 -1.15 0.00	39.99 -1.11 0.00	37.78 -1.01 0.00	37.19 -0.99 0.00	37.22 -0.99 0.00	37.18 -0.95 0.00	34.30 -0.92 0.00	35.42 -0.83 0.00	39.25 -0.84 0.00	41.12 -0.93 0.00	47.76 -1.07 0.00	41.62 -0.98 0.00	40.82 -0.96 0.00	41.02 -1.09 0.00	39.53 -1.01 0.00	39.86 -0.94 0.00	62.34 -1.47 0.00	70.53 -1.37 0.00	68.76 -1.33 0.00	68.18 -1.32 0.00	59.52 -1.15 0.00	51.07 -1.04 0.00	47.51 -0.92 0.00	48.84 -1.10 0.00
PYRITES___HYD 24023	46.93 1.06 0.00	42.00 0.90 0.00	39.60 0.81 0.00	38.98 0.80 0.00	39.01 0.80 0.00	38.97 0.84 0.00	36.24 1.02 0.00	36.90 0.65 0.00	40.37 0.28 0.00	42.43 0.38 0.00	49.22 0.39 0.00	43.11 0.51 0.00	42.11 0.33 0.00	42.74 0.63 0.00	40.99 0.45 0.00	41.13 0.33 0.00	64.58 0.77 0.00	73.63 1.73 0.00	71.84 1.75 0.00	70.89 1.39 0.00	61.52 0.85 0.00	53.52 1.41 0.00	50.08 1.65 0.00	51.69 1.75 0.00
RANKINE____ 23646	39.68 -6.19 0.00	35.35 -5.75 0.00	33.51 -5.28 0.00	32.91 -5.27 0.00	32.94 -5.27 0.00	32.91 -5.22 0.00	30.11 -5.11 0.00	31.54 -4.71 0.00	34.96 -5.13 0.00	35.75 -5.72 0.58	40.03 -6.59 2.21	36.81 -5.79 0.00	36.35 -5.43 0.00	36.43 -5.68 0.00	35.11 -5.43 0.00	35.58 -5.22 0.00	55.32 -8.49 0.00	58.77 -8.92 4.21	58.64 -8.62 2.83	58.65 -8.69 2.16	53.94 -6.73 0.00	46.33 -5.78 0.00	43.34 -5.09 0.00	43.00 -6.94 0.00
RAVENS GT4-7____ 23728	48.48 2.61 0.00	43.32 2.22 0.00	40.85 2.06 0.00	40.20 2.02 0.00	40.24 2.03 0.00	40.23 2.10 0.00	37.26 2.04 0.00	38.40 2.14 -0.01	45.75 2.69 -2.97	55.67 2.90 -10.72	59.92 3.37 -7.72	60.49 2.94 -14.95	60.41 2.88 -15.75	60.45 2.91 -15.43	60.29 2.84 -16.91	60.32 2.98 -16.54	68.21 4.40 0.00	76.59 4.75 0.06	74.68 4.63 0.04	74.27 4.80 0.03	70.99 4.06 -6.26	66.69 3.49 -11.09	58.33 3.15 -6.75	52.79 2.85 0.00
RAVENSWD GT2____ 23730	48.48 2.61 0.00	43.32 2.22 0.00	40.85 2.06 0.00	40.20 2.02 0.00	40.24 2.03 0.00	40.23 2.10 0.00	37.26 2.04 0.00	38.40 2.14 -0.01	45.75 2.69 -2.97	55.67 2.90 -10.72	59.92 3.37 -7.72	60.49 2.94 -14.95	60.41 2.88 -15.75	60.45 2.91 -15.43	60.29 2.84 -16.91	60.32 2.98 -16.54	68.21 4.40 0.00	76.59 4.75 0.06	74.68 4.63 0.04	74.27 4.80 0.03	70.99 4.06 -6.26	66.69 3.49 -11.09	58.33 3.15 -6.75	52.79 2.85 0.00
RAVENSWD GT3____ 23733	48.48 2.61 0.00	43.32 2.22 0.00	40.85 2.06 0.00	40.20 2.02 0.00	40.24 2.03 0.00	40.23 2.10 0.00	37.26 2.04 0.00	38.40 2.14 -0.01	45.75 2.69 -2.97	55.67 2.90 -10.72	59.92 3.37 -7.72	60.49 2.94 -14.95	60.41 2.88 -15.75	60.45 2.91 -15.43	60.29 2.84 -16.91	60.32 2.98 -16.54	68.21 4.40 0.00	76.59 4.75 0.06	74.68 4.63 0.04	74.27 4.80 0.03	70.99 4.06 -6.26	66.69 3.49 -11.09	58.33 3.15 -6.75	52.79 2.85 0.00
RAVENSWOOD_GT2_1 24244	48.48 2.61 0.00	43.32 2.22 0.00	40.85 2.06 0.00	40.20 2.02 0.00	40.24 2.03 0.00	40.23 2.10 0.00	37.26 2.04 0.00	38.40 2.14 -0.01	45.75 2.69 -2.97	55.67 2.90 -10.72	59.92 3.37 -7.72	60.49 2.94 -14.95	60.41 2.88 -15.75	60.45 2.91 -15.43	60.29 2.84 -16.91	60.32 2.98 -16.54	68.21 4.40 0.00	76.59 4.75 0.06	74.68 4.63 0.04	74.27 4.80 0.03	70.99 4.06 -6.26	66.69 3.49 -11.09	58.33 3.15 -6.75	52.79 2.85 0.00

RAVENSWOOD_GT2_2 24245	48.48 2.61 0.00	43.32 2.22 0.00	40.85 2.06 0.00	40.20 2.02 0.00	40.24 2.03 0.00	40.23 2.10 0.00	37.26 2.04 0.00	38.40 2.14 -0.01	45.75 2.69 -2.97	55.67 2.90 -10.72	59.92 3.37 -7.72	60.49 2.94 -14.95	60.41 2.88 -15.75	60.45 2.91 -15.43	60.29 2.84 -16.91	60.32 2.98 -16.54	68.21 4.40 0.00	76.59 4.75 0.06	74.68 4.63 0.04	74.27 4.80 0.03	70.99 4.06 -6.26	66.69 3.49 -11.09	58.33 3.15 -6.75	52.79 2.85 0.00
RAVENSWOOD_GT2_3 24246	48.48 2.61 0.00	43.32 2.22 0.00	40.85 2.06 0.00	40.20 2.02 0.00	40.24 2.03 0.00	40.23 2.10 0.00	37.26 2.04 0.00	38.40 2.14 -0.01	45.75 2.69 -2.97	55.67 2.90 -10.72	59.92 3.37 -7.72	60.49 2.94 -14.95	60.41 2.88 -15.75	60.45 2.91 -15.43	60.29 2.84 -16.91	60.32 2.98 -16.54	68.21 4.40 0.00	76.59 4.75 0.06	74.68 4.63 0.04	74.27 4.80 0.03	70.99 4.06 -6.26	66.69 3.49 -11.09	58.33 3.15 -6.75	52.79 2.85 0.00
