

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/18/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	27.81	22.53	20.87	20.79	22.56	26.81	35.60	46.81	54.68	59.80	65.38	69.77	77.40	77.39	79.83	79.95	80.81	72.42	60.91	58.69	58.74	55.01	44.66	33.02
24138	2.30	1.71	1.55	1.54	1.71	2.17	3.50	4.61	5.50	6.05	6.53	7.47	7.52	7.52	7.29	6.51	6.47	7.33	6.54	5.68	5.91	5.17	4.27	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.42	-3.73	-4.55	-8.63	-5.70	-13.31	-13.30	-16.87	-24.10	-24.94	-9.10	-3.64	-7.20	-5.17	-8.46	-5.39	0.00
74TH STREET_GT_1	27.81	22.53	20.87	20.79	22.56	26.81	35.60	46.81	54.68	59.80	65.38	69.77	77.40	77.39	79.83	79.95	80.81	72.42	60.91	58.69	58.74	55.01	44.66	33.02
24260	2.30	1.71	1.55	1.54	1.71	2.17	3.50	4.61	5.50	6.05	6.53	7.47	7.52	7.52	7.29	6.51	6.47	7.33	6.54	5.68	5.91	5.17	4.27	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.42	-3.73	-4.55	-8.63	-5.70	-13.31	-13.30	-16.87	-24.10	-24.94	-9.10	-3.64	-7.20	-5.17	-8.46	-5.39	0.00
74TH STREET_GT_2	27.81	22.53	20.87	20.79	22.56	26.81	35.60	46.81	54.68	59.80	65.38	69.77	77.40	77.39	79.83	79.95	80.81	72.42	60.91	58.69	58.74	55.01	44.66	33.02
24261	2.30	1.71	1.55	1.54	1.71	2.17	3.50	4.61	5.50	6.05	6.53	7.47	7.52	7.52	7.29	6.51	6.47	7.33	6.54	5.68	5.91	5.17	4.27	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.42	-3.73	-4.55	-8.63	-5.70	-13.31	-13.30	-16.87	-24.10	-24.94	-9.10	-3.64	-7.20	-5.17	-8.46	-5.39	0.00
ADK HUDSON___FALLS	26.05	21.22	19.65	19.58	21.23	25.13	33.09	44.16	51.96	57.00	63.48	63.24	63.42	63.42	63.79	52.93	53.01	58.59	52.68	56.89	56.41	53.70	43.14	30.45
24011	0.54	0.40	0.33	0.33	0.38	0.49	0.99	1.07	1.41	1.57	1.46	1.47	1.41	1.41	1.95	1.73	1.68	1.90	1.67	1.47	1.67	0.74	0.77	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.31	-5.10	-6.23	-11.80	-5.17	-5.44	-5.44	-6.17	-1.86	-1.93	-0.70	-0.28	-9.61	-7.08	-11.58	-7.37	0.00
ADK RESOURCE___RCVRY	26.05	21.22	19.65	19.58	21.23	25.13	33.09	44.16	51.96	57.00	63.48	63.24	63.42	63.42	63.79	52.93	53.01	58.59	52.68	56.89	56.41	53.70	43.14	30.45
23798	0.54	0.40	0.33	0.33	0.38	0.49	0.99	1.07	1.41	1.57	1.46	1.47	1.41	1.41	1.95	1.73	1.68	1.90	1.67	1.47	1.67	0.74	0.77	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.31	-5.10	-6.23	-11.80	-5.17	-5.44	-5.44	-6.17	-1.86	-1.93	-0.70	-0.28	-9.61	-7.08	-11.58	-7.37	0.00
ADK S GLENS___FALLS	26.05	21.22	19.65	19.58	21.23	25.13	33.09	44.16	51.96	57.00	63.48	63.24	63.42	63.42	63.79	52.93	53.01	58.59	52.68	56.89	56.41	53.70	43.14	30.45
24028	0.54	0.40	0.33	0.33	0.38	0.49	0.99	1.07	1.41	1.57	1.46	1.47	1.41	1.41	1.95	1.73	1.68	1.90	1.67	1.47	1.67	0.74	0.77	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.31	-5.10	-6.23	-11.80	-5.17	-5.44	-5.44	-6.17	-1.86	-1.93	-0.70	-0.28	-9.61	-7.08	-11.58	-7.37	0.00
ADK_NYS___DAM	26.58	21.65	20.07	20.00	21.68	25.65	33.74	44.96	52.53	57.59	64.01	64.38	64.72	64.72	64.67	54.07	54.21	59.76	53.69	57.25	56.83	54.43	43.80	31.13
23527	1.07	0.83	0.75	0.75	0.83	1.01	1.64	2.03	2.23	2.46	2.56	2.83	2.83	2.83	2.95	2.62	2.62	2.97	2.64	2.29	2.43	2.03	1.78	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.15	-4.85	-5.93	-11.23	-4.95	-5.32	-5.32	-6.05	-2.11	-2.19	-0.80	-0.32	-9.15	-6.74	-11.02	-7.02	0.00
AIR_PRODUCTS___DRP	26.66	21.74	20.15	20.08	21.77	25.82	33.87	45.19	52.81	57.93	64.22	64.63	64.29	64.29	63.94	52.40	52.41	59.41	53.77	57.45	57.09	54.44	43.88	31.22
24190	1.15	0.92	0.83	0.83	0.92	1.18	1.77	2.31	2.59	2.90	2.96	3.34	3.34	3.34	3.45	3.06	3.01	3.42	3.04	2.66	2.81	2.23	1.99	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.10	-4.77	-5.83	-11.04	-4.69	-4.38	-4.38	-4.82	0.00	0.00	0.00	0.00	-8.98	-6.62	-10.83	-6.89	0.00
ALBANY___1	26.66	21.74	20.15	20.08	21.77	25.82	33.87	45.19	52.81	57.93	64.22	64.63	64.29	64.29	63.94	52.40	52.41	59.41	53.77	57.45	57.09	54.44	43.88	31.22
23571	1.15	0.92	0.83	0.83	0.92	1.18	1.77	2.31	2.59	2.90	2.96	3.34	3.34	3.34	3.45	3.06	3.01	3.42	3.04	2.66	2.81	2.23	1.99	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.10	-4.77	-5.83	-11.04	-4.69	-4.38	-4.38	-4.82	0.00	0.00	0.00	0.00	-8.98	-6.62	-10.83	-6.89	0.00
ALBANY___2	26.66	21.74	20.15	20.08	21.77	25.82	33.87	45.19	52.81	57.93	64.22	64.63	64.29	64.29	63.94	52.40	52.41	59.41	53.77	57.45	57.09	54.44	43.88	31.22
23572	1.15	0.92	0.83	0.83	0.92	1.18	1.77	2.31	2.59	2.90	2.96	3.34	3.34	3.34	3.45	3.06	3.01	3.42	3.04	2.66	2.81	2.23	1.99	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.10	-4.77	-5.83	-11.04	-4.69	-4.38	-4.38	-4.82	0.00	0.00	0.00	0.00	-8.98	-6.62	-10.83	-6.89	0.00
ALBANY___3	26.66	21.74	20.15	20.08	21.77	25.82	33.87	45.19	52.81	57.93	64.22	64.63	64.29	64.29	63.94	52.40	52.41	59.41	53.77	57.45	57.09	54.44	43.88	31.22
23573	1.15	0.92	0.83	0.83	0.92	1.18	1.77	2.31	2.59	2.90	2.96	3.34	3.34	3.34	3.45	3.06	3.01	3.42	3.04	2.66	2.81	2.23	1.99	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.10	-4.77	-5.83	-11.04	-4.69	-4.38	-4.38	-4.82	0.00	0.00	0.00	0.00	-8.98	-6.62	-10.83	-6.89	0.00
ALBANY___4	26.66	21.74	20.15	20.08	21.77	25.82	33.87	45.19	52.81	57.93	64.22	64.63	64.29	64.29	63.94	52.40	52.41	59.41	53.77	57.45	57.09	54.44	43.88	31.22
23574	1.15	0.92	0.83	0.83	0.92	1.18	1.77	2.31	2.59	2.90	2.96	3.34	3.34	3.34	3.45	3.06	3.01	3.42	3.04	2.66	2.81	2.23	1.99	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.10	-4.77	-5.83	-11.04	-4.69	-4.38	-4.38	-4.82	0.00	0.00	0.00	0.00	-8.98	-6.62	-10.83	-6.89	0.00

ALCOA_RYNLDS___DRP 24188	24.64 -0.87 0.00	20.34 -0.48 0.00	18.88 -0.44 0.00	18.83 -0.42 0.00	20.37 -0.48 0.00	23.88 -0.76 0.00	30.72 -1.38 0.00	37.29 -2.43 0.06	42.77 -2.59 0.09	45.84 -3.25 0.11	46.65 -3.36 0.21	52.72 -3.79 0.09	52.64 -3.85 0.08	52.64 -3.85 0.08	51.79 -3.79 0.09	45.94 -3.40 0.00	45.94 -3.46 0.00	52.07 -3.92 0.00	47.18 -3.55 0.00	42.80 -2.84 0.17	44.58 -2.95 0.13	38.31 -2.86 0.21	32.56 -2.31 0.13	28.05 -1.51 0.00
ALLEGHENY___COGEN 23514	23.62 -1.89 0.00	19.09 -1.73 0.00	17.79 -1.53 0.00	17.67 -1.58 0.00	19.12 -1.73 0.00	22.72 -1.92 0.00	29.66 -2.44 0.00	38.17 -2.03 -0.42	43.87 -2.23 -0.65	48.08 -1.92 -0.80	49.42 -2.31 -1.51	54.92 -2.32 -0.64	54.74 -2.43 -0.60	54.74 -2.43 -0.60	54.16 -2.17 -0.66	47.32 -2.02 0.00	47.33 -2.07 0.00	53.97 -2.02 0.00	48.95 -1.78 0.00	45.44 -1.60 -1.23	46.95 -1.62 -0.91	41.55 -1.32 -1.49	34.38 -1.57 -0.95	27.87 -1.69 0.00
AMERICAN_REF_FUEL 24010	22.73 -2.78 0.00	18.20 -2.62 0.00	17.00 -2.32 0.00	16.90 -2.35 0.00	18.22 -2.63 0.00	21.59 -3.05 0.00	27.93 -4.17 0.00	36.05 -4.10 -0.37	41.02 -5.00 -0.57	44.93 -4.97 -0.70	45.51 -6.03 -1.32	50.31 -6.85 -0.56	50.30 -6.79 -0.52	50.30 -6.79 -0.52	49.79 -6.46 -0.58	43.71 -5.63 0.00	43.67 -5.73 0.00	50.45 -5.54 0.00	45.81 -4.92 0.00	42.39 -4.49 -1.07	43.78 -4.67 -0.79	39.15 -3.52 -1.29	32.25 -3.57 -0.82	26.66 -2.90 0.00
AMERICAN___BRASS 23903	22.88 -2.63 0.00	18.30 -2.52 0.00	17.10 -2.22 0.00	17.00 -2.25 0.00	18.33 -2.52 0.00	21.71 -2.93 0.00	27.99 -4.11 0.00	36.29 -3.86 -0.37	41.26 -4.77 -0.58	45.18 -4.72 -0.70	45.52 -6.03 -1.33	50.43 -6.74 -0.57	50.37 -6.73 -0.53	50.37 -6.73 -0.53	49.85 -6.40 -0.58	43.71 -5.63 0.00	43.72 -5.68 0.00	50.78 -5.21 0.00	46.01 -4.72 0.00	42.63 -4.26 -1.08	44.03 -4.43 -0.80	39.34 -3.35 -1.31	32.44 -3.39 -0.83	26.72 -2.84 0.00
ARTHUR_KILL_GT_1 23520	27.88 2.37 0.00	22.57 1.75 0.00	20.90 1.58 0.00	20.83 1.58 0.00	22.62 1.77 0.00	26.83 2.19 0.00	35.63 3.53 0.00	47.01 4.81 -2.42	54.77 5.59 -3.73	59.51 5.76 -4.55	65.13 6.28 -8.63	69.43 7.13 -5.70	76.90 7.02 -13.31	76.89 7.02 -13.30	79.16 6.62 -16.87	79.26 5.82 -24.10	80.17 5.83 -24.94	71.86 6.77 -9.10	60.56 6.19 -3.64	58.46 5.45 -7.20	58.45 5.62 -5.17	55.19 5.34 -8.47	44.87 4.48 -5.39	33.11 3.55 0.00
ARTHUR_KILL_2 23512	27.83 2.32 0.00	22.55 1.73 0.00	20.88 1.56 0.00	20.81 1.56 0.00	22.58 1.73 0.00	26.81 2.17 0.00	35.60 3.50 0.00	46.93 4.73 -2.42	54.68 5.50 -3.73	59.36 5.61 -4.55	64.98 6.13 -8.63	69.26 6.96 -5.70	76.73 6.85 -13.31	76.72 6.85 -13.30	78.94 6.40 -16.87	79.11 5.67 -24.10	79.97 5.63 -24.94	71.64 6.55 -9.10	60.41 6.04 -3.64	58.32 5.31 -7.20	58.31 5.48 -5.17	55.11 5.26 -8.47	44.87 4.48 -5.39	33.11 3.55 0.00
