

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/18/2002

Name	PTID	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
59TH STREET_GT_1	24138	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		50.18	45.75	44.75	44.75	44.78	46.37	58.43	69.14	71.43	75.61	67.37	66.16	64.79	62.93	64.38	65.50	75.06	89.86	89.93	87.87	71.09	57.57	52.28	52.19
		2.75	2.83	2.69	2.65	2.69	2.87	3.62	4.86	4.49	4.61	4.70	4.67	4.10	3.75	3.70	3.70	4.79	5.33	5.18	4.61	4.52	3.50	3.56	3.37
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.96	-6.20	-9.55	-0.80	-0.04	-5.96	-9.13	-11.34	-12.40	-8.05	-15.37	-17.51	-20.94	-5.53	-11.92	-6.86	0.00
74TH STREET_GT_1	24260	50.18	45.75	44.75	44.75	44.78	46.37	58.43	69.14	71.43	75.61	67.37	66.16	64.79	62.93	64.38	65.50	75.06	89.86	89.93	87.87	71.09	57.57	52.28	52.19
		2.75	2.83	2.69	2.65	2.69	2.87	3.62	4.86	4.49	4.61	4.70	4.67	4.10	3.75	3.70	3.70	4.79	5.33	5.18	4.61	4.52	3.50	3.56	3.37
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.96	-6.20	-9.55	-0.80	-0.04	-5.96	-9.13	-11.34	-12.40	-8.05	-15.37	-17.51	-20.94	-5.53	-11.92	-6.86	0.00
74TH STREET_GT_2	24261	50.18	45.75	44.75	44.75	44.78	46.37	58.43	69.14	71.43	75.61	67.37	66.16	64.79	62.93	64.38	65.50	75.06	89.86	89.93	87.87	71.09	57.57	52.28	52.19
		2.75	2.83	2.69	2.65	2.69	2.87	3.62	4.86	4.49	4.61	4.70	4.67	4.10	3.75	3.70	3.70	4.79	5.33	5.18	4.61	4.52	3.50	3.56	3.37
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.96	-6.20	-9.55	-0.80	-0.04	-5.96	-9.13	-11.34	-12.40	-8.05	-15.37	-17.51	-20.94	-5.53	-11.92	-6.86	0.00
ADK HUDSON___FALLS	24011	48.24	43.74	42.82	42.90	42.89	44.54	55.74	63.32	61.77	62.49	63.11	62.74	55.72	50.95	50.18	50.29	63.65	71.03	69.06	63.75	62.32	43.63	43.07	50.19
		0.81	0.82	0.76	0.80	0.80	1.04	0.93	1.00	1.03	1.04	1.24	1.29	0.99	0.90	0.84	0.89	1.43	1.87	1.82	1.43	1.28	1.48	1.21	1.37
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	23798	48.24	43.74	42.82	42.90	42.89	44.54	55.74	63.32	61.77	62.49	63.11	62.74	55.72	50.95	50.18	50.29	63.65	71.03	69.06	63.75	62.32	43.63	43.07	50.19
		0.81	0.82	0.76	0.80	0.80	1.04	0.93	1.00	1.03	1.04	1.24	1.29	0.99	0.90	0.84	0.89	1.43	1.87	1.82	1.43	1.28	1.48	1.21	1.37
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	24028	48.24	43.74	42.8																					

ALCOA_RYNLDS___DRP 24188	47.57 0.14 0.00	42.88 -0.04 0.00	41.89 -0.17 0.00	41.93 -0.17 0.00	41.92 -0.17 0.00	43.11 -0.39 0.00	55.19 0.38 0.00	62.20 -0.12 0.00	60.62 -0.12 0.00	61.33 -0.12 0.00	61.62 -0.25 0.00	61.14 -0.31 0.00	54.46 -0.27 0.00	49.75 -0.30 0.00	49.04 -0.30 0.00	49.10 -0.30 0.00	61.91 -0.31 0.00	68.26 -0.90 0.00	66.43 -0.81 0.00	62.01 -0.31 0.00	60.73 -0.31 0.00	41.35 -0.80 0.00	41.06 -0.80 0.00	48.33 -0.49 0.00
ALLEGHENY___COGEN 23514	45.34 -2.09 0.00	41.12 -1.80 0.00	40.38 -1.68 0.00	40.46 -1.64 0.00	40.57 -1.52 0.00	42.72 -0.78 0.00	52.23 -2.58 0.00	61.51 -0.81 0.00	60.38 -0.36 0.00	61.02 -0.43 0.00	61.25 -0.62 0.00	61.02 -0.43 0.00	54.57 -0.16 0.00	49.90 -0.15 0.00	49.29 -0.05 0.00	49.30 -0.10 0.00	61.54 -0.68 0.00	70.13 0.97 0.00	68.05 0.81 0.00	61.82 -0.50 0.00	60.73 -0.31 0.00	41.77 -0.38 0.00	41.15 -0.71 0.00	46.96 -1.86 0.00
AMERICAN_REF_FUEL 24010	42.64 -4.79 0.00	38.58 -4.34 0.00	37.94 -4.12 0.00	38.02 -4.08 0.00	38.13 -3.96 0.00	40.06 -3.44 0.00	47.36 -7.45 0.00	56.21 -6.11 0.00	55.09 -5.65 0.00	55.43 -6.02 0.00	55.50 -6.37 0.00	55.37 -6.08 0.00	49.70 -5.03 0.00	45.50 -4.55 0.00	45.00 -4.34 0.00	45.00 -4.40 0.00	55.50 -6.72 0.00	63.83 -5.33 0.00	61.93 -5.31 0.00	55.90 -6.42 0.00	55.36 -5.68 0.00	38.27 -3.88 0.00	37.80 -4.06 0.00	43.06 -5.76 0.00
ARTHUR_KILL_GT_1 23520	50.18 2.75 0.00	45.88 2.96 0.00	45.00 2.94 0.00	45.01 2.91 0.00	44.99 2.90 0.00	46.68 3.18 0.00	58.65 3.84 0.00	69.45 5.17 -1.96	71.56 4.62 -6.20	75.73 4.73 -9.55	67.31 4.64 -0.80	66.16 4.67 -0.04	64.69 4.00 -5.96	62.83 3.65 -9.13	64.28 3.60 -11.34	65.41 3.61 -12.40	75.00 4.73 -8.05	89.80 5.26 -15.38	89.79 5.04 -17.51	87.81 4.55 -20.94	70.97 4.40 -5.53	57.65 3.58 -11.92	52.45 3.73 -6.86	52.53 3.71 0.00
ARTHUR_KILL_2 23512	50.18 2.75 0.00	45.88 2.96 0.00	45.00 2.94 0.00	45.01 2.91 0.00	44.99 2.90 0.00	46.68 3.18 0.00	58.65 3.84 0.00	69.45 5.17 -1.96	71.56 4.62 -6.20	75.73 4.73 -9.55	67.31 4.64 -0.80	66.16 4.67 -0.04	64.69 4.00 -5.96	62.83 3.65 -9.13	64.28 3.60 -11.34	65.41 3.61 -12.40	75.00 4.73 -8.05	89.80 5.26 -15.38	89.79 5.04 -17.51	87.81 4.55 -20.94	70.97 4.40 -5.53	57.65 3.58 -11.92	52.45 3.73 -6.86	52.53 3.71 0.00
ARTHUR_KILL_3 23513	49.99 2.56 0.00	45.58 2.66 0.00	44.54 2.48 0.00	44.54 2.44 0.00	44.57 2.48 0.00	46.11 2.61 0.00	58.04 3.23 0.00	68.70 4.42 -1.96	71.13 4.19 -6.20	75.30 4.30 -9.55	67.06 4.39 -0.80	65.85 4.36 -0.04	64.52 3.83 -5.96	62.68 3.50 -9.13	64.13 3.45 -11.34	65.26 3.46 -12.40	74.75 4.48 -8.05	89.44 4.91 -15.37	89.46 4.71 -17.51	87.44 4.18 -20.94	70.72 4.15 -5.53	57.32 3.25 -11.92	52.03 3.31 -6.86	51.90 3.08 0.00
ASHOKAN____ 23654	49.52 2.09 0.00	44.94 2.02 0.00	43.99 1.93 0.00	44.04 1.94 0.00	44.03 1.94 0.00	45.63 2.13 0.00	57.55 2.74 0.00	65.75 3.43 0.00	64.02 3.28 0.00	64.83 3.38 0.00	65.40 3.53 0.00	64.95 3.50 0.00	57.74 3.01 0.00	52.80 2.75 0.00	52.05 2.71 0.00	52.12 2.72 0.00	65.83 3.61 0.00	73.17 4.01 0.00	71.14 3.90 0.00	65.87 3.55 0.00	64.40 3.36 0.00	44.81 2.66 0.00	44.41 2.55 0.00	51.26 2.44 0.00
ASTORIA 5-9____ 23662	50.89 3.46 0.00	46.23 3.31 0.00	45.17 3.11 0.00	45.17 3.07 0.00	45.20 3.11 0.00	46.76 3.26 0.00	58.70 3.89 0.00	69.45 5.17 -1.96	71.49 4.56 -6.19	75.73 4.73 -9.55	67.36 4.70 -0.79	66.28 4.79 -0.04	64.79 4.10 -5.96	62.93 3.75 -9.13	64.37 3.70 -11.33	65.50 3.70 -12.40	74.94 4.67 -8.05	89.66 5.12 -15.38	89.74 4.98 -17.52	87.68 4.42 -20.94	70.90 4.33 -5.53	57.69 3.62 -11.92	57.33 3.85 -11.62	52.58 3.76 0.00
ASTORIA GT2____ 23536	50.89 3.46 0.00	46.23 3.31 0.00	45.17 3.11 0.00	45.17 3.07 0.00	45.20 3.11 0.00	46.76 3.26 0.00	58.70 3.89 0.00	69.45 5.17 -1.96	71.49 4.56 -6.19	75.73 4.73 -9.55	67.36 4.70 -0.79	66.28 4.79 -0.04	64.79 4.10 -5.96	62.93 3.75 -9.13	64.37 3.70 -11.33	65.50 3.70 -12.40	74.94 4.67 -8.05	89.66 5.12 -15.38	89.74 4.98 -17.52	87.68 4.42 -20.94	70.90 4.33 -5.53	57.69 3.62 -11.92	57.33 3.85 -11.62	52.58 3.76 0.00
ASTORIA GT3____ 23731	50.89 3.46 0.00	46.23 3.31 0.00	45.17 3.11 0.00	45.17 3.07 0.00	45.20 3.11 0.00	46.76 3.26 0.00	58.70 3.89 0.00	69.45 5.17 -1.96	71.49 4.56 -6.19	75.73 4.73 -9.55	67.36 4.70 -0.79	66.28 4.79 -0.04	64.79 4.10 -5.96	62.93 3.75 -9.13	64.37 3.70 -11.33	65.50 3.70 -12.40	74.94 4.67 -8.05	89.66 5.12 -15.38	89.74 4.98 -17.52	87.68 4.42 -20.94	70.90 4.33 -5.53	57.69 3.62 -11.92	57.33 3.85 -11.62	52.58 3.76 0.00
ASTORIA GT4____ 23727	50.89 3.46 0.00	46.23 3.31 0.00	45.17 3.11 0.00	45.17 3.07 0.00	45.20 3.11 0.00	46.76 3.26 0.00	58.70 3.89 0.00	69.45 5.17 -1.96	71.49 4.56 -6.19	75.73 4.73 -9.55	67.36 4.70 -0.79	66.28 4.79 -0.04	64.79 4.10 -5.96	62.93 3.75 -9.13	64.37 3.70 -11.33	65.50 3.70 -12.40	74.94 4.67 -8.05	89.66 5.12 -15.38	89.74 4.98 -17.52	87.68 4.42 -20.94	70.90 4.33 -5.53	57.69 3.62 -11.92	57.33 3.85 -11.62	52.58 3.76 0.00
ASTORIA_GT2_1 24094	50.89 3.46 0.00	46.23 3.31 0.00	45.17 3.11 0.00	45.17 3.07 0.00	45.20 3.11 0.00	46.76 3.26 0.00	58.70 3.89 0.00	69.45 5.17 -1.96	71.49 4.56 -6.19	75.73 4.73 -9.55	67.36 4.70 -0.79	66.28 4.79 -0.04	64.79 4.10 -5.96	62.93 3.75 -9.13	64.37 3.70 -11.33	65.50 3.70 -12.40	74.94 4.67 -8.05	89.66 5.12 -15.38	89.74 4.98 -17.52	87.68 4.42 -20.94	70.90 4.33 -5.53	57.69 3.62 -11.92	57.33 3.85 -11.62	52.58 3.76 0.00
ASTORIA_GT2_2 24095	50.89 3.46 0.00	46.23 3.31 0.00	45.17 3.11 0.00	45.17 3.07 0.00	45.20 3.11 0.00	46.76 3.26 0.00	58.70 3.89 0.00	69.45 5.17 -1.96	71.49 4.56 -6.19	75.73 4.73 -9.55	67.36 4.70 -0.79	66.28 4.79 -0.04	64.79 4.10 -5.96	62.93 3.75 -9.13	64.37 3.70 -11.33	65.50 3.70 -12.40	74.94 4.67 -8.05	89.66 5.12 -15.38	89.74 4.98 -17.52	87.68 4.42 -20.94	70.90 4.33 -5.53	57.69 3.62 -11.92	57.33 3.85 -11.62	52.58 3.76 0.00
ASTORIA_GT2_3 24096	50.89 3.46 0.00	46.23 3.31 0.00	45.17 3.11 0.00	45.17 3.07 0.00	45.20 3.11 0.00	46.76 3.26 0.00	58.70 3.89 0.00	69.45 5.17 -1.96	71.49 4.56 -6.19	75.73 4.73 -9.55	67.36 4.70 -0.79	66.28 4.79 -0.04	64.79 4.10 -5.96	62.93 3.75 -9.13	64.37 3.70 -11.33	65.50 3.70 -12.40	74.94 4.67 -8.05	89.66 5.12 -15.38	89.74 4.98 -17.52	87.68 4.42 -20.94	70.90 4.33 -5.53	57.69 3.62 -11.92	57.33 3.85 -11.62	52.58 3.76 0.00
ASTORIA_GT2_4 24097	50.89 3.46 0.00	46.23 3.31 0.00	45.17 3.11 0.00	45.17 3.07 0.00	45.20 3.11 0.00	46.76 3.26 0.00	58.70 3.89 0.00	69.45 5.17 -1.96	71.49 4.56 -6.19	75.73 4.73 -9.55	67.36 4.70 -0.79	66.28 4.79 -0.04	64.79 4.10 -5.96	62.93 3.75 -9.13	64.37 3.70 -11.33	65.50 3.70 -12.40	74.94 4.67 -8.05	89.66 5.12 -15.38	89.74 4.98 -17.52	87.68 4.42 -20.94	70.90 4.33 -5.53	57.69 3.62 -11.92	57.33 3.85 -11.62	52.58 3.76 0.00
ASTORIA_GT3_1 24098	50.89 3.46 0.00	46.23 3.31 0.00	45.17 3.11 0.00	45.17 3.07 0.00	45.20 3.11 0.00	46.76 3.26 0.00	58.70 3.89 0.00	69.45 5.17 -1.96	71.49 4.56 -6.19	75.73 4.73 -9.55	67.36 4.70 -0.79	66.28 4.79 -0.04	64.79 4.10 -5.96	62.93 3.75 -9.13	64.37 3.70 -11.33	65.50 3.70 -12.40	74.94 4.67 -8.05	89.66 5.12 -15.38	89.74 4.98 -17.52	87.68 4.42 -20.94	70.90 4.33 -5.53	57.69 3.62 -11.92	57.33 3.85 -11.62	52.58 3.76 0.00

ASTORIA_GT3_2 24099	50.89 3.46 0.00	46.23 3.31 0.00	45.17 3.11 0.00	45.17 3.07 0.00	45.20 3.11 0.00	46.76 3.26 0.00	58.70 3.89 0.00	69.45 5.17 -1.96	71.49 4.56 -6.19	75.73 4.73 -9.55	67.36 4.70 -0.79	66.28 4.79 -0.04	64.79 4.10 -5.96	62.93 3.75 -9.13	64.37 3.70 -11.33	65.50 3.70 -12.40	74.94 4.67 -8.05	89.66 5.12 -15.38	89.74 4.98 -17.52	87.68 4.42 -20.94	70.90 4.33 -5.53	57.69 3.62 -11.92	57.33 3.85 -11.62	52.58 3.76 0.00
ASTORIA_GT3_3 24100	50.89 3.46 0.00	46.23 3.31 0.00	45.17 3.11 0.00	45.17 3.07 0.00	45.20 3.11 0.00	46.76 3.26 0.00	58.70 3.89 0.00	69.45 5.17 -1.96	71.49 4.56 -6.19	75.73 4.73 -9.55	67.36 4.70 -0.79	66.28 4.79 -0.04	64.79 4.10 -5.96	62.93 3.75 -9.13	64.37 3.70 -11.33	65.50 3.70 -12.40	74.94 4.67 -8.05	89.66 5.12 -15.38	89.74 4.98 -17.52	87.68 4.42 -20.94	70.90 4.33 -5.53	57.69 3.62 -11.92	57.33 3.85 -11.62	52.58 3.76 0.00
ASTORIA_GT3_4 24101	50.89 3.46 0.00	46.23 3.31 0.00	45.17 3.11 0.00	45.17 3.07 0.00	45.20 3.11 0.00	46.76 3.26 0.00	58.70 3.89 0.00	69.45 5.17 -1.96	71.49 4.56 -6.19	75.73 4.73 -9.55	67.36 4.70 -0.79	66.28 4.79 -0.04	64.79 4.10 -5.96	62.93 3.75 -9.13	64.37 3.70 -11.33	65.50 3.70 -12.40	74.94 4.67 -8.05	89.66 5.12 -15.38	89.74 4.98 -17.52	87.68 4.42 -20.94	70.90 4.33 -5.53	57.69 3.62 -11.92	57.33 3.85 -11.62	52.58 3.76 0.00
ASTORIA_GT4_1 24102	50.89 3.46 0.00	46.23 3.31 0.00	45.17 3.11 0.00	45.17 3.07 0.00	45.20 3.11 0.00	46.76 3.26 0.00	58.70 3.89 0.00	69.45 5.17 -1.96	71.49 4.56 -6.19	75.73 4.73 -9.55	67.36 4.70 -0.79	66.28 4.79 -0.04	64.79 4.10 -5.96	62.93 3.75 -9.13	64.37 3.70 -11.33	65.50 3.70 -12.40	74.94 4.67 -8.05	89.66 5.12 -15.38	89.74 4.98 -17.52	87.68 4.42 -20.94	70.90 4.33 -5.53	57.69 3.62 -11.92	57.33 3.85 -11.62	52.58 3.76 0.00
ASTORIA_GT4_2 24103	50.89 3.46 0.00	46.23 3.31 0.00	45.17 3.11 0.00	45.17 3.07 0.00	45.20 3.11 0.00	46.76 3.26 0.00	58.70 3.89 0.00	69.45 5.17 -1.96	71.49 4.56 -6.19	75.73 4.73 -9.55	67.36 4.70 -0.79	66.28 4.79 -0.04	64.79 4.10 -5.96	62.93 3.75 -9.13	64.37 3.70 -11.33	65.50 3.70 -12.40	74.94 4.67 -8.05	89.66 5.12 -15.38	89.74 4.98 -17.52	87.68 4.42 -20.94	70.90 4.33 -5.53	57.69 3.62 -11.92	57.33 3.85 -11.62	52.58 3.76 0.00
ASTORIA_GT4_3 24104	50.89 3.46 0.00	46.23 3.31 0.00	45.17 3.11 0.00	45.17 3.07 0.00	45.20 3.11 0.00	46.76 3.26 0.00	58.70 3.89 0.00	69.45 5.17 -1.96	71.49 4.56 -6.19	75.73 4.73 -9.55	67.36 4.70 -0.79	66.28 4.79 -0.04	64.79 4.10 -5.96	62.93 3.75 -9.13	64.37 3.70 -11.33	65.50 3.70 -12.40	74.94 4.67 -8.05	89.66 5.12 -15.38	89.74 4.98 -17.52	87.68 4.42 -20.94	70.90 4.33 -5.53	57.69 3.62 -11.92	57.33 3.85 -11.62	52.58 3.76 0.00
ASTORIA_GT4_4 24105	50.89 3.46 0.00	46.23 3.31 0.00	45.17 3.11 0.00	45.17 3.07 0.00	45.20 3.11 0.00	46.76 3.26 0.00	58.70 3.89 0.00	69.45 5.17 -1.96	71.49 4.56 -6.19	75.73 4.73 -9.55	67.36 4.70 -0.79	66.28 4.79 -0.04	64.79 4.10 -5.96	62.93 3.75 -9.13	64.37 3.70 -11.33	65.50 3.70 -12.40	74.94 4.67 -8.05	89.66 5.12 -15.38	89.74 4.98 -17.52	87.68 4.42 -20.94	70.90 4.33 -5.53	57.69 3.62 -11.92	57.33 3.85 -11.62	52.58 3.76 0.00
ASTORIA_GT_1 23523	50.51 3.08 0.00	46.05 3.13 0.00	45.05 2.99 0.00</																					

ASTORIA___3 23516	50.47 3.04 0.00	46.01 3.09 0.00	45.00 2.94 0.00	45.01 2.91 0.00	45.04 2.95 0.00	46.59 3.09 0.00	58.48 3.67 0.00	68.89 4.61 -1.96	71.13 4.19 -6.20	75.30 4.30 -9.55	67.00 4.33 -0.80	65.91 4.42 -0.04	64.52 3.83 -5.96	62.68 3.50 -9.13	64.13 3.45 -11.34	65.31 3.51 -12.40	74.69 4.42 -8.05	89.44 4.91 -15.37	89.52 4.77 -17.51	87.44 4.18 -20.94	70.72 4.15 -5.53	57.65 3.58 -11.92	52.57 3.85 -6.86	52.53 3.71 0.00
ASTORIA___4 23517	50.89 3.46 0.00	46.23 3.31 0.00	45.17 3.11 0.00	45.17 3.07 0.00	45.20 3.11 0.00	46.76 3.26 0.00	58.70 3.89 0.00	69.45 5.17 -1.96	71.49 4.56 -6.19	75.73 4.73 -9.55	67.36 4.70 -0.79	66.28 4.79 -0.04	64.79 4.10 -5.96	62.93 3.75 -9.13	64.37 3.70 -11.33	65.50 3.70 -12.40	74.94 4.67 -8.05	89.66 5.12 -15.38	89.74 4.98 -17.52	87.68 4.42 -20.94	70.90 4.33 -5.53	57.69 3.62 -11.92	57.33 3.85 -11.62	52.58 3.76 0.00
ASTORIA___5 23518	50.80 3.37 0.00	46.18 3.26 0.00	45.13 3.07 0.00	45.13 3.03 0.00	45.16 3.07 0.00	46.72 3.22 0.00	58.59 3.78 0.00	69.14 4.86 -1.96	71.12 4.19 -6.19	75.36 4.36 -9.55	66.99 4.33 -0.79	65.91 4.42 -0.04	64.58 3.89 -5.96	62.73 3.55 -9.13	64.17 3.50 -11.33	65.36 3.56 -12.40	74.56 4.29 -8.05	89.24 4.70 -15.38	89.33 4.57 -17.52	87.37 4.11 -20.94	70.54 3.97 -5.53	57.57 3.50 -11.92	57.25 3.77 -11.62	52.53 3.71 0.00
ASTRIA 10-13___ 23663	50.51 3.08 0.00	46.05 3.13 0.00	45.05 2.99 0.00	45.05 2.95 0.00	45.08 2.99 0.00	46.68 3.18 0.00	58.59 3.78 0.00	69.27 4.99 -1.96	71.50 4.56 -6.20	75.73 4.73 -9.55	67.37 4.70 -0.80	66.22 4.73 -0.04	64.79 4.10 -5.96	62.93 3.75 -9.13	64.38 3.70 -11.34	65.55 3.75 -12.40	75.06 4.79 -8.05	89.86 5.33 -15.37	89.93 5.18 -17.51	87.87 4.61 -20.94	71.09 4.52 -5.53	57.69 3.62 -11.92	52.57 3.85 -6.86	52.53 3.71 0.00
BARRETT 1-8___GRP4 24034	50.61 3.18 0.00	46.74 3.82 0.00	45.59 3.53 0.00	45.59 3.49 0.00	45.50 3.41 0.00	47.42 3.92 0.00	58.59 3.78 0.00	69.89 5.61 -1.96	72.16 5.22 -6.20	76.59 5.59 -9.55	68.42 5.75 -0.80	67.27 5.78 -0.04	65.78 5.09 -5.96	63.84 4.66 -9.13	65.17 4.49 -11.34	66.25 4.45 -12.40	76.18 5.91 -8.05	89.03 4.50 -15.37	89.26 4.51 -17.51	88.25 4.99 -20.94	71.64 5.07 -5.53	58.07 4.00 -11.92	53.12 4.40 -6.86	52.77 3.95 0.00
BARRETT 9-12___GRP3 24033	50.61 3.18 0.00	46.74 3.82 0.00	45.59 3.53 0.00	45.59 3.49 0.00	45.50 3.41 0.00	47.42 3.92 0.00	58.59 3.78 0.00	69.89 5.61 -1.96	72.16 5.22 -6.20	76.59 5.59 -9.55	68.42 5.75 -0.80	67.27 5.78 -0.04	65.78 5.09 -5.96	63.84 4.66 -9.13	65.17 4.49 -11.34	66.25 4.45 -12.40	76.18 5.91 -8.05	89.03 4.50 -15.37	89.26 4.51 -17.51	88.25 4.99 -20.94	71.64 5.07 -5.53	58.07 4.00 -11.92	53.12 4.40 -6.86	52.77 3.95 0.00
BARRETT_IC_1 23704	50.61 3.18 0.00	46.74 3.82 0.00	45.59 3.53 0.00	45.59 3.49 0.00	45.50 3.41 0.00	47.42 3.92 0.00	58.59 3.78 0.00	69.89 5.61 -1.96	72.16 5.22 -6.20	76.59 5.59 -9.55	68.42 5.75 -0.80	67.27 5.78 -0.04	65.78 5.09 -5.96	63.84 4.66 -9.13	65.17 4.49 -11.34	66.25 4.45 -12.40	76.18 5.91 -8.05	89.03 4.50 -15.37	89.26 4.51 -17.51	88.25 4.99 -20.94	71.64 5.07 -5.53	58.07 4.00 -11.92	53.12 4.40 -6.86	52.77 3.95 0.00
BARRETT_IC_10 23701	50.61 3.18 0.00	46.74 3.82 0.00	45.59 3.53 0.00	45.59 3.49 0.00	45.50 3.41 0.00	47.42 3.92 0.00	58.59 3.78 0.00	69.89 5.61 -1.96	72.16 5.22 -6.20	76.59 5.59 -9.55	68.42 5.75 -0.80	67.27 5.78 -0.04	65.78 5.09 -5.96	63.84 4.66 -9.13	65.17 4.49 -11.34	66.25 4.45 -12.40	76.18 5.91 -8.05	89.03 4.50 -15.37	89.26 4.51 -17.51	88.25 4.99 -20.94	71.64 5.07 -5.53	58.07 4.00 -11.92	53.12 4.40 -6.86	52.77 3.95 0.00
BARRETT_IC_11 23702	50.61 3.18 0.00	46.74 3.82 0.00	45.59 3.53 0.00	45.59 3.49 0.00	45.50 3.41 0.00	47.42 3.92 0.00	58.59 3.78 0.00	69.89 5.61 -1.96	72.16 5.22 -6.20	76.59 5.59 -9.55	68.42 5.75 -0.80	67.27 5.78 -0.04	65.78 5.09 -5.96	63.84 4.66 -9.13	65.17 4.49 -11.34	66.25 4.45 -12.40	76.18 5.91 -8.05	89.03 4.50 -15.37	89.26 4.51 -17.51	88.25 4.99 -20.94	71.64 5.07 -5.53	58.07 4.00 -11.92	53.12 4.40 -6.86	52.77 3.95 0.00
BARRETT_IC_12 23703	50.61 3.18 0.00	46.74 3.82 0.00	45.59 3.53 0.00	45.59 3.49 0.00	45.50 3.41 0.00	47.42 3.92 0.00	58.59 3.78 0.00	69.89 5.61 -1.96	72.16 5.22 -6.20	76.59 5.59 -9.55	68.42 5.75 -0.80	67.27 5.78 -0.04	65.78 5.09 -5.96	63.84 4.66 -9.13	65.17 4.49 -11.34	66.25 4.45 -12.40	76.18 5.91 -8.05	89.03 4.50 -15.37	89.26 4.51 -17.51	88.25 4.99 -20.94	71.64 5.07 -5.53	58.07 4.00 -11.92	53.12 4.40 -6.86	52.77 3.95 0.00
BARRETT_IC_2 23705	50.61 3.18 0.00	46.74 3.82 0.00	45.59 3.53 0.00	45.59 3.49 0.00	45.50 3.41 0.00	47.42 3.92 0.00	58.59 3.78 0.00	69.89 5.61 -1.96	72.16 5.22 -6.20	76.59 5.59 -9.55	68.42 5.75 -0.80	67.27 5.78 -0.04	65.78 5.09 -5.96	63.84 4.66 -9.13	65.17 4.49 -11.34	66.25 4.45 -12.40	76.18 5.91 -8.05	89.03 4.50 -15.37	89.26 4.51 -17.51	88.25 4.99 -20.94	71.64 5.07 -5.53	58.07 4.00 -11.92	53.12 4.40 -6.86	52.77 3.95 0.00
BARRETT_IC_3 23706	50.61 3.18 0.00	46.74 3.82 0.00	45.59 3.53 0.00	45.59 3.49 0.00	45.50 3.41 0.00	47.42 3.92 0.00	58.59 3.78 0.00	69.89 5.61 -1.96	72.16 5.22 -6.20	76.59 5.59 -9.55	68.42 5.75 -0.80	67.27 5.78 -0.04	65.78 5.09 -5.96	63.84 4.66 -9.13	65.17 4.49 -11.34	66.25 4.45 -12.40	76.18 5.91 -8.05	89.03 4.50 -15.37	89.26 4.51 -17.51	88.25 4.99 -20.94	71.64 5.07 -5.53	58.07 4.00 -11.92	53.12 4.40 -6.86	52.77 3.95 0.00
BARRETT_IC_4 23707	50.61 3.18 0.00	46.74 3.82 0.00	45.59 3.53 0.00	45.59 3.49 0.00	45.50 3.41 0.00	47.42 3.92 0.00	58.59 3.78 0.00	69.89 5.61 -1.96	72.16 5.22 -6.20	76.59 5.59 -9.55	68.42 5.75 -0.80	67.27 5.78 -0.04	65.78 5.09 -5.96	63.84 4.66 -9.13	65.17 4.49 -11.34	66.25 4.45 -12.40	76.18 5.91 -8.05	89.03 4.50 -15.37	89.26 4.51 -17.51	88.25 4.99 -20.94	71.64 5.07 -5.53	58.07 4.00 -11.92	53.12 4.40 -6.86	52.77 3.95 0.00
BARRETT_IC_5 23708	50.61 3.18 0.00	46.74 3.82 0.00	45.59 3.53 0.00	45.59 3.49 0.00	45.50 3.41 0.00	47.42 3.92 0.00	58.59 3.78 0.00	69.89 5.61 -1.96	72.16 5.22 -6.20	76.59 5.59 -9.55	68.42 5.75 -0.80	67.27 5.78 -0.04	65.78 5.09 -5.96	63.84 4.66 -9.13	65.17 4.49 -11.34	66.25 4.45 -12.40	76.18 5.91 -8.05	89.03 4.50 -15.37	89.26 4.51 -17.51	88.25 4.99 -20.94	71.64 5.07 -5.53	58.07 4.00 -11.92	53.12 4.40 -6.86	52.77 3.95 0.00
BARRETT_IC_6 23709	50.61 3.18 0.00	46.74 3.82 0.00	45.59 3.53 0.00	45.59 3.49 0.00	45.50 3.41 0.00	47.42 3.92 0.00	58.59 3.78 0.00	69.89 5.61 -1.96	72.16 5.22 -6.20	76.59 5.59 -9.55	68.42 5.75 -0.80	67.27 5.78 -0.04	65.78 5.09 -5.96	63.84 4.66 -9.13	65.17 4.49 -11.34	66.25 4.45 -12.40	76.18 5.91 -8.05	89.03 4.50 -15.37	89.26 4.51 -17.51	88.25 4.99 -20.94	71.64 5.07 -5.53	58.07 4.00 -11.92	53.12 4.40 -6.86	52.77 3.95 0.00
BARRETT_IC_7 23710	50.61 3.18 0.00	46.74 3.82 0.00	45.59 3.53 0.00	45.59 3.49 0.00	45.50 3.41 0.00	47.42 3.92 0.00	58.59 3.78 0.00	69.89 5.61 -1.96	72.16 5.22 -6.20	76.59 5.59 -9.55	68.42 5.75 -0.80	67.27 5.78 -0.04	65.78 5.09 -5.96	63.84 4.66 -9.13	65.17 4.49 -11.34	66.25 4.45 -12.40	76.18 5.91 -8.05	89.03 4.50 -15.37	89.26 4.51 -17.51	88.25 4.99 -20.94	71.64 5.07 -5.53	58.07 4.00 -11.92	53.12 4.40 -6.86	52.77 3.95 0.00

