

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/13/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	52.05	42.18	40.86	38.35	39.58	47.75	55.63	59.91	66.84	68.65	69.23	69.29	68.56	62.13	62.17	62.89	72.35	81.07	79.38	71.05	65.54	62.58	55.04	54.42
24138	2.95	1.62	1.57	1.53	1.53	1.90	3.40	3.57	3.47	3.52	3.21	3.01	3.15	3.13	3.06	3.12	3.56	4.67	4.26	4.00	3.24	3.04	2.63	2.43
	0.00	-13.16	-12.23	-10.42	-11.21	-13.17	0.04	-4.55	-14.52	-15.50	-19.55	-22.61	-23.45	-17.76	-19.39	-19.76	-18.59	-21.41	-19.02	-13.01	-15.35	-18.44	-14.84	-14.56
74TH STREET_GT_1	52.05	42.18	40.86	38.35	39.58	47.75	55.63	59.91	66.84	68.65	69.23	69.29	68.56	62.13	62.17	62.89	72.35	81.07	79.38	71.05	65.54	62.58	55.04	54.42
24260	2.95	1.62	1.57	1.53	1.53	1.90	3.40	3.57	3.47	3.52	3.21	3.01	3.15	3.13	3.06	3.12	3.56	4.67	4.26	4.00	3.24	3.04	2.63	2.43
	0.00	-13.16	-12.23	-10.42	-11.21	-13.17	0.04	-4.55	-14.52	-15.50	-19.55	-22.61	-23.45	-17.76	-19.39	-19.76	-18.59	-21.41	-19.02	-13.01	-15.35	-18.44	-14.84	-14.56
74TH STREET_GT_2	52.05	42.18	40.86	38.35	39.58	47.75	55.63	59.91	66.84	68.65	69.23	69.29	68.56	62.13	62.17	62.89	72.35	81.07	79.38	71.05	65.54	62.58	55.04	54.42
24261	2.95	1.62	1.57	1.53	1.53	1.90	3.40	3.57	3.47	3.52	3.21	3.01	3.15	3.13	3.06	3.12	3.56	4.67	4.26	4.00	3.24	3.04	2.63	2.43
	0.00	-13.16	-12.23	-10.42	-11.21	-13.17	0.04	-4.55	-14.52	-15.50	-19.55	-22.61	-23.45	-17.76	-19.39	-19.76	-18.59	-21.41	-19.02	-13.01	-15.35	-18.44	-14.84	-14.56
ADK HUDSON___FALLS	50.57	28.17	27.95	27.17	27.62	33.69	54.06	53.60	50.66	51.42	48.05	45.11	43.84	42.71	41.10	41.44	51.91	57.57	59.02	56.04	48.50	42.54	38.51	38.18
24011	1.47	0.77	0.89	0.77	0.78	1.01	1.83	1.81	1.81	1.79	1.58	1.44	1.89	1.48	1.43	1.48	1.71	2.58	2.92	2.00	1.55	1.44	0.94	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	50.57	28.17	27.95	27.17	27.62	33.69	54.06	53.60	50.66	51.42	48.05	45.11	43.84	42.71	41.10	41.44	51.91	57.57	59.02	56.04	48.50	42.54	38.51	38.18
23798	1.47	0.77	0.89	0.77	0.78	1.01	1.83	1.81	1.81	1.79	1.58	1.44	1.89	1.48	1.43	1.48	1.71	2.58	2.92	2.00	1.55	1.44	0.94	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	50.57	28.17	27.95	27.17	27.62	33.69	54.06	53.60	50.66	51.42	48.05	45.11	43.84	42.71	41.10	41.44	51.91	57.57	59.02	56.04	48.50	42.54	38.51	38.18
24028	1.47	0.77	0.89	0.77	0.78	1.01	1.83	1.81	1.81	1.79	1.58	1.44	1.89	1.48	1.43	1.48	1.71	2.58	2.92	2.00	1.55	1.44	0.94	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	50.77	28.36	28.03	27.32	27.75	33.79	54.27	53.76	50.80	51.62	48.24	45.29	43.75	42.96	41.34	41.68	52.06	57.57	58.51	56.15	48.69	42.79	38.85	38.59
23527	1.67	0.96	0.97	0.92	0.91	1.11	2.04	1.97	1.95	1.99	1.77	1.62	1.80	1.73	1.67	1.72	1.86	2.58	2.41	2.11	1.74	1.69	1.28	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	50.77	28.33	28.01	27.30	27.75	33.76	54.16	53.81	50.80	51.62	48.24	45.29	43.75	42.96	41.38	41.72	52.06	57.46	58.46	56.09	48.64	42.79	38.92	38.59
24190	1.67	0.93	0.95	0.90	0.91	1.08	1.93	2.02	1.95	1.99	1.77	1.62	1.80	1.73	1.71	1.76	1.86	2.47	2.36	2.05	1.69	1.69	1.35	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	50.77	28.33	28.01	27.30	27.75	33.76	54.16	53.81	50.80	51.62	48.24	45.29	43.75	42.96	41.38	41.72	52.06	57.46	58.46	56.09	48.64	42.79	38.92	38.59
23571	1.67	0.93	0.95	0.90	0.91	1.08	1.93	2.02	1.95	1.99	1.77	1.62	1.80	1.73	1.71	1.76	1.86	2.47	2.36	2.05	1.69	1.69	1.35	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	50.77	28.33	28.01	27.30	27.75	33.76	54.16	53.81	50.80	51.62	48.24	45.29	43.75	42.96	41.38	41.72	52.06	57.46	58.46	56.09	48.64	42.79	38.92	38.59
23572	1.67	0.93	0.95	0.90	0.91	1.08	1.93	2.02	1.95	1.99	1.77	1.62	1.80	1.73	1.71	1.76	1.86	2.47	2.36	2.05	1.69	1.69	1.35	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	50.77	28.33	28.01	27.30	27.75	33.76	54.16	53.81	50.80	51.62	48.24	45.29	43.75	42.96	41.38	41.72	52.06	57.46	58.46	56.09	48.64	42.79	38.92	38.59
23573	1.67	0.93	0.95	0.90	0.91	1.08	1.93	2.02	1.95	1.99	1.77	1.62	1.80	1.73	1.71	1.76	1.86	2.47	2.36	2.05	1.69	1.69	1.35	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	50.77	28.33	28.01	27.30	27.75	33.76	54.16	53.81	50.80	51.62	48.24	45.29	43.75	42.96	41.38	41.72	52.06	57.46	58.46	56.09	48.64	42.79	38.92	38.59
23574	1.67	0.93	0.95	0.90	0.91	1.08	1.93	2.02	1.95	1.99	1.77	1.62	1.80	1.73	1.71	1.76	1.86	2.47	2.36	2.05	1.69	1.69	1.35	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	49.35 0.25 0.00	27.51 0.11 0.00	27.17 0.11 0.00	26.51 0.11 0.00	26.95 0.11 0.00	33.04 0.36 0.00	52.84 0.57 0.00	52.20 0.41 0.00	49.19 0.34 0.00	49.88 0.25 0.00	46.89 0.42 0.00	44.33 0.66 0.00	42.42 0.46 0.00	41.69 0.45 0.00	40.08 0.36 0.00	40.41 0.40 0.00	50.80 0.60 0.00	54.88 -0.11 0.00	56.49 0.39 0.00	54.15 0.11 0.00	47.23 0.28 0.00	40.73 -0.37 0.00	37.27 -0.30 0.00	37.65 0.22 0.00
ALLEGHENY___COGEN 23514	47.14 -1.96 0.00	26.39 -1.01 0.00	25.98 -1.08 0.00	25.40 -1.00 0.00	25.85 -0.99 0.00	31.21 -1.47 0.00	50.47 -1.93 -0.13	50.65 -1.14 0.00	47.82 -1.03 0.00	48.59 -1.04 0.00	45.31 -1.16 0.00	42.45 -1.22 0.00	40.53 -1.47 -0.04	39.80 -1.48 -0.04	38.46 -1.43 -0.17	38.75 -1.44 -0.18	49.15 -1.05 0.00	54.94 -0.05 0.00	56.89 0.79 0.00	53.61 -0.43 0.00	46.48 -0.47 0.00	41.22 0.12 0.00	37.31 -0.26 0.00	35.26 -2.17 0.00
AMERICAN_REF_FUEL 24010	43.70 -5.40 0.00	24.28 -3.12 0.00	23.89 -3.17 0.00	23.39 -3.01 0.00	23.78 -3.06 0.00	28.43 -4.25 0.00	41.97 -7.27 3.03	45.42 -6.37 0.00	42.70 -6.15 0.00	43.38 -6.25 0.00	40.38 -6.09 0.00	37.91 -5.76 0.00	35.33 -5.66 0.97	34.66 -5.61 0.97	30.37 -5.36 3.99	30.54 -5.40 4.07	43.57 -6.63 0.00	49.49 -5.50 0.00	49.37 -6.73 0.00	47.66 -6.38 0.00	41.36 -5.59 0.00	37.52 -3.58 0.00	34.23 -3.34 0.00	32.12 -5.31 0.00
ARTHUR_KILL_GT_1 23520	51.95 2.85 0.00	42.44 1.89 -13.15	41.13 1.84 -12.23	38.61 1.80 -10.41	39.85 1.80 -11.21	47.97 2.12 -13.17	55.78 3.55 0.04	60.22 3.88 -4.55	66.98 3.61 -14.52	68.80 3.67 -15.50	69.37 3.35 -19.55	69.38 3.10 -22.61	68.64 3.23 -23.45	62.21 3.22 -17.75	62.28 3.18 -19.38	63.01 3.24 -19.76	72.51 3.76 -18.55	81.19 4.84 -21.36	79.46 4.38 -18.98	71.13 4.11 -12.98	65.64 3.38 -15.31	62.75 3.25 -18.40	55.25 2.86 -14.82	54.55 2.58 -14.54
ARTHUR_KILL_2 23512	51.95 2.85 0.00	42.44 1.89 -13.15	41.13 1.84 -12.23	38.61 1.80 -10.41	39.85 1.80 -11.21	47.97 2.12 -13.17	55.78 3.55 0.04	60.22 3.88 -4.55	66.98 3.61 -14.52	68.80 3.67 -15.50	69.37 3.35 -19.55	69.38 3.10 -22.61	68.64 3.23 -23.45	62.21 3.22 -17.75	62.28 3.18 -19.38	63.01 3.24 -19.76	72.51 3.76 -18.55	81.19 4.84 -21.36	79.46 4.38 -18.98	71.13 4.11 -12.98	65.64 3.38 -15.31	62.75 3.25 -18.40	55.25 2.86 -14.82	54.55 2.58 -14.54
ARTHUR_KILL_3 23513	51.95 2.85 0.00	42.09 1.53 -13.16	40.78 1.49 -12.23	38.25 1.43 -10.42	39.47 1.42 -11.21	47.65 1.80 -13.17	55.47 3.24 0.04	59.76 3.42 -4.55	66.69 3.32 -14.52	68.55 3.42 -15.50	69.13 3.11 -19.55	69.16 2.88 -22.61	68.43 3.02 -23.45	62.01 3.01 -17.76	62.09 2.98 -19.39	62.81 3.04 -19.76	72.20 3.41 -18.59	80.96 4.56 -21.41	79.27 4.15 -19.02	70.94 3.89 -13.01	65.45 3.15 -15.35	62.46 2.92 -18.44	54.93 2.52 -14.84	54.31 2.32 -14.56
ASHOKAN____ 23654	51.56 2.46 0.00	29.14 1.42 -0.32	28.69 1.33 -0.30	27.94 1.29 -0.25	28.45 1.34 -0.27	34.64 1.63 -0.33	55.05 2.82 0.04	54.49 2.59 -0.11	51.85 2.64 -0.36	52.75 2.73 -0.39	49.47 2.51 -0.49	46.54 2.31 -0.56	45.01 2.48 -0.57	44.10 2.43 -0.43	42.56 2.42 -0.42	42.96 2.52 -0.43	53.35 2.76 -0.39	59.18 3.74 -0.45	59.64 3.14 -0.40	57.34 3.03 -0.27	49.76 2.49 -0.32	43.75 2.26 -0.39	39.72 1.84 -0.31	39.72 1.98 -0.31
ASTORIA 5-9____ 23662	52.49 3.39 0.00	42.34 1.78 -13.16	41.02 1.73 -12.23	38.51 1.69 -10.42	39.75 1.69 -11.22	47.95 2.09 -13.18	55.95 3.71 0.03	63.83 3.83 -8.21	67.03 3.66 -14.52	68.85 3.72 -15.50	69.37 3.35 -19.55	69.42 3.14 -22.61	68.64 3.23 -23.45	63.89 3.26 -19.39	63.85 3.18 -20.95	63.85 3.24 -20.60	72.51 3.76 -18.55	81.13 4.78 -21.36	79.46 4.38 -18.98	71.18 4.16 -12.98	65.64 3.38 -15.31	63.90 3.21 -19.59	55.21 2.82 -14.82	54.59 2.62 -14.54
ASTORIA GT2____ 23536	52.49 3.39 0.00	42.34 1.78 -13.16	41.02 1.73 -12.23	38.51 1.69 -10.42	39.75 1.69 -11.22	47.95 2.09 -13.18	55.95 3.71 0.03	63.83 3.83 -8.21	67.03 3.66 -14.52	68.85 3.72 -15.50	69.37 3.35 -19.55	69.42 3.14 -22.61	68.64 3.23 -23.45	63.89 3.26 -19.39	63.85 3.18 -20.95	63.85 3.24 -20.60	72.51 3.76 -18.55	81.13 4.78 -21.36	79.46 4.38 -18.98	71.18 4.16 -12.98	65.64 3.38 -15.31	63.90 3.21 -19.59	55.21 2.82 -14.82	54.59 2.62 -14.54
ASTORIA GT3____ 23731	52.49 3.39 0.00	42.34 1.78 -13.16	41.02 1.73 -12.23	38.51 1.69 -10.42	39.75 1.69 -11.22	47.95 2.09 -13.18	55.95 3.71 0.03	63.83 3.83 -8.21	67.03 3.66 -14.52	68.85 3.72 -15.50	69.37 3.35 -19.55	69.42 3.14 -22.61	68.64 3.23 -23.45	63.89 3.26 -19.39	63.85 3.18 -20.95	63.85 3.24 -20.60	72.51 3.76 -18.55	81.13 4.78 -21.36	79.46 4.38 -18.98	71.18 4.16 -12.98	65.64 3.38 -15.31	63.90 3.21 -19.59	55.21 2.82 -14.82	54.59 2.62 -14.54
ASTORIA GT4____ 23727	52.49 3.39 0.00	42.34 1.78 -13.16	41.02 1.73 -12.23	38.51 1.69 -10.42	39.75 1.69 -11.22	47.95 2.09 -13.18	55.95 3.71 0.03	63.83 3.83 -8.21	67.03 3.66 -14.52	68.85 3.72 -15.50	69.37 3.35 -19.55	69.42 3.14 -22.61	68.64 3.23 -23.45	63.89 3.26 -19.39	63.85 3.18 -20.95	63.85 3.24 -20.60	72.51 3.76 -18.55	81.13 4.78 -21.36	79.46 4.38 -18.98	71.18 4.16 -12.98	65.64 3.38 -15.31	63.90 3.21 -19.59	55.21 2.82 -14.82	54.59 2.62 -14.54
ASTORIA_GT2_1 24094	52.49 3.39 0.00	42.34 1.78 -13.16	41.02 1.73 -12.23	38.51 1.69 -10.42	39.75 1.69 -11.22	47.95 2.09 -13.18	55.95 3.71 0.03	63.83 3.83 -8.21	67.03 3.66 -14.52	68.85 3.72 -15.50	69.37 3.35 -19.55	69.42 3.14 -22.61	68.64 3.23 -23.45	63.89 3.26 -19.39	63.85 3.18 -20.95	63.85 3.24 -20.60	72.51 3.76 -18.55	81.13 4.78 -21.36	79.46 4.38 -18.98	71.18 4.16 -12.98	65.64 3.38 -15.31	63.90 3.21 -19.59	55.21 2.82 -14.82	54.59 2.62 -14.54
ASTORIA_GT2_2 24095	52.49 3.39 0.00	42.34 1.78 -13.16	41.02 1.73 -12.23	38.51 1.69 -10.42	39.75 1.69 -11.22	47.95 2.09 -13.18	55.95 3.71 0.03	63.83 3.83 -8.21	67.03 3.66 -14.52	68.85 3.72 -15.50	69.37 3.35 -19.55	69.42 3.14 -22.61	68.64 3.23 -23.45	63.89 3.26 -19.39	63.85 3.18 -20.95	63.85 3.24 -20.60	72.51 3.76 -18.55	81.13 4.78 -21.36	79.46 4.38 -18.98	71.18 4.16 -12.98	65.64 3.38 -15.31	63.90 3.21 -19.59	55.21 2.82 -14.82	54.59 2.62 -14.54
ASTORIA_GT2_3 24096	52.49 3.39 0.00	42.34 1.78 -13.16	41.02 1.73 -12.23	38.51 1.69 -10.42	39.75 1.69 -11.22	47.95 2.09 -13.18	55.95 3.71 0.03	63.83 3.83 -8.21	67.03 3.66 -14.52	68.85 3.72 -15.50	69.37 3.35 -19.55	69.42 3.14 -22.61	68.64 3.23 -23.45	63.89 3.26 -19.39	63.85 3.18 -20.95	63.85 3.24 -20.60	72.51 3.76 -18.55	81.13 4.78 -21.36	79.46 4.38 -18.98	71.18 4.16 -12.98	65.64 3.38 -15.31	63.90 3.21 -19.59	55.21 2.82 -14.82	54.59 2.62 -14.54
ASTORIA_GT2_4 24097	52.49 3.39 0.00	42.34 1.78 -13.16	41.02 1.73 -12.23	38.51 1.69 -10.42	39.75 1.69 -11.22	47.95 2.09 -13.18	55.95 3.71 0.03	63.83 3.83 -8.21	67.03 3.66 -14.52	68.85 3.72 -15.50	69.37 3.35 -19.55	69.42 3.14 -22.61	68.64 3.23 -23.45	63.89 3.26 -19.39	63.85 3.18 -20.95	63.85 3.24 -20.60	72.51 3.76 -18.55	81.13 4.78 -21.36	79.46 4.38 -18.98	71.18 4.16 -12.98	65.64 3.38 -15.31	63.90 3.21 -19.59	55.21 2.82 -14.82	54.59 2.62 -14.54
ASTORIA_GT3_1 24098	52.49 3.39 0.00	42.34 1.78 -13.16	41.02 1.73 -12.23	38.51 1.69 -10.42	39.75 1.69 -11.22	47.95 2.09 -13.18	55.95 3.71 0.03	63.83 3.83 -8.21	67.03 3.66 -14.52	68.85 3.72 -15.50	69.37 3.35 -19.55	69.42 3.14 -22.61	68.64 3.23 -23.45	63.89 3.26 -19.39	63.85 3.18 -20.95	63.85 3.24 -20.60	72.51 3.76 -18.55	81.13 4.78 -21.36	79.46 4.38 -18.98	71.18 4.16 -12.98	65.64 3.38 -15.31	63.90 3.21 -19.59	55.21 2.82 -14.82	54.59 2.62 -14.54

ASTORIA_GT3_2 24099	52.49 3.39 0.00	42.34 1.78 -13.16	41.02 1.73 -12.23	38.51 1.69 -10.42	39.75 1.69 -11.22	47.95 2.09 -13.18	55.95 3.71 0.03	63.83 3.83 -8.21	67.03 3.66 -14.52	68.85 3.72 -15.50	69.37 3.35 -19.55	69.42 3.14 -22.61	68.64 3.23 -23.45	63.89 3.26 -19.39	63.85 3.18 -20.95	63.85 3.24 -20.60	72.51 3.76 -18.55	81.13 4.78 -21.36	79.46 4.38 -18.98	71.18 4.16 -12.98	65.64 3.38 -15.31	63.90 3.21 -19.59	55.21 2.82 -14.82	54.59 2.62 -14.54
ASTORIA_GT3_3 24100	52.49 3.39 0.00	42.34 1.78 -13.16	41.02 1.73 -12.23	38.51 1.69 -10.42	39.75 1.69 -11.22	47.95 2.09 -13.18	55.95 3.71 0.03	63.83 3.83 -8.21	67.03 3.66 -14.52	68.85 3.72 -15.50	69.37 3.35 -19.55	69.42 3.14 -22.61	68.64 3.23 -23.45	63.89 3.26 -19.39	63.85 3.18 -20.95	63.85 3.24 -20.60	72.51 3.76 -18.55	81.13 4.78 -21.36	79.46 4.38 -18.98	71.18 4.16 -12.98	65.64 3.38 -15.31	63.90 3.21 -19.59	55.21 2.82 -14.82	54.59 2.62 -14.54
ASTORIA_GT3_4 24101	52.49 3.39 0.00	42.34 1.78 -13.16	41.02 1.73 -12.23	38.51 1.69 -10.42	39.75 1.69 -11.22	47.95 2.09 -13.18	55.95 3.71 0.03	63.83 3.83 -8.21	67.03 3.66 -14.52	68.85 3.72 -15.50	69.37 3.35 -19.55	69.42 3.14 -22.61	68.64 3.23 -23.45	63.89 3.26 -19.39	63.85 3.18 -20.95	63.85 3.24 -20.60	72.51 3.76 -18.55	81.13 4.78 -21.36	79.46 4.38 -18.98	71.18 4.16 -12.98	65.64 3.38 -15.31	63.90 3.21 -19.59	55.21 2.82 -14.82	54.59 2.62 -14.54
ASTORIA_GT4_1 24102	52.49 3.39 0.00	42.34 1.78 -13.16	41.02 1.73 -12.23	38.51 1.69 -10.42	39.75 1.69 -11.22	47.95 2.09 -13.18	55.95 3.71 0.03	63.83 3.83 -8.21	67.03 3.66 -14.52	68.85 3.72 -15.50	69.37 3.35 -19.55	69.42 3.14 -22.61	68.64 3.23 -23.45	63.89 3.26 -19.39	63.85 3.18 -20.95	63.85 3.24 -20.60	72.51 3.76 -18.55	81.13 4.78 -21.36	79.46 4.38 -18.98	71.18 4.16 -12.98	65.64 3.38 -15.31	63.90 3.21 -19.59	55.21 2.82 -14.82	54.59 2.62 -14.54
ASTORIA_GT4_2 24103	52.49 3.39 0.00	42.34 1.78 -13.16	41.02 1.73 -12.23	38.51 1.69 -10.42	39.75 1.69 -11.22	47.95 2.09 -13.18	55.95 3.71 0.03	63.83 3.83 -8.21	67.03 3.66 -14.52	68.85 3.72 -15.50	69.37 3.35 -19.55	69.42 3.14 -22.61	68.64 3.23 -23.45	63.89 3.26 -19.39	63.85 3.18 -20.95	63.85 3.24 -20.60	72.51 3.76 -18.55	81.13 4.78 -21.36	79.46 4.38 -18.98	71.18 4.16 -12.98	65.64 3.38 -15.31	63.90 3.21 -19.59	55.21 2.82 -14.82	54.59 2.62 -14.54
ASTORIA_GT4_3 24104	52.49 3.39 0.00	42.34 1.78 -13.16	41.02 1.73 -12.23	38.51 1.69 -10.42	39.75 1.69 -11.22	47.95 2.09 -13.18	55.95 3.71 0.03	63.83 3.83 -8.21	67.03 3.66 -14.52	68.85 3.72 -15.50	69.37 3.35 -19.55	69.42 3.14 -22.61	68.64 3.23 -23.45	63.89 3.26 -19.39	63.85 3.18 -20.95	63.85 3.24 -20.60	72.51 3.76 -18.55	81.13 4.78 -21.36	79.46 4.38 -18.98	71.18 4.16 -12.98	65.64 3.38 -15.31	63.90 3.21 -19.59	55.21 2.82 -14.82	54.59 2.62 -14.54
ASTORIA_GT4_4 24105	52.49 3.39 0.00	42.34 1.78 -13.16	41.02 1.73 -12.23	38.51 1.69 -10.42	39.75 1.69 -11.22	47.95 2.09 -13.18	55.95 3.71 0.03	63.83 3.83 -8.21	67.03 3.66 -14.52	68.85 3.72 -15.50	69.37 3.35 -19.55	69.42 3.14 -22.61	68.64 3.23 -23.45	63.89 3.26 -19.39	63.85 3.18 -20.95	63.85 3.24 -20.60	72.51 3.76 -18.55	81.13 4.78 -21.36	79.46 4.38 -18.98	71.18 4.16 -12.98	65.64 3.38 -15.31	63.90 3.21 -19.59	55.21 2.82 -14.82	54.59 2.62 -14.54
ASTORIA_GT_1 23523	52.29 3.19 0.00	41.31 1.78 -12.13	39.87 1.70 -11.11	38.47 1.66 -10.41	39.71 1.66 -11.21	47.91 2.06 -13.17	55.84 3.61 0.04	59.71 3.78 -4.14	65.63 3.57 -13.21	67.40 3.67 -14.10	67.56 3.30 -17.79	67.34 3.10 -20.57	66.49 3.19 -21.34	60.61 3.22 -16.15	60.49 3.14 -17.63	61.19 3.20 -17.98	70.79 3.71 -16.88	79.21 4.78 -19.44	77.75 4.38 -17.27	69.97 4.11 -11.82	64.27 3.38 -13.94	61.05 3.21 -16.74	55.21 2.82 -14.82	54.59 2.62 -14.54
ASTORIA_GT_10 24110	52.29 3.19 0.00	41.31 1.78 -12.13	39.87 1.70 -11.11	38.47 1.66 -10.41	39.71 1.66 -11.21	47.91 2.06 -13.17	55.84 3.61 0.04	59.71 3.78 -4.14	65.63 3.57 -13.21	67.40 3.67 -14.10	67.56 3.30 -17.79	67.34 3.10 -20.57	66.49 3.19 -21.34	60.61 3.22 -16.15	60.49 3.14 -17.63	61.19 3.20 -17.98	70.79 3.71 -16.88	79.21 4.78 -19.44	77.75 4.38 -17.27	69.97 4.11 -11.82	64.27 3.38 -13.94	61.05 3.21 -16.74	55.21 2.82 -14.82	54.59 2.62 -14.54
ASTORIA_GT_11 24225	52.29 3.19 0.00	41.31 1.78 -12.13	39.87 1.70 -11.11	38.47 1.66 -10.41	39.71 1.66 -11.21	47.91 2.06 -13.17	55.84 3.61 0.04	59.71 3.78 -4.14	65.63 3.57 -13.21	67.40 3.67 -14.10	67.56 3.30 -17.79	67.34 3.10 -20.57	66.49 3.19 -21.34	60.61 3.22 -16.15	60.49 3.14 -17.63	61.19 3.20 -17.98	70.79 3.71 -16.88	79.21 4.78 -19.44	77.75 4.38 -17.27	69.97 4.11 -11.82	64.27 3.38 -13.94	61.05 3.21 -16.74	55.21 2.82 -14.82	54.59 2.62 -14.54
ASTORIA_GT_12 24226	52.29 3.19 0.00	41.31 1.78 -12.13	39.87 1.70 -11.11	38.47 1.66 -10.41	39.71 1.66 -11.21	47.91 2.06 -13.17	55.84 3.61 0.04	59.71 3.78 -4.14	65.63 3.57 -13.21	67.40 3.67 -14.10	67.56 3.30 -17.79	67.34 3.10 -20.57	66.49 3.19 -21.34	60.61 3.22 -16.15	60.49 3.14 -17.63	61.19 3.20 -17.98	70.79 3.71 -16.88	79.21 4.78 -19.44	77.75 4.38 -17.27	69.97 4.11 -11.82	64.27 3.38 -13.94	61.05 3.21 -16.74	55.21 2.82 -14.82	54.59 2.62 -14.54
ASTORIA_GT_13 24227	52.29 3.19 0.00	41.31 1.78 -12.13	39.87 1.70 -11.11	38.47 1.66 -10.41	39.71 1.66 -11.21	47.91 2.06 -13.17	55.84 3.61 0.04	59.71 3.78 -4.14	65.63 3.57 -13.21	67.40 3.67 -14.10	67.56 3.30 -17.79	67.34 3.10 -20.57	66.49 3.19 -21.34	60.61 3.22 -16.15	60.49 3.14 -17.63	61.19 3.20 -17.98	70.79 3.71 -16.88	79.21 4.78 -19.44	77.75 4.38 -17.27	69.97 4.11 -11.82	64.27 3.38 -13.94	61.05 3.21 -16.74	55.21 2.82 -14.82	54.59 2.62 -14.54
ASTORIA_GT_5 24106	52.49 3.39 0.00	42.34 1.78 -13.16	41.02 1.73 -12.23	38.51 1.69 -10.42	39.75 1.69 -11.22	47.95 2.09 -13.18	55.95 3.71 0.03	63.83 3.83 -8.21	67.03 3.66 -14.52	68.85 3.72 -15.50	69.37 3.35 -19.55	69.42 3.14 -22.61	68.64 3.23 -23.45	63.89 3.26 -19.39	63.85 3.18 -20.95	63.85 3.24 -20.60	72.51 3.76 -18.55	81.13 4.78 -21.36	79.46 4.38 -18.98	71.18 4.16 -12.98	65.64 3.38 -15.31	63.90 3.21 -19.59	55.21 2.82 -14.82	54.59 2.62 -14.54
ASTORIA_GT_7 24107	52.49 3.39 0.00	42.34 1.78 -13.16	41.02 1.73 -12.23	38.51 1.69 -10.42	39.75 1.69 -11.22	47.95 2.09 -13.18	55.95 3.71 0.03	63.83 3.83 -8.21	67.03 3.66 -14.52	68.85 3.72 -15.50	69.37 3.35 -19.55	69.42 3.14 -22.61	68.64 3.23 -23.45	63.89 3.26 -19.39	63.85 3.18 -20.95	63.85 3.24 -20.60	72.51 3.76 -18.55	81.13 4.78 -21.36	79.46 4.38 -18.98	71.18 4.16 -12.98	65.64 3.38 -15.31	63.90 3.21 -19.59	55.21 2.82 -14.82	54.59 2.62 -14.54
ASTORIA_GT_8 24108	52.49 3.39 0.00	42.34 1.78 -13.16	41.02 1.73 -12.23	38.51 1.69 -10.42	39.75 1.69 -11.22	47.95 2.09 -13.18	55.95 3.71 0.03	63.83 3.83 -8.21	67.03 3.66 -14.52	68.85 3.72 -15.50	69.37 3.35 -19.55	69.42 3.14 -22.61	68.64 3.23 -23.45	63.89 3.26 -19.39	63.85 3.18 -20.95	63.85 3.24 -20.60	72.51 3.76 -18.55	81.13 4.78 -21.36	79.46 4.38 -18.98	71.18 4.16 -12.98	65.64 3.38 -15.31	63.90 3.21 -19.59	55.21 2.82 -14.82	54.59 2.62 -14.54
ASTORIA___2 24149	52.49 3.39 0.00	42.34 1.78 -13.16	41.02 1.73 -12.23	38.51 1.69 -10.42	39.75 1.69 -11.22	47.95 2.09 -13.18	55.95 3.71 0.03	63.83 3.83 -8.21	67.03 3.66 -14.52	68.85 3.72 -15.50	69.37 3.35 -19.55	69.42 3.14 -22.61	68.64 3.23 -23.45	63.89 3.26 -19.39	63.85 3.18 -20.95	63.85 3.24 -20.60	72.51 3.76 -18.55	81.13 4.78 -21.36	79.46 4.38 -18.98	71.18 4.16 -12.98	65.64 3.38 -15.31	63.90 3.21 -19.59	55.21 2.82 -14.82	54.59 2.62 -14.54