ARTHUR_KILL_3 23513	27.68 2.17 0.00	22.42 1.60 0.00	20.77 1.45 0.00	20.69 1.44 0.00	22.46 1.61 0.00	26.68 2.04 0.00	35.47 3.37 0.00	46.58 4.38 -2.42	54.32 5.14 -3.73	59.41 5.66 -4.55	64.93 6.08 -8.63	69.37 7.07 -5.70	77.01 7.13 -13.31	77.00 7.13 -13.30	79.44 6.90 -16.87	79.56 6.12 -24.10	80.47 6.13 -24.94	72.03 6.94 -9.10	60.51 6.14 -3.64	58.32 5.31 -7.20	58.31 5.48 -5.17	54.68 4.84 -8.46	44.45 4.06 -5.39	32.96 3.40 0.00
ASHOKAN____ 23654	27.45 1.94 0.00	22.30 1.48 0.00	20.67 1.35 0.00	20.58 1.33 0.00	22.33 1.48 0.00	26.49 1.85 0.00	35.02 2.92 0.00	46.64 4.22 -2.64	54.29 4.77 -4.07	59.38 5.21 -4.97	64.97 5.32 -9.43	68.09 6.17 -5.32	72.87 6.17 -10.13	72.88 6.22 -10.09	74.27 6.01 -12.59	70.26 5.33 -15.59	70.86 5.33 -16.13	67.93 6.05 -5.89	58.67 5.58 -2.36	58.45 4.90 -7.74	58.41 5.10 -5.65	55.14 4.51 -9.25	44.46 3.57 -5.89	32.34 2.78 0.00
ASTORIA 5-9____ 23662	28.06 2.55 0.00	22.74 1.92 0.00	21.06 1.74 0.00	20.98 1.73 0.00	22.77 1.92 0.00	27.05 2.41 0.00	35.92 3.82 0.00	47.57 5.37 -2.42	55.59 6.41 -3.73	60.44 6.69 -4.55	66.13 7.28 -8.63	70.51 8.21 -5.70	77.74 7.86 -13.31	77.73 7.86 -13.30	80.06 7.52 -16.87	80.10 6.66 -24.10	80.91 6.57 -24.94	72.93 7.84 -9.10	61.57 7.20 -3.64	59.42 6.41 -7.20	59.31 6.48 -5.17	55.77 5.92 -8.47	45.22 4.83 -5.39	33.23 3.67 0.00
ASTORIA GT2____ 23536	28.06 2.55 0.00	22.74 1.92 0.00	21.06 1.74 0.00	20.98 1.73 0.00	22.77 1.92 0.00	27.05 2.41 0.00	35.92 3.82 0.00	47.57 5.37 -2.42	55.59 6.41 -3.73	60.44 6.69 -4.55	66.13 7.28 -8.63	70.51 8.21 -5.70	77.74 7.86 -13.31	77.73 7.86 -13.30	80.06 7.52 -16.87	80.10 6.66 -24.10	80.91 6.57 -24.94	72.93 7.84 -9.10	61.57 7.20 -3.64	59.42 6.41 -7.20	59.31 6.48 -5.17	55.77 5.92 -8.47	45.22 4.83 -5.39	33.26 3.70 0.00
ASTORIA GT3____ 23731	28.06 2.55 0.00	22.74 1.92 0.00	21.06 1.74 0.00	20.98 1.73 0.00	22.77 1.92 0.00	27.05 2.41 0.00	35.92 3.82 0.00	47.57 5.37 -2.42	55.59 6.41 -3.73	60.44 6.69 -4.55	66.13 7.28 -8.63	70.51 8.21 -5.70	77.74 7.86 -13.31	77.73 7.86 -13.30	80.06 7.52 -16.87	80.10 6.66 -24.10	80.91 6.57 -24.94	72.93 7.84 -9.10	61.57 7.20 -3.64	59.42 6.41 -7.20	59.31 6.48 -5.17	55.77 5.92 -8.47	45.22 4.83 -5.39	33.26 3.70 0.00
ASTORIA GT4____ 23727	28.06 2.55 0.00	22.74 1.92 0.00	21.06 1.74 0.00	20.98 1.73 0.00	22.77 1.92 0.00	27.05 2.41 0.00	35.92 3.82 0.00	47.57 5.37 -2.42	55.59 6.41 -3.73	60.44 6.69 -4.55	66.13 7.28 -8.63	70.51 8.21 -5.70	77.74 7.86 -13.31	77.73 7.86 -13.30	80.06 7.52 -16.87	80.10 6.66 -24.10	80.91 6.57 -24.94	72.93 7.84 -9.10	61.57 7.20 -3.64	59.42 6.41 -7.20	59.31 6.48 -5.17	55.77 5.92 -8.47	45.22 4.83 -5.39	33.26 3.70 0.00
ASTORIA_GT2_1 24094	28.06 2.55 0.00	22.74 1.92 0.00	21.06 1.74 0.00	20.98 1.73 0.00	22.77 1.92 0.00	27.05 2.41 0.00	35.92 3.82 0.00	47.57 5.37 -2.42	55.59 6.41 -3.73	60.44 6.69 -4.55	66.13 7.28 -8.63	70.51 8.21 -5.70	77.74 7.86 -13.31	77.73 7.86 -13.30	80.06 7.52 -16.87	80.10 6.66 -24.10	80.91 6.57 -24.94	72.93 7.84 -9.10	61.57 7.20 -3.64	59.42 6.41 -7.20	59.31 6.48 -5.17	55.77 5.92 -8.47	45.22 4.83 -5.39	33.26 3.70 0.00
ASTORIA_GT2_2 24095	28.06 2.55 0.00	22.74 1.92 0.00	21.06 1.74 0.00	20.98 1.73 0.00	22.77 1.92 0.00	27.05 2.41 0.00	35.92 3.82 0.00	47.57 5.37 -2.42	55.59 6.41 -3.73	60.44 6.69 -4.55	66.13 7.28 -8.63	70.51 8.21 -5.70	77.74 7.86 -13.31	77.73 7.86 -13.30	80.06 7.52 -16.87	80.10 6.66 -24.10	80.91 6.57 -24.94	72.93 7.84 -9.10	61.57 7.20 -3.64	59.42 6.41 -7.20	59.31 6.48 -5.17	55.77 5.92 -8.47	45.22 4.83 -5.39	33.26 3.70 0.00
ASTORIA_GT2_3 24096	28.06 2.55 0.00	22.74 1.92 0.00	21.06 1.74 0.00	20.98 1.73 0.00	22.77 1.92 0.00	27.05 2.41 0.00	35.92 3.82 0.00	47.57 5.37 -2.42	55.59 6.41 -3.73	60.44 6.69 -4.55	66.13 7.28 -8.63	70.51 8.21 -5.70	77.74 7.86 -13.31	77.73 7.86 -13.30	80.06 7.52 -16.87	80.10 6.66 -24.10	80.91 6.57 -24.94	72.93 7.84 -9.10	61.57 7.20 -3.64	59.42 6.41 -7.20	59.31 6.48 -5.17	55.77 5.92 -8.47	45.22 4.83 -5.39	33.26 3.70 0.00
ASTORIA_GT2_4 24097	28.06 2.55 0.00	22.74 1.92 0.00	21.06 1.74 0.00	20.98 1.73 0.00	22.77 1.92 0.00	27.05 2.41 0.00	35.92 3.82 0.00	47.57 5.37 -2.42	55.59 6.41 -3.73	60.44 6.69 -4.55	66.13 7.28 -8.63	70.51 8.21 -5.70	77.74 7.86 -13.31	77.73 7.86 -13.30	80.06 7.52 -16.87	80.10 6.66 -24.10	80.91 6.57 -24.94	72.93 7.84 -9.10	61.57 7.20 -3.64	59.42 6.41 -7.20	59.31 6.48 -5.17	55.77 5.92 -8.47	45.22 4.83 -5.39	33.26 3.70 0.00

ASTORIA_GT3_1 24098	28.06 2.55 0.00	22.74 1.92 0.00	21.06 1.74 0.00	20.98 1.73 0.00	22.77 1.92 0.00	27.05 2.41 0.00	35.92 3.82 0.00	47.57 5.37 -2.42	55.59 6.41 -3.73	60.44 6.69 -4.55	66.13 7.28 -8.63	70.51 8.21 -5.70	77.74 7.86 -13.31	77.73 7.86 -13.30	80.06 7.52 -16.87	80.10 6.66 -24.10	80.91 6.57 -24.94	72.93 7.84 -9.10	61.57 7.20 -3.64	59.42 6.41 -7.20	59.31 6.48 -5.17	55.77 5.92 -8.47	45.22 4.83 -5.39	33.26 3.70 0.00
ASTORIA_GT3_2 24099	28.06 2.55 0.00	22.74 1.92 0.00	21.06 1.74 0.00	20.98 1.73 0.00	22.77 1.92 0.00	27.05 2.41 0.00	35.92 3.82 0.00	47.57 5.37 -2.42	55.59 6.41 -3.73	60.44 6.69 -4.55	66.13 7.28 -8.63	70.51 8.21 -5.70	77.74 7.86 -13.31	77.73 7.86 -13.30	80.06 7.52 -16.87	80.10 6.66 -24.10	80.91 6.57 -24.94	72.93 7.84 -9.10	61.57 7.20 -3.64	59.42 6.41 -7.20	59.31 6.48 -5.17	55.77 5.92 -8.47	45.22 4.83 -5.39	33.26 3.70 0.00
ASTORIA_GT3_3 24100	28.06 2.55 0.00	22.74 1.92 0.00	21.06 1.74 0.00	20.98 1.73 0.00	22.77 1.92 0.00	27.05 2.41 0.00	35.92 3.82 0.00	47.57 5.37 -2.42	55.59 6.41 -3.73	60.44 6.69 -4.55	66.13 7.28 -8.63	70.51 8.21 -5.70	77.74 7.86 -13.31	77.73 7.86 -13.30	80.06 7.52 -16.87	80.10 6.66 -24.10	80.91 6.57 -24.94	72.93 7.84 -9.10	61.57 7.20 -3.64	59.42 6.41 -7.20	59.31 6.48 -5.17	55.77 5.92 -8.47	45.22 4.83 -5.39	33.26 3.70 0.00
ASTORIA_GT3_4 24101	28.06 2.55 0.00	22.74 1.92 0.00	21.06 1.74 0.00	20.98 1.73 0.00	22.77 1.92 0.00	27.05 2.41 0.00	35.92 3.82 0.00	47.57 5.37 -2.42	55.59 6.41 -3.73	60.44 6.69 -4.55	66.13 7.28 -8.63	70.51 8.21 -5.70	77.74 7.86 -13.31	77.73 7.86 -13.30	80.06 7.52 -16.87	80.10 6.66 -24.10	80.91 6.57 -24.94	72.93 7.84 -9.10	61.57 7.20 -3.64	59.42 6.41 -7.20	59.31 6.48 -5.17	55.77 5.92 -8.47	45.22 4.83 -5.39	33.26 3.70 0.00
ASTORIA_GT4_1 24102	28.06 2.55 0.00	22.74 1.92 0.00	21.06 1.74 0.00	20.98 1.73 0.00	22.77 1.92 0.00	27.05 2.41 0.00	35.92 3.82 0.00	47.57 5.37 -2.42	55.59 6.41 -3.73	60.44 6.69 -4.55	66.13 7.28 -8.63	70.51 8.21 -5.70	77.74 7.86 -13.31	77.73 7.86 -13.30	80.06 7.52 -16.87	80.10 6.66 -24.10	80.91 6.57 -24.94	72.93 7.84 -9.10	61.57 7.20 -3.64	59.42 6.41 -7.20	59.31 6.48 -5.17	55.77 5.92 -8.47	45.22 4.83 -5.39	33.26 3.70 0.00
ASTORIA_GT4_2 24103	28.06 2.55 0.00	22.74 1.92 0.00	21.06 1.74 0.00	20.98 1.73 0.00	22.77 1.92 0.00	27.05 2.41 0.00	35.92 3.82 0.00	47.57 5.37 -2.42	55.59 6.41 -3.73	60.44 6.69 -4.55	66.13 7.28 -8.63	70.51 8.21 -5.70	77.74 7.86 -13.31	77.73 7.86 -13.30	80.06 7.52 -16.87	80.10 6.66 -24.10	80.91 6.57 -24.94	72.93 7.84 -9.10	61.57 7.20 -3.64	59.42 6.41 -7.20	59.31 6.48 -5.17	55.77 5.92 -8.47	45.22 4.83 -5.39	33.26 3.70 0.00
ASTORIA_GT4_3 24104	28.06 2.55 0.00	22.74 1.92 0.00	21.06 1.74 0.00	20.98 1.73 0.00	22.77 1.92 0.00	27.05 2.41 0.00	35.92 3.82 0.00	47.57 5.37 -2.42	55.59 6.41 -3.73	60.44 6.69 -4.55	66.13 7.28 -8.63	70.51 8.21 -5.70	77.74 7.86 -13.31	77.73 7.86 -13.30	80.06 7.52 -16.87	80.10 6.66 -24.10	80.91 6.57 -24.94	72.93 7.84 -9.10	61.57 7.20 -3.64	59.42 6.41 -7.20	59.31 6.48 -5.17	55.77 5.92 -8.47	45.22 4.83 -5.39	33.26 3.70 0.00
ASTORIA_GT4_4 24105	28.06 2.55 0.00	22.74 1.92 0.00	21.06 1.74 0.00	20.98 1.73 0.00	22.77 1.92 0.00	27.05 2.41 0.00	35.92 3.82 0.00	47.57 5.37 -2.42	55.59 6.41 -3.73	60.44 6.69 -4.55	66.13 7.28 -8.63	70.51 8.21 -5.70	77.74 7.86 -13.31	77.73 7.86 -13.30	80.06 7.52 -16.87	80.10 6.66 -24.10	80.91 6.57 -24.94	72.93 7.84 -9.10	61.57 7.20 -3.64	59.42 6.41 -7.20	59.31 6.48 -5.17	55.77 5.92 -8.47	45.22 4.83 -5.39	33.26 3.70 0.00
ASTORIA_GT_1 23523	27.93 2.42 0.00	22.63 1.81 0.00	20.96 1.64 0.00	20.89 1.64 0.00	22.66 1.81 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.09 4.89 -2.42	54.95 5.77 -3.73	59.85 6.10 -4.55	65.43 6.58 -8.63	69.83 7.53 -5.70	77.29 7.41 -13.31	77.22 7.35 -13.30	79.61 7.07 -16.87	79.71 6.27 -24.10	80.56 6.22 -24.94	72.31 7.22 -9.10	60.91 6.54 -3.64	58.78 5.77 -7.20	58.79 5.96 -5.17	55.31 5.46 -8.47	44.87 4.48 -5.39	33.17 3.61 0.00