BARRETT_IC_8 23711	50.61 3.18 0.00	46.74 3.82 0.00	45.59 3.53 0.00	45.59 3.49 0.00	45.50 3.41 0.00	47.42 3.92 0.00	58.59 3.78 0.00	69.89 5.61 -1.96	72.16 5.22 -6.20	76.59 5.59 -9.55	68.42 5.75 -0.80	67.27 5.78 -0.04	65.78 5.09 -5.96	63.84 4.66 -9.13	65.17 4.49 -11.34	66.25 4.45 -12.40	76.18 5.91 -8.05	89.03 4.50 -15.37	89.26 4.51 -17.51	88.25 4.99 -20.94	71.64 5.07 -5.53	58.07 4.00 -11.92	53.12 4.40 -6.86	52.77 3.95 0.00
BARRETT_IC_9 23700	50.61 3.18 0.00	46.74 3.82 0.00	45.59 3.53 0.00	45.59 3.49 0.00	45.50 3.41 0.00	47.42 3.92 0.00	58.59 3.78 0.00	69.89 5.61 -1.96	72.16 5.22 -6.20	76.59 5.59 -9.55	68.42 5.75 -0.80	67.27 5.78 -0.04	65.78 5.09 -5.96	63.84 4.66 -9.13	65.17 4.49 -11.34	66.25 4.45 -12.40	76.18 5.91 -8.05	89.03 4.50 -15.37	89.26 4.51 -17.51	88.25 4.99 -20.94	71.64 5.07 -5.53	58.07 4.00 -11.92	53.12 4.40 -6.86	52.77 3.95 0.00
BARRETT___1 23545	50.37 2.94 0.00	46.65 3.73 0.00	45.51 3.45 0.00	45.51 3.41 0.00	45.42 3.33 0.00	47.33 3.83 0.00	58.21 3.40 0.00	69.45 5.17 -1.96	71.74 4.80 -6.20	76.10 5.10 -9.55	67.99 5.32 -0.80	66.77 5.28 -0.04	65.40 4.71 -5.96	63.48 4.30 -9.13	64.82 4.14 -11.34	65.90 4.10 -12.40	75.75 5.48 -8.05	88.47 3.94 -15.37	88.72 3.97 -17.51	87.75 4.49 -20.94	71.21 4.64 -5.53	57.78 3.71 -11.92	52.86 4.14 -6.86	52.43 3.61 0.00
BARRETT___2 23546	50.61 3.18 0.00	46.74 3.82 0.00	45.59 3.53 0.00	45.59 3.49 0.00	45.50 3.41 0.00	47.42 3.92 0.00	58.59 3.78 0.00	69.89 5.61 -1.96	72.16 5.22 -6.20	76.59 5.59 -9.55	68.42 5.75 -0.80	67.27 5.78 -0.04	65.78 5.09 -5.96	63.84 4.66 -9.13	65.17 4.49 -11.34	66.25 4.45 -12.40	76.18 5.91 -8.05	89.03 4.50 -15.37	89.26 4.51 -17.51	88.25 4.99 -20.94	71.64 5.07 -5.53	58.07 4.00 -11.92	53.12 4.40 -6.86	52.77 3.95 0.00
BEAVER RIVER___HYD 24048	47.38 -0.05 0.00	42.75 -0.17 0.00	41.81 -0.25 0.00	41.85 -0.25 0.00	41.88 -0.21 0.00	43.33 -0.17 0.00	55.14 0.33 0.00	62.94 0.62 0.00	61.23 0.49 0.00	61.88 0.43 0.00	62.24 0.37 0.00	61.76 0.31 0.00	54.95 0.22 0.00	50.20 0.15 0.00	49.49 0.15 0.00	49.55 0.15 0.00	62.66 0.44 0.00	70.13 0.97 0.00	68.25 1.01 0.00	63.07 0.75 0.00	61.65 0.61 0.00	42.28 0.13 0.00	41.78 -0.08 0.00	48.67 -0.15 0.00
BEEBEE_GT_13 23619	46.01 -1.42 0.00	41.85 -1.07 0.00	41.05 -1.01 0.00	41.09 -1.01 0.00	41.21 -0.88 0.00	43.67 0.17 0.00	53.49 -1.32 0.00	62.76 0.44 0.00	61.89 1.15 0.00	62.49 1.04 0.00	62.80 0.93 0.00	62.56 1.11 0.00	55.88 1.15 0.00	51.10 1.05 0.00	50.43 1.09 0.00	50.49 1.09 0.00	63.09 0.87 0.00	71.79 2.63 0.00	69.73 2.49 0.00	63.63 1.31 0.00	62.51 1.47 0.00	43.12 0.97 0.00	42.32 0.46 0.00	48.43 -0.39 0.00
BETHLEHEM___STEEL 23779	42.64 -4.79 0.00	38.63 -4.29 0.00	37.98 -4.08 0.00	38.06 -4.04 0.00	38.22 -3.87 0.00	40.24 -3.26 0.00	48.18 -6.63 0.00	57.40 -4.92 0.00	56.06 -4.68 0.00	56.53 -4.92 0.00	56.67 -5.20 0.00	56.47 -4.98 0.00	50.68 -4.05 0.00	46.40 -3.65 0.00	45.84 -3.50 0.00	45.84 -3.56 0.00	56.87 -5.35 0.00	65.22 -3.94 0.00	63.27 -3.97 0.00	57.08 -5.24 0.00	56.34 -4.70 0.00	38.61 -3.54 0.00	38.18 -3.68 0.00	43.40 -5.42 0.00
BINGHAMTON___COGEN 23790	45.86 -1.57 0.00	41.59 -1.33 0.00	40.80 -1.26 0.00	40.88 -1.22 0.00	40.87 -1.22 0.00	42.59 -0.91 0.00	53.38 -1.43 0.00	61.82 -0.50 0.00	59.77 -0.97 0.00	60.59 -0.86 0.00	60.94 -0.93 0.00	60.47 -0.98 0.00	53.96 -0.77 0.00	49.35 -0.70 0.00	48.70 -0.64 0.00	48.71 -0.69 0.00	61.47 -0.75 0.00	69.02 -0.14 0.00	66.97 -0.27 0.00	61.39 -0.93 0.00	60.06 -0.98 0.00	41.52 -0.63 0.00	41.23 -0.63 0.00	47.50 -1.32 0.00
BLACK RIVER___HYD 24047	47.00 -0.43 0.00	42.40 -0.52 0.00	41.51 -0.55 0.00	41.55 -0.55 0.00	41.58 -0.51 0.00	43.15 -0.35 0.00	54.86 0.05 0.00	62.82 0.50 0.00	61.23 0.49 0.00	61.88 0.43 0.00	62.24 0.37 0.00	61.76 0.31 0.00	54.95 0.22 0.00	50.20 0.15 0.00	49.49 0.15 0.00	49.55 0.15 0.00	62.72 0.50 0.00	70.47 1.31 0.00	68.58 1.34 0.00	63.19 0.87 0.00	61.71 0.67 0.00	42.32 0.17 0.00	41.78 -0.08 0.00	48.48 -0.34 0.00
BLUE_CIRC_CHEM_DRP 24182	48.24 0.81 0.00	43.78 0.86 0.00	42.90 0.84 0.00	42.94 0.84 0.00	42.89 0.80 0.00	44.41 0.91 0.00	55.69 0.88 0.00	63.50 1.18 0.00	61.83 1.09 0.00	62.62 1.17 0.00	63.11 1.24 0.00	62.68 1.23 0.00	55.77 1.04 0.00	51.00 0.95 0.00	50.28 0.94 0.00	50.34 0.94 0.00	63.53 1.31 0.00	70.68 1.52 0.00	68.72 1.48 0.00	63.57 1.25 0.00	62.14 1.10 0.00	43.25 1.10 0.00	42.91 1.05 0.00	49.75 0.93 0.00
BOC_GAS_DRP 24189	48.19 0.76 0.00	43.74 0.82 0.00	42.90 0.84 0.00	42.94 0.84 0.00	42.85 0.76 0.00	44.37 0.87 0.00	55.85 1.04 0.00	63.63 1.31 0.00	61.89 1.15 0.00	62.68 1.23 0.00	63.17 1.30 0.00	62.80 1.35 0.00	55.82 1.09 0.00	51.05 1.00 0.00	50.33 0.99 0.00	50.39 0.99 0.00	63.59 1.37 0.00	70.75 1.59 0.00	68.79 1.55 0.00	63.63 1.31 0.00	62.20 1.16 0.00	43.25 1.10 0.00	42.95 1.09 0.00	49.85 1.03 0.00
BOWLINE___1 23526	49.09 1.66 0.00	44.77 1.85 0.00	43.78 1.72 0.00	43.83 1.73 0.00	43.86 1.77 0.00	45.24 1.74 0.00	57.00 2.19 0.00	65.25 2.93 0.00	63.41 2.67 0.00	64.22 2.77 0.00	64.78 2.91 0.00	64.34 2.89 0.00	57.25 2.52 0.00	52.30 2.25 0.00	51.56 2.22 0.00	51.67 2.27 0.00	65.21 2.99 0.00	72.48 3.32 0.00	70.47 3.23 0.00	65.19 2.87 0.00	63.79 2.75 0.00	44.59 2.44 0.00	44.29 2.43 0.00	50.87 2.05 0.00
BOWLINE___2 23595	49.28 1.85 0.00	44.89 1.97 0.00	43.95 1.89 0.00	43.95 1.85 0.00	43.98 1.89 0.00	45.46 1.96 0.00	57.28 2.47 0.00	65.44 3.12 0.00	63.47 2.73 0.00	64.34 2.89 0.00	64.84 2.97 0.00	64.46 3.01 0.00	57.30 2.57 0.00	52.40 2.35 0.00	51.66 2.32 0.00	51.72 2.32 0.00	65.33 3.11 0.00	72.62 3.46 0.00	70.60 3.36 0.00	65.31 2.99 0.00	63.85 2.81 0.00	44.68 2.53 0.00	44.41 2.55 0.00	50.97 2.15 0.00
BROOKHAVEN___DRP 24191	48.90 1.47 0.00	45.02 2.10 0.00	43.91 1.85 0.00	43.91 1.81 0.00	43.52 1.43 0.00	44.94 1.44 0.00	56.67 1.86 0.00	67.65 3.37 -1.96	69.31 2.37 -6.20	73.83 2.83 -9.55	66.26 3.59 -0.80	65.18 3.69 -0.04	63.92 3.23 -5.96	62.18 3.00 -9.13	63.64 2.96 -11.34	64.71 2.91 -12.40	73.94 3.67 -8.05	88.96 4.43 -15.37	89.39 4.64 -17.51	87.56 4.30 -20.94	70.84 4.27 -5.53	57.48 3.41 -11.92	51.99 3.27 -6.86	51.41 2.59 0.00
BROOKLYN_NAVY_YARD 23515	50.04 2.61 0.00	45.80 2.88 0.00	44.75 2.69 0.00	44.75 2.65 0.00	44.78 2.69 0.00	46.41 2.91 0.00	58.65 3.84 0.00	69.20 4.92 -1.96	71.62 4.68 -6.20	75.79 4.79 -9.55	67.50 4.83 -0.80	66.22 4.73 -0.04	65.01 4.32 -5.96	63.13 3.95 -9.13	64.58 3.90 -11.34	65.70 3.90 -12.40	75.19 4.92 -8.05	90.13 5.60 -15.37	90.13 5.38 -17.51	88.00 4.74 -20.94	71.15 4.58 -5.53	57.69 3.62 -11.92	52.36 3.64 -6.86	52.34 3.52 0.00
BURROWS___LYONSDAL 23803	47.76 0.33 0.00	43.18 0.26 0.00	42.27 0.21 0.00	42.31 0.21 0.00	42.34 0.25 0.00	43.80 0.30 0.00	55.36 0.55 0.00	63.25 0.93 0.00	61.59 0.85 0.00	62.31 0.86 0.00	62.67 0.80 0.00	62.25 0.80 0.00	55.44 0.71 0.00	50.65 0.60 0.00	49.93 0.59 0.00	50.04 0.64 0.00	63.15 0.93 0.00	70.61 1.45 0.00	68.65 1.41 0.00	63.44 1.12 0.00	62.02 0.98 0.00	42.74 0.59 0.00	42.32 0.46 0.00	49.11 0.29 0.00

CALPINE BETH_PAGE_GT4 24209	49.71 2.28 0.00	45.54 2.62 0.00	44.46 2.40 0.00	44.46 2.36 0.00	44.28 2.19 0.00	45.81 2.31 0.00	57.50 2.69 0.00	68.39 4.11 -1.96	70.28 3.34 -6.20	74.69 3.69 -9.55	66.94 4.27 -0.80	65.79 4.30 -0.04	64.52 3.83 -5.96	62.68 3.50 -9.13	64.13 3.45 -11.34	65.26 3.46 -12.40	74.75 4.48 -8.05	89.72 5.19 -15.37	90.06 5.31 -17.51	88.06 4.80 -20.94	71.21 4.64 -5.53	57.65 3.58 -11.92	52.40 3.68 -6.86	52.04 3.22 0.00
CALSPAN___DRP 24200	42.64 -4.79 0.00	38.63 -4.29 0.00	37.98 -4.08 0.00	38.06 -4.04 0.00	38.22 -3.87 0.00	40.24 -3.26 0.00	48.18 -6.63 0.00	57.40 -4.92 0.00	56.06 -4.68 0.00	56.53 -4.92 0.00	56.67 -5.20 0.00	56.47 -4.98 0.00	50.68 -4.05 0.00	46.40 -3.65 0.00	45.84 -3.50 0.00	45.84 -3.56 0.00	56.87 -5.35 0.00	65.22 -3.94 0.00	63.27 -3.97 0.00	57.08 -5.24 0.00	56.34 -4.70 0.00	38.61 -3.54 0.00	38.18 -3.68 0.00	43.40 -5.42 0.00
CARR STREET_E__SYR 24060	46.53 -0.90 0.00	42.15 -0.77 0.00	41.30 -0.76 0.00	41.34 -0.76 0.00	41.37 -0.72 0.00	42.80 -0.70 0.00	53.44 -1.37 0.00	61.14 -1.18 0.00	59.46 -1.28 0.00	60.16 -1.29 0.00	60.57 -1.30 0.00	60.16 -1.29 0.00	53.74 -0.99 0.00	49.15 -0.90 0.00	48.45 -0.89 0.00	48.51 -0.89 0.00	60.85 -1.37 0.00	68.26 -0.90 0.00	66.37 -0.87 0.00	61.14 -1.18 0.00	59.88 -1.16 0.00	41.52 -0.63 0.00	41.32 -0.54 0.00	48.09 -0.73 0.00
CARTHAGE___PAPER 23857	47.15 -0.28 0.00	42.53 -0.39 0.00	41.64 -0.42 0.00	41.68 -0.42 0.00	41.71 -0.38 0.00	43.24 -0.26 0.00	54.97 0.16 0.00	62.88 0.56 0.00	61.23 0.49 0.00	61.94 0.49 0.00	62.24 0.37 0.00	61.76 0.31 0.00	54.95 0.22 0.00	50.20 0.15 0.00	49.49 0.15 0.00	49.60 0.20 0.00	62.72 0.50 0.00	70.34 1.18 0.00	68.45 1.21 0.00	63.19 0.87 0.00	61.71 0.67 0.00	42.32 0.17 0.00	41.78 -0.08 0.00	48.53 -0.29 0.00
CE_DUNWOOD___DRP 24194	49.85 2.42 0.00	45.37 2.45 0.00	44.42 2.36 0.00	44.42 2.32 0.00	44.41 2.32 0.00	45.98 2.48 0.00	57.93 3.12 0.00	68.39 4.11 -1.96	70.77 3.83 -6.20	74.99 3.99 -9.55	66.75 4.08 -0.80	65.55 4.06 -0.04	64.25 3.56 -5.96	62.43 3.25 -9.13	63.89 3.21 -11.34	65.01 3.21 -12.40	74.44 4.17 -8.05	89.23 4.70 -15.37	89.32 4.57 -17.51	87.31 4.05 -20.94	70.48 3.91 -5.53	57.19 3.12 -11.92	51.86 3.14 -6.86	51.75 2.93 0.00
CE_MILLWOOD___DRP 24193	49.75 2.32 0.00	45.28 2.36 0.00	44.33 2.27 0.00	44.33 2.23 0.00	44.36 2.27 0.00	45.89 2.39 0.00	57.82 3.01 0.00	68.27 3.99 -1.96	70.64 3.70 -6.20	74.81 3.81 -9.55	66.63 3.96 -0.80	65.42 3.93 -0.04	64.14 3.45 -5.96	62.33 3.15 -9.13	63.79 3.11 -11.34	64.91 3.11 -12.40	74.31 4.04 -8.05	89.09 4.56 -15.37	89.19 4.44 -17.51	87.19 3.93 -20.94	70.35 3.78 -5.53	57.10 3.03 -11.92	51.78 3.06 -6.86	51.65 2.83 0.00
CE_NYC2_DRP 24202	50.51 3.08 0.00	46.05 3.13 0.00	45.05 2.99 0.00	45.05 2.95 0.00	45.08 2.99 0.00	46.68 3.18 0.00	58.59 3.78 0.00	69.33 5.05 -1.96	71.56 4.62 -6.20	75.73 4.73 -9.55	67.43 4.76 -0.80	66.28 4.79 -0.04	64.85 4.16 -5.96	62.98 3.80 -9.13	64.43 3.75 -11.34	65.55 3.75 -12.40	75.12 4.85 -8.05	89.92 5.39 -15.37	89.99 5.24 -17.51	87.87 4.61 -20.94	71.09 4.52 -5.53	57.74 3.67 -11.92	52.53 3.81 -6.86	52.53 3.71 0.00
CE_NYC_DRP 24195	50.23 2.80 0.00	45.80 2.88 0.00	44.79 2.73 0.00	44.79 2.69 0.00	44.83 2.74 0.00	46.41 2.91 0.00	58.48 3.67 0.00	69.20 4.92 -1.96	71.50 4.56 -6.20	75.67 4.67 -9.55	67.43 4.76 -0.80	66.22 4.73 -0.04	64.85 4.16 -5.96	62.98 3.80 -9.13	64.43 3.75 -11.34	65.55 3.75 -12.40	75.12 4.85 -8.05	89.99 5.46 -15.37	89.99 5.24 -17.51	87.93 4.67 -20.94	71.15 4.58 -5.53	57.61 3.54 -11.92	52.32 3.60 -6.86	52.24 3.42 0.00
CH_MIDHUDSON___DRP 24192	49.52 2.09 0.00	45.02 2.10 0.00	44.08 2.02 0.00	44.08 1.98 0.00	44.11 2.02 0.00	45.63 2.13 0.00	57.50 2.69 0.00	65.81 3.49 0.00	63.96 3.22 0.00	64.83 3.38 0.00	65.33 3.46 0.00	64.95 3.50 0.00	57.74 3.01 0.00	52.80 2.75 0.00	52.05 2.71 0.00	52.12 2.72 0.00	65.83 3.61 0.00	73.10 3.94 0.00	71.07 3.83 0.00	65.75 3.43 0.00	64.34 3.30 0.00	44.85 2.70 0.00	44.58 2.72 0.00	51.46 2.64 0.00
CH_MISC_IPPS 23765	49.42 1.99 0.00	44.81 1.89 0.00	43.83 1.77 0.00	43.83 1.73 0.00	43.86 1.77 0.00	45.37 1.87 0.00	57.22 2.41 0.00	65.50 3.18 0.00	63.72 2.98 0.00	64.52 3.07 0.00	65.09 3.22 0.00	64.65 3.20 0.00	57.52 2.79 0.00	52.55 2.50 0.00	51.81 2.47 0.00	51.92 2.52 0.00	65.58 3.36 0.00	72.55 3.39 0.00	70.53 3.29 0.00	65.31 2.99 0.00	64.15 3.11 0.00	44.68 2.53 0.00	44.54 2.68 0.00	51.51 2.69 0.00
CH_RES_BVR_FALLS 23983	47.38 -0.05 0.00	42.83 -0.09 0.00	41.93 -0.13 0.00	41.97 -0.13 0.00	41.96 -0.13 0.00	43.37 -0.13 0.00	54.86 0.05 0.00	62.26 -0.06 0.00	60.62 -0.12 0.00	61.27 -0.18 0.00	61.68 -0.19 0.00	61.20 -0.25 0.00	54.51 -0.22 0.00	49.85 -0.20 0.00	49.14 -0.20 0.00	49.20 -0.20 0.00	61.97 -0.25 0.00	68.68 -0.48 0.00	66.77 -0.47 0.00	62.07 -0.25 0.00	60.86 -0.18 0.00	41.73 -0.42 0.00	41.44 -0.42 0.00	48.53 -0.29 0.00
CH_RES_NIAGARA 23895	42.73 -4.70 0.00	38.67 -4.25 0.00	38.02 -4.04 0.00	38.14 -3.96 0.00	38.22 -3.87 0.00	40.15 -3.35 0.00	47.41 -7.40 0.00	56.21 -6.11 0.00	55.15 -5.59 0.00	55.43 -6.02 0.00	55.50 -6.37 0.00	55.43 -6.02 0.00	49.75 -4.98 0.00	45.55 -4.50 0.00	45.00 -4.34 0.00	45.00 -4.40 0.00	55.50 -6.72 0.00	63.83 -5.33 0.00	61.93 -5.31 0.00	55.96 -6.36 0.00	55.42 -5.62 0.00	38.31 -3.84 0.00	37.84 -4.02 0.00	43.11 -5.71 0.00
CH_RES_SYRACUSE 23985	46.34 -1.09 0.00	42.06 -0.86 0.00	41.22 -0.84 0.00	41.30 -0.80 0.00	41.33 -0.76 0.00	42.85 -0.65 0.00	53.55 -1.26 0.00	61.45 -0.87 0.00	59.89 -0.85 0.00	60.59 -0.86 0.00	60.94 -0.93 0.00	60.53 -0.92 0.00	54.02 -0.71 0.00	49.40 -0.65 0.00	48.70 -0.64 0.00	48.76 -0.64 0.00	61.29 -0.93 0.00	68.75 -0.41 0.00	66.84 -0.40 0.00	61.57 -0.75 0.00	60.25 -0.79 0.00	41.81 -0.34 0.00	41.40 -0.46 0.00	47.94 -0.88 0.00
CORNELL____ 23752	44.02 -3.41 0.00	39.83 -3.09 0.00	39.03 -3.03 0.00	39.07 -3.03 0.00	39.19 -2.90 0.00	40.93 -2.57 0.00	51.58 -3.23 0.00	60.08 -2.24 0.00	58.61 -2.13 0.00	59.24 -2.21 0.00	59.58 -2.29 0.00	59.18 -2.27 0.00	52.76 -1.97 0.00	48.25 -1.80 0.00	47.51 -1.83 0.00	47.52 -1.88 0.00	59.98 -2.24 0.00	67.92 -1.24 0.00	66.03 -1.21 0.00	60.57 -1.75 0.00	59.15 -1.89 0.00	40.67 -1.48 0.00	40.02 -1.84 0.00	46.09 -2.73 0.00
COXSACKIE___GT 23611	49.00 1.57 0.00	44.47 1.55 0.00	43.53 1.47 0.00	43.57 1.47 0.00	43.56 1.47 0.00	45.11 1.61 0.00	56.95 2.14 0.00	64.94 2.62 0.00	63.23 2.49 0.00	64.03 2.58 0.00	64.59 2.72 0.00	64.15 2.70 0.00	57.03 2.30 0.00	52.15 2.10 0.00	51.41 2.07 0.00	51.47 2.07 0.00	65.02 2.80 0.00	72.34 3.18 0.00	70.33 3.09 0.00	65.12 2.80 0.00	63.66 2.62 0.00	44.26 2.11 0.00	43.87 2.01 0.00	50.72 1.90 0.00
CRESCENT___HYD 24018	48.52 1.09 0.00	44.04 1.12 0.00	43.15 1.09 0.00	43.19 1.09 0.00	43.18 1.09 0.00	44.76 1.26 0.00	56.34 1.53 0.00	64.07 1.75 0.00	62.38 1.64 0.00	63.17 1.72 0.00	63.73 1.86 0.00	63.29 1.84 0.00	56.26 1.53 0.00	51.45 1.40 0.00	50.67 1.33 0.00	50.73 1.33 0.00	64.15 1.93 0.00	71.44 2.28 0.00	69.53 2.29 0.00	64.25 1.93 0.00	62.81 1.77 0.00	43.71 1.56 0.00	43.28 1.42 0.00	50.38 1.56 0.00

CRUCIBLE_METL_DRP 24180	46.34 -1.09 0.00	42.06 -0.86 0.00	41.22 -0.84 0.00	41.30 -0.80 0.00	41.33 -0.76 0.00	42.85 -0.65 0.00	53.55 -1.26 0.00	61.45 -0.87 0.00	59.89 -0.85 0.00	60.59 -0.86 0.00	60.94 -0.93 0.00	60.53 -0.92 0.00	54.02 -0.71 0.00	49.40 -0.65 0.00	48.70 -0.64 0.00	48.76 -0.64 0.00	61.29 -0.93 0.00	68.75 -0.41 0.00	66.84 -0.40 0.00	61.57 -0.75 0.00	60.25 -0.79 0.00	41.81 -0.34 0.00	41.40 -0.46 0.00	47.94 -0.88 0.00
CSC___481_PGEN 24222	49.00 1.57 0.00	45.11 2.19 0.00	44.04 1.98 0.00	43.99 1.89 0.00	43.61 1.52 0.00	45.02 1.52 0.00	56.84 2.03 0.00	67.96 3.68 -1.96	69.61 2.67 -6.20	74.13 3.13 -9.55	66.44 3.77 -0.80	65.36 3.87 -0.04	64.14 3.45 -5.96	62.38 3.20 -9.13	63.84 3.16 -11.34	64.91 3.11 -12.40	74.07 3.80 -8.05	89.16 4.63 -15.37	89.59 4.84 -17.51	87.75 4.49 -20.94	71.09 4.52 -5.53	57.61 3.54 -11.92	52.11 3.39 -6.86	51.51 2.69 0.00
DANSKAMMER___1 23586	49.42 1.99 0.00	44.81 1.89 0.00	43.83 1.77 0.00	43.83 1.73 0.00	43.86 1.77 0.00	45.37 1.87 0.00	57.22 2.41 0.00	65.50 3.18 0.00	63.72 2.98 0.00	64.52 3.07 0.00	65.09 3.22 0.00	64.65 3.20 0.00	57.52 2.79 0.00	52.55 2.50 0.00	51.81 2.47 0.00	51.92 2.52 0.00	65.58 3.36 0.00	72.55 3.39 0.00	70.53 3.29 0.00	65.31 2.99 0.00	64.15 3.11 0.00	44.68 2.53 0.00	44.54 2.68 0.00	51.51 2.69 0.00
DANSKAMMER___2 23589	49.42 1.99 0.00	44.81 1.89 0.00	43.83 1.77 0.00	43.83 1.73 0.00	43.86 1.77 0.00	45.37 1.87 0.00	57.22 2.41 0.00	65.50 3.18 0.00	63.72 2.98 0.00	64.52 3.07 0.00	65.09 3.22 0.00	64.65 3.20 0.00	57.52 2.79 0.00	52.55 2.50 0.00	51.81 2.47 0.00	51.92 2.52 0.00	65.58 3.36 0.00	72.55 3.39 0.00	70.53 3.29 0.00	65.31 2.99 0.00	64.15 3.11 0.00	44.68 2.53 0.00	44.54 2.68 0.00	51.51 2.69 0.00
DANSKAMMER___3 23590	49.42 1.99 0.00	44.81 1.89 0.00	43.83 1.77 0.00	43.83 1.73 0.00	43.86 1.77 0.00	45.37 1.87 0.00	57.22 2.41 0.00	65.50 3.18 0.00	63.72 2.98 0.00	64.52 3.07 0.00	65.09 3.22 0.00	64.65 3.20 0.00	57.52 2.79 0.00	52.55 2.50 0.00	51.81 2.47 0.00	51.92 2.52 0.00	65.58 3.36 0.00	72.55 3.39 0.00	70.53 3.29 0.00	65.31 2.99 0.00	64.15 3.11 0.00	44.68 2.53 0.00	44.54 2.68 0.00	51.51 2.69 0.00
DANSKAMMER___4 23591	49.33 1.90 0.00	44.68 1.76 0.00	43.70 1.64 0.00	43.74 1.64 0.00	43.73 1.64 0.00	45.24 1.74 0.00	57.06 2.25 0.00	65.31 2.99 0.00	63.53 2.79 0.00	64.34 2.89 0.00	64.90 3.03 0.00	64.46 3.01 0.00	57.36 2.63 0.00	52.45 2.40 0.00	51.71 2.37 0.00	51.77 2.37 0.00	65.39 3.17 0.00	72.27 3.11 0.00	70.27 3.03 0.00	65.06 2.74 0.00	63.97 2.93 0.00	44.55 2.40 0.00	44.50 2.64 0.00	51.51 2.69 0.00
DANSKAMMER___DIESEL 23592	49.42 1.99 0.00	44.81 1.89 0.00	43.83 1.77 0.00	43.83 1.73 0.00	43.86 1.77 0.00	45.37 1.87 0.00	57.22 2.41 0.00	65.50 3.18 0.00	63.72 2.98 0.00	64.52 3.07 0.00	65.09 3.22 0.00	64.65 3.20 0.00	57.52 2.79 0.00	52.55 2.50 0.00	51.81 2.47 0.00	51.92 2.52 0.00	65.58 3.36 0.00	72.55 3.39 0.00	70.53 3.29 0.00	65.31 2.99 0.00	64.15 3.11 0.00	44.68 2.53 0.00	44.54 2.68 0.00	51.51 2.69 0.00
DASHVILLE___HYD 23610	49.66 2.23 0.00	45.11 2.19 0.00	44.16 2.10 0.00	44.16 2.06 0.00	44.19 2.10 0.00	45.68 2.18 0.00	57.61 2.80 0.00	66.00 3.68 0.00	64.14 3.40 0.00	64.95 3.50 0.00	65.52 3.65 0.00	65.08 3.63 0.00	57.90 3.17 0.00	52.95 2.90 0.00	52.20 2.86 0.00	52.26 2.86 0.00	66.02 3.80 0.00	73.24 4.08 0.00	71.21 3.97 0.00	65.87 3.55 0.00	64.52 3.48 0.00	44.97 2.82 0.00	44.71 2.85 0.00	51.55 2.73 0.00
DOGLEVILLE___HYD 23807	48.62 1.19 0.00	44.04 1.12 0.00	43.15 1.09 0.00	43.19 1.09 0.00	43.23 1.14 0.00	44.76 1.26 0.00	56.07 1.26 0.00	63.82 1.50 0.00	62.26 1.52 0.00	62.99 1.54 0.00	63.42 1.55 0.00	62.99 1.54 0.00	56.04 1.31 0.00	51.35 1.30 0.00	50.62 1.28 0.00	50.63 1.23 0.00	63.71 1.49 0.00	71.10 1.94 0.00	69.12 1.88 0.00	63.88 1.56 0.00	62.69 1.65 0.00	43.58 1.43 0.00	43.16 1.30 0.00	50.09 1.27 0.00
DUNKIRK___1 23563	41.17 -6.26 0.00	37.47 -5.45 0.00	36.80 -5.26 0.00	36.92 -5.18 0.00	37.04 -5.05 0.00	39.11 -4.39 0.00	47.52 -7.29 0.00	56.71 -5.61 0.00	54.85 -5.89 0.00	55.61 -5.84 0.00	55.75 -6.12 0.00	55.61 -5.84 0.00	49.86 -4.87 0.00	45.65 -4.40 0.00	45.15 -4.19 0.00	45.15 -4.25 0.00	56.31 -5.91 0.00	64.39 -4.77 0.00	62.40 -4.84 0.00	56.03 -6.29 0.00	55.12 -5.92 0.00	37.51 -4.64 0.00	37.21 -4.65 0.00	42.13 -6.69 0.00
DUNKIRK___2 23564	41.17 -6.26 0.00	37.47 -5.45 0.00	36.80 -5.26 0.00	36.92 -5.18 0.00	37.04 -5.05 0.00	39.11 -4.39 0.00	47.52 -7.29 0.00	56.71 -5.61 0.00	54.85 -5.89 0.00	55.61 -5.84 0.00	55.75 -6.12 0.00	55.61 -5.84 0.00	49.86 -4.87 0.00	45.65 -4.40 0.00	45.15 -4.19 0.00	45.15 -4.25 0.00	56.31 -5.91 0.00	64.39 -4.77 0.00	62.40 -4.84 0.00	56.03 -6.29 0.00	55.12 -5.92 0.00	37.51 -4.64 0.00	37.21 -4.65 0.00	42.13 -6.69 0.00
DUNKIRK___3 23565	41.50 -5.93 0.00	37.73 -5.19 0.00	37.05 -5.01 0.00	37.17 -4.93 0.00	37.29 -4.80 0.00	39.37 -4.13 0.00	47.68 -7.13 0.00	56.84 -5.48 0.00	55.09 -5.65 0.00	55.80 -5.65 0.00	55.99 -5.88 0.00	55.80 -5.65 0.00	50.02 -4.71 0.00	45.80 -4.25 0.00	45.29 -4.05 0.00	45.30 -4.10 0.00	56.43 -5.79 0.00	64.53 -4.63 0.00	62.60 -4.64 0.00	56.27 -6.05 0.00	55.42 -5.62 0.00	37.81 -4.34 0.00	37.46 -4.40 0.00	42.47 -6.35 0.00
DUNKIRK___4 23566	41.50 -5.93 0.00	37.73 -5.19 0.00	37.05 -5.01 0.00	37.17 -4.93 0.00	37.29 -4.80 0.00	39.37 -4.13 0.00	47.68 -7.13 0.00	56.84 -5.48 0.00	55.09 -5.65 0.00	55.80 -5.65 0.00	55.99 -5.88 0.00	55.80 -5.65 0.00	50.02 -4.71 0.00	45.80 -4.25 0.00	45.29 -4.05 0.00	45.30 -4.10 0.00	56.43 -5.79 0.00	64.53 -4.63 0.00	62.60 -4.64 0.00	56.27 -6.05 0.00	55.42 -5.62 0.00	37.81 -4.34 0.00	37.46 -4.40 0.00	42.47 -6.35 0.00
EAST HAMPTON___GT 23717	50.42 2.99 0.00	46.35 3.43 0.00	45.17 3.11 0.00	45.17 3.07 0.00	44.83 2.74 0.00	46.50 3.00 0.00	58.98 4.17 0.00	70.95 6.67 -1.96	72.71 5.77 -6.20	77.45 6.45 -9.55	69.66 6.99 -0.80	68.62 7.13 -0.04	67.04 6.35 -5.96	65.04 5.86 -9.13	66.50 5.82 -11.34	67.53 5.73 -12.40	77.55 7.28 -8.05	93.38 8.85 -15.37	93.83 9.08 -17.51	91.24 7.98 -20.94	74.38 7.81 -5.53	59.76 5.69 -11.92	53.91 5.19 -6.86	53.21 4.39 0.00
EAST RIVER___6 23660	50.32 2.89 0.00	45.88 2.96 0.00	44.88 2.82 0.00	44.88 2.78 0.00	44.91 2.82 0.00	46.50 3.00 0.00	58.65 3.84 0.00	69.45 5.17 -1.96	71.80 4.86 -6.20	75.98 4.98 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.43 5.16 -8.05	90.27 5.74 -15.37	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.78 3.71 -11.92	52.45 3.73 -6.86	52.34 3.52 0.00
EAST RIVER___7 23524	50.32 2.89 0.00	45.88 2.96 0.00	44.88 2.82 0.00	44.88 2.78 0.00	44.91 2.82 0.00	46.50 3.00 0.00	58.65 3.84 0.00	69.45 5.17 -1.96	71.80 4.86 -6.20	75.98 4.98 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.43 5.16 -8.05	90.27 5.74 -15.37	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.78 3.71 -11.92	52.45 3.73 -6.86	52.34 3.52 0.00