ASTORIA___3 23516	52.24 3.14 0.00	41.26 1.73 -12.13	39.85 1.68 -11.11	38.45 1.64 -10.41	39.69 1.64 -11.21	47.88 2.03 -13.17	55.78 3.55 0.04	59.61 3.68 -4.14	65.33 3.27 -13.21	67.10 3.37 -14.10	67.33 3.07 -17.79	67.08 2.84 -20.57	66.28 2.98 -21.34	60.36 2.97 -16.15	60.29 2.94 -17.63	60.99 3.00 -17.98	70.49 3.41 -16.88	78.88 4.45 -19.44	77.41 4.04 -17.27	69.70 3.84 -11.82	64.04 3.15 -13.94	61.00 3.16 -16.74	55.21 2.82 -14.82	54.59 2.62 -14.54
ASTORIA___4 23517	52.39 3.29 0.00	42.31 1.75 -13.16	40.97 1.68 -12.23	38.46 1.64 -10.42	39.70 1.64 -11.22	47.89 2.03 -13.18	55.85 3.61 0.03	63.73 3.73 -8.21	66.79 3.42 -14.52	68.60 3.47 -15.50	69.13 3.11 -19.55	69.21 2.93 -22.61	68.43 3.02 -23.45	63.72 3.09 -19.39	63.73 3.06 -20.95	63.73 3.12 -20.60	72.26 3.51 -18.55	80.86 4.51 -21.36	79.18 4.10 -18.98	70.86 3.84 -12.98	65.41 3.15 -15.31	63.73 3.04 -19.59	55.13 2.74 -14.82	54.52 2.55 -14.54
ASTORIA___5 23518	52.49 3.39 0.00	42.34 1.78 -13.16	41.02 1.73 -12.23	38.51 1.69 -10.42	39.75 1.69 -11.22	47.95 2.09 -13.18	55.95 3.71 0.03	63.83 3.83 -8.21	67.03 3.66 -14.52	68.85 3.72 -15.50	69.37 3.35 -19.55	69.42 3.14 -22.61	68.64 3.23 -23.45	63.89 3.26 -19.39	63.85 3.18 -20.95	63.85 3.24 -20.60	72.51 3.76 -18.55	81.13 4.78 -21.36	79.46 4.38 -18.98	71.18 4.16 -12.98	65.64 3.38 -15.31	63.90 3.21 -19.59	55.21 2.82 -14.82	54.59 2.62 -14.54
ASTRIA 10-13____ 23663	52.29 3.19 0.00	41.31 1.78 -12.13	39.87 1.70 -11.11	38.47 1.66 -10.41	39.71 1.66 -11.21	47.91 2.06 -13.17	55.84 3.61 0.04	59.71 3.78 -4.14	65.63 3.57 -13.21	67.40 3.67 -14.10	67.56 3.30 -17.79	67.34 3.10 -20.57	66.49 3.19 -21.34	60.61 3.22 -16.15	60.49 3.14 -17.63	61.19 3.20 -17.98	70.79 3.71 -16.88	79.21 4.78 -19.44	77.75 4.38 -17.27	69.97 4.11 -11.82	64.27 3.38 -13.94	61.05 3.21 -16.74	55.21 2.82 -14.82	54.59 2.62 -14.54
BARRETT 1-8___GRP4 24034	46.85 1.87 4.12	38.77 1.81 -9.56	37.63 1.68 -8.89	35.61 1.64 -7.57	36.55 1.56 -8.15	43.93 1.67 -9.58	54.84 2.61 0.04	57.64 2.54 -3.31	61.90 2.49 -10.56	63.64 2.73 -11.28	63.25 2.56 -14.22	62.48 2.36 -16.45	61.75 2.73 -17.06	56.83 2.68 -12.91	56.26 2.46 -14.08	56.81 2.44 -14.36	66.29 2.56 -13.53	74.70 4.12 -15.59	74.10 4.15 -13.85	67.29 3.78 -9.47	61.36 3.24 -11.17	57.60 3.08 -13.42	50.96 2.59 -10.80	47.08 2.02 -7.63
BARRETT 9-12___GRP3 24033	46.85 1.87 4.12	38.77 1.81 -9.56	37.63 1.68 -8.89	35.61 1.64 -7.57	36.55 1.56 -8.15	43.93 1.67 -9.58	54.84 2.61 0.04	57.64 2.54 -3.31	61.90 2.49 -10.56	63.64 2.73 -11.28	63.25 2.56 -14.22	62.48 2.36 -16.45	61.75 2.73 -17.06	56.83 2.68 -12.91	56.26 2.46 -14.08	56.81 2.44 -14.36	66.29 2.56 -13.53	74.70 4.12 -15.59	74.10 4.15 -13.85	67.29 3.78 -9.47	61.36 3.24 -11.17	57.60 3.08 -13.42	50.96 2.59 -10.80	47.08 2.02 -7.63
BARRETT_IC_1 23704	46.85 1.87 4.12	38.77 1.81 -9.56	37.63 1.68 -8.89	35.61 1.64 -7.57	36.55 1.56 -8.15	43.93 1.67 -9.58	54.84 2.61 0.04	57.64 2.54 -3.31	61.90 2.49 -10.56	63.64 2.73 -11.28	63.25 2.56 -14.22	62.48 2.36 -16.45	61.75 2.73 -17.06	56.83 2.68 -12.91	56.26 2.46 -14.08	56.81 2.44 -14.36	66.29 2.56 -13.53	74.70 4.12 -15.59	74.10 4.15 -13.85	67.29 3.78 -9.47	61.36 3.24 -11.17	57.60 3.08 -13.42	50.96 2.59 -10.80	47.08 2.02 -7.63
BARRETT_IC_10 23701	46.85 1.87 4.12	38.77 1.81 -9.56	37.63 1.68 -8.89	35.61 1.64 -7.57	36.55 1.56 -8.15	43.93 1.67 -9.58	54.84 2.61 0.04	57.64 2.54 -3.31	61.90 2.49 -10.56	63.64 2.73 -11.28	63.25 2.56 -14.22	62.48 2.36 -16.45	61.75 2.73 -17.06	56.83 2.68 -12.91	56.26 2.46 -14.08	56.81 2.44 -14.36	66.29 2.56 -13.53	74.70 4.12 -15.59	74.10 4.15 -13.85	67.29 3.78 -9.47	61.36 3.24 -11.17	57.60 3.08 -13.42	50.96 2.59 -10.80	47.08 2.02 -7.63
BARRETT_IC_11 23702	46.85 1.87 4.12	38.77 1.81 -9.56	37.63 1.68 -8.89	35.61 1.64 -7.57	36.55 1.56 -8.15	43.93 1.67 -9.58	54.84 2.61 0.04	57.64 2.54 -3.31	61.90 2.49 -10.56	63.64 2.73 -11.28	63.25 2.56 -14.22	62.48 2.36 -16.45	61.75 2.73 -17.06	56.83 2.68 -12.91	56.26 2.46 -14.08	56.81 2.44 -14.36	66.29 2.56 -13.53	74.70 4.12 -15.59	74.10 4.15 -13.85	67.29 3.78 -9.47	61.36 3.24 -11.17	57.60 3.08 -13.42	50.96 2.59 -10.80	47.08 2.02 -7.63
BARRETT_IC_12 23703	46.85 1.87 4.12	38.77 1.81 -9.56	37.63 1.68 -8.89	35.61 1.64 -7.57	36.55 1.56 -8.15	43.93 1.67 -9.58	54.84 2.61 0.04	57.64 2.54 -3.31	61.90 2.49 -10.56	63.64 2.73 -11.28	63.25 2.56 -14.22	62.48 2.36 -16.45	61.75 2.73 -17.06	56.83 2.68 -12.91	56.26 2.46 -14.08	56.81 2.44 -14.36	66.29 2.56 -13.53	74.70 4.12 -15.59	74.10 4.15 -13.85	67.29 3.78 -9.47	61.36 3.24 -11.17	57.60 3.08 -13.42	50.96 2.59 -10.80	47.08 2.02 -7.63
BARRETT_IC_2 23705	46.85 1.87 4.12	38.77 1.81 -9.56	37.63 1.68 -8.89	35.61 1.64 -7.57	36.55 1.56 -8.15	43.93 1.67 -9.58	54.84 2.61 0.04	57.64 2.54 -3.31	61.90 2.49 -10.56	63.64 2.73 -11.28	63.25 2.56 -14.22	62.48 2.36 -16.45	61.75 2.73 -17.06	56.83 2.68 -12.91	56.26 2.46 -14.08	56.81 2.44 -14.36	66.29 2.56 -13.53	74.70 4.12 -15.59	74.10 4.15 -13.85	67.29 3.78 -9.47	61.36 3.24 -11.17	57.60 3.08 -13.42	50.96 2.59 -10.80	47.08 2.02 -7.63
BARRETT_IC_3 23706	46.85 1.87 4.12	38.77 1.81 -9.56	37.63 1.68 -8.89	35.61 1.64 -7.57	36.55 1.56 -8.15	43.93 1.67 -9.58	54.84 2.61 0.04	57.64 2.54 -3.31	61.90 2.49 -10.56	63.64 2.73 -11.28	63.25 2.56 -14.22	62.48 2.36 -16.45	61.75 2.73 -17.06	56.83 2.68 -12.91	56.26 2.46 -14.08	56.81 2.44 -14.36	66.29 2.56 -13.53	74.70 4.12 -15.59	74.10 4.15 -13.85	67.29 3.78 -9.47	61.36 3.24 -11.17	57.60 3.08 -13.42	50.96 2.59 -10.80	47.08 2.02 -7.63
BARRETT_IC_4 23707	46.85 1.87 4.12	38.77 1.81 -9.56	37.63 1.68 -8.89	35.61 1.64 -7.57	36.55 1.56 -8.15	43.93 1.67 -9.58	54.84 2.61 0.04	57.64 2.54 -3.31	61.90 2.49 -10.56	63.64 2.73 -11.28	63.25 2.56 -14.22	62.48 2.36 -16.45	61.75 2.73 -17.06	56.83 2.68 -12.91	56.26 2.46 -14.08	56.81 2.44 -14.36	66.29 2.56 -13.53	74.70 4.12 -15.59	74.10 4.15 -13.85	67.29 3.78 -9.47	61.36 3.24 -11.17	57.60 3.08 -13.42	50.96 2.59 -10.80	47.08 2.02 -7.63
BARRETT_IC_5 23708	46.85 1.87 4.12	38.77 1.81 -9.56	37.63 1.68 -8.89	35.61 1.64 -7.57	36.55 1.56 -8.15	43.93 1.67 -9.58	54.84 2.61 0.04	57.64 2.54 -3.31	61.90 2.49 -10.56	63.64 2.73 -11.28	63.25 2.56 -14.22	62.48 2.36 -16.45	61.75 2.73 -17.06	56.83 2.68 -12.91	56.26 2.46 -14.08	56.81 2.44 -14.36	66.29 2.56 -13.53	74.70 4.12 -15.59	74.10 4.15 -13.85	67.29 3.78 -9.47	61.36 3.24 -11.17	57.60 3.08 -13.42	50.96 2.59 -10.80	47.08 2.02 -7.63
BARRETT_IC_6 23709	46.85 1.87 4.12	38.77 1.81 -9.56	37.63 1.68 -8.89	35.61 1.64 -7.57	36.55 1.56 -8.15	43.93 1.67 -9.58	54.84 2.61 0.04	57.64 2.54 -3.31	61.90 2.49 -10.56	63.64 2.73 -11.28	63.25 2.56 -14.22	62.48 2.36 -16.45	61.75 2.73 -17.06	56.83 2.68 -12.91	56.26 2.46 -14.08	56.81 2.44 -14.36	66.29 2.56 -13.53	74.70 4.12 -15.59	74.10 4.15 -13.85	67.29 3.78 -9.47	61.36 3.24 -11.17	57.60 3.08 -13.42	50.96 2.59 -10.80	47.08 2.02 -7.63
BARRETT_IC_7 23710	46.85 1.87 4.12	38.77 1.81 -9.56	37.63 1.68 -8.89	35.61 1.64 -7.57	36.55 1.56 -8.15	43.93 1.67 -9.58	54.84 2.61 0.04	57.64 2.54 -3.31	61.90 2.49 -10.56	63.64 2.73 -11.28	63.25 2.56 -14.22	62.48 2.36 -16.45	61.75 2.73 -17.06	56.83 2.68 -12.91	56.26 2.46 -14.08	56.81 2.44 -14.36	66.29 2.56 -13.53	74.70 4.12 -15.59	74.10 4.15 -13.85	67.29 3.78 -9.47	61.36 3.24 -11.17	57.60 3.08 -13.42	50.96 2.59 -10.80	47.08 2.02 -7.63

BARRETT_IC_8 23711	46.85 1.87 4.12	38.77 1.81 -9.56	37.63 1.68 -8.89	35.61 1.64 -7.57	36.55 1.56 -8.15	43.93 1.67 -9.58	54.84 2.61 0.04	57.64 2.54 -3.31	61.90 2.49 -10.56	63.64 2.73 -11.28	63.25 2.56 -14.22	62.48 2.36 -16.45	61.75 2.73 -17.06	56.83 2.68 -12.91	56.26 2.46 -14.08	56.81 2.44 -14.36	66.29 2.56 -13.53	74.70 4.12 -15.59	74.10 4.15 -13.85	67.29 3.78 -9.47	61.36 3.24 -11.17	57.60 3.08 -13.42	50.96 2.59 -10.80	47.08 2.02 -7.63
BARRETT_IC_9 23700	46.85 1.87 4.12	38.77 1.81 -9.56	37.63 1.68 -8.89	35.61 1.64 -7.57	36.55 1.56 -8.15	43.93 1.67 -9.58	54.84 2.61 0.04	57.64 2.54 -3.31	61.90 2.49 -10.56	63.64 2.73 -11.28	63.25 2.56 -14.22	62.48 2.36 -16.45	61.75 2.73 -17.06	56.83 2.68 -12.91	56.26 2.46 -14.08	56.81 2.44 -14.36	66.29 2.56 -13.53	74.70 4.12 -15.59	74.10 4.15 -13.85	67.29 3.78 -9.47	61.36 3.24 -11.17	57.60 3.08 -13.42	50.96 2.59 -10.80	47.08 2.02 -7.63
BARRETT___1 23545	46.70 1.72 4.12	38.71 1.75 -9.56	37.57 1.62 -8.89	35.53 1.56 -7.57	36.49 1.50 -8.15	43.86 1.60 -9.58	54.74 2.51 0.04	57.43 2.33 -3.31	61.61 2.20 -10.56	63.34 2.43 -11.28	62.92 2.23 -14.22	62.17 2.05 -16.45	61.45 2.43 -17.06	56.62 2.47 -12.91	56.14 2.34 -14.08	56.65 2.28 -14.36	65.94 2.21 -13.53	74.32 3.74 -15.59	73.71 3.76 -13.85	66.91 3.40 -9.47	61.03 2.91 -11.17	57.40 2.88 -13.42	50.85 2.48 -10.80	47.01 1.95 -7.63
BARRETT___2 23546	46.75 1.77 4.12	38.71 1.75 -9.56	37.60 1.65 -8.89	35.55 1.58 -7.57	36.49 1.50 -8.15	43.86 1.60 -9.58	54.63 2.40 0.04	57.33 2.23 -3.31	61.61 2.20 -10.56	63.34 2.43 -11.28	62.97 2.28 -14.22	62.22 2.10 -16.45	61.50 2.48 -17.06	56.58 2.43 -12.91	56.06 2.26 -14.08	56.61 2.24 -14.36	65.99 2.26 -13.53	74.37 3.79 -15.59	73.77 3.82 -13.85	66.97 3.46 -9.47	61.08 2.96 -11.17	57.40 2.88 -13.42	50.89 2.52 -10.80	47.08 2.02 -7.63
BEAVER RIVER___HYD 24048	49.49 0.39 0.00	27.54 0.14 0.00	27.17 0.11 0.00	26.51 0.11 0.00	26.95 0.11 0.00	33.07 0.39 0.00	53.21 0.94 0.00	52.83 1.04 0.00	49.63 0.78 0.00	51.66 2.03 0.00	48.56 2.09 0.00	45.77 2.10 0.00	43.60 1.64 0.00	42.81 1.57 0.00	41.23 1.51 0.00	40.57 0.56 0.00	51.15 0.95 0.00	56.31 1.32 0.00	57.67 1.57 0.00	55.12 1.08 0.00	47.84 0.89 0.00	41.88 0.78 0.00	38.13 0.56 0.00	37.80 0.37 0.00
BEEBEE_GT_13 23619	48.07 -1.03 0.00	27.35 -0.05 0.00	26.92 -0.14 0.00	26.27 -0.13 0.00	26.79 -0.05 0.00	32.39 -0.29 0.00	52.30 -0.21 -0.24	52.15 0.36 0.00	49.58 0.73 0.00	50.37 0.74 0.00	47.03 0.56 0.00	43.98 0.31 0.00	42.17 0.13 -0.08	41.40 0.08 -0.08	40.17 0.12 -0.33	40.46 0.12 -0.33	50.85 0.65 0.00	56.25 1.26 0.00	58.79 2.69 0.00	55.45 1.41 0.00	48.03 1.08 0.00	42.74 1.64 0.00	38.73 1.16 0.00	36.27 -1.16 0.00
BETHLEHEM___STEEL 23779	43.80 -5.30 0.00	24.33 -3.07 0.00	23.95 -3.11 0.00	23.44 -2.96 0.00	23.83 -3.01 0.00	28.53 -4.15 0.00	42.76 -6.64 2.87	46.25 -5.54 0.00	43.53 -5.32 0.00	44.22 -5.41 0.00	41.22 -5.25 0.00	38.60 -5.07 0.00	35.88 -5.16 0.92	35.21 -5.11 0.92	31.02 -4.93 3.77	31.20 -4.96 3.85	44.53 -5.67 0.00	50.65 -4.34 0.00	50.49 -5.61 0.00	48.69 -5.35 0.00	42.21 -4.74 0.00	37.89 -3.21 0.00	34.41 -3.16 0.00	32.30 -5.13 0.00
BINGHAMTON___COGEN 23790	47.53 -1.57 0.00	26.39 -1.01 0.00	26.06 -1.00 0.00	25.45 -0.95 0.00	25.87 -0.97 0.00	31.41 -1.27 0.00	50.54 -1.46 0.27	50.70 -1.09 0.00	47.82 -1.03 0.00	48.54 -1.09 0.00	45.31 -1.16 0.00	42.45 -1.22 0.00	40.49 -1.38 0.09	39.75 -1.40 0.09	38.01 -1.35 0.36	38.28 -1.36 0.37	49.15 -1.05 0.00	54.61 -0.38 0.00	55.26 -0.84 0.00	53.18 -0.86 0.00	46.15 -0.80 0.00	40.36 -0.74 0.00	36.67 -0.90 0.00	35.97 -1.46 0.00
BLACK RIVER___HYD 24047	49.35 0.25 0.00	27.45 0.05 0.00	27.06 0.00 0.00	26.40 0.00 0.00	26.87 0.03 0.00	32.97 0.29 0.00	53.16 0.89 0.00	52.98 1.19 0.00	49.78 0.93 0.00	52.81 3.18 0.00	49.58 3.11 0.00	46.73 3.06 0.00	44.44 2.48 0.00	43.67 2.43 0.00	42.02 2.30 0.00	40.61 0.60 0.00	51.30 1.10 0.00	56.69 1.70 0.00	57.95 1.85 0.00	55.39 1.35 0.00	47.98 1.03 0.00	42.00 0.90 0.00	38.21 0.64 0.00	37.73 0.30 0.00
BLUE_CIRC_CHEM_DRP 24182	50.23 1.13 0.00	28.03 0.63 0.00	27.71 0.65 0.00	27.03 0.63 0.00	27.48 0.64 0.00	33.43 0.75 0.00	53.43 1.20 0.04	53.03 1.24 0.00	50.07 1.22 0.00	50.92 1.29 0.00	47.59 1.12 0.00	44.67 1.00 0.00	43.12 1.17 0.01	42.38 1.15 0.01	40.78 1.11 0.05	41.12 1.16 0.05	51.30 1.10 0.00	56.64 1.65 0.00	57.50 1.40 0.00	55.28 1.24 0.00	47.94 0.99 0.00	42.17 1.07 0.00	38.36 0.79 0.00	38.10 0.67 0.00
BOC_GAS_DRP 24189	50.18 1.08 0.00	28.03 0.63 0.00	27.71 0.65 0.00	27.03 0.63 0.00	27.46 0.62 0.00	33.40 0.72 0.00	53.54 1.31 0.04	53.14 1.35 0.00	50.17 1.32 0.00	50.97 1.34 0.00	47.68 1.21 0.00	44.76 1.09 0.00	43.17 1.22 0.01	42.43 1.20 0.01	40.86 1.19 0.05	41.20 1.24 0.05	51.40 1.20 0.00	56.64 1.65 0.00	57.56 1.46 0.00	55.34 1.30 0.00	47.98 1.03 0.00	42.21 1.11 0.00	38.43 0.86 0.00	38.18 0.75 0.00
BOWLINE___1 23526	51.16 2.06 0.00	25.21 1.21 3.40	25.06 1.16 3.16	24.85 1.14 2.69	25.07 1.13 2.90	30.58 1.34 3.44	54.62 2.40 0.05	53.14 2.54 1.19	47.60 2.54 3.79	48.21 2.63 4.05	43.74 2.37 5.10	39.95 2.18 5.90	38.21 2.39 6.14	38.94 2.35 4.65	36.92 2.34 5.14	37.17 2.40 5.24	48.05 2.66 4.81	53.08 3.63 5.54	54.43 3.25 4.92	53.70 3.03 3.37	45.42 2.44 3.97	38.63 2.30 4.77	35.65 1.92 3.84	35.46 1.80 3.77
BOWLINE___2 23595	51.16 2.06 0.00	25.19 1.21 3.42	25.04 1.16 3.18	24.83 1.14 2.71	25.05 1.13 2.92	30.56 1.34 3.46	54.62 2.40 0.05	53.13 2.54 1.20	47.57 2.54 3.82	48.18 2.63 4.08	43.70 2.37 5.14	39.90 2.18 5.95	38.16 2.39 6.19	38.90 2.35 4.69	36.88 2.34 5.18	37.13 2.40 5.28	48.02 2.66 4.84	53.04 3.63 5.58	54.39 3.25 4.96	53.68 3.03 3.39	45.39 2.44 4.00	38.60 2.30 4.80	35.65 1.95 3.87	35.44 1.80 3.79
BROOKHAVEN___DRP 24191	44.44 0.93 5.59	38.74 1.78 -9.56	37.60 1.65 -8.89	35.58 1.61 -7.57	36.60 1.61 -8.15	43.53 1.27 -9.58	54.27 2.04 0.04	57.28 2.18 -3.31	62.15 2.74 -10.56	63.99 3.08 -11.28	63.48 2.79 -14.22	62.61 2.49 -16.45	61.91 2.89 -17.06	56.71 2.56 -12.91	55.94 2.14 -14.08	56.61 2.24 -14.36	66.19 2.46 -13.53	74.87 4.29 -15.59	74.55 4.60 -13.85	67.62 4.11 -9.47	61.83 3.71 -11.17	57.85 3.33 -13.42	50.59 2.22 -10.80	45.38 1.38 -6.57
BROOKLYN_NAVY_YARD 23515	52.00 2.90 0.00	42.09 1.53 -13.16	40.78 1.49 -12.23	38.25 1.43 -10.42	39.50 1.45 -11.21	47.68 1.83 -13.17	55.58 3.35 0.04	59.97 3.63 -4.55	66.79 3.42 -14.52	68.60 3.47 -15.50	69.23 3.21 -19.55	69.21 2.93 -22.61	68.56 3.15 -23.45	62.18 3.18 -17.76	62.29 3.18 -19.39	63.01 3.24 -19.76	72.40 3.61 -18.59	81.18 4.78 -21.41	79.44 4.32 -19.02	71.10 4.05 -13.01	65.54 3.24 -15.35	62.58 3.04 -18.44	55.08 2.67 -14.84	54.46 2.47 -14.56
BURROWS___LYONSDAL 23803	49.69 0.59 0.00	27.67 0.27 0.00	27.30 0.24 0.00	26.64 0.24 0.00	27.11 0.27 0.00	33.10 0.42 0.00	53.21 0.94 0.00	52.93 1.14 0.00	49.83 0.98 0.00	51.07 1.44 0.00	48.14 1.67 0.00	45.33 1.66 0.00	43.05 1.09 0.00	42.31 1.07 0.00	40.75 1.03 0.00	40.73 0.72 0.00	51.30 1.10 0.00	56.53 1.54 0.00	57.78 1.68 0.00	55.34 1.30 0.00	47.98 1.03 0.00	42.05 0.95 0.00	38.28 0.71 0.00	37.92 0.49 0.00

CALPINE BETH_PAGE_GT4 24209	46.09 1.87 4.88	38.85 1.89 -9.56	37.74 1.79 -8.89	35.69 1.72 -7.57	36.71 1.72 -8.15	43.99 1.73 -9.58	55.05 2.82 0.04	58.00 2.90 -3.31	62.63 3.22 -10.56	64.38 3.47 -11.28	63.85 3.16 -14.22	63.00 2.88 -16.45	62.25 3.23 -17.06	57.16 3.01 -12.91	56.46 2.66 -14.08	57.13 2.76 -14.36	66.69 2.96 -13.53	75.25 4.67 -15.59	74.77 4.82 -13.85	67.83 4.32 -9.47	61.88 3.76 -11.17	58.10 3.58 -13.42	51.00 2.63 -10.80	46.50 1.98 -7.09
CALSPAN___DRP 24200	43.80 -5.30 0.00	24.33 -3.07 0.00	23.95 -3.11 0.00	23.44 -2.96 0.00	23.83 -3.01 0.00	28.53 -4.15 0.00	42.76 -6.64 2.87	46.25 -5.54 0.00	43.53 -5.32 0.00	44.22 -5.41 0.00	41.22 -5.25 0.00	38.60 -5.07 0.00	35.88 -5.16 0.92	35.21 -5.11 0.92	31.02 -4.93 3.77	31.20 -4.96 3.85	44.53 -5.67 0.00	50.65 -4.34 0.00	50.49 -5.61 0.00	48.69 -5.35 0.00	42.21 -4.74 0.00	37.89 -3.21 0.00	34.41 -3.16 0.00	32.30 -5.13 0.00
CARR STREET_E__SYR 24060	48.12 -0.98 0.00	26.82 -0.58 0.00	26.46 -0.60 0.00	25.82 -0.58 0.00	26.28 -0.56 0.00	31.96 -0.72 0.00	51.12 -1.15 0.00	50.86 -0.93 0.00	47.92 -0.93 0.00	48.74 -0.89 0.00	45.54 -0.93 0.00	42.80 -0.87 0.00	41.04 -0.92 0.00	40.29 -0.95 0.00	38.85 -0.87 0.00	39.09 -0.92 0.00	49.25 -0.95 0.00	54.44 -0.55 0.00	55.37 -0.73 0.00	53.23 -0.81 0.00	46.15 -0.80 0.00	40.65 -0.45 0.00	37.16 -0.41 0.00	36.61 -0.82 0.00
CARTHAGE___PAPER 23857	49.44 0.34 0.00	27.51 0.11 0.00	27.11 0.05 0.00	26.45 0.05 0.00	26.92 0.08 0.00	33.04 0.36 0.00	53.21 0.94 0.00	52.93 1.14 0.00	49.78 0.93 0.00	52.41 2.78 0.00	49.21 2.74 0.00	46.38 2.71 0.00	44.14 2.18 0.00	43.34 2.10 0.00	41.71 1.99 0.00	40.61 0.60 0.00	51.30 1.10 0.00	56.58 1.59 0.00	57.90 1.80 0.00	55.34 1.30 0.00	47.98 1.03 0.00	41.96 0.86 0.00	38.17 0.60 0.00	37.80 0.37 0.00
CE_DUNWOOD___DRP 24194	51.51 2.41 0.00	23.85 1.40 4.95	23.81 1.35 4.60	23.80 1.32 3.92	23.94 1.32 4.22	28.97 1.60 5.31	55.04 2.82 0.05	53.02 3.06 1.83	45.98 2.98 5.85	46.46 3.08 6.25	41.38 2.79 7.88	37.13 2.58 9.12	35.26 2.77 9.47	36.78 2.72 7.18	34.52 2.70 7.90	34.71 2.76 8.06	45.82 3.06 7.44	50.60 4.18 8.57	52.24 3.76 7.62	52.34 3.51 5.21	43.67 2.86 6.14	36.39 2.67 7.38	33.92 2.29 5.94	33.66 2.06 5.83
CE_MILLWOOD___DRP 24193	51.41 2.31 0.00	24.67 1.34 4.07	24.58 1.30 3.78	24.45 1.27 3.22	24.63 1.26 3.47	30.08 1.50 4.10	54.89 2.67 0.05	53.22 2.85 1.42	47.12 2.78 4.51	47.69 2.88 4.82	42.99 2.60 6.08	39.04 2.40 7.03	37.25 2.60 7.31	38.26 2.56 5.54	36.15 2.54 6.11	36.38 2.60 6.23	47.33 2.86 5.73	52.35 3.96 6.60	53.82 3.59 5.87	53.33 3.30 4.01	44.90 2.68 4.73	37.96 2.55 5.69	35.13 2.14 4.58	34.89 1.95 4.49
CE_NYC2_DRP 24202	52.29 3.19 0.00	41.31 1.78 -12.13	39.87 1.70 -11.11	38.47 1.66 -10.41	39.71 1.66 -11.21	47.91 2.06 -13.17	55.84 3.61 0.04	59.71 3.78 -4.14	65.63 3.57 -13.21	67.40 3.67 -14.10	67.61 3.35 -17.79	67.34 3.10 -20.57	66.53 3.23 -21.34	60.61 3.22 -16.15	60.53 3.18 -17.63	61.23 3.24 -17.98	70.79 3.71 -16.88	79.21 4.78 -19.44	77.80 4.43 -17.27	70.02 4.16 -11.82	64.27 3.38 -13.94	61.09 3.25 -16.74	55.21 2.82 -14.82	54.59 2.62 -14.54
CE_NYC_DRP 24195	52.10 3.00 0.00	42.37 1.64 -13.33	41.05 1.60 -12.39	38.51 1.56 -10.55	39.76 1.56 -11.36	47.96 1.93 -13.35	55.68 3.45 0.04	60.03 3.63 -4.61	67.08 3.52 -14.71	68.96 3.62 -15.71	69.53 3.25 -19.81	69.65 3.06 -22.92	68.92 3.19 -23.77	62.41 3.18 -17.99	62.47 3.10 -19.65	63.20 3.16 -20.03	72.61 3.61 -18.80	81.43 4.78 -21.66	79.72 4.38 -19.24	71.25 4.05 -13.16	65.76 3.29 -15.52	62.83 3.08 -18.65	55.25 2.67 -15.01	54.63 2.47 -14.73
CH_MIDHUDSON___DRP 24192	51.36 2.26 0.00	29.05 1.26 -0.39	28.65 1.22 -0.37	27.90 1.19 -0.31	28.36 1.18 -0.34	34.49 1.41 -0.40	54.69 2.46 0.04	54.47 2.54 -0.14	51.84 2.54 -0.45	52.74 2.63 -0.48	49.44 2.37 -0.60	46.54 2.18 -0.69	45.06 2.39 -0.71	44.12 2.35 -0.53	42.59 2.34 -0.53	42.96 2.40 -0.55	53.31 2.61 -0.50	59.19 3.63 -0.57	59.86 3.25 -0.51	57.42 3.03 -0.35	49.80 2.44 -0.41	43.93 2.34 -0.49	40.00 2.03 -0.40	39.77 1.95 -0.39
CH_MISC_IPPS 23765	51.26 2.16 0.00	28.86 1.07 -0.39	28.43 1.00 -0.37	27.69 0.98 -0.31	28.15 0.97 -0.34	34.26 1.18 -0.40	54.31 2.09 0.05	54.05 2.12 -0.14	51.50 2.20 -0.45	52.34 2.23 -0.48	49.11 2.04 -0.60	46.24 1.88 -0.69	44.77 2.10 -0.71	43.83 2.06 -0.53	42.32 2.07 -0.53	42.72 2.16 -0.55	52.94 2.31 -0.43	58.72 3.24 -0.49	59.40 2.86 -0.44	56.99 2.65 -0.30	49.41 2.11 -0.35	43.53 2.01 -0.42	39.86 1.95 -0.34	39.82 2.06 -0.33
CH_RES_BVR_FALLS 23983	49.05 -0.05 0.00	27.37 -0.03 0.00	27.03 -0.03 0.00	26.37 -0.03 0.00	26.81 -0.03 0.00	32.68 0.00 0.00	52.32 0.05 0.00	51.84 0.05 0.00	48.85 0.00 0.00	49.63 0.00 0.00	46.47 0.00 0.00	43.71 0.04 0.00	41.96 0.00 0.00	41.24 0.00 0.00	39.72 0.00 0.00	40.01 0.00 0.00	50.25 0.05 0.00	54.88 -0.11 0.00	56.10 0.00 0.00	54.04 0.00 0.00	46.95 0.00 0.00	40.94 -0.16 0.00	37.42 -0.15 0.00	37.39 -0.04 0.00
CH_RES_NIAGARA 23895	43.75 -5.35 0.00	24.30 -3.10 0.00	23.92 -3.14 0.00	23.39 -3.01 0.00	23.78 -3.06 0.00	28.43 -4.25 0.00	41.88 -7.32 3.07	45.32 -6.47 0.00	42.60 -6.25 0.00	43.28 -6.35 0.00	40.34 -6.13 0.00	37.86 -5.81 0.00	35.27 -5.71 0.98	34.61 -5.65 0.98	30.28 -5.40 4.04	30.45 -5.44 4.12	43.47 -6.73 0.00	49.44 -5.55 0.00	49.31 -6.79 0.00	47.61 -6.43 0.00	41.27 -5.68 0.00	37.52 -3.58 0.00	34.26 -3.31 0.00	32.15 -5.28 0.00
CH_RES_SYRACUSE 23985	48.17 -0.93 0.00	26.91 -0.49 0.00	26.52 -0.54 0.00	25.87 -0.53 0.00	26.33 -0.51 0.00	32.06 -0.62 0.00	51.37 -0.94 -0.04	51.01 -0.78 0.00	48.07 -0.78 0.00	48.89 -0.74 0.00	45.68 -0.79 0.00	42.93 -0.74 0.00	41.22 -0.76 -0.02	40.48 -0.78 -0.02	39.07 -0.71 -0.06	39.31 -0.76 -0.06	49.45 -0.75 0.00	54.66 -0.33 0.00	55.71 -0.39 0.00	53.45 -0.59 0.00	46.34 -0.61 0.00	40.77 -0.33 0.00	37.27 -0.30 0.00	36.72 -0.71 0.00
CORNELL____ 23752	45.96 -3.14 0.00	25.56 -1.84 0.00	25.17 -1.89 0.00	24.55 -1.85 0.00	24.99 -1.85 0.00	30.62 -2.06 0.00	49.60 -2.67 0.00	49.87 -1.92 0.00	46.90 -1.95 0.00	48.24 -1.39 0.00	44.94 -1.53 0.00	42.19 -1.48 0.00	40.34 -1.64 -0.02	39.57 -1.69 -0.02	38.17 -1.63 -0.08	38.45 -1.64 -0.08	48.69 -1.51 0.00	53.78 -1.21 0.00	54.64 -1.46 0.00	52.36 -1.68 0.00	45.26 -1.69 0.00	39.74 -1.36 0.00	36.07 -1.50 0.00	35.15 -2.28 0.00
COXSACKIE___GT 23611	51.11 2.01 0.00	28.85 1.15 -0.30	28.44 1.11 -0.27	27.71 1.08 -0.23	28.19 1.10 -0.25	34.32 1.34 -0.30	54.58 2.35 0.04	54.07 2.18 -0.10	51.43 2.25 -0.33	52.32 2.33 -0.36	49.06 2.14 -0.45	46.16 1.97 -0.52	44.59 2.10 -0.53	43.70 2.06 -0.40	42.14 2.03 -0.39	42.57 2.16 -0.40	52.85 2.26 -0.39	58.46 3.02 -0.45	59.14 2.64 -0.40	56.74 2.43 -0.27	49.24 1.97 -0.32	43.34 1.85 -0.39	39.35 1.47 -0.31	39.31 1.57 -0.31
CRESCENT___HYD 24018	50.77 1.67 0.00	28.33 0.93 0.00	28.03 0.97 0.00	27.30 0.90 0.00	27.75 0.91 0.00	33.79 1.11 0.00	54.27 2.04 0.04	53.86 2.07 0.00	50.85 2.00 0.00	51.66 2.03 0.00	48.33 1.86 0.00	45.33 1.66 0.00	43.84 1.89 0.01	43.00 1.77 0.01	41.38 1.71 0.05	41.72 1.76 0.05	52.11 1.91 0.00	57.63 2.64 0.00	58.68 2.58 0.00	56.20 2.16 0.00	48.73 1.78 0.00	42.83 1.73 0.00	38.88 1.31 0.00	38.59 1.16 0.00