ASTORIA_GT_10 24110	27.93 2.42 0.00	22.63 1.81 0.00	20.96 1.64 0.00	20.89 1.64 0.00	22.66 1.81 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.09 4.89 -2.42	54.95 5.77 -3.73	59.85 6.10 -4.55	65.43 6.58 -8.63	69.83 7.53 -5.70	77.29 7.41 -13.31	77.22 7.35 -13.30	79.61 7.07 -16.87	79.71 6.27 -24.10	80.56 6.22 -24.94	72.31 7.22 -9.10	60.91 6.54 -3.64	58.78 5.77 -7.20	58.79 5.96 -5.17	55.31 5.46 -8.47	44.87 4.48 -5.39	33.17 3.61 0.00
ASTORIA_GT_11 24225	27.93 2.42 0.00	22.63 1.81 0.00	20.96 1.64 0.00	20.89 1.64 0.00	22.66 1.81 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.09 4.89 -2.42	54.95 5.77 -3.73	59.85 6.10 -4.55	65.43 6.58 -8.63	69.83 7.53 -5.70	77.29 7.41 -13.31	77.22 7.35 -13.30	79.61 7.07 -16.87	79.71 6.27 -24.10	80.56 6.22 -24.94	72.31 7.22 -9.10	60.91 6.54 -3.64	58.78 5.77 -7.20	58.79 5.96 -5.17	55.31 5.46 -8.47	44.87 4.48 -5.39	33.17 3.61 0.00
ASTORIA_GT_12 24226	27.93 2.42 0.00	22.63 1.81 0.00	20.96 1.64 0.00	20.89 1.64 0.00	22.66 1.81 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.09 4.89 -2.42	54.95 5.77 -3.73	59.85 6.10 -4.55	65.43 6.58 -8.63	69.83 7.53 -5.70	77.29 7.41 -13.31	77.22 7.35 -13.30	79.61 7.07 -16.87	79.71 6.27 -24.10	80.56 6.22 -24.94	72.31 7.22 -9.10	60.91 6.54 -3.64	58.78 5.77 -7.20	58.79 5.96 -5.17	55.31 5.46 -8.47	44.87 4.48 -5.39	33.17 3.61 0.00
ASTORIA_GT_13 24227	27.93 2.42 0.00	22.63 1.81 0.00	20.96 1.64 0.00	20.89 1.64 0.00	22.66 1.81 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.09 4.89 -2.42	54.95 5.77 -3.73	59.85 6.10 -4.55	65.43 6.58 -8.63	69.83 7.53 -5.70	77.29 7.41 -13.31	77.22 7.35 -13.30	79.61 7.07 -16.87	79.71 6.27 -24.10	80.56 6.22 -24.94	72.31 7.22 -9.10	60.91 6.54 -3.64	58.78 5.77 -7.20	58.79 5.96 -5.17	55.31 5.46 -8.47	44.87 4.48 -5.39	33.17 3.61 0.00
ASTORIA_GT_5 24106	28.06 2.55 0.00	22.74 1.92 0.00	21.06 1.74 0.00	20.98 1.73 0.00	22.77 1.92 0.00	27.05 2.41 0.00	35.92 3.82 0.00	47.57 5.37 -2.42	55.59 6.41 -3.73	60.44 6.69 -4.55	66.13 7.28 -8.63	70.51 8.21 -5.70	77.74 7.86 -13.31	77.73 7.86 -13.30	80.06 7.52 -16.87	80.10 6.66 -24.10	80.91 6.57 -24.94	72.93 7.84 -9.10	61.57 7.20 -3.64	59.42 6.41 -7.20	59.31 6.48 -5.17	55.77 5.92 -8.47	45.22 4.83 -5.39	33.23 3.67 0.00
ASTORIA_GT_7 24107	28.06 2.55 0.00	22.74 1.92 0.00	21.06 1.74 0.00	20.98 1.73 0.00	22.77 1.92 0.00	27.05 2.41 0.00	35.92 3.82 0.00	47.57 5.37 -2.42	55.59 6.41 -3.73	60.44 6.69 -4.55	66.13 7.28 -8.63	70.51 8.21 -5.70	77.74 7.86 -13.31	77.73 7.86 -13.30	80.06 7.52 -16.87	80.10 6.66 -24.10	80.91 6.57 -24.94	72.93 7.84 -9.10	61.57 7.20 -3.64	59.42 6.41 -7.20	59.31 6.48 -5.17	55.77 5.92 -8.47	45.22 4.83 -5.39	33.23 3.67 0.00
ASTORIA_GT_8 24108	28.06 2.55 0.00	22.74 1.92 0.00	21.06 1.74 0.00	20.98 1.73 0.00	22.77 1.92 0.00	27.05 2.41 0.00	35.92 3.82 0.00	47.57 5.37 -2.42	55.59 6.41 -3.73	60.44 6.69 -4.55	66.13 7.28 -8.63	70.51 8.21 -5.70	77.74 7.86 -13.31	77.73 7.86 -13.30	80.06 7.52 -16.87	80.10 6.66 -24.10	80.91 6.57 -24.94	72.93 7.84 -9.10	61.57 7.20 -3.64	59.42 6.41 -7.20	59.31 6.48 -5.17	55.77 5.92 -8.47	45.22 4.83 -5.39	33.23 3.67 0.00

ASTORIA__2 24149	28.06 2.55 0.00	22.74 1.92 0.00	21.06 1.74 0.00	20.98 1.73 0.00	22.77 1.92 0.00	27.05 2.41 0.00	35.92 3.82 0.00	47.57 5.37 -2.42	55.59 6.41 -3.73	60.44 6.69 -4.55	66.13 7.28 -8.63	70.51 8.21 -5.70	77.74 7.86 -13.31	77.73 7.86 -13.30	80.06 7.52 -16.87	80.10 6.66 -24.10	80.91 6.57 -24.94	72.93 7.84 -9.10	61.57 7.20 -3.64	59.42 6.41 -7.20	59.31 6.48 -5.17	55.77 5.92 -8.47	45.22 4.83 -5.39	33.23 3.67 0.00
ASTORIA__3 23516	28.06 2.55 0.00	22.74 1.92 0.00	21.06 1.74 0.00	20.98 1.73 0.00	22.77 1.92 0.00	27.05 2.41 0.00	35.92 3.82 0.00	47.57 5.37 -2.42	55.59 6.41 -3.73	60.44 6.69 -4.55	66.13 7.28 -8.63	70.51 8.21 -5.70	77.74 7.86 -13.31	77.73 7.86 -13.30	80.06 7.52 -16.87	80.10 6.66 -24.10	80.91 6.57 -24.94	72.93 7.84 -9.10	61.57 7.20 -3.64	59.42 6.41 -7.20	59.31 6.48 -5.17	55.77 5.92 -8.47	45.22 4.83 -5.39	33.26 3.70 0.00
ASTORIA__4 23517	28.01 2.50 0.00	22.69 1.87 0.00	21.02 1.70 0.00	20.94 1.69 0.00	22.73 1.88 0.00	27.01 2.37 0.00	35.86 3.76 0.00	47.49 5.29 -2.42	55.50 6.32 -3.73	60.29 6.54 -4.55	65.93 7.08 -8.63	70.34 8.04 -5.70	77.57 7.69 -13.31	77.56 7.69 -13.30	79.89 7.35 -16.87	79.90 6.46 -24.10	80.71 6.37 -24.94	72.70 7.61 -9.10	61.42 7.05 -3.64	59.29 6.28 -7.20	59.17 6.34 -5.17	55.68 5.83 -8.47	45.22 4.83 -5.39	33.23 3.67 0.00
ASTORIA__5 23518	27.91 2.40 0.00	22.61 1.79 0.00	20.94 1.62 0.00	20.87 1.62 0.00	22.64 1.79 0.00	26.91 2.27 0.00	35.73 3.63 0.00	47.01 4.81 -2.42	54.86 5.68 -3.73	59.56 5.81 -4.55	65.18 6.33 -8.63	69.49 7.19 -5.70	76.95 7.07 -13.31	76.89 7.02 -13.30	79.28 6.74 -16.87	79.41 5.97 -24.10	80.27 5.93 -24.94	71.98 6.89 -9.10	60.61 6.24 -3.64	58.55 5.54 -7.20	58.55 5.72 -5.17	55.23 5.38 -8.47	44.87 4.48 -5.39	33.17 3.61 0.00
ASTRIA 10-13____ 23663	27.93 2.42 0.00	22.63 1.81 0.00	20.96 1.64 0.00	20.89 1.64 0.00	22.66 1.81 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.09 4.89 -2.42	54.95 5.77 -3.73	59.85 6.10 -4.55	65.43 6.58 -8.63	69.83 7.53 -5.70	77.29 7.41 -13.31	77.22 7.35 -13.30	79.61 7.07 -16.87	79.71 6.27 -24.10	80.56 6.22 -24.94	72.31 7.22 -9.10	60.91 6.54 -3.64	58.78 5.77 -7.20	58.79 5.96 -5.17	55.31 5.46 -8.47	44.87 4.48 -5.39	33.17 3.61 0.00
BARRETT 1-8__GRP4 24034	36.37 2.63 -8.23	34.90 1.98 -12.10	34.15 1.80 -13.03	33.38 1.79 -12.34	33.63 1.98 -10.80	34.19 2.46 -7.09	35.98 3.88 0.00	46.66 4.46 -2.42	54.63 5.45 -3.73	60.05 6.30 -4.55	65.73 6.88 -8.63	69.88 7.58 -5.70	77.46 7.58 -13.31	77.43 7.58 -13.28	79.89 7.35 -16.87	80.05 6.61 -24.10	81.01 6.67 -24.94	77.43 7.73 -13.71	76.33 6.95 -18.65	69.23 5.91 -17.51	73.84 6.24 -19.94	66.93 5.59 -19.96	44.90 4.51 -5.39	38.52 3.75 -5.21
BARRETT 9-12__GRP3 24033	36.37 2.63 -8.23	34.90 1.98 -12.10	34.15 1.80 -13.03	33.38 1.79 -12.34	33.63 1.98 -10.80	34.19 2.46 -7.09	35.98 3.88 0.00	46.66 4.46 -2.42	54.63 5.45 -3.73	60.05 6.30 -4.55	65.73 6.88 -8.63	69.88 7.58 -5.70	77.46 7.58 -13.31	77.43 7.58 -13.28	79.89 7.35 -16.87	80.05 6.61 -24.10	81.01 6.67 -24.94	77.43 7.73 -13.71	76.33 6.95 -18.65	69.23 5.91 -17.51	73.84 6.24 -19.94	66.93 5.59 -19.96	44.90 4.51 -5.39	38.52 3.75 -5.21
BARRETT_IC_1 23704	36.37 2.63 -8.23	34.90 1.98 -12.10	34.15 1.80 -13.03	33.38 1.79 -12.34	33.63 1.98 -10.80	34.19 2.46 -7.09	35.98 3.88 0.00	46.66 4.46 -2.42	54.63 5.45 -3.73	60.05 6.30 -4.55	65.73 6.88 -8.63	69.88 7.58 -5.70	77.46 7.58 -13.31	77.43 7.58 -13.28	79.89 7.35 -16.87	80.05 6.61 -24.10	81.01 6.67 -24.94	77.43 7.73 -13.71	76.33 6.95 -18.65	69.23 5.91 -17.51	73.84 6.24 -19.94	66.93 5.59 -19.96	44.90 4.51 -5.39	38.52 3.75 -5.21
BARRETT_IC_10 23701	36.37 2.63 -8.23	34.90 1.98 -12.10	34.15 1.80 -13.03	33.38 1.79 -12.34	33.63 1.98 -10.80	34.19 2.46 -7.09	35.98 3.88 0.00	46.66 4.46 -2.42	54.63 5.45 -3.73	60.05 6.30 -4.55	65.73 6.88 -8.63	69.88 7.58 -5.70	77.46 7.58 -13.31	77.43 7.58 -13.28	79.89 7.35 -16.87	80.05 6.61 -24.10	81.01 6.67 -24.94	77.43 7.73 -13.71	76.33 6.95 -18.65	69.23 5.91 -17.51	73.84 6.24 -19.94	66.93 5.59 -19.96	44.90 4.51 -5.39	38.52 3.75 -5.21
BARRETT_IC_11 23702	36.37 2.63 -8.23	34.90 1.98 -12.10	34.15 1.80 -13.03	33.38 1.79 -12.34	33.63 1.98 -10.80	34.19 2.46 -7.09	35.98 3.88 0.00	46.66 4.46 -2.42	54.63 5.45 -3.73	60.05 6.30 -4.55	65.73 6.88 -8.63	69.88 7.58 -5.70	77.46 7.58 -13.31	77.43 7.58 -13.28	79.89 7.35 -16.87	80.05 6.61 -24.10	81.01 6.67 -24.94	77.43 7.73 -13.71	76.33 6.95 -18.65	69.23 5.91 -17.51	73.84 6.24 -19.94	66.93 5.59 -19.96	44.90 4.51 -5.39	38.52 3.75 -5.21
BARRETT_IC_12 23703	36.37 2.63 -8.23	34.90 1.98 -12.10	34.15 1.80 -13.03	33.38 1.79 -12.34	33.63 1.98 -10.80	34.19 2.46 -7.09	35.98 3.88 0.00	46.66 4.46 -2.42	54.63 5.45 -3.73	60.05 6.30 -4.55	65.73 6.88 -8.63	69.88 7.58 -5.70	77.46 7.58 -13.31	77.43 7.58 -13.28	79.89 7.35 -16.87	80.05 6.61 -24.10	81.01 6.67 -24.94	77.43 7.73 -13.71	76.33 6.95 -18.65	69.23 5.91 -17.51	73.84 6.24 -19.94	66.93 5.59 -19.96	44.90 4.51 -5.39	38.52 3.75 -5.21
BARRETT_IC_2 23705	36.37 2.63 -8.23	34.90 1.98 -12.10	34.15 1.80 -13.03	33.38 1.79 -12.34	33.63 1.98 -10.80	34.19 2.46 -7.09	35.98 3.88 0.00	46.66 4.46 -2.42	54.63 5.45 -3.73	60.05 6.30 -4.55	65.73 6.88 -8.63	69.88 7.58 -5.70	77.46 7.58 -13.31	77.43 7.58 -13.28	79.89 7.35 -16.87	80.05 6.61 -24.10	81.01 6.67 -24.94	77.43 7.73 -13.71	76.33 6.95 -18.65	69.23 5.91 -17.51	73.84 6.24 -19.94	66.93 5.59 -19.96	44.90 4.51 -5.39	38.52 3.75 -5.21