RAVENSWOOD_GT2_4 24247	48.48 2.61 0.00	43.32 2.22 0.00	40.85 2.06 0.00	40.20 2.02 0.00	40.24 2.03 0.00	40.23 2.10 0.00	37.26 2.04 0.00	38.40 2.14 -0.01	45.75 2.69 -2.97	55.67 2.90 -10.72	59.92 3.37 -7.72	60.49 2.94 -14.95	60.41 2.88 -15.75	60.45 2.91 -15.43	60.29 2.84 -16.91	60.32 2.98 -16.54	68.21 4.40 0.00	76.59 4.75 0.06	74.68 4.63 0.04	74.27 4.80 0.03	70.99 4.06 -6.26	66.69 3.49 -11.09	58.33 3.15 -6.75	52.79 2.85 0.00
RAVENSWOOD_GT3_1 24248	48.48 2.61 0.00	43.32 2.22 0.00	40.85 2.06 0.00	40.20 2.02 0.00	40.24 2.03 0.00	40.23 2.10 0.00	37.26 2.04 0.00	38.40 2.14 -0.01	45.75 2.69 -2.97	55.67 2.90 -10.72	59.92 3.37 -7.72	60.49 2.94 -14.95	60.41 2.88 -15.75	60.45 2.91 -15.43	60.29 2.84 -16.91	60.32 2.98 -16.54	68.21 4.40 0.00	76.59 4.75 0.06	74.68 4.63 0.04	74.27 4.80 0.03	70.99 4.06 -6.26	66.69 3.49 -11.09	58.33 3.15 -6.75	52.79 2.85 0.00
RAVENSWOOD_GT3_2 24249	48.48 2.61 0.00	43.32 2.22 0.00	40.85 2.06 0.00	40.20 2.02 0.00	40.24 2.03 0.00	40.23 2.10 0.00	37.26 2.04 0.00	38.40 2.14 -0.01	45.75 2.69 -2.97	55.67 2.90 -10.72	59.92 3.37 -7.72	60.49 2.94 -14.95	60.41 2.88 -15.75	60.45 2.91 -15.43	60.29 2.84 -16.91	60.32 2.98 -16.54	68.21 4.40 0.00	76.59 4.75 0.06	74.68 4.63 0.04	74.27 4.80 0.03	70.99 4.06 -6.26	66.69 3.49 -11.09	58.33 3.15 -6.75	52.79 2.85 0.00
RAVENSWOOD_GT3_3 24250	48.48 2.61 0.00	43.32 2.22 0.00	40.85 2.06 0.00	40.20 2.02 0.00	40.24 2.03 0.00	40.23 2.10 0.00	37.26 2.04 0.00	38.40 2.14 -0.01	45.75 2.69 -2.97	55.67 2.90 -10.72	59.92 3.37 -7.72	60.49 2.94 -14.95	60.41 2.88 -15.75	60.45 2.91 -15.43	60.29 2.84 -16.91	60.32 2.98 -16.54	68.21 4.40 0.00	76.59 4.75 0.06	74.68 4.63 0.04	74.27 4.80 0.03	70.99 4.06 -6.26	66.69 3.49 -11.09	58.33 3.15 -6.75	52.79 2.85 0.00
RAVENSWOOD_GT3_4 24251	48.48 2.61 0.00	43.32 2.22 0.00	40.85 2.06 0.00	40.20 2.02 0.00	40.24 2.03 0.00	40.23 2.10 0.00	37.26 2.04 0.00	38.40 2.14 -0.01	45.75 2.69 -2.97	55.67 2.90 -10.72	59.92 3.37 -7.72	60.49 2.94 -14.95	60.41 2.88 -15.75	60.45 2.91 -15.43	60.29 2.84 -16.91	60.32 2.98 -16.54	68.21 4.40 0.00	76.59 4.75 0.06	74.68 4.63 0.04	74.27 4.80 0.03	70.99 4.06 -6.26	66.69 3.49 -11.09	58.33 3.15 -6.75	52.79 2.85 0.00
RAVENSWOOD_GT_1 23729	48.76 2.89 0.00	43.57 2.47 0.00	41.08 2.29 0.00	40.43 2.25 0.00	40.46 2.25 0.00	40.46 2.33 0.00	37.47 2.25 0.00	38.62 2.36 -0.01	46.31 2.93 -3.29	57.07 3.15 -11.87	61.04 3.66 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.35 3.16 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.60 4.79 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.09 3.15 0.00
RAVENSWOOD_GT_10 24258	48.48 2.61 0.00	43.32 2.22 0.00	40.85 2.06 0.00	40.20 2.02 0.00	40.24 2.03 0.00	40.23 2.10 0.00	37.26 2.04 0.00	38.40 2.14 -0.01	45.75 2.69 -2.97	55.67 2.90 -10.72	59.92 3.37 -7.72	60.49 2.94 -14.95	60.41 2.88 -15.75	60.45 2.91 -15.43	60.29 2.84 -16.91	60.32 2.98 -16.54	68.21 4.40 0.00	76.59 4.75 0.06	74.68 4.63 0.04	74.27 4.80 0.03	70.99 4.06 -6.26	66.69 3.49 -11.09	58.33 3.15 -6.75	52.79 2.85 0.00
RAVENSWOOD_GT_11 24259	48.48 2.61 0.00	43.32 2.22 0.00	40.85 2.06 0.00	40.20 2.02 0.00	40.24 2.03 0.00	40.23 2.10 0.00	37.26 2.04 0.00	38.40 2.14 -0.01	45.75 2.69 -2.97	55.67 2.90 -10.72	59.92 3.37 -7.72	60.49 2.94 -14.95	60.41 2.88 -15.75	60.45 2.91 -15.43	60.29 2.84 -16.91	60.32 2.98 -16.54	68.21 4.40 0.00	76.59 4.75 0.06	74.68 4.63 0.04	74.27 4.80 0.03	70.99 4.06 -6.26	66.69 3.49 -11.09	58.33 3.15 -6.75	52.79 2.85 0.00
RAVENSWOOD_GT_4 24252	48.48 2.61 0.00	43.32 2.22 0.00	40.85 2.06 0.00	40.20 2.02 0.00	40.24 2.03 0.00	40.23 2.10 0.00	37.26 2.04 0.00	38.40 2.14 -0.01	45.75 2.69 -2.97	55.67 2.90 -10.72	59.92 3.37 -7.72	60.49 2.94 -14.95	60.41 2.88 -15.75	60.45 2.91 -15.43	60.29 2.84 -16.91	60.32 2.98 -16.54	68.21 4.40 0.00	76.59 4.75 0.06	74.68 4.63 0.04	74.27 4.80 0.03	70.99 4.06 -6.26	66.69 3.49 -11.09	58.33 3.15 -6.75	52.79 2.85 0.00