EAST_HAMPTON___DIESEL 23722	50.42 2.99 0.00	46.35 3.43 0.00	45.17 3.11 0.00	45.17 3.07 0.00	44.83 2.74 0.00	46.50 3.00 0.00	58.98 4.17 0.00	70.95 6.67 -1.96	72.71 5.77 -6.20	77.45 6.45 -9.55	69.66 6.99 -0.80	68.62 7.13 -0.04	67.04 6.35 -5.96	65.04 5.86 -9.13	66.50 5.82 -11.34	67.53 5.73 -12.40	77.55 7.28 -8.05	93.38 8.85 -15.37	93.83 9.08 -17.51	91.24 7.98 -20.94	74.38 7.81 -5.53	59.76 5.69 -11.92	53.91 5.19 -6.86	53.21 4.39 0.00
ELEC_TRO_TEK 24086	49.56 2.13 0.00	45.32 2.40 0.00	44.29 2.23 0.00	44.29 2.19 0.00	44.15 2.06 0.00	45.68 2.18 0.00	57.39 2.58 0.00	68.14 3.86 -1.96	70.22 3.28 -6.20	74.56 3.56 -9.55	66.75 4.08 -0.80	65.61 4.12 -0.04	64.30 3.61 -5.96	62.53 3.35 -9.13	63.99 3.31 -11.34	65.06 3.26 -12.40	74.56 4.29 -8.05	89.51 4.98 -15.37	89.79 5.04 -17.51	87.81 4.55 -20.94	70.97 4.40 -5.53	57.48 3.41 -11.92	52.07 3.35 -6.86	51.75 2.93 0.00
E_CANADA_CAP_HY 24051	48.76 1.33 0.00	44.12 1.20 0.00	43.28 1.22 0.00	43.32 1.22 0.00	43.27 1.18 0.00	44.98 1.48 0.00	56.73 1.92 0.00	65.31 2.99 0.00	63.59 2.85 0.00	64.40 2.95 0.00	64.90 3.03 0.00	64.46 3.01 0.00	57.41 2.68 0.00	52.50 2.45 0.00	51.76 2.42 0.00	51.92 2.52 0.00	65.64 3.42 0.00	73.45 4.29 0.00	71.41 4.17 0.00	65.81 3.49 0.00	64.15 3.11 0.00	44.34 2.19 0.00	43.83 1.97 0.00	50.72 1.90 0.00
E_CANADA_MHWK_HY 24050	48.62 1.19 0.00	44.04 1.12 0.00	43.15 1.09 0.00	43.19 1.09 0.00	43.23 1.14 0.00	44.76 1.26 0.00	56.07 1.26 0.00	63.82 1.50 0.00	62.26 1.52 0.00	62.99 1.54 0.00	63.42 1.55 0.00	62.99 1.54 0.00	56.04 1.31 0.00	51.35 1.30 0.00	50.62 1.28 0.00	50.63 1.23 0.00	63.71 1.49 0.00	71.10 1.94 0.00	69.12 1.88 0.00	63.88 1.56 0.00	62.69 1.65 0.00	43.58 1.43 0.00	43.16 1.30 0.00	50.09 1.27 0.00
E_FISHKILL___LBMP 23776	49.52 2.09 0.00	45.02 2.10 0.00	44.08 2.02 0.00	44.08 1.98 0.00	44.11 2.02 0.00	45.63 2.13 0.00	57.50 2.69 0.00	67.77 3.49 -1.96	70.16 3.22 -6.20	74.38 3.38 -9.55	66.13 3.46 -0.80	64.99 3.50 -0.04	63.70 3.01 -5.96	61.93 2.75 -9.13	63.39 2.71 -11.34	64.52 2.72 -12.40	73.88 3.61 -8.05	88.54 4.01 -15.37	88.65 3.90 -17.51	86.69 3.43 -20.94	69.87 3.30 -5.53	56.77 2.70 -11.92	51.44 2.72 -6.86	51.41 2.59 0.00
FAR ROCKAWAY___4 23548	50.89 3.46 0.00	47.08 4.16 0.00	45.93 3.87 0.00	45.93 3.83 0.00	45.88 3.79 0.00	47.94 4.44 0.00	59.03 4.22 0.00	70.57 6.29 -1.96	72.83 5.89 -6.20	77.39 6.39 -9.55	69.29 6.62 -0.80	68.13 6.64 -0.04	66.60 5.91 -5.96	64.59 5.41 -9.13	65.91 5.23 -11.34	66.99 5.19 -12.40	77.11 6.84 -8.05	90.34 5.81 -15.37	90.60 5.85 -17.51	89.24 5.98 -20.94	72.55 5.98 -5.53	58.66 4.59 -11.92	53.70 4.98 -6.86	53.21 4.39 0.00
FENNER___WINDPWR 24204	47.76 0.33 0.00	43.18 0.26 0.00	42.31 0.25 0.00	42.35 0.25 0.00	42.38 0.29 0.00	43.63 0.13 0.00	54.92 0.11 0.00	62.88 0.56 0.00	61.29 0.55 0.00	62.00 0.55 0.00	62.36 0.49 0.00	61.94 0.49 0.00	55.22 0.49 0.00	50.50 0.45 0.00	49.78 0.44 0.00	49.84 0.44 0.00	62.84 0.62 0.00	70.40 1.24 0.00	68.38 1.14 0.00	63.07 0.75 0.00	61.71 0.67 0.00	42.61 0.46 0.00	42.19 0.33 0.00	48.92 0.10 0.00
FIBERTEK___ENERGY 23856	46.34 -1.09 0.00	42.06 -0.86 0.00	41.22 -0.84 0.00	41.30 -0.80 0.00	41.33 -0.76 0.00	42.85 -0.65 0.00	53.55 -1.26 0.00	61.45 -0.87 0.00	59.89 -0.85 0.00	60.59 -0.86 0.00	60.94 -0.93 0.00	60.53 -0.92 0.00	54.02 -0.71 0.00	49.40 -0.65 0.00	48.70 -0.64 0.00	48.76 -0.64 0.00	61.29 -0.93 0.00	68.75 -0.41 0.00	66.84 -0.40 0.00	61.57 -0.75 0.00	60.25 -0.79 0.00	41.81 -0.34 0.00	41.40 -0.46 0.00	47.94 -0.88 0.00
FITZPATRICK____ 23598	46.01 -1.42 0.00	41.68 -1.24 0.00	40.84 -1.22 0.00	40.92 -1.18 0.00	40.91 -1.18 0.00	42.33 -1.17 0.00	52.89 -1.92 0.00	60.51 -1.81 0.00	59.04 -1.70 0.00	59.67 -1.78 0.00	60.08 -1.79 0.00	59.67 -1.78 0.00	53.20 -1.53 0.00	48.65 -1.40 0.00	48.01 -1.33 0.00	48.02 -1.38 0.00	60.42 -1.80 0.00	67.57 -1.59 0.00	65.63 -1.61 0.00	60.57 -1.75 0.00	59.33 -1.71 0.00	41.05 -1.10 0.00	40.77 -1.09 0.00	47.45 -1.37 0.00
FORT ORANGE____ 23900	48.28 0.85 0.00	43.82 0.90 0.00	42.99 0.93 0.00	43.03 0.93 0.00	42.97 0.88 0.00	44.54 1.04 0.00	56.07 1.26 0.00	63.88 1.56 0.00	62.20 1.46 0.00	62.92 1.47 0.00	63.48 1.61 0.00	63.05 1.60 0.00	56.10 1.37 0.00	51.30 1.25 0.00	50.52 1.18 0.00	50.59 1.19 0.00	63.90 1.68 0.00	71.17 2.01 0.00	69.19 1.95 0.00	63.94 1.62 0.00	62.57 1.53 0.00	43.50 1.35 0.00	43.16 1.30 0.00	50.09 1.27 0.00
FORT_DRUM_COGEN 23780	46.91 -0.52 0.00	42.36 -0.56 0.00	41.43 -0.63 0.00	41.47 -0.63 0.00	41.54 -0.55 0.00	43.06 -0.44 0.00	54.76 -0.05 0.00	62.76 0.44 0.00	61.10 0.36 0.00	61.76 0.31 0.00	62.12 0.25 0.00	61.63 0.18 0.00	54.84 0.11 0.00	50.10 0.05 0.00	49.39 0.05 0.00	49.45 0.05 0.00	62.66 0.44 0.00	70.34 1.18 0.00	68.45 1.21 0.00	63.13 0.81 0.00	61.59 0.55 0.00	42.23 0.08 0.00	41.69 -0.17 0.00	48.38 -0.44 0.00
FPL_FAR_ROCK_GT1 24212	50.89 3.46 0.00	47.08 4.16 0.00	45.93 3.87 0.00	45.93 3.83 0.00	45.88 3.79 0.00	47.94 4.44 0.00	59.03 4.22 0.00	70.57 6.29 -1.96	72.83 5.89 -6.20	77.39 6.39 -9.55	69.29 6.62 -0.80	68.13 6.64 -0.04	66.60 5.91 -5.96	64.59 5.41 -9.13	65.91 5.23 -11.34	66.99 5.19 -12.40	77.11 6.84 -8.05	90.34 5.81 -15.37	90.60 5.85 -17.51	89.24 5.98 -20.94	72.55 5.98 -5.53	58.66 4.59 -11.92	53.70 4.98 -6.86	53.21 4.39 0.00
FRANKLIN_FALL_HYD 24054	47.38 -0.05 0.00	42.71 -0.21 0.00	41.72 -0.34 0.00	41.72 -0.38 0.00	41.75 -0.34 0.00	42.93 -0.57 0.00	55.14 0.33 0.00	62.01 -0.31 0.00	60.44 -0.30 0.00	61.14 -0.31 0.00	61.44 -0.43 0.00	60.96 -0.49 0.00	54.29 -0.44 0.00	49.60 -0.45 0.00	48.85 -0.49 0.00	48.96 -0.44 0.00	61.72 -0.50 0.00	67.98 -1.18 0.00	66.23 -1.01 0.00	61.82 -0.50 0.00	60.55 -0.49 0.00	41.18 -0.97 0.00	40.90 -0.96 0.00	48.14 -0.68 0.00
FULTON COGEN____ 23766	46.48 -0.95 0.00	42.10 -0.82 0.00	41.26 -0.80 0.00	41.30 -0.80 0.00	41.33 -0.76 0.00	42.80 -0.70 0.00	53.11 -1.70 0.00	60.82 -1.50 0.00	59.28 -1.46 0.00	59.98 -1.47 0.00	60.39 -1.48 0.00	59.98 -1.47 0.00	53.47 -1.26 0.00	48.90 -1.15 0.00	48.21 -1.13 0.00	48.21 -1.19 0.00	60.66 -1.56 0.00	67.98 -1.18 0.00	66.10 -1.14 0.00	60.95 -1.37 0.00	59.70 -1.34 0.00	41.69 -0.46 0.00	41.32 -0.54 0.00	47.99 -0.83 0.00
G.F.CEMENT___DRP 24184	48.24 0.81 0.00	43.74 0.82 0.00	42.82 0.76 0.00	42.90 0.80 0.00	42.89 0.80 0.00	44.54 1.04 0.00	55.74 0.93 0.00	63.32 1.00 0.00	61.77 1.03 0.00	62.49 1.04 0.00	63.11 1.24 0.00	62.74 1.29 0.00	55.72 0.99 0.00	50.95 0.90 0.00	50.18 0.84 0.00	50.29 0.89 0.00	63.65 1.43 0.00	71.03 1.87 0.00	69.06 1.82 0.00	63.75 1.43 0.00	62.32 1.28 0.00	43.63 1.48 0.00	43.07 1.21 0.00	50.19 1.37 0.00
GARDENVILLE___LBMP 24039	42.50 -4.93 0.00	38.54 -4.38 0.00	37.90 -4.16 0.00	37.97 -4.13 0.00	38.09 -4.00 0.00	40.15 -3.35 0.00	48.07 -6.74 0.00	57.21 -5.11 0.00	55.88 -4.86 0.00	56.35 -5.10 0.00	56.49 -5.38 0.00	56.29 -5.16 0.00	50.52 -4.21 0.00	46.25 -3.80 0.00	45.69 -3.65 0.00	45.70 -3.70 0.00	56.68 -5.54 0.00	65.01 -4.15 0.00	63.07 -4.17 0.00	56.90 -5.42 0.00	56.16 -4.88 0.00	38.53 -3.62 0.00	38.09 -3.77 0.00	43.25 -5.57 0.00

GENERAL___MILLS 23808	42.64 -4.79 0.00	38.63 -4.29 0.00	37.98 -4.08 0.00	38.06 -4.04 0.00	38.22 -3.87 0.00	40.24 -3.26 0.00	48.18 -6.63 0.00	57.40 -4.92 0.00	56.06 -4.68 0.00	56.53 -4.92 0.00	56.67 -5.20 0.00	56.47 -4.98 0.00	50.68 -4.05 0.00	46.40 -3.65 0.00	45.84 -3.50 0.00	45.84 -3.56 0.00	56.87 -5.35 0.00	65.22 -3.94 0.00	63.27 -3.97 0.00	57.08 -5.24 0.00	56.34 -4.70 0.00	38.61 -3.54 0.00	38.18 -3.68 0.00	43.40 -5.42 0.00
GE_PLASTICS___DRP 24183	47.90 0.47 0.00	43.48 0.56 0.00	42.65 0.59 0.00	42.65 0.55 0.00	42.60 0.51 0.00	44.11 0.61 0.00	55.52 0.71 0.00	63.25 0.93 0.00	61.53 0.79 0.00	62.31 0.86 0.00	62.86 0.99 0.00	62.43 0.98 0.00	55.50 0.77 0.00	50.75 0.70 0.00	50.03 0.69 0.00	50.09 0.69 0.00	63.22 1.00 0.00	70.34 1.18 0.00	68.38 1.14 0.00	63.25 0.93 0.00	61.89 0.85 0.00	43.04 0.89 0.00	42.70 0.84 0.00	49.60 0.78 0.00
GILBOA___1 23756	48.24 0.81 0.00	43.78 0.86 0.00	43.24 1.18 0.00	43.28 1.18 0.00	42.93 0.84 0.00	44.46 0.96 0.00	55.96 1.15 0.00	63.94 1.62 0.00	62.20 1.46 0.00	62.99 1.54 0.00	63.48 1.61 0.00	63.05 1.60 0.00	56.10 1.37 0.00	51.30 1.25 0.00	50.57 1.23 0.00	50.63 1.23 0.00	63.71 1.49 0.00	70.96 1.80 0.00	68.99 1.75 0.00	63.75 1.43 0.00	62.38 1.34 0.00	43.41 1.26 0.00	43.12 1.26 0.00	49.94 1.12 0.00
GILBOA___2 23757	48.24 0.81 0.00	43.78 0.86 0.00	43.03 0.97 0.00	43.07 0.97 0.00	42.93 0.84 0.00	44.46 0.96 0.00	55.96 1.15 0.00	63.94 1.62 0.00	62.20 1.46 0.00	62.99 1.54 0.00	63.48 1.61 0.00	63.05 1.60 0.00	56.10 1.37 0.00	51.30 1.25 0.00	50.57 1.23 0.00	50.63 1.23 0.00	63.71 1.49 0.00	70.96 1.80 0.00	68.99 1.75 0.00	63.75 1.43 0.00	62.38 1.34 0.00	43.41 1.26 0.00	43.12 1.26 0.00	49.94 1.12 0.00
GILBOA___3 23758	48.24 0.81 0.00	43.78 0.86 0.00	43.03 0.97 0.00	43.07 0.97 0.00	42.93 0.84 0.00	44.46 0.96 0.00	55.96 1.15 0.00	63.94 1.62 0.00	62.20 1.46 0.00	62.99 1.54 0.00	63.48 1.61 0.00	63.05 1.60 0.00	56.10 1.37 0.00	51.30 1.25 0.00	50.57 1.23 0.00	50.63 1.23 0.00	63.53 1.31 0.00	70.68 1.52 0.00	68.72 1.48 0.00	63.50 1.18 0.00	62.14 1.10 0.00	43.41 1.26 0.00	43.12 1.26 0.00	49.94 1.12 0.00
GILBOA___4 23759	48.24 0.81 0.00	43.78 0.86 0.00	43.03 0.97 0.00	43.07 0.97 0.00	42.93 0.84 0.00	44.46 0.96 0.00	55.96 1.15 0.00	63.94 1.62 0.00	62.20 1.46 0.00	62.99 1.54 0.00	63.48 1.61 0.00	63.05 1.60 0.00	56.10 1.37 0.00	51.30 1.25 0.00	50.57 1.23 0.00	50.63 1.23 0.00	63.71 1.49 0.00	70.96 1.80 0.00	68.99 1.75 0.00	63.75 1.43 0.00	62.38 1.34 0.00	43.41 1.26 0.00	43.12 1.26 0.00	49.94 1.12 0.00
GILBOA___ 23599	48.24 0.81 0.00	43.78 0.86 0.00	43.03 0.97 0.00	43.07 0.97 0.00	42.93 0.84 0.00	44.46 0.96 0.00	55.96 1.15 0.00	63.94 1.62 0.00	62.20 1.46 0.00	62.99 1.54 0.00	63.48 1.61 0.00	63.05 1.60 0.00	56.10 1.37 0.00	51.30 1.25 0.00	50.57 1.23 0.00	50.63 1.23 0.00	63.71 1.49 0.00	70.96 1.80 0.00	68.99 1.75 0.00	63.75 1.43 0.00	62.38 1.34 0.00	43.41 1.26 0.00	43.12 1.26 0.00	49.94 1.12 0.00
GINNA___ 23603	42.07 -5.36 0.00	38.20 -4.72 0.00	37.43 -4.63 0.00	37.47 -4.63 0.00	37.59 -4.50 0.00	39.50 -4.00 0.00	48.40 -6.41 0.00	56.40 -5.92 0.00	55.52 -5.22 0.00	55.98 -5.47 0.00	56.30 -5.57 0.00	56.04 -5.41 0.00	50.08 -4.65 0.00	45.75 -4.30 0.00	45.15 -4.19 0.00	45.20 -4.20 0.00	56.50 -5.72 0.00	64.11 -5.05 0.00	62.26 -4.98 0.00	57.02 -5.30 0.00	56.03 -5.01 0.00	38.69 -3.46 0.00	38.13 -3.73 0.00	43.79 -5.03 0.00
GLEN PARK___ 23778	47.24 -0.19 0.00	42.66 -0.26 0.00	41.72 -0.34 0.00	41.76 -0.34 0.00	41.84 -0.25 0.00	43.41 -0.09 0.00	55.19 0.38 0.00	63.32 1.00 0.00	61.71 0.97 0.00	62.37 0.92 0.00	62.74 0.87 0.00	62.25 0.80 0.00	55.39 0.66 0.00	50.60 0.55 0.00	49.88 0.54 0.00	49.94 0.54 0.00	63.28 1.06 0.00	71.17 2.01 0.00	69.19 1.95 0.00	63.75 1.43 0.00	62.20 1.16 0.00	42.70 0.55 0.00	42.11 0.25 0.00	48.82 0.00 0.00
GLENWOOD_IC_1_G5 23712	49.90 2.47 0.00	45.62 2.70 0.00	44.58 2.52 0.00	44.58 2.48 0.00	44.53 2.44 0.00	46.07 2.57 0.00	57.77 2.96 0.00	68.52 4.24 -1.96	70.46 3.52 -6.20	74.75 3.75 -9.55	66.82 4.15 -0.80	65.67 4.18 -0.04	64.36 3.67 -5.96	62.53 3.35 -9.13	63.99 3.31 -11.34	65.11 3.31 -12.40	74.56 4.29 -8.05	89.44 4.91 -15.37	89.59 4.84 -17.51	87.62 4.36 -20.94	70.78 4.21 -5.53	57.36 3.29 -11.92	52.28 3.56 -6.86	52.14 3.32 0.00
GLENWOOD_IC_2_G1 23688	49.90 2.47 0.00	45.54 2.62 0.00	44.54 2.48 0.00	44.54 2.44 0.00	44.49 2.40 0.00	46.02 2.52 0.00	57.88 3.07 0.00	68.58 4.30 -1.96	70.77 3.83 -6.20	75.06 4.06 -9.55	67.00 4.33 -0.80	65.85 4.36 -0.04	64.47 3.78 -5.96	62.68 3.50 -9.13	64.13 3.45 -11.34	65.21 3.41 -12.40	74.75 4.48 -8.05	89.58 5.05 -15.37	89.73 4.98 -17.51	87.75 4.49 -20.94	70.90 4.33 -5.53	57.44 3.37 -11.92	52.15 3.43 -6.86	51.99 3.17 0.00
GLENWOOD_IC_3_G1 23689	49.90 2.47 0.00	45.54 2.62 0.00	44.54 2.48 0.00	44.54 2.44 0.00	44.49 2.40 0.00	46.02 2.52 0.00	57.88 3.07 0.00	68.58 4.30 -1.96	70.77 3.83 -6.20	75.06 4.06 -9.55	67.00 4.33 -0.80	65.85 4.36 -0.04	64.47 3.78 -5.96	62.68 3.50 -9.13	64.13 3.45 -11.34	65.21 3.41 -12.40	74.75 4.48 -8.05	89.58 5.05 -15.37	89.73 4.98 -17.51	87.75 4.49 -20.94	70.90 4.33 -5.53	57.44 3.37 -11.92	52.15 3.43 -6.86	51.99 3.17 0.00
GLENWOOD___4 23550	49.90 2.47 0.00	45.62 2.70 0.00	44.58 2.52 0.00	44.58 2.48 0.00	44.53 2.44 0.00	46.07 2.57 0.00	57.77 2.96 0.00	68.52 4.24 -1.96	70.46 3.52 -6.20	74.75 3.75 -9.55	66.82 4.15 -0.80	65.67 4.18 -0.04	64.36 3.67 -5.96	62.53 3.35 -9.13	63.99 3.31 -11.34	65.11 3.31 -12.40	74.56 4.29 -8.05	89.44 4.91 -15.37	89.66 4.91 -17.51	87.62 4.36 -20.94	70.78 4.21 -5.53	57.36 3.29 -11.92	52.28 3.56 -6.86	52.14 3.32 0.00
GLENWOOD___5 23614	49.90 2.47 0.00	45.62 2.70 0.00	44.58 2.52 0.00	44.58 2.48 0.00	44.53 2.44 0.00	46.07 2.57 0.00	57.77 2.96 0.00	68.52 4.24 -1.96	70.46 3.52 -6.20	74.75 3.75 -9.55	66.82 4.15 -0.80	65.67 4.18 -0.04	64.36 3.67 -5.96	62.53 3.35 -9.13	63.99 3.31 -11.34	65.11 3.31 -12.40	74.56 4.29 -8.05	89.44 4.91 -15.37	89.66 4.91 -17.51	87.62 4.36 -20.94	70.78 4.21 -5.53	57.36 3.29 -11.92	52.28 3.56 -6.86	52.14 3.32 0.00
GOUDEY___7 23579	45.77 -1.66 0.00	41.46 -1.46 0.00	40.67 -1.39 0.00	40.75 -1.35 0.00	40.79 -1.30 0.00	42.50 -1.00 0.00	53.38 -1.43 0.00	61.88 -0.44 0.00	59.46 -1.28 0.00	60.34 -1.11 0.00	60.69 -1.18 0.00	60.28 -1.17 0.00	53.80 -0.93 0.00	49.20 -0.85 0.00	48.55 -0.79 0.00	48.61 -0.79 0.00	61.66 -0.56 0.00	69.23 0.07 0.00	67.17 -0.07 0.00	61.45 -0.87 0.00	60.12 -0.92 0.00	41.48 -0.67 0.00	41.19 -0.67 0.00	47.40 -1.42 0.00
GOUDEY___8 23580	45.53 -1.90 0.00	41.29 -1.63 0.00	40.50 -1.56 0.00	40.54 -1.56 0.00	40.57 -1.52 0.00	42.28 -1.22 0.00	53.11 -1.70 0.00	61.51 -0.81 0.00	59.16 -1.58 0.00	59.98 -1.47 0.00	60.39 -1.48 0.00	59.98 -1.47 0.00	53.53 -1.20 0.00	48.95 -1.10 0.00	48.30 -1.04 0.00	48.31 -1.09 0.00	61.35 -0.87 0.00	68.81 -0.35 0.00	66.84 -0.40 0.00	61.14 -1.18 0.00	59.82 -1.22 0.00	41.26 -0.89 0.00	40.98 -0.88 0.00	47.21 -1.61 0.00

GOWANUS_GT 1_GRP 23732	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT 2_GRP 23617	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT 3_GRP 23618	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT 4_GRP 23751	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT1_1 24077	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT1_2 24078	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT1_3 24079	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT1_4 24080	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT1_5 24084	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT1_6 24111	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT1_7 24112	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT1_8 24113	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT2_1 24114	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT2_2 24115	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT2_3 24116	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT2_4 24117	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00

GOWANUS_GT2_5 24118	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT2_6 24119	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT2_7 24120	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT2_8 24121	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT3_1 24122	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT3_2 24123	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT3_3 24124	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT3_4 24125	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT3_5 24126	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT3_6 24127	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT3_7 24128	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT3_8 24129	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT4_1 24130	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT4_2 24131	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT4_3 24132	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT4_4 24133	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00