BARRETT_IC_3 23706	36.37 2.63 -8.23	34.90 1.98 -12.10	34.15 1.80 -13.03	33.38 1.79 -12.34	33.63 1.98 -10.80	34.19 2.46 -7.09	35.98 3.88 0.00	46.66 4.46 -2.42	54.63 5.45 -3.73	60.05 6.30 -4.55	65.73 6.88 -8.63	69.88 7.58 -5.70	77.46 7.58 -13.31	77.43 7.58 -13.28	79.89 7.35 -16.87	80.05 6.61 -24.10	81.01 6.67 -24.94	77.43 7.73 -13.71	76.33 6.95 -18.65	69.23 5.91 -17.51	73.84 6.24 -19.94	66.93 5.59 -19.96	44.90 4.51 -5.39	38.52 3.75 -5.21
BARRETT_IC_4 23707	36.37 2.63 -8.23	34.90 1.98 -12.10	34.15 1.80 -13.03	33.38 1.79 -12.34	33.63 1.98 -10.80	34.19 2.46 -7.09	35.98 3.88 0.00	46.66 4.46 -2.42	54.63 5.45 -3.73	60.05 6.30 -4.55	65.73 6.88 -8.63	69.88 7.58 -5.70	77.46 7.58 -13.31	77.43 7.58 -13.28	79.89 7.35 -16.87	80.05 6.61 -24.10	81.01 6.67 -24.94	77.43 7.73 -13.71	76.33 6.95 -18.65	69.23 5.91 -17.51	73.84 6.24 -19.94	66.93 5.59 -19.96	44.90 4.51 -5.39	38.52 3.75 -5.21
BARRETT_IC_5 23708	36.37 2.63 -8.23	34.90 1.98 -12.10	34.15 1.80 -13.03	33.38 1.79 -12.34	33.63 1.98 -10.80	34.19 2.46 -7.09	35.98 3.88 0.00	46.66 4.46 -2.42	54.63 5.45 -3.73	60.05 6.30 -4.55	65.73 6.88 -8.63	69.88 7.58 -5.70	77.46 7.58 -13.31	77.43 7.58 -13.28	79.89 7.35 -16.87	80.05 6.61 -24.10	81.01 6.67 -24.94	77.43 7.73 -13.71	76.33 6.95 -18.65	69.23 5.91 -17.51	73.84 6.24 -19.94	66.93 5.59 -19.96	44.90 4.51 -5.39	38.52 3.75 -5.21
BARRETT_IC_6 23709	36.37 2.63 -8.23	34.90 1.98 -12.10	34.15 1.80 -13.03	33.38 1.79 -12.34	33.63 1.98 -10.80	34.19 2.46 -7.09	35.98 3.88 0.00	46.66 4.46 -2.42	54.63 5.45 -3.73	60.05 6.30 -4.55	65.73 6.88 -8.63	69.88 7.58 -5.70	77.46 7.58 -13.31	77.43 7.58 -13.28	79.89 7.35 -16.87	80.05 6.61 -24.10	81.01 6.67 -24.94	77.43 7.73 -13.71	76.33 6.95 -18.65	69.23 5.91 -17.51	73.84 6.24 -19.94	66.93 5.59 -19.96	44.90 4.51 -5.39	38.52 3.75 -5.21

BARRETT_IC_7 23710	36.37 2.63 -8.23	34.90 1.98 -12.10	34.15 1.80 -13.03	33.38 1.79 -12.34	33.63 1.98 -10.80	34.19 2.46 -7.09	35.98 3.88 0.00	46.66 4.46 -2.42	54.63 5.45 -3.73	60.05 6.30 -4.55	65.73 6.88 -8.63	69.88 7.58 -5.70	77.46 7.58 -13.31	77.43 7.58 -13.28	79.89 7.35 -16.87	80.05 6.61 -24.10	81.01 6.67 -24.94	77.43 7.73 -13.71	76.33 6.95 -18.65	69.23 5.91 -17.51	73.84 6.24 -19.94	66.93 5.59 -19.96	44.90 4.51 -5.39	38.52 3.75 -5.21
BARRETT_IC_8 23711	36.37 2.63 -8.23	34.90 1.98 -12.10	34.15 1.80 -13.03	33.38 1.79 -12.34	33.63 1.98 -10.80	34.19 2.46 -7.09	35.98 3.88 0.00	46.66 4.46 -2.42	54.63 5.45 -3.73	60.05 6.30 -4.55	65.73 6.88 -8.63	69.88 7.58 -5.70	77.46 7.58 -13.31	77.43 7.58 -13.28	79.89 7.35 -16.87	80.05 6.61 -24.10	81.01 6.67 -24.94	77.43 7.73 -13.71	76.33 6.95 -18.65	69.23 5.91 -17.51	73.84 6.24 -19.94	66.93 5.59 -19.96	44.90 4.51 -5.39	38.52 3.75 -5.21
BARRETT_IC_9 23700	36.37 2.63 -8.23	34.90 1.98 -12.10	34.15 1.80 -13.03	33.38 1.79 -12.34	33.63 1.98 -10.80	34.19 2.46 -7.09	35.98 3.88 0.00	46.66 4.46 -2.42	54.63 5.45 -3.73	60.05 6.30 -4.55	65.73 6.88 -8.63	69.88 7.58 -5.70	77.46 7.58 -13.31	77.43 7.58 -13.28	79.89 7.35 -16.87	80.05 6.61 -24.10	81.01 6.67 -24.94	77.43 7.73 -13.71	76.33 6.95 -18.65	69.23 5.91 -17.51	73.84 6.24 -19.94	66.93 5.59 -19.96	44.90 4.51 -5.39	38.52 3.75 -5.21
BARRETT___1 23545	36.32 2.58 -8.23	34.86 1.94 -12.10	34.11 1.76 -13.03	33.34 1.75 -12.34	33.59 1.94 -10.80	34.14 2.41 -7.09	35.92 3.82 0.00	46.34 4.14 -2.42	54.27 5.09 -3.73	59.65 5.90 -4.55	65.33 6.48 -8.63	69.43 7.13 -5.70	76.95 7.07 -13.31	76.98 7.13 -13.28	79.39 6.85 -16.87	79.66 6.22 -24.10	80.61 6.27 -24.94	76.98 7.28 -13.71	75.92 6.54 -18.65	68.82 5.50 -17.51	73.46 5.86 -19.94	66.60 5.26 -19.96	44.62 4.23 -5.39	38.38 3.61 -5.21
BARRETT___2 23546	36.37 2.63 -8.23	34.90 1.98 -12.10	34.15 1.80 -13.03	33.38 1.79 -12.34	33.63 1.98 -10.80	34.19 2.46 -7.09	35.98 3.88 0.00	46.66 4.46 -2.42	54.63 5.45 -3.73	60.05 6.30 -4.55	65.73 6.88 -8.63	69.88 7.58 -5.70	77.46 7.58 -13.31	77.43 7.58 -13.28	79.89 7.35 -16.87	80.05 6.61 -24.10	81.01 6.67 -24.94	77.43 7.73 -13.71	76.33 6.95 -18.65	69.23 5.91 -17.51	73.84 6.24 -19.94	66.93 5.59 -19.96	44.90 4.51 -5.39	38.52 3.75 -5.21
BEAVER RIVER___HYD 24048	24.49 -1.02 0.00	19.92 -0.90 0.00	18.49 -0.83 0.00	18.52 -0.73 0.00	19.93 -0.92 0.00	23.68 -0.96 0.00	30.72 -1.38 0.00	37.99 -1.79 0.00	43.18 -2.27 0.00	45.90 -3.30 0.00	46.86 -3.36 0.00	52.47 -4.13 0.00	52.27 -4.30 0.00	52.27 -4.30 0.00	51.49 -4.18 0.00	45.64 -3.70 0.00	45.89 -3.51 0.00	51.79 -4.20 0.00	47.13 -3.60 0.00	42.74 -3.07 0.00	44.47 -3.19 0.00	39.02 -2.36 0.00	33.08 -1.92 0.00	28.26 -1.30 0.00
BEEBEE_GT_13 23619	25.25 -0.26 0.00	20.59 -0.23 0.00	19.20 -0.12 0.00	18.96 -0.29 0.00	20.56 -0.29 0.00	24.47 -0.17 0.00	31.91 -0.19 0.00	40.75 0.68 -0.29	46.72 0.82 -0.45	51.03 1.28 -0.55	52.26 1.00 -1.04	58.51 1.47 -0.44	58.17 1.19 -0.41	58.17 1.19 -0.41	57.68 1.56 -0.45	50.47 1.13 0.00	50.54 1.14 0.00	57.33 1.34 0.00	52.20 1.47 0.00	48.17 1.51 -0.85	49.95 1.67 -0.62	43.81 1.41 -1.02	36.45 0.80 -0.65	30.03 0.47 0.00
BETHLEHEM___STEEL 23779	22.96 -2.55 0.00	18.38 -2.44 0.00	17.18 -2.14 0.00	17.09 -2.16 0.00	18.43 -2.42 0.00	21.86 -2.78 0.00	28.47 -3.63 0.00	37.09 -3.10 -0.41	42.40 -3.68 -0.63	46.57 -3.39 -0.76	47.15 -4.52 -1.45	52.24 -4.98 -0.62	52.27 -4.87 -0.57	52.27 -4.87 -0.57	51.68 -4.62 -0.63	45.29 -4.05 0.00	45.30 -4.10 0.00	52.41 -3.58 0.00	47.43 -3.30 0.00	43.92 -3.07 -1.18	45.34 -3.19 -0.87	40.40 -2.40 -1.42	33.14 -2.76 -0.90	27.05 -2.51 0.00
BINGHAMTON___COGEN 23790	25.08 -0.43 0.00	20.34 -0.48 0.00	18.89 -0.43 0.00	18.85 -0.40 0.00	20.41 -0.44 0.00	24.20 -0.44 0.00	31.78 -0.32 0.00	40.97 0.36 -0.83	47.27 0.55 -1.27	51.60 0.84 -1.56	54.07 0.90 -2.95	59.11 1.19 -1.32	59.37 1.30 -1.50	59.37 1.30 -1.50	58.68 1.28 -1.73	51.28 1.13 -0.81	51.38 1.14 -0.84	57.63 1.34 -0.30	51.92 1.07 -0.12	48.93 0.73 -2.39	50.24 0.81 -1.77	45.14 0.87 -2.89	37.26 0.42 -1.84	29.41 -0.15 0.00
BLACK RIVER___HYD 24047	24.44 -1.07 0.00	19.80 -1.02 0.00	18.37 -0.95 0.00	18.42 -0.83 0.00	19.81 -1.04 0.00	23.63 -1.01 0.00	30.72 -1.38 0.00	38.16 -1.71 -0.09	43.40 -2.18 -0.13	46.01 -3.35 -0.16	47.12 -3.41 -0.31	52.43 -4.30 -0.13	52.16 -4.53 -0.12	52.16 -4.53 -0.12	51.47 -4.34 -0.14	45.44 -3.90 0.00	45.79 -3.61 0.00	51.68 -4.31 0.00	47.03 -3.70 0.00	42.90 -3.16 -0.25	44.61 -3.24 -0.19	39.49 -2.19 -0.30	33.34 -1.85 -0.19	28.26 -1.30 0.00
BLUE_CIRC_CHEM_DRP 24182	26.45 0.94 0.00	21.59 0.77 0.00	20.02 0.70 0.00	19.94 0.69 0.00	21.62 0.77 0.00	25.58 0.94 0.00	33.42 1.32 0.00	44.62 1.79 -3.05	52.20 2.05 -4.70	57.25 2.31 -5.74	63.50 2.41 -10.87	63.94 2.72 -4.62	63.60 2.72 -4.31	63.60 2.72 -4.31	63.15 2.73 -4.75	51.76 2.42 0.00	51.77 2.37 0.00	58.68 2.69 0.00	53.17 2.44 0.00	56.72 2.06 -8.85	56.37 2.19 -6.52	53.95 1.90 -10.67	43.40 1.61 -6.79	30.83 1.27 0.00
BOC_GAS_DRP 24189	26.43 0.92 0.00	21.57 0.75 0.00	20.00 0.68 0.00	19.92 0.67 0.00	21.60 0.75 0.00	25.53 0.89 0.00	33.48 1.38 0.00	44.69 1.83 -3.08	52.20 2.00 -4.75	57.26 2.26 -5.80	63.62 2.41 -10.99	63.89 2.72 -4.57	63.14 2.72 -3.85	63.14 2.72 -3.85	62.46 2.67 -4.12	50.47 2.37 1.24	50.48 2.37 1.29	58.21 2.69 0.47	52.92 2.38 0.19	56.80 2.06 -8.93	56.39 2.14 -6.59	54.10 1.94 -10.78	43.50 1.64 -6.86	30.89 1.33 0.00
BOWLINE___1 23526	27.40 1.89 0.00	22.19 1.37 0.00	20.56 1.24 0.00	20.50 1.25 0.00	22.25 1.40 0.00	26.39 1.75 0.00	35.02 2.92 0.00	45.93 3.78 -2.37	53.59 4.50 -3.64	58.62 4.97 -4.45	63.97 5.32 -8.43	68.23 6.11 -5.52	75.48 6.17 -12.74	75.45 6.17 -12.71	77.82 6.01 -16.14	77.59 5.33 -22.92	78.41 5.29 -23.72	70.63 5.99 -8.65	59.57 5.38 -3.46	57.52 4.67 -7.04	57.58 4.86 -5.06	53.91 4.26 -8.27	43.77 3.50 -5.27	32.31 2.75 0.00
BOWLINE___2 23595	27.40 1.89 0.00	22.21 1.39 0.00	20.58 1.26 0.00	20.50 1.25 0.00	22.25 1.40 0.00	26.41 1.77 0.00	35.02 2.92 0.00	46.09 3.94 -2.37	53.73 4.64 -3.64	58.82 5.17 -4.45	64.17 5.52 -8.43	68.46 6.34 -5.52	75.70 6.39 -12.74	75.67 6.39 -12.71	78.04 6.23 -16.14	77.79 5.53 -22.92	78.65 5.53 -23.72	70.91 6.27 -8.65	59.77 5.58 -3.46	57.71 4.86 -7.04	57.77 5.05 -5.06	54.08 4.43 -8.27	43.87 3.60 -5.27	32.40 2.84 0.00
BROOKHAVEN___DRP 24191	36.11 2.37 -8.23	34.69 1.77 -12.10	33.99 1.64 -13.03	33.23 1.64 -12.34	33.46 1.81 -10.80	34.02 2.29 -7.09	35.60 3.50 0.00	45.98 3.78 -2.42	54.04 4.86 -3.73	59.60 5.85 -4.55	65.43 6.58 -8.63	69.54 7.24 -5.70	76.61 6.73 -13.31	76.64 6.79 -13.28	79.28 6.74 -16.87	79.56 6.12 -24.10	80.47 6.13 -24.94	76.64 6.94 -13.71	76.03 6.65 -18.65	69.00 5.68 -17.51	73.70 6.10 -19.94	66.84 5.50 -19.96	44.66 4.27 -5.39	38.26 3.49 -5.21