CRUCIBLE_METL_DRP 24180	48.17 -0.93 0.00	26.91 -0.49 0.00	26.52 -0.54 0.00	25.87 -0.53 0.00	26.33 -0.51 0.00	32.06 -0.62 0.00	51.37 -0.94 -0.04	51.01 -0.78 0.00	48.07 -0.78 0.00	48.89 -0.74 0.00	45.68 -0.79 0.00	42.93 -0.74 0.00	41.22 -0.76 -0.02	40.48 -0.78 -0.02	39.07 -0.71 -0.06	39.31 -0.76 -0.06	49.45 -0.75 0.00	54.66 -0.33 0.00	55.71 -0.39 0.00	53.45 -0.59 0.00	46.34 -0.61 0.00	40.77 -0.33 0.00	37.27 -0.30 0.00	36.72 -0.71 0.00
CSC___481_PGEN 24222	44.54 1.03 5.59	38.80 1.84 -9.56	37.65 1.70 -8.89	35.61 1.64 -7.57	36.63 1.64 -8.15	43.60 1.34 -9.58	54.37 2.14 0.04	57.38 2.28 -3.31	62.24 2.83 -10.56	64.09 3.18 -11.28	63.52 2.83 -14.22	62.65 2.53 -16.45	62.00 2.98 -17.06	56.79 2.64 -12.91	56.02 2.22 -14.08	56.65 2.28 -14.36	66.29 2.56 -13.53	75.03 4.45 -15.59	74.66 4.71 -13.85	67.73 4.22 -9.47	61.92 3.80 -11.17	57.93 3.41 -13.42	50.66 2.29 -10.80	45.46 1.46 -6.57
DANSKAMMER___1 23586	51.26 2.16 0.00	28.86 1.07 -0.39	28.43 1.00 -0.37	27.69 0.98 -0.31	28.15 0.97 -0.34	34.26 1.18 -0.40	54.31 2.09 0.05	54.05 2.12 -0.14	51.50 2.20 -0.45	52.34 2.23 -0.48	49.11 2.04 -0.60	46.24 1.88 -0.69	44.77 2.10 -0.71	43.83 2.06 -0.53	42.32 2.07 -0.53	42.72 2.16 -0.55	52.94 2.31 -0.43	58.72 3.24 -0.49	59.40 2.86 -0.44	56.99 2.65 -0.30	49.41 2.11 -0.35	43.53 2.01 -0.42	39.86 1.95 -0.34	39.82 2.06 -0.33
DANSKAMMER___2 23589	51.26 2.16 0.00	28.86 1.07 -0.39	28.43 1.00 -0.37	27.69 0.98 -0.31	28.15 0.97 -0.34	34.26 1.18 -0.40	54.31 2.09 0.05	54.05 2.12 -0.14	51.50 2.20 -0.45	52.34 2.23 -0.48	49.11 2.04 -0.60	46.24 1.88 -0.69	44.77 2.10 -0.71	43.83 2.06 -0.53	42.32 2.07 -0.53	42.72 2.16 -0.55	52.94 2.31 -0.43	58.72 3.24 -0.49	59.40 2.86 -0.44	56.99 2.65 -0.30	49.41 2.11 -0.35	43.53 2.01 -0.42	39.86 1.95 -0.34	39.82 2.06 -0.33
DANSKAMMER___3 23590	51.26 2.16 0.00	28.86 1.07 -0.39	28.43 1.00 -0.37	27.69 0.98 -0.31	28.15 0.97 -0.34	34.26 1.18 -0.40	54.31 2.09 0.05	54.05 2.12 -0.14	51.50 2.20 -0.45	52.34 2.23 -0.48	49.11 2.04 -0.60	46.24 1.88 -0.69	44.77 2.10 -0.71	43.83 2.06 -0.53	42.32 2.07 -0.53	42.72 2.16 -0.55	52.94 2.31 -0.43	58.72 3.24 -0.49	59.40 2.86 -0.44	56.99 2.65 -0.30	49.41 2.11 -0.35	43.53 2.01 -0.42	39.86 1.95 -0.34	39.82 2.06 -0.33
DANSKAMMER___4 23591	51.16 2.06 0.00	28.75 0.96 -0.39	28.32 0.89 -0.37	27.58 0.87 -0.31	28.04 0.86 -0.34	34.13 1.05 -0.40	54.10 1.88 0.05	53.85 1.92 -0.14	51.30 2.00 -0.45	52.14 2.03 -0.48	48.93 1.86 -0.60	46.06 1.70 -0.69	44.60 1.93 -0.71	43.71 1.94 -0.53	42.16 1.91 -0.53	42.56 2.00 -0.55	52.74 2.11 -0.43	58.50 3.02 -0.49	59.12 2.58 -0.44	56.77 2.43 -0.30	49.22 1.92 -0.35	43.37 1.85 -0.42	39.83 1.92 -0.34	39.82 2.06 -0.33
DANSKAMMER___DIESEL 23592	51.26 2.16 0.00	28.86 1.07 -0.39	28.43 1.00 -0.37	27.69 0.98 -0.31	28.15 0.97 -0.34	34.26 1.18 -0.40	54.31 2.09 0.05	54.05 2.12 -0.14	51.50 2.20 -0.45	52.34 2.23 -0.48	49.11 2.04 -0.60	46.24 1.88 -0.69	44.77 2.10 -0.71	43.83 2.06 -0.53	42.32 2.07 -0.53	42.72 2.16 -0.55	52.94 2.31 -0.43	58.72 3.24 -0.49	59.40 2.86 -0.44	56.99 2.65 -0.30	49.41 2.11 -0.35	43.53 2.01 -0.42	39.86 1.95 -0.34	39.82 2.06 -0.33
DASHVILLE___HYD 23610	51.46 2.36 0.00	28.98 1.31 -0.27	28.55 1.24 -0.25	27.82 1.21 -0.21	28.28 1.21 -0.23	34.37 1.44 -0.25	54.78 2.56 0.05	54.42 2.54 -0.09	51.72 2.59 -0.28	52.56 2.63 -0.30	49.27 2.42 -0.38	46.33 2.23 -0.43	44.83 2.43 -0.44	44.00 2.43 -0.33	42.41 2.38 -0.31	42.81 2.48 -0.32	52.96 2.76 0.00	58.78 3.79 0.00	59.47 3.37 0.00	57.17 3.13 0.00	49.49 2.54 0.00	43.48 2.38 0.00	39.67 2.10 0.00	39.60 2.17 0.00
DOGLEVILLE___HYD 23807	51.75 2.65 0.00	28.80 1.40 0.00	28.44 1.38 0.00	27.75 1.35 0.00	28.24 1.40 0.00	34.44 1.76 0.00	55.62 3.35 0.00	55.47 3.68 0.00	52.42 3.57 0.00	53.20 3.57 0.00	49.72 3.25 0.00	46.64 2.97 0.00	44.77 2.81 0.00	44.00 2.76 0.00	42.30 2.58 0.00	42.65 2.64 0.00	53.86 3.66 0.00	59.50 4.51 0.00	60.87 4.77 0.00	58.15 4.11 0.00	50.33 3.38 0.00	44.02 2.92 0.00	39.97 2.40 0.00	39.49 2.06 0.00
DUNKIRK___1 23563	41.93 -7.17 0.00	23.43 -3.97 0.00	23.00 -4.06 0.00	22.60 -3.80 0.00	22.95 -3.89 0.00	27.26 -5.42 0.00	41.75 -7.89 2.63	45.16 -6.63 0.00	42.60 -6.25 0.00	43.23 -6.40 0.00	40.29 -6.18 0.00	37.56 -6.11 0.00	34.57 -6.55 0.84	33.97 -6.43 0.84	30.02 -6.24 3.46	30.20 -6.28 3.53	43.77 -6.43 0.00	49.66 -5.33 0.00	49.37 -6.73 0.00	47.66 -6.38 0.00	41.36 -5.59 0.00	36.41 -4.69 0.00	32.84 -4.73 0.00	30.92 -6.51 0.00
DUNKIRK___2 23564	41.93 -7.17 0.00	23.43 -3.97 0.00	23.00 -4.06 0.00	22.60 -3.80 0.00	22.95 -3.89 0.00	27.26 -5.42 0.00	41.75 -7.89 2.63	45.16 -6.63 0.00	42.60 -6.25 0.00	43.23 -6.40 0.00	40.29 -6.18 0.00	37.56 -6.11 0.00	34.57 -6.55 0.84	33.97 -6.43 0.84	30.02 -6.24 3.46	30.20 -6.28 3.53	43.77 -6.43 0.00	49.66 -5.33 0.00	49.37 -6.73 0.00	47.66 -6.38 0.00	41.36 -5.59 0.00	36.41 -4.69 0.00	32.84 -4.73 0.00	30.92 -6.51 0.00
DUNKIRK___3 23565	42.47 -6.63 0.00	23.67 -3.73 0.00	23.27 -3.79 0.00	22.81 -3.59 0.00	23.19 -3.65 0.00	27.65 -5.03 0.00	42.26 -7.42 2.59	45.52 -6.27 0.00	42.94 -5.91 0.00	43.58 -6.05 0.00	40.57 -5.90 0.00	37.86 -5.81 0.00	35.00 -6.13 0.83	34.35 -6.06 0.83	30.47 -5.84 3.41	30.65 -5.88 3.48	44.03 -6.17 0.00	49.93 -5.06 0.00	49.76 -6.34 0.00	47.99 -6.05 0.00	41.64 -5.31 0.00	36.78 -4.32 0.00	33.25 -4.32 0.00	31.37 -6.06 0.00
DUNKIRK___4 23566	42.47 -6.63 0.00	23.67 -3.73 0.00	23.27 -3.79 0.00	22.81 -3.59 0.00	23.19 -3.65 0.00	27.65 -5.03 0.00	42.26 -7.42 2.59	45.52 -6.27 0.00	42.94 -5.91 0.00	43.58 -6.05 0.00	40.57 -5.90 0.00	37.86 -5.81 0.00	35.00 -6.13 0.83	34.35 -6.06 0.83	30.47 -5.84 3.41	30.65 -5.88 3.48	44.03 -6.17 0.00	49.93 -5.06 0.00	49.76 -6.34 0.00	47.99 -6.05 0.00	41.64 -5.31 0.00	36.78 -4.32 0.00	33.25 -4.32 0.00	31.37 -6.06 0.00
EAST HAMPTON___GT 23717	46.16 2.65 5.59	39.62 2.66 -9.56	38.44 2.49 -8.89	36.35 2.38 -7.57	37.41 2.42 -8.15	44.78 2.52 -9.58	56.57 4.34 0.04	59.66 4.56 -3.31	64.49 5.08 -10.56	66.52 5.61 -11.28	65.85 5.16 -14.22	64.79 4.67 -16.45	64.14 5.12 -17.06	58.69 4.54 -12.91	57.69 3.89 -14.08	58.41 4.04 -14.36	68.95 5.22 -13.53	78.33 7.75 -15.59	78.31 8.36 -13.85	70.97 7.46 -9.47	64.69 6.57 -11.17	60.19 5.67 -13.42	52.35 3.98 -10.80	46.84 2.84 -6.57
EAST RIVER___6 23660	52.19 3.09 0.00	42.26 1.70 -13.16	40.94 1.65 -12.23	38.43 1.61 -10.42	39.66 1.61 -11.21	47.84 1.99 -13.17	55.84 3.61 0.04	60.17 3.83 -4.55	67.08 3.71 -14.52	68.90 3.77 -15.50	69.46 3.44 -19.55	69.51 3.23 -22.61	68.77 3.36 -23.45	62.30 3.30 -17.76	62.37 3.26 -19.39	63.09 3.32 -19.76	72.61 3.82 -18.59	81.40 5.00 -21.41	79.66 4.54 -19.02	71.32 4.27 -13.01	65.77 3.47 -15.35	62.75 3.21 -18.44	55.15 2.74 -14.84	54.54 2.55 -14.56
EAST RIVER___7 23524	52.19 3.09 0.00	42.26 1.70 -13.16	40.94 1.65 -12.23	38.43 1.61 -10.42	39.66 1.61 -11.21	47.84 1.99 -13.17	55.84 3.61 0.04	60.17 3.83 -4.55	67.08 3.71 -14.52	68.90 3.77 -15.50	69.46 3.44 -19.55	69.51 3.23 -22.61	68.77 3.36 -23.45	62.30 3.30 -17.76	62.37 3.26 -19.39	63.09 3.32 -19.76	72.61 3.82 -18.59	81.40 5.00 -21.41	79.66 4.54 -19.02	71.32 4.27 -13.01	65.77 3.47 -15.35	62.75 3.21 -18.44	55.15 2.74 -14.84	54.54 2.55 -14.56

EAST_HAMPTON___DIESEL 23722	46.16 2.65 5.59	39.62 2.66 -9.56	38.44 2.49 -8.89	36.35 2.38 -7.57	37.41 2.42 -8.15	44.78 2.52 -9.58	56.57 4.34 0.04	59.66 4.56 -3.31	64.49 5.08 -10.56	66.52 5.61 -11.28	65.85 5.16 -14.22	64.79 4.67 -16.45	64.14 5.12 -17.06	58.69 4.54 -12.91	57.69 3.89 -14.08	58.41 4.04 -14.36	68.95 5.22 -13.53	78.33 7.75 -15.59	78.31 8.36 -13.85	70.97 7.46 -9.47	64.69 6.57 -11.17	60.19 5.67 -13.42	52.35 3.98 -10.80	46.84 2.84 -6.57
ELEC_TRO_TEK 24086	46.43 1.82 4.49	38.66 1.70 -9.56	37.55 1.60 -8.89	35.50 1.53 -7.57	36.52 1.53 -8.15	43.86 1.60 -9.58	54.84 2.61 0.04	57.79 2.69 -3.31	62.29 2.88 -10.56	64.04 3.13 -11.28	63.52 2.83 -14.22	62.70 2.58 -16.45	61.91 2.89 -17.06	56.87 2.72 -12.91	56.30 2.50 -14.08	56.93 2.56 -14.36	66.59 2.86 -13.53	74.98 4.40 -15.59	74.38 4.43 -13.85	67.46 3.95 -9.47	61.55 3.43 -11.17	57.68 3.16 -13.42	50.77 2.40 -10.80	46.67 1.87 -7.37
E_CANADA_CAP_HY 24051	49.54 0.44 0.00	27.62 0.22 0.00	27.33 0.27 0.00	26.64 0.24 0.00	27.08 0.24 0.00	32.94 0.26 0.00	52.89 0.68 0.06	52.41 0.62 0.00	49.49 0.64 0.00	50.28 0.65 0.00	46.98 0.51 0.00	44.11 0.44 0.00	42.44 0.50 0.02	41.63 0.41 0.02	40.12 0.48 0.08	40.45 0.52 0.08	50.65 0.45 0.00	55.92 0.93 0.00	57.22 1.12 0.00	54.63 0.59 0.00	47.47 0.52 0.00	41.68 0.58 0.00	37.95 0.38 0.00	37.69 0.26 0.00
E_CANADA_MHWK_HY 24050	51.75 2.65 0.00	28.80 1.40 0.00	28.44 1.38 0.00	27.75 1.35 0.00	28.24 1.40 0.00	34.44 1.76 0.00	55.62 3.35 0.00	55.47 3.68 0.00	52.42 3.57 0.00	53.20 3.57 0.00	49.72 3.25 0.00	46.64 2.97 0.00	44.77 2.81 0.00	44.00 2.76 0.00	42.30 2.58 0.00	42.65 2.64 0.00	53.86 3.66 0.00	59.50 4.51 0.00	60.87 4.77 0.00	58.15 4.11 0.00	50.33 3.38 0.00	44.02 2.92 0.00	39.97 2.40 0.00	39.49 2.06 0.00
E_FISHKILL___LBMP 23776	51.31 2.21 0.00	30.26 1.26 -1.60	29.79 1.24 -1.49	28.86 1.19 -1.27	29.39 1.18 -1.37	35.71 1.41 -1.62	54.73 2.51 0.05	54.99 2.64 -0.56	53.22 2.59 -1.78	54.21 2.68 -1.90	51.29 2.42 -2.40	48.68 2.23 -2.78	47.22 2.39 -2.87	45.80 2.39 -2.17	44.43 2.38 -2.33	44.82 2.44 -2.37	55.14 2.66 -2.28	61.24 3.63 -2.62	61.68 3.25 -2.33	58.67 3.03 -1.60	51.27 2.44 -1.88	45.70 2.34 -2.26	41.38 1.99 -1.82	41.09 1.87 -1.79
FAR ROCKAWAY___4 23548	48.22 2.85 3.73	39.26 2.30 -9.56	38.11 2.16 -8.89	36.06 2.09 -7.57	37.03 2.04 -8.15	44.61 2.35 -9.58	56.15 3.92 0.04	59.04 3.94 -3.31	62.93 3.52 -10.56	64.73 3.82 -11.28	64.22 3.53 -14.22	63.35 3.23 -16.45	62.63 3.61 -17.06	57.99 3.84 -12.91	57.30 3.50 -14.08	57.89 3.52 -14.36	67.44 3.52 -13.53	76.13 5.55 -15.59	75.78 5.83 -13.85	68.64 5.13 -9.47	62.53 4.41 -11.17	58.92 4.40 -13.42	51.86 3.49 -10.80	48.15 2.81 -7.91
FENNER___WINDPWR 24204	49.54 0.44 0.00	27.62 0.22 0.00	27.25 0.19 0.00	26.56 0.16 0.00	27.03 0.19 0.00	33.01 0.33 0.00	53.05 0.78 0.00	52.83 1.04 0.00	49.78 0.93 0.00	50.72 1.09 0.00	47.49 1.02 0.00	44.63 0.96 0.00	42.72 0.76 0.00	41.94 0.70 0.00	40.40 0.68 0.00	40.61 0.60 0.00	51.20 1.00 0.00	56.53 1.54 0.00	57.73 1.63 0.00	55.34 1.30 0.00	47.89 0.94 0.00	42.05 0.95 0.00	38.32 0.75 0.00	37.80 0.37 0.00
FIBERTEK___ENERGY 23856	48.17 -0.93 0.00	26.91 -0.49 0.00	26.52 -0.54 0.00	25.87 -0.53 0.00	26.33 -0.51 0.00	32.06 -0.62 0.00	51.37 -0.94 -0.04	51.01 -0.78 0.00	48.07 -0.78 0.00	48.89 -0.74 0.00	45.68 -0.79 0.00	42.93 -0.74 0.00	41.22 -0.76 -0.02	40.48 -0.78 -0.02	39.07 -0.71 -0.06	39.31 -0.76 -0.06	49.45 -0.75 0.00	54.66 -0.33 0.00	55.71 -0.39 0.00	53.45 -0.59 0.00	46.34 -0.61 0.00	40.77 -0.33 0.00	37.27 -0.30 0.00	36.72 -0.71 0.00
FITZPATRICK____ 23598	47.38 -1.72 0.00	26.47 -0.93 0.00	26.11 -0.95 0.00	25.48 -0.92 0.00	25.93 -0.91 0.00	31.54 -1.14 0.00	50.23 -2.04 0.00	49.82 -1.97 0.00	46.99 -1.86 0.00	47.74 -1.89 0.00	44.66 -1.81 0.00	41.92 -1.75 0.00	40.28 -1.68 0.00	39.59 -1.65 0.00	38.13 -1.59 0.00	38.41 -1.60 0.00	48.24 -1.96 0.00	53.18 -1.81 0.00	54.14 -1.96 0.00	52.09 -1.95 0.00	45.21 -1.74 0.00	39.83 -1.27 0.00	36.52 -1.05 0.00	36.08 -1.35 0.00
FORT ORANGE____ 23900	50.92 1.82 0.00	28.41 1.01 0.00	28.09 1.03 0.00	27.38 0.98 0.00	27.83 0.99 0.00	33.86 1.18 0.00	54.01 1.78 0.04	53.55 1.76 0.00	50.61 1.76 0.00	51.42 1.79 0.00	48.10 1.63 0.00	45.15 1.48 0.00	43.92 1.97 0.01	43.13 1.90 0.01	41.54 1.87 0.05	41.88 1.92 0.05	51.91 1.71 0.00	57.30 2.31 0.00	58.23 2.13 0.00	55.93 1.89 0.00	48.50 1.55 0.00	42.99 1.89 0.00	39.07 1.50 0.00	38.78 1.35 0.00
FORT_DRUM_COGEN 23780	49.30 0.20 0.00	27.43 0.03 0.00	27.03 -0.03 0.00	26.37 -0.03 0.00	26.84 0.00 0.00	32.94 0.26 0.00	53.11 0.84 0.00	52.88 1.09 0.00	49.68 0.83 0.00	52.66 3.03 0.00	49.44 2.97 0.00	46.60 2.93 0.00	44.31 2.35 0.00	43.55 2.31 0.00	41.90 2.18 0.00	40.53 0.52 0.00	51.20 1.00 0.00	56.58 1.59 0.00	57.84 1.74 0.00	55.28 1.24 0.00	47.94 0.99 0.00	41.92 0.82 0.00	38.13 0.56 0.00	37.69 0.26 0.00
FPL_FAR_ROCK_GT1 24212	48.22 2.85 3.73	39.26 2.30 -9.56	38.11 2.16 -8.89	36.06 2.09 -7.57	37.03 2.04 -8.15	44.61 2.35 -9.58	56.15 3.92 0.04	59.04 3.94 -3.31	62.44 3.03 -10.56	64.24 3.33 -11.28	63.80 3.11 -14.22	62.96 2.84 -16.45	62.25 3.23 -17.06	57.99 3.84 -12.91	57.30 3.50 -14.08	57.89 3.52 -14.36	66.94 3.21 -13.53	75.58 5.00 -15.59	75.22 5.27 -13.85	68.16 4.65 -9.47	62.06 3.94 -11.17	58.92 4.40 -13.42	51.86 3.49 -10.80	48.15 2.81 -7.91
FRANKLIN_FALL_HYD 24054	49.20 0.10 0.00	27.45 0.05 0.00	27.11 0.05 0.00	26.45 0.05 0.00	26.89 0.05 0.00	33.01 0.33 0.00	52.74 0.47 0.00	52.10 0.31 0.00	49.05 0.20 0.00	49.73 0.10 0.00	46.80 0.33 0.00	44.24 0.57 0.00	42.30 0.34 0.00	41.61 0.37 0.00	40.00 0.28 0.00	40.29 0.28 0.00	50.65 0.45 0.00	54.77 -0.22 0.00	56.27 0.17 0.00	53.99 -0.05 0.00	47.09 0.14 0.00	40.65 -0.45 0.00	37.16 -0.41 0.00	37.58 0.15 0.00
FULTON COGEN____ 23766	48.02 -1.08 0.00	26.77 -0.63 0.00	26.41 -0.65 0.00	25.77 -0.63 0.00	26.22 -0.62 0.00	31.93 -0.75 0.00	51.07 -1.20 0.00	50.70 -1.09 0.00	47.82 -1.03 0.00	48.59 -1.04 0.00	45.40 -1.07 0.00	42.67 -1.00 0.00	40.95 -1.01 0.00	40.21 -1.03 0.00	38.77 -0.95 0.00	39.01 -1.00 0.00	49.10 -1.10 0.00	54.28 -0.71 0.00	55.31 -0.79 0.00	53.12 -0.92 0.00	46.06 -0.89 0.00	40.52 -0.58 0.00	37.08 -0.49 0.00	36.57 -0.86 0.00
G.F.CEMENT___DRP 24184	50.57 1.47 0.00	28.17 0.77 0.00	27.95 0.89 0.00	27.17 0.77 0.00	27.62 0.78 0.00	33.69 1.01 0.00	54.06 1.83 0.04	53.60 1.81 0.00	50.66 1.81 0.00	51.42 1.79 0.00	48.05 1.58 0.00	45.11 1.44 0.00	43.84 1.89 0.01	42.71 1.48 0.01	41.10 1.43 0.05	41.44 1.48 0.05	51.91 1.71 0.00	57.57 2.58 0.00	59.02 2.92 0.00	56.04 2.00 0.00	48.50 1.55 0.00	42.54 1.44 0.00	38.51 0.94 0.00	38.18 0.75 0.00
GARDENVILLE___LBMP 24039	43.65 -5.45 0.00	24.28 -3.12 0.00	23.89 -3.17 0.00	23.36 -3.04 0.00	23.75 -3.09 0.00	28.43 -4.25 0.00	42.56 -6.79 2.92	46.09 -5.70 0.00	43.38 -5.47 0.00	44.07 -5.56 0.00	41.08 -5.39 0.00	38.47 -5.20 0.00	35.70 -5.33 0.93	35.07 -5.24 0.93	30.85 -5.04 3.83	31.01 -5.08 3.92	44.43 -5.77 0.00	50.43 -4.56 0.00	50.32 -5.78 0.00	48.53 -5.51 0.00	42.07 -4.88 0.00	37.73 -3.37 0.00	34.30 -3.27 0.00	32.19 -5.24 0.00

GENERAL___MILLS 23808	43.80 -5.30 0.00	24.33 -3.07 0.00	23.95 -3.11 0.00	23.44 -2.96 0.00	23.83 -3.01 0.00	28.53 -4.15 0.00	42.76 -6.64 2.87	46.25 -5.54 0.00	43.53 -5.32 0.00	44.22 -5.41 0.00	41.22 -5.25 0.00	38.60 -5.07 0.00	35.88 -5.16 0.92	35.21 -5.11 0.92	31.02 -4.93 3.77	31.20 -4.96 3.85	44.53 -5.67 0.00	50.65 -4.34 0.00	50.49 -5.61 0.00	48.69 -5.35 0.00	42.21 -4.74 0.00	37.89 -3.21 0.00	34.41 -3.16 0.00	32.30 -5.13 0.00
GE_PLASTICS___DRP 24183	50.13 1.03 0.00	28.00 0.60 0.00	27.68 0.62 0.00	26.98 0.58 0.00	27.43 0.59 0.00	33.37 0.69 0.00	53.48 1.25 0.04	53.08 1.29 0.00	50.12 1.27 0.00	50.92 1.29 0.00	47.63 1.16 0.00	44.72 1.05 0.00	43.17 1.22 0.01	42.38 1.15 0.01	40.82 1.15 0.05	41.16 1.20 0.05	51.25 1.05 0.00	56.36 1.37 0.00	57.28 1.18 0.00	55.07 1.03 0.00	47.75 0.80 0.00	42.00 0.90 0.00	38.25 0.68 0.00	37.95 0.52 0.00
GILBOA___1 23756	50.08 0.98 0.00	27.95 0.55 0.00	27.82 0.76 0.00	27.11 0.71 0.00	27.56 0.72 0.00	33.30 0.62 0.00	53.37 1.15 0.05	53.03 1.24 0.00	50.12 1.27 0.00	50.92 1.29 0.00	47.59 1.12 0.00	44.67 1.00 0.00	43.07 1.13 0.02	42.33 1.11 0.02	40.75 1.11 0.08	41.05 1.12 0.08	51.30 1.10 0.00	56.36 1.37 0.00	57.28 1.18 0.00	55.07 1.03 0.00	47.98 1.03 0.00	42.25 1.15 0.00	38.47 0.90 0.00	38.18 0.75 0.00
GILBOA___2 23757	50.08 0.98 0.00	27.95 0.55 0.00	27.68 0.62 0.00	27.01 0.61 0.00	27.46 0.62 0.00	33.30 0.62 0.00	53.37 1.15 0.05	53.03 1.24 0.00	50.12 1.27 0.00	50.92 1.29 0.00	47.59 1.12 0.00	44.67 1.00 0.00	43.07 1.13 0.02	42.33 1.11 0.02	40.75 1.11 0.08	41.05 1.12 0.08	51.30 1.10 0.00	56.58 1.59 0.00	57.45 1.35 0.00	55.23 1.19 0.00	47.98 1.03 0.00	42.25 1.15 0.00	38.47 0.90 0.00	38.18 0.75 0.00
GILBOA___3 23758	50.08 0.98 0.00	27.95 0.55 0.00	27.68 0.62 0.00	27.01 0.61 0.00	27.46 0.62 0.00	33.30 0.62 0.00	53.37 1.15 0.05	53.03 1.24 0.00	50.12 1.27 0.00	50.92 1.29 0.00	47.59 1.12 0.00	44.67 1.00 0.00	43.07 1.13 0.02	42.33 1.11 0.02	40.75 1.11 0.08	41.05 1.12 0.08	51.15 0.95 0.00	56.36 1.37 0.00	57.28 1.18 0.00	55.07 1.03 0.00	47.84 0.89 0.00	42.25 1.15 0.00	38.47 0.90 0.00	38.18 0.75 0.00
GILBOA___4 23759	50.08 0.98 0.00	27.95 0.55 0.00	27.68 0.62 0.00	27.01 0.61 0.00	27.46 0.62 0.00	33.30 0.62 0.00	53.37 1.15 0.05	53.03 1.24 0.00	50.12 1.27 0.00	50.92 1.29 0.00	47.59 1.12 0.00	44.67 1.00 0.00	43.07 1.13 0.02	42.33 1.11 0.02	40.75 1.11 0.08	41.05 1.12 0.08	51.30 1.10 0.00	56.58 1.59 0.00	57.45 1.35 0.00	55.23 1.19 0.00	47.98 1.03 0.00	42.25 1.15 0.00	38.47 0.90 0.00	38.18 0.75 0.00
GILBOA___ 23599	50.08 0.98 0.00	27.95 0.55 0.00	27.68 0.62 0.00	27.01 0.61 0.00	27.46 0.62 0.00	33.30 0.62 0.00	53.37 1.15 0.05	53.03 1.24 0.00	50.12 1.27 0.00	50.92 1.29 0.00	47.59 1.12 0.00	44.67 1.00 0.00	43.07 1.13 0.02	42.33 1.11 0.02	40.75 1.11 0.08	41.05 1.12 0.08	51.30 1.10 0.00	56.58 1.59 0.00	57.45 1.35 0.00	55.23 1.19 0.00	47.98 1.03 0.00	42.25 1.15 0.00	38.47 0.90 0.00	38.18 0.75 0.00
GINNA___ 23603	43.70 -5.40 0.00	24.74 -2.66 0.00	24.35 -2.71 0.00	23.76 -2.64 0.00	24.21 -2.63 0.00	29.31 -3.37 0.00	47.27 -5.23 -0.23	47.08 -4.71 0.00	44.45 -4.40 0.00	45.16 -4.47 0.00	42.19 -4.28 0.00	39.48 -4.19 0.00	37.96 -4.07 -0.07	37.27 -4.04 -0.07	36.17 -3.85 -0.30	36.43 -3.88 -0.30	45.58 -4.62 0.00	50.26 -4.73 0.00	51.33 -4.77 0.00	49.72 -4.32 0.00	43.01 -3.94 0.00	38.26 -2.84 0.00	34.90 -2.67 0.00	33.01 -4.42 0.00
GLEN PARK___ 23778	49.64 0.54 0.00	27.62 0.22 0.00	27.22 0.16 0.00	26.56 0.16 0.00	27.03 0.19 0.00	33.17 0.49 0.00	53.52 1.25 0.00	53.34 1.55 0.00	50.17 1.32 0.00	53.55 3.92 0.00	50.28 3.81 0.00	47.38 3.71 0.00	45.02 3.06 0.00	44.25 3.01 0.00	42.58 2.86 0.00	40.85 0.84 0.00	51.71 1.51 0.00	57.19 2.20 0.00	58.51 2.41 0.00	55.82 1.78 0.00	48.36 1.41 0.00	42.37 1.27 0.00	38.51 0.94 0.00	37.95 0.52 0.00
GLENWOOD_IC_1_G5 23712	48.55 2.41 2.96	38.74 1.78 -9.56	37.63 1.68 -8.89	35.61 1.64 -7.57	36.60 1.61 -8.15	44.09 1.83 -9.58	55.37 3.14 0.04	58.36 3.26 -3.31	62.73 3.32 -10.56	64.43 3.52 -11.28	63.90 3.21 -14.22	63.09 2.97 -16.45	62.25 3.23 -17.06	57.24 3.09 -12.91	56.70 2.90 -14.08	57.33 2.96 -14.36	67.04 3.31 -13.53	75.31 4.73 -15.59	74.61 4.66 -13.85	67.83 4.32 -9.47	61.78 3.66 -11.17	57.89 3.37 -13.42	51.04 2.67 -10.80	48.10 2.21 -8.46
GLENWOOD_IC_2_G1 23688	51.37 2.41 0.14	38.60 1.64 -9.56	37.55 1.60 -8.89	35.50 1.53 -7.57	36.52 1.53 -8.15	44.02 1.76 -9.58	55.21 2.98 0.04	58.26 3.16 -3.31	62.59 3.18 -10.56	64.24 3.33 -11.28	63.76 3.07 -14.22	62.92 2.80 -16.45	62.04 3.02 -17.06	57.08 2.93 -12.91	56.58 2.78 -14.08	57.25 2.88 -14.36	66.94 3.21 -13.53	75.14 4.56 -15.59	74.33 4.38 -13.85	67.51 4.00 -9.47	61.50 3.38 -11.17	57.64 3.12 -13.42	50.89 2.52 -10.80	50.10 2.17 -10.50
GLENWOOD_IC_3_G1 23689	51.37 2.41 0.14	38.60 1.64 -9.56	37.55 1.60 -8.89	35.50 1.53 -7.57	36.52 1.53 -8.15	44.02 1.76 -9.58	55.21 2.98 0.04	58.26 3.16 -3.31	62.59 3.18 -10.56	64.24 3.33 -11.28	63.76 3.07 -14.22	62.92 2.80 -16.45	62.04 3.02 -17.06	57.08 2.93 -12.91	56.58 2.78 -14.08	57.25 2.88 -14.36	66.94 3.21 -13.53	75.14 4.56 -15.59	74.33 4.38 -13.85	67.51 4.00 -9.47	61.50 3.38 -11.17	57.64 3.12 -13.42	50.89 2.52 -10.80	50.10 2.17 -10.50
GLENWOOD___4 23550	48.54 2.41 2.97	38.74 1.78 -9.56	37.63 1.68 -8.89	35.61 1.64 -7.57	36.60 1.61 -8.15	44.09 1.83 -9.58	55.37 3.14 0.04	58.36 3.26 -3.31	62.73 3.32 -10.56	64.43 3.52 -11.28	63.90 3.21 -14.22	63.09 2.97 -16.45	62.25 3.23 -17.06	57.24 3.09 -12.91	56.70 2.90 -14.08	57.33 2.96 -14.36	67.04 3.31 -13.53	75.31 4.73 -15.59	74.61 4.66 -13.85	67.83 4.32 -9.47	61.78 3.66 -11.17	57.89 3.37 -13.42	51.04 2.67 -10.80	48.10 2.21 -8.46
GLENWOOD___5 23614	48.54 2.41 2.97	38.74 1.78 -9.56	37.63 1.68 -8.89	35.61 1.64 -7.57	36.60 1.61 -8.15	44.09 1.83 -9.58	55.37 3.14 0.04	58.36 3.26 -3.31	62.73 3.32 -10.56	64.43 3.52 -11.28	63.90 3.21 -14.22	63.09 2.97 -16.45	62.25 3.23 -17.06	57.24 3.09 -12.91	56.70 2.90 -14.08	57.33 2.96 -14.36	67.04 3.31 -13.53	75.31 4.73 -15.59	74.61 4.66 -13.85	67.83 4.32 -9.47	61.78 3.66 -11.17	57.89 3.37 -13.42	51.04 2.67 -10.80	48.10 2.21 -8.46
GOUDEY___7 23579	47.43 -1.67 0.00	26.30 -1.10 0.00	25.98 -1.08 0.00	25.37 -1.03 0.00	25.79 -1.05 0.00	31.34 -1.34 0.00	50.41 -1.52 0.34	50.70 -1.09 0.00	47.82 -1.03 0.00	48.49 -1.14 0.00	45.31 -1.16 0.00	42.40 -1.27 0.00	40.38 -1.47 0.11	39.69 -1.44 0.11	37.87 -1.39 0.46	38.14 -1.40 0.47	49.15 -1.05 0.00	54.66 -0.33 0.00	55.26 -0.84 0.00	53.12 -0.92 0.00	46.10 -0.85 0.00	40.32 -0.78 0.00	36.59 -0.98 0.00	35.90 -1.53 0.00
GOUDEY___8 23580	47.18 -1.92 0.00	26.17 -1.23 0.00	25.84 -1.22 0.00	25.24 -1.16 0.00	25.66 -1.18 0.00	31.18 -1.50 0.00	50.15 -1.78 0.34	50.39 -1.40 0.00	47.53 -1.32 0.00	48.24 -1.39 0.00	45.08 -1.39 0.00	42.19 -1.48 0.00	40.17 -1.68 0.11	39.48 -1.65 0.11	37.67 -1.59 0.46	37.94 -1.60 0.47	48.89 -1.31 0.00	54.39 -0.60 0.00	54.98 -1.12 0.00	52.85 -1.19 0.00	45.87 -1.08 0.00	40.11 -0.99 0.00	36.41 -1.16 0.00	35.71 -1.72 0.00