GOWANUS_GT4_5 24134	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT4_6 24135	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT4_7 24136	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GOWANUS_GT4_8 24137	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
GRAHMSVILLE___HY 23607	49.00 1.57 0.00	44.51 1.59 0.00	43.57 1.51 0.00	43.62 1.52 0.00	43.61 1.52 0.00	45.15 1.65 0.00	56.95 2.14 0.00	65.19 2.87 0.00	63.41 2.67 0.00	64.28 2.83 0.00	64.72 2.85 0.00	64.34 2.89 0.00	57.25 2.52 0.00	52.35 2.30 0.00	51.61 2.27 0.00	51.67 2.27 0.00	65.08 2.86 0.00	72.48 3.32 0.00	70.40 3.16 0.00	65.12 2.80 0.00	63.73 2.69 0.00	44.26 2.11 0.00	43.91 2.05 0.00	50.63 1.81 0.00
GREENIDGE___3 23582	43.49 -3.94 0.00	39.40 -3.52 0.00	38.65 -3.41 0.00	38.73 -3.37 0.00	38.81 -3.28 0.00	40.63 -2.87 0.00	50.37 -4.44 0.00	58.39 -3.93 0.00	56.97 -3.77 0.00	57.70 -3.75 0.00	58.03 -3.84 0.00	57.70 -3.75 0.00	51.61 -3.12 0.00	47.20 -2.85 0.00	46.58 -2.76 0.00	46.63 -2.77 0.00	58.18 -4.04 0.00	65.70 -3.46 0.00	63.95 -3.29 0.00	58.27 -4.05 0.00	57.13 -3.91 0.00	39.33 -2.82 0.00	38.93 -2.93 0.00	44.62 -4.20 0.00
GREENIDGE___4 23583	43.49 -3.94 0.00	39.40 -3.52 0.00	38.65 -3.41 0.00	38.73 -3.37 0.00	38.81 -3.28 0.00	40.63 -2.87 0.00	50.43 -4.38 0.00	58.39 -3.93 0.00	57.04 -3.70 0.00	57.76 -3.69 0.00	58.03 -3.84 0.00	57.76 -3.69 0.00	51.67 -3.06 0.00	47.30 -2.75 0.00	46.63 -2.71 0.00	46.68 -2.72 0.00	58.24 -3.98 0.00	65.77 -3.39 0.00	64.01 -3.23 0.00	58.27 -4.05 0.00	57.13 -3.91 0.00	39.37 -2.78 0.00	38.97 -2.89 0.00	44.67 -4.15 0.00
HARZA MOOSE___RIVER 24016	47.76 0.33 0.00	43.18 0.26 0.00	42.27 0.21 0.00	42.31 0.21 0.00	42.34 0.25 0.00	43.80 0.30 0.00	55.36 0.55 0.00	63.25 0.93 0.00	61.59 0.85 0.00	62.31 0.86 0.00	62.67 0.80 0.00	62.25 0.80 0.00	55.44 0.71 0.00	50.65 0.60 0.00	49.93 0.59 0.00	50.04 0.64 0.00	63.15 0.93 0.00	70.61 1.45 0.00	68.65 1.41 0.00	63.44 1.12 0.00	62.02 0.98 0.00	42.74 0.59 0.00	42.32 0.46 0.00	49.11 0.29 0.00
HEMPSTEAD____ 23647	49.66 2.23 0.00	45.45 2.53 0.00	44.42 2.36 0.00	44.42 2.32 0.00	44.28 2.19 0.00	45.81 2.31 0.00	57.50 2.69 0.00	68.33 4.05 -1.96	70.28 3.34 -6.20	74.69 3.69 -9.55	66.82 4.15 -0.80	65.67 4.18 -0.04	64.36 3.67 -5.96	62.58 3.40 -9.13	64.04 3.36 -11.34	65.11 3.31 -12.40	74.63 4.36 -8.05	89.51 4.98 -15.37	89.79 5.04 -17.51	87.81 4.55 -20.94	70.97 4.40 -5.53	57.48 3.41 -11.92	52.24 3.52 -6.86	51.94 3.12 0.00
HICKLING___1 23621	45.44 -1.99 0.00	41.16 -1.76 0.00	40.34 -1.72 0.00	40.46 -1.64 0.00	40.57 -1.52 0.00	42.67 -0.83 0.00	53.60 -1.21 0.00	63.07 0.75 0.00	61.23 0.49 0.00	62.25 0.80 0.00	62.61 0.74 0.00	62.25 0.80 0.00	55.55 0.82 0.00	50.85 0.80 0.00	50.18 0.84 0.00	50.19 0.79 0.00	62.90 0.68 0.00	71.23 2.07 0.00	69.12 1.88 0.00	62.57 0.25 0.00	61.16 0.12 0.00	41.81 -0.34 0.00	41.44 -0.42 0.00	47.21 -1.61 0.00
HICKLING___2 23622	45.44 -1.99 0.00	41.16 -1.76 0.00	40.34 -1.72 0.00	40.46 -1.64 0.00	40.57 -1.52 0.00	42.67 -0.83 0.00	53.60 -1.21 0.00	63.07 0.75 0.00	61.23 0.49 0.00	62.25 0.80 0.00	62.61 0.74 0.00	62.25 0.80 0.00	55.55 0.82 0.00	50.85 0.80 0.00	50.18 0.84 0.00	50.19 0.79 0.00	62.90 0.68 0.00	71.23 2.07 0.00	69.12 1.88 0.00	62.57 0.25 0.00	61.16 0.12 0.00	41.81 -0.34 0.00	41.44 -0.42 0.00	47.21 -1.61 0.00
HIGH FALLS___HY 23754	49.47 2.04 0.00	44.98 2.06 0.00	44.04 1.98 0.00	44.04 1.94 0.00	44.03 1.94 0.00	45.59 2.09 0.00	57.55 2.74 0.00	65.81 3.49 0.00	64.08 3.34 0.00	64.89 3.44 0.00	65.40 3.53 0.00	64.95 3.50 0.00	57.79 3.06 0.00	52.85 2.80 0.00	52.10 2.76 0.00	52.17 2.77 0.00	65.89 3.67 0.00	73.17 4.01 0.00	71.14 3.90 0.00	65.87 3.55 0.00	64.40 3.36 0.00	44.81 2.66 0.00	44.50 2.64 0.00	51.31 2.49 0.00
HILLBURN___GT 23639	49.37 1.94 0.00	44.98 2.06 0.00	44.04 1.98 0.00	44.04 1.94 0.00	44.03 1.94 0.00	45.54 2.04 0.00	57.39 2.58 0.00	65.75 3.43 0.00	63.84 3.10 0.00	64.71 3.26 0.00	65.27 3.40 0.00	64.83 3.38 0.00	57.69 2.96 0.00	52.75 2.70 0.00	52.00 2.66 0.00	52.07 2.67 0.00	65.70 3.48 0.00	73.10 3.94 0.00	71.01 3.77 0.00	65.69 3.37 0.00	64.28 3.24 0.00	44.85 2.70 0.00	44.54 2.68 0.00	51.21 2.39 0.00
HOLTSVIL 1-5___GRP1 24031	48.85 1.42 0.00	44.94 2.02 0.00	43.83 1.77 0.00	43.83 1.73 0.00	43.48 1.39 0.00	44.85 1.35 0.00	56.51 1.70 0.00	67.40 3.12 -1.96	69.07 2.13 -6.20	73.52 2.52 -9.55	65.95 3.28 -0.80	64.87 3.38 -0.04	63.65 2.96 -5.96	61.93 2.75 -9.13	63.39 2.71 -11.34	64.47 2.67 -12.40	73.69 3.42 -8.05	88.61 4.08 -15.37	89.05 4.30 -17.51	87.31 4.05 -20.94	70.54 3.97 -5.53	57.27 3.20 -11.92	51.86 3.14 -6.86	51.31 2.49 0.00
HOLTSVIL6-10___GRP2 24032	49.04 1.61 0.00	45.11 2.19 0.00	44.04 1.98 0.00	44.04 1.94 0.00	43.61 1.52 0.00	45.02 1.52 0.00	56.73 1.92 0.00	67.71 3.43 -1.96	69.31 2.37 -6.20	73.83 2.83 -9.55	66.26 3.59 -0.80	65.18 3.69 -0.04	63.92 3.23 -5.96	62.18 3.00 -9.13	63.69 3.01 -11.34	64.71 2.91 -12.40	74.00 3.73 -8.05	88.89 4.36 -15.37	89.32 4.57 -17.51	87.62 4.36 -20.94	70.84 4.27 -5.53	57.53 3.46 -11.92	52.07 3.35 -6.86	51.46 2.64 0.00
HOLTSVILLE_IC_1 23690	48.85 1.42 0.00	44.94 2.02 0.00	43.83 1.77 0.00	43.83 1.73 0.00	43.48 1.39 0.00	44.85 1.35 0.00	56.51 1.70 0.00	67.40 3.12 -1.96	69.07 2.13 -6.20	73.52 2.52 -9.55	65.95 3.28 -0.80	64.87 3.38 -0.04	63.65 2.96 -5.96	61.93 2.75 -9.13	63.39 2.71 -11.34	64.47 2.67 -12.40	73.69 3.42 -8.05	88.61 4.08 -15.37	89.05 4.30 -17.51	87.31 4.05 -20.94	70.54 3.97 -5.53	57.27 3.20 -11.92	51.86 3.14 -6.86	51.31 2.49 0.00

HOLTSVILLE_IC_10 23699	49.04 1.61 0.00	45.11 2.19 0.00	44.04 1.98 0.00	44.04 1.94 0.00	43.61 1.52 0.00	45.02 1.52 0.00	56.73 1.92 0.00	67.71 3.43 -1.96	69.31 2.37 -6.20	73.83 2.83 -9.55	66.26 3.59 -0.80	65.18 3.69 -0.04	63.92 3.23 -5.96	62.18 3.00 -9.13	63.69 3.01 -11.34	64.71 2.91 -12.40	74.00 3.73 -8.05	88.89 4.36 -15.37	89.32 4.57 -17.51	87.62 4.36 -20.94	70.84 4.27 -5.53	57.53 3.46 -11.92	52.07 3.35 -6.86	51.46 2.64 0.00
HOLTSVILLE_IC_2 23691	48.85 1.42 0.00	44.94 2.02 0.00	43.83 1.77 0.00	43.83 1.73 0.00	43.48 1.39 0.00	44.85 1.35 0.00	56.51 1.70 0.00	67.40 3.12 -1.96	69.07 2.13 -6.20	73.52 2.52 -9.55	65.95 3.28 -0.80	64.87 3.38 -0.04	63.65 2.96 -5.96	61.93 2.75 -9.13	63.39 2.71 -11.34	64.47 2.67 -12.40	73.69 3.42 -8.05	88.61 4.08 -15.37	89.05 4.30 -17.51	87.31 4.05 -20.94	70.54 3.97 -5.53	57.27 3.20 -11.92	51.86 3.14 -6.86	51.31 2.49 0.00
HOLTSVILLE_IC_3 23692	48.85 1.42 0.00	44.94 2.02 0.00	43.83 1.77 0.00	43.83 1.73 0.00	43.48 1.39 0.00	44.85 1.35 0.00	56.51 1.70 0.00	67.40 3.12 -1.96	69.07 2.13 -6.20	73.52 2.52 -9.55	65.95 3.28 -0.80	64.87 3.38 -0.04	63.65 2.96 -5.96	61.93 2.75 -9.13	63.39 2.71 -11.34	64.47 2.67 -12.40	73.69 3.42 -8.05	88.61 4.08 -15.37	89.05 4.30 -17.51	87.31 4.05 -20.94	70.54 3.97 -5.53	57.27 3.20 -11.92	51.86 3.14 -6.86	51.31 2.49 0.00
HOLTSVILLE_IC_4 23693	48.85 1.42 0.00	44.94 2.02 0.00	43.83 1.77 0.00	43.83 1.73 0.00	43.48 1.39 0.00	44.85 1.35 0.00	56.51 1.70 0.00	67.40 3.12 -1.96	69.07 2.13 -6.20	73.52 2.52 -9.55	65.95 3.28 -0.80	64.87 3.38 -0.04	63.65 2.96 -5.96	61.93 2.75 -9.13	63.39 2.71 -11.34	64.47 2.67 -12.40	73.69 3.42 -8.05	88.61 4.08 -15.37	89.05 4.30 -17.51	87.31 4.05 -20.94	70.54 3.97 -5.53	57.27 3.20 -11.92	51.86 3.14 -6.86	51.31 2.49 0.00
HOLTSVILLE_IC_5 23694	48.85 1.42 0.00	44.94 2.02 0.00	43.83 1.77 0.00	43.83 1.73 0.00	43.48 1.39 0.00	44.85 1.35 0.00	56.51 1.70 0.00	67.40 3.12 -1.96	69.07 2.13 -6.20	73.52 2.52 -9.55	65.95 3.28 -0.80	64.87 3.38 -0.04	63.65 2.96 -5.96	61.93 2.75 -9.13	63.39 2.71 -11.34	64.47 2.67 -12.40	73.69 3.42 -8.05	88.61 4.08 -15.37	89.05 4.30 -17.51	87.31 4.05 -20.94	70.54 3.97 -5.53	57.27 3.20 -11.92	51.86 3.14 -6.86	51.31 2.49 0.00
HOLTSVILLE_IC_6 23695	49.04 1.61 0.00	45.11 2.19 0.00	44.04 1.98 0.00	44.04 1.94 0.00	43.61 1.52 0.00	45.02 1.52 0.00	56.73 1.92 0.00	67.71 3.43 -1.96	69.31 2.37 -6.20	73.83 2.83 -9.55	66.26 3.59 -0.80	65.18 3.69 -0.04	63.92 3.23 -5.96	62.18 3.00 -9.13	63.69 3.01 -11.34	64.71 2.91 -12.40	74.00 3.73 -8.05	88.89 4.36 -15.37	89.32 4.57 -17.51	87.62 4.36 -20.94	70.84 4.27 -5.53	57.53 3.46 -11.92	52.07 3.35 -6.86	51.46 2.64 0.00
HOLTSVILLE_IC_7 23696	49.04 1.61 0.00	45.11 2.19 0.00	44.04 1.98 0.00	44.04 1.94 0.00	43.61 1.52 0.00	45.02 1.52 0.00	56.73 1.92 0.00	67.71 3.43 -1.96	69.31 2.37 -6.20	73.83 2.83 -9.55	66.26 3.59 -0.80	65.18 3.69 -0.04	63.92 3.23 -5.96	62.18 3.00 -9.13	63.69 3.01 -11.34	64.71 2.91 -12.40	74.00 3.73 -8.05	88.89 4.36 -15.37	89.32 4.57 -17.51	87.62 4.36 -20.94	70.84 4.27 -5.53	57.53 3.46 -11.92	52.07 3.35 -6.86	51.46 2.64 0.00
HOLTSVILLE_IC_8 23697	49.04 1.61 0.00	45.11 2.19 0.00	44.04 1.98 0.00	44.04 1.94 0.00	43.61 1.52 0.00	45.02 1.52 0.00	56.73 1.92 0.00	67.71 3.43 -1.96	69.31 2.37 -6.20	73.83 2.83 -9.55	66.26 3.59 -0.80	65.18 3.69 -0.04	63.92 3.23 -5.96	62.18 3.00 -9.13	63.69 3.01 -11.34	64.71 2.91 -12.40	74.00 3.73 -8.05	88.89 4.36 -15.37	89.32 4.57 -17.51	87.62 4.36 -20.94	70.84 4.27 -5.53	57.53 3.46 -11.92	52.07 3.35 -6.86	51.46 2.64 0.00
HOLTSVILLE_IC_9 23698	49.04 1.61 0.00	45.11 2.19 0.00	44.04 1.98 0.00	44.04 1.94 0.00	43.61 1.52 0.00	45.02 1.52 0.00	56.73 1.92 0.00	67.71 3.43 -1.96	69.31 2.37 -6.20	73.83 2.83 -9.55	66.26 3.59 -0.80	65.18 3.69 -0.04	63.92 3.23 -5.96	62.18 3.00 -9.13	63.69 3.01 -11.34	64.71 2.91 -12.40	74.00 3.73 -8.05	88.89 4.36 -15.37	89.32 4.57 -17.51	87.62 4.36 -20.94	70.84 4.27 -5.53	57.53 3.46 -11.92	52.07 3.35 -6.86	51.46 2.64 0.00
HQ_GEN_CEDARS 23644	48.14 0.71 0.00	43.35 0.43 0.00	42.31 0.25 0.00	42.35 0.25 0.00	42.34 0.25 0.00	43.59 0.09 0.00	55.91 1.10 0.00	63.13 0.81 0.00	61.53 0.79 0.00	62.19 0.74 0.00	62.49 0.62 0.00	62.00 0.55 0.00	55.22 0.49 0.00	50.45 0.40 0.00	49.69 0.35 0.00	49.75 0.35 0.00	62.78 0.56 0.00	69.30 0.14 0.00	67.51 0.27 0.00	62.82 0.50 0.00	61.53 0.49 0.00	41.94 -0.21 0.00	41.61 -0.25 0.00	48.87 0.05 0.00
HQ_GEN_CHAT DC 23651	39.72 0.09 7.80	42.88 -0.04 0.00	41.98 -0.08 0.00	42.02 -0.08 0.00	42.01 -0.08 0.00	43.28 -0.22 0.00	55.03 0.22 0.00	61.95 -0.37 0.00	60.50 -0.24 0.00	61.14 -0.31 0.00	61.56 -0.31 0.00	61.08 -0.37 0.00	54.40 -0.33 0.00	49.75 -0.30 0.00	49.04 -0.30 0.00	49.10 -0.30 0.00	61.85 -0.37 0.00	68.26 -0.90 0.00	66.43 -0.81 0.00	61.95 -0.37 0.00	60.73 -0.31 0.00	41.60 -0.55 0.00	41.32 -0.54 0.00	48.58 -0.24 0.00
HUDAV+59+74_TH_GRP 23620	50.18 2.75 0.00	45.75 2.83 0.00	44.75 2.69 0.00	44.75 2.65 0.00	44.78 2.69 0.00	46.37 2.87 0.00	58.43 3.62 0.00	69.14 4.86 -1.96	71.43 4.49 -6.20	75.61 4.61 -9.55	67.37 4.70 -0.80	66.16 4.67 -0.04	64.79 4.10 -5.96	62.93 3.75 -9.13	64.38 3.70 -11.34	65.50 3.70 -12.40	75.06 4.79 -8.05	89.86 5.33 -15.37	89.93 5.18 -17.51	87.87 4.61 -20.94	71.09 4.52 -5.53	57.57 3.50 -11.92	52.28 3.56 -6.86	52.19 3.37 0.00
HUDSON AVE_GT_3 23810	50.18 2.75 0.00	45.75 2.83 0.00	44.75 2.69 0.00	44.75 2.65 0.00	44.78 2.69 0.00	46.37 2.87 0.00	58.43 3.62 0.00	69.14 4.86 -1.96	71.43 4.49 -6.20	75.61 4.61 -9.55	67.37 4.70 -0.80	66.16 4.67 -0.04	64.79 4.10 -5.96	62.93 3.75 -9.13	64.38 3.70 -11.34	65.50 3.70 -12.40	75.06 4.79 -8.05	89.86 5.33 -15.37	89.93 5.18 -17.51	87.87 4.61 -20.94	71.09 4.52 -5.53	57.57 3.50 -11.92	52.28 3.56 -6.86	52.19 3.37 0.00
HUDSON AVE_GT_4 23540	50.18 2.75 0.00	45.75 2.83 0.00	44.75 2.69 0.00	44.75 2.65 0.00	44.78 2.69 0.00	46.37 2.87 0.00	58.43 3.62 0.00	69.14 4.86 -1.96	71.43 4.49 -6.20	75.61 4.61 -9.55	67.37 4.70 -0.80	66.16 4.67 -0.04	64.79 4.10 -5.96	62.93 3.75 -9.13	64.38 3.70 -11.34	65.50 3.70 -12.40	75.06 4.79 -8.05	89.86 5.33 -15.37	89.93 5.18 -17.51	87.87 4.61 -20.94	71.09 4.52 -5.53	57.57 3.50 -11.92	52.28 3.56 -6.86	52.19 3.37 0.00
HUDSON AVE_GT_5 23657	50.18 2.75 0.00	45.75 2.83 0.00	44.75 2.69 0.00	44.75 2.65 0.00	44.78 2.69 0.00	46.37 2.87 0.00	58.43 3.62 0.00	69.14 4.86 -1.96	71.43 4.49 -6.20	75.61 4.61 -9.55	67.37 4.70 -0.80	66.16 4.67 -0.04	64.79 4.10 -5.96	62.93 3.75 -9.13	64.38 3.70 -11.34	65.50 3.70 -12.40	75.06 4.79 -8.05	89.86 5.33 -15.37	89.93 5.18 -17.51	87.87 4.61 -20.94	71.09 4.52 -5.53	57.57 3.50 -11.92	52.28 3.56 -6.86	52.19 3.37 0.00
HUDSON_AVE_10 24168	50.04 2.61 0.00	45.80 2.88 0.00	44.75 2.69 0.00	44.75 2.65 0.00	44.78 2.69 0.00	46.41 2.91 0.00	58.65 3.84 0.00	69.20 4.92 -1.96	71.62 4.68 -6.20	75.79 4.79 -9.55	67.50 4.83 -0.80	66.22 4.73 -0.04	65.01 4.32 -5.96	63.13 3.95 -9.13	64.58 3.90 -11.34	65.70 3.90 -12.40	75.19 4.92 -8.05	90.13 5.60 -15.37	90.13 5.38 -17.51	88.00 4.74 -20.94	71.15 4.58 -5.53	57.69 3.62 -11.92	52.36 3.64 -6.86	52.34 3.52 0.00

HUNTLEY___63 23557	42.73 -4.70 0.00	38.76 -4.16 0.00	38.06 -4.00 0.00	38.18 -3.92 0.00	38.30 -3.79 0.00	40.32 -3.18 0.00	47.74 -7.07 0.00	56.59 -5.73 0.00	55.46 -5.28 0.00	55.80 -5.65 0.00	55.87 -6.00 0.00	55.73 -5.72 0.00	50.02 -4.71 0.00	45.85 -4.20 0.00	45.29 -4.05 0.00	45.30 -4.10 0.00	55.94 -6.28 0.00	64.32 -4.84 0.00	62.40 -4.84 0.00	56.34 -5.98 0.00	55.79 -5.25 0.00	38.40 -3.75 0.00	37.97 -3.89 0.00	43.16 -5.66 0.00
HUNTLEY___64 23558	42.73 -4.70 0.00	38.76 -4.16 0.00	38.06 -4.00 0.00	38.18 -3.92 0.00	38.30 -3.79 0.00	40.32 -3.18 0.00	47.74 -7.07 0.00	56.59 -5.73 0.00	55.46 -5.28 0.00	55.80 -5.65 0.00	55.87 -6.00 0.00	55.73 -5.72 0.00	50.02 -4.71 0.00	45.85 -4.20 0.00	45.29 -4.05 0.00	45.30 -4.10 0.00	55.94 -6.28 0.00	64.32 -4.84 0.00	62.40 -4.84 0.00	56.34 -5.98 0.00	55.79 -5.25 0.00	38.40 -3.75 0.00	37.97 -3.89 0.00	43.16 -5.66 0.00
HUNTLEY___65 23559	42.73 -4.70 0.00	38.76 -4.16 0.00	38.06 -4.00 0.00	38.18 -3.92 0.00	38.30 -3.79 0.00	40.32 -3.18 0.00	47.74 -7.07 0.00	56.59 -5.73 0.00	55.46 -5.28 0.00	55.80 -5.65 0.00	55.87 -6.00 0.00	55.73 -5.72 0.00	50.02 -4.71 0.00	45.85 -4.20 0.00	45.29 -4.05 0.00	45.30 -4.10 0.00	55.94 -6.28 0.00	64.32 -4.84 0.00	62.40 -4.84 0.00	56.34 -5.98 0.00	55.79 -5.25 0.00	38.40 -3.75 0.00	37.97 -3.89 0.00	43.16 -5.66 0.00
HUNTLEY___66 23560	42.73 -4.70 0.00	38.76 -4.16 0.00	38.06 -4.00 0.00	38.18 -3.92 0.00	38.30 -3.79 0.00	40.32 -3.18 0.00	47.74 -7.07 0.00	56.59 -5.73 0.00	55.46 -5.28 0.00	55.80 -5.65 0.00	55.87 -6.00 0.00	55.73 -5.72 0.00	50.02 -4.71 0.00	45.85 -4.20 0.00	45.29 -4.05 0.00	45.30 -4.10 0.00	55.94 -6.28 0.00	64.32 -4.84 0.00	62.40 -4.84 0.00	56.34 -5.98 0.00	55.79 -5.25 0.00	38.40 -3.75 0.00	37.97 -3.89 0.00	43.16 -5.66 0.00
HUNTLEY___67 23561	42.40 -5.03 0.00	38.41 -4.51 0.00	37.77 -4.29 0.00	37.85 -4.25 0.00	37.96 -4.13 0.00	39.89 -3.61 0.00	47.41 -7.40 0.00	56.21 -6.11 0.00	55.03 -5.71 0.00	55.37 -6.08 0.00	55.50 -6.37 0.00	55.37 -6.08 0.00	49.70 -5.03 0.00	45.50 -4.55 0.00	44.95 -4.39 0.00	44.95 -4.45 0.00	55.56 -6.66 0.00	63.83 -5.33 0.00	61.93 -5.31 0.00	55.90 -6.42 0.00	55.30 -5.74 0.00	38.15 -4.00 0.00	37.72 -4.14 0.00	42.91 -5.91 0.00
HUNTLEY___68 23562	42.40 -5.03 0.00	38.41 -4.51 0.00	37.77 -4.29 0.00	37.85 -4.25 0.00	37.96 -4.13 0.00	39.89 -3.61 0.00	47.41 -7.40 0.00	56.21 -6.11 0.00	55.03 -5.71 0.00	55.37 -6.08 0.00	55.50 -6.37 0.00	55.37 -6.08 0.00	49.70 -5.03 0.00	45.50 -4.55 0.00	44.95 -4.39 0.00	44.95 -4.45 0.00	55.56 -6.66 0.00	63.83 -5.33 0.00	61.93 -5.31 0.00	55.90 -6.42 0.00	55.30 -5.74 0.00	38.15 -4.00 0.00	37.72 -4.14 0.00	42.91 -5.91 0.00
INDECK___CORINTH 23802	47.34 -0.09 0.00	42.92 0.00 0.00	42.02 -0.04 0.00	42.10 0.00 0.00	42.09 0.00 0.00	43.76 0.26 0.00	54.81 0.00 0.00	62.26 -0.06 0.00	60.80 0.06 0.00	61.45 0.00 0.00	62.06 0.19 0.00	61.70 0.25 0.00	54.78 0.05 0.00	50.10 0.05 0.00	49.34 0.00 0.00	49.45 0.05 0.00	62.59 0.37 0.00	69.92 0.76 0.00	67.98 0.74 0.00	62.82 0.50 0.00	61.35 0.31 0.00	42.91 0.76 0.00	42.32 0.46 0.00	49.31 0.49 0.00
INDECK___ILION 23567	48.09 0.66 0.00	43.56 0.64 0.00	42.69 0.63 0.00	42.73 0.63 0.00	42.72 0.63 0.00	44.24 0.74 0.00	55.08 0.27 0.00	62.63 0.31 0.00	61.04 0.30 0.00	61.76 0.31 0.00	62.18 0.31 0.00	61.76 0.31 0.00	55.00 0.27 0.00	50.40 0.35 0.00	49.69 0.35 0.00	49.75 0.35 0.00	62.53 0.31 0.00	69.71 0.55 0.00	67.78 0.54 0.00	62.69 0.37 0.00	61.53 0.49 0.00	43.04 0.89 0.00	42.66 0.80 0.00	49.60 0.78 0.00
INDECK___OLEAN 23982	43.78 -3.65 0.00	39.79 -3.13 0.00	39.07 -2.99 0.00	39.19 -2.91 0.00	39.35 -2.74 0.00	41.76 -1.74 0.00	50.92 -3.89 0.00	61.51 -0.81 0.00	59.77 -0.97 0.00	60.59 -0.86 0.00	60.69 -1.18 0.00	60.53 -0.92 0.00	54.24 -0.49 0.00	49.65 -0.40 0.00	49.09 -0.25 0.00	49.05 -0.35 0.00	61.22 -1.00 0.00	70.34 1.18 0.00	68.11 0.87 0.00	61.20 -1.12 0.00	60.12 -0.92 0.00	40.55 -1.60 0.00	40.10 -1.76 0.00	45.26 -3.56 0.00
INDECK___OSWEGO 23783	46.20 -1.23 0.00	41.85 -1.07 0.00	41.01 -1.05 0.00	41.05 -1.05 0.00	41.08 -1.01 0.00	42.50 -1.00 0.00	53.17 -1.64 0.00	60.89 -1.43 0.00	59.40 -1.34 0.00	60.04 -1.41 0.00	60.45 -1.42 0.00	60.04 -1.41 0.00	53.53 -1.20 0.00	48.95 -1.10 0.00	48.25 -1.09 0.00	48.31 -1.09 0.00	60.79 -1.43 0.00	68.05 -1.11 0.00	66.16 -1.08 0.00	61.01 -1.31 0.00	59.70 -1.34 0.00	41.35 -0.80 0.00	41.02 -0.84 0.00	47.70 -1.12 0.00
INDECK___YERKES 23781	42.73 -4.70 0.00	38.76 -4.16 0.00	38.06 -4.00 0.00	38.18 -3.92 0.00	38.30 -3.79 0.00	40.32 -3.18 0.00	47.74 -7.07 0.00	56.59 -5.73 0.00	55.46 -5.28 0.00	55.80 -5.65 0.00	55.87 -6.00 0.00	55.73 -5.72 0.00	50.02 -4.71 0.00	45.85 -4.20 0.00	45.29 -4.05 0.00	45.30 -4.10 0.00	55.94 -6.28 0.00	64.32 -4.84 0.00	62.40 -4.84 0.00	56.34 -5.98 0.00	55.79 -5.25 0.00	38.40 -3.75 0.00	37.97 -3.89 0.00	43.16 -5.66 0.00
INDIAN POINT_GT_1 24139	49.75 2.32 0.00	45.32 2.40 0.00	44.37 2.31 0.00	44.37 2.27 0.00	44.36 2.27 0.00	45.94 2.44 0.00	57.88 3.07 0.00	68.33 4.05 -1.96	70.71 3.77 -6.20	74.87 3.87 -9.55	66.69 4.02 -0.80	65.55 4.06 -0.04	64.19 3.50 -5.96	62.38 3.20 -9.13	63.84 3.16 -11.34	64.96 3.16 -12.40	74.44 4.17 -8.05	89.16 4.63 -15.37	89.26 4.51 -17.51	87.25 3.99 -20.94	70.42 3.85 -5.53	57.15 3.08 -11.92	51.82 3.10 -6.86	51.70 2.88 0.00
INDIAN POINT_GT_2 23659	49.75 2.32 0.00	45.32 2.40 0.00	44.37 2.31 0.00	44.37 2.27 0.00	44.36 2.27 0.00	45.94 2.44 0.00	57.88 3.07 0.00	68.33 4.05 -1.96	70.71 3.77 -6.20	74.87 3.87 -9.55	66.69 4.02 -0.80	65.55 4.06 -0.04	64.19 3.50 -5.96	62.38 3.20 -9.13	63.84 3.16 -11.34	64.96 3.16 -12.40	74.44 4.17 -8.05	89.16 4.63 -15.37	89.26 4.51 -17.51	87.25 3.99 -20.94	70.42 3.85 -5.53	57.15 3.08 -11.92	51.82 3.10 -6.86	51.70 2.88 0.00
INDIAN POINT_GT_3 24019	49.75 2.32 0.00	45.32 2.40 0.00	44.37 2.31 0.00	44.37 2.27 0.00	44.36 2.27 0.00	45.94 2.44 0.00	57.88 3.07 0.00	68.33 4.05 -1.96	70.71 3.77 -6.20	74.87 3.87 -9.55	66.69 4.02 -0.80	65.55 4.06 -0.04	64.19 3.50 -5.96	62.38 3.20 -9.13	63.84 3.16 -11.34	64.96 3.16 -12.40	74.44 4.17 -8.05	89.16 4.63 -15.37	89.26 4.51 -17.51	87.25 3.99 -20.94	70.42 3.85 -5.53	57.15 3.08 -11.92	51.82 3.10 -6.86	51.70 2.88 0.00
INDIAN POINT___2 23530	47.43 0.00 0.00	42.92 0.00 0.00	42.06 0.00 0.00	42.10 0.00 0.00	42.09 0.00 0.00	43.50 0.00 0.00	54.81 0.00 0.00	62.32 0.00 0.00	60.74 0.00 0.00	61.45 0.00 0.00	61.87 0.00 0.00	61.45 0.00 0.00	54.73 0.00 0.00	50.05 0.00 0.00	49.34 0.00 0.00	49.40 0.00 0.00	62.22 0.00 0.00	69.16 0.00 0.00	67.24 0.00 0.00	62.32 0.00 0.00	61.04 0.00 0.00	42.15 0.00 0.00	41.86 0.00 0.00	48.82 0.00 0.00
INDIAN POINT___3 23531	49.52 2.09 0.00	45.11 2.19 0.00	44.12 2.06 0.00	44.12 2.02 0.00	44.15 2.06 0.00	45.68 2.18 0.00	57.55 2.74 0.00	67.89 3.61 -1.96	70.28 3.34 -6.20	74.44 3.44 -9.55	66.26 3.59 -0.80	65.05 3.56 -0.04	63.81 3.12 -5.96	61.98 2.80 -9.13	63.44 2.76 -11.34	64.62 2.82 -12.40	73.94 3.67 -8.05	88.61 4.08 -15.37	88.72 3.97 -17.51	86.81 3.55 -20.94	69.99 3.42 -5.53	56.85 2.78 -11.92	51.52 2.80 -6.86	51.41 2.59 0.00