BROOKLYN_NAVY_YARD 23515	27.83 2.32 0.00	22.55 1.73 0.00	20.88 1.56 0.00	20.81 1.56 0.00	22.58 1.73 0.00	26.86 2.22 0.00	35.73 3.63 0.00	46.93 4.73 -2.42	54.82 5.64 -3.73	59.95 6.20 -4.55	65.53 6.68 -8.63	70.00 7.70 -5.70	77.52 7.64 -13.31	77.51 7.64 -13.30	80.00 7.46 -16.87	80.05 6.61 -24.10	80.91 6.57 -24.94	72.65 7.56 -9.10	61.12 6.75 -3.64	58.83 5.82 -7.20	58.88 6.05 -5.17	55.18 5.34 -8.46	44.83 4.44 -5.39	33.17 3.61 0.00

BURROWS___LYONSDAL 23803	25.33 -0.18 0.00	20.59 -0.23 0.00	19.11 -0.21 0.00	19.12 -0.13 0.00	20.62 -0.23 0.00	24.47 -0.17 0.00	31.91 -0.19 0.00	39.62 -0.16 0.00	44.95 -0.50 0.00	48.41 -0.79 0.00	49.47 -0.75 0.00	55.52 -1.08 0.00	55.44 -1.13 0.00	55.44 -1.13 0.00	54.56 -1.11 0.00	48.30 -1.04 0.00	48.51 -0.89 0.00	54.87 -1.12 0.00	49.82 -0.91 0.00	45.08 -0.73 0.00	46.90 -0.76 0.00	40.84 -0.54 0.00	34.62 -0.38 0.00	29.38 -0.18 0.00
CALSPAN___DRP 24200	22.96 -2.55 0.00	18.38 -2.44 0.00	17.18 -2.14 0.00	17.09 -2.16 0.00	18.43 -2.42 0.00	21.86 -2.78 0.00	28.47 -3.63 0.00	37.09 -3.10 -0.41	42.40 -3.68 -0.63	46.57 -3.39 -0.76	47.15 -4.52 -1.45	52.24 -4.98 -0.62	52.27 -4.87 -0.57	52.27 -4.87 -0.57	51.68 -4.62 -0.63	45.29 -4.05 0.00	45.30 -4.10 0.00	52.41 -3.58 0.00	47.43 -3.30 0.00	43.92 -3.07 -1.18	45.34 -3.19 -0.87	40.40 -2.40 -1.42	33.14 -2.76 -0.90	27.05 -2.51 0.00
CARR STREET_E__SYR 24060	25.28 -0.23 0.00	20.57 -0.25 0.00	19.09 -0.23 0.00	19.00 -0.25 0.00	20.58 -0.27 0.00	24.39 -0.25 0.00	31.84 -0.26 0.00	39.75 -0.24 -0.21	45.41 -0.36 -0.32	49.35 -0.25 -0.40	50.72 -0.25 -0.75	56.64 -0.28 -0.32	56.59 -0.28 -0.30	56.59 -0.28 -0.30	55.67 -0.33 -0.33	49.09 -0.25 0.00	49.15 -0.25 0.00	55.71 -0.28 0.00	50.48 -0.25 0.00	46.15 -0.27 -0.61	47.82 -0.29 -0.45	42.03 -0.08 -0.73	35.54 0.07 -0.47	29.38 -0.18 0.00
CARTHAGE___PAPER 23857	24.44 -1.07 0.00	19.84 -0.98 0.00	18.41 -0.91 0.00	18.46 -0.79 0.00	19.85 -1.00 0.00	23.63 -1.01 0.00	30.69 -1.41 0.00	38.10 -1.75 -0.07	43.29 -2.27 -0.11	45.55 -3.79 -0.14	46.61 -3.87 -0.26	51.73 -4.98 -0.11	51.52 -5.15 -0.10	51.52 -5.15 -0.10	50.88 -4.90 -0.11	45.00 -4.34 0.00	45.30 -4.10 0.00	51.12 -4.87 0.00	46.57 -4.16 0.00	42.45 -3.57 -0.21	44.10 -3.72 -0.16	39.32 -2.32 -0.26	33.24 -1.92 -0.16	28.23 -1.33 0.00
CE_DUNWOOD___DRP 24194	27.55 2.04 0.00	22.34 1.52 0.00	20.69 1.37 0.00	20.62 1.37 0.00	22.37 1.52 0.00	26.56 1.92 0.00	35.25 3.15 0.00	46.38 4.18 -2.42	54.12 4.95 -3.72	59.21 5.46 -4.55	64.71 5.88 -8.61	69.03 6.74 -5.69	76.63 6.79 -13.27	76.61 6.79 -13.25	79.12 6.62 -16.83	79.24 5.87 -24.03	80.10 5.83 -24.87	71.73 6.66 -9.08	60.35 5.99 -3.63	58.18 5.18 -7.19	58.22 5.39 -5.17	54.55 4.72 -8.45	44.23 3.85 -5.38	32.63 3.07 0.00
CE_MILLWOOD___DRP 24193	27.50 1.99 0.00	22.30 1.48 0.00	20.65 1.33 0.00	20.58 1.33 0.00	22.33 1.48 0.00	26.51 1.87 0.00	35.15 3.05 0.00	46.25 4.06 -2.41	53.98 4.82 -3.71	59.10 5.36 -4.54	64.54 5.72 -8.60	68.84 6.37 -5.67	76.40 6.62 -13.21	76.37 6.62 -13.18	78.89 6.46 -16.76	78.97 5.72 -23.91	79.88 5.73 -24.75	71.51 6.49 -9.03	60.17 5.83 -3.61	58.02 5.04 -7.17	58.06 5.24 -5.16	54.40 4.59 -8.43	44.11 3.74 -5.37	32.55 2.99 0.00
CE_NYC2_DRP 24202	27.93 2.42 0.00	22.63 1.81 0.00	20.96 1.64 0.00	20.89 1.64 0.00	22.66 1.81 0.00	26.93 2.29 0.00	35.76 3.66 0.00	47.05 4.85 -2.42	54.91 5.73 -3.73	59.80 6.05 -4.55	65.43 6.58 -8.63	69.77 7.47 -5.70	77.23 7.35 -13.31	77.22 7.35 -13.30	79.61 7.07 -16.87	79.71 6.27 -24.10	80.56 6.22 -24.94	72.31 7.22 -9.10	60.91 6.54 -3.64	58.78 5.77 -7.20	58.74 5.91 -5.17	55.27 5.42 -8.47	44.83 4.44 -5.39	33.14 3.58 0.00
CE_NYC_DRP 24195	27.83 2.32 0.00	22.55 1.73 0.00	20.88 1.56 0.00	20.81 1.56 0.00	22.58 1.73 0.00	26.83 2.19 0.00	35.66 3.56 0.00	46.89 4.69 -2.42	54.77 5.59 -3.73	59.90 6.15 -4.55	65.48 6.63 -8.63	69.88 7.58 -5.70	77.52 7.64 -13.31	77.51 7.64 -13.30	79.94 7.40 -16.87	80.00 6.56 -24.10	80.91 6.57 -24.94	72.54 7.45 -9.10	61.02 6.65 -3.64	58.78 5.77 -7.20	58.79 5.96 -5.17	55.10 5.26 -8.46	44.69 4.30 -5.39	33.05 3.49 0.00
CH_MIDHUDSON___DRP 24192	27.45 1.94 0.00	22.24 1.42 0.00	20.63 1.31 0.00	20.56 1.31 0.00	22.29 1.44 0.00	26.44 1.80 0.00	35.02 2.92 0.00	46.34 3.98 -2.58	54.06 4.64 -3.97	59.17 5.12 -4.85	64.87 5.47 -9.18	68.42 6.28 -5.54	74.46 6.28 -11.61	74.42 6.28 -11.57	76.37 6.12 -14.58	74.21 5.43 -19.44	74.95 5.43 -20.12	69.49 6.16 -7.34	59.25 5.58 -2.94	58.22 4.81 -7.60	58.17 5.00 -5.51	54.82 4.43 -9.01	44.33 3.60 -5.73	32.49 2.93 0.00
CH_MISC_IPPS 23765	27.32 1.81 0.00	22.09 1.27 0.00	20.52 1.20 0.00	20.46 1.21 0.00	22.12 1.27 0.00	26.24 1.60 0.00	34.83 2.73 0.00	46.09 3.82 -2.49	53.69 4.41 -3.83	58.80 4.92 -4.68	64.31 5.22 -8.87	68.10 6.00 -5.50	74.59 6.05 -11.97	74.54 6.05 -11.92	76.61 5.85 -15.09	75.14 5.18 -20.62	75.93 5.19 -21.34	69.65 5.88 -7.78	59.18 5.33 -3.12	57.80 4.63 -7.36	57.79 4.81 -5.32	54.30 4.22 -8.70	44.07 3.53 -5.54	32.61 3.05 0.00
CH_RES_BVR_FALLS 23983	25.28 -0.23 0.00	20.65 -0.17 0.00	19.17 -0.15 0.00	19.10 -0.15 0.00	20.68 -0.17 0.00	24.42 -0.22 0.00	31.71 -0.39 0.00	39.06 -0.60 0.12	44.59 -0.68 0.18	48.19 -0.79 0.22	48.95 -0.85 0.42	55.46 -0.96 0.18	55.44 -0.96 0.17	55.44 -0.96 0.17	54.54 -0.95 0.18	48.50 -0.84 0.00	48.56 -0.84 0.00	54.98 -1.01 0.00	49.87 -0.86 0.00	44.74 -0.73 0.34	46.65 -0.76 0.25	40.17 -0.79 0.42	34.11 -0.63 0.26	29.15 -0.41 0.00
CH_RES_NIAGARA 23895	22.75 -2.76 0.00	18.22 -2.60 0.00	17.02 -2.30 0.00	16.92 -2.33 0.00	18.24 -2.61 0.00	21.59 -3.05 0.00	27.90 -4.20 0.00	35.96 -4.18 -0.36	40.92 -5.09 -0.56	44.81 -5.07 -0.68	45.33 -6.18 -1.29	50.13 -7.02 -0.55	50.12 -6.96 -0.51	50.12 -6.96 -0.51	49.61 -6.62 -0.56	43.57 -5.77 0.00	43.52 -5.88 0.00	50.28 -5.71 0.00	45.71 -5.02 0.00	42.27 -4.58 -1.04	43.66 -4.77 -0.77	39.04 -3.60 -1.26	32.16 -3.64 -0.80	26.66 -2.90 0.00
CH_RES_SYRACUSE 23985	25.38 -0.13 0.00	20.65 -0.17 0.00	19.17 -0.15 0.00	19.08 -0.17 0.00	20.66 -0.19 0.00	24.49 -0.15 0.00	31.97 -0.13 0.00	39.94 -0.08 -0.24	45.68 -0.14 -0.37	49.66 0.00 -0.46	51.13 0.05 -0.86	56.97 0.00 -0.37	56.91 0.00 -0.34	56.91 0.00 -0.34	56.05 0.00 -0.38	49.34 0.00 0.00	49.45 0.05 0.00	56.05 0.06 0.00	50.73 0.00 0.00	46.46 -0.05 -0.70	48.13 -0.05 -0.52	42.35 0.12 -0.85	35.78 0.24 -0.54	29.50 -0.06 0.00
CORNELL____ 23752	24.34 -1.17 0.00	19.72 -1.10 0.00	18.32 -1.00 0.00	18.23 -1.02 0.00	19.72 -1.13 0.00	23.46 -1.18 0.00	30.69 -1.41 0.00	38.74 -1.51 -0.47	44.49 -1.68 -0.72	48.41 -1.67 -0.88	50.27 -1.61 -1.66	55.50 -1.81 -0.71	55.36 -1.87 -0.66	55.82 -1.41 -0.66	54.72 -1.67 -0.72	47.81 -1.53 0.00	47.92 -1.48 0.00	54.31 -1.68 0.00	49.16 -1.57 0.00	45.60 -1.56 -1.35	47.04 -1.62 -1.00	41.64 -1.37 -1.63	35.10 -0.94 -1.04	28.32 -1.24 0.00
COXSACKIE___GT 23611	27.12 1.61 0.00	22.07 1.25 0.00	20.44 1.12 0.00	20.37 1.12 0.00	22.10 1.25 0.00	26.17 1.53 0.00	34.57 2.47 0.00	46.13 3.62 -2.73	53.71 4.05 -4.21	58.82 4.48 -5.14	64.52 4.57 -9.73	67.00 5.21 -5.19	70.81 5.26 -8.98	70.78 5.26 -8.95	71.89 5.18 -11.04	66.41 4.59 -12.48	66.86 4.54 -12.92	65.85 5.15 -4.71	57.39 4.77 -1.89	58.00 4.21 -7.98	57.88 4.38 -5.84	54.74 3.81 -9.55	44.12 3.04 -6.08	31.90 2.34 0.00
CRESCENT___HYD 24018	26.50 0.99 0.00	21.61 0.79 0.00	20.02 0.70 0.00	19.94 0.69 0.00	21.64 0.79 0.00	25.67 1.03 0.00	33.74 1.64 0.00	45.04 2.11 -3.15	52.75 2.45 -4.85	57.84 2.71 -5.93	64.21 2.76 -11.23	64.53 3.06 -4.87	64.48 3.00 -4.91	64.48 3.00 -4.91	64.41 3.23 -5.51	53.32 2.86 -1.12	53.42 2.86 -1.16	59.66 3.25 -0.42	53.74 2.84 -0.17	57.47 2.52 -9.14	57.07 2.67 -6.74	54.39 1.99 -11.02	43.80 1.78 -7.02	31.10 1.54 0.00

CRUCIBLE_METL_DRP 24180	25.38 -0.13 0.00	20.65 -0.17 0.00	19.17 -0.15 0.00	19.08 -0.17 0.00	20.66 -0.19 0.00	24.49 -0.15 0.00	31.97 -0.13 0.00	39.94 -0.08 -0.24	45.68 -0.14 -0.37	49.66 0.00 -0.46	51.13 0.05 -0.86	56.97 0.00 -0.37	56.91 0.00 -0.34	56.91 0.00 -0.34	56.05 0.00 -0.38	49.34 0.00 0.00	49.45 0.05 0.00	56.05 0.06 0.00	50.73 0.00 0.00	46.46 -0.05 -0.70	48.13 -0.05 -0.52	42.35 0.12 -0.85	35.78 0.24 -0.54	29.50 -0.06 0.00
DANSKAMMER___1 23586	27.32 1.81 0.00	22.09 1.27 0.00	20.52 1.20 0.00	20.46 1.21 0.00	22.12 1.27 0.00	26.24 1.60 0.00	34.83 2.73 0.00	46.09 3.82 -2.49	53.69 4.41 -3.83	58.80 4.92 -4.68	64.31 5.22 -8.87	68.10 6.00 -5.50	74.59 6.05 -11.97	74.54 6.05 -11.92	76.61 5.85 -15.09	75.14 5.18 -20.62	75.93 5.19 -21.34	69.65 5.88 -7.78	59.18 5.33 -3.12	57.80 4.63 -7.36	57.79 4.81 -5.32	54.30 4.22 -8.70	44.07 3.53 -5.54	32.61 3.05 0.00