GOWANUS_GT_1_GRP 23732	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT_2_GRP 23617	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT_3_GRP 23618	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT_4_GRP 23751	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT1_1 24077	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT1_2 24078	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT1_3 24079	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT1_4 24080	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT1_5 24084	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT1_6 24111	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT1_7 24112	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT1_8 24113	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT2_1 24114	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT2_2 24115	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT2_3 24116	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT2_4 24117	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54

GOWANUS_GT2_5 24118	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT2_6 24119	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT2_7 24120	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT2_8 24121	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT3_1 24122	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT3_2 24123	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT3_3 24124	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT3_4 24125	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT3_5 24126	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT3_6 24127	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT3_7 24128	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT3_8 24129	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT4_1 24130	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT4_2 24131	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT4_3 24132	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT4_4 24133	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54

GOWANUS_GT4_5 24134	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT4_6 24135	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT4_7 24136	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GOWANUS_GT4_8 24137	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
GRAHMSVILLE___HY 23607	51.21 2.11 0.00	28.61 1.21 0.00	28.20 1.14 0.00	27.51 1.11 0.00	27.97 1.13 0.00	34.05 1.37 0.00	54.68 2.46 0.05	54.12 2.33 0.00	51.29 2.44 0.00	52.16 2.53 0.00	48.79 2.32 0.00	45.77 2.10 0.00	44.21 2.27 0.02	43.45 2.23 0.02	41.87 2.22 0.07	42.26 2.32 0.07	52.81 2.61 0.00	58.62 3.63 0.00	59.63 3.53 0.00	56.96 2.92 0.00	49.34 2.39 0.00	43.28 2.18 0.00	39.37 1.80 0.00	39.34 1.91 0.00
GREENIDGE___3 23582	44.78 -4.32 0.00	24.88 -2.52 0.00	24.54 -2.52 0.00	23.97 -2.43 0.00	24.40 -2.44 0.00	29.54 -3.14 0.00	47.69 -4.49 0.09	47.70 -4.09 0.00	44.94 -3.91 0.00	45.61 -4.02 0.00	42.57 -3.90 0.00	39.87 -3.80 0.00	38.03 -3.90 0.03	37.29 -3.92 0.03	35.87 -3.73 0.12	36.12 -3.76 0.13	46.18 -4.02 0.00	51.58 -3.41 0.00	51.89 -4.21 0.00	50.15 -3.89 0.00	43.48 -3.47 0.00	38.26 -2.84 0.00	34.75 -2.82 0.00	33.54 -3.89 0.00
GREENIDGE___4 23583	44.73 -4.37 0.00	24.85 -2.55 0.00	24.52 -2.54 0.00	23.94 -2.46 0.00	24.37 -2.47 0.00	29.51 -3.17 0.00	47.63 -4.55 0.09	47.75 -4.04 0.00	44.94 -3.91 0.00	45.66 -3.97 0.00	42.57 -3.90 0.00	39.91 -3.76 0.00	38.03 -3.90 0.03	37.33 -3.88 0.03	35.87 -3.73 0.12	36.12 -3.76 0.13	46.23 -3.97 0.00	51.64 -3.35 0.00	51.89 -4.21 0.00	50.20 -3.84 0.00	43.52 -3.43 0.00	38.31 -2.79 0.00	34.75 -2.82 0.00	33.54 -3.89 0.00
HARZA MOOSE___RIVER 24016	49.69 0.59 0.00	27.67 0.27 0.00	27.30 0.24 0.00	26.64 0.24 0.00	27.11 0.27 0.00	33.10 0.42 0.00	53.21 0.94 0.00	52.93 1.14 0.00	49.83 0.98 0.00	51.07 1.44 0.00	48.14 1.67 0.00	45.33 1.66 0.00	43.05 1.09 0.00	42.31 1.07 0.00	40.75 1.03 0.00	40.73 0.72 0.00	51.30 1.10 0.00	56.53 1.54 0.00	57.78 1.68 0.00	55.34 1.30 0.00	47.98 1.03 0.00	42.05 0.95 0.00	38.28 0.71 0.00	37.92 0.49 0.00
HEMPSTEAD___ 23647	46.95 1.92 4.07	38.71 1.75 -9.56	37.60 1.65 -8.89	35.55 1.58 -7.57	36.57 1.58 -8.15	43.93 1.67 -9.58	55.00 2.77 0.04	57.95 2.85 -3.31	62.49 3.08 -10.56	64.24 3.33 -11.28	63.71 3.02 -14.22	62.87 2.75 -16.45	62.08 3.06 -17.06	57.04 2.89 -12.91	56.42 2.62 -14.08	57.05 2.68 -14.36	66.74 3.01 -13.53	75.14 4.56 -15.59	74.55 4.60 -13.85	67.67 4.16 -9.47	61.74 3.62 -11.17	57.85 3.33 -13.42	50.89 2.52 -10.80	47.05 1.95 -7.67
HICKLING___1 23621	47.23 -1.87 0.00	25.98 -1.42 0.00	25.65 -1.41 0.00	25.05 -1.35 0.00	25.50 -1.34 0.00	30.95 -1.73 0.00	50.42 -1.46 0.39	51.17 -0.62 0.00	48.26 -0.59 0.00	48.94 -0.69 0.00	45.63 -0.84 0.00	42.58 -1.09 0.00	40.20 -1.64 0.12	39.43 -1.69 0.12	37.54 -1.67 0.51	37.81 -1.68 0.52	49.70 -0.50 0.00	55.87 0.88 0.00	56.55 0.45 0.00	53.93 -0.11 0.00	46.76 -0.19 0.00	40.65 -0.45 0.00	36.59 -0.98 0.00	35.37 -2.06 0.00
HICKLING___2 23622	47.23 -1.87 0.00	25.98 -1.42 0.00	25.65 -1.41 0.00	25.05 -1.35 0.00	25.50 -1.34 0.00	30.95 -1.73 0.00	50.42 -1.46 0.39	51.17 -0.62 0.00	48.26 -0.59 0.00	48.94 -0.69 0.00	45.63 -0.84 0.00	42.58 -1.09 0.00	40.20 -1.64 0.12	39.43 -1.69 0.12	37.54 -1.67 0.51	37.81 -1.68 0.52	49.70 -0.50 0.00	55.87 0.88 0.00	56.55 0.45 0.00	53.93 -0.11 0.00	46.76 -0.19 0.00	40.65 -0.45 0.00	36.59 -0.98 0.00	35.37 -2.06 0.00
HIGH FALLS___HY 23754	51.36 2.26 0.00	28.69 1.29 0.00	28.28 1.22 0.00	27.59 1.19 0.00	28.05 1.21 0.00	34.12 1.44 0.00	54.78 2.56 0.05	54.22 2.43 0.00	51.39 2.54 0.00	52.26 2.63 0.00	48.89 2.42 0.00	45.90 2.23 0.00	44.33 2.39 0.02	43.57 2.35 0.02	42.00 2.34 0.06	42.39 2.44 0.06	52.96 2.76 0.00	58.78 3.79 0.00	59.69 3.59 0.00	57.12 3.08 0.00	49.44 2.49 0.00	43.40 2.30 0.00	39.52 1.95 0.00	39.49 2.06 0.00
HILLBURN___GT 23639	51.36 2.26 0.00	25.83 1.31 2.88	25.62 1.24 2.68	25.33 1.21 2.28	25.59 1.21 2.46	31.19 1.47 2.96	54.83 2.61 0.05	53.51 2.74 1.02	48.33 2.74 3.26	48.93 2.78 3.48	44.64 2.56 4.39	40.95 2.36 5.08	39.19 2.52 5.29	39.75 2.52 4.01	37.75 2.46 4.43	38.05 2.56 4.52	49.18 2.86 3.88	54.42 3.90 4.47	55.89 3.76 3.97	54.56 3.24 2.72	46.38 2.63 3.20	39.67 2.42 3.85	36.54 2.07 3.10	36.30 1.91 3.04
HOLTSVIL 1-5___GRP1 24031	44.38 0.88 5.60	38.71 1.75 -9.56	37.60 1.65 -8.89	35.55 1.58 -7.57	36.55 1.56 -8.15	43.47 1.21 -9.58	54.16 1.93 0.04	57.17 2.07 -3.31	62.00 2.59 -10.56	63.84 2.93 -11.28	63.34 2.65 -14.22	62.43 2.31 -16.45	61.79 2.77 -17.06	56.58 2.43 -12.91	55.87 2.07 -14.08	56.49 2.12 -14.36	66.04 2.31 -13.53	74.65 4.07 -15.59	74.27 4.32 -13.85	67.40 3.89 -9.47	61.64 3.52 -11.17	57.68 3.16 -13.42	50.47 2.10 -10.80	45.34 1.35 -6.56
HOLTSVIL6-10___GRP2 24032	44.61 1.08 5.57	38.85 1.89 -9.56	37.71 1.76 -8.89	35.66 1.69 -7.57	36.68 1.69 -8.15	43.63 1.37 -9.58	54.43 2.20 0.04	57.43 2.33 -3.31	62.29 2.88 -10.56	64.14 3.23 -11.28	63.62 2.93 -14.22	62.70 2.58 -16.45	62.04 3.02 -17.06	56.83 2.68 -12.91	56.06 2.26 -14.08	56.73 2.36 -14.36	66.34 2.61 -13.53	75.03 4.45 -15.59	74.77 4.82 -13.85	67.78 4.27 -9.47	62.02 3.90 -11.17	57.97 3.45 -13.42	50.70 2.33 -10.80	45.52 1.50 -6.59
HOLTSVILLE_IC_1 23690	44.38 0.88 5.60	38.71 1.75 -9.56	37.60 1.65 -8.89	35.55 1.58 -7.57	36.55 1.56 -8.15	43.47 1.21 -9.58	54.16 1.93 0.04	57.17 2.07 -3.31	62.00 2.59 -10.56	63.84 2.93 -11.28	63.34 2.65 -14.22	62.43 2.31 -16.45	61.79 2.77 -17.06	56.58 2.43 -12.91	55.87 2.07 -14.08	56.49 2.12 -14.36	66.04 2.31 -13.53	74.65 4.07 -15.59	74.27 4.32 -13.85	67.40 3.89 -9.47	61.64 3.52 -11.17	57.68 3.16 -13.42	50.47 2.10 -10.80	45.34 1.35 -6.56

HOLTSVILLE_IC_10 23699	44.61 1.08 5.57	38.85 1.89 -9.56	37.71 1.76 -8.89	35.66 1.69 -7.57	36.68 1.69 -8.15	43.63 1.37 -9.58	54.43 2.20 0.04	57.43 2.33 -3.31	62.29 2.88 -10.56	64.14 3.23 -11.28	63.62 2.93 -14.22	62.70 2.58 -16.45	62.04 3.02 -17.06	56.83 2.68 -12.91	56.06 2.26 -14.08	56.73 2.36 -14.36	66.34 2.61 -13.53	75.03 4.45 -15.59	74.77 4.82 -13.85	67.78 4.27 -9.47	62.02 3.90 -11.17	57.97 3.45 -13.42	50.70 2.33 -10.80	45.52 1.50 -6.59
HOLTSVILLE_IC_2 23691	44.38 0.88 5.60	38.71 1.75 -9.56	37.60 1.65 -8.89	35.55 1.58 -7.57	36.55 1.56 -8.15	43.47 1.21 -9.58	54.16 1.93 0.04	57.17 2.07 -3.31	62.00 2.59 -10.56	63.84 2.93 -11.28	63.34 2.65 -14.22	62.43 2.31 -16.45	61.79 2.77 -17.06	56.58 2.43 -12.91	55.87 2.07 -14.08	56.49 2.12 -14.36	66.04 2.31 -13.53	74.65 4.07 -15.59	74.27 4.32 -13.85	67.40 3.89 -9.47	61.64 3.52 -11.17	57.68 3.16 -13.42	50.47 2.10 -10.80	45.34 1.35 -6.56
HOLTSVILLE_IC_3 23692	44.38 0.88 5.60	38.71 1.75 -9.56	37.60 1.65 -8.89	35.55 1.58 -7.57	36.55 1.56 -8.15	43.47 1.21 -9.58	54.16 1.93 0.04	57.17 2.07 -3.31	62.00 2.59 -10.56	63.84 2.93 -11.28	63.34 2.65 -14.22	62.43 2.31 -16.45	61.79 2.77 -17.06	56.58 2.43 -12.91	55.87 2.07 -14.08	56.49 2.12 -14.36	66.04 2.31 -13.53	74.65 4.07 -15.59	74.27 4.32 -13.85	67.40 3.89 -9.47	61.64 3.52 -11.17	57.68 3.16 -13.42	50.47 2.10 -10.80	45.34 1.35 -6.56
HOLTSVILLE_IC_4 23693	44.38 0.88 5.60	38.71 1.75 -9.56	37.60 1.65 -8.89	35.55 1.58 -7.57	36.55 1.56 -8.15	43.47 1.21 -9.58	54.16 1.93 0.04	57.17 2.07 -3.31	62.00 2.59 -10.56	63.84 2.93 -11.28	63.34 2.65 -14.22	62.43 2.31 -16.45	61.79 2.77 -17.06	56.58 2.43 -12.91	55.87 2.07 -14.08	56.49 2.12 -14.36	66.04 2.31 -13.53	74.65 4.07 -15.59	74.27 4.32 -13.85	67.40 3.89 -9.47	61.64 3.52 -11.17	57.68 3.16 -13.42	50.47 2.10 -10.80	45.34 1.35 -6.56
HOLTSVILLE_IC_5 23694	44.38 0.88 5.60	38.71 1.75 -9.56	37.60 1.65 -8.89	35.55 1.58 -7.57	36.55 1.56 -8.15	43.47 1.21 -9.58	54.16 1.93 0.04	57.17 2.07 -3.31	62.00 2.59 -10.56	63.84 2.93 -11.28	63.34 2.65 -14.22	62.43 2.31 -16.45	61.79 2.77 -17.06	56.58 2.43 -12.91	55.87 2.07 -14.08	56.49 2.12 -14.36	66.04 2.31 -13.53	74.65 4.07 -15.59	74.27 4.32 -13.85	67.40 3.89 -9.47	61.64 3.52 -11.17	57.68 3.16 -13.42	50.47 2.10 -10.80	45.34 1.35 -6.56
HOLTSVILLE_IC_6 23695	44.61 1.08 5.57	38.85 1.89 -9.56	37.71 1.76 -8.89	35.66 1.69 -7.57	36.68 1.69 -8.15	43.63 1.37 -9.58	54.43 2.20 0.04	57.43 2.33 -3.31	62.29 2.88 -10.56	64.14 3.23 -11.28	63.62 2.93 -14.22	62.70 2.58 -16.45	62.04 3.02 -17.06	56.83 2.68 -12.91	56.06 2.26 -14.08	56.73 2.36 -14.36	66.34 2.61 -13.53	75.03 4.45 -15.59	74.77 4.82 -13.85	67.78 4.27 -9.47	62.02 3.90 -11.17	57.97 3.45 -13.42	50.70 2.33 -10.80	45.52 1.50 -6.59
HOLTSVILLE_IC_7 23696	44.61 1.08 5.57	38.85 1.89 -9.56	37.71 1.76 -8.89	35.66 1.69 -7.57	36.68 1.69 -8.15	43.63 1.37 -9.58	54.43 2.20 0.04	57.43 2.33 -3.31	62.29 2.88 -10.56	64.14 3.23 -11.28	63.62 2.93 -14.22	62.70 2.58 -16.45	62.04 3.02 -17.06	56.83 2.68 -12.91	56.06 2.26 -14.08	56.73 2.36 -14.36	66.34 2.61 -13.53	75.03 4.45 -15.59	74.77 4.82 -13.85	67.78 4.27 -9.47	62.02 3.90 -11.17	57.97 3.45 -13.42	50.70 2.33 -10.80	45.52 1.50 -6.59
HOLTSVILLE_IC_8 23697	44.61 1.08 5.57	38.85 1.89 -9.56	37.71 1.76 -8.89	35.66 1.69 -7.57	36.68 1.69 -8.15	43.63 1.37 -9.58	54.43 2.20 0.04	57.43 2.33 -3.31	62.29 2.88 -10.56	64.14 3.23 -11.28	63.62 2.93 -14.22	62.70 2.58 -16.45	62.04 3.02 -17.06	56.83 2.68 -12.91	56.06 2.26 -14.08	56.73 2.36 -14.36	66.34 2.61 -13.53	75.03 4.45 -15.59	74.77 4.82 -13.85	67.78 4.27 -9.47	62.02 3.90 -11.17	57.97 3.45 -13.42	50.70 2.33 -10.80	45.52 1.50 -6.59
HOLTSVILLE_IC_9 23698	44.61 1.08 5.57	38.85 1.89 -9.56	37.71 1.76 -8.89	35.66 1.69 -7.57	36.68 1.69 -8.15	43.63 1.37 -9.58	54.43 2.20 0.04	57.43 2.33 -3.31	62.29 2.88 -10.56	64.14 3.23 -11.28	63.62 2.93 -14.22	62.70 2.58 -16.45	62.04 3.02 -17.06	56.83 2.68 -12.91	56.06 2.26 -14.08	56.73 2.36 -14.36	66.34 2.61 -13.53	75.03 4.45 -15.59	74.77 4.82 -13.85	67.78 4.27 -9.47	62.02 3.90 -11.17	57.97 3.45 -13.42	50.70 2.33 -10.80	45.52 1.50 -6.59
HQ_GEN_CEDARS 23644	49.98 0.88 0.00	27.87 0.47 0.00	27.52 0.46 0.00	26.85 0.45 0.00	27.30 0.46 0.00	33.59 0.91 0.00	53.68 1.41 0.00	52.98 1.19 0.00	49.88 1.03 0.00	50.62 0.99 0.00	47.63 1.16 0.00	45.15 1.48 0.00	43.18 1.22 0.00	42.44 1.20 0.00	40.83 1.11 0.00	41.09 1.08 0.00	51.71 1.51 0.00	56.03 1.04 0.00	57.90 1.80 0.00	54.96 0.92 0.00	47.94 0.99 0.00	41.43 0.33 0.00	37.87 0.30 0.00	38.18 0.75 0.00
HQ_GEN_CHAT DC 23651	29.69 0.15 19.56	27.26 0.08 0.22	27.14 0.08 0.00	26.48 0.08 0.00	26.92 0.08 0.00	32.84 0.16 0.00	52.48 0.21 0.00	51.84 0.05 0.00	48.85 0.00 0.00	49.63 0.00 0.00	46.56 0.09 0.00	43.84 0.17 0.00	42.00 0.04 0.00	41.32 0.08 0.00	39.72 0.00 0.00	40.05 0.04 0.00	50.57 0.05 -0.32	54.39 -0.60 0.00	55.88 -0.22 0.00	53.88 -0.16 0.00	46.95 0.00 0.00	40.73 -0.37 0.00	37.27 -0.30 0.00	37.54 0.11 0.00
HUDAV+59+74_TH_GRP 23620	52.05 2.95 0.00	42.18 1.62 -13.16	40.86 1.57 -12.23	38.35 1.53 -10.42	39.58 1.53 -11.21	47.75 1.90 -13.17	55.63 3.40 0.04	59.91 3.57 -4.55	66.84 3.47 -14.52	68.65 3.52 -15.50	69.23 3.21 -19.55	69.29 3.01 -22.61	68.56 3.15 -23.45	62.13 3.13 -17.76	62.17 3.06 -19.39	62.89 3.12 -19.76	72.35 3.56 -18.59	81.07 4.67 -21.41	79.38 4.26 -19.02	71.05 4.00 -13.01	65.54 3.24 -15.35	62.58 3.04 -18.44	55.04 2.63 -14.84	54.42 2.43 -14.56
HUDSON AVE_GT_3 23810	52.05 2.95 0.00	42.18 1.62 -13.16	40.86 1.57 -12.23	38.35 1.53 -10.42	39.58 1.53 -11.21	47.75 1.90 -13.17	55.63 3.40 0.04	59.91 3.57 -4.55	66.84 3.47 -14.52	68.65 3.52 -15.50	69.23 3.21 -19.55	69.29 3.01 -22.61	68.56 3.15 -23.45	62.13 3.13 -17.76	62.17 3.06 -19.39	62.89 3.12 -19.76	72.35 3.56 -18.59	81.07 4.67 -21.41	79.38 4.26 -19.02	71.05 4.00 -13.01	65.54 3.24 -15.35	62.58 3.04 -18.44	55.04 2.63 -14.84	54.42 2.43 -14.56
HUDSON AVE_GT_4 23540	52.05 2.95 0.00	42.18 1.62 -13.16	40.86 1.57 -12.23	38.35 1.53 -10.42	39.58 1.53 -11.21	47.75 1.90 -13.17	55.63 3.40 0.04	59.91 3.57 -4.55	66.84 3.47 -14.52	68.65 3.52 -15.50	69.23 3.21 -19.55	69.29 3.01 -22.61	68.56 3.15 -23.45	62.13 3.13 -17.76	62.17 3.06 -19.39	62.89 3.12 -19.76	72.35 3.56 -18.59	81.07 4.67 -21.41	79.38 4.26 -19.02	71.05 4.00 -13.01	65.54 3.24 -15.35	62.58 3.04 -18.44	55.04 2.63 -14.84	54.42 2.43 -14.56
HUDSON AVE_GT_5 23657	52.05 2.95 0.00	42.18 1.62 -13.16	40.86 1.57 -12.23	38.35 1.53 -10.42	39.58 1.53 -11.21	47.75 1.90 -13.17	55.63 3.40 0.04	59.91 3.57 -4.55	66.84 3.47 -14.52	68.65 3.52 -15.50	69.23 3.21 -19.55	69.29 3.01 -22.61	68.56 3.15 -23.45	62.13 3.13 -17.76	62.17 3.06 -19.39	62.89 3.12 -19.76	72.35 3.56 -18.59	81.07 4.67 -21.41	79.38 4.26 -19.02	71.05 4.00 -13.01	65.54 3.24 -15.35	62.58 3.04 -18.44	55.04 2.63 -14.84	54.42 2.43 -14.56
HUDSON_AVE_10 24168	52.00 2.90 0.00	42.09 1.53 -13.16	40.78 1.49 -12.23	38.25 1.43 -10.42	39.50 1.45 -11.21	47.68 1.83 -13.17	55.58 3.35 0.04	59.97 3.63 -4.55	66.79 3.42 -14.52	68.60 3.47 -15.50	69.23 3.21 -19.55	69.21 2.93 -22.61	68.56 3.15 -23.45	62.18 3.18 -17.76	62.29 3.18 -19.39	63.01 3.24 -19.76	72.40 3.61 -18.59	81.18 4.78 -21.41	79.44 4.32 -19.02	71.10 4.05 -13.01	65.54 3.24 -15.35	62.58 3.04 -18.44	55.08 2.67 -14.84	54.46 2.47 -14.56

HUNTLEY___63 23557	43.99 -5.11 0.00	24.44 -2.96 0.00	24.06 -3.00 0.00	23.52 -2.88 0.00	23.94 -2.90 0.00	28.63 -4.05 0.00	42.51 -6.74 3.02	45.94 -5.85 0.00	43.23 -5.62 0.00	43.97 -5.66 0.00	40.94 -5.53 0.00	38.43 -5.24 0.00	35.75 -5.24 0.97	35.07 -5.20 0.97	30.75 -5.00 3.97	30.95 -5.00 4.06	44.18 -6.02 0.00	50.26 -4.73 0.00	50.21 -5.89 0.00	48.37 -5.67 0.00	41.93 -5.02 0.00	37.89 -3.21 0.00	34.53 -3.04 0.00	32.34 -5.09 0.00
HUNTLEY___64 23558	43.99 -5.11 0.00	24.44 -2.96 0.00	24.06 -3.00 0.00	23.52 -2.88 0.00	23.94 -2.90 0.00	28.63 -4.05 0.00	42.51 -6.74 3.02	45.94 -5.85 0.00	43.23 -5.62 0.00	43.97 -5.66 0.00	40.94 -5.53 0.00	38.43 -5.24 0.00	35.75 -5.24 0.97	35.07 -5.20 0.97	30.75 -5.00 3.97	30.95 -5.00 4.06	44.18 -6.02 0.00	50.26 -4.73 0.00	50.21 -5.89 0.00	48.37 -5.67 0.00	41.93 -5.02 0.00	37.89 -3.21 0.00	34.53 -3.04 0.00	32.34 -5.09 0.00
HUNTLEY___65 23559	43.99 -5.11 0.00	24.44 -2.96 0.00	24.06 -3.00 0.00	23.52 -2.88 0.00	23.94 -2.90 0.00	28.63 -4.05 0.00	42.51 -6.74 3.02	45.94 -5.85 0.00	43.23 -5.62 0.00	43.97 -5.66 0.00	40.94 -5.53 0.00	38.43 -5.24 0.00	35.75 -5.24 0.97	35.07 -5.20 0.97	30.75 -5.00 3.97	30.95 -5.00 4.06	44.18 -6.02 0.00	50.26 -4.73 0.00	50.21 -5.89 0.00	48.37 -5.67 0.00	41.93 -5.02 0.00	37.89 -3.21 0.00	34.53 -3.04 0.00	32.34 -5.09 0.00
HUNTLEY___66 23560	43.99 -5.11 0.00	24.44 -2.96 0.00	24.06 -3.00 0.00	23.52 -2.88 0.00	23.94 -2.90 0.00	28.63 -4.05 0.00	42.51 -6.74 3.02	45.94 -5.85 0.00	43.23 -5.62 0.00	43.97 -5.66 0.00	40.94 -5.53 0.00	38.43 -5.24 0.00	35.75 -5.24 0.97	35.07 -5.20 0.97	30.75 -5.00 3.97	30.95 -5.00 4.06	44.18 -6.02 0.00	50.26 -4.73 0.00	50.21 -5.89 0.00	48.37 -5.67 0.00	41.93 -5.02 0.00	37.89 -3.21 0.00	34.53 -3.04 0.00	32.34 -5.09 0.00
HUNTLEY___67 23561	43.45 -5.65 0.00	24.19 -3.21 0.00	23.79 -3.27 0.00	23.28 -3.12 0.00	23.67 -3.17 0.00	28.30 -4.38 0.00	41.93 -7.32 3.02	45.37 -6.42 0.00	42.65 -6.20 0.00	43.38 -6.25 0.00	40.38 -6.09 0.00	37.86 -5.81 0.00	35.24 -5.75 0.97	34.58 -5.69 0.97	30.31 -5.44 3.97	30.48 -5.48 4.05	43.57 -6.63 0.00	49.55 -5.44 0.00	49.42 -6.68 0.00	47.72 -6.32 0.00	41.36 -5.59 0.00	37.40 -3.70 0.00	34.08 -3.49 0.00	32.00 -5.43 0.00
HUNTLEY___68 23562	43.45 -5.65 0.00	24.19 -3.21 0.00	23.79 -3.27 0.00	23.28 -3.12 0.00	23.67 -3.17 0.00	28.30 -4.38 0.00	41.93 -7.32 3.02	45.37 -6.42 0.00	42.65 -6.20 0.00	43.38 -6.25 0.00	40.38 -6.09 0.00	37.86 -5.81 0.00	35.24 -5.75 0.97	34.58 -5.69 0.97	30.31 -5.44 3.97	30.48 -5.48 4.05	43.57 -6.63 0.00	49.55 -5.44 0.00	49.42 -6.68 0.00	47.72 -6.32 0.00	41.36 -5.59 0.00	37.40 -3.70 0.00	34.08 -3.49 0.00	32.00 -5.43 0.00
INDECK___CORINTH 23802	49.89 0.79 0.00	27.81 0.41 0.00	27.66 0.60 0.00	26.80 0.40 0.00	27.24 0.40 0.00	33.30 0.62 0.00	53.28 1.05 0.04	52.88 1.09 0.00	49.92 1.07 0.00	50.72 1.09 0.00	47.40 0.93 0.00	44.46 0.79 0.00	43.38 1.43 0.01	42.10 0.87 0.01	40.50 0.83 0.05	40.84 0.88 0.05	51.15 0.95 0.00	56.69 1.70 0.00	58.34 2.24 0.00	55.23 1.19 0.00	47.80 0.85 0.00	41.88 0.78 0.00	37.87 0.30 0.00	37.58 0.15 0.00
INDECK___ILION 23567	50.38 1.28 0.00	28.06 0.66 0.00	27.71 0.65 0.00	27.03 0.63 0.00	27.51 0.67 0.00	33.53 0.85 0.00	53.84 1.57 0.00	53.55 1.76 0.00	50.56 1.71 0.00	51.37 1.74 0.00	48.00 1.53 0.00	45.07 1.40 0.00	43.30 1.34 0.00	42.56 1.32 0.00	40.95 1.23 0.00	41.29 1.28 0.00	51.96 1.76 0.00	57.24 2.25 0.00	58.57 2.47 0.00	56.04 2.00 0.00	48.59 1.64 0.00	42.54 1.44 0.00	38.77 1.20 0.00	38.44 1.01 0.00
INDECK___OLEAN 23982	45.27 -3.83 0.00	25.04 -2.36 0.00	24.65 -2.41 0.00	24.13 -2.27 0.00	24.56 -2.28 0.00	29.41 -3.27 0.00	45.35 -4.23 2.69	49.20 -2.59 0.00	46.51 -2.34 0.00	47.25 -2.38 0.00	44.05 -2.42 0.00	41.09 -2.58 0.00	37.95 -3.15 0.86	37.20 -3.18 0.86	33.08 -3.10 3.54	33.32 -3.08 3.61	47.74 -2.46 0.00	54.44 -0.55 0.00	54.92 -1.18 0.00	52.09 -1.95 0.00	45.17 -1.78 0.00	39.78 -1.32 0.00	35.77 -1.80 0.00	33.39 -4.04 0.00
INDECK___OSWEGO 23783	48.02 -1.08 0.00	26.77 -0.63 0.00	26.44 -0.62 0.00	25.79 -0.61 0.00	26.22 -0.62 0.00	31.93 -0.75 0.00	51.02 -1.25 0.00	50.60 -1.19 0.00	47.73 -1.12 0.00	48.39 -1.24 0.00	45.26 -1.21 0.00	42.53 -1.14 0.00	40.83 -1.13 0.00	40.13 -1.11 0.00	38.69 -1.03 0.00	38.97 -1.04 0.00	49.05 -1.15 0.00	54.11 -0.88 0.00	55.09 -1.01 0.00	52.96 -1.08 0.00	45.96 -0.99 0.00	40.44 -0.66 0.00	37.04 -0.53 0.00	36.57 -0.86 0.00
INDECK___YERKES 23781	43.99 -5.11 0.00	24.44 -2.96 0.00	24.06 -3.00 0.00	23.52 -2.88 0.00	23.94 -2.90 0.00	28.63 -4.05 0.00	42.51 -6.74 3.02	45.94 -5.85 0.00	43.23 -5.62 0.00	43.97 -5.66 0.00	40.94 -5.53 0.00	38.43 -5.24 0.00	35.75 -5.24 0.97	35.07 -5.20 0.97	30.75 -5.00 3.97	30.95 -5.00 4.06	44.18 -6.02 0.00	50.26 -4.73 0.00	50.21 -5.89 0.00	48.37 -5.67 0.00	41.93 -5.02 0.00	37.89 -3.21 0.00	34.53 -3.04 0.00	32.34 -5.09 0.00
INDIAN POINT_GT_1 24139	51.31 2.21 0.00	24.60 1.29 4.09	24.48 1.22 3.80	24.35 1.19 3.24	24.53 1.18 3.49	29.94 1.41 4.15	54.78 2.56 0.05	53.10 2.74 1.43	46.97 2.69 4.57	47.53 2.78 4.88	42.83 2.51 6.15	38.86 2.31 7.12	37.08 2.52 7.40	38.10 2.47 5.61	36.00 2.46 6.18	36.22 2.52 6.31	47.16 2.76 5.80	52.15 3.85 6.69	53.64 3.48 5.94	53.17 3.19 4.06	44.74 2.58 4.79	37.81 2.47 5.76	35.01 2.07 4.63	34.75 1.87 4.55
INDIAN POINT_GT_2 23659	51.31 2.21 0.00	24.60 1.29 4.09	24.48 1.22 3.80	24.35 1.19 3.24	24.53 1.18 3.49	29.94 1.41 4.15	54.78 2.56 0.05	53.10 2.74 1.43	46.97 2.69 4.57	47.53 2.78 4.88	42.83 2.51 6.15	38.86 2.31 7.12	37.08 2.52 7.40	38.10 2.47 5.61	36.00 2.46 6.18	36.22 2.52 6.31	47.16 2.76 5.80	52.15 3.85 6.69	53.64 3.48 5.94	53.17 3.19 4.06	44.74 2.58 4.79	37.81 2.47 5.76	35.01 2.07 4.63	34.75 1.87 4.55
INDIAN POINT_GT_3 24019	51.31 2.21 0.00	24.60 1.29 4.09	24.48 1.22 3.80	24.35 1.19 3.24	24.53 1.18 3.49	29.94 1.41 4.15	54.78 2.56 0.05	53.10 2.74 1.43	46.97 2.69 4.57	47.53 2.78 4.88	42.83 2.51 6.15	38.86 2.31 7.12	37.08 2.52 7.40	38.10 2.47 5.61	36.00 2.46 6.18	36.22 2.52 6.31	47.16 2.76 5.80	52.15 3.85 6.69	53.64 3.48 5.94	53.17 3.19 4.06	44.74 2.58 4.79	37.81 2.47 5.76	35.01 2.07 4.63	34.75 1.87 4.55
INDIAN POINT___2 23530	50.92 1.82 0.00	24.36 1.07 4.11	24.27 1.03 3.82	24.14 1.00 3.26	24.32 0.99 3.51	29.49 1.18 4.37	54.42 2.20 0.05	52.61 2.33 1.51	46.37 2.34 4.82	46.86 2.38 5.15	42.16 2.18 6.49	38.17 2.01 7.51	36.37 2.22 7.81	37.51 2.19 5.92	35.34 2.14 6.52	35.60 2.24 6.65	46.52 2.41 6.09	51.39 3.41 7.01	52.90 3.03 6.23	52.59 2.81 4.26	44.13 2.21 5.03	37.20 2.14 6.04	34.48 1.77 4.86	34.27 1.61 4.77
INDIAN POINT___3 23531	51.06 1.96 0.00	24.71 1.15 3.84	24.60 1.11 3.57	24.42 1.06 3.04	24.63 1.07 3.28	30.10 1.24 3.82	54.52 2.30 0.05	52.90 2.43 1.32	47.03 2.39 4.21	47.62 2.48 4.49	43.08 2.28 5.67	39.22 2.10 6.55	37.41 2.27 6.82	38.34 2.27 5.17	36.24 2.22 5.70	36.48 2.28 5.81	47.37 2.51 5.34	52.30 3.46 6.15	53.72 3.09 5.47	53.16 2.86 3.74	44.84 2.30 4.41	38.02 2.22 5.30	35.15 1.84 4.26	34.93 1.68 4.18