INDIAN PT_GT_GRP 23687	49.75 2.32 0.00	45.32 2.40 0.00	44.37 2.31 0.00	44.37 2.27 0.00	44.36 2.27 0.00	45.94 2.44 0.00	57.88 3.07 0.00	68.33 4.05 -1.96	70.71 3.77 -6.20	74.87 3.87 -9.55	66.69 4.02 -0.80	65.55 4.06 -0.04	64.19 3.50 -5.96	62.38 3.20 -9.13	63.84 3.16 -11.34	64.96 3.16 -12.40	74.44 4.17 -8.05	89.16 4.63 -15.37	89.26 4.51 -17.51	87.25 3.99 -20.94	70.42 3.85 -5.53	57.15 3.08 -11.92	51.82 3.10 -6.86	51.70 2.88 0.00
IP CORINTH___1 23988	47.34 -0.09 0.00	42.92 0.00 0.00	42.02 -0.04 0.00	42.10 0.00 0.00	42.09 0.00 0.00	43.76 0.26 0.00	54.81 0.00 0.00	62.26 -0.06 0.00	60.80 0.06 0.00	61.45 0.00 0.00	62.06 0.19 0.00	61.70 0.25 0.00	54.78 0.05 0.00	50.10 0.05 0.00	49.34 0.00 0.00	49.45 0.05 0.00	62.59 0.37 0.00	69.92 0.76 0.00	67.98 0.74 0.00	62.82 0.50 0.00	61.35 0.31 0.00	42.91 0.76 0.00	42.32 0.46 0.00	49.31 0.49 0.00
IP___TICONDEROGA 23804	49.56 2.13 0.00	44.98 2.06 0.00	44.08 2.02 0.00	44.12 2.02 0.00	44.11 2.02 0.00	45.81 2.31 0.00	57.61 2.80 0.00	65.00 2.68 0.00	63.35 2.61 0.00	64.09 2.64 0.00	64.84 2.97 0.00	64.40 2.95 0.00	57.14 2.41 0.00	52.20 2.15 0.00	51.46 2.12 0.00	51.52 2.12 0.00	65.39 3.17 0.00	72.76 3.60 0.00	70.80 3.56 0.00	65.37 3.05 0.00	63.85 2.81 0.00	44.47 2.32 0.00	43.95 2.09 0.00	51.60 2.78 0.00
JARVIS____ 23743	47.52 0.09 0.00	43.05 0.13 0.00	42.19 0.13 0.00	42.23 0.13 0.00	42.22 0.13 0.00	43.67 0.17 0.00	54.92 0.11 0.00	62.57 0.25 0.00	60.98 0.24 0.00	61.70 0.25 0.00	62.12 0.25 0.00	61.70 0.25 0.00	54.95 0.22 0.00	50.25 0.20 0.00	49.54 0.20 0.00	49.60 0.20 0.00	62.47 0.25 0.00	69.57 0.41 0.00	67.64 0.40 0.00	62.57 0.25 0.00	61.28 0.24 0.00	42.40 0.25 0.00	42.07 0.21 0.00	49.02 0.20 0.00
JENNISON___1 23625	46.96 -0.47 0.00	42.53 -0.39 0.00	41.72 -0.34 0.00	41.76 -0.34 0.00	41.84 -0.25 0.00	43.63 0.13 0.00	54.92 0.11 0.00	63.69 1.37 0.00	61.83 1.09 0.00	62.62 1.17 0.00	63.05 1.18 0.00	62.62 1.17 0.00	55.77 1.04 0.00	51.00 0.95 0.00	50.33 0.99 0.00	50.34 0.94 0.00	63.65 1.43 0.00	71.58 2.42 0.00	69.53 2.29 0.00	63.75 1.43 0.00	62.26 1.22 0.00	42.91 0.76 0.00	42.45 0.59 0.00	48.82 0.00 0.00
JENNISON___2 23626	46.91 -0.52 0.00	42.49 -0.43 0.00	41.64 -0.42 0.00	41.72 -0.38 0.00	41.75 -0.34 0.00	43.54 0.04 0.00	54.81 0.00 0.00	63.57 1.25 0.00	61.71 0.97 0.00	62.49 1.04 0.00	62.86 0.99 0.00	62.43 0.98 0.00	55.66 0.93 0.00	50.90 0.85 0.00	50.23 0.89 0.00	50.24 0.84 0.00	63.46 1.24 0.00	71.44 2.28 0.00	69.39 2.15 0.00	63.57 1.25 0.00	62.14 1.10 0.00	42.82 0.67 0.00	42.36 0.50 0.00	48.72 -0.10 0.00
KEDC PORT_JEFF_GT2 24210	48.85 1.42 0.00	45.02 2.10 0.00	43.95 1.89 0.00	43.95 1.85 0.00	43.44 1.35 0.00	44.81 1.31 0.00	56.51 1.70 0.00	67.40 3.12 -1.96	68.22 1.28 -6.20	72.72 1.72 -9.55	65.14 2.47 -0.80	64.07 2.58 -0.04	62.99 2.30 -5.96	61.28 2.10 -9.13	62.80 2.12 -11.34	63.83 2.03 -12.40	72.88 2.61 -8.05	87.71 3.18 -15.37	88.25 3.50 -17.51	86.56 3.30 -20.94	69.81 3.24 -5.53	57.32 3.25 -11.92	51.86 3.14 -6.86	51.26 2.44 0.00
KEDC PORT_JEFF_GT3 24211	48.85 1.42 0.00	45.02 2.10 0.00	43.95 1.89 0.00	43.95 1.85 0.00	43.44 1.35 0.00	44.81 1.31 0.00	56.51 1.70 0.00	67.40 3.12 -1.96	68.28 1.34 -6.20	72.72 1.72 -9.55	65.14 2.47 -0.80	64.13 2.64 -0.04	62.99 2.30 -5.96	61.33 2.15 -9.13	62.80 2.12 -11.34	63.83 2.03 -12.40	72.95 2.68 -8.05	87.78 3.25 -15.37	88.25 3.50 -17.51	86.56 3.30 -20.94	69.81 3.24 -5.53	57.32 3.25 -11.92	51.86 3.14 -6.86	51.26 2.44 0.00
KEDC_GLWD_GT4 24219	49.90 2.47 0.00	45.62 2.70 0.00	44.58 2.52 0.00	44.58 2.48 0.00	44.53 2.44 0.00	46.07 2.57 0.00	57.77 2.96 0.00	68.52 4.24 -1.96	69.98 3.04 -6.20	74.26 3.26 -9.55	66.32 3.65 -0.80	65.18 3.69 -0.04	63.92 3.23 -5.96	62.13 2.95 -9.13	63.59 2.91 -11.34	64.71 2.91 -12.40	74.07 3.80 -8.05	88.82 4.29 -15.37	89.05 4.30 -17.51	87.12 3.86 -20.94	70.29 3.72 -5.53	57.02 2.95 -11.92	52.28 3.56 -6.86	52.14 3.32 0.00
KEDC_GLWD_GT5 24220	49.90 2.47 0.00	45.62 2.70 0.00	44.58 2.52 0.00	44.58 2.48 0.00	44.53 2.44 0.00	46.07 2.57 0.00	57.77 2.96 0.00	68.52 4.24 -1.96	69.98 3.04 -6.20	74.32 3.32 -9.55	66.32 3.65 -0.80	65.18 3.69 -0.04	63.92 3.23 -5.96	62.13 2.95 -9.13	63.59 2.91 -11.34	64.71 2.91 -12.40	74.07 3.80 -8.05	88.89 4.36 -15.37	89.12 4.37 -17.51	87.12 3.86 -20.94	70.29 3.72 -5.53	57.06 2.99 -11.92	52.28 3.56 -6.86	52.14 3.32 0.00
KENSICO____ 23655	49.85 2.42 0.00	45.37 2.45 0.00	44.42 2.36 0.00	44.42 2.32 0.00	44.41 2.32 0.00	45.98 2.48 0.00	57.93 3.12 0.00	68.39 4.11 -1.96	70.77 3.83 -6.20	74.99 3.99 -9.55	66.75 4.08 -0.80	65.55 4.06 -0.04	64.25 3.56 -5.96	62.43 3.25 -9.13	63.89 3.21 -11.34	65.01 3.21 -12.40	74.44 4.17 -8.05	89.23 4.70 -15.37	89.32 4.57 -17.51	87.31 4.05 -20.94	70.48 3.91 -5.53	57.19 3.12 -11.92	51.86 3.14 -6.86	51.75 2.93 0.00
KIAC_JFK_AIRPORT 23541	50.04 2.61 0.00	46.01 3.09 0.00	44.92 2.86 0.00	44.88 2.78 0.00	44.95 2.86 0.00	46.63 3.13 0.00	59.14 4.33 0.00	69.33 5.05 -1.96	71.86 4.92 -6.20	76.04 5.04 -9.55	67.74 5.07 -0.80	66.34 4.85 -0.04	65.29 4.60 -5.96	63.38 4.20 -9.13	64.82 4.14 -11.34	66.00 4.20 -12.40	75.43 5.16 -8.05	90.55 6.02 -15.37	90.47 5.72 -17.51	88.25 4.99 -20.94	71.39 4.82 -5.53	57.91 3.84 -11.92	52.53 3.81 -6.86	52.68 3.86 0.00
KINTIGH____ 23543	42.54 -4.89 0.00	38.50 -4.42 0.00	37.81 -4.25 0.00	37.89 -4.21 0.00	38.01 -4.08 0.00	39.80 -3.70 0.00	47.63 -7.18 0.00	55.96 -6.36 0.00	54.91 -5.83 0.00	55.24 -6.21 0.00	55.37 -6.50 0.00	55.24 -6.21 0.00	49.48 -5.25 0.00	45.29 -4.76 0.00	44.75 -4.59 0.00	44.76 -4.64 0.00	55.44 -6.78 0.00	63.35 -5.81 0.00	61.52 -5.72 0.00	55.84 -6.48 0.00	55.18 -5.86 0.00	38.23 -3.92 0.00	37.76 -4.10 0.00	43.25 -5.57 0.00
LEDERLE____ 23769	49.61 2.18 0.00	45.19 2.27 0.00	44.21 2.15 0.00	44.25 2.15 0.00	44.24 2.15 0.00	45.76 2.26 0.00	57.66 2.85 0.00	66.00 3.68 0.00	64.14 3.40 0.00	65.01 3.56 0.00	65.58 3.71 0.00	65.14 3.69 0.00	57.90 3.17 0.00	52.95 2.90 0.00	52.20 2.86 0.00	52.26 2.86 0.00	66.02 3.80 0.00	73.45 4.29 0.00	71.34 4.10 0.00	66.00 3.68 0.00	64.58 3.54 0.00	45.06 2.91 0.00	44.75 2.89 0.00	51.46 2.64 0.00
LINDEN COGEN____ 23786	49.71 2.28 0.00	45.32 2.40 0.00	44.29 2.23 0.00	44.29 2.19 0.00	44.32 2.23 0.00	45.89 2.39 0.00	57.66 2.85 0.00	68.27 3.99 -1.96	70.71 3.77 -6.20	74.87 3.87 -9.55	66.63 3.96 -0.80	65.42 3.93 -0.04	64.14 3.45 -5.96	62.28 3.10 -9.13	63.74 3.06 -11.34	64.91 3.11 -12.40	74.25 3.98 -8.05	88.82 4.29 -15.37	88.92 4.17 -17.51	86.94 3.68 -20.94	70.29 3.72 -5.53	57.02 2.95 -11.92	51.73 3.01 -6.86	51.60 2.78 0.00
LIPA_MISC_IPP 23656	48.90 1.47 0.00	45.02 2.10 0.00	43.91 1.85 0.00	43.91 1.81 0.00	43.52 1.43 0.00	44.94 1.44 0.00	56.67 1.86 0.00	67.65 3.37 -1.96	69.31 2.37 -6.20	73.83 2.83 -9.55	66.26 3.59 -0.80	65.18 3.69 -0.04	63.92 3.23 -5.96	62.18 3.00 -9.13	63.64 2.96 -11.34	64.71 2.91 -12.40	73.94 3.67 -8.05	88.96 4.43 -15.37	89.39 4.64 -17.51	87.56 4.30 -20.94	70.84 4.27 -5.53	57.48 3.41 -11.92	51.99 3.27 -6.86	51.41 2.59 0.00

LITTLE FALLS___HYD 24013	48.62 1.19 0.00	44.04 1.12 0.00	43.15 1.09 0.00	43.19 1.09 0.00	43.23 1.14 0.00	44.76 1.26 0.00	56.07 1.26 0.00	63.82 1.50 0.00	62.26 1.52 0.00	62.99 1.54 0.00	63.42 1.55 0.00	62.99 1.54 0.00	56.04 1.31 0.00	51.35 1.30 0.00	50.62 1.28 0.00	50.63 1.23 0.00	63.71 1.49 0.00	71.10 1.94 0.00	69.12 1.88 0.00	63.88 1.56 0.00	62.69 1.65 0.00	43.58 1.43 0.00	43.16 1.30 0.00	50.09 1.27 0.00
LONG LAKE PHOENIX 24014	46.53 -0.90 0.00	42.10 -0.82 0.00	41.30 -0.76 0.00	41.34 -0.76 0.00	41.37 -0.72 0.00	42.85 -0.65 0.00	53.17 -1.64 0.00	60.95 -1.37 0.00	59.40 -1.34 0.00	60.10 -1.35 0.00	60.45 -1.42 0.00	60.10 -1.35 0.00	53.58 -1.15 0.00	49.00 -1.05 0.00	48.30 -1.04 0.00	48.31 -1.09 0.00	60.79 -1.43 0.00	68.12 -1.04 0.00	66.23 -1.01 0.00	61.07 -1.25 0.00	59.76 -1.28 0.00	41.73 -0.42 0.00	41.36 -0.50 0.00	48.04 -0.78 0.00
LOVETT___3 23632	48.47 1.04 0.00	44.16 1.24 0.00	43.24 1.18 0.00	43.24 1.14 0.00	43.23 1.14 0.00	44.67 1.17 0.00	56.07 1.26 0.00	64.31 1.99 0.00	62.44 1.70 0.00	63.29 1.84 0.00	63.79 1.92 0.00	63.36 1.91 0.00	56.37 1.64 0.00	51.55 1.50 0.00	50.82 1.48 0.00	50.88 1.48 0.00	64.21 1.99 0.00	71.37 2.21 0.00	69.39 2.15 0.00	64.19 1.87 0.00	62.81 1.77 0.00	43.92 1.77 0.00	43.62 1.76 0.00	50.24 1.42 0.00
LOVETT___4 23642	49.00 1.57 0.00	44.64 1.72 0.00	43.70 1.64 0.00	43.70 1.60 0.00	43.73 1.64 0.00	45.20 1.70 0.00	56.84 2.03 0.00	65.12 2.80 0.00	63.23 2.49 0.00	64.09 2.64 0.00	64.59 2.72 0.00	64.22 2.77 0.00	57.08 2.35 0.00	52.20 2.15 0.00	51.46 2.12 0.00	51.52 2.12 0.00	65.08 2.86 0.00	72.34 3.18 0.00	70.33 3.09 0.00	65.06 2.74 0.00	63.66 2.62 0.00	44.43 2.28 0.00	44.16 2.30 0.00	50.77 1.95 0.00
LOVETT___5 23593	49.00 1.57 0.00	44.64 1.72 0.00	43.70 1.64 0.00	43.70 1.60 0.00	43.73 1.64 0.00	45.20 1.70 0.00	56.84 2.03 0.00	65.12 2.80 0.00	63.23 2.49 0.00	64.09 2.64 0.00	64.59 2.72 0.00	64.22 2.77 0.00	57.08 2.35 0.00	52.20 2.15 0.00	51.46 2.12 0.00	51.52 2.12 0.00	65.08 2.86 0.00	72.34 3.18 0.00	70.33 3.09 0.00	65.06 2.74 0.00	63.66 2.62 0.00	44.43 2.28 0.00	44.16 2.30 0.00	50.77 1.95 0.00
LOWER RAQUET___HYD 24057	47.43 0.00 0.00	42.71 -0.21 0.00	41.68 -0.38 0.00	41.72 -0.38 0.00	41.75 -0.34 0.00	42.85 -0.65 0.00	55.03 0.22 0.00	62.26 -0.06 0.00	60.50 -0.24 0.00	61.14 -0.31 0.00	61.44 -0.43 0.00	60.96 -0.49 0.00	54.24 -0.49 0.00	49.45 -0.60 0.00	48.70 -0.64 0.00	48.81 -0.59 0.00	61.60 -0.62 0.00	68.05 -1.11 0.00	66.43 -0.81 0.00	61.95 -0.37 0.00	60.67 -0.37 0.00	41.26 -0.89 0.00	40.94 -0.92 0.00	48.09 -0.73 0.00
LOWER___HUDSON 24059	48.52 1.09 0.00	44.04 1.12 0.00	43.15 1.09 0.00	43.19 1.09 0.00	43.18 1.09 0.00	44.76 1.26 0.00	56.34 1.53 0.00	64.07 1.75 0.00	62.38 1.64 0.00	63.17 1.72 0.00	63.73 1.86 0.00	63.29 1.84 0.00	56.26 1.53 0.00	51.45 1.40 0.00	50.67 1.33 0.00	50.73 1.33 0.00	64.15 1.93 0.00	71.44 2.28 0.00	69.53 2.29 0.00	64.25 1.93 0.00	62.81 1.77 0.00	43.71 1.56 0.00	43.28 1.42 0.00	50.38 1.56 0.00
MG INDUSTRY___DRP 24185	48.24 0.81 0.00	43.78 0.86 0.00	42.90 0.84 0.00	42.94 0.84 0.00	42.89 0.80 0.00	44.41 0.91 0.00	55.69 0.88 0.00	63.50 1.18 0.00	61.83 1.09 0.00	62.62 1.17 0.00	63.11 1.24 0.00	62.68 1.23 0.00	55.77 1.04 0.00	51.00 0.95 0.00	50.28 0.94 0.00	50.34 0.94 0.00	63.53 1.31 0.00	70.68 1.52 0.00	68.72 1.48 0.00	63.57 1.25 0.00	62.14 1.10 0.00	43.25 1.10 0.00	42.91 1.05 0.00	49.75 0.93 0.00
MILLIKEN___1 23584	42.69 -4.74 0.00	38.58 -4.34 0.00	37.81 -4.25 0.00	37.89 -4.21 0.00	37.96 -4.13 0.00	39.63 -3.87 0.00	49.88 -4.93 0.00	58.14 -4.18 0.00	56.79 -3.95 0.00	57.39 -4.06 0.00	57.72 -4.15 0.00	57.33 -4.12 0.00	51.06 -3.67 0.00	46.70 -3.35 0.00	46.03 -3.31 0.00	46.04 -3.36 0.00	58.05 -4.17 0.00	65.70 -3.46 0.00	63.88 -3.36 0.00	58.64 -3.68 0.00	57.26 -3.78 0.00	39.45 -2.70 0.00	38.80 -3.06 0.00	44.77 -4.05 0.00
MILLIKEN___2 23585	42.69 -4.74 0.00	38.58 -4.34 0.00	37.81 -4.25 0.00	37.89 -4.21 0.00	37.96 -4.13 0.00	39.58 -3.92 0.00	49.88 -4.93 0.00	58.08 -4.24 0.00	56.73 -4.01 0.00	57.33 -4.12 0.00	57.66 -4.21 0.00	57.27 -4.18 0.00	51.01 -3.72 0.00	46.70 -3.35 0.00	45.98 -3.36 0.00	45.99 -3.41 0.00	57.99 -4.23 0.00	65.63 -3.53 0.00	63.81 -3.43 0.00	58.58 -3.74 0.00	57.19 -3.85 0.00	39.41 -2.74 0.00	38.76 -3.10 0.00	44.72 -4.10 0.00
MILLIKEN___DIESEL 23629	42.92 -4.51 0.00	38.84 -4.08 0.00	38.02 -4.04 0.00	38.10 -4.00 0.00	38.18 -3.91 0.00	39.85 -3.65 0.00	50.21 -4.60 0.00	58.46 -3.86 0.00	57.04 -3.70 0.00	57.64 -3.81 0.00	58.03 -3.84 0.00	57.64 -3.81 0.00	51.34 -3.39 0.00	46.95 -3.10 0.00	46.28 -3.06 0.00	46.29 -3.11 0.00	58.36 -3.86 0.00	66.05 -3.11 0.00	64.21 -3.03 0.00	58.95 -3.37 0.00	57.56 -3.48 0.00	39.62 -2.53 0.00	39.01 -2.85 0.00	45.01 -3.81 0.00
MODEL_CITY_ENERGY 24167	42.64 -4.79 0.00	38.63 -4.29 0.00	37.98 -4.08 0.00	38.06 -4.04 0.00	38.18 -3.91 0.00	40.11 -3.39 0.00	47.36 -7.45 0.00	56.21 -6.11 0.00	55.15 -5.59 0.00	55.43 -6.02 0.00	55.56 -6.31 0.00	55.43 -6.02 0.00	49.75 -4.98 0.00	45.55 -4.50 0.00	45.05 -4.29 0.00	45.05 -4.35 0.00	55.56 -6.66 0.00	63.83 -5.33 0.00	62.00 -5.24 0.00	55.96 -6.36 0.00	55.42 -5.62 0.00	38.36 -3.79 0.00	37.88 -3.98 0.00	43.11 -5.71 0.00
MOHAWK_PAPER___DRP 24187	48.85 1.42 0.00	44.29 1.37 0.00	43.45 1.39 0.00	43.49 1.39 0.00	43.44 1.35 0.00	45.07 1.57 0.00	56.78 1.97 0.00	64.69 2.37 0.00	62.99 2.25 0.00	63.79 2.34 0.00	64.34 2.47 0.00	63.91 2.46 0.00	56.81 2.08 0.00	51.95 1.90 0.00	51.21 1.87 0.00	51.28 1.88 0.00	64.77 2.55 0.00	72.20 3.04 0.00	70.27 3.03 0.00	64.88 2.56 0.00	63.42 2.38 0.00	44.05 1.90 0.00	43.62 1.76 0.00	50.68 1.86 0.00
MONGAUP___HYD 23641	49.33 1.90 0.00	44.81 1.89 0.00	43.83 1.77 0.00	43.87 1.77 0.00	43.86 1.77 0.00	45.46 1.96 0.00	57.44 2.63 0.00	65.62 3.30 0.00	63.90 3.16 0.00	64.77 3.32 0.00	65.27 3.40 0.00	64.83 3.38 0.00	57.69 2.96 0.00	52.75 2.70 0.00	52.00 2.66 0.00	52.07 2.67 0.00	65.77 3.55 0.00	73.17 4.01 0.00	71.14 3.90 0.00	65.87 3.55 0.00	64.34 3.30 0.00	44.72 2.57 0.00	44.33 2.47 0.00	51.07 2.25 0.00
MONTAUK___DIESEL 23721	50.42 2.99 0.00	46.35 3.43 0.00	45.17 3.11 0.00	45.17 3.07 0.00	44.83 2.74 0.00	46.50 3.00 0.00	58.98 4.17 0.00	70.95 6.67 -1.96	72.71 5.77 -6.20	77.45 6.45 -9.55	69.66 6.99 -0.80	68.62 7.13 -0.04	67.04 6.35 -5.96	65.04 5.86 -9.13	66.50 5.82 -11.34	67.53 5.73 -12.40	77.55 7.28 -8.05	93.38 8.85 -15.37	93.83 9.08 -17.51	91.24 7.98 -20.94	74.38 7.81 -5.53	59.76 5.69 -11.92	53.91 5.19 -6.86	53.21 4.39 0.00
N SALMON___HYD 24042	47.38 -0.05 0.00	42.71 -0.21 0.00	41.72 -0.34 0.00	41.72 -0.38 0.00	41.75 -0.34 0.00	42.93 -0.57 0.00	55.14 0.33 0.00	62.01 -0.31 0.00	60.44 -0.30 0.00	61.14 -0.31 0.00	61.44 -0.43 0.00	60.96 -0.49 0.00	54.29 -0.44 0.00	49.60 -0.45 0.00	48.85 -0.49 0.00	48.96 -0.44 0.00	61.72 -0.50 0.00	67.98 -1.18 0.00	66.23 -1.01 0.00	61.82 -0.50 0.00	60.55 -0.49 0.00	41.18 -0.97 0.00	40.90 -0.96 0.00	48.14 -0.68 0.00

N.E._GEN_SANDY PD 24062	41.05 1.42 7.80	44.38 1.46 0.00	43.49 1.43 0.00	43.49 1.39 0.00	43.48 1.39 0.00	45.02 1.52 0.00	56.73 1.92 0.00	64.56 2.24 0.00	62.81 2.07 0.00	63.60 2.15 0.00	64.16 2.29 0.00	63.72 2.27 0.00	56.65 1.92 0.00	51.80 1.75 0.00	51.07 1.73 0.00	51.13 1.73 0.00	64.58 2.36 0.00	71.86 2.70 0.00	69.86 2.62 0.00	64.56 2.24 0.00	63.18 2.14 0.00	43.96 1.81 0.00	43.66 1.80 0.00	50.68 1.86 0.00
NARROWS_GT1_1 24228	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
NARROWS_GT1_2 24229	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
NARROWS_GT1_3 24230	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
NARROWS_GT1_4 24231	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
NARROWS_GT1_5 24232	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
NARROWS_GT1_6 24233	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
NARROWS_GT1_7 24234	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
NARROWS_GT1_8 24235	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
NARROWS_GT1_GRP 23726	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
NARROWS_GT2_1 24236	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
NARROWS_GT2_2 24237	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
NARROWS_GT2_3 24238	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
NARROWS_GT2_4 24239	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
NARROWS_GT2_5 24240	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
NARROWS_GT2_6 24241	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00

NARROWS_GT2_7 24242	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
NARROWS_GT2_8 24243	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
NARROWS_GT2_GRP 23741	50.51 3.08 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.22 3.12 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
NEG CAPITAL___MECHNVIL 23645	48.66 1.23 0.00	44.12 1.20 0.00	43.28 1.22 0.00	43.32 1.22 0.00	43.27 1.18 0.00	44.94 1.44 0.00	56.51 1.70 0.00	64.38 2.06 0.00	62.68 1.94 0.00	63.48 2.03 0.00	64.04 2.17 0.00	63.66 2.21 0.00	56.54 1.81 0.00	51.70 1.65 0.00	50.92 1.58 0.00	51.03 1.63 0.00	64.52 2.30 0.00	71.93 2.77 0.00	70.00 2.76 0.00	64.63 2.31 0.00	63.18 2.14 0.00	43.96 1.81 0.00	43.49 1.63 0.00	50.58 1.76 0.00
NEG CENTRAL_HIGH_ACRES 23767	44.73 -2.70 0.00	40.52 -2.40 0.00	39.75 -2.31 0.00	39.83 -2.27 0.00	39.90 -2.19 0.00	41.72 -1.78 0.00	51.14 -3.67 0.00	59.45 -2.87 0.00	58.31 -2.43 0.00	58.81 -2.64 0.00	59.15 -2.72 0.00	58.87 -2.58 0.00	52.60 -2.13 0.00	48.10 -1.95 0.00	47.42 -1.92 0.00	47.47 -1.93 0.00	59.36 -2.86 0.00	67.15 -2.01 0.00	65.29 -1.95 0.00	59.70 -2.62 0.00	58.72 -2.32 0.00	40.59 -1.56 0.00	40.10 -1.76 0.00	46.13 -2.69 0.00
NEG CENTRAL___DRP 24199	45.11 -2.32 0.00	40.86 -2.06 0.00	40.08 -1.98 0.00	40.16 -1.94 0.00	40.20 -1.89 0.00	41.93 -1.57 0.00	52.18 -2.63 0.00	60.39 -1.93 0.00	58.86 -1.88 0.00	59.54 -1.91 0.00	59.89 -1.98 0.00	59.54 -1.91 0.00	53.20 -1.53 0.00	48.65 -1.40 0.00	48.01 -1.33 0.00	48.02 -1.38 0.00	60.23 -1.99 0.00	67.92 -1.24 0.00	66.03 -1.21 0.00	60.39 -1.93 0.00	59.21 -1.83 0.00	40.84 -1.31 0.00	40.44 -1.42 0.00	46.57 -2.25 0.00
NEG CENTRAL___INDECK 23768	45.34 -2.09 0.00	41.12 -1.80 0.00	40.38 -1.68 0.00	40.46 -1.64 0.00	40.57 -1.52 0.00	42.72 -0.78 0.00	52.23 -2.58 0.00	61.51 -0.81 0.00	60.38 -0.36 0.00	61.02 -0.43 0.00	61.25 -0.62 0.00	61.02 -0.43 0.00	54.57 -0.16 0.00	49.90 -0.15 0.00	49.29 -0.05 0.00	49.30 -0.10 0.00	61.54 -0.68 0.00	70.13 0.97 0.00	68.05 0.81 0.00	61.82 -0.50 0.00	60.73 -0.31 0.00	41.77 -0.38 0.00	41.15 -0.71 0.00	46.96 -1.86 0.00
NEG CENTRAL___SENECA 23627	44.49 -2.94 0.00	40.34 -2.58 0.00	39.54 -2.52 0.00	39.62 -2.48 0.00	39.69 -2.40 0.00	41.54 -1.96 0.00	51.52 -3.29 0.00	59.83 -2.49 0.00	58.31 -2.43 0.00	59.05 -2.40 0.00	59.33 -2.54 0.00	59.05 -2.40 0.00	52.76 -1.97 0.00	48.30 -1.75 0.00	47.61 -1.73 0.00	47.67 -1.73 0.00	59.73 -2.49 0.00	67.43 -1.73 0.00	65.56 -1.68 0.00	59.83 -2.49 0.00	58.66 -2.38 0.00	40.42 -1.73 0.00	39.98 -1.88 0.00	45.89 -2.93 0.00
NEG CENTRAL___STATE_STREET 24147	45.11 -2.32 0.00	40.82 -2.10 0.00	40.04 -2.02 0.00	40.08 -2.02 0.00	40.15 -1.94 0.00	41.85 -1.65 0.00	52.40 -2.41 0.00	60.70 -1.62 0.00	59.28 -1.46 0.00	59.91 -1.54 0.00	60.32 -1.55 0.00	59.91 -1.54 0.00	53.42 -1.31 0.00	48.85 -1.20 0.00	48.16 -1.18 0.00	48.17 -1.23 0.00	60.60 -1.62 0.00	68.40 -0.76 0.00	66.50 -0.74 0.00	61.07 -1.25 0.00	59.76 -1.28 0.00	41.22 -0.93 0.00	40.65 -1.21 0.00	46.92 -1.90 0.00
NEG MILLWOOD___DRP 24198	49.99 2.56 0.00	45.45 2.53 0.00	44.46 2.40 0.00	44.46 2.36 0.00	44.49 2.40 0.00	46.07 2.57 0.00	58.15 3.34 0.00	68.64 4.36 -1.96	71.01 4.07 -6.20	75.18 4.18 -9.55	67.06 4.39 -0.80	65.85 4.36 -0.04	64.47 3.78 -5.96	62.63 3.45 -9.13	64.08 3.40 -11.34	65.21 3.41 -12.40	74.81 4.54 -8.05	89.44 4.91 -15.37	89.52 4.77 -17.51	87.50 4.24 -20.94	70.72 4.15 -5.53	57.40 3.33 -11.92	52.07 3.35 -6.86	51.94 3.12 0.00
NEG NORTH_FLCN_SEA 23793	46.77 -0.66 0.00	42.10 -0.82 0.00	41.13 -0.93 0.00	41.17 -0.93 0.00	41.16 -0.93 0.00	42.37 -1.13 0.00	54.43 -0.38 0.00	61.14 -1.18 0.00	59.65 -1.09 0.00	60.28 -1.17 0.00	60.63 -1.24 0.00	60.16 -1.29 0.00	53.58 -1.15 0.00	49.00 -1.05 0.00	48.25 -1.09 0.00	48.31 -1.09 0.00	60.98 -1.24 0.00	67.15 -2.01 0.00	65.36 -1.88 0.00	60.95 -1.37 0.00	59.70 -1.34 0.00	40.67 -1.48 0.00	40.39 -1.47 0.00	47.50 -1.32 0.00
NEG NORTH_KES_CHATEGAY 23792	47.24 -0.19 0.00	42.58 -0.34 0.00	41.60 -0.46 0.00	41.64 -0.46 0.00	41.63 -0.46 0.00	42.89 -0.61 0.00	55.03 0.22 0.00	61.63 -0.69 0.00	60.19 -0.55 0.00	60.84 -0.61 0.00	61.19 -0.68 0.00	60.71 -0.74 0.00	54.02 -0.71 0.00	49.40 -0.65 0.00	48.70 -0.64 0.00	48.76 -0.64 0.00	61.47 -0.75 0.00	67.71 -1.45 0.00	65.83 -1.41 0.00	61.51 -0.81 0.00	60.25 -0.79 0.00	40.97 -1.18 0.00	40.73 -1.13 0.00	47.94 -0.88 0.00
NEG NORTH___ALICE_FALLS 23915	47.10 -0.33 0.00	42.45 -0.47 0.00	41.43 -0.63 0.00	41.47 -0.63 0.00	41.46 -0.63 0.00	42.72 -0.78 0.00	54.86 0.05 0.00	61.63 -0.69 0.00	60.13 -0.61 0.00	60.84 -0.61 0.00	61.13 -0.74 0.00	60.65 -0.80 0.00	54.02 -0.71 0.00	49.40 -0.65 0.00	48.65 -0.69 0.00	48.71 -0.69 0.00	61.47 -0.75 0.00	67.71 -1.45 0.00	65.90 -1.34 0.00	61.45 -0.87 0.00	60.19 -0.87 0.00	41.01 -0.85 0.00	40.73 -1.14 0.00	47.89 -0.93 0.00
NEG NORTH___LWR_SARANAC 23913	47.10 -0.33 0.00	42.45 -0.47 0.00	41.43 -0.63 0.00	41.47 -0.63 0.00	41.46 -0.63 0.00	42.72 -0.78 0.00	54.86 0.05 0.00	61.63 -0.69 0.00	60.13 -0.61 0.00	60.84 -0.61 0.00	61.13 -0.74 0.00	60.65 -0.80 0.00	54.02 -0.71 0.00	49.40 -0.65 0.00	48.65 -0.69 0.00	48.76 -0.64 0.00	61.47 -0.75 0.00	67.71 -1.45 0.00	65.90 -1.34 0.00	61.45 -0.87 0.00	60.19 -0.85 0.00	41.01 -1.14 0.00	40.73 -1.13 0.00	47.89 -0.93 0.00
NEG NORTH___PLATTSBURG 23628	47.10 -0.33 0.00	42.45 -0.47 0.00	41.43 -0.63 0.00	41.47 -0.63 0.00	41.46 -0.63 0.00	42.72 -0.78 0.00	54.86 0.05 0.00	61.63 -0.69 0.00	60.13 -0.61 0.00	60.84 -0.61 0.00	61.13 -0.74 0.00	60.65 -0.80 0.00	54.02 -0.71 0.00	49.40 -0.65 0.00	48.65 -0.69 0.00	48.71 -0.69 0.00	61.47 -0.75 0.00	67.71 -1.45 0.00	65.90 -1.34 0.00	61.45 -0.87 0.00	60.19 -0.85 0.00	41.01 -1.14 0.00	40.73 -1.13 0.00	47.89 -0.93 0.00
NEG WEST_LEA_LOCKPORT 23791	42.54 -4.89 0.00	38.50 -4.42 0.00	37.85 -4.21 0.00	37.93 -4.17 0.00	38.09 -4.00 0.00	40.06 -3.44 0.00	47.19 -7.62 0.00	56.09 -6.23 0.00	55.03 -5.71 0.00	55.30 -6.15 0.00	55.44 -6.43 0.00	55.30 -6.15 0.00	49.64 -5.09 0.00	45.45 -4.60 0.00	45.00 -4.34 0.00	45.00 -4.40 0.00	55.44 -6.78 0.00	63.77 -5.39 0.00	61.86 -5.38 0.00	55.90 -6.42 0.00	55.30 -5.74 0.00	38.31 -3.84 0.00	37.84 -4.02 0.00	43.06 -5.76 0.00