RAVENSWOOD_GT_5 24254	48.48 2.61 0.00	43.32 2.22 0.00	40.85 2.06 0.00	40.20 2.02 0.00	40.24 2.03 0.00	40.23 2.10 0.00	37.26 2.04 0.00	38.40 2.14 -0.01	45.75 2.69 -2.97	55.67 2.90 -10.72	59.92 3.37 -7.72	60.49 2.94 -14.95	60.41 2.88 -15.75	60.45 2.91 -15.43	60.29 2.84 -16.91	60.32 2.98 -16.54	68.21 4.40 0.00	76.59 4.75 0.06	74.68 4.63 0.04	74.27 4.80 0.03	70.99 4.06 -6.26	66.69 3.49 -11.09	58.33 3.15 -6.75	52.79 2.85 0.00
RAVENSWOOD_GT_6 24253	48.48 2.61 0.00	43.32 2.22 0.00	40.85 2.06 0.00	40.20 2.02 0.00	40.24 2.03 0.00	40.23 2.10 0.00	37.26 2.04 0.00	38.40 2.14 -0.01	45.75 2.69 -2.97	55.67 2.90 -10.72	59.92 3.37 -7.72	60.49 2.94 -14.95	60.41 2.88 -15.75	60.45 2.91 -15.43	60.29 2.84 -16.91	60.32 2.98 -16.54	68.21 4.40 0.00	76.59 4.75 0.06	74.68 4.63 0.04	74.27 4.80 0.03	70.99 4.06 -6.26	66.69 3.49 -11.09	58.33 3.15 -6.75	52.79 2.85 0.00
RAVENSWOOD_GT_7 24255	48.48 2.61 0.00	43.32 2.22 0.00	40.85 2.06 0.00	40.20 2.02 0.00	40.24 2.03 0.00	40.23 2.10 0.00	37.26 2.04 0.00	38.40 2.14 -0.01	45.75 2.69 -2.97	55.67 2.90 -10.72	59.92 3.37 -7.72	60.49 2.94 -14.95	60.41 2.88 -15.75	60.45 2.91 -15.43	60.29 2.84 -16.91	60.32 2.98 -16.54	68.21 4.40 0.00	76.59 4.75 0.06	74.68 4.63 0.04	74.27 4.80 0.03	70.99 4.06 -6.26	66.69 3.49 -11.09	58.33 3.15 -6.75	52.79 2.85 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.48 2.61 0.00	43.32 2.22 0.00	40.85 2.06 0.00	40.20 2.02 0.00	40.24 2.03 0.00	40.23 2.10 0.00	37.26 2.04 0.00	38.40 2.14 -0.01	45.75 2.69 -2.97	55.67 2.90 -10.72	59.92 3.37 -7.72	60.49 2.94 -14.95	60.41 2.88 -15.75	60.45 2.91 -15.43	60.29 2.84 -16.91	60.32 2.98 -16.54	68.21 4.40 0.00	76.59 4.75 0.06	74.68 4.63 0.04	74.27 4.80 0.03	70.99 4.06 -6.26	66.69 3.49 -11.09	58.33 3.15 -6.75	52.79 2.85 0.00
RAVENSWOOD_GT_9 24257	48.48 2.61 0.00	43.32 2.22 0.00	40.85 2.06 0.00	40.20 2.02 0.00	40.24 2.03 0.00	40.23 2.10 0.00	37.26 2.04 0.00	38.40 2.14 -0.01	45.75 2.69 -2.97	55.67 2.90 -10.72	59.92 3.37 -7.72	60.49 2.94 -14.95	60.41 2.88 -15.75	60.45 2.91 -15.43	60.29 2.84 -16.91	60.32 2.98 -16.54	68.21 4.40 0.00	76.59 4.75 0.06	74.68 4.63 0.04	74.27 4.80 0.03	70.99 4.06 -6.26	66.69 3.49 -11.09	58.33 3.15 -6.75	52.79 2.85 0.00

RAVENSWOOD___1 23533	48.76 2.89 0.00	43.57 2.47 0.00	41.08 2.29 0.00	40.43 2.25 0.00	40.46 2.25 0.00	40.46 2.33 0.00	37.47 2.25 0.00	38.62 2.36 -0.01	46.31 2.93 -3.29	57.07 3.15 -11.87	61.04 3.66 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.35 3.16 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.60 4.79 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.09 3.15 0.00
RAVENSWOOD___2 23534	48.76 2.89 0.00	43.57 2.47 0.00	41.08 2.29 0.00	40.43 2.25 0.00	40.46 2.25 0.00	40.46 2.33 0.00	37.47 2.25 0.00	38.62 2.36 -0.01	46.31 2.93 -3.29	57.07 3.15 -11.87	61.04 3.66 -8.55	62.39 3.24 -16.55	62.35 3.13 -17.44	62.35 3.16 -17.08	62.34 3.08 -18.72	62.38 3.26 -18.32	68.60 4.79 0.00	77.09 5.25 0.06	75.10 5.05 0.04	74.68 5.21 0.03	72.08 4.49 -6.92	68.19 3.80 -12.28	59.35 3.44 -7.48	53.09 3.15 0.00
RAVENSWOOD___3 23535	48.48 2.61 0.00	43.32 2.22 0.00	40.85 2.06 0.00	40.20 2.02 0.00	40.24 2.03 0.00	40.23 2.10 0.00	37.26 2.04 0.00	38.40 2.14 -0.01	45.75 2.69 -2.97	55.67 2.90 -10.72	59.92 3.37 -7.72	60.49 2.94 -14.95	60.41 2.88 -15.75	60.45 2.91 -15.43	60.29 2.84 -16.91	60.32 2.98 -16.54	68.21 4.40 0.00	76.59 4.75 0.06	74.68 4.63 0.04	74.27 4.80 0.03	70.99 4.06 -6.26	66.69 3.49 -11.09	58.33 3.15 -6.75	52.79 2.85 0.00
RAVNSWD 8-11____ 23667	48.48 2.61 0.00	43.32 2.22 0.00	40.85 2.06 0.00	40.20 2.02 0.00	40.24 2.03 0.00	40.23 2.10 0.00	37.26 2.04 0.00	38.40 2.14 -0.01	45.75 2.69 -2.97	55.67 2.90 -10.72	59.92 3.37 -7.72	60.49 2.94 -14.95	60.41 2.88 -15.75	60.45 2.91 -15.43	60.29 2.84 -16.91	60.32 2.98 -16.54	68.21 4.40 0.00	76.59 4.75 0.06	74.68 4.63 0.04	74.27 4.80 0.03	70.99 4.06 -6.26	66.69 3.49 -11.09	58.33 3.15 -6.75	52.79 2.85 0.00