INDIAN PT_GT_GRP 23687	51.31 2.21 0.00	24.60 1.29 4.09	24.48 1.22 3.80	24.35 1.19 3.24	24.53 1.18 3.49	29.94 1.41 4.15	54.78 2.56 0.05	53.10 2.74 1.43	46.97 2.69 4.57	47.53 2.78 4.88	42.83 2.51 6.15	38.86 2.31 7.12	37.08 2.52 7.40	38.10 2.47 5.61	36.00 2.46 6.18	36.22 2.52 6.31	47.16 2.76 5.80	52.15 3.85 6.69	53.64 3.48 5.94	53.17 3.19 4.06	44.74 2.58 4.79	37.81 2.47 5.76	35.01 2.07 4.63	34.75 1.87 4.55
IP CORINTH___1 23988	49.89 0.79 0.00	27.81 0.41 0.00	27.66 0.60 0.00	26.80 0.40 0.00	27.24 0.40 0.00	33.30 0.62 0.00	53.28 1.05 0.04	52.88 1.09 0.00	49.92 1.07 0.00	50.72 1.09 0.00	47.40 0.93 0.00	44.46 0.79 0.00	43.38 1.43 0.01	42.10 0.87 0.01	40.50 0.83 0.05	40.84 0.88 0.05	51.15 0.95 0.00	56.69 1.70 0.00	58.34 2.24 0.00	55.23 1.19 0.00	47.80 0.85 0.00	41.88 0.78 0.00	37.87 0.30 0.00	37.58 0.15 0.00
IP___TICONDEROGA 23804	51.70 2.60 0.00	28.82 1.42 0.00	28.55 1.49 0.00	27.77 1.37 0.00	28.24 1.40 0.00	34.44 1.76 0.00	55.37 3.14 0.04	54.79 3.00 0.00	51.73 2.88 0.00	52.56 2.93 0.00	49.12 2.65 0.00	46.07 2.40 0.00	44.64 2.69 0.01	43.66 2.43 0.01	42.01 2.34 0.05	42.40 2.44 0.05	53.16 2.96 0.00	59.00 4.01 0.00	60.31 4.21 0.00	57.44 3.40 0.00	49.72 2.77 0.00	43.61 2.51 0.00	39.41 1.84 0.00	39.15 1.72 0.00
JARVIS_____ 23743	49.20 0.10 0.00	27.45 0.05 0.00	27.11 0.05 0.00	26.45 0.05 0.00	26.89 0.05 0.00	32.75 0.07 0.00	52.37 0.10 0.00	51.95 0.16 0.00	49.00 0.15 0.00	49.78 0.15 0.00	46.56 0.09 0.00	43.76 0.09 0.00	42.09 0.13 0.00	41.36 0.12 0.00	39.84 0.12 0.00	40.17 0.16 0.00	50.40 0.20 0.00	55.32 0.33 0.00	56.38 0.28 0.00	54.31 0.27 0.00	47.14 0.19 0.00	41.31 0.21 0.00	37.76 0.19 0.00	37.54 0.11 0.00
JENNISON___1 23625	48.81 -0.29 0.00	27.10 -0.30 0.00	26.76 -0.30 0.00	26.11 -0.29 0.00	26.57 -0.27 0.00	32.39 -0.29 0.00	52.32 0.21 0.16	52.52 0.73 0.00	49.53 0.68 0.00	50.08 0.45 0.00	46.75 0.28 0.00	43.80 0.13 0.00	41.85 -0.04 0.07	41.09 -0.08 0.07	39.41 -0.04 0.27	39.70 -0.04 0.27	50.65 0.45 0.00	56.69 1.70 0.00	57.90 1.80 0.00	55.12 1.08 0.00	47.75 0.80 0.00	41.80 0.70 0.00	37.91 0.34 0.00	37.13 -0.30 0.00
JENNISON___2 23626	48.71 -0.39 0.00	27.07 -0.33 0.00	26.71 -0.35 0.00	26.08 -0.32 0.00	26.54 -0.30 0.00	32.32 -0.36 0.00	52.21 0.10 0.16	52.41 0.62 0.00	49.44 0.59 0.00	49.93 0.30 0.00	46.61 0.14 0.00	43.71 0.04 0.00	41.76 -0.13 0.07	41.01 -0.16 0.07	39.29 -0.16 0.27	39.62 -0.12 0.27	50.55 0.35 0.00	56.58 1.59 0.00	57.78 1.68 0.00	55.01 0.97 0.00	47.65 0.70 0.00	41.72 0.62 0.00	37.83 0.26 0.00	37.06 -0.37 0.00
KEDC PORT_JEFF_GT2 24210	44.40 0.88 5.58	38.80 1.84 -9.56	37.65 1.70 -8.89	35.61 1.64 -7.57	36.63 1.64 -8.15	43.47 1.21 -9.58	54.22 1.99 0.04	57.22 2.12 -3.31	62.10 2.69 -10.56	63.94 3.03 -11.28	63.39 2.70 -14.22	62.52 2.40 -16.45	61.87 2.85 -17.06	56.67 2.52 -12.91	55.91 2.11 -14.08	56.57 2.20 -14.36	65.99 2.26 -13.53	74.65 4.07 -15.59	74.38 4.43 -13.85	67.56 4.05 -9.47	61.78 3.66 -11.17	57.77 3.25 -13.42	50.55 2.18 -10.80	45.36 1.35 -6.58
KEDC PORT_JEFF_GT3 24211	44.40 0.88 5.58	38.80 1.84 -9.56	37.65 1.70 -8.89	35.61 1.64 -7.57	36.63 1.64 -8.15	43.47 1.21 -9.58	54.22 1.99 0.04	57.22 2.12 -3.31	62.10 2.69 -10.56	63.94 3.03 -11.28	63.39 2.70 -14.22	62.52 2.40 -16.45	61.87 2.85 -17.06	56.67 2.52 -12.91	55.91 2.11 -14.08	56.57 2.20 -14.36	65.59 1.86 -13.53	74.21 3.63 -15.59	73.93 3.98 -13.85	67.56 4.05 -9.47	61.78 3.66 -11.17	57.77 3.25 -13.42	50.55 2.18 -10.80	45.36 1.35 -6.58
KEDC_GLWD_GT4 24219	48.55 2.41 2.96	38.74 1.78 -9.56	37.63 1.68 -8.89	35.61 1.64 -7.57	36.60 1.61 -8.15	44.09 1.83 -9.58	55.37 3.14 0.04	58.36 3.26 -3.31	62.73 3.32 -10.56	64.43 3.52 -11.28	63.90 3.21 -14.22	63.09 2.97 -16.45	62.25 3.23 -17.06	57.24 3.09 -12.91	56.70 2.90 -14.08	57.33 2.96 -14.36	67.04 3.31 -13.53	75.31 4.73 -15.59	74.61 4.66 -13.85	67.83 4.32 -9.47	61.78 3.66 -11.17	57.89 3.37 -13.42	51.04 2.67 -10.80	48.10 2.21 -8.46
KEDC_GLWD_GT5 24220	48.55 2.41 2.96	38.74 1.78 -9.56	37.63 1.68 -8.89	35.61 1.64 -7.57	36.60 1.61 -8.15	44.09 1.83 -9.58	55.37 3.14 0.04	58.36 3.26 -3.31	62.73 3.32 -10.56	64.43 3.52 -11.28	63.90 3.21 -14.22	63.09 2.97 -16.45	62.25 3.23 -17.06	57.24 3.09 -12.91	56.70 2.90 -14.08	57.33 2.96 -14.36	66.64 2.91 -13.53	74.87 4.29 -15.59	74.16 4.21 -13.85	67.83 4.32 -9.47	61.78 3.66 -11.17	57.89 3.37 -13.42	51.04 2.67 -10.80	48.10 2.21 -8.46
KENSICO____ 23655	51.51 2.41 0.00	23.85 1.40 4.95	23.81 1.35 4.60	23.80 1.32 3.92	23.94 1.32 4.22	28.97 1.60 5.31	55.04 2.82 0.05	53.02 3.06 1.83	45.98 2.98 5.85	46.46 3.08 6.25	41.38 2.79 7.88	37.13 2.58 9.12	35.26 2.77 9.47	36.78 2.72 7.18	34.52 2.70 7.90	34.71 2.76 8.06	45.82 3.06 7.44	50.60 4.18 8.57	52.24 3.76 7.62	52.34 3.51 5.21	43.67 2.86 6.14	36.39 2.67 7.38	33.92 2.29 5.94	33.66 2.06 5.83
KIAC_JFK_AIRPORT 23541	52.34 3.24 0.00	42.01 1.45 -13.16	40.67 1.38 -12.23	38.17 1.35 -10.42	39.39 1.34 -11.21	47.71 1.86 -13.17	55.94 3.71 0.04	64.15 4.14 -8.22	66.84 3.47 -14.52	68.75 3.62 -15.50	69.41 3.39 -19.55	69.16 2.88 -22.61	68.51 3.10 -23.45	63.98 3.34 -19.40	64.10 3.42 -20.96	64.05 3.44 -20.60	72.45 3.66 -18.59	81.29 4.89 -21.41	79.33 4.21 -19.02	71.00 3.95 -13.01	65.30 3.00 -15.35	63.72 3.00 -19.62	55.19 2.78 -14.84	54.68 2.69 -14.56
KINTIGH____ 23543	43.70 -5.40 0.00	24.39 -3.01 0.00	24.00 -3.06 0.00	23.47 -2.93 0.00	23.86 -2.98 0.00	28.66 -4.02 0.00	42.18 -6.85 3.24	45.63 -6.16 0.00	42.94 -5.91 0.00	43.62 -6.01 0.00	40.66 -5.81 0.00	38.17 -5.50 0.00	35.55 -5.37 1.04	34.88 -5.32 1.04	30.38 -5.08 4.26	30.54 -5.12 4.35	43.88 -6.32 0.00	49.38 -5.61 0.00	49.70 -6.40 0.00	47.93 -6.11 0.00	41.55 -5.40 0.00	37.48 -3.62 0.00	34.26 -3.31 0.00	32.45 -4.98 0.00
LEDERLE____ 23769	51.56 2.46 0.00	25.82 1.45 3.03	25.62 1.38 2.82	25.35 1.35 2.40	25.60 1.34 2.58	31.17 1.60 3.11	55.09 2.87 0.05	53.67 2.95 1.07	48.40 2.98 3.43	49.00 3.03 3.66	44.64 2.79 4.62	40.91 2.58 5.34	39.13 2.73 5.56	39.75 2.72 4.21	37.72 2.66 4.66	37.98 2.72 4.75	49.11 3.11 4.20	54.33 4.18 4.84	55.78 3.98 4.30	54.61 3.51 2.94	46.34 2.86 3.47	39.56 2.63 4.17	36.44 2.22 3.35	36.24 2.10 3.29
LINDEN COGEN____ 23786	51.65 2.55 0.00	41.93 1.37 -13.16	40.62 1.33 -12.23	38.11 1.29 -10.42	39.34 1.29 -11.21	47.45 1.60 -13.17	55.05 2.82 0.04	59.34 3.00 -4.55	66.35 2.98 -14.52	68.16 3.03 -15.50	68.76 2.74 -19.55	68.86 2.58 -22.61	68.14 2.73 -23.45	61.72 2.72 -17.76	61.81 2.70 -19.39	62.53 2.76 -19.76	71.85 3.06 -18.59	80.52 4.12 -21.41	78.82 3.70 -19.02	70.51 3.46 -13.01	65.07 2.77 -15.35	62.17 2.63 -18.44	54.63 2.22 -14.84	54.05 2.06 -14.56
LIPA_MISC_IPP 23656	44.44 0.93 5.59	38.74 1.78 -9.56	37.60 1.65 -8.89	35.58 1.61 -7.57	36.60 1.61 -8.15	43.53 1.27 -9.58	54.27 2.04 0.04	57.28 2.18 -3.31	62.15 2.74 -10.56	63.99 3.08 -11.28	63.48 2.79 -14.22	62.61 2.49 -16.45	61.91 2.89 -17.06	56.71 2.56 -12.91	55.94 2.14 -14.08	56.61 2.24 -14.36	66.19 2.46 -13.53	74.87 4.29 -15.59	74.55 4.60 -13.85	67.62 4.11 -9.47	61.83 3.71 -11.17	57.85 3.33 -13.42	50.59 2.22 -10.80	45.38 1.38 -6.57

LITTLE FALLS___HYD 24013	51.75 2.65 0.00	28.80 1.40 0.00	28.44 1.38 0.00	27.75 1.35 0.00	28.24 1.40 0.00	34.44 1.76 0.00	55.62 3.35 0.00	55.47 3.68 0.00	52.42 3.57 0.00	53.20 3.57 0.00	49.72 3.25 0.00	46.64 2.97 0.00	44.77 2.81 0.00	44.00 2.76 0.00	42.30 2.58 0.00	42.65 2.64 0.00	53.86 3.66 0.00	59.50 4.51 0.00	60.87 4.77 0.00	58.15 4.11 0.00	50.33 3.38 0.00	44.02 2.92 0.00	39.97 2.40 0.00	39.49 2.06 0.00
LONG LAKE_PHOENIX 24014	48.07 -1.03 0.00	26.80 -0.60 0.00	26.44 -0.62 0.00	25.79 -0.61 0.00	26.25 -0.59 0.00	31.96 -0.72 0.00	51.12 -1.15 0.00	50.75 -1.04 0.00	47.87 -0.98 0.00	48.64 -0.99 0.00	45.49 -0.98 0.00	42.71 -0.96 0.00	41.00 -0.96 0.00	40.25 -0.99 0.00	38.81 -0.91 0.00	39.05 -0.96 0.00	49.15 -1.05 0.00	54.33 -0.66 0.00	55.43 -0.67 0.00	53.18 -0.86 0.00	46.10 -0.85 0.00	40.57 -0.53 0.00	37.12 -0.45 0.00	36.61 -0.82 0.00
LOVETT___3 23632	50.28 1.18 0.00	25.02 0.77 3.15	24.86 0.73 2.93	24.61 0.71 2.50	24.85 0.70 2.69	30.22 0.78 3.24	53.68 1.46 0.05	52.22 1.55 1.12	46.89 1.61 3.57	47.51 1.69 3.81	43.16 1.49 4.80	39.51 1.40 5.56	37.82 1.64 5.78	38.47 1.61 4.38	36.51 1.63 4.84	36.76 1.68 4.93	47.49 1.71 4.42	52.48 2.58 5.09	53.77 2.19 4.52	52.95 2.00 3.09	44.85 1.55 3.65	38.28 1.56 4.38	35.28 1.24 3.53	35.09 1.12 3.46
LOVETT___4 23642	50.87 1.77 0.00	25.34 1.12 3.18	25.17 1.06 2.95	24.91 1.03 2.52	25.15 1.02 2.71	30.62 1.18 3.24	54.36 2.14 0.05	52.90 2.23 1.12	47.53 2.25 3.57	48.15 2.33 3.81	43.76 2.09 4.80	40.08 1.97 5.56	38.32 2.14 5.78	39.00 2.14 4.38	36.99 2.11 4.84	37.24 2.16 4.93	48.14 2.36 4.42	53.25 3.35 5.09	54.50 2.92 4.52	53.65 2.70 3.09	45.46 2.16 3.65	38.77 2.05 4.38	35.73 1.69 3.53	35.54 1.57 3.46
LOVETT___5 23593	50.87 1.77 0.00	25.34 1.12 3.18	25.17 1.06 2.95	24.91 1.03 2.52	25.15 1.02 2.71	30.62 1.18 3.24	54.36 2.14 0.05	52.90 2.23 1.12	47.53 2.25 3.57	48.15 2.33 3.81	43.76 2.09 4.80	40.08 1.97 5.56	38.32 2.14 5.78	39.00 2.14 4.38	36.99 2.11 4.84	37.24 2.16 4.93	48.14 2.36 4.42	53.25 3.35 5.09	54.50 2.92 4.52	53.65 2.70 3.09	45.46 2.16 3.65	38.77 2.05 4.38	35.73 1.69 3.53	35.54 1.57 3.46
LOWER RAQUET___HYD 24057	49.30 0.20 0.00	27.48 0.08 0.00	27.14 0.08 0.00	26.48 0.08 0.00	26.92 0.08 0.00	33.14 0.46 0.00	53.05 0.78 0.00	51.89 0.10 0.00	48.61 -0.24 0.00	49.48 -0.15 0.00	46.56 0.09 0.00	44.06 0.39 0.00	42.09 0.13 0.00	41.36 0.12 0.00	39.80 0.08 0.00	39.93 -0.08 0.00	50.25 0.05 0.00	54.44 -0.55 0.00	56.16 0.06 0.00	53.55 -0.49 0.00	46.90 -0.05 0.00	40.94 -0.16 0.00	37.38 -0.19 0.00	37.69 0.26 0.00
LOWER___HUDSON 24059	50.77 1.67 0.00	28.33 0.93 0.00	28.03 0.97 0.00	27.30 0.90 0.00	27.75 0.91 0.00	33.79 1.11 0.00	54.27 2.04 0.04	53.86 2.07 0.00	50.85 2.00 0.00	51.66 2.03 0.00	48.33 1.86 0.00	45.33 1.66 0.00	43.84 1.89 0.01	43.00 1.77 0.01	41.38 1.71 0.05	41.72 1.76 0.05	52.11 1.91 0.00	57.63 2.64 0.00	58.68 2.58 0.00	56.20 2.16 0.00	48.73 1.78 0.00	42.83 1.73 0.00	38.88 1.31 0.00	38.59 1.16 0.00
MG INDUSTRY___DRP 24185	50.23 1.13 0.00	28.03 0.63 0.00	27.71 0.65 0.00	27.03 0.63 0.00	27.48 0.64 0.00	33.43 0.75 0.00	53.43 1.20 0.04	53.03 1.24 0.00	50.07 1.22 0.00	50.92 1.29 0.00	47.59 1.12 0.00	44.67 1.00 0.00	43.12 1.17 0.01	42.38 1.15 0.01	40.78 1.11 0.05	41.12 1.16 0.05	51.30 1.10 0.00	56.64 1.65 0.00	57.50 1.40 0.00	55.28 1.24 0.00	47.94 0.99 0.00	42.17 1.07 0.00	38.36 0.79 0.00	38.10 0.67 0.00
MILLIKEN___1 23584	44.48 -4.62 0.00	24.80 -2.60 0.00	24.41 -2.65 0.00	23.79 -2.61 0.00	24.24 -2.60 0.00	29.67 -3.01 0.00	47.93 -4.34 0.00	48.27 -3.52 0.00	45.38 -3.47 0.00	46.60 -3.03 0.00	43.45 -3.02 0.00	40.79 -2.88 0.00	39.09 -2.89 -0.02	38.33 -2.93 -0.02	36.98 -2.82 -0.08	37.21 -2.88 -0.08	47.09 -3.11 0.00	51.97 -3.02 0.00	52.73 -3.37 0.00	50.64 -3.40 0.00	43.76 -3.19 0.00	38.47 -2.63 0.00	34.98 -2.59 0.00	34.10 -3.33 0.00
MILLIKEN___2 23585	44.48 -4.62 0.00	24.80 -2.60 0.00	24.41 -2.65 0.00	23.79 -2.61 0.00	24.24 -2.60 0.00	29.67 -3.01 0.00	47.93 -4.34 0.00	48.22 -3.57 0.00	45.33 -3.52 0.00	46.60 -3.03 0.00	43.40 -3.07 0.00	40.79 -2.88 0.00	39.04 -2.94 -0.02	38.29 -2.97 -0.02	36.94 -2.86 -0.08	37.21 -2.88 -0.08	47.04 -3.16 0.00	51.91 -3.08 0.00	52.68 -3.42 0.00	50.64 -3.40 0.00	43.76 -3.19 0.00	38.47 -2.63 0.00	34.94 -2.63 0.00	34.06 -3.37 0.00
MILLIKEN___DIESEL 23629	44.78 -4.32 0.00	24.93 -2.47 0.00	24.54 -2.52 0.00	23.94 -2.46 0.00	24.37 -2.47 0.00	29.84 -2.84 0.00	48.25 -4.02 0.00	48.53 -3.26 0.00	45.63 -3.22 0.00	46.85 -2.78 0.00	43.68 -2.79 0.00	41.01 -2.66 0.00	39.29 -2.69 -0.02	38.54 -2.72 -0.02	37.18 -2.62 -0.08	37.41 -2.68 -0.08	47.34 -2.86 0.00	52.24 -2.75 0.00	53.01 -3.09 0.00	50.91 -3.13 0.00	44.04 -2.91 0.00	38.68 -2.42 0.00	35.17 -2.40 0.00	34.29 -3.14 0.00
MODEL_CITY_ENERGY 24167	43.75 -5.35 0.00	24.33 -3.07 0.00	23.95 -3.11 0.00	23.42 -2.98 0.00	23.83 -3.01 0.00	28.50 -4.18 0.00	42.09 -7.11 3.07	45.52 -6.27 0.00	42.79 -6.06 0.00	43.53 -6.10 0.00	40.52 -5.95 0.00	38.04 -5.63 0.00	35.40 -5.58 0.98	34.77 -5.49 0.98	30.40 -5.28 4.04	30.57 -5.32 4.12	43.72 -6.48 0.00	49.60 -5.39 0.00	49.54 -6.56 0.00	47.83 -6.21 0.00	41.50 -5.45 0.00	37.65 -3.45 0.00	34.34 -3.23 0.00	32.19 -5.24 0.00
MOHAWK_PAPER___DRP 24187	51.11 2.01 0.00	28.50 1.10 0.00	28.17 1.11 0.00	27.46 1.06 0.00	27.91 1.07 0.00	33.99 1.31 0.00	54.63 2.40 0.04	54.28 2.49 0.00	51.24 2.39 0.00	52.06 2.43 0.00	48.70 2.23 0.00	45.68 2.01 0.00	44.09 2.14 0.01	43.29 2.06 0.01	41.70 2.03 0.05	42.04 2.08 0.05	52.51 2.31 0.00	58.01 3.02 0.00	59.02 2.92 0.00	56.58 2.54 0.00	49.06 2.11 0.00	43.11 2.01 0.00	39.19 1.62 0.00	38.85 1.42 0.00
MONGAUP___HYD 23641	51.31 2.21 0.00	26.92 1.29 1.77	26.60 1.19 1.65	26.16 1.16 1.40	26.54 1.21 1.51	32.33 1.47 1.82	54.89 2.67 0.05	53.59 2.43 0.63	49.43 2.59 2.01	50.12 2.63 2.14	46.19 2.42 2.70	42.77 2.23 3.13	41.09 2.39 3.26	41.12 2.35 2.47	39.27 2.30 2.75	39.64 2.44 2.81	50.66 2.81 2.35	56.13 3.85 2.71	57.12 3.42 2.40	55.52 3.13 1.65	47.55 2.54 1.94	41.03 2.26 2.33	37.53 1.84 1.88	37.57 1.98 1.84
MONTAUK___DIESEL 23721	46.16 2.65 5.59	39.62 2.66 -9.56	38.44 2.49 -8.89	36.35 2.38 -7.57	37.41 2.42 -8.15	44.78 2.52 -9.58	56.57 4.34 0.04	59.66 4.56 -3.31	64.49 5.08 -10.56	66.52 5.61 -11.28	65.85 5.16 -14.22	64.79 4.67 -16.45	64.14 5.12 -17.06	58.69 4.54 -12.91	57.69 3.89 -14.08	58.41 4.04 -14.36	68.95 5.22 -13.53	78.33 7.75 -15.59	78.31 8.36 -13.85	70.97 7.46 -9.47	64.69 6.57 -11.17	60.19 5.67 -13.42	52.35 3.98 -10.80	46.84 2.84 -6.57
N SALMON___HYD 24042	49.20 0.10 0.00	27.45 0.05 0.00	27.11 0.05 0.00	26.45 0.05 0.00	26.89 0.05 0.00	33.01 0.33 0.00	52.74 0.47 0.00	52.10 0.31 0.00	49.05 0.20 0.00	49.73 0.10 0.00	46.80 0.33 0.00	44.24 0.57 0.00	42.30 0.34 0.00	41.61 0.37 0.00	40.00 0.28 0.00	40.29 0.28 0.00	50.65 0.45 0.00	54.77 -0.22 0.00	56.27 0.17 0.00	53.99 -0.05 0.00	47.09 0.14 0.00	40.65 -0.45 0.00	37.16 -0.41 0.00	37.58 0.15 0.00

N.E._GEN_SANDY PD 24062	31.26 1.72 19.56	28.17 0.99 0.22	28.03 0.97 0.00	27.32 0.92 0.00	27.78 0.94 0.00	34.04 1.11 -0.25	54.22 1.99 0.04	53.90 2.02 -0.09	51.13 2.00 -0.28	51.96 2.03 -0.30	48.71 1.86 -0.38	45.80 1.70 -0.43	44.25 1.85 -0.44	43.38 1.81 -0.33	41.83 1.79 -0.32	42.13 1.80 -0.32	52.48 1.96 -0.32	57.68 2.69 0.00	58.57 2.47 0.00	56.26 2.22 0.00	48.73 1.78 0.00	42.87 1.77 0.00	38.96 1.39 0.00	38.70 1.27 0.00
NARROWS_GT1_1 24228	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
NARROWS_GT1_2 24229	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
NARROWS_GT1_3 24230	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
NARROWS_GT1_4 24231	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
NARROWS_GT1_5 24232	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
NARROWS_GT1_6 24233	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
NARROWS_GT1_7 24234	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
NARROWS_GT1_8 24235	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
NARROWS_GT1_GRP 23726	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
NARROWS_GT2_1 24236	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
NARROWS_GT2_2 24237	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
NARROWS_GT2_3 24238	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
NARROWS_GT2_4 24239	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
NARROWS_GT2_5 24240	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
NARROWS_GT2_6 24241	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54

NARROWS_GT2_7 24242	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
NARROWS_GT2_8 24243	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
NARROWS_GT2_GRP 23741	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.10 2.25 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
NEG CAPITAL___MECHNVIL 23645	50.92 1.82 0.00	28.39 0.99 0.00	28.09 1.03 0.00	27.35 0.95 0.00	27.81 0.97 0.00	33.89 1.21 0.00	54.48 2.25 0.04	54.07 2.28 0.00	51.10 2.25 0.00	51.91 2.28 0.00	48.51 2.04 0.00	45.50 1.83 0.00	44.05 2.10 0.01	43.13 1.90 0.01	41.50 1.83 0.05	41.84 1.88 0.05	52.36 2.16 0.00	57.96 2.97 0.00	59.07 2.97 0.00	56.53 2.49 0.00	48.97 2.02 0.00	42.99 1.89 0.00	38.96 1.39 0.00	38.67 1.24 0.00
NEG CENTRAL_HIGH_ACRES 23767	46.25 -2.85 0.00	25.95 -1.45 0.00	25.57 -1.49 0.00	24.95 -1.45 0.00	25.39 -1.45 0.00	30.75 -1.93 0.00	49.35 -3.14 -0.22	49.10 -2.69 0.00	46.36 -2.49 0.00	47.15 -2.48 0.00	44.01 -2.46 0.00	41.22 -2.45 0.00	39.60 -2.43 -0.07	38.88 -2.43 -0.07	37.71 -2.30 -0.29	37.98 -2.32 -0.29	47.49 -2.71 0.00	52.68 -2.31 0.00	53.69 -2.41 0.00	51.66 -2.38 0.00	44.74 -2.21 0.00	39.83 -1.27 0.00	36.37 -1.20 0.00	34.85 -2.58 0.00
NEG CENTRAL___DRP 24199	46.64 -2.46 0.00	25.98 -1.42 0.00	25.60 -1.46 0.00	25.00 -1.40 0.00	25.44 -1.40 0.00	30.88 -1.80 0.00	49.77 -2.56 -0.06	49.61 -2.18 0.00	46.55 -2.30 0.00	47.30 -2.33 0.00	44.19 -2.28 0.00	41.62 -2.05 0.00	39.80 -2.18 -0.02	39.07 -2.19 -0.02	37.73 -2.07 -0.08	37.97 -2.12 -0.08	48.04 -2.16 0.00	53.40 -1.59 0.00	54.08 -2.02 0.00	52.09 -1.95 0.00	45.17 -1.78 0.00	39.78 -1.32 0.00	36.22 -1.35 0.00	35.18 -2.25 0.00
NEG CENTRAL___INDECK 23768	47.14 -1.96 0.00	26.39 -1.01 0.00	25.98 -1.08 0.00	25.40 -1.00 0.00	25.85 -0.99 0.00	31.21 -1.47 0.00	50.47 -1.93 -0.13	50.65 -1.14 0.00	47.82 -1.03 0.00	48.59 -1.04 0.00	45.31 -1.16 0.00	42.45 -1.22 0.00	40.53 -1.47 -0.04	39.80 -1.48 -0.04	38.46 -1.43 -0.17	38.75 -1.44 -0.18	49.15 -1.05 0.00	54.94 -0.05 0.00	56.89 0.79 0.00	53.61 -0.43 0.00	46.43 -0.52 0.00	41.22 0.12 0.00	37.31 -0.26 0.00	35.26 -2.17 0.00
NEG CENTRAL___SENECA 23627	45.96 -3.14 0.00	25.56 -1.84 0.00	25.22 -1.84 0.00	24.63 -1.77 0.00	25.07 -1.77 0.00	30.39 -2.29 0.00	49.10 -3.24 -0.07	49.05 -2.74 0.00	45.92 -2.93 0.00	46.60 -3.03 0.00	43.50 -2.97 0.00	41.05 -2.62 0.00	39.17 -2.81 -0.02	38.46 -2.80 -0.02	37.15 -2.66 -0.09	37.38 -2.72 -0.09	47.49 -2.71 0.00	52.96 -2.03 0.00	53.46 -2.64 0.00	51.55 -2.49 0.00	44.70 -2.25 0.00	39.37 -1.73 0.00	35.77 -1.80 0.00	34.55 -2.88 0.00
NEG CENTRAL___STATE_STREET 24147	46.89 -2.21 0.00	26.14 -1.26 0.00	25.76 -1.30 0.00	25.13 -1.27 0.00	25.58 -1.26 0.00	31.21 -1.47 0.00	50.30 -2.04 -0.07	50.24 -1.55 0.00	47.29 -1.56 0.00	48.24 -1.39 0.00	45.03 -1.44 0.00	42.27 -1.40 0.00	40.56 -1.43 -0.03	39.83 -1.44 -0.03	38.44 -1.39 -0.11	38.68 -1.44 -0.11	48.74 -1.46 0.00	54.00 -0.99 0.00	55.03 -1.07 0.00	52.74 -1.30 0.00	45.68 -1.27 0.00	40.20 -0.90 0.00	36.63 -0.94 0.00	35.71 -1.72 0.00
NEG MILLWOOD___DRP 24198	51.95 2.85 0.00	29.63 1.56 -0.67	29.17 1.49 -0.62	28.38 1.45 -0.53	28.86 1.45 -0.57	35.12 1.76 -0.68	55.41 3.19 0.05	55.40 3.37 -0.24	52.92 3.32 -0.75	53.85 3.42 -0.80	50.59 3.11 -1.01	47.72 2.88 -1.17	46.18 3.02 -1.20	45.16 3.01 -0.91	43.61 2.94 -0.95	44.01 3.04 -0.96	54.64 3.51 -0.93	60.79 4.73 -1.07	61.54 4.49 -0.95	58.74 4.05 -0.65	51.04 3.33 -0.76	45.06 3.04 -0.92	40.98 2.67 -0.74	40.71 2.55 -0.73
NEG NORTH_FLCN_SEA 23793	48.56 -0.54 0.00	27.10 -0.30 0.00	26.76 -0.30 0.00	26.11 -0.29 0.00	26.54 -0.30 0.00	32.61 -0.07 0.00	52.06 -0.21 0.00	51.53 -0.26 0.00	48.61 -0.24 0.00	49.23 -0.40 0.00	46.33 -0.14 0.00	43.89 0.22 0.00	42.00 0.04 0.00	41.28 0.04 0.00	39.72 0.00 0.00	40.05 0.04 0.00	50.30 0.10 0.00	54.44 -0.55 0.00	55.82 -0.28 0.00	53.50 -0.54 0.00	46.57 -0.38 0.00	40.11 -0.99 0.00	36.71 -0.86 0.00	37.09 -0.34 0.00
NEG NORTH_KES_CHATEGAY 23792	49.05 -0.05 0.00	27.37 -0.03 0.00	27.03 -0.03 0.00	26.37 -0.03 0.00	26.81 -0.03 0.00	32.84 0.16 0.00	52.53 0.26 0.00	51.95 0.16 0.00	49.00 0.15 0.00	49.68 0.05 0.00	46.70 0.23 0.00	44.11 0.44 0.00	42.21 0.25 0.00	41.49 0.25 0.00	39.92 0.20 0.00	40.25 0.24 0.00	50.60 0.40 0.00	54.61 -0.38 0.00	56.10 0.00 0.00	53.93 -0.11 0.00	47.00 0.05 0.00	40.44 -0.66 0.00	37.01 -0.56 0.00	37.43 0.00 0.00
NEG NORTH___ALICE_FALLS 23915	48.95 -0.15 0.00	27.32 -0.08 0.00	26.98 -0.08 0.00	26.32 -0.08 0.00	26.76 -0.08 0.00	32.91 0.23 0.00	52.48 0.21 0.00	51.95 0.16 0.00	49.05 0.20 0.00	49.68 0.05 0.00	46.75 0.28 0.00	44.28 0.61 0.00	42.38 0.42 0.00	41.65 0.41 0.00	40.08 0.36 0.00	40.41 0.40 0.00	50.75 0.55 0.00	54.94 -0.05 0.00	56.44 0.34 0.00	53.99 -0.05 0.00	47.00 0.05 0.00	40.48 -0.62 0.00	37.01 -0.56 0.00	37.39 -0.04 0.00
NEG NORTH___LWR_SARANAC 23913	48.95 -0.15 0.00	27.32 -0.08 0.00	26.98 -0.08 0.00	26.32 -0.08 0.00	26.76 -0.08 0.00	32.91 0.23 0.00	52.48 0.21 0.00	51.95 0.16 0.00	49.05 0.20 0.00	49.68 0.05 0.00	46.75 0.28 0.00	44.28 0.61 0.00	42.38 0.42 0.00	41.65 0.41 0.00	40.08 0.36 0.00	40.41 0.40 0.00	50.75 0.55 0.00	54.94 -0.05 0.00	56.44 0.34 0.00	53.99 -0.05 0.00	47.00 0.05 0.00	40.48 -0.62 0.00	37.01 -0.56 0.00	37.39 -0.04 0.00
NEG NORTH___PLATTSBURG 23628	48.95 -0.15 0.00	27.32 -0.08 0.00	26.98 -0.08 0.00	26.32 -0.08 0.00	26.76 -0.08 0.00	32.91 0.23 0.00	52.48 0.21 0.00	51.95 0.16 0.00	49.05 0.20 0.00	49.68 0.05 0.00	46.75 0.28 0.00	44.28 0.61 0.00	42.38 0.42 0.00	41.65 0.41 0.00	40.08 0.36 0.00	40.41 0.40 0.00	50.75 0.55 0.00	54.94 -0.05 0.00	56.44 0.34 0.00	53.99 -0.05 0.00	47.00 0.05 0.00	40.48 -0.62 0.00	37.01 -0.56 0.00	37.39 -0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	43.65 -5.45 0.00	24.30 -3.10 0.00	23.92 -3.14 0.00	23.39 -3.01 0.00	23.78 -3.06 0.00	28.46 -4.22 0.00	42.06 -7.11 3.10	45.47 -6.32 0.00	42.89 -5.96 0.00	43.58 -6.05 0.00	40.62 -5.85 0.00	38.08 -5.59 0.00	35.43 -5.54 0.99	34.76 -5.49 0.99	30.40 -5.24 4.08	30.56 -5.28 4.17	43.77 -6.43 0.00	49.60 -5.39 0.00	49.54 -6.56 0.00	47.83 -6.21 0.00	41.55 -5.40 0.00	37.65 -3.45 0.00	34.30 -3.27 0.00	32.12 -5.31 0.00