DANSKAMMER___2 23589	27.32 1.81 0.00	22.09 1.27 0.00	20.52 1.20 0.00	20.46 1.21 0.00	22.12 1.27 0.00	26.24 1.60 0.00	34.83 2.73 0.00	46.09 3.82 -2.49	53.69 4.41 -3.83	58.80 4.92 -4.68	64.31 5.22 -8.87	68.10 6.00 -5.50	74.59 6.05 -11.97	74.54 6.05 -11.92	76.61 5.85 -15.09	75.14 5.18 -20.62	75.93 5.19 -21.34	69.65 5.88 -7.78	59.18 5.33 -3.12	57.80 4.63 -7.36	57.79 4.81 -5.32	54.30 4.22 -8.70	44.07 3.53 -5.54	32.61 3.05 0.00
DANSKAMMER___3 23590	27.32 1.81 0.00	22.09 1.27 0.00	20.52 1.20 0.00	20.46 1.21 0.00	22.12 1.27 0.00	26.24 1.60 0.00	34.83 2.73 0.00	46.09 3.82 -2.49	53.69 4.41 -3.83	58.80 4.92 -4.68	64.31 5.22 -8.87	68.10 6.00 -5.50	74.59 6.05 -11.97	74.54 6.05 -11.92	76.61 5.85 -15.09	75.14 5.18 -20.62	75.93 5.19 -21.34	69.65 5.88 -7.78	59.18 5.33 -3.12	57.80 4.63 -7.36	57.79 4.81 -5.32	54.30 4.22 -8.70	44.07 3.53 -5.54	32.61 3.05 0.00
DANSKAMMER___4 23591	27.24 1.73 0.00	22.01 1.19 0.00	20.46 1.14 0.00	20.40 1.15 0.00	22.04 1.19 0.00	26.14 1.50 0.00	34.70 2.60 0.00	45.89 3.62 -2.49	53.51 4.23 -3.83	58.55 4.67 -4.68	64.06 4.97 -8.87	67.82 5.72 -5.50	74.31 5.77 -11.97	74.26 5.77 -11.92	76.33 5.57 -15.09	74.89 4.93 -20.62	75.68 4.94 -21.34	69.37 5.60 -7.78	58.97 5.12 -3.12	57.61 4.44 -7.36	57.60 4.62 -5.32	54.14 4.06 -8.70	43.97 3.43 -5.54	32.61 3.05 0.00
DANSKAMMER___DIESEL 23592	27.32 1.81 0.00	22.09 1.27 0.00	20.52 1.20 0.00	20.46 1.21 0.00	22.12 1.27 0.00	26.24 1.60 0.00	34.83 2.73 0.00	46.09 3.82 -2.49	53.69 4.41 -3.83	58.80 4.92 -4.68	64.31 5.22 -8.87	68.10 6.00 -5.50	74.59 6.05 -11.97	74.54 6.05 -11.92	76.61 5.85 -15.09	75.14 5.18 -20.62	75.93 5.19 -21.34	69.65 5.88 -7.78	59.18 5.33 -3.12	57.80 4.63 -7.36	57.79 4.81 -5.32	54.30 4.22 -8.70	44.07 3.53 -5.54	32.61 3.05 0.00
DASHVILLE___HYD 23610	27.53 2.02 0.00	22.28 1.46 0.00	20.67 1.35 0.00	20.60 1.35 0.00	22.33 1.48 0.00	26.49 1.85 0.00	35.18 3.08 0.00	46.64 4.34 -2.52	54.33 5.00 -3.88	59.45 5.51 -4.74	65.04 5.83 -8.99	68.65 6.68 -5.37	74.40 6.73 -11.10	74.36 6.73 -11.06	76.10 6.51 -13.92	73.49 5.77 -18.38	74.21 5.78 -19.03	69.48 6.55 -6.94	59.50 5.99 -2.78	58.44 5.22 -7.41	58.48 5.43 -5.39	54.95 4.76 -8.81	44.49 3.88 -5.61	32.66 3.10 0.00
DOGLEVILLE___HYD 23807	26.30 0.79 0.00	21.36 0.54 0.00	19.80 0.48 0.00	19.75 0.50 0.00	21.39 0.54 0.00	25.31 0.67 0.00	33.16 1.06 0.00	41.32 1.59 0.05	46.78 1.41 0.08	50.68 1.57 0.09	51.80 1.76 0.18	58.50 1.98 0.08	58.48 1.98 0.07	58.42 1.92 0.07	57.43 1.84 0.08	50.97 1.63 0.00	51.03 1.63 0.00	57.84 1.85 0.00	52.45 1.72 0.00	47.22 1.56 0.15	49.27 1.72 0.11	42.73 1.53 0.18	36.18 1.29 0.11	30.62 1.06 0.00
DUNKIRK___1 23563	22.50 -3.01 0.00	18.15 -2.67 0.00	16.98 -2.34 0.00	16.92 -2.33 0.00	18.31 -2.54 0.00	21.66 -2.98 0.00	28.38 -3.72 0.00	37.51 -2.71 -0.44	43.18 -2.95 -0.68	47.66 -2.36 -0.82	48.62 -3.16 -1.56	54.03 -3.23 -0.66	54.19 -3.00 -0.62	54.19 -3.00 -0.62	53.51 -2.84 -0.68	46.87 -2.47 0.00	46.88 -2.52 0.00	53.97 -2.02 0.00	48.65 -2.08 0.00	44.93 -2.15 -1.27	46.36 -2.24 -0.94	41.13 -1.78 -1.53	33.53 -2.45 -0.98	26.72 -2.84 0.00
DUNKIRK___2 23564	22.50 -3.01 0.00	18.15 -2.67 0.00	16.98 -2.34 0.00	16.92 -2.33 0.00	18.31 -2.54 0.00	21.66 -2.98 0.00	28.38 -3.72 0.00	37.51 -2.71 -0.44	43.18 -2.95 -0.68	47.66 -2.36 -0.82	48.62 -3.16 -1.56	54.03 -3.23 -0.66	54.19 -3.00 -0.62	54.19 -3.00 -0.62	53.51 -2.84 -0.68	46.87 -2.47 0.00	46.88 -2.52 0.00	53.97 -2.02 0.00	48.65 -2.08 0.00	44.93 -2.15 -1.27	46.36 -2.24 -0.94	41.13 -1.78 -1.53	33.53 -2.45 -0.98	26.72 -2.84 0.00
DUNKIRK___3 23565	22.68 -2.83 0.00	18.26 -2.56 0.00	17.06 -2.26 0.00	17.00 -2.25 0.00	18.39 -2.46 0.00	21.78 -2.86 0.00	28.51 -3.59 0.00	37.55 -2.67 -0.44	43.18 -2.95 -0.68	47.57 -2.46 -0.83	48.59 -3.21 -1.58	53.87 -3.40 -0.67	54.03 -3.17 -0.63	54.03 -3.17 -0.63	53.35 -3.01 -0.69	46.72 -2.62 0.00	46.73 -2.67 0.00	53.81 -2.18 0.00	48.55 -2.18 0.00	44.89 -2.20 -1.28	46.32 -2.29 -0.95	41.15 -1.78 -1.55	33.58 -2.41 -0.99	26.90 -2.66 0.00
DUNKIRK___4 23566	22.68 -2.83 0.00	18.26 -2.56 0.00	17.06 -2.26 0.00	17.00 -2.25 0.00	18.39 -2.46 0.00	21.76 -2.88 0.00	28.51 -3.59 0.00	37.55 -2.67 -0.44	43.18 -2.95 -0.68	47.57 -2.46 -0.83	48.59 -3.21 -1.58	53.87 -3.40 -0.67	54.03 -3.17 -0.63	54.03 -3.17 -0.63	53.35 -3.01 -0.69	46.72 -2.62 0.00	46.73 -2.67 0.00	53.81 -2.18 0.00	48.55 -2.18 0.00	44.89 -2.20 -1.28	46.27 -2.34 -0.95	41.15 -1.78 -1.55	33.58 -2.41 -0.99	26.90 -2.66 0.00
EAST HAMPTON___GT 23717	37.06 3.32 -8.23	35.40 2.48 -12.10	34.59 2.24 -13.03	33.82 2.23 -12.34	34.11 2.46 -10.80	34.86 3.13 -7.09	36.85 4.75 0.00	47.93 5.73 -2.42	56.45 7.27 -3.73	62.51 8.76 -4.55	68.59 9.74 -8.63	73.28 10.98 -5.70	80.35 10.47 -13.31	80.49 10.64 -13.28	83.12 10.58 -16.87	83.01 9.57 -24.10	83.92 9.58 -24.94	80.51 10.81 -13.71	79.48 10.10 -18.65	71.98 8.66 -17.51	76.89 9.29 -19.94	69.49 8.15 -19.96	46.58 6.19 -5.39	39.62 4.85 -5.21
EAST RIVER___6 23660	27.75 2.24 0.00	22.46 1.64 0.00	20.81 1.49 0.00	20.73 1.48 0.00	22.52 1.67 0.00	26.76 2.12 0.00	35.57 3.47 0.00	46.73 4.53 -2.42	54.59 5.41 -3.73	59.70 5.95 -4.55	65.28 6.43 -8.63	69.66 7.36 -5.70	77.29 7.41 -13.31	77.28 7.41 -13.30	79.72 7.18 -16.87	79.85 6.41 -24.10	80.71 6.37 -24.94	72.31 7.22 -9.10	60.81 6.44 -3.64	58.55 5.54 -7.20	58.60 5.77 -5.17	54.93 5.09 -8.46	44.55 4.16 -5.39	32.96 3.40 0.00
EAST RIVER___7 23524	27.75 2.24 0.00	22.46 1.64 0.00	20.81 1.49 0.00	20.73 1.48 0.00	22.52 1.67 0.00	26.76 2.12 0.00	35.57 3.47 0.00	46.73 4.53 -2.42	54.59 5.41 -3.73	59.70 5.95 -4.55	65.28 6.43 -8.63	69.66 7.36 -5.70	77.29 7.41 -13.31	77.28 7.41 -13.30	79.72 7.18 -16.87	79.85 6.41 -24.10	80.71 6.37 -24.94	72.31 7.22 -9.10	60.81 6.44 -3.64	58.55 5.54 -7.20	58.60 5.77 -5.17	54.93 5.09 -8.46	44.55 4.16 -5.39	32.96 3.40 0.00
EAST_HAMPTON___DIESEL 23722	37.06 3.32 -8.23	35.40 2.48 -12.10	34.59 2.24 -13.03	33.82 2.23 -12.34	34.11 2.46 -10.80	34.86 3.13 -7.09	36.85 4.75 0.00	47.93 5.73 -2.42	56.45 7.27 -3.73	62.51 8.76 -4.55	68.59 9.74 -8.63	73.28 10.98 -5.70	80.35 10.47 -13.31	80.49 10.64 -13.28	83.12 10.58 -16.87	83.01 9.57 -24.10	83.92 9.58 -24.94	80.51 10.81 -13.71	79.48 10.10 -18.65	71.98 8.66 -17.51	76.89 9.29 -19.94	69.49 8.15 -19.96	46.58 6.19 -5.39	39.62 4.85 -5.21

E_CANADA_CAP_HY 24051	26.10 0.59 0.00	21.32 0.50 0.00	19.76 0.44 0.00	19.71 0.46 0.00	21.35 0.50 0.00	25.31 0.67 0.00	33.13 1.03 0.00	46.31 2.07 -4.46	55.27 2.95 -6.87	60.89 3.30 -8.39	68.88 2.76 -15.90	66.34 2.89 -6.85	66.05 2.77 -6.71	66.17 2.89 -6.71	66.82 3.67 -7.48	53.59 3.26 -0.99	53.69 3.26 -1.03	59.95 3.58 -0.38	54.03 3.15 -0.15	61.48 2.75 -12.92	60.11 2.91 -9.54	58.10 1.12 -15.60	46.22 1.29 -9.93	30.33 0.77 0.00
E_CANADA_MHWK_HY 24050	26.30 0.79 0.00	21.36 0.54 0.00	19.80 0.48 0.00	19.75 0.50 0.00	21.39 0.54 0.00	25.31 0.67 0.00	33.16 1.06 0.00	41.32 1.59 0.05	46.78 1.41 0.08	50.68 1.57 0.09	51.80 1.76 0.18	58.50 1.98 0.08	58.48 1.98 0.07	58.42 1.92 0.07	57.43 1.84 0.08	50.97 1.63 0.00	51.03 1.63 0.00	57.84 1.85 0.00	52.45 1.72 0.00	47.22 1.56 0.15	49.27 1.72 0.11	42.73 1.53 0.18	36.18 1.29 0.11	30.62 1.06 0.00
E_FISHKILL___LBMP 23776	27.40 1.89 0.00	22.21 1.39 0.00	20.59 1.27 0.00	20.52 1.27 0.00	22.27 1.42 0.00	26.41 1.77 0.00	34.99 2.89 0.00	46.10 3.86 -2.46	53.74 4.50 -3.79	58.85 5.02 -4.63	64.36 5.37 -8.77	68.57 6.17 -5.80	76.32 6.17 -13.58	76.26 6.17 -13.52	78.92 6.01 -17.24	79.32 5.33 -24.65	80.25 5.33 -25.52	71.35 6.05 -9.31	59.89 5.43 -3.73	57.85 4.72 -7.32	57.83 4.91 -5.26	54.29 4.30 -8.61	44.01 3.53 -5.48	32.40 2.84 0.00
FAR ROCKAWAY___4 23548	36.70 2.96 -8.23	35.15 2.23 -12.10	34.36 2.01 -13.03	33.59 2.00 -12.34	33.86 2.21 -10.80	34.39 2.66 -7.09	36.37 4.27 0.00	47.09 4.89 -2.42	55.13 5.95 -3.73	60.83 7.08 -4.55	66.58 7.73 -8.63	71.02 8.72 -5.70	78.65 8.77 -13.31	78.68 8.83 -13.28	81.17 8.63 -16.87	81.19 7.75 -24.10	82.10 7.76 -24.94	78.60 8.90 -13.71	77.29 7.91 -18.65	70.10 6.78 -17.51	74.80 7.20 -19.94	67.67 6.33 -19.96	45.32 4.93 -5.39	38.97 4.20 -5.21