RCPL_TRUST___DRP 24196	48.48 2.61 0.00	43.32 2.22 0.00	40.85 2.06 0.00	40.20 2.02 0.00	40.24 2.03 0.00	40.23 2.10 0.00	37.26 2.04 0.00	38.35 2.10 0.00	40.73 2.69 2.05	37.55 2.90 7.40	46.82 3.37 5.38	35.27 2.98 10.31	33.80 2.88 10.86	34.38 2.91 10.64	31.72 2.84 11.66	32.37 2.98 11.41	68.21 4.40 0.00	76.66 4.82 0.06	74.68 4.63 0.04	74.27 4.80 0.03	60.49 4.13 4.31	47.95 3.49 7.65	46.92 3.15 4.66	52.79 2.85 0.00
RENSSELAER___COGEN 23796	47.43 1.56 0.00	42.54 1.44 0.00	40.11 1.32 0.00	39.48 1.30 0.00	39.51 1.30 0.00	39.43 1.30 0.00	36.38 1.16 0.00	37.30 1.05 0.00	41.49 1.40 0.00	43.61 1.56 0.00	50.73 1.90 0.00	44.26 1.66 0.00	43.37 1.59 0.00	43.71 1.60 0.00	42.12 1.58 0.00	42.47 1.67 0.00	66.55 2.74 0.00	75.06 3.16 0.00	73.17 3.08 0.00	72.77 3.27 0.00	63.28 2.61 0.00	54.19 2.08 0.00	50.27 1.84 0.00	51.64 1.70 0.00
REVERE_CPPR_DRP 24186	46.60 0.73 0.00	41.68 0.58 0.00	39.33 0.54 0.00	38.71 0.53 0.00	38.74 0.53 0.00	38.70 0.57 0.00	35.78 0.56 0.00	36.94 0.69 0.00	40.97 0.88 0.00	43.02 0.97 0.00	50.00 1.17 0.00	43.58 0.98 0.00	42.74 0.96 0.00	42.99 0.88 0.00	41.43 0.89 0.00	41.74 0.94 0.00	65.53 1.72 0.00	74.49 2.59 0.00	72.61 2.52 0.00	71.93 2.43 0.00	62.49 1.82 0.00	53.57 1.46 0.00	49.79 1.36 0.00	51.09 1.15 0.00
ROCHESTER_9_IC 23652	43.58 -2.29 0.00	38.84 -2.26 0.00	36.70 -2.09 0.00	36.08 -2.10 0.00	36.15 -2.06 0.00	36.07 -2.06 0.00	33.21 -2.01 0.00	34.55 -1.70 0.00	38.25 -1.84 0.00	40.17 -1.93 -0.05	46.78 -2.25 -0.20	40.60 -2.00 0.00	39.90 -1.88 0.00	40.05 -2.06 0.00	38.59 -1.95 0.00	39.00 -1.80 0.00	61.00 -2.81 0.00	70.41 -1.87 -0.38	68.67 -1.68 -0.26	67.75 -1.95 -0.20	59.15 -1.52 0.00	50.70 -1.41 0.00	47.41 -1.02 0.00	47.74 -2.20 0.00
ROSETON___1 23587	47.66 1.79 0.00	42.66 1.56 0.00	40.23 1.44 0.00	39.63 1.45 0.00	39.62 1.41 0.00	39.58 1.45 0.00	36.63 1.41 0.00	37.66 1.41 0.00	42.13 1.84 -0.20	44.79 2.02 -0.72	51.67 2.34 -0.50	45.71 2.09 -1.02	44.87 2.01 -1.08	45.22 2.06 -1.05	43.69 1.99 -1.16	44.05 2.12 -1.13	66.87 3.06 0.00	75.00 3.16 0.06	72.99 2.94 0.04	72.67 3.20 0.03	63.89 2.79 -0.43	55.32 2.45 -0.76	51.12 2.23 -0.46	51.94 2.00 0.00
ROSETON___2 23588	47.66 1.79 0.00	42.66 1.56 0.00	40.23 1.44 0.00	39.63 1.45 0.00	39.62 1.41 0.00	39.58 1.45 0.00	36.63 1.41 0.00	37.66 1.41 0.00	42.13 1.84 -0.20	44.79 2.02 -0.72	51.67 2.34 -0.50	45.71 2.09 -1.02	44.87 2.01 -1.08	45.22 2.06 -1.05	43.69 1.99 -1.16	44.05 2.12 -1.13	66.87 3.06 0.00	75.00 3.16 0.06	72.99 2.94 0.04	72.67 3.20 0.03	63.89 2.79 -0.43	55.27 2.40 -0.76	51.07 2.18 -0.46	51.94 2.00 0.00
RUSSELL___STATION 23914	43.07 -2.80 0.00	38.39 -2.71 0.00	36.27 -2.52 0.00	35.62 -2.56 0.00	35.73 -2.48 0.00	35.65 -2.48 0.00	32.83 -2.39 0.00	34.15 -2.10 0.00	37.80 -2.29 0.00	39.75 -2.35 -0.05	46.30 -2.73 -0.20	40.17 -2.43 0.00	39.48 -2.30 0.00	39.63 -2.48 0.00	38.19 -2.35 0.00	38.60 -2.20 0.00	60.30 -3.51 0.00	69.62 -2.66 -0.38	67.90 -2.45 -0.26	66.99 -2.71 -0.20	58.43 -2.24 0.00	50.13 -1.98 0.00	46.78 -1.65 0.00	47.09 -2.85 0.00
S SALMON___HYD 24043	45.18 -0.69 0.00	40.40 -0.70 0.00	38.13 -0.66 0.00	37.53 -0.65 0.00	37.56 -0.65 0.00	37.52 -0.61 0.00	34.69 -0.53 0.00	35.78 -0.47 0.00	39.65 -0.44 0.00	41.59 -0.46 0.00	48.29 -0.54 0.00	42.09 -0.51 0.00	41.28 -0.50 0.00	41.52 -0.59 0.00	40.01 -0.53 0.00	40.31 -0.49 0.00	63.17 -0.64 0.00	71.76 -0.14 0.00	69.95 -0.14 0.00	69.29 -0.21 0.00	60.31 -0.36 0.00	51.75 -0.36 0.00	48.14 -0.29 0.00	49.54 -0.40 0.00
SELKIRK___II 23799	46.60 0.73 0.00	41.80 0.70 0.00	39.45 0.66 0.00	38.83 0.65 0.00	38.86 0.65 0.00	38.74 0.61 0.00	35.71 0.49 0.00	36.65 0.40 0.00	40.73 0.64 0.00	42.81 0.76 0.00	49.76 0.93 0.00	43.45 0.85 0.00	42.53 0.75 0.00	42.91 0.80 0.00	41.31 0.77 0.00	41.66 0.86 0.00	65.21 1.40 0.00	73.41 1.51 0.00	71.49 1.40 0.00	71.10 1.60 0.00	61.94 1.27 0.00	53.15 1.04 0.00	49.25 0.82 0.00	50.64 0.70 0.00