NEG WEST___LANCASTR 23811	42.02 -5.41 0.00	38.11 -4.81 0.00	37.43 -4.63 0.00	37.55 -4.55 0.00	37.67 -4.42 0.00	39.80 -3.70 0.00	48.34 -6.47 0.00	57.83 -4.49 0.00	56.12 -4.62 0.00	56.84 -4.61 0.00	56.98 -4.89 0.00	56.84 -4.61 0.00	50.90 -3.83 0.00	46.65 -3.40 0.00	46.08 -3.26 0.00	46.09 -3.31 0.00	57.43 -4.79 0.00	65.70 -3.46 0.00	63.68 -3.56 0.00	57.27 -5.05 0.00	56.40 -4.64 0.00	38.44 -3.71 0.00	38.09 -3.77 0.00	43.21 -5.61 0.00
NEG_PENN_ALLEGHNY 23528	45.82 -1.61 0.00	41.55 -1.37 0.00	40.76 -1.30 0.00	40.79 -1.31 0.00	40.83 -1.26 0.00	42.54 -0.96 0.00	53.33 -1.48 0.00	61.82 -0.50 0.00	59.71 -1.03 0.00	60.53 -0.92 0.00	60.94 -0.93 0.00	60.41 -1.04 0.00	53.91 -0.82 0.00	49.30 -0.75 0.00	48.65 -0.69 0.00	48.71 -0.69 0.00	61.54 -0.68 0.00	69.02 -0.14 0.00	67.04 -0.20 0.00	61.39 -0.93 0.00	60.06 -0.98 0.00	41.52 -0.63 0.00	41.19 -0.67 0.00	47.45 -1.37 0.00
NEG___GEN_MONROE 24207	45.11 -2.32 0.00	40.90 -2.02 0.00	40.13 -1.93 0.00	40.21 -1.89 0.00	40.32 -1.77 0.00	42.46 -1.04 0.00	51.19 -3.62 0.00	60.14 -2.18 0.00	59.16 -1.58 0.00	59.67 -1.78 0.00	59.89 -1.98 0.00	59.67 -1.78 0.00	53.42 -1.31 0.00	48.85 -1.20 0.00	48.21 -1.13 0.00	48.26 -1.14 0.00	60.10 -2.12 0.00	68.54 -0.62 0.00	66.57 -0.67 0.00	60.57 -1.75 0.00	59.70 -1.34 0.00	41.39 -0.76 0.00	40.77 -1.09 0.00	46.62 -2.20 0.00
NEPA___ENERGY 23901	41.17 -6.26 0.00	37.38 -5.54 0.00	36.72 -5.34 0.00	36.84 -5.26 0.00	36.95 -5.14 0.00	39.06 -4.44 0.00	48.29 -6.52 0.00	57.58 -4.74 0.00	55.33 -5.41 0.00	56.35 -5.10 0.00	56.61 -5.26 0.00	56.35 -5.10 0.00	50.52 -4.21 0.00	46.25 -3.80 0.00	45.79 -3.55 0.00	45.74 -3.66 0.00	57.37 -4.85 0.00	65.22 -3.94 0.00	63.14 -4.10 0.00	56.65 -5.67 0.00	55.61 -5.43 0.00	37.89 -4.26 0.00	37.72 -4.14 0.00	42.67 -6.15 0.00
NEVERSINK___HYD 23608	48.95 1.52 0.00	44.47 1.55 0.00	43.53 1.47 0.00	43.57 1.47 0.00	43.56 1.47 0.00	45.11 1.61 0.00	56.95 2.14 0.00	65.19 2.87 0.00	63.35 2.61 0.00	64.22 2.77 0.00	64.72 2.85 0.00	64.28 2.83 0.00	57.19 2.46 0.00	52.30 2.25 0.00	51.56 2.22 0.00	51.62 2.22 0.00	65.08 2.86 0.00	72.41 3.25 0.00	70.40 3.16 0.00	65.12 2.80 0.00	63.66 2.62 0.00	44.22 2.07 0.00	43.87 2.01 0.00	50.63 1.81 0.00
NIAGARA____ 23760	42.54 -4.89 0.00	38.50 -4.42 0.00	37.85 -4.21 0.00	37.93 -4.17 0.00	38.05 -4.04 0.00	39.89 -3.61 0.00	47.14 -7.67 0.00	55.71 -6.61 0.00	54.67 -6.07 0.00	54.94 -6.51 0.00	55.00 -6.87 0.00	54.94 -6.51 0.00	49.31 -5.42 0.00	45.14 -4.91 0.00	44.60 -4.74 0.00	44.61 -4.79 0.00	55.00 -7.22 0.00	63.14 -6.02 0.00	61.32 -5.92 0.00	55.40 -6.92 0.00	54.94 -6.10 0.00	38.06 -4.09 0.00	37.59 -4.27 0.00	42.86 -5.96 0.00
NINE_MILE_1 23575	46.20 -1.23 0.00	41.85 -1.07 0.00	41.01 -1.05 0.00	41.05 -1.05 0.00	41.08 -1.01 0.00	42.46 -1.04 0.00	53.11 -1.70 0.00	60.76 -1.56 0.00	59.22 -1.52 0.00	59.91 -1.54 0.00	60.32 -1.55 0.00	59.91 -1.54 0.00	53.42 -1.31 0.00	48.85 -1.20 0.00	48.16 -1.18 0.00	48.21 -1.19 0.00	60.60 -1.62 0.00	67.78 -1.38 0.00	65.90 -1.34 0.00	60.82 -1.50 0.00	59.57 -1.47 0.00	41.22 -0.93 0.00	40.90 -0.96 0.00	47.65 -1.17 0.00
NINE_MILE_2 23744	46.20 -1.23 0.00	41.85 -1.07 0.00	41.01 -1.05 0.00	41.05 -1.05 0.00	41.08 -1.01 0.00	42.46 -1.04 0.00	53.11 -1.70 0.00	60.76 -1.56 0.00	59.28 -1.46 0.00	59.91 -1.54 0.00	60.32 -1.55 0.00	59.91 -1.54 0.00	53.42 -1.31 0.00	48.85 -1.20 0.00	48.21 -1.13 0.00	48.21 -1.19 0.00	60.66 -1.56 0.00	67.85 -1.31 0.00	65.90 -1.34 0.00	60.82 -1.50 0.00	59.57 -1.47 0.00	41.22 -0.93 0.00	40.94 -0.92 0.00	47.65 -1.17 0.00
NM_CAPITAL___DRP 24208	48.62 1.19 0.00	44.12 1.20 0.00	43.28 1.22 0.00	43.32 1.22 0.00	43.27 1.18 0.00	44.85 1.35 0.00	56.51 1.70 0.00	64.31 1.99 0.00	62.62 1.88 0.00	63.36 1.91 0.00	63.91 2.04 0.00	63.48 2.03 0.00	56.48 1.75 0.00	51.65 1.60 0.00	50.87 1.53 0.00	50.93 1.53 0.00	64.34 2.12 0.00	71.72 2.56 0.00	69.73 2.49 0.00	64.44 2.12 0.00	62.99 1.95 0.00	43.79 1.64 0.00	43.41 1.55 0.00	50.43 1.61 0.00
NM_CENTRAL___DRP 24181	46.58 -0.85 0.00	42.19 -0.73 0.00	41.34 -0.72 0.00	41.43 -0.67 0.00	41.46 -0.63 0.00	42.89 -0.61 0.00	53.55 -1.26 0.00	61.32 -1.00 0.00	59.71 -1.03 0.00	60.41 -1.04 0.00	60.82 -1.05 0.00	60.41 -1.04 0.00	53.96 -0.77 0.00	49.35 -0.70 0.00	48.65 -0.69 0.00	48.71 -0.69 0.00	61.16 -1.06 0.00	68.61 -0.55 0.00	66.63 -0.61 0.00	61.39 -0.93 0.00	60.19 -0.85 0.00	41.73 -0.42 0.00	41.44 -0.42 0.00	48.14 -0.68 0.00
NM_FRONTIER___DRP 24179	42.73 -4.70 0.00	38.71 -4.21 0.00	38.02 -4.04 0.00	38.14 -3.96 0.00	38.26 -3.83 0.00	40.15 -3.35 0.00	47.41 -7.40 0.00	56.27 -6.05 0.00	55.21 -5.53 0.00	55.43 -6.02 0.00	55.50 -6.37 0.00	55.43 -6.02 0.00	49.75 -4.98 0.00	45.55 -4.50 0.00	45.00 -4.34 0.00	45.00 -4.40 0.00	55.50 -6.72 0.00	63.83 -5.33 0.00	61.93 -5.31 0.00	55.96 -6.36 0.00	55.42 -5.62 0.00	38.31 -3.84 0.00	37.84 -4.02 0.00	43.11 -5.71 0.00
NM_ST_REGIS___HYD 24053	47.48 0.05 0.00	42.75 -0.17 0.00	41.77 -0.29 0.00	41.81 -0.29 0.00	41.80 -0.29 0.00	42.93 -0.57 0.00	55.19 0.38 0.00	62.32 0.00 0.00	60.62 -0.12 0.00	61.27 -0.18 0.00	61.56 -0.31 0.00	61.08 -0.37 0.00	54.35 -0.38 0.00	49.55 -0.50 0.00	48.85 -0.49 0.00	48.91 -0.49 0.00	61.78 -0.44 0.00	68.19 -0.97 0.00	66.50 -0.74 0.00	62.01 -0.31 0.00	60.73 -0.31 0.00	41.26 -0.89 0.00	40.98 -0.88 0.00	48.14 -0.68 0.00
NORTHPORT___1 23551	48.47 1.04 0.00	44.47 1.55 0.00	43.41 1.35 0.00	43.41 1.31 0.00	43.14 1.05 0.00	44.37 0.87 0.00	55.80 0.99 0.00	66.46 2.18 -1.96	68.28 1.34 -6.20	72.72 1.72 -9.55	65.02 2.35 -0.80	63.95 2.46 -0.04	62.82 2.13 -5.96	61.18 2.00 -9.13	62.65 1.97 -11.34	63.73 1.93 -12.40	72.82 2.55 -8.05	87.64 3.11 -15.37	88.04 3.29 -17.51	86.38 3.12 -20.94	69.62 3.05 -5.53	56.56 2.49 -11.92	51.48 2.76 -6.86	51.02 2.20 0.00
NORTHPORT___2 23552	48.47 1.04 0.00	44.51 1.59 0.00	43.45 1.39 0.00	43.41 1.31 0.00	43.14 1.05 0.00	44.37 0.87 0.00	55.80 0.99 0.00	66.52 2.24 -1.96	68.28 1.34 -6.20	72.72 1.72 -9.55	65.08 2.41 -0.80	63.95 2.46 -0.04	62.82 2.13 -5.96	61.18 2.00 -9.13	62.65 1.97 -11.34	63.73 1.93 -12.40	72.82 2.55 -8.05	87.64 3.11 -15.37	88.11 3.36 -17.51	86.38 3.12 -20.94	69.62 3.05 -5.53	56.56 2.49 -11.92	51.36 2.64 -6.86	50.97 2.15 0.00
NORTHPORT___3 23553	49.33 1.90 0.00	45.19 2.27 0.00	44.04 1.98 0.00	44.04 1.94 0.00	43.86 1.77 0.00	45.33 1.83 0.00	56.24 1.43 0.00	66.96 2.68 -1.96	68.94 2.00 -6.20	73.34 2.34 -9.55	65.64 2.97 -0.80	64.50 3.01 -0.04	63.32 2.63 -5.96	61.63 2.45 -9.13	63.10 2.42 -11.34	64.17 2.37 -12.40	73.44 3.17 -8.05	88.75 4.22 -15.37	89.12 4.37 -17.51	87.19 3.93 -20.94	70.35 3.78 -5.53	57.06 2.99 -11.92	51.69 2.97 -6.86	51.41 2.59 0.00
NORTHPORT___4 23650	49.28 1.85 0.00	45.11 2.19 0.00	43.95 1.89 0.00	43.95 1.85 0.00	43.77 1.68 0.00	45.24 1.74 0.00	55.96 1.15 0.00	66.65 2.37 -1.96	68.64 1.70 -6.20	73.03 2.03 -9.55	65.33 2.66 -0.80	64.19 2.70 -0.04	63.10 2.41 -5.96	61.38 2.20 -9.13	62.85 2.17 -11.34	63.97 2.17 -12.40	73.13 2.86 -8.05	88.40 3.87 -15.37	88.78 4.03 -17.51	86.94 3.68 -20.94	70.11 3.54 -5.53	56.85 2.78 -11.92	51.52 2.80 -6.86	51.26 2.44 0.00

NORTHPORT___IC 23718	48.62 1.19 0.00	44.64 1.72 0.00	43.57 1.51 0.00	43.57 1.47 0.00	43.27 1.18 0.00	44.54 1.04 0.00	56.02 1.21 0.00	66.77 2.49 -1.96	68.58 1.64 -6.20	72.97 1.97 -9.55	65.33 2.66 -0.80	64.26 2.77 -0.04	63.10 2.41 -5.96	61.43 2.25 -9.13	62.90 2.22 -11.34	63.97 2.17 -12.40	73.13 2.86 -8.05	87.99 3.46 -15.37	88.38 3.63 -17.51	86.69 3.43 -20.94	69.87 3.30 -5.53	56.77 2.70 -11.92	51.57 2.85 -6.86	51.11 2.29 0.00
NSINS_S_GLNS_FALLS 23858	48.00 0.57 0.00	43.52 0.60 0.00	42.65 0.59 0.00	42.69 0.59 0.00	42.68 0.59 0.00	44.37 0.87 0.00	55.36 0.55 0.00	62.82 0.50 0.00	61.35 0.61 0.00	62.00 0.55 0.00	62.61 0.74 0.00	62.31 0.86 0.00	55.33 0.60 0.00	50.60 0.55 0.00	49.83 0.49 0.00	49.89 0.49 0.00	63.15 0.93 0.00	70.47 1.31 0.00	68.58 1.34 0.00	63.32 1.00 0.00	61.89 0.85 0.00	43.46 1.31 0.00	42.91 1.05 0.00	49.99 1.17 0.00
NUCOR_STEEL___DRP 24197	45.11 -2.32 0.00	40.82 -2.10 0.00	40.04 -2.02 0.00	40.08 -2.02 0.00	40.15 -1.94 0.00	41.85 -1.65 0.00	52.40 -2.41 0.00	60.70 -1.62 0.00	59.28 -1.46 0.00	59.91 -1.54 0.00	60.32 -1.55 0.00	59.91 -1.54 0.00	53.42 -1.31 0.00	48.85 -1.20 0.00	48.16 -1.18 0.00	48.17 -1.23 0.00	60.60 -1.62 0.00	68.40 -0.76 0.00	66.50 -0.74 0.00	61.07 -1.25 0.00	59.76 -1.28 0.00	41.22 -0.93 0.00	40.65 -1.21 0.00	46.92 -1.90 0.00
NYISO_LBMP_REFERENCE 24008	47.43 0.00 0.00	42.92 0.00 0.00	42.06 0.00 0.00	42.10 0.00 0.00	42.09 0.00 0.00	43.50 0.00 0.00	54.81 0.00 0.00	62.32 0.00 0.00	60.74 0.00 0.00	61.45 0.00 0.00	61.87 0.00 0.00	61.45 0.00 0.00	54.73 0.00 0.00	50.05 0.00 0.00	49.34 0.00 0.00	49.40 0.00 0.00	62.22 0.00 0.00	69.16 0.00 0.00	67.24 0.00 0.00	62.32 0.00 0.00	61.04 0.00 0.00	42.15 0.00 0.00	41.86 0.00 0.00	48.82 0.00 0.00
NYPA_BRENTWD___GT 24164	49.14 1.71 0.00	45.11 2.19 0.00	44.04 1.98 0.00	44.04 1.94 0.00	43.73 1.64 0.00	45.11 1.61 0.00	56.84 2.03 0.00	67.77 3.49 -1.96	69.19 2.25 -6.20	73.64 2.64 -9.55	66.07 3.40 -0.80	64.99 3.50 -0.04	63.75 3.06 -5.96	62.03 2.85 -9.13	63.49 2.81 -11.34	64.57 2.77 -12.40	73.88 3.61 -8.05	88.89 4.36 -15.37	89.32 4.57 -17.51	87.81 4.55 -20.94	70.97 4.40 -5.53	57.48 3.41 -11.92	52.11 3.39 -6.86	51.65 2.83 0.00
NYPA_GOWANUS___GT5 24156	50.51 3.08 0.00	46.14 3.22 0.00	45.17 3.11 0.00	45.17 3.07 0.00	45.20 3.11 0.00	46.81 3.31 0.00	58.87 4.06 0.00	69.70 5.42 -1.96	71.86 4.92 -6.20	76.04 5.04 -9.55	67.68 5.01 -0.80	66.53 5.04 -0.04	65.01 4.32 -5.96	63.13 3.95 -9.13	64.58 3.90 -11.34	65.70 3.90 -12.40	75.37 5.10 -8.05	90.14 5.60 -15.38	90.20 5.45 -17.51	88.12 4.86 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.66 3.94 -6.86	52.73 3.91 0.00
NYPA_GOWANUS___GT6 24157	50.51 3.08 0.00	46.14 3.22 0.00	45.17 3.11 0.00	45.17 3.07 0.00	45.20 3.11 0.00	46.81 3.31 0.00	58.87 4.06 0.00	69.70 5.42 -1.96	71.86 4.92 -6.20	76.04 5.04 -9.55	67.68 5.01 -0.80	66.53 5.04 -0.04	65.01 4.32 -5.96	63.13 3.95 -9.13	64.58 3.90 -11.34	65.70 3.90 -12.40	75.37 5.10 -8.05	90.14 5.60 -15.38	90.20 5.45 -17.51	88.12 4.86 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.66 3.94 -6.86	52.73 3.91 0.00
NYPA_HARLEM__RVR__GT1 24160	50.84 3.41 0.00	42.92 0.00 0.00	42.06 0.00 0.00	42.10 0.00 0.00	42.09 0.00 0.00	43.50 0.00 0.00	54.81 0.00 0.00	64.28 0.00 -1.96	66.94 0.00 -6.20	71.00 0.00 -9.55	62.67 0.00 -0.80	61.49 0.00 -0.04	60.69 0.00 -5.96	59.18 0.00 -9.13	60.68 0.00 -11.34	61.80 0.00 -12.40	70.27 0.00 -8.05	84.53 0.00 -15.37	84.75 0.00 -17.51	83.26 0.00 -20.94	66.57 0.00 -5.53	54.07 0.00 -11.92	48.72 0.00 -6.86	48.82 0.00 0.00
NYPA_HARLEM__RVR__GT2 24161	50.84 3.41 0.00	42.92 0.00 0.00	42.06 0.00 0.00	42.10 0.00 0.00	42.09 0.00 0.00	43.50 0.00 0.00	54.81 0.00 0.00	64.28 0.00 -1.96	66.94 0.00 -6.20	71.00 0.00 -9.55	62.67 0.00 -0.80	61.49 0.00 -0.04	60.69 0.00 -5.96	59.18 0.00 -9.13	60.68 0.00 -11.34	61.80 0.00 -12.40	70.27 0.00 -8.05	84.53 0.00 -15.37	84.75 0.00 -17.51	83.26 0.00 -20.94	66.57 0.00 -5.53	54.07 0.00 -11.92	48.72 0.00 -6.86	48.82 0.00 0.00
NYPA_KENT___GT 24152	50.51 3.08 0.00	46.10 3.18 0.00	45.09 3.03 0.00	45.09 2.99 0.00	45.12 3.03 0.00	46.76 3.26 0.00	58.76 3.95 0.00	69.52 5.24 -1.96	71.74 4.80 -6.20	75.92 4.92 -9.55	67.56 4.89 -0.80	66.41 4.92 -0.04	64.96 4.27 -5.96	63.08 3.90 -9.13	64.53 3.85 -11.34	65.60 3.80 -12.40	75.19 4.92 -8.05	89.99 5.46 -15.37	90.06 5.31 -17.51	88.00 4.74 -20.94	71.21 4.64 -5.53	57.78 3.71 -11.92	52.61 3.89 -6.86	52.63 3.81 0.00
NYPA_POUCH1___GT 24155	50.51 3.08 0.00	46.14 3.22 0.00	45.17 3.11 0.00	45.17 3.07 0.00	45.20 3.11 0.00	46.85 3.35 0.00	58.87 4.06 0.00	69.76 5.48 -1.96	71.86 4.92 -6.20	76.10 5.10 -9.55	67.74 5.07 -0.80	66.53 5.04 -0.04	65.07 4.38 -5.96	63.18 4.00 -9.13	64.63 3.95 -11.34	65.75 3.95 -12.40	75.37 5.10 -8.05	90.21 5.67 -15.38	90.26 5.51 -17.51	88.18 4.92 -20.94	71.33 4.76 -5.53	57.86 3.79 -11.92	52.70 3.98 -6.86	52.73 3.91 0.00
NYPA_VERNON___GT2 24162	50.47 3.04 0.00	46.05 3.13 0.00	45.00 2.94 0.00	45.01 2.91 0.00	45.04 2.95 0.00	46.63 3.13 0.00	58.59 3.78 0.00	69.33 5.05 -1.96	71.56 4.62 -6.20	75.73 4.73 -9.55	67.43 4.76 -0.80	66.28 4.79 -0.04	64.85 4.16 -5.96	62.98 3.80 -9.13	64.43 3.75 -11.34	65.55 3.75 -12.40	75.12 4.85 -8.05	89.92 5.39 -15.37	89.99 5.24 -17.51	87.87 4.61 -20.94	71.09 4.52 -5.53	57.69 3.62 -11.92	52.53 3.81 -6.86	52.48 3.66 0.00
NYPA_VERNON___GT3 24163	50.47 3.04 0.00	46.05 3.13 0.00	45.00 2.94 0.00	45.01 2.91 0.00	45.04 2.95 0.00	46.63 3.13 0.00	58.59 3.78 0.00	69.33 5.05 -1.96	71.56 4.62 -6.20	75.73 4.73 -9.55	67.43 4.76 -0.80	66.28 4.79 -0.04	64.85 4.16 -5.96	62.98 3.80 -9.13	64.43 3.75 -11.34	65.55 3.75 -12.40	75.12 4.85 -8.05	89.92 5.39 -15.37	89.99 5.24 -17.51	87.87 4.61 -20.94	71.09 4.52 -5.53	57.69 3.62 -11.92	52.53 3.81 -6.86	52.48 3.66 0.00
NYPA___HOLTSVILL 23794	48.85 1.42 0.00	44.89 1.97 0.00	43.83 1.77 0.00	43.83 1.73 0.00	43.44 1.35 0.00	44.85 1.35 0.00	56.45 1.64 0.00	67.33 3.05 -1.96	69.01 2.07 -6.20	73.52 2.52 -9.55	65.89 3.22 -0.80	64.81 3.32 -0.04	63.65 2.96 -5.96	61.88 2.70 -9.13	63.39 2.71 -11.34	64.42 2.62 -12.40	73.63 3.36 -8.05	88.61 4.08 -15.37	89.05 4.30 -17.51	87.25 3.99 -20.94	70.54 3.97 -5.53	57.23 3.16 -11.92	51.86 3.14 -6.86	51.26 2.44 0.00
NYPA___HELLGATE_GT1 24158	50.84 3.41 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.17 3.07 0.00	45.20 3.11 0.00	46.76 3.26 0.00	58.70 3.89 0.00	69.45 5.17 -1.96	71.49 4.56 -6.19	75.73 4.73 -9.55	67.30 4.64 -0.79	66.28 4.79 -0.04	64.79 4.10 -5.96	62.93 3.75 -9.13	64.37 3.70 -11.33	65.50 3.70 -12.40	74.94 4.67 -8.05	89.66 5.12 -15.38	89.74 4.98 -17.52	87.68 4.42 -20.94	70.90 4.33 -5.53	57.69 3.62 -11.92	57.33 3.85 -11.62	52.58 3.76 0.00
NYPA___HELLGATE_GT2 24159	50.84 3.41 0.00	46.18 3.26 0.00	45.17 3.11 0.00	45.17 3.07 0.00	45.20 3.11 0.00	46.76 3.26 0.00	58.70 3.89 0.00	69.45 5.17 -1.96	71.49 4.56 -6.19	75.73 4.73 -9.55	67.30 4.64 -0.79	66.28 4.79 -0.04	64.79 4.10 -5.96	62.93 3.75 -9.13	64.37 3.70 -11.33	65.50 3.70 -12.40	74.94 4.67 -8.05	89.66 5.12 -15.38	89.74 4.98 -17.52	87.68 4.42 -20.94	70.90 4.33 -5.53	57.69 3.62 -11.92	57.33 3.85 -11.62	52.58 3.76 0.00

O.H_GEN_BRUCE 24063	34.74 -4.89 7.80	38.50 -4.42 0.00	37.85 -4.21 0.00	37.93 -4.17 0.00	38.05 -4.04 0.00	39.89 -3.61 0.00	47.19 -7.62 0.00	55.78 -6.54 0.00	54.73 -6.01 0.00	55.00 -6.45 0.00	55.06 -6.81 0.00	55.00 -6.45 0.00	49.37 -5.36 0.00	45.19 -4.86 0.00	44.65 -4.69 0.00	44.66 -4.74 0.00	55.07 -7.15 0.00	63.21 -5.95 0.00	61.39 -5.85 0.00	55.46 -6.86 0.00	55.00 -6.04 0.00	38.10 -4.05 0.00	37.63 -4.23 0.00	42.91 -5.91 0.00
OAK ORCHARD___HYD 24046	44.87 -2.56 0.00	40.69 -2.23 0.00	39.91 -2.15 0.00	39.99 -2.11 0.00	40.07 -2.02 0.00	42.02 -1.48 0.00	51.19 -3.62 0.00	59.83 -2.49 0.00	58.74 -2.00 0.00	59.30 -2.15 0.00	59.52 -2.35 0.00	59.30 -2.15 0.00	52.98 -1.75 0.00	48.45 -1.60 0.00	47.81 -1.53 0.00	47.87 -1.53 0.00	59.73 -2.49 0.00	67.85 -1.31 0.00	65.96 -1.28 0.00	60.20 -2.12 0.00	59.21 -1.83 0.00	40.93 -1.22 0.00	40.39 -1.47 0.00	46.33 -2.49 0.00
OCC_CHEM___DRP 24175	42.73 -4.70 0.00	38.67 -4.25 0.00	38.02 -4.04 0.00	38.14 -3.96 0.00	38.22 -3.87 0.00	40.15 -3.35 0.00	47.41 -7.40 0.00	56.21 -6.11 0.00	55.15 -5.59 0.00	55.43 -6.02 0.00	55.50 -6.37 0.00	55.43 -6.02 0.00	49.75 -4.98 0.00	45.55 -4.50 0.00	45.00 -4.34 0.00	45.00 -4.40 0.00	55.50 -6.72 0.00	63.83 -5.33 0.00	61.93 -5.31 0.00	55.96 -6.36 0.00	55.42 -5.62 0.00	38.31 -3.84 0.00	37.84 -4.02 0.00	43.11 -5.71 0.00
OLIN_CORP_DRP 24177	42.64 -4.79 0.00	38.58 -4.34 0.00	37.94 -4.12 0.00	38.02 -4.08 0.00	38.13 -3.96 0.00	40.06 -3.44 0.00	47.36 -7.45 0.00	56.21 -6.11 0.00	55.09 -5.65 0.00	55.43 -6.02 0.00	55.50 -6.37 0.00	55.37 -6.08 0.00	49.70 -5.03 0.00	45.50 -4.55 0.00	45.00 -4.34 0.00	45.00 -4.40 0.00	55.50 -6.72 0.00	63.83 -5.33 0.00	61.93 -5.31 0.00	55.90 -6.42 0.00	55.36 -5.68 0.00	38.27 -3.88 0.00	37.80 -4.06 0.00	43.06 -5.76 0.00
ONONDAGA_REF_OCCRA 23987	46.48 -0.95 0.00	42.10 -0.82 0.00	41.30 -0.76 0.00	41.34 -0.76 0.00	41.37 -0.72 0.00	42.85 -0.65 0.00	53.66 -1.15 0.00	61.51 -0.81 0.00	59.89 -0.85 0.00	60.59 -0.86 0.00	61.00 -0.87 0.00	60.59 -0.86 0.00	54.07 -0.66 0.00	49.45 -0.60 0.00	48.75 -0.59 0.00	48.81 -0.59 0.00	61.35 -0.87 0.00	68.81 -0.35 0.00	66.90 -0.34 0.00	61.57 -0.75 0.00	60.31 -0.73 0.00	41.77 -0.38 0.00	41.44 -0.42 0.00	48.09 -0.73 0.00
ONONDAGA___COGEN 23986	46.34 -1.09 0.00	42.06 -0.86 0.00	41.22 -0.84 0.00	41.30 -0.80 0.00	41.33 -0.76 0.00	42.85 -0.65 0.00	53.55 -1.26 0.00	61.45 -0.87 0.00	59.89 -0.85 0.00	60.59 -0.86 0.00	60.94 -0.93 0.00	60.53 -0.92 0.00	54.02 -0.71 0.00	49.40 -0.65 0.00	48.70 -0.64 0.00	48.76 -0.64 0.00	61.29 -0.93 0.00	68.75 -0.41 0.00	66.84 -0.40 0.00	61.57 -0.75 0.00	60.25 -0.79 0.00	41.81 -0.34 0.00	41.40 -0.46 0.00	47.94 -0.88 0.00
OSWEGATCHIE___HYD 24044	47.43 0.00 0.00	42.75 -0.17 0.00	41.77 -0.29 0.00	41.81 -0.29 0.00	41.84 -0.25 0.00	43.15 -0.35 0.00	55.14 0.33 0.00	62.63 0.31 0.00	60.92 0.18 0.00	61.57 0.12 0.00	61.93 0.06 0.00	61.45 0.00 0.00	54.68 -0.05 0.00	49.85 -0.20 0.00	49.14 -0.20 0.00	49.25 -0.15 0.00	62.22 0.00 0.00	69.23 0.07 0.00	67.44 0.20 0.00	62.57 0.25 0.00	61.22 0.18 0.00	41.85 -0.30 0.00	41.44 -0.42 0.00	48.43 -0.39 0.00
OSWEGO___5 23606	46.34 -1.09 0.00	41.93 -0.99 0.00	41.13 -0.93 0.00	41.17 -0.93 0.00	41.16 -0.93 0.00	42.63 -0.87 0.00	53.28 -1.53 0.00	61.01 -1.31 0.00	59.53 -1.21 0.00	60.16 -1.29 0.00	60.57 -1.30 0.00	60.16 -1.29 0.00	53.64 -1.09 0.00	49.05 -1.00 0.00	48.35 -0.99 0.00	48.41 -0.99 0.00	60.91 -1.31 0.00	68.12 -1.04 0.00	66.23 -1.01 0.00	61.07 -1.25 0.00	59.82 -1.22 0.00	41.39 -0.76 0.00	41.06 -0.80 0.00	47.79 -1.03 0.00
OSWEGO___6 23613	46.34 -1.09 0.00	41.93 -0.99 0.00	41.13 -0.93 0.00	41.17 -0.93 0.00	41.16 -0.93 0.00	42.63 -0.87 0.00	53.28 -1.53 0.00	61.01 -1.31 0.00	59.53 -1.21 0.00	60.16 -1.29 0.00	60.57 -1.30 0.00	60.16 -1.29 0.00	53.64 -1.09 0.00	49.05 -1.00 0.00	48.35 -0.99 0.00	48.41 -0.99 0.00	60.91 -1.31 0.00	68.12 -1.04 0.00	66.23 -1.01 0.00	61.07 -1.25 0.00	59.82 -1.22 0.00	41.39 -0.76 0.00	41.06 -0.80 0.00	47.79 -1.03 0.00
OUTOKUMPU-AB___DRP 24206	42.73 -4.70 0.00	38.76 -4.16 0.00	38.06 -4.00 0.00	38.18 -3.92 0.00	38.30 -3.79 0.00	40.32 -3.18 0.00	47.74 -7.07 0.00	56.59 -5.73 0.00	55.46 -5.28 0.00	55.80 -5.65 0.00	55.87 -6.00 0.00	55.73 -5.72 0.00	50.02 -4.71 0.00	45.85 -4.20 0.00	45.29 -4.05 0.00	45.30 -4.10 0.00	55.94 -6.28 0.00	64.32 -4.84 0.00	62.40 -4.84 0.00	56.34 -5.98 0.00	55.79 -5.25 0.00	38.40 -3.75 0.00	37.97 -3.89 0.00	43.16 -5.66 0.00
OXBOW___ 24026	42.83 -4.60 0.00	38.76 -4.16 0.00	38.11 -3.95 0.00	38.18 -3.92 0.00	38.34 -3.75 0.00	40.32 -3.18 0.00	47.57 -7.24 0.00	56.40 -5.92 0.00	55.21 -5.53 0.00	55.49 -5.96 0.00	55.56 -6.31 0.00	55.43 -6.02 0.00	49.75 -4.98 0.00	45.65 -4.40 0.00	45.10 -4.24 0.00	45.10 -4.30 0.00	55.56 -6.66 0.00	63.90 -5.26 0.00	62.06 -5.18 0.00	56.03 -6.29 0.00	55.49 -5.55 0.00	38.27 -3.88 0.00	37.80 -4.06 0.00	43.01 -5.81 0.00
PEEKSKILL___ 23653	49.75 2.32 0.00	45.32 2.40 0.00	44.37 2.31 0.00	44.37 2.27 0.00	44.36 2.27 0.00	45.94 2.44 0.00	57.88 3.07 0.00	68.33 4.05 -1.96	70.71 3.77 -6.20	74.87 3.87 -9.55	66.69 4.02 -0.80	65.55 4.06 -0.04	64.19 3.50 -5.96	62.38 3.20 -9.13	63.84 3.16 -11.34	64.96 3.16 -12.40	74.44 4.17 -8.05	89.16 4.63 -15.37	89.26 4.51 -17.51	87.25 3.99 -20.94	70.42 3.85 -5.53	57.15 3.08 -11.92	51.82 3.10 -6.86	51.70 2.88 0.00
PGE MADISON___WINDPWR 24146	46.58 -0.85 0.00	42.15 -0.77 0.00	41.30 -0.76 0.00	41.38 -0.72 0.00	41.46 -0.63 0.00	43.33 -0.17 0.00	54.70 -0.11 0.00	63.63 1.31 0.00	61.89 1.15 0.00	62.68 1.23 0.00	63.05 1.18 0.00	62.62 1.17 0.00	55.77 1.04 0.00	51.00 0.95 0.00	50.28 0.94 0.00	50.34 0.94 0.00	63.65 1.43 0.00	71.93 2.77 0.00	69.93 2.69 0.00	64.00 1.68 0.00	62.51 1.47 0.00	42.95 0.80 0.00	42.28 0.42 0.00	48.58 -0.24 0.00
PJM_GEN_KEystone 24065	30.64 -5.55 11.24	25.94 -4.89 12.09	23.50 -4.75 13.81	37.43 -4.67 0.00	37.50 -4.59 0.00	39.54 -3.96 0.00	49.16 -5.65 0.00	58.33 -3.99 0.00	56.06 -4.68 0.00	57.09 -4.36 0.00	57.35 -4.52 0.00	57.09 -4.36 0.00	51.12 -3.61 0.00	46.80 -3.25 0.00	46.23 -3.11 0.00	46.24 -3.16 0.00	58.18 -4.04 0.00	65.91 -3.25 0.00	63.88 -3.36 0.00	57.46 -4.86 0.00	56.34 -4.70 0.00	38.44 -3.71 0.00	38.26 -3.60 0.00	20.00 -5.37 23.45
PLEASANTVLY___LBMP 24000	49.47 2.04 0.00	45.02 2.10 0.00	44.08 2.02 0.00	44.08 1.98 0.00	44.11 2.02 0.00	45.63 2.13 0.00	57.44 2.63 0.00	65.75 3.43 0.00	63.90 3.16 0.00	64.77 3.32 0.00	65.33 3.46 0.00	64.89 3.44 0.00	57.69 2.96 0.00	52.75 2.70 0.00	52.00 2.66 0.00	52.07 2.67 0.00	65.77 3.55 0.00	73.10 3.94 0.00	71.07 3.83 0.00	65.69 3.37 0.00	64.28 3.24 0.00	44.81 2.66 0.00	44.54 2.68 0.00	51.41 2.59 0.00
POLETTI___ 23519	49.90 2.47 0.00	45.62 2.70 0.00	44.67 2.61 0.00	44.63 2.53 0.00	44.66 2.57 0.00	46.24 2.74 0.00	58.15 3.34 0.00	68.77 4.49 -1.96	71.07 4.13 -6.20	75.24 4.24 -9.55	67.06 4.39 -0.80	65.85 4.36 -0.04	64.52 3.83 -5.96	62.63 3.45 -9.13	64.08 3.40 -11.34	65.26 3.46 -12.40	74.69 4.42 -8.05	89.37 4.84 -15.37	89.46 4.71 -17.51	87.44 4.18 -20.94	70.66 4.09 -5.53	57.36 3.29 -11.92	52.07 3.35 -6.86	51.99 3.17 0.00