FENNER___WINDPWR 24204	25.64 0.13 0.00	20.82 0.00 0.00	19.32 0.00 0.00	19.29 0.04 0.00	20.83 -0.02 0.00	24.76 0.12 0.00	32.32 0.22 0.00	40.30 0.44 -0.08	45.49 -0.09 -0.13	49.25 -0.10 -0.15	50.41 -0.10 -0.29	56.49 -0.23 -0.12	56.41 -0.28 -0.12	56.46 -0.23 -0.12	55.52 -0.28 -0.13	49.04 -0.30 0.00	49.20 -0.20 0.00	55.71 -0.28 0.00	50.53 -0.20 0.00	45.87 -0.18 -0.24	47.65 -0.19 -0.18	41.59 -0.08 -0.29	35.42 0.24 -0.18	29.80 0.24 0.00
FIBERTEK___ENERGY 23856	25.38 -0.13 0.00	20.65 -0.17 0.00	19.17 -0.15 0.00	19.08 -0.17 0.00	20.66 -0.19 0.00	24.49 -0.15 0.00	31.97 -0.13 0.00	39.94 -0.08 -0.24	45.68 -0.14 -0.37	49.66 0.00 -0.46	51.13 0.05 -0.86	56.97 0.00 -0.37	56.91 0.00 -0.34	56.91 0.00 -0.34	56.05 0.00 -0.38	49.34 0.00 0.00	49.45 0.05 0.00	56.05 0.06 0.00	50.73 0.00 0.00	46.46 -0.05 -0.70	48.13 -0.05 -0.52	42.35 0.12 -0.85	35.78 0.24 -0.54	29.50 -0.06 0.00
FITZPATRICK____ 23598	24.92 -0.59 0.00	20.28 -0.54 0.00	18.84 -0.48 0.00	18.75 -0.50 0.00	20.31 -0.54 0.00	24.02 -0.62 0.00	31.33 -0.77 0.00	39.13 -0.80 -0.15	44.73 -0.95 -0.23	48.50 -0.98 -0.28	49.71 -1.05 -0.54	55.64 -1.19 -0.23	55.54 -1.24 -0.21	55.59 -1.19 -0.21	54.73 -1.17 -0.23	48.30 -1.04 0.00	48.41 -0.99 0.00	54.87 -1.12 0.00	49.72 -1.01 0.00	45.33 -0.92 -0.44	47.03 -0.95 -0.32	41.21 -0.70 -0.53	34.75 -0.59 -0.34	28.97 -0.59 0.00
FORT ORANGE____ 23900	26.79 1.28 0.00	21.82 1.00 0.00	20.23 0.91 0.00	20.15 0.90 0.00	21.85 1.00 0.00	25.92 1.28 0.00	33.87 1.77 0.00	45.05 2.23 -3.04	52.68 2.55 -4.68	57.77 2.85 -5.72	64.02 2.96 -10.84	64.76 3.34 -4.82	65.23 3.34 -5.32	65.22 3.34 -5.31	65.15 3.40 -6.08	54.88 3.06 -2.48	54.98 3.01 -2.57	60.35 3.42 -0.94	54.15 3.04 -0.38	57.31 2.66 -8.84	56.97 2.81 -6.50	54.20 2.19 -10.63	43.73 1.96 -6.77	31.19 1.63 0.00
FORT_DRUM_COGEN 23780	24.39 -1.12 0.00	19.76 -1.06 0.00	18.33 -0.99 0.00	18.38 -0.87 0.00	19.77 -1.08 0.00	23.58 -1.06 0.00	30.62 -1.48 0.00	38.07 -1.79 -0.08	43.26 -2.32 -0.13	45.91 -3.44 -0.15	46.99 -3.52 -0.29	52.25 -4.47 -0.12	52.05 -4.64 -0.12	51.99 -4.70 -0.12	51.29 -4.51 -0.13	45.34 -4.00 0.00	45.70 -3.70 0.00	51.57 -4.42 0.00	46.93 -3.80 0.00	42.80 -3.25 -0.24	44.46 -3.38 -0.18	39.35 -2.32 -0.29	33.22 -1.96 -0.18	28.20 -1.36 0.00
FRANKLIN_FALL_HYD 24054	24.57 -0.94 0.00	20.28 -0.54 0.00	18.82 -0.50 0.00	18.75 -0.50 0.00	20.31 -0.54 0.00	23.88 -0.76 0.00	30.66 -1.44 0.00	37.19 -2.51 0.08	42.68 -2.64 0.13	45.85 -3.20 0.15	46.67 -3.26 0.29	52.74 -3.74 0.12	52.66 -3.79 0.12	52.66 -3.79 0.12	51.81 -3.73 0.13	45.98 -3.36 0.00	46.04 -3.36 0.00	52.13 -3.86 0.00	47.28 -3.45 0.00	42.68 -2.89 0.24	44.48 -3.00 0.18	38.15 -2.94 0.29	32.41 -2.41 0.18	27.99 -1.57 0.00
FULTON COGEN____ 23766	25.20 -0.31 0.00	20.49 -0.33 0.00	19.01 -0.31 0.00	18.92 -0.33 0.00	20.50 -0.35 0.00	24.30 -0.34 0.00	31.71 -0.39 0.00	39.54 -0.44 -0.20	45.25 -0.50 -0.30	49.13 -0.44 -0.37	50.47 -0.45 -0.70	56.33 -0.57 -0.30	56.23 -0.62 -0.28	56.23 -0.62 -0.28	55.37 -0.61 -0.31	48.85 -0.49 0.00	48.91 -0.49 0.00	55.43 -0.56 0.00	50.22 -0.51 0.00	45.88 -0.50 -0.57	47.56 -0.52 -0.42	41.82 -0.25 -0.69	35.34 -0.10 -0.44	29.26 -0.30 0.00
G.F.CEMENT___DRP 24184	26.05 0.54 0.00	21.22 0.40 0.00	19.65 0.33 0.00	19.58 0.33 0.00	21.23 0.38 0.00	25.13 0.49 0.00	33.09 0.99 0.00	44.16 1.07 -3.31	51.96 1.41 -5.10	57.00 1.57 -6.23	63.48 1.46 -11.80	63.24 1.47 -5.17	63.42 1.41 -5.44	63.42 1.41 -5.44	63.79 1.95 -6.17	52.93 1.73 -1.86	53.01 1.68 -1.93	58.59 1.90 -0.70	52.68 1.67 -0.28	56.89 1.47 -9.61	56.41 1.67 -7.08	53.70 0.74 -11.58	43.14 0.77 -7.37	30.45 0.89 0.00
GARDENVILLE___LBMP 24039	22.91 -2.60 0.00	18.34 -2.48 0.00	17.16 -2.16 0.00	17.06 -2.19 0.00	18.41 -2.44 0.00	21.81 -2.83 0.00	28.41 -3.69 0.00	37.00 -3.18 -0.40	42.30 -3.77 -0.62	46.47 -3.49 -0.76	47.08 -4.57 -1.43	52.17 -5.04 -0.61	52.16 -4.98 -0.57	52.22 -4.92 -0.57	51.62 -4.68 -0.63	45.24 -4.10 0.00	45.20 -4.20 0.00	52.29 -3.70 0.00	47.33 -3.40 0.00	43.81 -3.16 -1.16	45.23 -3.29 -0.86	40.31 -2.48 -1.41	33.06 -2.83 -0.89	26.99 -2.57 0.00
GENERAL___MILLS 23808	22.96 -2.55 0.00	18.38 -2.44 0.00	17.18 -2.14 0.00	17.09 -2.16 0.00	18.43 -2.42 0.00	21.86 -2.78 0.00	28.47 -3.63 0.00	37.09 -3.10 -0.41	42.40 -3.68 -0.63	46.57 -3.39 -0.76	47.15 -4.52 -1.45	52.24 -4.98 -0.62	52.27 -4.87 -0.57	52.27 -4.87 -0.57	51.68 -4.62 -0.63	45.29 -4.05 0.00	45.30 -4.10 0.00	52.41 -3.58 0.00	47.43 -3.30 0.00	43.92 -3.07 -1.18	45.34 -3.19 -0.87	40.40 -2.40 -1.42	33.14 -2.76 -0.90	27.05 -2.51 0.00
GE_PLASTICS___DRP 24183	26.40 0.89 0.00	21.55 0.73 0.00	19.98 0.66 0.00	19.90 0.65 0.00	21.60 0.75 0.00	25.53 0.89 0.00	33.45 1.35 0.00	44.66 1.83 -3.05	52.15 2.00 -4.70	57.21 2.26 -5.75	63.47 2.36 -10.89	63.95 2.72 -4.63	63.61 2.72 -4.32	63.61 2.72 -4.32	63.09 2.67 -4.75	51.71 2.37 0.00	51.77 2.37 0.00	58.68 2.69 0.00	53.11 2.38 0.00	56.73 2.06 -8.86	56.33 2.14 -6.53	54.00 1.94 -10.68	43.41 1.61 -6.80	30.86 1.30 0.00
GILBOA___I 23756	26.56 1.05 0.00	21.76 0.94 0.00	20.17 0.85 0.00	20.10 0.85 0.00	21.79 0.94 0.00	25.65 1.01 0.00	33.45 1.35 0.00	44.11 1.91 -2.42	51.23 2.05 -3.73	56.06 2.31 -4.55	61.31 2.46 -8.63	62.68 2.83 -3.25	60.84 2.89 -1.38	60.80 2.83 -1.40	59.19 2.45 -1.07	46.54 2.17 4.97	46.43 2.17 5.14	56.57 2.46 1.88	52.21 2.23 0.75	54.67 1.88 -6.98	54.78 1.95 -5.17	51.95 2.11 -8.46	42.10 1.71 -5.39	30.89 1.33 0.00

GILBOA___2 23757	26.45 0.94 0.00	21.76 0.94 0.00	20.17 0.85 0.00	20.10 0.85 0.00	21.79 0.94 0.00	25.53 0.89 0.00	33.45 1.35 0.00	44.11 1.91 -2.42	51.23 2.05 -3.73	56.06 2.31 -4.55	61.31 2.46 -8.63	62.68 2.83 -3.25	60.84 2.89 -1.38	60.80 2.83 -1.40	59.41 2.67 -1.07	46.74 2.37 4.97	46.63 2.37 5.14	56.80 2.69 1.88	52.36 2.38 0.75	54.81 2.02 -6.98	54.97 2.14 -5.17	51.95 2.11 -8.46	42.10 1.71 -5.39	30.89 1.33 0.00
GILBOA___3 23758	26.45 0.94 0.00	21.76 0.94 0.00	20.17 0.85 0.00	20.10 0.85 0.00	21.79 0.94 0.00	25.53 0.89 0.00	33.45 1.35 0.00	44.11 1.91 -2.42	51.09 1.91 -3.73	55.91 2.16 -4.55	61.16 2.31 -8.63	62.51 2.66 -3.25	60.61 2.66 -1.38	60.63 2.66 -1.40	59.19 2.45 -1.07	46.54 2.17 4.97	46.43 2.17 5.14	56.57 2.46 1.88	52.21 2.23 0.75	54.62 1.83 -6.98	54.78 1.95 -5.17	51.95 2.11 -8.46	42.10 1.71 -5.39	30.89 1.33 0.00
GILBOA___4 23759	26.45 0.94 0.00	21.65 0.83 0.00	20.07 0.75 0.00	20.02 0.77 0.00	21.70 0.85 0.00	25.53 0.89 0.00	33.45 1.35 0.00	44.11 1.91 -2.42	51.23 2.05 -3.73	56.06 2.31 -4.55	61.31 2.46 -8.63	62.68 2.83 -3.25	60.84 2.89 -1.38	60.80 2.83 -1.40	59.41 2.67 -1.07	46.74 2.37 4.97	46.63 2.37 5.14	56.80 2.69 1.88	52.36 2.38 0.75	54.81 2.02 -6.98	54.97 2.14 -5.17	51.95 2.11 -8.46	42.10 1.71 -5.39	30.89 1.33 0.00
GILBOA____ 23599	26.45 0.94 0.00	21.65 0.83 0.00	20.07 0.75 0.00	20.02 0.77 0.00	21.70 0.85 0.00	25.53 0.89 0.00	33.45 1.35 0.00	44.11 1.91 -2.42	51.23 2.05 -3.73	56.06 2.31 -4.55	61.31 2.46 -8.63	62.68 2.83 -3.25	60.84 2.89 -1.38	60.80 2.83 -1.40	59.41 2.67 -1.07	46.74 2.37 4.97	46.63 2.37 5.14	56.80 2.69 1.88	52.36 2.38 0.75	54.81 2.02 -6.98	54.97 2.14 -5.17	51.95 2.11 -8.46	42.10 1.71 -5.39	30.89 1.33 0.00
GINNA____ 23603	24.72 -0.79 0.00	20.09 -0.73 0.00	18.70 -0.62 0.00	18.54 -0.71 0.00	20.08 -0.77 0.00	23.85 -0.79 0.00	31.04 -1.06 0.00	39.47 -0.60 -0.29	45.16 -0.73 -0.44	49.30 -0.44 -0.54	50.50 -0.75 -1.03	56.42 -0.62 -0.44	56.13 -0.85 -0.41	56.19 -0.79 -0.41	55.62 -0.50 -0.45	48.75 -0.59 0.00	48.81 -0.59 0.00	55.37 -0.62 0.00	50.37 -0.36 0.00	46.41 -0.23 -0.83	48.14 -0.14 -0.62	42.31 -0.08 -1.01	35.29 -0.35 -0.64	29.15 -0.41 0.00
GLEN PARK____ 23778	24.57 -0.94 0.00	19.88 -0.94 0.00	18.45 -0.87 0.00	18.50 -0.75 0.00	19.87 -0.98 0.00	23.75 -0.89 0.00	30.88 -1.22 0.00	38.45 -1.43 -0.10	43.69 -1.91 -0.15	46.54 -2.85 -0.19	47.67 -2.91 -0.36	53.01 -3.74 -0.15	52.75 -3.96 -0.14	52.75 -3.96 -0.14	51.99 -3.84 -0.16	45.94 -3.40 0.00	46.29 -3.11 0.00	52.24 -3.75 0.00	47.53 -3.20 0.00	43.40 -2.70 -0.29	45.11 -2.76 -0.21	39.83 -1.90 -0.35	33.61 -1.61 -0.22	28.47 -1.09 0.00
GLENWOOD_IC_1_G5 23712	36.37 2.63 -8.23	34.88 1.96 -12.10	34.13 1.78 -13.03	33.36 1.77 -12.34	33.63 1.98 -10.80	34.17 2.44 -7.09	35.95 3.85 0.00	46.70 4.50 -2.42	54.73 5.55 -3.73	60.19 6.44 -4.55	65.88 7.03 -8.63	70.28 7.98 -5.70	77.86 7.98 -13.31	77.77 7.92 -13.28	80.33 7.79 -16.87	80.45 7.01 -24.10	81.35 7.01 -24.94	77.76 8.06 -13.71	76.63 7.25 -18.65	69.50 6.18 -17.51	74.18 6.58 -19.94	67.09 5.75 -19.96	45.08 4.69 -5.39	38.61 3.84 -5.21