SELKIRK___I 23801	46.88 1.01 0.00	42.05 0.95 0.00	39.68 0.89 0.00	39.06 0.88 0.00	39.09 0.88 0.00	38.97 0.84 0.00	35.82 0.60 0.00	36.76 0.51 0.00	40.85 0.76 0.00	42.93 0.88 0.00	49.90 1.07 0.00	43.58 0.98 0.00	42.70 0.92 0.00	43.04 0.93 0.00	41.43 0.89 0.00	41.82 1.02 0.00	65.41 1.60 0.00	73.70 1.80 0.00	71.77 1.68 0.00	71.38 1.88 0.00	62.19 1.52 0.00	53.31 1.20 0.00	49.45 1.02 0.00	50.79 0.85 0.00
SENECA OSWGO___HYD 24041	44.63 -1.24 0.00	39.95 -1.15 0.00	37.70 -1.09 0.00	37.11 -1.07 0.00	37.14 -1.07 0.00	37.10 -1.03 0.00	34.23 -0.99 0.00	35.34 -0.91 0.00	39.17 -0.92 0.00	41.04 -1.01 0.00	47.66 -1.17 0.00	41.53 -1.07 0.00	40.74 -1.04 0.00	40.93 -1.18 0.00	39.45 -1.09 0.00	39.74 -1.06 0.00	62.21 -1.60 0.00	70.61 -1.29 0.00	68.76 -1.33 0.00	68.18 -1.32 0.00	59.40 -1.27 0.00	50.91 -1.20 0.00	47.46 -0.97 0.00	48.89 -1.05 0.00
SENECA___ENERGY 23797	43.07 -2.80 0.00	38.47 -2.63 0.00	36.35 -2.44 0.00	35.74 -2.44 0.00	35.76 -2.45 0.00	35.73 -2.40 0.00	32.97 -2.25 0.00	34.08 -2.17 0.00	37.93 -2.16 0.00	39.62 -2.44 -0.01	46.05 -2.83 -0.05	40.13 -2.47 0.00	39.40 -2.38 0.00	39.58 -2.53 0.00	38.15 -2.39 0.00	38.52 -2.28 0.00	60.24 -3.57 0.00	68.39 -3.60 -0.09	66.72 -3.43 -0.06	66.00 -3.54 -0.04	57.82 -2.85 0.00	49.56 -2.55 0.00	46.06 -2.37 0.00	46.99 -2.95 0.00

SHOEMAKER___GT 23640	47.34 1.47 0.00	42.37 1.27 0.00	39.99 1.20 0.00	39.36 1.18 0.00	39.36 1.15 0.00	39.31 1.18 0.00	36.35 1.13 0.00	37.41 1.16 0.00	41.16 1.52 0.45	42.11 1.68 1.62	49.58 1.95 1.20	42.10 1.75 2.25	41.08 1.67 2.37	41.47 1.68 2.32	39.62 1.62 2.54	40.11 1.80 2.49	66.36 2.55 0.00	74.56 2.73 0.07	72.63 2.59 0.05	72.24 2.78 0.04	62.10 2.37 0.94	52.47 2.03 1.67	49.20 1.79 1.02	51.49 1.55 0.00
SHOREHAM_IC_1 23715	46.74 0.87 0.00	42.70 1.60 0.00	40.69 1.90 0.00	40.39 2.21 0.00	40.24 2.03 0.00	39.85 1.72 0.00	40.87 2.25 -3.40	41.23 2.17 -2.81	44.58 2.16 -2.33	52.73 2.27 -8.41	57.96 3.08 -6.05	57.28 2.94 -11.74	57.12 2.97 -12.37	57.22 2.99 -12.12	56.73 2.92 -13.27	56.48 2.69 -12.99	68.34 4.53 0.00	77.09 5.25 0.06	75.24 5.19 0.04	74.40 4.93 0.03	74.58 4.98 -8.93	64.73 3.91 -8.71	56.25 2.52 -5.30	51.14 1.20 0.00
SHOREHAM_IC_2 23716	46.74 0.87 0.00	42.70 1.60 0.00	40.69 1.90 0.00	40.39 2.21 0.00	40.24 2.03 0.00	39.85 1.72 0.00	40.87 2.25 -3.40	41.23 2.17 -2.81	44.58 2.16 -2.33	52.73 2.27 -8.41	57.96 3.08 -6.05	57.28 2.94 -11.74	57.12 2.97 -12.37	57.22 2.99 -12.12	56.73 2.92 -13.27	56.48 2.69 -12.99	68.34 4.53 0.00	77.09 5.25 0.06	75.24 5.19 0.04	74.40 4.93 0.03	74.58 4.98 -8.93	64.73 3.91 -8.71	56.25 2.52 -5.30	51.14 1.20 0.00
SITHE_IND_GS1 24169	44.31 -1.56 0.00	39.66 -1.44 0.00	37.43 -1.36 0.00	36.88 -1.30 0.00	36.91 -1.30 0.00	36.83 -1.30 0.00	33.99 -1.23 0.00	35.05 -1.20 0.00	38.81 -1.28 0.00	40.62 -1.43 0.00	47.17 -1.66 0.00	41.07 -1.53 0.00	40.28 -1.50 0.00	40.47 -1.64 0.00	39.00 -1.54 0.00	39.25 -1.55 0.00	61.39 -2.42 0.00	69.31 -2.59 0.00	67.57 -2.52 0.00	66.93 -2.57 0.00	58.55 -2.12 0.00	50.23 -1.88 0.00	46.83 -1.60 0.00	48.34 -1.60 0.00
SITHE_IND_GS2 24170	44.31 -1.56 0.00	39.66 -1.44 0.00	37.43 -1.36 0.00	36.88 -1.30 0.00	36.91 -1.30 0.00	36.83 -1.30 0.00	33.99 -1.23 0.00	35.05 -1.20 0.00	38.81 -1.28 0.00	40.62 -1.43 0.00	47.17 -1.66 0.00	41.07 -1.53 0.00	40.28 -1.50 0.00	40.47 -1.64 0.00	39.00 -1.54 0.00	39.25 -1.55 0.00	61.39 -2.42 0.00	69.31 -2.59 0.00	67.57 -2.52 0.00	66.93 -2.57 0.00	58.55 -2.12 0.00	50.23 -1.88 0.00	46.83 -1.60 0.00	48.34 -1.60 0.00
SITHE_IND_GS3 24171	44.31 -1.56 0.00	39.66 -1.44 0.00	37.43 -1.36 0.00	36.88 -1.30 0.00	36.91 -1.30 0.00	36.83 -1.30 0.00	33.99 -1.23 0.00	35.05 -1.20 0.00	38.81 -1.28 0.00	40.62 -1.43 0.00	47.17 -1.66 0.00	41.07 -1.53 0.00	40.28 -1.50 0.00	40.47 -1.64 0.00	39.00 -1.54 0.00	39.25 -1.55 0.00	61.39 -2.42 0.00	69.31 -2.59 0.00	67.57 -2.52 0.00	66.93 -2.57 0.00	58.55 -2.12 0.00	50.23 -1.88 0.00	46.83 -1.60 0.00	48.34 -1.60 0.00