NEG WEST___LANCASTR 23811	43.45 -5.65 0.00	23.95 -3.45 0.00	23.62 -3.44 0.00	23.10 -3.30 0.00	23.51 -3.33 0.00	28.24 -4.44 0.00	43.21 -6.48 2.58	46.51 -5.28 0.00	43.87 -4.98 0.00	44.52 -5.11 0.00	41.50 -4.97 0.00	38.73 -4.94 0.00	35.80 -5.33 0.83	35.13 -5.28 0.83	31.24 -5.08 3.40	31.42 -5.12 3.47	44.98 -5.22 0.00	51.03 -3.96 0.00	51.05 -5.05 0.00	49.01 -5.03 0.00	42.54 -4.41 0.00	37.65 -3.45 0.00	34.00 -3.57 0.00	32.04 -5.39 0.00
NEG_PENN_ALLEGHNY 23528	47.53 -1.57 0.00	26.36 -1.04 0.00	26.06 -1.00 0.00	25.42 -0.98 0.00	25.87 -0.97 0.00	31.41 -1.27 0.00	50.53 -1.46 0.28	50.70 -1.09 0.00	47.87 -0.98 0.00	48.54 -1.09 0.00	45.35 -1.12 0.00	42.45 -1.22 0.00	40.49 -1.38 0.09	39.75 -1.40 0.09	38.00 -1.35 0.37	38.27 -1.36 0.38	49.15 -1.05 0.00	54.66 -0.33 0.00	55.31 -0.79 0.00	53.18 -0.86 0.00	46.15 -0.80 0.00	40.36 -0.74 0.00	36.67 -0.90 0.00	35.97 -1.46 0.00
NEG___GEN_MONROE 24207	46.79 -2.31 0.00	26.33 -1.07 0.00	25.95 -1.11 0.00	25.34 -1.06 0.00	25.79 -1.05 0.00	31.11 -1.57 0.00	50.13 -2.46 -0.32	50.08 -1.71 0.00	47.29 -1.56 0.00	48.04 -1.59 0.00	44.84 -1.63 0.00	41.97 -1.70 0.00	40.30 -1.76 -0.10	39.57 -1.77 -0.10	38.43 -1.71 -0.42	38.72 -1.72 -0.43	48.44 -1.76 0.00	53.95 -1.04 0.00	55.43 -0.67 0.00	52.91 -1.13 0.00	45.82 -1.13 0.00	40.94 -0.16 0.00	37.23 -0.34 0.00	35.00 -2.43 0.00
NEPA___ENERGY 23901	42.57 -6.53 0.00	23.40 -4.00 0.00	23.11 -3.95 0.00	22.62 -3.78 0.00	23.00 -3.84 0.00	27.62 -5.06 0.00	43.46 -6.69 2.12	46.20 -5.59 0.00	43.67 -5.18 0.00	44.27 -5.36 0.00	41.27 -5.20 0.00	38.30 -5.37 0.00	35.28 -6.00 0.68	34.62 -5.94 0.68	31.17 -5.76 2.79	31.36 -5.80 2.85	44.98 -5.22 0.00	50.81 -4.18 0.00	50.71 -5.39 0.00	48.80 -5.24 0.00	42.40 -4.55 0.00	36.83 -4.27 0.00	33.06 -4.51 0.00	31.44 -5.99 0.00
NEVERSINK___HYD 23608	51.21 2.11 0.00	28.61 1.21 0.00	28.20 1.14 0.00	27.51 1.11 0.00	27.97 1.13 0.00	34.05 1.37 0.00	54.73 2.51 0.05	54.12 2.33 0.00	51.29 2.44 0.00	52.16 2.53 0.00	48.79 2.32 0.00	45.81 2.14 0.00	44.21 2.27 0.02	43.45 2.23 0.02	41.87 2.22 0.07	42.26 2.32 0.07	52.86 2.66 0.00	58.62 3.63 0.00	59.69 3.59 0.00	56.96 2.92 0.00	49.34 2.39 0.00	43.28 2.18 0.00	39.37 1.80 0.00	39.34 1.91 0.00
NIAGARA____ 23760	43.55 -5.55 0.00	24.19 -3.21 0.00	23.84 -3.22 0.00	23.31 -3.09 0.00	23.70 -3.14 0.00	28.33 -4.35 0.00	41.64 -7.53 3.10	45.01 -6.78 0.00	42.30 -6.55 0.00	42.98 -6.65 0.00	40.06 -6.41 0.00	37.60 -6.07 0.00	35.01 -5.96 0.99	34.35 -5.90 0.99	30.00 -5.64 4.08	30.16 -5.68 4.17	43.17 -7.03 0.00	49.00 -5.99 0.00	48.92 -7.18 0.00	47.23 -6.81 0.00	40.99 -5.96 0.00	37.24 -3.86 0.00	34.00 -3.57 0.00	32.00 -5.43 0.00
NINE_MILE_1 23575	47.58 -1.52 0.00	26.55 -0.85 0.00	26.22 -0.84 0.00	25.58 -0.82 0.00	26.01 -0.83 0.00	31.63 -1.05 0.00	50.44 -1.83 0.00	50.03 -1.76 0.00	47.14 -1.71 0.00	47.89 -1.74 0.00	44.80 -1.67 0.00	42.10 -1.57 0.00	40.41 -1.55 0.00	39.71 -1.53 0.00	38.29 -1.43 0.00	38.53 -1.48 0.00	48.44 -1.76 0.00	53.40 -1.59 0.00	54.30 -1.80 0.00	52.31 -1.73 0.00	45.40 -1.55 0.00	39.99 -1.11 0.00	36.67 -0.90 0.00	36.23 -1.20 0.00
NINE_MILE_2 23744	47.48 -1.62 0.00	26.50 -0.90 0.00	26.17 -0.89 0.00	25.53 -0.87 0.00	25.95 -0.89 0.00	31.57 -1.11 0.00	50.34 -1.93 0.00	49.93 -1.86 0.00	47.04 -1.81 0.00	47.79 -1.84 0.00	44.70 -1.77 0.00	42.01 -1.66 0.00	40.32 -1.64 0.00	39.63 -1.61 0.00	38.21 -1.51 0.00	38.49 -1.52 0.00	48.34 -1.86 0.00	53.23 -1.76 0.00	54.19 -1.91 0.00	52.20 -1.84 0.00	45.31 -1.64 0.00	39.91 -1.19 0.00	36.59 -0.98 0.00	36.16 -1.27 0.00
NM_CAPITAL___DRP 24208	50.87 1.77 0.00	28.39 0.99 0.00	28.06 1.00 0.00	27.35 0.95 0.00	27.81 0.97 0.00	33.86 1.18 0.00	54.32 2.09 0.04	53.91 2.12 0.00	50.95 2.10 0.00	51.76 2.13 0.00	48.38 1.91 0.00	45.42 1.75 0.00	43.88 1.93 0.01	43.09 1.86 0.01	41.46 1.79 0.05	41.80 1.84 0.05	52.21 2.01 0.00	57.68 2.69 0.00	58.62 2.52 0.00	56.26 2.22 0.00	48.78 1.83 0.00	42.91 1.81 0.00	39.00 1.43 0.00	38.70 1.27 0.00
NM_CENTRAL___DRP 24181	48.17 -0.93 0.00	26.85 -0.55 0.00	26.49 -0.57 0.00	25.87 -0.53 0.00	26.30 -0.54 0.00	32.03 -0.65 0.00	51.22 -1.05 0.00	50.96 -0.83 0.00	48.02 -0.83 0.00	48.84 -0.79 0.00	45.63 -0.84 0.00	42.84 -0.83 0.00	41.12 -0.84 0.00	40.37 -0.87 0.00	38.93 -0.79 0.00	39.17 -0.84 0.00	49.35 -0.85 0.00	54.55 -0.44 0.00	55.48 -0.62 0.00	53.34 -0.70 0.00	46.25 -0.70 0.00	40.73 -0.37 0.00	37.23 -0.34 0.00	36.64 -0.79 0.00
NM_FRONTIER___DRP 24179	43.75 -5.35 0.00	24.30 -3.10 0.00	23.92 -3.14 0.00	23.39 -3.01 0.00	23.81 -3.03 0.00	28.43 -4.25 0.00	41.88 -7.32 3.07	45.37 -6.42 0.00	42.60 -6.25 0.00	43.33 -6.30 0.00	40.34 -6.13 0.00	37.86 -5.81 0.00	35.27 -5.71 0.98	34.65 -5.61 0.98	30.28 -5.40 4.04	30.44 -5.44 4.13	43.47 -6.73 0.00	49.44 -5.55 0.00	49.31 -6.79 0.00	47.61 -6.43 0.00	41.27 -5.68 0.00	37.52 -3.58 0.00	34.26 -3.31 0.00	32.15 -5.28 0.00
NM_ST_REGIS___HYD 24053	49.35 0.25 0.00	27.51 0.11 0.00	27.17 0.11 0.00	26.51 0.11 0.00	26.95 0.11 0.00	33.17 0.49 0.00	53.05 0.78 0.00	52.05 0.26 0.00	48.80 -0.05 0.00	49.63 0.00 0.00	46.70 0.23 0.00	44.19 0.52 0.00	42.21 0.25 0.00	41.49 0.25 0.00	39.92 0.20 0.00	40.09 0.08 0.00	50.45 0.25 0.00	54.61 -0.38 0.00	56.27 0.17 0.00	53.77 -0.27 0.00	47.04 0.09 0.00	40.89 -0.21 0.00	37.38 -0.19 0.00	37.73 0.30 0.00
NORTHPORT___1 23551	43.96 0.49 5.63	38.60 1.64 -9.56	37.52 1.57 -8.89	35.48 1.51 -7.57	36.47 1.48 -8.15	43.21 0.95 -9.58	53.59 1.36 0.04	56.55 1.45 -3.31	61.46 2.05 -10.56	63.24 2.33 -11.28	62.73 2.04 -14.22	61.91 1.79 -16.45	61.20 2.18 -17.06	56.09 1.94 -12.91	55.39 1.59 -14.08	56.05 1.68 -14.36	65.39 1.66 -13.53	73.82 3.24 -15.59	73.32 3.37 -13.85	66.43 2.92 -9.47	60.84 2.72 -11.17	57.07 2.55 -13.42	50.02 1.65 -10.80	44.94 0.97 -6.54
NORTHPORT___2 23552	43.96 0.49 5.63	38.60 1.64 -9.56	37.52 1.57 -8.89	35.48 1.51 -7.57	36.47 1.48 -8.15	43.21 0.95 -9.58	53.59 1.36 0.04	56.55 1.45 -3.31	61.56 2.15 -10.56	63.29 2.38 -11.28	62.78 2.09 -14.22	61.95 1.83 -16.45	61.24 2.22 -17.06	56.09 1.94 -12.91	55.39 1.59 -14.08	56.01 1.64 -14.36	65.39 1.66 -13.53	73.82 3.24 -15.59	73.32 3.37 -13.85	66.43 2.92 -9.47	60.89 2.77 -11.17	57.07 2.55 -13.42	50.02 1.65 -10.80	44.94 0.97 -6.54
NORTHPORT___3 23553	44.85 1.37 5.62	38.77 1.81 -9.56	37.65 1.70 -8.89	35.61 1.64 -7.57	36.63 1.64 -8.15	43.80 1.54 -9.58	54.27 2.04 0.04	57.22 2.12 -3.31	61.90 2.49 -10.56	63.69 2.78 -11.28	63.20 2.51 -14.22	62.39 2.27 -16.45	61.66 2.64 -17.06	56.58 2.43 -12.91	55.91 2.11 -14.08	56.53 2.16 -14.36	66.14 2.41 -13.53	74.48 3.90 -15.59	74.05 4.10 -13.85	67.13 3.62 -9.47	61.36 3.24 -11.17	57.48 2.96 -13.42	50.47 2.10 -10.80	45.44 1.46 -6.55
NORTHPORT___4 23650	44.71 1.23 5.62	38.74 1.78 -9.56	37.60 1.65 -8.89	35.58 1.61 -7.57	36.57 1.58 -8.15	43.73 1.47 -9.58	54.06 1.83 0.04	57.02 1.92 -3.31	61.71 2.30 -10.56	63.49 2.58 -11.28	63.01 2.32 -14.22	62.22 2.10 -16.45	61.50 2.48 -17.06	56.42 2.27 -12.91	55.75 1.95 -14.08	56.37 2.00 -14.36	65.94 2.21 -13.53	74.26 3.68 -15.59	73.82 3.87 -13.85	66.91 3.40 -9.47	61.17 3.05 -11.17	57.31 2.79 -13.42	50.32 1.95 -10.80	45.29 1.31 -6.55

NORTHPORT___IC 23718	44.16 0.69 5.63	38.66 1.70 -9.56	37.55 1.60 -8.89	35.50 1.53 -7.57	36.49 1.50 -8.15	43.31 1.05 -9.58	53.80 1.57 0.04	56.76 1.66 -3.31	61.66 2.25 -10.56	63.44 2.53 -11.28	62.92 2.23 -14.22	62.09 1.97 -16.45	61.41 2.39 -17.06	56.25 2.10 -12.91	55.55 1.75 -14.08	56.17 1.80 -14.36	65.59 1.86 -13.53	74.04 3.46 -15.59	73.54 3.59 -13.85	66.70 3.19 -9.47	61.08 2.96 -11.17	57.23 2.71 -13.42	50.17 1.80 -10.80	45.09 1.12 -6.54
NSINS_S_GLNS_FALLS 23858	50.43 1.33 0.00	28.11 0.71 0.00	27.93 0.87 0.00	27.09 0.69 0.00	27.54 0.70 0.00	33.63 0.95 0.00	53.90 1.67 0.04	53.45 1.66 0.00	50.51 1.66 0.00	51.27 1.64 0.00	47.91 1.44 0.00	44.98 1.31 0.00	43.80 1.85 0.01	42.59 1.36 0.01	40.98 1.31 0.05	41.32 1.36 0.05	51.76 1.56 0.00	57.41 2.42 0.00	58.91 2.81 0.00	55.88 1.84 0.00	48.36 1.41 0.00	42.42 1.32 0.00	38.36 0.79 0.00	38.07 0.64 0.00
NUCOR_STEEL___DRP 24197	46.89 -2.21 0.00	26.14 -1.26 0.00	25.76 -1.30 0.00	25.13 -1.27 0.00	25.58 -1.26 0.00	31.21 -1.47 0.00	50.30 -2.04 -0.07	50.24 -1.55 0.00	47.29 -1.56 0.00	48.24 -1.39 0.00	45.03 -1.44 0.00	42.27 -1.40 0.00	40.56 -1.43 -0.03	39.83 -1.44 -0.03	38.44 -1.39 -0.11	38.68 -1.44 -0.11	48.74 -1.46 0.00	54.00 -0.99 0.00	55.03 -1.07 0.00	52.74 -1.30 0.00	45.68 -1.27 0.00	40.20 -0.90 0.00	36.63 -0.94 0.00	35.71 -1.72 0.00
NYISO_LBMP_REFERENCE 24008	49.10 0.00 0.00	27.40 0.00 0.00	27.06 0.00 0.00	26.40 0.00 0.00	26.84 0.00 0.00	32.68 0.00 0.00	52.27 0.00 0.00	51.79 0.00 0.00	48.85 0.00 0.00	49.63 0.00 0.00	46.47 0.00 0.00	43.67 0.00 0.00	41.96 0.00 0.00	41.24 0.00 0.00	39.72 0.00 0.00	40.01 0.00 0.00	50.20 0.00 0.00	54.99 0.00 0.00	56.10 0.00 0.00	54.04 0.00 0.00	46.95 0.00 0.00	41.10 0.00 0.00	37.57 0.00 0.00	37.43 0.00 0.00
NYPA_BRENTWD___GT 24164	44.79 1.23 5.54	38.88 1.92 -9.56	37.76 1.81 -8.89	35.71 1.74 -7.57	36.71 1.72 -8.15	43.70 1.44 -9.58	54.53 2.30 0.04	57.53 2.43 -3.31	62.39 2.98 -10.56	64.19 3.28 -11.28	63.66 2.97 -14.22	62.78 2.66 -16.45	62.08 3.06 -17.06	56.87 2.72 -12.91	56.14 2.34 -14.08	56.77 2.40 -14.36	66.14 2.41 -13.53	74.76 4.18 -15.59	74.44 4.49 -13.85	67.46 3.95 -9.47	61.97 3.85 -11.17	57.97 3.45 -13.42	50.74 2.37 -10.80	45.61 1.57 -6.61
NYPA_GOWANUS___GT5 24156	52.29 3.19 0.00	42.50 1.95 -13.15	41.16 1.87 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.07 2.22 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.20 4.07 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.70 2.73 -14.54
NYPA_GOWANUS___GT6 24157	52.29 3.19 0.00	42.50 1.95 -13.15	41.16 1.87 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.07 2.22 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.20 4.07 -15.50	69.69 3.67 -19.55	69.73 3.45 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.70 2.73 -14.54
NYPA_HARLEM_RVR_GT1 24160	52.44 3.34 0.00	42.28 1.78 -13.10	40.97 1.73 -12.18	38.47 1.69 -10.38	39.70 1.69 -11.17	48.01 2.09 -13.24	55.90 3.66 0.03	63.78 3.83 -8.16	66.96 3.66 -14.45	68.78 3.72 -15.43	69.28 3.35 -19.46	69.32 3.14 -22.51	68.54 3.23 -23.35	63.80 3.26 -19.30	63.75 3.18 -20.85	63.76 3.24 -20.51	72.42 3.76 -18.46	81.04 4.78 -21.27	79.38 4.38 -18.90	71.13 4.16 -12.93	65.71 3.38 -15.38	63.94 3.16 -19.68	55.14 2.82 -14.75	54.52 2.62 -14.47
NYPA_HARLEM_RVR_GT2 24161	52.44 3.34 0.00	42.28 1.78 -13.10	40.97 1.73 -12.18	38.47 1.69 -10.38	39.70 1.69 -11.17	48.01 2.09 -13.24	55.90 3.66 0.03	63.78 3.83 -8.16	66.96 3.66 -14.45	68.78 3.72 -15.43	69.28 3.35 -19.46	69.32 3.14 -22.51	68.54 3.23 -23.35	63.80 3.26 -19.30	63.75 3.18 -20.85	63.76 3.24 -20.51	72.42 3.76 -18.46	81.04 4.78 -21.27	79.38 4.38 -18.90	71.13 4.16 -12.93	65.71 3.38 -15.38	63.94 3.16 -19.68	55.14 2.82 -14.75	54.52 2.62 -14.47
NYPA_KENT___GT 24152	52.29 3.19 0.00	42.92 1.86 -13.66	40.52 1.79 -11.67	38.58 1.77 -10.41	39.82 1.77 -11.21	48.01 2.16 -13.17	55.94 3.71 0.04	60.12 3.99 -4.34	66.47 3.76 -13.86	68.30 3.87 -14.80	68.63 3.49 -18.67	68.54 3.28 -21.59	67.75 3.40 -22.39	61.57 3.38 -16.95	61.53 3.30 -18.51	62.24 3.36 -18.87	71.78 3.87 -17.71	80.34 4.95 -20.40	78.83 4.60 -18.13	70.76 4.32 -12.40	66.52 3.57 -16.00	62.04 3.37 -17.57	55.32 2.93 -14.82	54.66 2.69 -14.54
NYPA_POUCH1___GT 24155	52.34 3.24 0.00	42.50 1.95 -13.15	41.18 1.89 -12.23	38.66 1.85 -10.41	39.90 1.85 -11.21	48.07 2.22 -13.17	56.05 3.82 0.04	60.53 4.19 -4.55	67.33 3.96 -14.52	69.15 4.02 -15.50	69.69 3.67 -19.55	69.69 3.41 -22.61	68.93 3.52 -23.45	62.50 3.51 -17.75	62.56 3.46 -19.38	63.29 3.52 -19.76	72.87 4.12 -18.55	81.57 5.22 -21.36	79.90 4.82 -18.98	71.56 4.54 -12.98	66.02 3.76 -15.31	63.03 3.53 -18.40	55.43 3.04 -14.82	54.74 2.77 -14.54
NYPA_VERNON___GT2 24162	52.24 3.14 0.00	41.31 1.78 -12.13	39.87 1.70 -11.11	38.47 1.66 -10.41	39.71 1.66 -11.21	47.91 2.06 -13.17	55.84 3.61 0.04	59.71 3.78 -4.14	65.63 3.57 -13.21	67.40 3.67 -14.10	67.61 3.35 -17.79	67.34 3.10 -20.57	66.53 3.23 -21.34	60.61 3.22 -16.15	60.53 3.18 -17.63	61.23 3.24 -17.98	70.79 3.71 -16.88	79.21 4.78 -19.44	77.80 4.43 -17.27	70.02 4.16 -11.82	64.27 3.38 -13.94	61.05 3.21 -16.74	55.21 2.82 -14.82	54.59 2.62 -14.54
NYPA_VERNON___GT3 24163	52.24 3.14 0.00	41.31 1.78 -12.13	39.87 1.70 -11.11	38.47 1.66 -10.41	39.71 1.66 -11.21	47.91 2.06 -13.17	55.84 3.61 0.04	59.71 3.78 -4.14	65.63 3.57 -13.21	67.40 3.67 -14.10	67.61 3.35 -17.79	67.34 3.10 -20.57	66.53 3.23 -21.34	60.61 3.22 -16.15	60.53 3.18 -17.63	61.23 3.24 -17.98	70.79 3.71 -16.88	79.21 4.78 -19.44	77.80 4.43 -17.27	70.02 4.16 -11.82	64.27 3.38 -13.94	61.05 3.21 -16.74	55.21 2.82 -14.82	54.59 2.62 -14.54
NYPA___HOLTSVILL 23794	44.38 0.88 5.60	38.71 1.75 -9.56	37.57 1.62 -8.89	35.53 1.56 -7.57	36.55 1.56 -8.15	43.47 1.21 -9.58	54.16 1.93 0.04	57.12 2.02 -3.31	62.00 2.59 -10.56	63.84 2.93 -11.28	63.29 2.60 -14.22	62.43 2.31 -16.45	61.79 2.77 -17.06	56.58 2.43 -12.91	55.87 2.07 -14.08	56.49 2.12 -14.36	65.99 2.26 -13.53	74.65 4.07 -15.59	74.21 4.26 -13.85	67.35 3.84 -9.47	61.64 3.52 -11.17	57.68 3.16 -13.42	50.47 2.10 -10.80	45.30 1.31 -6.56
NYPA___HELLGATE_GT1 24158	52.44 3.34 0.00	42.40 1.78 -13.22	41.08 1.73 -12.29	38.56 1.69 -10.47	39.80 1.69 -11.27	47.89 2.09 -13.12	55.90 3.66 0.03	63.88 3.83 -8.26	67.09 3.66 -14.58	68.92 3.72 -15.57	69.45 3.35 -19.63	69.52 3.14 -22.71	68.74 3.23 -23.55	63.98 3.26 -19.48	63.95 3.18 -21.05	63.94 3.24 -20.69	72.59 3.76 -18.63	81.23 4.78 -21.46	79.54 4.38 -19.06	71.24 4.16 -13.04	65.58 3.38 -15.25	63.76 3.16 -19.50	55.27 2.82 -14.88	54.65 2.62 -14.60
NYPA___HELLGATE_GT2 24159	52.44 3.34 0.00	42.40 1.78 -13.22	41.08 1.73 -12.29	38.56 1.69 -10.47	39.80 1.69 -11.27	47.89 2.09 -13.12	55.90 3.66 0.03	63.88 3.83 -8.26	67.09 3.66 -14.58	68.92 3.72 -15.57	69.45 3.35 -19.63	69.52 3.14 -22.71	68.74 3.23 -23.55	63.98 3.26 -19.48	63.95 3.18 -21.05	63.94 3.24 -20.69	72.59 3.76 -18.63	81.23 4.78 -21.46	79.54 4.38 -19.06	71.24 4.16 -13.04	65.58 3.38 -15.25	63.76 3.16 -19.50	55.27 2.82 -14.88	54.65 2.62 -14.60

O.H_GEN_BRUCE 24063	23.99 -5.55 19.56	24.00 -3.18 0.22	23.84 -3.22 0.00	23.31 -3.09 0.00	23.70 -3.14 0.00	28.33 -4.35 0.00	41.68 -7.47 3.12	45.11 -6.68 0.00	42.35 -6.50 0.00	43.08 -6.55 0.00	40.10 -6.37 0.00	37.64 -6.03 0.00	35.09 -5.87 1.00	34.42 -5.82 1.00	30.06 -5.56 4.10	30.22 -5.60 4.19	43.59 -6.93 -0.32	49.11 -5.88 0.00	49.03 -7.07 0.00	47.34 -6.70 0.00	41.03 -5.92 0.00	37.32 -3.78 0.00	34.08 -3.49 0.00	32.04 -5.39 0.00
OAK ORCHARD___HYD 24046	46.50 -2.60 0.00	26.14 -1.26 0.00	25.73 -1.33 0.00	25.13 -1.27 0.00	25.58 -1.26 0.00	30.92 -1.76 0.00	49.67 -2.87 -0.27	49.51 -2.28 0.00	46.75 -2.10 0.00	47.50 -2.13 0.00	44.33 -2.14 0.00	41.53 -2.14 0.00	39.91 -2.14 -0.09	39.19 -2.14 -0.09	38.04 -2.03 -0.35	38.29 -2.08 -0.36	47.89 -2.31 0.00	53.23 -1.76 0.00	54.53 -1.57 0.00	52.26 -1.78 0.00	45.26 -1.69 0.00	40.36 -0.74 0.00	36.78 -0.79 0.00	34.88 -2.55 0.00
OCC_CHEM___DRP 24175	43.75 -5.35 0.00	24.30 -3.10 0.00	23.92 -3.14 0.00	23.39 -3.01 0.00	23.78 -3.06 0.00	28.43 -4.25 0.00	41.88 -7.32 3.07	45.32 -6.47 0.00	42.60 -6.25 0.00	43.28 -6.35 0.00	40.34 -6.13 0.00	37.86 -5.81 0.00	35.27 -5.71 0.98	34.61 -5.65 0.98	30.28 -5.40 4.04	30.45 -5.44 4.12	43.47 -6.73 0.00	49.44 -5.55 0.00	49.31 -6.79 0.00	47.61 -6.43 0.00	41.27 -5.68 0.00	37.52 -3.58 0.00	34.26 -3.31 0.00	32.15 -5.28 0.00
OLIN_CORP_DRP 24177	43.70 -5.40 0.00	24.28 -3.12 0.00	23.89 -3.17 0.00	23.39 -3.01 0.00	23.78 -3.06 0.00	28.43 -4.25 0.00	41.97 -7.27 3.03	45.42 -6.37 0.00	42.70 -6.15 0.00	43.38 -6.25 0.00	40.38 -6.09 0.00	37.91 -5.76 0.00	35.33 -5.66 0.97	34.66 -5.61 0.97	30.37 -5.36 3.99	30.54 -5.40 4.07	43.57 -6.63 0.00	49.49 -5.50 0.00	49.37 -6.73 0.00	47.66 -6.38 0.00	41.36 -5.59 0.00	37.52 -3.58 0.00	34.23 -3.34 0.00	32.12 -5.31 0.00
ONONDAGA_REF_OCCRA 23987	48.17 -0.93 0.00	26.85 -0.55 0.00	26.49 -0.57 0.00	25.85 -0.55 0.00	26.30 -0.54 0.00	32.03 -0.65 0.00	51.33 -0.94 0.00	51.06 -0.73 0.00	48.12 -0.73 0.00	48.94 -0.69 0.00	45.73 -0.74 0.00	42.97 -0.70 0.00	41.20 -0.76 0.00	40.50 -0.74 0.00	39.01 -0.71 0.00	39.25 -0.76 0.00	49.50 -0.70 0.00	54.72 -0.27 0.00	55.65 -0.45 0.00	53.45 -0.59 0.00	46.34 -0.61 0.00	40.77 -0.33 0.00	37.23 -0.34 0.00	36.68 -0.75 0.00
ONONDAGA___COGEN 23986	48.17 -0.93 0.00	26.91 -0.49 0.00	26.52 -0.54 0.00	25.87 -0.53 0.00	26.33 -0.51 0.00	32.06 -0.62 0.00	51.37 -0.94 -0.04	51.01 -0.78 0.00	48.07 -0.78 0.00	48.89 -0.74 0.00	45.68 -0.79 0.00	42.93 -0.74 0.00	41.22 -0.76 -0.02	40.48 -0.78 -0.02	39.07 -0.71 -0.06	39.31 -0.76 -0.06	49.45 -0.75 0.00	54.66 -0.33 0.00	55.71 -0.39 0.00	53.45 -0.59 0.00	46.34 -0.61 0.00	40.77 -0.33 0.00	37.27 -0.30 0.00	36.72 -0.71 0.00
OSWEGATCHIE___HYD 24044	49.39 0.29 0.00	27.51 0.11 0.00	27.17 0.11 0.00	26.48 0.08 0.00	26.95 0.11 0.00	33.10 0.42 0.00	53.16 0.89 0.00	52.46 0.67 0.00	49.19 0.34 0.00	50.67 1.04 0.00	47.68 1.21 0.00	45.02 1.35 0.00	42.92 0.96 0.00	42.19 0.95 0.00	40.55 0.83 0.00	40.29 0.28 0.00	50.80 0.60 0.00	55.48 0.49 0.00	57.05 0.95 0.00	54.47 0.43 0.00	47.47 0.52 0.00	41.47 0.37 0.00	37.80 0.23 0.00	37.77 0.34 0.00
OSWEGO___5 23606	47.77 -1.33 0.00	26.66 -0.74 0.00	26.33 -0.73 0.00	25.69 -0.71 0.00	26.12 -0.72 0.00	31.77 -0.91 0.00	50.70 -1.57 0.00	50.34 -1.45 0.00	47.48 -1.37 0.00	48.24 -1.39 0.00	45.12 -1.35 0.00	42.36 -1.31 0.00	40.66 -1.30 0.00	39.96 -1.28 0.00	38.53 -1.19 0.00	38.77 -1.24 0.00	48.74 -1.46 0.00	53.78 -1.21 0.00	54.70 -1.40 0.00	52.63 -1.41 0.00	45.68 -1.27 0.00	40.24 -0.86 0.00	36.86 -0.71 0.00	36.38 -1.05 0.00
OSWEGO___6 23613	47.77 -1.33 0.00	26.66 -0.74 0.00	26.33 -0.73 0.00	25.69 -0.71 0.00	26.12 -0.72 0.00	31.77 -0.91 0.00	50.70 -1.57 0.00	50.34 -1.45 0.00	47.48 -1.37 0.00	48.24 -1.39 0.00	45.12 -1.35 0.00	42.36 -1.31 0.00	40.66 -1.30 0.00	39.96 -1.28 0.00	38.53 -1.19 0.00	38.77 -1.24 0.00	48.74 -1.46 0.00	53.78 -1.21 0.00	54.70 -1.40 0.00	52.63 -1.41 0.00	45.68 -1.27 0.00	40.24 -0.86 0.00	36.86 -0.71 0.00	36.38 -1.05 0.00
OUTOKUMPU-AB___DRP 24206	43.99 -5.11 0.00	24.44 -2.96 0.00	24.06 -3.00 0.00	23.52 -2.88 0.00	23.94 -2.90 0.00	28.63 -4.05 0.00	42.51 -6.74 3.02	45.94 -5.85 0.00	43.23 -5.62 0.00	43.97 -5.66 0.00	40.94 -5.53 0.00	38.43 -5.24 0.00	35.75 -5.24 0.97	35.07 -5.20 0.97	30.75 -5.00 3.97	30.95 -5.00 4.06	44.18 -6.02 0.00	50.26 -4.73 0.00	50.21 -5.89 0.00	48.37 -5.67 0.00	41.93 -5.02 0.00	37.89 -3.21 0.00	34.53 -3.04 0.00	32.34 -5.09 0.00
OXBOW___ 24026	43.70 -5.40 0.00	24.30 -3.10 0.00	23.92 -3.14 0.00	23.39 -3.01 0.00	23.78 -3.06 0.00	28.43 -4.25 0.00	42.07 -7.16 3.04	45.52 -6.27 0.00	42.79 -6.06 0.00	43.53 -6.10 0.00	40.52 -5.95 0.00	38.04 -5.63 0.00	35.40 -5.58 0.98	34.77 -5.49 0.98	30.44 -5.28 4.00	30.60 -5.32 4.09	43.72 -6.48 0.00	49.77 -5.22 0.00	49.65 -6.45 0.00	47.88 -6.16 0.00	41.50 -5.45 0.00	37.61 -3.49 0.00	34.41 -3.16 0.00	32.30 -5.13 0.00
PEEKSKILL___ 23653	51.31 2.21 0.00	24.60 1.29 4.09	24.48 1.22 3.80	24.35 1.19 3.24	24.53 1.18 3.49	29.94 1.41 4.15	54.78 2.56 0.05	53.10 2.74 1.43	46.97 2.69 4.57	47.53 2.78 4.88	42.83 2.51 6.15	38.86 2.31 7.12	37.08 2.52 7.40	38.10 2.47 5.61	36.00 2.46 6.18	36.22 2.52 6.31	47.16 2.76 5.80	52.15 3.85 6.69	53.64 3.48 5.94	53.17 3.19 4.06	44.74 2.58 4.79	37.81 2.47 5.76	35.01 2.07 4.63	34.75 1.87 4.55
PGE MADISON___WINDPWR 24146	48.56 -0.54 0.00	26.96 -0.44 0.00	26.60 -0.46 0.00	25.95 -0.45 0.00	26.41 -0.43 0.00	32.29 -0.39 0.00	52.37 0.21 0.11	52.72 0.93 0.00	49.68 0.83 0.00	51.71 2.08 0.00	48.10 1.63 0.00	45.11 1.44 0.00	43.07 1.09 -0.02	42.21 0.95 -0.02	40.71 0.91 -0.08	40.97 0.88 -0.08	52.31 2.11 0.00	57.02 2.03 0.00	58.62 2.52 0.00	55.45 1.41 0.00	47.94 0.99 0.00	41.96 0.86 0.00	37.98 0.41 0.00	37.06 -0.37 0.00
PJM_GEN_KEYSTONE 24065	23.84 -5.70 19.56	21.01 -3.56 2.83	20.00 -3.49 3.57	20.00 -3.35 3.05	20.00 -3.38 3.46	28.27 -4.41 0.00	45.00 -5.80 1.47	46.97 -4.82 0.00	44.36 -4.49 0.00	44.96 -4.67 0.00	41.92 -4.55 0.00	39.00 -4.67 0.00	36.01 -5.24 0.71	30.99 -5.20 5.05	31.01 -5.00 3.71	33.00 -5.04 1.97	46.00 -4.52 -0.32	51.42 -3.57 0.00	51.50 -4.60 0.00	49.50 -4.54 0.00	43.01 -3.94 0.00	37.00 -3.74 0.36	30.01 -3.94 3.62	31.01 -5.20 1.22
PLEASANTVLY___LBMP 24000	51.31 2.21 0.00	28.98 1.26 -0.32	28.58 1.22 -0.30	27.84 1.19 -0.25	28.29 1.18 -0.27	34.42 1.41 -0.33	54.68 2.46 0.05	54.49 2.59 -0.11	51.80 2.59 -0.36	52.65 2.63 -0.39	49.38 2.42 -0.49	46.46 2.23 -0.56	44.92 2.39 -0.57	44.02 2.35 -0.43	42.48 2.34 -0.42	42.84 2.40 -0.43	53.27 2.61 -0.46	59.09 3.57 -0.53	59.82 3.25 -0.47	57.39 3.03 -0.32	49.77 2.44 -0.38	43.90 2.34 -0.46	39.93 1.99 -0.37	39.62 1.83 -0.36
POLETTI___ 23519	51.90 2.80 0.00	42.15 1.59 -13.16	40.81 1.52 -12.23	38.30 1.48 -10.42	39.53 1.48 -11.21	47.68 1.83 -13.17	55.42 3.19 0.04	59.71 3.37 -4.55	66.59 3.22 -14.52	68.41 3.28 -15.50	68.99 2.97 -19.55	69.08 2.80 -22.61	68.35 2.94 -23.45	61.85 2.85 -17.76	61.93 2.82 -19.39	62.65 2.88 -19.76	72.00 3.21 -18.59	80.69 4.29 -21.41	78.99 3.87 -19.02	70.67 3.62 -13.01	65.30 3.00 -15.35	62.42 2.88 -18.44	54.89 2.48 -14.84	54.27 2.28 -14.56