PORT_JEFF_3 23555	48.76 1.33 0.00	45.02 2.10 0.00	43.91 1.85 0.00	43.91 1.81 0.00	43.39 1.30 0.00	44.76 1.26 0.00	56.40 1.59 0.00	67.27 2.99 -1.96	68.82 1.88 -6.20	73.34 2.34 -9.55	65.70 3.03 -0.80	64.62 3.13 -0.04	63.48 2.79 -5.96	61.73 2.55 -9.13	63.25 2.57 -11.34	64.27 2.47 -12.40	73.44 3.17 -8.05	88.40 3.87 -15.37	88.85 4.10 -17.51	87.06 3.80 -20.94	70.35 3.78 -5.53	57.23 3.16 -11.92	51.78 3.06 -6.86	51.16 2.34 0.00
PORT_JEFF_4 23616	48.52 1.09 0.00	44.94 2.02 0.00	43.87 1.81 0.00	43.87 1.77 0.00	43.18 1.09 0.00	44.50 1.00 0.00	56.07 1.26 0.00	66.90 2.62 -1.96	68.46 1.52 -6.20	72.91 1.91 -9.55	65.33 2.66 -0.80	64.26 2.77 -0.04	63.10 2.41 -5.96	61.43 2.25 -9.13	62.95 2.27 -11.34	63.97 2.17 -12.40	73.07 2.80 -8.05	87.92 3.39 -15.37	88.38 3.63 -17.51	86.69 3.43 -20.94	69.99 3.42 -5.53	56.94 2.87 -11.92	51.52 2.80 -6.86	50.92 2.10 0.00
PORT_JEFF_IC 23713	48.85 1.42 0.00	45.02 2.10 0.00	43.95 1.89 0.00	43.95 1.85 0.00	43.44 1.35 0.00	44.81 1.31 0.00	56.51 1.70 0.00	67.40 3.12 -1.96	68.70 1.76 -6.20	73.21 2.21 -9.55	65.64 2.97 -0.80	64.56 3.07 -0.04	63.43 2.74 -5.96	61.68 2.50 -9.13	63.20 2.52 -11.34	64.22 2.42 -12.40	73.38 3.11 -8.05	88.33 3.80 -15.37	88.78 4.03 -17.51	87.06 3.80 -20.94	70.23 3.66 -5.53	57.32 3.25 -11.92	51.86 3.14 -6.86	51.26 2.44 0.00
PPL PILGRIM_ST_GT1 24216	49.14 1.71 0.00	45.11 2.19 0.00	44.04 1.98 0.00	44.04 1.94 0.00	43.73 1.64 0.00	45.11 1.61 0.00	56.84 2.03 0.00	67.77 3.49 -1.96	68.70 1.76 -6.20	73.15 2.15 -9.55	65.58 2.91 -0.80	64.50 3.01 -0.04	63.32 2.63 -5.96	61.63 2.45 -9.13	63.10 2.42 -11.34	64.17 2.37 -12.40	73.38 3.11 -8.05	88.33 3.80 -15.37	88.72 3.97 -17.51	87.81 4.55 -20.94	70.97 4.40 -5.53	57.48 3.41 -11.92	52.11 3.39 -6.86	51.65 2.83 0.00
PPL PILGRIM_ST_GT2 24217	49.14 1.71 0.00	45.11 2.19 0.00	44.04 1.98 0.00	44.04 1.94 0.00	43.73 1.64 0.00	45.11 1.61 0.00	56.84 2.03 0.00	67.77 3.49 -1.96	68.70 1.76 -6.20	73.21 2.21 -9.55	65.58 2.91 -0.80	64.50 3.01 -0.04	63.32 2.63 -5.96	61.63 2.45 -9.13	63.10 2.42 -11.34	64.17 2.37 -12.40	73.38 3.11 -8.05	88.33 3.80 -15.37	88.78 4.03 -17.51	87.81 4.55 -20.94	70.97 4.40 -5.53	57.48 3.41 -11.92	52.11 3.39 -6.86	51.65 2.83 0.00
PPL_SHRM_GT3 24213	49.04 1.61 0.00	45.19 2.27 0.00	44.08 2.02 0.00	44.08 1.98 0.00	43.69 1.60 0.00	45.11 1.61 0.00	56.95 2.14 0.00	68.14 3.86 -1.96	69.86 2.92 -6.20	74.38 3.38 -9.55	66.63 3.96 -0.80	65.61 4.12 -0.04	64.30 3.61 -5.96	62.53 3.35 -9.13	63.99 3.31 -11.34	65.06 3.26 -12.40	73.38 3.11 -8.05	88.33 3.80 -15.37	88.85 4.10 -17.51	87.06 3.80 -20.94	71.27 4.70 -5.53	57.74 3.67 -11.92	52.24 3.52 -6.86	51.60 2.78 0.00
PPL_SHRM_GT4 24214	49.04 1.61 0.00	45.19 2.27 0.00	44.08 2.02 0.00	44.08 1.98 0.00	43.69 1.60 0.00	45.11 1.61 0.00	56.95 2.14 0.00	68.14 3.86 -1.96	69.86 2.92 -6.20	74.38 3.38 -9.55	66.63 3.96 -0.80	65.61 4.12 -0.04	64.30 3.61 -5.96	62.53 3.35 -9.13	63.99 3.31 -11.34	65.06 3.26 -12.40	73.38 3.11 -8.05	88.33 3.80 -15.37	88.85 4.10 -17.51	87.06 3.80 -20.94	71.27 4.70 -5.53	57.74 3.67 -11.92	52.24 3.52 -6.86	51.60 2.78 0.00
PROJECT___ORANGE 23990	46.53 -0.90 0.00	42.15 -0.77 0.00	41.34 -0.72 0.00	41.38 -0.72 0.00	41.42 -0.67 0.00	42.85 -0.65 0.00	53.49 -1.32 0.00	61.26 -1.06 0.00	59.65 -1.09 0.00	60.34 -1.11 0.00	60.69 -1.18 0.00	60.34 -1.11 0.00	53.91 -0.82 0.00	49.30 -0.75 0.00	48.60 -0.74 0.00	48.66 -0.74 0.00	61.04 -1.18 0.00	68.47 -0.69 0.00	66.57 -0.67 0.00	61.26 -1.06 0.00	60.12 -0.92 0.00	41.69 -0.46 0.00	41.40 -0.46 0.00	48.14 -0.68 0.00
PROJECT___ORANGE 1 24174	46.53 -0.90 0.00	42.15 -0.77 0.00	41.34 -0.72 0.00	41.38 -0.72 0.00	41.42 -0.67 0.00	42.85 -0.65 0.00	53.49 -1.32 0.00	61.26 -1.06 0.00	59.65 -1.09 0.00	60.34 -1.11 0.00	60.69 -1.18 0.00	60.34 -1.11 0.00	53.91 -0.82 0.00	49.30 -0.75 0.00	48.60 -0.74 0.00	48.66 -0.74 0.00	61.04 -1.18 0.00	68.47 -0.69 0.00	66.57 -0.67 0.00	61.26 -1.06 0.00	60.12 -0.92 0.00	41.69 -0.46 0.00	41.40 -0.46 0.00	48.14 -0.68 0.00
PROJECT___ORANGE 2 24166	46.53 -0.90 0.00	42.15 -0.77 0.00	41.34 -0.72 0.00	41.38 -0.72 0.00	41.42 -0.67 0.00	42.85 -0.65 0.00	53.49 -1.32 0.00	61.26 -1.06 0.00	59.65 -1.09 0.00	60.34 -1.11 0.00	60.69 -1.18 0.00	60.34 -1.11 0.00	53.91 -0.82 0.00	49.30 -0.75 0.00	48.60 -0.74 0.00	48.66 -0.74 0.00	61.04 -1.18 0.00	68.47 -0.69 0.00	66.57 -0.67 0.00	61.26 -1.06 0.00	60.12 -0.92 0.00	41.69 -0.46 0.00	41.40 -0.46 0.00	48.14 -0.68 0.00
PYRITES___HYD 24023	47.95 0.52 0.00	43.18 0.26 0.00	42.14 0.08 0.00	42.18 0.08 0.00	42.22 0.13 0.00	43.15 -0.35 0.00	55.36 0.55 0.00	62.57 0.25 0.00	60.86 0.12 0.00	61.57 0.12 0.00	61.87 0.00 0.00	61.33 -0.12 0.00	54.57 -0.16 0.00	49.75 -0.30 0.00	49.04 -0.30 0.00	49.10 -0.30 0.00	62.10 -0.12 0.00	68.61 -0.55 0.00	66.90 -0.34 0.00	62.38 0.06 0.00	61.04 0.00 0.00	41.48 -0.67 0.00	41.11 -0.75 0.00	48.23 -0.59 0.00
RANKINE____ 23646	42.64 -4.79 0.00	38.67 -4.25 0.00	37.98 -4.08 0.00	38.10 -4.00 0.00	38.22 -3.87 0.00	40.24 -3.26 0.00	48.18 -6.63 0.00	57.40 -4.92 0.00	56.06 -4.68 0.00	56.53 -4.92 0.00	56.67 -5.20 0.00	56.53 -4.92 0.00	50.68 -4.05 0.00	46.40 -3.65 0.00	45.84 -3.50 0.00	45.84 -3.56 0.00	56.87 -5.35 0.00	65.22 -3.94 0.00	63.27 -3.97 0.00	57.08 -5.24 0.00	56.34 -4.70 0.00	38.65 -3.50 0.00	38.18 -3.68 0.00	43.40 -5.42 0.00
RAVENS GT4-7____ 23728	50.18 2.75 0.00	45.75 2.83 0.00	44.75 2.69 0.00	44.75 2.65 0.00	44.78 2.69 0.00	46.37 2.87 0.00	58.37 3.56 0.00	69.08 4.80 -1.96	71.37 4.43 -6.20	75.55 4.55 -9.55	67.31 4.64 -0.80	66.10 4.61 -0.04	64.74 4.05 -5.96	62.88 3.70 -9.13	64.33 3.65 -11.34	65.46 3.66 -12.40	75.00 4.73 -8.05	89.79 5.26 -15.37	89.86 5.11 -17.51	87.81 4.55 -20.94	71.03 4.46 -5.53	57.57 3.50 -11.92	52.28 3.56 -6.86	52.19 3.37 0.00
RAVENSWD GT2____ 23730	50.18 2.75 0.00	45.75 2.83 0.00	44.75 2.69 0.00	44.75 2.65 0.00	44.78 2.69 0.00	46.37 2.87 0.00	58.37 3.56 0.00	69.08 4.80 -1.96	71.37 4.43 -6.20	75.55 4.55 -9.55	67.31 4.64 -0.80	66.10 4.61 -0.04	64.74 4.05 -5.96	62.88 3.70 -9.13	64.33 3.65 -11.34	65.46 3.66 -12.40	75.00 4.73 -8.05	89.79 5.26 -15.37	89.86 5.11 -17.51	87.81 4.55 -20.94	71.03 4.46 -5.53	57.57 3.50 -11.92	52.28 3.56 -6.86	52.19 3.37 0.00
RAVENSWD GT3____ 23733	50.18 2.75 0.00	45.75 2.83 0.00	44.75 2.69 0.00	44.75 2.65 0.00	44.78 2.69 0.00	46.37 2.87 0.00	58.37 3.56 0.00	69.08 4.80 -1.96	71.37 4.43 -6.20	75.55 4.55 -9.55	67.31 4.64 -0.80	66.10 4.61 -0.04	64.74 4.05 -5.96	62.88 3.70 -9.13	64.33 3.65 -11.34	65.46 3.66 -12.40	75.00 4.73 -8.05	89.79 5.26 -15.37	89.86 5.11 -17.51	87.81 4.55 -20.94	71.03 4.46 -5.53	57.57 3.50 -11.92	52.28 3.56 -6.86	52.19 3.37 0.00
RAVENSWOOD_GT2_1 24244	50.18 2.75 0.00	45.75 2.83 0.00	44.75 2.69 0.00	44.75 2.65 0.00	44.78 2.69 0.00	46.37 2.87 0.00	58.37 3.56 0.00	69.08 4.80 -1.96	71.37 4.43 -6.20	75.55 4.55 -9.55	67.31 4.64 -0.80	66.10 4.61 -0.04	64.74 4.05 -5.96	62.88 3.70 -9.13	64.33 3.65 -11.34	65.46 3.66 -12.40	75.00 4.73 -8.05	89.79 5.26 -15.37	89.86 5.11 -17.51	87.81 4.55 -20.94	71.03 4.46 -5.53	57.57 3.50 -11.92	52.28 3.56 -6.86	52.19 3.37 0.00

RAVENSWOOD_GT2_2 24245	50.18 2.75 0.00	45.75 2.83 0.00	44.75 2.69 0.00	44.75 2.65 0.00	44.78 2.69 0.00	46.37 2.87 0.00	58.37 3.56 0.00	69.08 4.80 -1.96	71.37 4.43 -6.20	75.55 4.55 -9.55	67.31 4.64 -0.80	66.10 4.61 -0.04	64.74 4.05 -5.96	62.88 3.70 -9.13	64.33 3.65 -11.34	65.46 3.66 -12.40	75.00 4.73 -8.05	89.79 5.26 -15.37	89.86 5.11 -17.51	87.81 4.55 -20.94	71.03 4.46 -5.53	57.57 3.50 -11.92	52.28 3.56 -6.86	52.19 3.37 0.00
RAVENSWOOD_GT2_3 24246	50.18 2.75 0.00	45.75 2.83 0.00	44.75 2.69 0.00	44.75 2.65 0.00	44.78 2.69 0.00	46.37 2.87 0.00	58.37 3.56 0.00	69.08 4.80 -1.96	71.37 4.43 -6.20	75.55 4.55 -9.55	67.31 4.64 -0.80	66.10 4.61 -0.04	64.74 4.05 -5.96	62.88 3.70 -9.13	64.33 3.65 -11.34	65.46 3.66 -12.40	75.00 4.73 -8.05	89.79 5.26 -15.37	89.86 5.11 -17.51	87.81 4.55 -20.94	71.03 4.46 -5.53	57.57 3.50 -11.92	52.28 3.56 -6.86	52.19 3.37 0.00
RAVENSWOOD_GT2_4 24247	50.18 2.75 0.00	45.75 2.83 0.00	44.75 2.69 0.00	44.75 2.65 0.00	44.78 2.69 0.00	46.37 2.87 0.00	58.37 3.56 0.00	69.08 4.80 -1.96	71.37 4.43 -6.20	75.55 4.55 -9.55	67.31 4.64 -0.80	66.10 4.61 -0.04	64.74 4.05 -5.96	62.88 3.70 -9.13	64.33 3.65 -11.34	65.46 3.66 -12.40	75.00 4.73 -8.05	89.79 5.26 -15.37	89.86 5.11 -17.51	87.81 4.55 -20.94	71.03 4.46 -5.53	57.57 3.50 -11.92	52.28 3.56 -6.86	52.19 3.37 0.00
RAVENSWOOD_GT3_1 24248	50.18 2.75 0.00	45.75 2.83 0.00	44.75 2.69 0.00	44.75 2.65 0.00	44.78 2.69 0.00	46.37 2.87 0.00	58.37 3.56 0.00	69.08 4.80 -1.96	71.37 4.43 -6.20	75.55 4.55 -9.55	67.31 4.64 -0.80	66.10 4.61 -0.04	64.74 4.05 -5.96	62.88 3.70 -9.13	64.33 3.65 -11.34	65.46 3.66 -12.40	75.00 4.73 -8.05	89.79 5.26 -15.37	89.86 5.11 -17.51	87.81 4.55 -20.94	71.03 4.46 -5.53	57.57 3.50 -11.92	52.28 3.56 -6.86	52.19 3.37 0.00
RAVENSWOOD_GT3_2 24249	50.18 2.75 0.00	45.75 2.83 0.00	44.75 2.69 0.00	44.75 2.65 0.00	44.78 2.69 0.00	46.37 2.87 0.00	58.37 3.56 0.00	69.08 4.80 -1.96	71.37 4.43 -6.20	75.55 4.55 -9.55	67.31 4.64 -0.80	66.10 4.61 -0.04	64.74 4.05 -5.96	62.88 3.70 -9.13	64.33 3.65 -11.34	65.46 3.66 -12.40	75.00 4.73 -8.05	89.79 5.26 -15.37	89.86 5.11 -17.51	87.81 4.55 -20.94	71.03 4.46 -5.53	57.57 3.50 -11.92	52.28 3.56 -6.86	52.19 3.37 0.00
RAVENSWOOD_GT3_3 24250	50.18 2.75 0.00	45.75 2.83 0.00	44.75 2.69 0.00	44.75 2.65 0.00	44.78 2.69 0.00	46.37 2.87 0.00	58.37 3.56 0.00	69.08 4.80 -1.96	71.37 4.43 -6.20	75.55 4.55 -9.55	67.31 4.64 -0.80	66.10 4.61 -0.04	64.74 4.05 -5.96	62.88 3.70 -9.13	64.33 3.65 -11.34	65.46 3.66 -12.40	75.00 4.73 -8.05	89.79 5.26 -15.37	89.86 5.11 -17.51	87.81 4.55 -20.94	71.03 4.46 -5.53	57.57 3.50 -11.92	52.28 3.56 -6.86	52.19 3.37 0.00
RAVENSWOOD_GT3_4 24251	50.18 2.75 0.00	45.75 2.83 0.00	44.75 2.69 0.00	44.75 2.65 0.00	44.78 2.69 0.00	46.37 2.87 0.00	58.37 3.56 0.00	69.08 4.80 -1.96	71.37 4.43 -6.20	75.55 4.55 -9.55	67.31 4.64 -0.80	66.10 4.61 -0.04	64.74 4.05 -5.96	62.88 3.70 -9.13	64.33 3.65 -11.34	65.46 3.66 -12.40	75.00 4.73 -8.05	89.79 5.26 -15.37	89.86 5.11 -17.51	87.81 4.55 -20.94	71.03 4.46 -5.53	57.57 3.50 -11.92	52.28 3.56 -6.86	52.19 3.37 0.00
RAVENSWOOD_GT_1 23729	50.47 3.04 0.00	46.05 3.13 0.00	45.00 2.94 0.00	45.01 2.91 0.00	45.04 2.95 0.00	46.63 3.13 0.00	58.59 3.78 0.00	69.33 5.05 -1.96	71.56 4.62 -6.20	75.73 4.73 -9.55	67.43 4.76 -0.80	66.28 4.79 -0.04	64.85 4.16 -5.96	62.98 3.80 -9.13	64.43 3.75 -11.34	65.55 3.75 -12.40	75.12 4.85 -8.05	89.92 5.39 -15.37	89.99 5.24 -17.51	87.87 4.61 -20.94	71.09 4.52 -5.53	57.69 3.62 -11.92	52.53 3.81 -6.86	52.48 3.66 0.00
RAVENSWOOD_GT_10 24258	50.18 2.75 0.00	45.75 2.83 0.00	44.75 2.69 0.00	44.75 2.65 0.00	44.78 2.69 0.00	46.37 2.87 0.00	58.37 3.56 0.00	69.08 4.80 -1.96	71.37 4.43 -6.20	75.55 4.55 -9.55	67.31 4.64 -0.80	66.10 4.61 -0.04	64.74 4.05 -5.96	62.88 3.70 -9.13	64.33 3.65 -11.34	65.46 3.66 -12.40	75.00 4.73 -8.05	89.79 5.26 -15.37	89.86 5.11 -17.51	87.81 4.55 -20.94	71.03 4.46 -5.53	57.57 3.50 -11.92	52.28 3.56 -6.86	52.19 3.37 0.00
RAVENSWOOD_GT_11 24259	50.18 2.75 0.00	45.75 2.83 0.00	44.75 2.69 0.00	44.75 2.65 0.00	44.78 2.69 0.00	46.37 2.87 0.00	58.37 3.56 0.00	69.08 4.80 -1.96	71.37 4.43 -6.20	75.55 4.55 -9.55	67.31 4.64 -0.80	66.10 4.61 -0.04	64.74 4.05 -5.96	62.88 3.70 -9.13	64.33 3.65 -11.34	65.46 3.66 -12.40	75.00 4.73 -8.05	89.79 5.26 -15.37	89.86 5.11 -17.51	87.81 4.55 -20.94	71.03 4.46 -5.53	57.57 3.50 -11.92	52.28 3.56 -6.86	52.19 3.37 0.00
RAVENSWOOD_GT_4 24252	50.18 2.75 0.00	45.75 2.83 0.00	44.75 2.69 0.00	44.75 2.65 0.00	44.78 2.69 0.00	46.37 2.87 0.00	58.37 3.56 0.00	69.08 4.80 -1.96	71.37 4.43 -6.20	75.55 4.55 -9.55	67.31 4.64 -0.80	66.10 4.61 -0.04	64.74 4.05 -5.96	62.88 3.70 -9.13	64.33 3.65 -11.34	65.46 3.66 -12.40	75.00 4.73 -8.05	89.79 5.26 -15.37	89.86 5.11 -17.51	87.81 4.55 -20.94	71.03 4.46 -5.53	57.57 3.50 -11.92	52.28 3.56 -6.86	52.19 3.37 0.00
RAVENSWOOD_GT_5 24254	50.18 2.75 0.00	45.75 2.83 0.00	44.75 2.69 0.00	44.75 2.65 0.00	44.78 2.69 0.00	46.37 2.87 0.00	58.37 3.56 0.00	69.08 4.80 -1.96	71.37 4.43 -6.20	75.55 4.55 -9.55	67.31 4.64 -0.80	66.10 4.61 -0.04	64.74 4.05 -5.96	62.88 3.70 -9.13	64.33 3.65 -11.34	65.46 3.66 -12.40	75.00 4.73 -8.05	89.79 5.26 -15.37	89.86 5.11 -17.51	87.81 4.55 -20.94	71.03 4.46 -5.53	57.57 3.50 -11.92	52.28 3.56 -6.86	52.19 3.37 0.00
RAVENSWOOD_GT_6 24253	50.18 2.75 0.00	45.75 2.83 0.00	44.75 2.69 0.00	44.75 2.65 0.00	44.78 2.69 0.00	46.37 2.87 0.00	58.37 3.56 0.00	69.08 4.80 -1.96	71.37 4.43 -6.20	75.55 4.55 -9.55	67.31 4.64 -0.80	66.10 4.61 -0.04	64.74 4.05 -5.96	62.88 3.70 -9.13	64.33 3.65 -11.34	65.46 3.66 -12.40	75.00 4.73 -8.05	89.79 5.26 -15.37	89.86 5.11 -17.51	87.81 4.55 -20.94	71.03 4.46 -5.53	57.57 3.50 -11.92	52.28 3.56 -6.86	52.19 3.37 0.00
RAVENSWOOD_GT_7 24255	50.18 2.75 0.00	45.75 2.83 0.00	44.75 2.69 0.00	44.75 2.65 0.00	44.78 2.69 0.00	46.37 2.87 0.00	58.37 3.56 0.00	69.08 4.80 -1.96	71.37 4.43 -6.20	75.55 4.55 -9.55	67.31 4.64 -0.80	66.10 4.61 -0.04	64.74 4.05 -5.96	62.88 3.70 -9.13	64.33 3.65 -11.34	65.46 3.66 -12.40	75.00 4.73 -8.05	89.79 5.26 -15.37	89.86 5.11 -17.51	87.81 4.55 -20.94	71.03 4.46 -5.53	57.57 3.50 -11.92	52.28 3.56 -6.86	52.19 3.37 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.18 2.75 0.00	45.75 2.83 0.00	44.75 2.69 0.00	44.75 2.65 0.00	44.78 2.69 0.00	46.37 2.87 0.00	58.37 3.56 0.00	69.08 4.80 -1.96	71.37 4.43 -6.20	75.55 4.55 -9.55	67.31 4.64 -0.80	66.10 4.61 -0.04	64.74 4.05 -5.96	62.88 3.70 -9.13	64.33 3.65 -11.34	65.46 3.66 -12.40	75.00 4.73 -8.05	89.79 5.26 -15.37	89.86 5.11 -17.51	87.81 4.55 -20.94	71.03 4.46 -5.53	57.57 3.50 -11.92	52.28 3.56 -6.86	52.19 3.37 0.00
RAVENSWOOD_GT_9 24257	50.18 2.75 0.00	45.75 2.83 0.00	44.75 2.69 0.00	44.75 2.65 0.00	44.78 2.69 0.00	46.37 2.87 0.00	58.37 3.56 0.00	69.08 4.80 -1.96	71.37 4.43 -6.20	75.55 4.55 -9.55	67.31 4.64 -0.80	66.10 4.61 -0.04	64.74 4.05 -5.96	62.88 3.70 -9.13	64.33 3.65 -11.34	65.46 3.66 -12.40	75.00 4.73 -8.05	89.79 5.26 -15.37	89.86 5.11 -17.51	87.81 4.55 -20.94	71.03 4.46 -5.53	57.57 3.50 -11.92	52.28 3.56 -6.86	52.19 3.37 0.00