SITHE_IND_GS4 24172	44.31 -1.56 0.00	39.66 -1.44 0.00	37.43 -1.36 0.00	36.88 -1.30 0.00	36.91 -1.30 0.00	36.83 -1.30 0.00	33.99 -1.23 0.00	35.05 -1.20 0.00	38.81 -1.28 0.00	40.62 -1.43 0.00	47.17 -1.66 0.00	41.07 -1.53 0.00	40.28 -1.50 0.00	40.47 -1.64 0.00	39.00 -1.54 0.00	39.25 -1.55 0.00	61.39 -2.42 0.00	69.31 -2.59 0.00	67.57 -2.52 0.00	66.93 -2.57 0.00	58.55 -2.12 0.00	50.23 -1.88 0.00	46.83 -1.60 0.00	48.34 -1.60 0.00
SITHE___BATAVIA 24024	41.88 -3.99 0.00	37.32 -3.78 0.00	35.34 -3.45 0.00	34.71 -3.47 0.00	34.77 -3.44 0.00	34.70 -3.43 0.00	31.84 -3.38 0.00	33.24 -3.01 0.00	36.72 -3.37 0.00	38.48 -3.66 -0.09	44.93 -4.25 -0.35	38.89 -3.71 0.00	38.31 -3.47 0.00	38.40 -3.71 0.00	37.01 -3.53 0.00	37.54 -3.26 0.00	58.39 -5.42 0.00	67.60 -4.96 -0.66	65.84 -4.70 -0.45	64.91 -4.93 -0.34	56.97 -3.70 0.00	48.88 -3.23 0.00	45.81 -2.62 0.00	45.65 -4.29 0.00
SITHE___INDEPEND 23800	44.31 -1.56 0.00	39.66 -1.44 0.00	37.43 -1.36 0.00	36.88 -1.30 0.00	36.91 -1.30 0.00	36.83 -1.30 0.00	33.99 -1.23 0.00	35.05 -1.20 0.00	38.81 -1.28 0.00	40.62 -1.43 0.00	47.17 -1.66 0.00	41.07 -1.53 0.00	40.28 -1.50 0.00	40.47 -1.64 0.00	39.00 -1.54 0.00	39.29 -1.51 0.00	61.39 -2.42 0.00	69.31 -2.59 0.00	67.57 -2.52 0.00	66.93 -2.57 0.00	58.55 -2.12 0.00	50.23 -1.88 0.00	46.83 -1.60 0.00	48.34 -1.60 0.00
SITHE___MASSENA 23902	46.42 0.55 0.00	41.55 0.45 0.00	39.22 0.43 0.00	38.60 0.42 0.00	38.63 0.42 0.00	38.59 0.46 0.00	35.78 0.56 0.00	36.76 0.51 0.00	40.33 0.24 0.00	42.34 0.29 0.00	49.12 0.29 0.00	42.98 0.38 0.00	42.07 0.29 0.00	42.66 0.55 0.00	40.90 0.36 0.00	41.04 0.24 0.00	64.32 0.51 0.00	72.48 0.58 0.00	70.72 0.63 0.00	69.85 0.35 0.00	60.91 0.24 0.00	52.58 0.47 0.00	48.91 0.48 0.00	50.64 0.70 0.00
SITHE___OGDNSBRG 24021	47.15 1.28 0.00	42.21 1.11 0.00	39.84 1.05 0.00	39.21 1.03 0.00	39.24 1.03 0.00	39.16 1.03 0.00	36.42 1.20 0.00	37.30 1.05 0.00	40.93 0.84 0.00	42.98 0.93 0.00	49.86 1.03 0.00	43.62 1.02 0.00	42.70 0.92 0.00	43.29 1.18 0.00	41.51 0.97 0.00	41.66 0.86 0.00	65.34 1.53 0.00	73.84 1.94 0.00	71.98 1.89 0.00	71.10 1.60 0.00	62.07 1.40 0.00	53.67 1.56 0.00	49.83 1.40 0.00	51.49 1.55 0.00
SITHE___STERLING 23777	46.15 0.28 0.00	41.26 0.16 0.00	38.95 0.16 0.00	38.33 0.15 0.00	38.36 0.15 0.00	38.32 0.19 0.00	35.40 0.18 0.00	36.54 0.29 0.00	40.53 0.44 0.00	42.55 0.50 0.00	49.42 0.59 0.00	43.07 0.47 0.00	42.24 0.46 0.00	42.53 0.42 0.00	40.95 0.41 0.00	41.29 0.49 0.00	64.70 0.89 0.00	73.48 1.58 0.00	71.63 1.54 0.00	70.96 1.46 0.00	61.76 1.09 0.00	52.94 0.83 0.00	49.20 0.77 0.00	50.54 0.60 0.00
SOUTH CAIRO___GT 23612	47.61 1.74 0.00	42.62 1.52 0.00	40.19 1.40 0.00	39.55 1.37 0.00	39.59 1.38 0.00	39.50 1.37 0.00	36.49 1.27 0.00	37.45 1.20 0.00	41.73 1.56 -0.08	44.16 1.85 -0.26	51.05 2.05 -0.17	44.81 1.83 -0.38	43.93 1.75 -0.40	44.31 1.81 -0.39	42.71 1.74 -0.43	43.18 1.96 -0.42	66.62 2.81 0.00	75.08 3.24 0.06	73.13 3.08 0.04	72.74 3.27 0.03	63.56 2.73 -0.16	54.58 2.19 -0.28	50.49 1.89 -0.17	51.79 1.85 0.00
SOUTH HAMPTN___IC 23720	47.75 1.88 0.00	43.48 2.38 0.00	41.43 2.64 0.00	41.08 2.90 0.00	40.92 2.71 0.00	40.57 2.44 0.00	41.65 3.03 -3.40	42.07 3.01 -2.81	45.63 3.21 -2.33	53.82 3.36 -8.41	59.32 4.44 -6.05	58.52 4.18 -11.74	58.33 4.18 -12.37	58.44 4.21 -12.12	57.90 4.09 -13.27	57.58 3.79 -12.99	70.32 6.51 0.00	79.61 7.77 0.06	77.62 7.57 0.04	76.77 7.30 0.03	76.64 7.04 -8.93	66.34 5.52 -8.71	57.51 3.78 -5.30	52.19 2.25 0.00
SOUTHOLD___IC 23719	48.07 2.20 0.00	43.77 2.67 0.00	41.70 2.91 0.00	41.31 3.13 0.00	41.19 2.98 0.00	40.84 2.71 0.00	41.93 3.31 -3.40	42.36 3.30 -2.81	45.99 3.57 -2.33	54.24 3.78 -8.41	59.81 4.93 -6.05	58.98 4.64 -11.74	58.79 4.64 -12.37	58.90 4.67 -12.12	58.35 4.54 -13.27	58.03 4.24 -12.99	71.02 7.21 0.00	80.76 8.92 0.06	78.74 8.69 0.04	77.88 8.41 0.03	77.37 7.77 -8.93	66.97 6.15 -8.71	58.09 4.36 -5.30	52.74 2.80 0.00