PORT_JEFF_3 23555	44.34 0.83 5.59	38.77 1.81 -9.56	37.63 1.68 -8.89	35.58 1.61 -7.57	36.60 1.61 -8.15	43.44 1.18 -9.58	54.11 1.88 0.04	57.07 1.97 -3.31	61.95 2.54 -10.56	63.79 2.88 -11.28	63.25 2.56 -14.22	62.39 2.27 -16.45	61.75 2.73 -17.06	56.54 2.39 -12.91	55.83 2.03 -14.08	56.45 2.08 -14.36	65.94 2.21 -13.53	74.59 4.01 -15.59	74.27 4.32 -13.85	67.40 3.89 -9.47	61.64 3.52 -11.17	57.68 3.16 -13.42	50.47 2.10 -10.80	45.31 1.31 -6.57
PORT_JEFF_4 23616	44.10 0.59 5.59	38.71 1.75 -9.56	37.60 1.65 -8.89	35.55 1.58 -7.57	36.55 1.56 -8.15	43.24 0.98 -9.58	53.80 1.57 0.04	56.81 1.71 -3.31	61.66 2.25 -10.56	63.49 2.58 -11.28	62.97 2.28 -14.22	62.13 2.01 -16.45	61.50 2.48 -17.06	56.29 2.14 -12.91	55.63 1.83 -14.08	56.25 1.88 -14.36	65.64 1.91 -13.53	74.26 3.68 -15.59	73.99 4.04 -13.85	67.08 3.57 -9.47	61.36 3.24 -11.17	57.44 2.92 -13.42	50.29 1.92 -10.80	45.12 1.12 -6.57
PORT_JEFF_IC 23713	44.40 0.88 5.58	38.80 1.84 -9.56	37.65 1.70 -8.89	35.61 1.64 -7.57	36.63 1.64 -8.15	43.47 1.21 -9.58	54.22 1.99 0.04	57.22 2.12 -3.31	62.10 2.69 -10.56	63.94 3.03 -11.28	63.39 2.70 -14.22	62.52 2.40 -16.45	61.87 2.85 -17.06	56.67 2.52 -12.91	55.91 2.11 -14.08	56.57 2.20 -14.36	65.99 2.26 -13.53	74.65 4.07 -15.59	74.38 4.43 -13.85	67.56 4.05 -9.47	61.78 3.66 -11.17	57.77 3.25 -13.42	50.55 2.18 -10.80	45.36 1.35 -6.58
PPL PILGRIM_ST_GT1 24216	44.79 1.23 5.54	38.88 1.92 -9.56	37.76 1.81 -8.89	35.71 1.74 -7.57	36.71 1.72 -8.15	43.70 1.44 -9.58	54.53 2.30 0.04	57.53 2.43 -3.31	62.39 2.98 -10.56	64.19 3.28 -11.28	63.66 2.97 -14.22	62.78 2.66 -16.45	62.08 3.06 -17.06	56.87 2.72 -12.91	56.14 2.34 -14.08	56.77 2.40 -14.36	65.74 2.01 -13.53	74.32 3.74 -15.59	73.99 4.04 -13.85	67.02 3.51 -9.47	61.97 3.85 -11.17	57.97 3.45 -13.42	50.74 2.37 -10.80	45.61 1.57 -6.61
PPL PILGRIM_ST_GT2 24217	44.79 1.23 5.54	38.88 1.92 -9.56	37.76 1.81 -8.89	35.71 1.74 -7.57	36.71 1.72 -8.15	43.70 1.44 -9.58	54.53 2.30 0.04	57.53 2.43 -3.31	62.39 2.98 -10.56	64.19 3.28 -11.28	63.66 2.97 -14.22	62.78 2.66 -16.45	62.08 3.06 -17.06	56.87 2.72 -12.91	56.14 2.34 -14.08	56.77 2.40 -14.36	65.74 2.01 -13.53	74.37 3.79 -15.59	73.99 4.04 -13.85	67.02 3.51 -9.47	61.97 3.85 -11.17	57.97 3.45 -13.42	50.74 2.37 -10.80	45.61 1.57 -6.61
PPL_SHRM_GT3 24213	44.64 1.13 5.59	38.85 1.89 -9.56	37.71 1.76 -8.89	35.66 1.69 -7.57	36.68 1.69 -8.15	43.63 1.37 -9.58	54.48 2.25 0.04	57.48 2.38 -3.31	62.34 2.93 -10.56	64.24 3.33 -11.28	63.66 2.97 -14.22	62.78 2.66 -16.45	62.12 3.10 -17.06	56.91 2.76 -12.91	56.10 2.30 -14.08	56.77 2.40 -14.36	66.44 2.71 -13.53	75.20 4.62 -15.59	74.89 4.94 -13.85	67.94 4.43 -9.47	62.11 3.99 -11.17	58.05 3.53 -13.42	50.74 2.37 -10.80	45.53 1.53 -6.57
PPL_SHRM_GT4 24214	44.64 1.13 5.59	38.85 1.89 -9.56	37.71 1.76 -8.89	35.66 1.69 -7.57	36.68 1.69 -8.15	43.63 1.37 -9.58	54.48 2.25 0.04	57.48 2.38 -3.31	62.34 2.93 -10.56	64.24 3.33 -11.28	63.66 2.97 -14.22	62.78 2.66 -16.45	62.12 3.10 -17.06	56.91 2.76 -12.91	56.10 2.30 -14.08	56.77 2.40 -14.36	66.44 2.71 -13.53	75.20 4.62 -15.59	74.89 4.94 -13.85	67.94 4.43 -9.47	62.11 3.99 -11.17	58.05 3.53 -13.42	50.74 2.37 -10.80	45.53 1.53 -6.57
PROJECT___ORANGE 23990	48.17 -0.93 0.00	26.85 -0.55 0.00	26.49 -0.57 0.00	25.85 -0.55 0.00	26.28 -0.56 0.00	31.99 -0.69 0.00	51.22 -1.05 0.00	50.91 -0.88 0.00	47.97 -0.88 0.00	48.79 -0.84 0.00	45.63 -0.84 0.00	42.84 -0.83 0.00	41.08 -0.88 0.00	40.33 -0.91 0.00	38.89 -0.83 0.00	39.13 -0.88 0.00	49.30 -0.90 0.00	54.50 -0.49 0.00	55.43 -0.67 0.00	53.28 -0.76 0.00	46.25 -0.70 0.00	40.69 -0.41 0.00	37.23 -0.34 0.00	36.64 -0.79 0.00
PROJECT___ORANGE 1 24174	48.17 -0.93 0.00	26.85 -0.55 0.00	26.49 -0.57 0.00	25.85 -0.55 0.00	26.28 -0.56 0.00	31.99 -0.69 0.00	51.22 -1.05 0.00	50.91 -0.88 0.00	47.97 -0.88 0.00	48.79 -0.84 0.00	45.63 -0.84 0.00	42.84 -0.83 0.00	41.08 -0.88 0.00	40.33 -0.91 0.00	38.89 -0.83 0.00	39.13 -0.88 0.00	49.30 -0.90 0.00	54.50 -0.49 0.00	55.43 -0.67 0.00	53.28 -0.76 0.00	46.25 -0.70 0.00	40.69 -0.41 0.00	37.23 -0.34 0.00	36.64 -0.79 0.00
PROJECT___ORANGE 2 24166	48.17 -0.93 0.00	26.85 -0.55 0.00	26.49 -0.57 0.00	25.85 -0.55 0.00	26.28 -0.56 0.00	31.99 -0.69 0.00	51.22 -1.05 0.00	50.91 -0.88 0.00	47.97 -0.88 0.00	48.79 -0.84 0.00	45.63 -0.84 0.00	42.84 -0.83 0.00	41.08 -0.88 0.00	40.33 -0.91 0.00	38.89 -0.83 0.00	39.13 -0.88 0.00	49.30 -0.90 0.00	54.50 -0.49 0.00	55.43 -0.67 0.00	53.28 -0.76 0.00	46.25 -0.70 0.00	40.69 -0.41 0.00	37.23 -0.34 0.00	36.64 -0.79 0.00
PYRITES___HYD 24023	49.89 0.79 0.00	27.81 0.41 0.00	27.44 0.38 0.00	26.77 0.37 0.00	27.24 0.40 0.00	33.53 0.85 0.00	53.79 1.52 0.00	52.83 1.04 0.00	49.49 0.64 0.00	50.37 0.74 0.00	47.35 0.88 0.00	44.81 1.14 0.00	42.80 0.84 0.00	42.06 0.82 0.00	40.43 0.71 0.00	40.65 0.64 0.00	51.20 1.00 0.00	55.48 0.49 0.00	57.67 1.57 0.00	54.58 0.54 0.00	47.75 0.80 0.00	41.51 0.41 0.00	37.87 0.30 0.00	38.18 0.75 0.00
RANKINE____ 23646	43.80 -5.30 0.00	24.33 -3.07 0.00	23.95 -3.11 0.00	23.44 -2.96 0.00	23.83 -3.01 0.00	28.53 -4.15 0.00	42.76 -6.64 2.87	46.25 -5.54 0.00	43.53 -5.32 0.00	44.22 -5.41 0.00	41.22 -5.25 0.00	38.60 -5.07 0.00	35.88 -5.16 0.92	35.21 -5.11 0.92	31.02 -4.93 3.77	31.20 -4.96 3.85	44.53 -5.67 0.00	50.65 -4.34 0.00	50.49 -5.61 0.00	48.69 -5.35 0.00	42.21 -4.74 0.00	37.89 -3.21 0.00	34.41 -3.16 0.00	32.30 -5.13 0.00
RAVENS GT4-7____ 23728	51.95 2.85 0.00	40.94 1.59 -11.95	39.71 1.54 -11.11	37.37 1.51 -9.46	38.53 1.50 -10.19	46.53 1.86 -11.99	55.52 3.29 0.04	59.40 3.47 -4.14	65.43 3.37 -13.21	67.20 3.47 -14.10	67.42 3.16 -17.79	67.17 2.93 -20.57	66.36 3.06 -21.34	60.44 3.05 -16.15	60.37 3.02 -17.63	61.07 3.08 -17.98	70.54 3.46 -16.88	79.05 4.62 -19.44	77.58 4.21 -17.27	69.81 3.95 -11.82	64.08 3.19 -13.94	60.84 3.00 -16.74	53.64 2.59 -13.48	53.01 2.36 -13.22
RAVENSWD GT2____ 23730	51.95 2.85 0.00	40.94 1.59 -11.95	39.71 1.54 -11.11	37.37 1.51 -9.46	38.53 1.50 -10.19	46.53 1.86 -11.99	55.52 3.29 0.04	59.40 3.47 -4.14	65.43 3.37 -13.21	67.20 3.47 -14.10	67.42 3.16 -17.79	67.17 2.93 -20.57	66.36 3.06 -21.34	60.44 3.05 -16.15	60.37 3.02 -17.63	61.07 3.08 -17.98	70.54 3.46 -16.88	79.05 4.62 -19.44	77.58 4.21 -17.27	69.81 3.95 -11.82	64.08 3.19 -13.94	60.84 3.00 -16.74	53.64 2.59 -13.48	53.01 2.36 -13.22
RAVENSWD GT3____ 23733	51.95 2.85 0.00	40.94 1.59 -11.95	39.71 1.54 -11.11	37.37 1.51 -9.46	38.53 1.50 -10.19	46.53 1.86 -11.99	55.52 3.29 0.04	59.40 3.47 -4.14	65.43 3.37 -13.21	67.20 3.47 -14.10	67.42 3.16 -17.79	67.17 2.93 -20.57	66.36 3.06 -21.34	60.44 3.05 -16.15	60.37 3.02 -17.63	61.07 3.08 -17.98	70.54 3.46 -16.88	79.05 4.62 -19.44	77.58 4.21 -17.27	69.81 3.95 -11.82	64.08 3.19 -13.94	60.84 3.00 -16.74	53.64 2.59 -13.48	53.01 2.36 -13.22
RAVENSWOOD_GT2_1 24244	51.95 2.85 0.00	40.94 1.59 -11.95	39.71 1.54 -11.11	37.37 1.51 -9.46	38.53 1.50 -10.19	46.53 1.86 -11.99	55.52 3.29 0.04	59.40 3.47 -4.14	65.43 3.37 -13.21	67.20 3.47 -14.10	67.42 3.16 -17.79	67.17 2.93 -20.57	66.36 3.06 -21.34	60.44 3.05 -16.15	60.37 3.02 -17.63	61.07 3.08 -17.98	70.54 3.46 -16.88	79.05 4.62 -19.44	77.58 4.21 -17.27	69.81 3.95 -11.82	64.08 3.19 -13.94	60.84 3.00 -16.74	53.64 2.59 -13.48	53.01 2.36 -13.22

RAVENSWOOD_GT2_2 24245	51.95 2.85 0.00	40.94 1.59 -11.95	39.71 1.54 -11.11	37.37 1.51 -9.46	38.53 1.50 -10.19	46.53 1.86 -11.99	55.52 3.29 0.04	59.40 3.47 -4.14	65.43 3.37 -13.21	67.20 3.47 -14.10	67.42 3.16 -17.79	67.17 2.93 -20.57	66.36 3.06 -21.34	60.44 3.05 -16.15	60.37 3.02 -17.63	61.07 3.08 -17.98	70.54 3.46 -16.88	79.05 4.62 -19.44	77.58 4.21 -17.27	69.81 3.95 -11.82	64.08 3.19 -13.94	60.84 3.00 -16.74	53.64 2.59 -13.48	53.01 2.36 -13.22
RAVENSWOOD_GT2_3 24246	51.95 2.85 0.00	40.94 1.59 -11.95	39.71 1.54 -11.11	37.37 1.51 -9.46	38.53 1.50 -10.19	46.53 1.86 -11.99	55.52 3.29 0.04	59.40 3.47 -4.14	65.43 3.37 -13.21	67.20 3.47 -14.10	67.42 3.16 -17.79	67.17 2.93 -20.57	66.36 3.06 -21.34	60.44 3.05 -16.15	60.37 3.02 -17.63	61.07 3.08 -17.98	70.54 3.46 -16.88	79.05 4.62 -19.44	77.58 4.21 -17.27	69.81 3.95 -11.82	64.08 3.19 -13.94	60.84 3.00 -16.74	53.64 2.59 -13.48	53.01 2.36 -13.22
RAVENSWOOD_GT2_4 24247	51.95 2.85 0.00	40.94 1.59 -11.95	39.71 1.54 -11.11	37.37 1.51 -9.46	38.53 1.50 -10.19	46.53 1.86 -11.99	55.52 3.29 0.04	59.40 3.47 -4.14	65.43 3.37 -13.21	67.20 3.47 -14.10	67.42 3.16 -17.79	67.17 2.93 -20.57	66.36 3.06 -21.34	60.44 3.05 -16.15	60.37 3.02 -17.63	61.07 3.08 -17.98	70.54 3.46 -16.88	79.05 4.62 -19.44	77.58 4.21 -17.27	69.81 3.95 -11.82	64.08 3.19 -13.94	60.84 3.00 -16.74	53.64 2.59 -13.48	53.01 2.36 -13.22
RAVENSWOOD_GT3_1 24248	51.95 2.85 0.00	40.94 1.59 -11.95	39.71 1.54 -11.11	37.37 1.51 -9.46	38.53 1.50 -10.19	46.53 1.86 -11.99	55.52 3.29 0.04	59.40 3.47 -4.14	65.43 3.37 -13.21	67.20 3.47 -14.10	67.42 3.16 -17.79	67.17 2.93 -20.57	66.36 3.06 -21.34	60.44 3.05 -16.15	60.37 3.02 -17.63	61.07 3.08 -17.98	70.54 3.46 -16.88	79.05 4.62 -19.44	77.58 4.21 -17.27	69.81 3.95 -11.82	64.08 3.19 -13.94	60.84 3.00 -16.74	53.64 2.59 -13.48	53.01 2.36 -13.22
RAVENSWOOD_GT3_2 24249	51.95 2.85 0.00	40.94 1.59 -11.95	39.71 1.54 -11.11	37.37 1.51 -9.46	38.53 1.50 -10.19	46.53 1.86 -11.99	55.52 3.29 0.04	59.40 3.47 -4.14	65.43 3.37 -13.21	67.20 3.47 -14.10	67.42 3.16 -17.79	67.17 2.93 -20.57	66.36 3.06 -21.34	60.44 3.05 -16.15	60.37 3.02 -17.63	61.07 3.08 -17.98	70.54 3.46 -16.88	79.05 4.62 -19.44	77.58 4.21 -17.27	69.81 3.95 -11.82	64.08 3.19 -13.94	60.84 3.00 -16.74	53.64 2.59 -13.48	53.01 2.36 -13.22
RAVENSWOOD_GT3_3 24250	51.95 2.85 0.00	40.94 1.59 -11.95	39.71 1.54 -11.11	37.37 1.51 -9.46	38.53 1.50 -10.19	46.53 1.86 -11.99	55.52 3.29 0.04	59.40 3.47 -4.14	65.43 3.37 -13.21	67.20 3.47 -14.10	67.42 3.16 -17.79	67.17 2.93 -20.57	66.36 3.06 -21.34	60.44 3.05 -16.15	60.37 3.02 -17.63	61.07 3.08 -17.98	70.54 3.46 -16.88	79.05 4.62 -19.44	77.58 4.21 -17.27	69.81 3.95 -11.82	64.08 3.19 -13.94	60.84 3.00 -16.74	53.64 2.59 -13.48	53.01 2.36 -13.22
RAVENSWOOD_GT3_4 24251	51.95 2.85 0.00	40.94 1.59 -11.95	39.71 1.54 -11.11	37.37 1.51 -9.46	38.53 1.50 -10.19	46.53 1.86 -11.99	55.52 3.29 0.04	59.40 3.47 -4.14	65.43 3.37 -13.21	67.20 3.47 -14.10	67.42 3.16 -17.79	67.17 2.93 -20.57	66.36 3.06 -21.34	60.44 3.05 -16.15	60.37 3.02 -17.63	61.07 3.08 -17.98	70.54 3.46 -16.88	79.05 4.62 -19.44	77.58 4.21 -17.27	69.81 3.95 -11.82	64.08 3.19 -13.94	60.84 3.00 -16.74	53.64 2.59 -13.48	53.01 2.36 -13.22
RAVENSWOOD_GT_1 23729	52.24 3.14 0.00	41.31 1.78 -12.13	39.87 1.70 -11.11	38.47 1.66 -10.41	39.71 1.66 -11.21	47.91 2.06 -13.17	55.84 3.61 0.04	59.71 3.78 -4.14	65.63 3.57 -13.21	67.40 3.67 -14.10	67.61 3.35 -17.79	67.34 3.10 -20.57	66.53 3.23 -21.34	60.61 3.22 -16.15	60.53 3.18 -17.63	61.23 3.24 -17.98	70.79 3.71 -16.88	79.21 4.78 -19.44	77.80 4.43 -17.27	70.02 4.16 -11.82	64.27 3.38 -13.94	61.05 3.21 -16.74	55.21 2.82 -14.82	54.59 2.62 -14.54
RAVENSWOOD_GT_10 24258	51.95 2.85 0.00	40.94 1.59 -11.95	39.71 1.54 -11.11	37.37 1.51 -9.46	38.53 1.50 -10.19	46.53 1.86 -11.99	55.52 3.29 0.04	59.40 3.47 -4.14	65.43 3.37 -13.21	67.20 3.47 -14.10	67.42 3.16 -17.79	67.17 2.93 -20.57	66.36 3.06 -21.34	60.44 3.05 -16.15	60.37 3.02 -17.63	61.07 3.08 -17.98	70.54 3.46 -16.88	79.05 4.62 -19.44	77.58 4.21 -17.27	69.81 3.95 -11.82	64.08 3.19 -13.94	60.84 3.00 -16.74	53.64 2.59 -13.48	53.01 2.36 -13.22
RAVENSWOOD_GT_11 24259	51.95 2.85 0.00	40.94 1.59 -11.95	39.71 1.54 -11.11	37.37 1.51 -9.46	38.53 1.50 -10.19	46.53 1.86 -11.99	55.52 3.29 0.04	59.40 3.47 -4.14	65.43 3.37 -13.21	67.20 3.47 -14.10	67.42 3.16 -17.79	67.17 2.93 -20.57	66.36 3.06 -21.34	60.44 3.05 -16.15	60.37 3.02 -17.63	61.07 3.08 -17.98	70.54 3.46 -16.88	79.05 4.62 -19.44	77.58 4.21 -17.27	69.81 3.95 -11.82	64.08 3.19 -13.94	60.84 3.00 -16.74	53.64 2.59 -13.48	53.01 2.36 -13.22
RAVENSWOOD_GT_4 24252	51.95 2.85 0.00	40.94 1.59 -11.95	39.71 1.54 -11.11	37.37 1.51 -9.46	38.53 1.50 -10.19	46.53 1.86 -11.99	55.52 3.29 0.04	59.40 3.47 -4.14	65.43 3.37 -13.21	67.20 3.47 -14.10	67.42 3.16 -17.79	67.17 2.93 -20.57	66.36 3.06 -21.34	60.44 3.05 -16.15	60.37 3.02 -17.63	61.07 3.08 -17.98	70.54 3.46 -16.88	79.05 4.62 -19.44	77.58 4.21 -17.27	69.81 3.95 -11.82	64.08 3.19 -13.94	60.84 3.00 -16.74	53.64 2.59 -13.48	53.01 2.36 -13.22
RAVENSWOOD_GT_5 24254	51.95 2.85 0.00	40.94 1.59 -11.95	39.71 1.54 -11.11	37.37 1.51 -9.46	38.53 1.50 -10.19	46.53 1.86 -11.99	55.52 3.29 0.04	59.40 3.47 -4.14	65.43 3.37 -13.21	67.20 3.47 -14.10	67.42 3.16 -17.79	67.17 2.93 -20.57	66.36 3.06 -21.34	60.44 3.05 -16.15	60.37 3.02 -17.63	61.07 3.08 -17.98	70.54 3.46 -16.88	79.05 4.62 -19.44	77.58 4.21 -17.27	69.81 3.95 -11.82	64.08 3.19 -13.94	60.84 3.00 -16.74	53.64 2.59 -13.48	53.01 2.36 -13.22
RAVENSWOOD_GT_6 24253	51.95 2.85 0.00	40.94 1.59 -11.95	39.71 1.54 -11.11	37.37 1.51 -9.46	38.53 1.50 -10.19	46.53 1.86 -11.99	55.52 3.29 0.04	59.40 3.47 -4.14	65.43 3.37 -13.21	67.20 3.47 -14.10	67.42 3.16 -17.79	67.17 2.93 -20.57	66.36 3.06 -21.34	60.44 3.05 -16.15	60.37 3.02 -17.63	61.07 3.08 -17.98	70.54 3.46 -16.88	79.05 4.62 -19.44	77.58 4.21 -17.27	69.81 3.95 -11.82	64.08 3.19 -13.94	60.84 3.00 -16.74	53.64 2.59 -13.48	53.01 2.36 -13.22
RAVENSWOOD_GT_7 24255	51.95 2.85 0.00	40.94 1.59 -11.95	39.71 1.54 -11.11	37.37 1.51 -9.46	38.53 1.50 -10.19	46.53 1.86 -11.99	55.52 3.29 0.04	59.40 3.47 -4.14	65.43 3.37 -13.21	67.20 3.47 -14.10	67.42 3.16 -17.79	67.17 2.93 -20.57	66.36 3.06 -21.34	60.44 3.05 -16.15	60.37 3.02 -17.63	61.07 3.08 -17.98	70.54 3.46 -16.88	79.05 4.62 -19.44	77.58 4.21 -17.27	69.81 3.95 -11.82	64.08 3.19 -13.94	60.84 3.00 -16.74	53.64 2.59 -13.48	53.01 2.36 -13.22
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.95 2.85 0.00	40.94 1.59 -11.95	39.71 1.54 -11.11	37.37 1.51 -9.46	38.53 1.50 -10.19	46.53 1.86 -11.99	55.52 3.29 0.04	59.40 3.47 -4.14	65.43 3.37 -13.21	67.20 3.47 -14.10	67.42 3.16 -17.79	67.17 2.93 -20.57	66.36 3.06 -21.34	60.44 3.05 -16.15	60.37 3.02 -17.63	61.07 3.08 -17.98	70.54 3.46 -16.88	79.05 4.62 -19.44	77.58 4.21 -17.27	69.81 3.95 -11.82	64.08 3.19 -13.94	60.84 3.00 -16.74	53.64 2.59 -13.48	53.01 2.36 -13.22
RAVENSWOOD_GT_9 24257	51.95 2.85 0.00	40.94 1.59 -11.95	39.71 1.54 -11.11	37.37 1.51 -9.46	38.53 1.50 -10.19	46.53 1.86 -11.99	55.52 3.29 0.04	59.40 3.47 -4.14	65.43 3.37 -13.21	67.20 3.47 -14.10	67.42 3.16 -17.79	67.17 2.93 -20.57	66.36 3.06 -21.34	60.44 3.05 -16.15	60.37 3.02 -17.63	61.07 3.08 -17.98	70.54 3.46 -16.88	79.05 4.62 -19.44	77.58 4.21 -17.27	69.81 3.95 -11.82	64.08 3.19 -13.94	60.84 3.00 -16.74	53.64 2.59 -13.48	53.01 2.36 -13.22