RAVENSWOOD___1 23533	50.47 3.04 0.00	46.05 3.13 0.00	45.00 2.94 0.00	45.01 2.91 0.00	45.04 2.95 0.00	46.63 3.13 0.00	58.59 3.78 0.00	69.33 5.05 -1.96	71.56 4.62 -6.20	75.73 4.73 -9.55	67.43 4.76 -0.80	66.28 4.79 -0.04	64.85 4.16 -5.96	62.98 3.80 -9.13	64.43 3.75 -11.34	65.55 3.75 -12.40	75.12 4.85 -8.05	89.92 5.39 -15.37	89.99 5.24 -17.51	87.87 4.61 -20.94	71.09 4.52 -5.53	57.69 3.62 -11.92	52.53 3.81 -6.86	52.48 3.66 0.00
RAVENSWOOD___2 23534	50.37 2.94 0.00	45.97 3.05 0.00	44.96 2.90 0.00	44.96 2.86 0.00	44.99 2.90 0.00	46.59 3.09 0.00	58.32 3.51 0.00	68.89 4.61 -1.96	71.13 4.19 -6.20	75.36 4.36 -9.55	67.06 4.39 -0.80	65.91 4.42 -0.04	64.52 3.83 -5.96	62.68 3.50 -9.13	64.13 3.45 -11.34	65.26 3.46 -12.40	74.69 4.42 -8.05	89.44 4.91 -15.37	89.52 4.77 -17.51	87.50 4.24 -20.94	70.72 4.15 -5.53	57.48 3.41 -11.92	52.40 3.68 -6.86	52.34 3.52 0.00
RAVENSWOOD___3 23535	50.18 2.75 0.00	45.75 2.83 0.00	44.75 2.69 0.00	44.75 2.65 0.00	44.78 2.69 0.00	46.37 2.87 0.00	58.37 3.56 0.00	69.08 4.80 -1.96	71.37 4.43 -6.20	75.55 4.55 -9.55	67.31 4.64 -0.80	66.10 4.61 -0.04	64.74 4.05 -5.96	62.88 3.70 -9.13	64.33 3.65 -11.34	65.46 3.66 -12.40	75.00 4.73 -8.05	89.79 5.26 -15.37	89.86 5.11 -17.51	87.81 4.55 -20.94	71.03 4.46 -5.53	57.57 3.50 -11.92	52.28 3.56 -6.86	52.19 3.37 0.00
RAVNSWD 8-11____ 23667	50.18 2.75 0.00	45.75 2.83 0.00	44.75 2.69 0.00	44.75 2.65 0.00	44.78 2.69 0.00	46.37 2.87 0.00	58.37 3.56 0.00	69.08 4.80 -1.96	71.37 4.43 -6.20	75.55 4.55 -9.55	67.31 4.64 -0.80	66.10 4.61 -0.04	64.74 4.05 -5.96	62.88 3.70 -9.13	64.33 3.65 -11.34	65.46 3.66 -12.40	75.00 4.73 -8.05	89.79 5.26 -15.37	89.86 5.11 -17.51	87.81 4.55 -20.94	71.03 4.46 -5.53	57.57 3.50 -11.92	52.28 3.56 -6.86	52.19 3.37 0.00
RCPL_TRUST___DRP 24196	50.13 2.70 0.00	45.75 2.83 0.00	44.75 2.69 0.00	44.75 2.65 0.00	44.74 2.65 0.00	46.33 2.83 0.00	58.37 3.56 0.00	69.08 4.80 -1.96	71.43 4.49 -6.20	75.61 4.61 -9.55	67.37 4.70 -0.80	66.16 4.67 -0.04	64.79 4.10 -5.96	62.93 3.75 -9.13	64.38 3.70 -11.34	65.50 3.70 -12.40	75.06 4.79 -8.05	89.86 5.33 -15.37	89.93 5.18 -17.51	87.81 4.55 -20.94	71.03 4.46 -5.53	57.57 3.50 -11.92	52.24 3.52 -6.86	52.14 3.32 0.00
RENSSELAER___COGEN 23796	48.47 1.04 0.00	43.99 1.07 0.00	43.11 1.05 0.00	43.15 1.05 0.00	43.14 1.05 0.00	44.67 1.17 0.00	56.29 1.48 0.00	64.07 1.75 0.00	62.32 1.58 0.00	63.11 1.66 0.00	63.66 1.79 0.00	63.23 1.78 0.00	56.26 1.53 0.00	51.40 1.35 0.00	50.67 1.33 0.00	50.73 1.33 0.00	64.09 1.87 0.00	71.37 2.21 0.00	69.39 2.15 0.00	64.13 1.81 0.00	62.69 1.65 0.00	43.63 1.48 0.00	43.28 1.42 0.00	50.28 1.46 0.00
REVERE_CPPR_DRP 24186	48.09 0.66 0.00	43.48 0.56 0.00	42.61 0.55 0.00	42.65 0.55 0.00	42.68 0.59 0.00	44.11 0.61 0.00	55.63 0.82 0.00	63.75 1.43 0.00	62.08 1.34 0.00	62.86 1.41 0.00	63.17 1.30 0.00	62.74 1.29 0.00	55.88 1.15 0.00	51.10 1.05 0.00	50.38 1.04 0.00	50.49 1.09 0.00	63.71 1.49 0.00	71.37 2.21 0.00	69.39 2.15 0.00	64.00 1.68 0.00	62.57 1.53 0.00	43.16 1.01 0.00	42.70 0.84 0.00	49.36 0.54 0.00
ROCHESTER_9_IC 23652	45.11 -2.32 0.00	40.90 -2.02 0.00	40.13 -1.93 0.00	40.21 -1.89 0.00	40.28 -1.81 0.00	42.37 -1.13 0.00	51.63 -3.18 0.00	60.45 -1.87 0.00	59.46 -1.28 0.00	60.04 -1.41 0.00	60.32 -1.55 0.00	60.04 -1.41 0.00	53.69 -1.04 0.00	49.05 -1.00 0.00	48.40 -0.94 0.00	48.46 -0.94 0.00	60.54 -1.68 0.00	68.88 -0.28 0.00	66.90 -0.34 0.00	61.01 -1.31 0.00	60.00 -1.04 0.00	41.43 -0.72 0.00	40.81 -1.05 0.00	46.77 -2.05 0.00
ROSETON___1 23587	49.33 1.90 0.00	44.81 1.89 0.00	43.83 1.77 0.00	43.83 1.73 0.00	43.90 1.81 0.00	45.33 1.83 0.00	57.06 2.25 0.00	65.31 2.99 0.00	63.47 2.73 0.00	64.28 2.83 0.00	64.84 2.97 0.00	64.40 2.95 0.00	57.30 2.57 0.00	52.35 2.30 0.00	51.61 2.27 0.00	51.72 2.32 0.00	65.27 3.05 0.00	72.55 3.39 0.00	70.53 3.29 0.00	65.25 2.93 0.00	63.85 2.81 0.00	44.51 2.36 0.00	44.37 2.51 0.00	51.21 2.39 0.00
ROSETON___2 23588	49.33 1.90 0.00	44.85 1.93 0.00	43.91 1.85 0.00	43.91 1.81 0.00	43.94 1.85 0.00	45.41 1.91 0.00	57.22 2.41 0.00	65.50 3.18 0.00	63.66 2.92 0.00	64.46 3.01 0.00	65.03 3.16 0.00	64.58 3.13 0.00	57.47 2.74 0.00	52.55 2.50 0.00	51.81 2.47 0.00	51.87 2.47 0.00	65.46 3.24 0.00	72.76 3.60 0.00	70.74 3.50 0.00	65.44 3.12 0.00	64.03 2.99 0.00	44.64 2.49 0.00	44.41 2.55 0.00	51.21 2.39 0.00
RUSSELL___STATION 23914	44.35 -3.08 0.00	40.26 -2.66 0.00	39.49 -2.57 0.00	39.53 -2.57 0.00	39.65 -2.44 0.00	41.80 -1.70 0.00	50.97 -3.84 0.00	59.70 -2.62 0.00	58.80 -1.94 0.00	59.30 -2.15 0.00	59.64 -2.23 0.00	59.36 -2.09 0.00	53.03 -1.70 0.00	48.50 -1.55 0.00	47.86 -1.48 0.00	47.92 -1.48 0.00	59.86 -2.36 0.00	68.12 -1.04 0.00	66.16 -1.08 0.00	60.39 -1.93 0.00	59.39 -1.65 0.00	40.97 -1.18 0.00	40.31 -1.55 0.00	46.18 -2.64 0.00
S SALMON___HYD 24043	46.67 -0.76 0.00	42.19 -0.73 0.00	41.34 -0.72 0.00	41.38 -0.72 0.00	41.42 -0.67 0.00	42.93 -0.57 0.00	53.99 -0.82 0.00	61.88 -0.44 0.00	60.44 -0.30 0.00	61.14 -0.31 0.00	61.50 -0.37 0.00	61.08 -0.37 0.00	54.40 -0.33 0.00	49.75 -0.30 0.00	49.04 -0.30 0.00	49.10 -0.30 0.00	61.91 -0.31 0.00	69.44 0.28 0.00	67.51 0.27 0.00	62.26 -0.06 0.00	60.86 -0.18 0.00	41.98 -0.17 0.00	41.53 -0.33 0.00	48.23 -0.59 0.00
SELKIRK___II 23799	47.90 0.47 0.00	43.48 0.56 0.00	42.65 0.59 0.00	42.65 0.55 0.00	42.60 0.51 0.00	44.11 0.61 0.00	55.52 0.71 0.00	63.25 0.93 0.00	61.53 0.79 0.00	62.31 0.86 0.00	62.86 0.99 0.00	62.43 0.98 0.00	55.50 0.77 0.00	50.75 0.70 0.00	50.03 0.69 0.00	50.09 0.69 0.00	63.22 1.00 0.00	70.34 1.18 0.00	68.38 1.14 0.00	63.25 0.93 0.00	61.89 0.85 0.00	43.04 0.89 0.00	42.70 0.84 0.00	49.60 0.78 0.00
SELKIRK___I 23801	48.24 0.81 0.00	43.78 0.86 0.00	42.90 0.84 0.00	42.94 0.84 0.00	42.89 0.80 0.00	44.41 0.91 0.00	55.69 0.88 0.00	63.50 1.18 0.00	61.83 1.09 0.00	62.62 1.17 0.00	63.11 1.24 0.00	62.68 1.23 0.00	55.77 1.04 0.00	51.00 0.95 0.00	50.28 0.94 0.00	50.34 0.94 0.00	63.53 1.31 0.00	70.68 1.52 0.00	68.72 1.48 0.00	63.57 1.25 0.00	62.14 1.10 0.00	43.25 1.10 0.00	42.91 1.05 0.00	49.75 0.93 0.00
SENECA OSWGO___HYD 24041	46.48 -0.95 0.00	42.10 -0.82 0.00	41.26 -0.80 0.00	41.30 -0.80 0.00	41.33 -0.76 0.00	42.80 -0.70 0.00	53.11 -1.70 0.00	60.82 -1.50 0.00	59.28 -1.46 0.00	59.98 -1.47 0.00	60.39 -1.48 0.00	59.98 -1.47 0.00	53.47 -1.26 0.00	48.90 -1.15 0.00	48.21 -1.13 0.00	48.21 -1.19 0.00	60.66 -1.56 0.00	67.98 -1.18 0.00	66.10 -1.14 0.00	60.95 -1.37 0.00	59.70 -1.34 0.00	41.69 -0.46 0.00	41.32 -0.54 0.00	47.99 -0.83 0.00
SENECA___ENERGY 23797	45.11 -2.32 0.00	40.86 -2.06 0.00	40.08 -1.98 0.00	40.16 -1.94 0.00	40.20 -1.89 0.00	41.98 -1.52 0.00	52.23 -2.58 0.00	60.45 -1.87 0.00	58.92 -1.82 0.00	59.61 -1.84 0.00	59.95 -1.92 0.00	59.61 -1.84 0.00	53.25 -1.48 0.00	48.70 -1.35 0.00	48.06 -1.28 0.00	48.07 -1.33 0.00	60.29 -1.93 0.00	67.98 -1.18 0.00	66.10 -1.14 0.00	60.51 -1.81 0.00	59.27 -1.77 0.00	40.89 -1.26 0.00	40.44 -1.42 0.00	46.57 -2.25 0.00

SHOEMAKER___GT 23640	49.00 1.57 0.00	44.51 1.59 0.00	43.57 1.51 0.00	43.62 1.52 0.00	43.61 1.52 0.00	45.11 1.61 0.00	56.84 2.03 0.00	65.06 2.74 0.00	63.23 2.49 0.00	64.03 2.58 0.00	64.59 2.72 0.00	64.15 2.70 0.00	57.08 2.35 0.00	52.20 2.15 0.00	51.46 2.12 0.00	51.52 2.12 0.00	65.02 2.80 0.00	72.27 3.11 0.00	70.27 3.03 0.00	65.00 2.68 0.00	63.60 2.56 0.00	44.30 2.15 0.00	44.00 2.14 0.00	50.77 1.95 0.00
SHOREHAM_IC_1 23715	49.04 1.61 0.00	45.19 2.27 0.00	44.08 2.02 0.00	44.08 1.98 0.00	43.69 1.60 0.00	45.11 1.61 0.00	56.95 2.14 0.00	68.14 3.86 -1.96	69.86 2.92 -6.20	74.38 3.38 -9.55	66.63 3.96 -0.80	65.61 4.12 -0.04	64.30 3.61 -5.96	62.53 3.35 -9.13	63.99 3.31 -11.34	65.06 3.26 -12.40	73.88 3.61 -8.05	88.96 4.43 -15.37	89.39 4.64 -17.51	87.56 4.30 -20.94	71.27 4.70 -5.53	57.74 3.67 -11.92	52.24 3.52 -6.86	51.60 2.78 0.00
SHOREHAM_IC_2 23716	49.04 1.61 0.00	45.19 2.27 0.00	44.08 2.02 0.00	44.08 1.98 0.00	43.69 1.60 0.00	45.11 1.61 0.00	56.95 2.14 0.00	68.14 3.86 -1.96	69.86 2.92 -6.20	74.38 3.38 -9.55	66.63 3.96 -0.80	65.61 4.12 -0.04	64.30 3.61 -5.96	62.53 3.35 -9.13	63.99 3.31 -11.34	65.06 3.26 -12.40	73.88 3.61 -8.05	88.96 4.43 -15.37	89.39 4.64 -17.51	87.56 4.30 -20.94	71.27 4.70 -5.53	57.74 3.67 -11.92	52.24 3.52 -6.86	51.60 2.78 0.00
SITHE_IND_GS1 24169	46.20 -1.23 0.00	41.85 -1.07 0.00	41.01 -1.05 0.00	41.09 -1.01 0.00	41.08 -1.01 0.00	42.46 -1.04 0.00	53.06 -1.75 0.00	60.76 -1.56 0.00	59.22 -1.52 0.00	59.91 -1.54 0.00	60.26 -1.61 0.00	59.91 -1.54 0.00	53.42 -1.31 0.00	48.85 -1.20 0.00	48.16 -1.18 0.00	48.21 -1.19 0.00	60.60 -1.62 0.00	67.78 -1.38 0.00	65.90 -1.34 0.00	60.76 -1.56 0.00	59.57 -1.47 0.00	41.22 -0.93 0.00	40.90 -0.96 0.00	47.65 -1.17 0.00
SITHE_IND_GS2 24170	46.20 -1.23 0.00	41.85 -1.07 0.00	41.01 -1.05 0.00	41.09 -1.01 0.00	41.08 -1.01 0.00	42.46 -1.04 0.00	53.06 -1.75 0.00	60.76 -1.56 0.00	59.22 -1.52 0.00	59.91 -1.54 0.00	60.26 -1.61 0.00	59.91 -1.54 0.00	53.42 -1.31 0.00	48.85 -1.20 0.00	48.16 -1.18 0.00	48.21 -1.19 0.00	60.60 -1.62 0.00	67.78 -1.38 0.00	65.90 -1.34 0.00	60.76 -1.56 0.00	59.57 -1.47 0.00	41.22 -0.93 0.00	40.90 -0.96 0.00	47.65 -1.17 0.00
SITHE_IND_GS3 24171	46.20 -1.23 0.00	41.85 -1.07 0.00	41.01 -1.05 0.00	41.09 -1.01 0.00	41.08 -1.01 0.00	42.46 -1.04 0.00	53.06 -1.75 0.00	60.76 -1.56 0.00	59.22 -1.52 0.00	59.91 -1.54 0.00	60.26 -1.61 0.00	59.91 -1.54 0.00	53.42 -1.31 0.00	48.85 -1.20 0.00	48.16 -1.18 0.00	48.21 -1.19 0.00	60.60 -1.62 0.00	67.78 -1.38 0.00	65.90 -1.34 0.00	60.76 -1.56 0.00	59.57 -1.47 0.00	41.22 -0.93 0.00	40.90 -0.96 0.00	47.65 -1.17 0.00
SITHE_IND_GS4 24172	46.20 -1.23 0.00	41.85 -1.07 0.00	41.01 -1.05 0.00	41.09 -1.01 0.00	41.08 -1.01 0.00	42.46 -1.04 0.00	53.06 -1.75 0.00	60.76 -1.56 0.00	59.22 -1.52 0.00	59.91 -1.54 0.00	60.26 -1.61 0.00	59.91 -1.54 0.00	53.42 -1.31 0.00	48.85 -1.20 0.00	48.16 -1.18 0.00	48.21 -1.19 0.00	60.60 -1.62 0.00	67.78 -1.38 0.00	65.90 -1.34 0.00	60.76 -1.56 0.00	59.57 -1.47 0.00	41.22 -0.93 0.00	40.90 -0.96 0.00	47.65 -1.17 0.00
SITHE___BATAVIA 24024	44.16 -3.27 0.00	40.04 -2.88 0.00	39.33 -2.73 0.00	39.41 -2.69 0.00	39.52 -2.57 0.00	41.72 -1.78 0.00	49.00 -5.81 0.00	58.02 -4.30 0.00	57.04 -3.70 0.00	57.46 -3.99 0.00	57.60 -4.27 0.00	57.46 -3.99 0.00	51.50 -3.23 0.00	47.15 -2.90 0.00	46.63 -2.71 0.00	46.63 -2.77 0.00	57.74 -4.48 0.00	66.26 -2.90 0.00	64.28 -2.96 0.00	58.27 -4.05 0.00	57.50 -3.54 0.00	40.34 -1.81 0.00	39.72 -2.14 0.00	45.26 -3.56 0.00
SITHE___INDEPEND 23800	46.20 -1.23 0.00	41.85 -1.07 0.00	41.01 -1.05 0.00	41.09 -1.01 0.00	41.08 -1.01 0.00	42.46 -1.04 0.00	53.06 -1.75 0.00	60.76 -1.56 0.00	59.22 -1.52 0.00	59.91 -1.54 0.00	60.26 -1.61 0.00	59.91 -1.54 0.00	53.42 -1.31 0.00	48.85 -1.20 0.00	48.16 -1.18 0.00	48.21 -1.19 0.00	60.60 -1.62 0.00	67.78 -1.38 0.00	65.90 -1.34 0.00	60.76 -1.56 0.00	59.57 -1.47 0.00	41.22 -0.93 0.00	40.90 -0.96 0.00	47.65 -1.17 0.00
SITHE___MASSENA 23902	47.57 0.14 0.00	42.88 -0.04 0.00	41.89 -0.17 0.00	41.93 -0.17 0.00	41.92 -0.17 0.00	43.11 -0.39 0.00	55.19 0.38 0.00	62.20 -0.12 0.00	60.62 -0.12 0.00	61.27 -0.18 0.00	61.62 -0.25 0.00	61.14 -0.31 0.00	54.40 -0.33 0.00	49.75 -0.30 0.00	49.04 -0.30 0.00	49.10 -0.30 0.00	61.91 -0.31 0.00	68.26 -0.90 0.00	66.43 -0.81 0.00	62.01 -0.31 0.00	60.73 -0.31 0.00	41.35 -0.80 0.00	41.06 -0.80 0.00	48.33 -0.49 0.00
SITHE___OGDNSBRG 24021	48.19 0.76 0.00	43.39 0.47 0.00	42.35 0.29 0.00	42.39 0.29 0.00	42.43 0.34 0.00	42.59 -0.91 0.00	54.10 -0.71 0.00	60.89 -1.43 0.00	59.40 -1.34 0.00	60.04 -1.41 0.00	60.32 -1.55 0.00	59.79 -1.66 0.00	53.20 -1.53 0.00	48.60 -1.45 0.00	47.86 -1.48 0.00	47.97 -1.43 0.00	60.60 -1.62 0.00	66.74 -2.42 0.00	65.02 -2.22 0.00	60.76 -1.56 0.00	59.51 -1.53 0.00	40.38 -1.77 0.00	40.06 -1.80 0.00	47.16 -1.66 0.00
SITHE___STERLING 23777	47.76 0.33 0.00	43.18 0.26 0.00	42.31 0.25 0.00	42.35 0.25 0.00	42.38 0.29 0.00	43.63 0.13 0.00	54.92 0.11 0.00	62.88 0.56 0.00	61.29 0.55 0.00	62.00 0.55 0.00	62.36 0.49 0.00	61.94 0.49 0.00	55.22 0.49 0.00	50.50 0.45 0.00	49.78 0.44 0.00	49.84 0.44 0.00	62.84 0.62 0.00	70.40 1.24 0.00	68.38 1.14 0.00	63.07 0.75 0.00	61.71 0.67 0.00	42.61 0.46 0.00	42.19 0.33 0.00	48.92 0.10 0.00
SOUTH CAIRO___GT 23612	49.00 1.57 0.00	44.47 1.55 0.00	43.53 1.47 0.00	43.57 1.47 0.00	43.56 1.47 0.00	45.11 1.61 0.00	56.95 2.14 0.00	64.94 2.62 0.00	63.23 2.49 0.00	64.03 2.58 0.00	64.59 2.72 0.00	64.15 2.70 0.00	57.03 2.30 0.00	52.15 2.10 0.00	51.41 2.07 0.00	51.47 2.07 0.00	65.02 2.80 0.00	72.34 3.18 0.00	70.33 3.09 0.00	65.12 2.80 0.00	63.66 2.62 0.00	44.26 2.11 0.00	43.87 2.01 0.00	50.72 1.90 0.00
SOUTH HAMPTN___IC 23720	49.94 2.51 0.00	45.92 3.00 0.00	44.84 2.78 0.00	44.79 2.69 0.00	44.45 2.36 0.00	46.07 2.57 0.00	58.32 3.51 0.00	70.14 5.86 -1.96	71.80 4.86 -6.20	76.47 5.47 -9.55	68.67 6.00 -0.80	67.64 6.15 -0.04	66.16 5.47 -5.96	64.24 5.06 -9.13	65.71 5.03 -11.34	66.74 4.94 -12.40	76.49 6.22 -8.05	92.21 7.68 -15.37	92.62 7.87 -17.51	90.18 6.92 -20.94	73.41 6.84 -5.53	59.09 5.02 -11.92	53.37 4.65 -6.86	52.68 3.86 0.00
SOUTHOLD___IC 23719	50.32 2.89 0.00	46.27 3.35 0.00	45.09 3.03 0.00	45.09 2.99 0.00	44.74 2.65 0.00	46.37 2.87 0.00	58.81 4.00 0.00	70.76 6.48 -1.96	72.53 5.59 -6.20	77.21 6.21 -9.55	69.48 6.81 -0.80	68.43 6.94 -0.04	66.87 6.18 -5.96	64.89 5.71 -9.13	66.30 5.62 -11.34	67.33 5.53 -12.40	77.30 7.03 -8.05	93.11 8.58 -15.37	93.49 8.74 -17.51	90.99 7.73 -20.94	74.14 7.57 -5.53	59.63 5.56 -11.92	53.79 5.07 -6.86	53.07 4.25 0.00
ST LAWRENCE____ 23600	47.24 -0.19 0.00	42.58 -0.34 0.00	41.68 -0.38 0.00	41.72 -0.38 0.00	41.71 -0.38 0.00	42.89 -0.61 0.00	54.92 0.11 0.00	61.76 -0.56 0.00	60.25 -0.49 0.00	60.96 -0.49 0.00	61.25 -0.62 0.00	60.77 -0.68 0.00	54.13 -0.60 0.00	49.50 -0.55 0.00	48.80 -0.54 0.00	48.86 -0.54 0.00	61.60 -0.62 0.00	67.85 -1.31 0.00	66.03 -1.21 0.00	61.63 -0.69 0.00	60.43 -0.61 0.00	41.14 -1.01 0.00	40.90 -0.96 0.00	48.14 -0.68 0.00

STATION 5_MISC_HYD 23604	46.39 -1.04 0.00	42.23 -0.69 0.00	41.39 -0.67 0.00	41.47 -0.63 0.00	41.58 -0.51 0.00	44.28 0.78 0.00	54.26 -0.55 0.00	63.82 1.50 0.00	63.17 2.43 0.00	63.79 2.34 0.00	64.16 2.29 0.00	63.85 2.40 0.00	57.03 2.30 0.00	52.10 2.05 0.00	51.41 2.07 0.00	51.47 2.07 0.00	64.46 2.24 0.00	73.45 4.29 0.00	71.34 4.10 0.00	65.06 2.74 0.00	63.91 2.87 0.00	43.96 1.81 0.00	43.03 1.17 0.00	49.16 0.34 0.00
STURGEON_POOL_HYD 23609	49.52 2.09 0.00	45.02 2.10 0.00	44.08 2.02 0.00	44.08 1.98 0.00	44.11 2.02 0.00	45.63 2.13 0.00	57.55 2.74 0.00	65.87 3.55 0.00	64.08 3.34 0.00	64.89 3.44 0.00	65.46 3.59 0.00	65.01 3.56 0.00	57.85 3.12 0.00	52.90 2.85 0.00	52.15 2.81 0.00	52.22 2.82 0.00	65.89 3.67 0.00	73.24 4.08 0.00	71.14 3.90 0.00	65.87 3.55 0.00	64.46 3.42 0.00	44.89 2.74 0.00	44.58 2.72 0.00	51.41 2.59 0.00
SYRACUSE___POWER 24017	46.48 -0.95 0.00	42.10 -0.82 0.00	41.30 -0.76 0.00	41.34 -0.76 0.00	41.37 -0.72 0.00	42.85 -0.65 0.00	53.66 -1.15 0.00	61.51 -0.81 0.00	59.89 -0.85 0.00	60.59 -0.86 0.00	61.00 -0.87 0.00	60.59 -0.86 0.00	54.07 -0.66 0.00	49.45 -0.60 0.00	48.75 -0.59 0.00	48.81 -0.59 0.00	61.35 -0.87 0.00	68.81 -0.35 0.00	66.90 -0.34 0.00	61.57 -0.75 0.00	60.31 -0.73 0.00	41.77 -0.38 0.00	41.44 -0.42 0.00	48.09 -0.73 0.00
Stony___Brook 24151	48.85 1.42 0.00	45.02 2.10 0.00	43.95 1.89 0.00	43.95 1.85 0.00	43.44 1.35 0.00	44.81 1.31 0.00	56.51 1.70 0.00	67.40 3.12 -1.96	68.70 1.76 -6.20	73.21 2.21 -9.55	65.64 2.97 -0.80	64.56 3.07 -0.04	63.43 2.74 -5.96	61.68 2.50 -9.13	63.20 2.52 -11.34	64.22 2.42 -12.40	73.38 3.11 -8.05	88.33 3.80 -15.37	88.78 4.03 -17.51	87.06 3.80 -20.94	70.23 3.66 -5.53	57.32 3.25 -11.92	51.86 3.14 -6.86	51.26 2.44 0.00
UPPER HUDSON___HYD 24058	47.62 0.19 0.00	43.18 0.26 0.00	42.27 0.21 0.00	42.35 0.25 0.00	42.34 0.25 0.00	44.02 0.52 0.00	55.14 0.33 0.00	62.63 0.31 0.00	61.17 0.43 0.00	61.82 0.37 0.00	62.43 0.56 0.00	62.13 0.68 0.00	55.17 0.44 0.00	50.40 0.35 0.00	49.64 0.30 0.00	49.75 0.35 0.00	63.03 0.81 0.00	70.34 1.18 0.00	68.38 1.14 0.00	63.19 0.87 0.00	61.71 0.67 0.00	43.16 1.01 0.00	42.57 0.71 0.00	49.60 0.78 0.00
UPPER RAQUET___HYD 24056	47.43 0.00 0.00	42.71 -0.21 0.00	41.68 -0.38 0.00	41.72 -0.38 0.00	41.75 -0.34 0.00	42.85 -0.65 0.00	55.03 0.22 0.00	62.26 -0.06 0.00	60.50 -0.24 0.00	61.14 -0.31 0.00	61.44 -0.43 0.00	60.96 -0.49 0.00	54.24 -0.49 0.00	49.45 -0.60 0.00	48.70 -0.64 0.00	48.81 -0.59 0.00	61.60 -0.62 0.00	68.05 -1.11 0.00	66.43 -0.81 0.00	61.95 -0.37 0.00	60.67 -0.37 0.00	41.26 -0.89 0.00	40.94 -0.92 0.00	48.09 -0.73 0.00
VISCHER___FERRY HYD 24020	48.52 1.09 0.00	44.04 1.12 0.00	43.15 1.09 0.00	43.19 1.09 0.00	43.18 1.09 0.00	44.76 1.26 0.00	56.34 1.53 0.00	64.07 1.75 0.00	62.38 1.64 0.00	63.17 1.72 0.00	63.73 1.86 0.00	63.29 1.84 0.00	56.26 1.53 0.00	51.45 1.40 0.00	50.67 1.33 0.00	50.73 1.33 0.00	64.15 1.93 0.00	71.44 2.28 0.00	69.53 2.29 0.00	64.25 1.93 0.00	62.81 1.77 0.00	43.71 1.56 0.00	43.28 1.42 0.00	50.38 1.56 0.00
WADING RIVER_1-3_GRP5 24038	49.00 1.57 0.00	45.11 2.19 0.00	44.04 1.98 0.00	43.99 1.89 0.00	43.61 1.52 0.00	45.02 1.52 0.00	56.84 2.03 0.00	67.96 3.68 -1.96	69.61 2.67 -6.20	74.13 3.13 -9.55	66.44 3.77 -0.80	65.36 3.87 -0.04	64.14 3.45 -5.96	62.38 3.20 -9.13	63.84 3.16 -11.34	64.91 3.11 -12.40	74.07 3.80 -8.05	89.16 4.63 -15.37	89.59 4.84 -17.51	87.75 4.49 -20.94	71.09 4.52 -5.53	57.61 3.54 -11.92	52.11 3.39 -6.86	51.51 2.69 0.00
WADING RIVER_IC_1 23522	49.00 1.57 0.00	45.11 2.19 0.00	44.04 1.98 0.00	43.99 1.89 0.00	43.61 1.52 0.00	45.02 1.52 0.00	56.84 2.03 0.00	67.96 3.68 -1.96	69.61 2.67 -6.20	74.13 3.13 -9.55	66.44 3.77 -0.80	65.36 3.87 -0.04	64.14 3.45 -5.96	62.38 3.20 -9.13	63.84 3.16 -11.34	64.91 3.11 -12.40	74.07 3.80 -8.05	89.16 4.63 -15.37	89.59 4.84 -17.51	87.75 4.49 -20.94	71.09 4.52 -5.53	57.61 3.54 -11.92	52.11 3.39 -6.86	51.51 2.69 0.00
WADING RIVER_IC_2 23547	49.00 1.57 0.00	45.11 2.19 0.00	44.04 1.98 0.00	43.99 1.89 0.00	43.61 1.52 0.00	45.02 1.52 0.00	56.84 2.03 0.00	67.96 3.68 -1.96	69.61 2.67 -6.20	74.13 3.13 -9.55	66.44 3.77 -0.80	65.36 3.87 -0.04	64.14 3.45 -5.96	62.38 3.20 -9.13	63.84 3.16 -11.34	64.91 3.11 -12.40	74.07 3.80 -8.05	89.16 4.63 -15.37	89.59 4.84 -17.51	87.75 4.49 -20.94	71.09 4.52 -5.53	57.61 3.54 -11.92	52.11 3.39 -6.86	51.51 2.69 0.00
WADING RIVER_IC_3 23601	49.00 1.57 0.00	45.11 2.19 0.00	44.04 1.98 0.00	43.99 1.89 0.00	43.61 1.52 0.00	45.02 1.52 0.00	56.84 2.03 0.00	67.96 3.68 -1.96	69.61 2.67 -6.20	74.13 3.13 -9.55	66.44 3.77 -0.80	65.36 3.87 -0.04	64.14 3.45 -5.96	62.38 3.20 -9.13	63.84 3.16 -11.34	64.91 3.11 -12.40	74.07 3.80 -8.05	89.16 4.63 -15.37	89.59 4.84 -17.51	87.75 4.49 -20.94	71.09 4.52 -5.53	57.61 3.54 -11.92	52.11 3.39 -6.86	51.51 2.69 0.00
WALDEN___HYDRO 24148	49.37 1.94 0.00	44.85 1.93 0.00	43.87 1.81 0.00	43.87 1.77 0.00	43.90 1.81 0.00	45.41 1.91 0.00	57.28 2.47 0.00	65.56 3.24 0.00	63.78 3.04 0.00	64.58 3.13 0.00	65.15 3.28 0.00	64.71 3.26 0.00	57.58 2.85 0.00	52.60 2.55 0.00	51.91 2.57 0.00	51.97 2.57 0.00	65.64 3.42 0.00	72.83 3.67 0.00	70.80 3.56 0.00	65.56 3.24 0.00	64.15 3.11 0.00	44.68 2.53 0.00	44.46 2.60 0.00	51.26 2.44 0.00
WATERSIDE___6 8 9 23538	50.47 3.04 0.00	46.01 3.09 0.00	45.00 2.94 0.00	45.01 2.91 0.00	45.04 2.95 0.00	46.63 3.13 0.00	58.54 3.73 0.00	69.20 4.92 -1.96	71.43 4.49 -6.20	75.67 4.67 -9.55	67.37 4.70 -0.80	66.22 4.73 -0.04	64.79 4.10 -5.96	62.93 3.75 -9.13	64.38 3.70 -11.34	65.50 3.70 -12.40	75.06 4.79 -8.05	89.86 5.33 -15.37	89.93 5.18 -17.51	87.87 4.61 -20.94	71.09 4.52 -5.53	57.69 3.62 -11.92	52.53 3.81 -6.86	52.48 3.66 0.00
WEST BABYLON___IC 23714	49.61 2.18 0.00	45.50 2.58 0.00	44.42 2.36 0.00	44.37 2.27 0.00	44.15 2.06 0.00	45.63 2.13 0.00	57.44 2.63 0.00	68.46 4.18 -1.96	70.28 3.34 -6.20	74.75 3.75 -9.55	67.12 4.45 -0.80	66.04 4.55 -0.04	64.69 4.00 -5.96	62.88 3.70 -9.13	64.33 3.65 -11.34	65.41 3.61 -12.40	75.00 4.73 -8.05	90.13 5.60 -15.37	90.47 5.72 -17.51	88.50 5.24 -20.94	71.64 5.07 -5.53	57.95 3.88 -11.92	52.53 3.81 -6.86	52.09 3.27 0.00
WEST CANADA___HYD 24049	47.52 0.09 0.00	43.05 0.13 0.00	42.19 0.13 0.00	42.23 0.13 0.00	42.22 0.13 0.00	43.63 0.13 0.00	54.92 0.11 0.00	62.57 0.25 0.00	60.92 0.18 0.00	61.70 0.25 0.00	62.12 0.25 0.00	61.70 0.25 0.00	54.95 0.22 0.00	50.25 0.20 0.00	49.54 0.20 0.00	49.60 0.20 0.00	62.47 0.25 0.00	69.57 0.41 0.00	67.58 0.34 0.00	62.57 0.25 0.00	61.28 0.24 0.00	42.40 0.25 0.00	42.07 0.21 0.00	49.02 0.20 0.00
WESTERN_NY_WIND 24143	44.11 -3.32 0.00	40.00 -2.92 0.00	39.28 -2.78 0.00	39.36 -2.74 0.00	39.48 -2.61 0.00	41.67 -1.83 0.00	49.00 -5.81 0.00	58.08 -4.24 0.00	57.10 -3.64 0.00	57.52 -3.93 0.00	57.66 -4.21 0.00	57.52 -3.93 0.00	51.56 -3.17 0.00	47.15 -2.90 0.00	46.63 -2.71 0.00	46.68 -2.72 0.00	57.80 -4.42 0.00	66.32 -2.84 0.00	64.35 -2.89 0.00	58.27 -4.05 0.00	57.56 -3.48 0.00	40.25 -1.90 0.00	39.68 -2.18 0.00	45.16 -3.66 0.00

YORK____WARBASSE 23770	50.51	46.18	45.17	45.22	45.20	46.85	58.87	69.76	71.86	76.10	67.74	66.53	65.07	63.18	64.63	65.75	75.37	90.21	90.26	88.18	71.33	57.86	52.70	52.73
	3.08	3.26	3.11	3.12	3.11	3.35	4.06	5.48	4.92	5.10	5.07	5.04	4.38	4.00	3.95	3.95	5.10	5.67	5.51	4.92	4.76	3.79	3.98	3.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.96	-6.20	-9.55	-0.80	-0.04	-5.96	-9.13	-11.34	-12.40	-8.05	-15.38	-17.51	-20.94	-5.53	-11.92	-6.86	0.00