ST LAWRENCE____ 23600	46.05 0.18 0.00	41.26 0.16 0.00	38.95 0.16 0.00	38.33 0.15 0.00	38.36 0.15 0.00	38.28 0.15 0.00	35.47 0.25 0.00	36.47 0.22 0.00	40.05 -0.04 0.00	42.01 -0.04 0.00	48.78 -0.05 0.00	42.64 0.04 0.00	41.78 0.00 0.00	42.28 0.17 0.00	40.62 0.08 0.00	40.76 -0.04 0.00	63.81 0.00 0.00	71.76 -0.14 0.00	70.02 -0.07 0.00	69.22 -0.28 0.00	60.43 -0.24 0.00	52.06 -0.05 0.00	48.43 0.00 0.00	50.14 0.20 0.00

STATION 5_MISC_HYD 23604	44.86 -1.01 0.00	39.95 -1.15 0.00	37.70 -1.09 0.00	37.03 -1.15 0.00	37.18 -1.03 0.00	37.06 -1.07 0.00	34.20 -1.02 0.00	35.60 -0.65 0.00	39.65 -0.44 0.00	41.68 -0.42 -0.05	48.53 -0.49 -0.19	42.13 -0.47 0.00	41.45 -0.33 0.00	41.56 -0.55 0.00	40.05 -0.49 0.00	40.51 -0.29 0.00	63.43 -0.38 0.00	74.55 2.30 -0.35	72.85 2.52 -0.24	71.76 2.08 -0.18	61.52 0.85 0.00	52.79 0.68 0.00	49.83 1.40 0.00	49.89 -0.05 0.00
STURGEON_POOL_HYD 23609	48.03 2.16 0.00	42.91 1.81 0.00	40.50 1.71 0.00	39.86 1.68 0.00	39.85 1.64 0.00	39.81 1.68 0.00	36.84 1.62 0.00	37.88 1.63 0.00	42.23 2.08 -0.06	44.65 2.40 -0.20	51.59 2.64 -0.12	45.23 2.34 -0.29	44.35 2.26 -0.31	44.73 2.32 -0.30	43.10 2.23 -0.33	43.61 2.49 -0.32	67.26 3.45 0.00	75.79 3.95 0.06	73.91 3.86 0.04	73.43 3.96 0.03	64.07 3.28 -0.12	55.09 2.76 -0.22	51.08 2.52 -0.13	52.39 2.45 0.00
SYRACUSE___POWER 24017	44.77 -1.10 0.00	40.03 -1.07 0.00	37.78 -1.01 0.00	37.19 -0.99 0.00	37.22 -0.99 0.00	37.18 -0.95 0.00	34.34 -0.88 0.00	35.45 -0.80 0.00	39.33 -0.76 0.00	41.21 -0.84 0.00	47.85 -0.98 0.00	41.71 -0.89 0.00	40.90 -0.88 0.00	41.14 -0.97 0.00	39.65 -0.89 0.00	39.94 -0.86 0.00	62.47 -1.34 0.00	70.75 -1.15 0.00	68.97 -1.12 0.00	68.32 -1.18 0.00	59.64 -1.03 0.00	51.12 -0.99 0.00	47.61 -0.82 0.00	48.94 -1.00 0.00
Stony___Brook 24151	46.56 0.69 0.00	42.62 1.52 0.00	40.65 1.86 0.00	40.32 2.14 0.00	40.08 1.87 0.00	39.69 1.56 0.00	40.70 2.08 -3.40	41.05 1.99 -2.81	44.38 1.96 -2.33	52.48 2.02 -8.41	57.66 2.78 -6.05	57.02 2.68 -11.74	56.87 2.72 -12.37	56.97 2.74 -12.12	56.49 2.68 -13.27	56.24 2.45 -12.99	67.96 4.15 0.00	76.51 4.67 0.06	74.68 4.63 0.04	73.85 4.38 0.03	74.21 4.61 -8.93	64.42 3.60 -8.71	56.05 2.32 -5.30	50.94 1.00 0.00
UPPER HUDSON___HYD 24058	46.56 0.69 0.00	41.68 0.58 0.00	39.29 0.50 0.00	38.68 0.50 0.00	38.71 0.50 0.00	38.66 0.53 0.00	36.10 0.88 0.00	36.39 0.14 0.00	40.65 0.56 0.00	42.85 0.80 0.00	49.95 1.12 0.00	43.58 0.98 0.00	42.62 0.84 0.00	42.99 0.88 0.00	41.43 0.89 0.00	41.82 1.02 0.00	66.04 2.23 0.00	74.70 2.80 0.00	72.75 2.66 0.00	72.49 2.99 0.00	62.73 2.06 0.00	53.57 1.46 0.00	49.45 1.02 0.00	50.94 1.00 0.00
UPPER RAQUET___HYD 24056	46.37 0.50 0.00	41.51 0.41 0.00	39.18 0.39 0.00	38.56 0.38 0.00	38.59 0.38 0.00	38.55 0.42 0.00	35.82 0.60 0.00	36.39 0.14 0.00	39.73 -0.36 0.00	41.76 -0.29 0.00	48.44 -0.39 0.00	42.39 -0.21 0.00	41.45 -0.33 0.00	42.07 -0.04 0.00	40.30 -0.24 0.00	40.47 -0.33 0.00	63.49 -0.32 0.00	71.83 -0.07 0.00	70.09 0.00 0.00	69.22 -0.28 0.00	60.55 -0.12 0.00	52.79 0.68 0.00	49.20 0.77 0.00	50.84 0.90 0.00
VISCHER___FERRY HYD 24020	47.38 1.51 0.00	42.46 1.36 0.00	40.07 1.28 0.00	39.44 1.26 0.00	39.47 1.26 0.00	39.39 1.26 0.00	36.42 1.20 0.00	37.19 0.94 0.00	41.45 1.36 0.00	43.56 1.51 0.00	50.73 1.90 0.00	44.26 1.66 0.00	43.33 1.55 0.00	43.67 1.56 0.00	42.08 1.54 0.00	42.43 1.63 0.00	66.62 2.81 0.00	75.14 3.24 0.00	73.24 3.15 0.00	72.91 3.41 0.00	63.34 2.67 0.00	54.25 2.14 0.00	50.22 1.79 0.00	51.64 1.70 0.00
WADING RIVER_1-3_GRP5 24038	46.70 0.83 0.00	42.62 1.52 0.00	40.65 1.86 0.00	40.32 2.14 0.00	40.16 1.95 0.00	39.81 1.68 0.00	40.80 2.18 -3.40	41.16 2.10 -2.81	44.50 2.08 -2.33	52.60 2.14 -8.41	57.81 2.93 -6.05	57.15 2.81 -11.74	56.99 2.84 -12.37	57.09 2.86 -12.12	56.61 2.80 -13.27	56.36 2.57 -12.99	68.15 4.34 0.00	76.87 5.03 0.06	75.03 4.98 0.04	74.20 4.73 0.03	74.39 4.79 -8.93	64.57 3.75 -8.71	56.15 2.42 -5.30	51.04 1.10 0.00