RAVENSWOOD___1 23533	52.24 3.14 0.00	41.31 1.78 -12.13	39.87 1.70 -11.11	38.47 1.66 -10.41	39.71 1.66 -11.21	47.91 2.06 -13.17	55.84 3.61 0.04	59.71 3.78 -4.14	65.63 3.57 -13.21	67.40 3.67 -14.10	67.61 3.35 -17.79	67.34 3.10 -20.57	66.53 3.23 -21.34	60.61 3.22 -16.15	60.53 3.18 -17.63	61.23 3.24 -17.98	70.79 3.71 -16.88	79.21 4.78 -19.44	77.80 4.43 -17.27	70.02 4.16 -11.82	64.27 3.38 -13.94	61.05 3.21 -16.74	55.21 2.82 -14.82	54.59 2.62 -14.54
RAVENSWOOD___2 23534	52.19 3.09 0.00	41.28 1.75 -12.13	39.85 1.68 -11.11	38.45 1.64 -10.41	39.69 1.64 -11.21	47.88 2.03 -13.17	55.78 3.55 0.04	59.45 3.52 -4.14	65.38 3.32 -13.21	67.10 3.37 -14.10	67.33 3.07 -17.79	67.12 2.88 -20.57	66.32 3.02 -21.34	60.40 3.01 -16.15	60.29 2.94 -17.63	60.99 3.00 -17.98	70.49 3.41 -16.88	78.94 4.51 -19.44	77.47 4.10 -17.27	69.70 3.84 -11.82	63.99 3.10 -13.94	60.84 3.00 -16.74	55.09 2.70 -14.82	54.52 2.55 -14.54
RAVENSWOOD___3 23535	51.95 2.85 0.00	40.94 1.59 -11.95	39.71 1.54 -11.11	37.37 1.51 -9.46	38.53 1.50 -10.19	46.53 1.86 -11.99	55.52 3.29 0.04	59.40 3.47 -4.14	65.43 3.37 -13.21	67.20 3.47 -14.10	67.42 3.16 -17.79	67.17 2.93 -20.57	66.36 3.06 -21.34	60.44 3.05 -16.15	60.37 3.02 -17.63	61.07 3.08 -17.98	70.54 3.46 -16.88	79.05 4.62 -19.44	77.58 4.21 -17.27	69.81 3.95 -11.82	64.08 3.19 -13.94	60.84 3.00 -16.74	53.64 2.59 -13.48	53.01 2.36 -13.22
RAVNSWD 8-11____ 23667	51.95 2.85 0.00	40.94 1.59 -11.95	39.71 1.54 -11.11	37.37 1.51 -9.46	38.53 1.50 -10.19	46.53 1.86 -11.99	55.52 3.29 0.04	59.40 3.47 -4.14	65.43 3.37 -13.21	67.20 3.47 -14.10	67.42 3.16 -17.79	67.17 2.93 -20.57	66.36 3.06 -21.34	60.44 3.05 -16.15	60.37 3.02 -17.63	61.07 3.08 -17.98	70.54 3.46 -16.88	79.05 4.62 -19.44	77.58 4.21 -17.27	69.81 3.95 -11.82	64.08 3.19 -13.94	60.84 3.00 -16.74	53.64 2.59 -13.48	53.01 2.36 -13.22
RCPL_TRUST___DRP 24196	52.05 2.95 0.00	43.04 1.62 -14.02	41.66 1.57 -13.03	39.03 1.53 -11.10	40.32 1.53 -11.95	48.61 1.90 -14.03	55.63 3.40 0.04	60.21 3.57 -4.85	67.79 3.47 -15.47	69.71 3.57 -16.51	70.54 3.25 -20.82	70.77 3.01 -24.09	70.10 3.15 -24.99	63.29 3.13 -18.92	63.47 3.10 -20.65	64.23 3.16 -21.06	73.61 3.61 -19.80	82.52 4.73 -22.80	80.68 4.32 -20.26	71.95 4.05 -13.86	66.59 3.29 -16.35	63.82 3.08 -19.64	56.01 2.63 -15.81	55.37 2.43 -15.51
RENSSELAER___COGEN 23796	50.82 1.72 0.00	28.36 0.96 0.00	28.03 0.97 0.00	27.32 0.92 0.00	27.78 0.94 0.00	33.79 1.11 0.00	54.22 1.99 0.04	53.81 2.02 0.00	50.80 1.95 0.00	51.62 1.99 0.00	48.28 1.81 0.00	45.33 1.66 0.00	43.80 1.85 0.01	43.04 1.81 0.01	41.42 1.75 0.05	41.76 1.80 0.05	52.06 1.86 0.00	57.52 2.53 0.00	58.46 2.36 0.00	56.09 2.05 0.00	48.64 1.69 0.00	42.87 1.77 0.00	38.96 1.39 0.00	38.67 1.24 0.00
REVERE_CP RP_DRP 24186	50.03 0.93 0.00	27.84 0.44 0.00	27.47 0.41 0.00	26.80 0.40 0.00	27.27 0.43 0.00	33.33 0.65 0.00	53.68 1.41 0.00	53.50 1.71 0.00	50.36 1.51 0.00	51.42 1.79 0.00	48.24 1.77 0.00	45.37 1.70 0.00	43.30 1.34 0.00	42.56 1.32 0.00	40.99 1.27 0.00	41.09 1.08 0.00	51.86 1.66 0.00	57.24 2.25 0.00	58.51 2.41 0.00	56.04 2.00 0.00	48.50 1.55 0.00	42.50 1.40 0.00	38.70 1.13 0.00	38.18 0.75 0.00
ROCHESTER_9_IC 23652	46.84 -2.26 0.00	26.41 -0.99 0.00	26.03 -1.03 0.00	25.40 -1.00 0.00	25.87 -0.97 0.00	31.27 -1.41 0.00	50.44 -2.09 -0.26	50.34 -1.45 0.00	47.53 -1.32 0.00	48.29 -1.34 0.00	45.08 -1.39 0.00	42.23 -1.44 0.00	40.54 -1.51 -0.09	39.80 -1.53 -0.09	38.60 -1.47 -0.35	38.89 -1.48 -0.36	48.74 -1.46 0.00	54.00 -0.99 0.00	55.65 -0.45 0.00	53.23 -0.81 0.00	46.10 -0.85 0.00	41.06 -0.04 0.00	37.34 -0.23 0.00	35.18 -2.25 0.00
ROSETON___1 23587	51.16 2.06 0.00	29.42 1.18 -0.84	29.00 1.16 -0.78	28.17 1.11 -0.66	28.62 1.07 -0.71	34.75 1.24 -0.83	54.31 2.09 0.05	54.26 2.18 -0.29	51.97 2.20 -0.92	52.84 2.23 -0.98	49.75 2.04 -1.24	46.98 1.88 -1.43	45.57 2.14 -1.47	44.49 2.14 -1.11	43.07 2.18 -1.17	43.40 2.20 -1.19	53.59 2.21 -1.18	59.47 3.13 -1.35	60.11 2.81 -1.20	57.45 2.59 -0.82	49.99 2.07 -0.97	44.32 2.05 -1.17	40.35 1.84 -0.94	40.11 1.76 -0.92
ROSETON___2 23588	51.16 2.06 0.00	29.42 1.18 -0.84	29.00 1.16 -0.78	28.17 1.11 -0.66	28.65 1.10 -0.71	34.82 1.31 -0.83	54.47 2.25 0.05	54.46 2.38 -0.29	52.11 2.34 -0.92	53.04 2.43 -0.98	49.89 2.18 -1.24	47.11 2.01 -1.43	45.65 2.22 -1.47	44.58 2.23 -1.11	43.11 2.22 -1.17	43.48 2.28 -1.19	53.79 2.41 -1.18	59.69 3.35 -1.35	60.27 2.97 -1.20	57.62 2.76 -0.82	50.17 2.25 -0.97	44.45 2.18 -1.17	40.39 1.88 -0.94	40.11 1.76 -0.92
RUSSELL___STATION 23914	46.15 -2.95 0.00	26.11 -1.29 0.00	25.73 -1.33 0.00	25.11 -1.29 0.00	25.58 -1.26 0.00	30.92 -1.76 0.00	49.86 -2.67 -0.26	49.72 -2.07 0.00	47.04 -1.81 0.00	47.79 -1.84 0.00	44.61 -1.86 0.00	41.79 -1.88 0.00	40.12 -1.93 -0.09	39.39 -1.94 -0.09	38.24 -1.83 -0.35	38.53 -1.84 -0.36	48.24 -1.96 0.00	53.40 -1.59 0.00	55.03 -1.07 0.00	52.63 -1.41 0.00	45.59 -1.36 0.00	40.65 -0.45 0.00	36.93 -0.64 0.00	34.74 -2.69 0.00
S SALMON___HYD 24043	48.61 -0.49 0.00	27.10 -0.30 0.00	26.71 -0.35 0.00	26.06 -0.34 0.00	26.52 -0.32 0.00	32.39 -0.29 0.00	51.90 -0.37 0.00	51.58 -0.21 0.00	48.61 -0.24 0.00	48.74 -0.89 0.00	45.59 -0.88 0.00	42.80 -0.87 0.00	41.08 -0.88 0.00	40.37 -0.87 0.00	38.93 -0.79 0.00	39.65 -0.36 0.00	50.00 -0.20 0.00	55.26 0.27 0.00	56.38 0.28 0.00	54.04 0.00 0.00	46.86 -0.09 0.00	41.14 0.04 0.00	37.57 0.00 0.00	37.06 -0.37 0.00
SELKIRK___II 23799	50.13 1.03 0.00	28.00 0.60 0.00	27.68 0.62 0.00	26.98 0.58 0.00	27.43 0.59 0.00	33.37 0.69 0.00	53.48 1.25 0.04	53.08 1.29 0.00	50.12 1.27 0.00	50.92 1.29 0.00	47.63 1.16 0.00	44.72 1.05 0.00	43.17 1.22 0.01	42.38 1.15 0.01	40.82 1.15 0.05	41.16 1.20 0.05	51.25 1.05 0.00	56.36 1.37 0.00	57.28 1.18 0.00	55.07 1.03 0.00	47.75 0.80 0.00	42.00 0.90 0.00	38.25 0.68 0.00	37.95 0.52 0.00
SELKIRK___I 23801	50.23 1.13 0.00	28.03 0.63 0.00	27.71 0.65 0.00	27.03 0.63 0.00	27.48 0.64 0.00	33.43 0.75 0.00	53.43 1.20 0.04	53.03 1.24 0.00	50.07 1.22 0.00	50.92 1.29 0.00	47.59 1.12 0.00	44.67 1.00 0.00	43.12 1.17 0.01	42.38 1.15 0.01	40.78 1.11 0.05	41.12 1.16 0.05	51.30 1.10 0.00	56.64 1.65 0.00	57.50 1.40 0.00	55.28 1.24 0.00	47.94 0.99 0.00	42.17 1.07 0.00	38.36 0.79 0.00	38.10 0.67 0.00
SENECA OSWGO___HYD 24041	48.02 -1.08 0.00	26.77 -0.63 0.00	26.41 -0.65 0.00	25.77 -0.63 0.00	26.22 -0.62 0.00	31.93 -0.75 0.00	51.07 -1.20 0.00	50.70 -1.09 0.00	47.82 -1.03 0.00	48.59 -1.04 0.00	45.40 -1.07 0.00	42.67 -1.00 0.00	40.95 -1.01 0.00	40.21 -1.03 0.00	38.77 -0.95 0.00	39.01 -1.00 0.00	49.10 -1.10 0.00	54.28 -0.71 0.00	55.31 -0.79 0.00	53.12 -0.92 0.00	46.06 -0.89 0.00	40.52 -0.58 0.00	37.08 -0.49 0.00	36.57 -0.86 0.00
SENECA___ENERGY 23797	46.64 -2.46 0.00	25.98 -1.42 0.00	25.63 -1.43 0.00	25.00 -1.40 0.00	25.44 -1.40 0.00	30.92 -1.76 0.00	49.82 -2.51 -0.06	49.67 -2.12 0.00	46.65 -2.20 0.00	47.40 -2.23 0.00	44.24 -2.23 0.00	41.66 -2.01 0.00	39.84 -2.14 -0.02	39.12 -2.14 -0.02	37.77 -2.03 -0.08	38.01 -2.08 -0.08	48.09 -2.11 0.00	53.51 -1.48 0.00	54.19 -1.91 0.00	52.15 -1.89 0.00	45.21 -1.74 0.00	39.83 -1.27 0.00	36.26 -1.31 0.00	35.22 -2.21 0.00

SHOEMAKER___GT 23640	50.82 1.72 0.00	26.59 0.96 1.77	26.33 0.92 1.65	25.90 0.90 1.40	26.22 0.89 1.51	31.94 1.08 1.82	54.15 1.93 0.05	53.18 2.02 0.63	48.89 2.05 2.01	49.57 2.08 2.14	45.68 1.91 2.70	42.29 1.75 3.13	40.59 1.89 3.26	40.67 1.90 2.47	38.84 1.87 2.75	39.12 1.92 2.81	50.01 2.16 2.35	55.30 3.02 2.71	56.39 2.69 2.40	54.88 2.49 1.65	46.98 1.97 1.94	40.66 1.89 2.33	37.31 1.62 1.88	37.05 1.46 1.84
SHOREHAM_IC_1 23715	44.64 1.13 5.59	38.85 1.89 -9.56	37.71 1.76 -8.89	35.66 1.69 -7.57	36.68 1.69 -8.15	43.63 1.37 -9.58	54.48 2.25 0.04	57.48 2.38 -3.31	62.34 2.93 -10.56	64.24 3.33 -11.28	63.66 2.97 -14.22	62.78 2.66 -16.45	62.12 3.10 -17.06	56.91 2.76 -12.91	56.10 2.30 -14.08	56.77 2.40 -14.36	66.44 2.71 -13.53	75.20 4.62 -15.59	74.89 4.94 -13.85	67.94 4.43 -9.47	62.11 3.99 -11.17	58.05 3.53 -13.42	50.74 2.37 -10.80	45.53 1.53 -6.57
SHOREHAM_IC_2 23716	44.64 1.13 5.59	38.85 1.89 -9.56	37.71 1.76 -8.89	35.66 1.69 -7.57	36.68 1.69 -8.15	43.63 1.37 -9.58	54.48 2.25 0.04	57.48 2.38 -3.31	62.34 2.93 -10.56	64.24 3.33 -11.28	63.66 2.97 -14.22	62.78 2.66 -16.45	62.12 3.10 -17.06	56.91 2.76 -12.91	56.10 2.30 -14.08	56.77 2.40 -14.36	66.44 2.71 -13.53	75.20 4.62 -15.59	74.89 4.94 -13.85	67.94 4.43 -9.47	62.11 3.99 -11.17	58.05 3.53 -13.42	50.74 2.37 -10.80	45.53 1.53 -6.57
SITHE_IND_GS1 24169	47.58 -1.52 0.00	26.55 -0.85 0.00	26.22 -0.84 0.00	25.58 -0.82 0.00	26.01 -0.83 0.00	31.63 -1.05 0.00	50.39 -1.88 0.00	49.98 -1.81 0.00	47.09 -1.76 0.00	47.84 -1.79 0.00	44.75 -1.72 0.00	42.05 -1.62 0.00	40.37 -1.59 0.00	39.67 -1.57 0.00	38.25 -1.47 0.00	38.49 -1.52 0.00	48.39 -1.81 0.00	53.29 -1.70 0.00	54.25 -1.85 0.00	52.26 -1.78 0.00	45.35 -1.60 0.00	39.95 -1.15 0.00	36.67 -0.90 0.00	36.23 -1.20 0.00
SITHE_IND_GS2 24170	47.58 -1.52 0.00	26.55 -0.85 0.00	26.22 -0.84 0.00	25.58 -0.82 0.00	26.01 -0.83 0.00	31.63 -1.05 0.00	50.39 -1.88 0.00	49.98 -1.81 0.00	47.09 -1.76 0.00	47.84 -1.79 0.00	44.75 -1.72 0.00	42.05 -1.62 0.00	40.37 -1.59 0.00	39.67 -1.57 0.00	38.25 -1.47 0.00	38.49 -1.52 0.00	48.39 -1.81 0.00	53.29 -1.70 0.00	54.25 -1.85 0.00	52.26 -1.78 0.00	45.35 -1.60 0.00	39.95 -1.15 0.00	36.71 -0.86 0.00	36.23 -1.20 0.00
SITHE_IND_GS3 24171	47.58 -1.52 0.00	26.55 -0.85 0.00	26.22 -0.84 0.00	25.58 -0.82 0.00	26.01 -0.83 0.00	31.63 -1.05 0.00	50.39 -1.88 0.00	49.98 -1.81 0.00	47.09 -1.76 0.00	47.84 -1.79 0.00	44.75 -1.72 0.00	42.05 -1.62 0.00	40.37 -1.59 0.00	39.67 -1.57 0.00	38.25 -1.47 0.00	38.49 -1.52 0.00	48.39 -1.81 0.00	53.29 -1.70 0.00	54.25 -1.85 0.00	52.26 -1.78 0.00	45.35 -1.60 0.00	39.95 -1.15 0.00	36.71 -0.86 0.00	36.23 -1.20 0.00
SITHE_IND_GS4 24172	47.58 -1.52 0.00	26.55 -0.85 0.00	26.22 -0.84 0.00	25.58 -0.82 0.00	26.01 -0.83 0.00	31.63 -1.05 0.00	50.39 -1.88 0.00	49.98 -1.81 0.00	47.09 -1.76 0.00	47.84 -1.79 0.00	44.75 -1.72 0.00	42.05 -1.62 0.00	40.37 -1.59 0.00	39.67 -1.57 0.00	38.25 -1.47 0.00	38.49 -1.52 0.00	48.39 -1.81 0.00	53.29 -1.70 0.00	54.25 -1.85 0.00	52.26 -1.78 0.00	45.35 -1.60 0.00	39.95 -1.15 0.00	36.71 -0.86 0.00	36.23 -1.20 0.00
SITHE___BATAVIA 24024	45.66 -3.44 0.00	25.59 -1.81 0.00	25.19 -1.87 0.00	24.63 -1.77 0.00	25.07 -1.77 0.00	30.10 -2.58 0.00	48.54 -4.18 -0.45	48.42 -3.37 0.00	45.67 -3.18 0.00	46.45 -3.18 0.00	43.26 -3.21 0.00	40.57 -3.10 0.00	38.91 -3.19 -0.14	38.20 -3.18 -0.14	37.29 -3.02 -0.59	37.58 -3.04 -0.61	46.79 -3.41 0.00	52.52 -2.47 0.00	53.35 -2.75 0.00	51.12 -2.92 0.00	44.37 -2.58 0.00	39.91 -1.19 0.00	36.26 -1.31 0.00	33.84 -3.59 0.00
SITHE___INDEPEND 23800	47.58 -1.52 0.00	26.55 -0.85 0.00	26.22 -0.84 0.00	25.58 -0.82 0.00	26.01 -0.83 0.00	31.63 -1.05 0.00	50.39 -1.88 0.00	49.98 -1.81 0.00	47.09 -1.76 0.00	47.84 -1.79 0.00	44.75 -1.72 0.00	42.05 -1.62 0.00	40.37 -1.59 0.00	39.67 -1.57 0.00	38.25 -1.47 0.00	38.49 -1.52 0.00	48.39 -1.81 0.00	53.34 -1.65 0.00	54.25 -1.85 0.00	52.26 -1.78 0.00	45.35 -1.60 0.00	39.95 -1.15 0.00	36.71 -0.86 0.00	36.23 -1.20 0.00
SITHE___MASSENA 23902	49.35 0.25 0.00	27.51 0.11 0.00	27.17 0.11 0.00	26.51 0.11 0.00	26.95 0.11 0.00	33.04 0.36 0.00	52.84 0.57 0.00	52.20 0.41 0.00	49.19 0.34 0.00	49.88 0.25 0.00	46.89 0.42 0.00	44.33 0.66 0.00	42.42 0.46 0.00	41.69 0.45 0.00	40.08 0.36 0.00	40.41 0.40 0.00	50.80 0.60 0.00	54.88 -0.11 0.00	56.49 0.39 0.00	54.15 0.11 0.00	47.23 0.28 0.00	40.73 -0.37 0.00	37.27 -0.30 0.00	37.65 0.22 0.00
SITHE___OGDNSBRG 24021	50.13 1.03 0.00	27.95 0.55 0.00	27.57 0.51 0.00	26.90 0.50 0.00	27.38 0.54 0.00	33.66 0.98 0.00	53.99 1.72 0.00	53.24 1.45 0.00	50.07 1.22 0.00	50.82 1.19 0.00	47.77 1.30 0.00	45.15 1.48 0.00	43.13 1.17 0.00	42.39 1.15 0.00	40.79 1.07 0.00	41.09 1.08 0.00	51.76 1.56 0.00	55.98 0.99 0.00	57.67 1.57 0.00	55.12 1.08 0.00	48.17 1.22 0.00	41.55 0.45 0.00	37.98 0.41 0.00	38.33 0.90 0.00
SITHE___STERLING 23777	49.54 0.44 0.00	27.62 0.22 0.00	27.25 0.19 0.00	26.56 0.16 0.00	27.03 0.19 0.00	33.01 0.33 0.00	53.05 0.78 0.00	52.83 1.04 0.00	49.78 0.93 0.00	50.72 1.09 0.00	47.49 1.02 0.00	44.63 0.96 0.00	42.72 0.76 0.00	41.94 0.70 0.00	40.40 0.68 0.00	40.61 0.60 0.00	51.20 1.00 0.00	56.53 1.54 0.00	57.73 1.63 0.00	55.34 1.30 0.00	47.89 0.94 0.00	42.05 0.95 0.00	38.32 0.75 0.00	37.80 0.37 0.00
SOUTH CAIRO___GT 23612	51.11 2.01 0.00	28.85 1.15 -0.30	28.44 1.11 -0.27	27.71 1.08 -0.23	28.19 1.10 -0.25	34.32 1.34 -0.30	54.58 2.35 0.04	54.07 2.18 -0.10	51.43 2.25 -0.33	52.32 2.33 -0.36	49.06 2.14 -0.45	46.16 1.97 -0.52	44.59 2.10 -0.53	43.70 2.06 -0.40	42.14 2.03 -0.39	42.57 2.16 -0.40	52.85 2.26 -0.39	58.46 3.02 -0.45	59.14 2.64 -0.40	56.74 2.43 -0.27	49.24 1.97 -0.32	43.34 1.85 -0.39	39.35 1.47 -0.31	39.31 1.57 -0.31
SOUTH HAMPTN___IC 23720	45.67 2.16 5.59	39.34 2.38 -9.56	38.17 2.22 -8.89	36.11 2.14 -7.57	37.16 2.17 -8.15	44.38 2.12 -9.58	55.89 3.66 0.04	58.93 3.83 -3.31	63.81 4.40 -10.56	65.77 4.86 -11.28	65.15 4.46 -14.22	64.14 4.02 -16.45	63.47 4.45 -17.06	58.11 3.96 -12.91	57.18 3.38 -14.08	57.85 3.48 -14.36	68.15 4.42 -13.53	77.34 6.76 -15.59	77.08 7.13 -13.85	70.00 6.49 -9.47	63.89 5.77 -11.17	59.49 4.97 -13.42	51.83 3.46 -10.80	46.43 2.43 -6.57
SOUTHOLD___IC 23719	46.06 2.55 5.59	39.56 2.60 -9.56	38.39 2.44 -8.89	36.32 2.35 -7.57	37.35 2.36 -8.15	44.68 2.42 -9.58	56.41 4.18 0.04	59.50 4.40 -3.31	64.34 4.93 -10.56	66.32 5.41 -11.28	65.66 4.97 -14.22	64.66 4.54 -16.45	63.97 4.95 -17.06	58.56 4.41 -12.91	57.57 3.77 -14.08	58.29 3.92 -14.36	68.75 5.02 -13.53	78.11 7.53 -15.59	78.09 8.14 -13.85	70.75 7.24 -9.47	64.50 6.38 -11.17	60.03 5.51 -13.42	52.20 3.83 -10.80	46.73 2.73 -6.57
ST LAWRENCE___ 23600	48.95 -0.15 0.00	27.32 -0.08 0.00	26.98 -0.08 0.00	26.32 -0.08 0.00	26.76 -0.08 0.00	32.75 0.07 0.00	52.37 0.10 0.00	51.79 0.00 0.00	48.80 -0.05 0.00	49.53 -0.10 0.00	46.52 0.05 0.00	43.84 0.17 0.00	42.00 0.04 0.00	41.28 0.04 0.00	39.72 0.00 0.00	40.05 0.04 0.00	50.30 0.10 0.00	54.28 -0.71 0.00	55.88 -0.22 0.00	53.72 -0.32 0.00	46.86 -0.09 0.00	40.36 -0.74 0.00	36.97 -0.60 0.00	37.36 -0.07 0.00

STATION 5_MISC_HYD 23604	47.48 -1.62 0.00	27.18 -0.22 0.00	26.76 -0.30 0.00	26.14 -0.26 0.00	26.65 -0.19 0.00	32.26 -0.42 0.00	52.30 -0.21 -0.24	52.20 0.41 0.00	49.68 0.83 0.00	50.52 0.89 0.00	47.17 0.70 0.00	44.11 0.44 0.00	42.25 0.21 -0.08	41.48 0.16 -0.08	40.24 0.20 -0.32	40.50 0.16 -0.33	51.05 0.85 0.00	56.25 1.26 0.00	59.19 3.09 0.00	55.77 1.73 0.00	48.26 1.31 0.00	42.87 1.77 0.00	38.73 1.16 0.00	35.90 -1.53 0.00
STURGEON_POOL_HYD 23609	51.41 2.31 0.00	28.94 1.29 -0.25	28.51 1.22 -0.23	27.79 1.19 -0.20	28.26 1.21 -0.21	34.37 1.44 -0.25	54.78 2.56 0.05	54.37 2.49 -0.09	51.67 2.54 -0.28	52.56 2.63 -0.30	49.27 2.42 -0.38	46.33 2.23 -0.43	44.79 2.39 -0.44	43.96 2.39 -0.33	42.37 2.34 -0.31	42.81 2.48 -0.32	52.91 2.71 0.00	58.73 3.74 0.00	59.58 3.48 0.00	57.12 3.08 0.00	49.44 2.49 0.00	43.44 2.34 0.00	39.56 1.99 0.00	39.49 2.06 0.00
SYRACUSE___POWER 24017	48.17 -0.93 0.00	26.85 -0.55 0.00	26.49 -0.57 0.00	25.85 -0.55 0.00	26.30 -0.54 0.00	32.03 -0.65 0.00	51.33 -0.94 0.00	51.06 -0.73 0.00	48.12 -0.73 0.00	48.94 -0.69 0.00	45.73 -0.74 0.00	42.97 -0.70 0.00	41.20 -0.76 0.00	40.50 -0.74 0.00	39.01 -0.71 0.00	39.25 -0.76 0.00	49.50 -0.70 0.00	54.72 -0.27 0.00	55.65 -0.45 0.00	53.45 -0.59 0.00	46.34 -0.61 0.00	40.77 -0.33 0.00	37.23 -0.34 0.00	36.68 -0.75 0.00
Stony___Brook 24151	44.40 0.88 5.58	38.80 1.84 -9.56	37.65 1.70 -8.89	35.61 1.64 -7.57	36.63 1.64 -8.15	43.47 1.21 -9.58	54.22 1.99 0.04	57.22 2.12 -3.31	62.10 2.69 -10.56	63.94 3.03 -11.28	63.39 2.70 -14.22	62.52 2.40 -16.45	61.87 2.85 -17.06	56.67 2.52 -12.91	55.91 2.11 -14.08	56.57 2.20 -14.36	65.99 2.26 -13.53	74.65 4.07 -15.59	74.38 4.43 -13.85	67.56 4.05 -9.47	61.78 3.66 -11.17	57.77 3.25 -13.42	50.55 2.18 -10.80	45.36 1.35 -6.58
UPPER HUDSON___HYD 24058	50.18 1.08 0.00	27.98 0.58 0.00	27.82 0.76 0.00	26.95 0.55 0.00	27.40 0.56 0.00	33.50 0.82 0.00	53.59 1.36 0.04	53.14 1.35 0.00	50.22 1.37 0.00	51.02 1.39 0.00	47.68 1.21 0.00	44.72 1.05 0.00	43.63 1.68 0.01	42.34 1.11 0.01	40.70 1.03 0.05	41.08 1.12 0.05	51.45 1.25 0.00	57.02 2.03 0.00	58.68 2.58 0.00	55.55 1.51 0.00	48.08 1.13 0.00	42.13 1.03 0.00	38.10 0.53 0.00	37.80 0.37 0.00
UPPER RAQUET___HYD 24056	49.30 0.20 0.00	27.48 0.08 0.00	27.14 0.08 0.00	26.48 0.08 0.00	26.92 0.08 0.00	33.14 0.46 0.00	53.05 0.78 0.00	51.89 0.10 0.00	48.61 -0.24 0.00	49.48 -0.15 0.00	46.56 0.09 0.00	44.06 0.39 0.00	42.09 0.13 0.00	41.36 0.12 0.00	39.80 0.08 0.00	39.93 -0.08 0.00	50.25 0.05 0.00	54.44 -0.55 0.00	56.16 0.06 0.00	53.55 -0.49 0.00	46.90 -0.05 0.00	40.94 -0.16 0.00	37.38 -0.19 0.00	37.69 0.26 0.00
VISCHER___FERRY HYD 24020	50.77 1.67 0.00	28.33 0.93 0.00	28.03 0.97 0.00	27.30 0.90 0.00	27.75 0.91 0.00	33.79 1.11 0.00	54.27 2.04 0.04	53.86 2.07 0.00	50.85 2.00 0.00	51.66 2.03 0.00	48.33 1.86 0.00	45.33 1.66 0.00	43.84 1.89 0.01	43.00 1.77 0.01	41.38 1.71 0.05	41.72 1.76 0.05	52.11 1.91 0.00	57.63 2.64 0.00	58.68 2.58 0.00	56.20 2.16 0.00	48.73 1.78 0.00	42.83 1.73 0.00	38.88 1.31 0.00	38.59 1.16 0.00
WADING RIVER_1-3_GRP5 24038	44.54 1.03 5.59	38.80 1.84 -9.56	37.65 1.70 -8.89	35.61 1.64 -7.57	36.63 1.64 -8.15	43.57 1.31 -9.58	54.37 2.14 0.04	57.38 2.28 -3.31	62.24 2.83 -10.56	64.09 3.18 -11.28	63.52 2.83 -14.22	62.65 2.53 -16.45	62.00 2.98 -17.06	56.79 2.64 -12.91	56.02 2.22 -14.08	56.65 2.28 -14.36	66.29 2.56 -13.53	74.98 4.40 -15.59	74.66 4.71 -13.85	67.73 4.22 -9.47	61.92 3.80 -11.17	57.93 3.41 -13.42	50.66 2.29 -10.80	45.46 1.46 -6.57
WADING RIVER_IC_1 23522	44.54 1.03 5.59	38.80 1.84 -9.56	37.65 1.70 -8.89	35.61 1.64 -7.57	36.63 1.64 -8.15	43.57 1.31 -9.58	54.37 2.14 0.04	57.38 2.28 -3.31	62.24 2.83 -10.56	64.09 3.18 -11.28	63.52 2.83 -14.22	62.65 2.53 -16.45	62.00 2.98 -17.06	56.79 2.64 -12.91	56.02 2.22 -14.08	56.65 2.28 -14.36	66.29 2.56 -13.53	74.98 4.40 -15.59	74.66 4.71 -13.85	67.73 4.22 -9.47	61.92 3.80 -11.17	57.93 3.41 -13.42	50.66 2.29 -10.80	45.46 1.46 -6.57
WADING RIVER_IC_2 23547	44.54 1.03 5.59	38.80 1.84 -9.56	37.65 1.70 -8.89	35.61 1.64 -7.57	36.63 1.64 -8.15	43.57 1.31 -9.58	54.37 2.14 0.04	57.38 2.28 -3.31	62.24 2.83 -10.56	64.09 3.18 -11.28	63.52 2.83 -14.22	62.65 2.53 -16.45	62.00 2.98 -17.06	56.79 2.64 -12.91	56.02 2.22 -14.08	56.65 2.28 -14.36	66.29 2.56 -13.53	74.98 4.40 -15.59	74.66 4.71 -13.85	67.73 4.22 -9.47	61.92 3.80 -11.17	57.93 3.41 -13.42	50.66 2.29 -10.80	45.46 1.46 -6.57
WADING RIVER_IC_3 23601	44.54 1.03 5.59	38.80 1.84 -9.56	37.65 1.70 -8.89	35.61 1.64 -7.57	36.63 1.64 -8.15	43.57 1.31 -9.58	54.37 2.14 0.04	57.38 2.28 -3.31	62.24 2.83 -10.56	64.09 3.18 -11.28	63.52 2.83 -14.22	62.65 2.53 -16.45	62.00 2.98 -17.06	56.79 2.64 -12.91	56.02 2.22 -14.08	56.65 2.28 -14.36	66.29 2.56 -13.53	74.98 4.40 -15.59	74.66 4.71 -13.85	67.73 4.22 -9.47	61.92 3.80 -11.17	57.93 3.41 -13.42	50.66 2.29 -10.80	45.46 1.46 -6.57
WALDEN___HYDRO 24148	51.21 2.11 0.00	28.58 1.18 0.00	28.17 1.11 0.00	27.48 1.08 0.00	27.94 1.10 0.00	33.99 1.31 0.00	54.57 2.35 0.05	54.12 2.33 0.00	51.24 2.39 0.00	52.06 2.43 0.00	48.70 2.23 0.00	45.72 2.05 0.00	44.16 2.22 0.02	43.45 2.23 0.02	41.88 2.22 0.06	42.23 2.28 0.06	52.32 2.51 0.39	58.06 3.52 0.45	58.79 3.09 0.40	56.63 2.86 0.27	48.93 2.30 0.32	42.89 2.18 0.39	39.14 1.88 0.31	39.03 1.91 0.31
WATERSIDE___6 8 9 23538	52.24 3.14 0.00	41.28 1.75 -12.13	39.85 1.68 -11.11	38.45 1.64 -10.41	39.69 1.64 -11.21	47.88 2.03 -13.17	55.73 3.50 0.04	59.61 3.68 -4.14	65.58 3.52 -13.21	67.30 3.57 -14.10	67.51 3.25 -17.79	67.25 3.01 -20.57	66.45 3.15 -21.34	60.52 3.13 -16.15	60.45 3.10 -17.63	61.15 3.16 -17.98	70.69 3.61 -16.88	79.16 4.73 -19.44	77.75 4.38 -17.27	69.97 4.11 -11.82	64.22 3.33 -13.94	61.05 3.21 -16.74	55.17 2.78 -14.82	54.55 2.58 -14.54
WEST BABYLON___IC 23714	45.61 1.77 5.26	38.99 2.03 -9.56	37.84 1.89 -8.89	35.82 1.85 -7.57	36.81 1.82 -8.15	43.99 1.73 -9.58	55.05 2.82 0.04	58.05 2.95 -3.31	62.78 3.37 -10.56	64.63 3.72 -11.28	64.04 3.35 -14.22	63.18 3.06 -16.45	62.46 3.44 -17.06	57.28 3.13 -12.91	56.54 2.74 -14.08	57.17 2.80 -14.36	66.89 3.16 -13.53	75.58 5.00 -15.59	75.28 5.33 -13.85	68.21 4.70 -9.47	62.35 4.23 -11.17	58.30 3.78 -13.42	51.07 2.70 -10.80	46.19 1.95 -6.81
WEST CANADA___HYD 24049	49.20 0.10 0.00	27.45 0.05 0.00	27.11 0.05 0.00	26.45 0.05 0.00	26.89 0.05 0.00	32.75 0.07 0.00	52.37 0.10 0.00	51.95 0.16 0.00	49.00 0.15 0.00	49.78 0.15 0.00	46.56 0.09 0.00	43.71 0.04 0.00	42.09 0.13 0.00	41.32 0.08 0.00	39.84 0.12 0.00	40.13 0.12 0.00	50.35 0.15 0.00	55.32 0.33 0.00	56.38 0.28 0.00	54.26 0.22 0.00	47.09 0.14 0.00	41.31 0.21 0.00	37.72 0.15 0.00	37.54 0.11 0.00
WESTERN_NY_WIND 24143	45.61 -3.49 0.00	25.54 -1.86 0.00	25.14 -1.92 0.00	24.58 -1.82 0.00	25.02 -1.82 0.00	30.03 -2.65 0.00	48.40 -4.34 -0.47	48.32 -3.47 0.00	45.58 -3.27 0.00	46.30 -3.33 0.00	43.17 -3.30 0.00	40.48 -3.19 0.00	38.84 -3.27 -0.15	38.13 -3.26 -0.15	37.20 -3.14 -0.62	37.48 -3.16 -0.63	46.64 -3.56 0.00	52.41 -2.58 0.00	53.24 -2.86 0.00	51.01 -3.03 0.00	44.27 -2.68 0.00	39.83 -1.27 0.00	36.18 -1.39 0.00	33.76 -3.67 0.00

YORK____WARBASSE	52.34	42.50	41.18	38.66	39.90	48.10	56.05	60.53	67.33	69.15	69.69	69.73	68.93	62.50	62.56	63.29	72.87	81.57	79.90	71.56	66.02	63.03	55.43	54.74
23770	3.24	1.95	1.89	1.85	1.85	2.25	3.82	4.19	3.96	4.02	3.67	3.45	3.52	3.51	3.46	3.52	4.12	5.22	4.82	4.54	3.76	3.53	3.04	2.77
	0.00	-13.15	-12.23	-10.41	-11.21	-13.17	0.04	-4.55	-14.52	-15.50	-19.55	-22.61	-23.45	-17.75	-19.38	-19.76	-18.55	-21.36	-18.98	-12.98	-15.31	-18.40	-14.82	-14.54