WADING RIVER_IC_1 23522	46.70 0.83 0.00	42.62 1.52 0.00	40.65 1.86 0.00	40.32 2.14 0.00	40.16 1.95 0.00	39.81 1.68 0.00	40.80 2.18 -3.40	41.16 2.10 -2.81	44.50 2.08 -2.33	52.60 2.14 -8.41	57.81 2.93 -6.05	57.15 2.81 -11.74	56.99 2.84 -12.37	57.09 2.86 -12.12	56.61 2.80 -13.27	56.36 2.57 -12.99	68.15 4.34 0.00	76.87 5.03 0.06	75.03 4.98 0.04	74.20 4.73 0.03	74.39 4.79 -8.93	64.57 3.75 -8.71	56.15 2.42 -5.30	51.04 1.10 0.00
WADING RIVER_IC_2 23547	46.70 0.83 0.00	42.62 1.52 0.00	40.65 1.86 0.00	40.32 2.14 0.00	40.16 1.95 0.00	39.81 1.68 0.00	40.80 2.18 -3.40	41.16 2.10 -2.81	44.50 2.08 -2.33	52.60 2.14 -8.41	57.81 2.93 -6.05	57.15 2.81 -11.74	56.99 2.84 -12.37	57.09 2.86 -12.12	56.61 2.80 -13.27	56.36 2.57 -12.99	68.15 4.34 0.00	76.87 5.03 0.06	75.03 4.98 0.04	74.20 4.73 0.03	74.39 4.79 -8.93	64.57 3.75 -8.71	56.15 2.42 -5.30	51.04 1.10 0.00
WADING RIVER_IC_3 23601	46.70 0.83 0.00	42.62 1.52 0.00	40.65 1.86 0.00	40.32 2.14 0.00	40.16 1.95 0.00	39.81 1.68 0.00	40.80 2.18 -3.40	41.16 2.10 -2.81	44.50 2.08 -2.33	52.60 2.14 -8.41	57.81 2.93 -6.05	57.15 2.81 -11.74	56.99 2.84 -12.37	57.09 2.86 -12.12	56.61 2.80 -13.27	56.36 2.57 -12.99	68.15 4.34 0.00	76.87 5.03 0.06	75.03 4.98 0.04	74.20 4.73 0.03	74.39 4.79 -8.93	64.57 3.75 -8.71	56.15 2.42 -5.30	51.04 1.10 0.00
WALDEN___HYDRO 24148	47.84 1.97 0.00	42.79 1.69 0.00	40.34 1.55 0.00	39.71 1.53 0.00	39.74 1.53 0.00	39.69 1.56 0.00	36.73 1.51 0.00	37.77 1.52 0.00	42.05 1.96 0.00	44.27 2.23 0.01	51.28 2.49 0.04	44.82 2.22 0.00	43.91 2.13 0.00	44.30 2.19 0.00	42.65 2.11 0.00	43.17 2.37 0.00	67.06 3.25 0.00	75.43 3.60 0.07	73.47 3.43 0.05	73.07 3.61 0.04	63.76 3.09 0.00	54.72 2.61 0.00	50.75 2.32 0.00	52.09 2.15 0.00
WATERSIDE___6 8 9 23538	48.71 2.84 0.00	43.53 2.43 0.00	41.04 2.25 0.00	40.43 2.25 0.00	40.46 2.25 0.00	40.42 2.29 0.00	37.44 2.22 0.00	38.58 2.32 -0.01	46.27 2.89 -3.29	57.03 3.11 -11.87	60.99 3.61 -8.55	62.35 3.20 -16.55	62.31 3.09 -17.44	62.31 3.12 -17.08	62.30 3.04 -18.72	62.34 3.22 -18.32	68.53 4.72 0.00	77.02 5.18 0.06	75.03 4.98 0.04	74.61 5.14 0.03	72.02 4.43 -6.92	68.14 3.75 -12.28	59.30 3.39 -7.48	53.04 3.10 0.00
WEST BABYLON___IC 23714	47.38 1.51 0.00	43.07 1.97 0.00	41.04 2.25 0.00	40.66 2.48 0.00	40.58 2.37 0.00	40.27 2.14 0.00	41.23 2.61 -3.40	41.60 2.54 -2.81	45.03 2.61 -2.33	53.15 2.69 -8.41	58.40 3.52 -6.05	57.62 3.28 -11.74	57.45 3.30 -12.37	57.56 3.33 -12.12	57.05 3.24 -13.27	56.85 3.06 -12.99	68.85 5.04 0.00	77.74 5.90 0.06	75.80 5.75 0.04	75.03 5.56 0.03	75.00 5.40 -8.93	65.15 4.33 -8.71	56.83 3.10 -5.30	51.79 1.85 0.00
WEST CANADA___HYD 24049	45.96 0.09 0.00	41.18 0.08 0.00	38.87 0.08 0.00	38.26 0.08 0.00	38.29 0.08 0.00	38.21 0.08 0.00	35.26 0.04 0.00	36.29 0.04 0.00	40.17 0.08 0.00	42.18 0.13 0.00	48.98 0.15 0.00	42.73 0.13 0.00	41.86 0.08 0.00	42.19 0.08 0.00	40.62 0.08 0.00	40.92 0.12 0.00	64.00 0.19 0.00	72.12 0.22 0.00	70.30 0.21 0.00	69.78 0.28 0.00	60.85 0.18 0.00	52.27 0.16 0.00	48.53 0.10 0.00	50.04 0.10 0.00
WESTERN_NY_WIND 24143	41.79 -4.08 0.00	37.24 -3.86 0.00	35.26 -3.53 0.00	34.63 -3.55 0.00	34.69 -3.52 0.00	34.66 -3.47 0.00	31.77 -3.45 0.00	33.17 -3.08 0.00	36.64 -3.45 0.00	38.41 -3.74 -0.10	44.84 -4.35 -0.36	38.81 -3.79 0.00	38.23 -3.55 0.00	38.32 -3.79 0.00	36.93 -3.61 0.00	37.45 -3.35 0.00	58.19 -5.62 0.00	67.41 -5.18 -0.69	65.71 -4.84 -0.46	64.78 -5.07 -0.35	56.85 -3.82 0.00	48.77 -3.34 0.00	45.72 -2.71 0.00	45.55 -4.39 0.00

YORK____WARBASSE 23770	48.81	43.65	41.19	40.55	40.58	40.53	37.58	38.72	46.39	57.12	61.04	62.43	62.40	62.43	62.34	62.38	68.66	77.09	75.10	74.68	72.08	68.25	59.45	53.14
	2.94	2.55	2.40	2.37	2.37	2.40	2.36	2.46	3.01	3.20	3.66	3.28	3.18	3.24	3.08	3.26	4.85	5.25	5.05	5.21	4.49	3.86	3.54	3.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.29	-11.87	-8.55	-16.55	-17.44	-17.08	-18.72	-18.32	0.00	0.06	0.04	0.03	-6.92	-12.28	-7.48	0.00