GLENWOOD_IC_2_G1 23688	36.34 2.60 -8.23	34.86 1.94 -12.10	34.11 1.76 -13.03	33.34 1.75 -12.34	33.59 1.94 -10.80	34.14 2.41 -7.09	35.92 3.82 0.00	46.73 4.53 -2.42	54.77 5.59 -3.73	60.19 6.44 -4.55	65.88 7.03 -8.63	70.28 7.98 -5.70	77.86 7.98 -13.31	77.77 7.92 -13.28	80.28 7.74 -16.87	80.40 6.96 -24.10	81.30 6.96 -24.94	77.76 8.06 -13.71	76.63 7.25 -18.65	69.50 6.18 -17.51	74.18 6.58 -19.94	67.09 5.75 -19.96	45.01 4.62 -5.39	38.52 3.75 -5.21
GLENWOOD_IC_3_G1 23689	36.34 2.60 -8.23	34.86 1.94 -12.10	34.11 1.76 -13.03	33.34 1.75 -12.34	33.59 1.94 -10.80	34.14 2.41 -7.09	35.92 3.82 0.00	46.73 4.53 -2.42	54.77 5.59 -3.73	60.19 6.44 -4.55	65.88 7.03 -8.63	70.28 7.98 -5.70	77.86 7.98 -13.31	77.77 7.92 -13.28	80.28 7.74 -16.87	80.40 6.96 -24.10	81.30 6.96 -24.94	77.76 8.06 -13.71	76.63 7.25 -18.65	69.50 6.18 -17.51	74.18 6.58 -19.94	67.09 5.75 -19.96	45.01 4.62 -5.39	38.52 3.75 -5.21
GLENWOOD___4 23550	36.37 2.63 -8.23	34.88 1.96 -12.10	34.13 1.78 -13.03	33.36 1.77 -12.34	33.63 1.98 -10.80	34.17 2.44 -7.09	35.95 3.85 0.00	46.70 4.50 -2.42	54.73 5.55 -3.73	60.19 6.44 -4.55	65.88 7.03 -8.63	70.28 7.98 -5.70	77.86 7.98 -13.31	77.77 7.92 -13.28	80.33 7.79 -16.87	80.45 7.01 -24.10	81.35 7.01 -24.94	77.76 8.06 -13.71	76.63 7.25 -18.65	69.50 6.18 -17.51	74.18 6.58 -19.94	67.09 5.75 -19.96	45.04 4.65 -5.39	38.61 3.84 -5.21
GLENWOOD___5 23614	36.37 2.63 -8.23	34.88 1.96 -12.10	34.13 1.78 -13.03	33.36 1.77 -12.34	33.63 1.98 -10.80	34.17 2.44 -7.09	35.95 3.85 0.00	46.70 4.50 -2.42	54.73 5.55 -3.73	60.19 6.44 -4.55	65.88 7.03 -8.63	70.28 7.98 -5.70	77.86 7.98 -13.31	77.77 7.92 -13.28	80.33 7.79 -16.87	80.45 7.01 -24.10	81.35 7.01 -24.94	77.76 8.06 -13.71	76.63 7.25 -18.65	69.50 6.18 -17.51	74.18 6.58 -19.94	67.09 5.75 -19.96	45.04 4.65 -5.39	38.61 3.84 -5.21
GOUDEY___7 23579	24.97 -0.54 0.00	20.30 -0.52 0.00	18.88 -0.44 0.00	18.81 -0.44 0.00	20.37 -0.48 0.00	24.07 -0.57 0.00	31.68 -0.42 0.00	40.89 0.32 -0.79	47.17 0.50 -1.22	51.67 0.98 -1.49	54.09 1.05 -2.82	59.22 1.36 -1.26	59.52 1.53 -1.42	59.52 1.53 -1.42	58.75 1.45 -1.63	51.37 1.28 -0.75	51.50 1.33 -0.77	57.78 1.51 -0.28	52.06 1.22 -0.11	48.92 0.82 -2.29	50.26 0.91 -1.69	44.97 0.83 -2.76	37.14 0.38 -1.76	29.29 -0.27 0.00
GOUDEY___8 23580	24.92 -0.59 0.00	20.24 -0.58 0.00	18.82 -0.50 0.00	18.77 -0.48 0.00	20.29 -0.56 0.00	24.02 -0.62 0.00	31.62 -0.48 0.00	40.81 0.24 -0.79	47.08 0.41 -1.22	51.53 0.84 -1.49	53.99 0.95 -2.82	59.11 1.25 -1.26	59.35 1.36 -1.42	59.35 1.36 -1.42	58.64 1.34 -1.63	51.27 1.18 -0.75	51.40 1.23 -0.77	57.67 1.40 -0.28	51.91 1.07 -0.11	48.83 0.73 -2.29	50.11 0.76 -1.69	44.88 0.74 -2.76	37.07 0.31 -1.76	29.23 -0.33 0.00
GOWANUS_GT_1_GRP 23732	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT_2_GRP 23617	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT_3_GRP 23618	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00

GOWANUS_GT 4_GRP 23751	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT1_1 24077	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT1_2 24078	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT1_3 24079	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT1_4 24080	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT1_5 24084	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT1_6 24111	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT1_7 24112	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT1_8 24113	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT2_1 24114	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT2_2 24115	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT2_3 24116	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT2_4 24117	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT2_5 24118	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT2_6 24119	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT2_7 24120	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00

GOWANUS_GT2_8 24121	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT3_1 24122	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT3_2 24123	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT3_3 24124	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT3_4 24125	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT3_5 24126	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT3_6 24127	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT3_7 24128	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT3_8 24129	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT4_1 24130	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT4_2 24131	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT4_3 24132	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT4_4 24133	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT4_5 24134	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT4_6 24135	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GOWANUS_GT4_7 24136	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00

GOWANUS_GT4_8 24137	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
GRAHMSVILLE___HY 23607	26.96 1.45 0.00	21.90 1.08 0.00	20.29 0.97 0.00	20.23 0.98 0.00	21.93 1.08 0.00	25.99 1.35 0.00	34.35 2.25 0.00	45.24 3.34 -2.12	52.57 3.86 -3.26	57.47 4.28 -3.99	62.24 4.47 -7.55	66.29 5.15 -4.54	71.23 5.20 -9.46	71.20 5.20 -9.43	72.56 5.01 -11.88	69.55 4.44 -15.77	70.18 4.45 -16.33	66.99 5.04 -5.96	57.73 4.62 -2.38	56.12 4.03 -6.28	56.38 4.19 -4.53	52.43 3.64 -7.41	42.59 2.87 -4.72	31.72 2.16 0.00
GREENIDGE___3 23582	23.60 -1.91 0.00	19.34 -1.48 0.00	18.10 -1.22 0.00	18.08 -1.17 0.00	19.39 -1.46 0.00	22.69 -1.95 0.00	29.72 -2.38 0.00	38.07 -2.19 -0.48	43.78 -2.41 -0.74	47.94 -2.16 -0.90	49.62 -2.31 -1.71	54.90 -2.43 -0.73	54.87 -2.38 -0.68	54.93 -2.32 -0.68	54.14 -2.28 -0.75	47.32 -2.02 0.00	47.37 -2.03 0.00	53.86 -2.13 0.00	48.70 -2.03 0.00	45.18 -2.02 -1.39	46.59 -2.10 -1.03	41.32 -1.74 -1.68	34.39 -1.68 -1.07	27.64 -1.92 0.00
GREENIDGE___4 23583	23.62 -1.89 0.00	19.28 -1.54 0.00	18.06 -1.26 0.00	18.04 -1.21 0.00	19.33 -1.52 0.00	22.72 -1.92 0.00	29.76 -2.34 0.00	38.11 -2.15 -0.48	43.83 -2.36 -0.74	47.98 -2.12 -0.90	49.67 -2.26 -1.71	54.95 -2.38 -0.73	54.93 -2.32 -0.68	54.99 -2.32 -0.68	54.19 -2.23 -0.75	47.37 -1.97 0.00	47.42 -1.98 0.00	53.86 -2.13 0.00	48.75 -1.98 0.00	45.23 -1.97 -1.39	46.64 -2.05 -1.03	41.36 -1.70 -1.68	34.43 -1.64 -1.07	27.67 -1.89 0.00
HARZA MOOSE___RIVER 24016	25.33 -0.18 0.00	20.59 -0.23 0.00	19.11 -0.21 0.00	19.12 -0.13 0.00	20.62 -0.23 0.00	24.47 -0.17 0.00	31.91 -0.19 0.00	39.62 -0.16 0.00	44.95 -0.50 0.00	48.41 -0.79 0.00	49.47 -0.75 0.00	55.52 -1.08 0.00	55.44 -1.13 0.00	55.44 -1.13 0.00	54.56 -1.11 0.00	48.30 -1.04 0.00	48.51 -0.89 0.00	54.87 -1.12 0.00	49.82 -0.91 0.00	45.08 -0.73 0.00	46.90 -0.76 0.00	40.84 -0.54 0.00	34.62 -0.38 0.00	29.38 -0.18 0.00
HEMPSTEAD____ 23647	36.29 2.55 -8.23	34.81 1.89 -12.10	34.09 1.74 -13.03	33.32 1.73 -12.34	33.57 1.92 -10.80	34.12 2.39 -7.09	35.86 3.76 0.00	46.62 4.42 -2.42	54.63 5.45 -3.73	60.10 6.35 -4.55	65.78 6.93 -8.63	70.17 7.87 -5.70	77.74 7.86 -13.31	77.71 7.86 -13.28	80.22 7.68 -16.87	80.35 6.91 -24.10	81.30 6.96 -24.94	77.65 7.95 -13.71	76.53 7.15 -18.65	69.41 6.09 -17.51	74.08 6.48 -19.94	67.01 5.67 -19.96	44.94 4.55 -5.39	38.47 3.70 -5.21
HICKLING___1 23621	24.62 -0.89 0.00	19.84 -0.98 0.00	18.43 -0.89 0.00	18.38 -0.87 0.00	19.97 -0.88 0.00	23.73 -0.91 0.00	31.30 -0.80 0.00	40.69 0.28 -0.63	47.05 0.64 -0.96	51.86 1.48 -1.18	54.06 1.61 -2.23	59.70 2.15 -0.95	59.77 2.32 -0.88	59.83 2.38 -0.88	58.92 2.28 -0.97	51.36 2.02 0.00	51.43 2.03 0.00	58.40 2.41 0.00	52.61 1.88 0.00	48.90 1.28 -1.81	50.33 1.33 -1.34	44.73 1.16 -2.19	36.88 0.49 -1.39	29.00 -0.56 0.00
HICKLING___2 23622	24.62 -0.89 0.00	19.84 -0.98 0.00	18.43 -0.89 0.00	18.38 -0.87 0.00	19.97 -0.88 0.00	23.73 -0.91 0.00	31.30 -0.80 0.00	40.69 0.28 -0.63	47.05 0.64 -0.96	51.86 1.48 -1.18	54.06 1.61 -2.23	59.70 2.15 -0.95	59.77 2.32 -0.88	59.83 2.38 -0.88	58.92 2.28 -0.97	51.36 2.02 0.00	51.43 2.03 0.00	58.40 2.41 0.00	52.61 1.88 0.00	48.90 1.28 -1.81	50.33 1.33 -1.34	44.73 1.16 -2.19	36.88 0.49 -1.39	29.00 -0.56 0.00
HIGH FALLS___HY 23754	27.40 1.89 0.00	22.19 1.37 0.00	20.59 1.27 0.00	20.52 1.27 0.00	22.25 1.40 0.00	26.39 1.75 0.00	34.99 2.89 0.00	46.47 4.22 -2.47	54.11 4.86 -3.80	59.20 5.36 -4.64	64.58 5.57 -8.79	68.28 6.45 -5.23	73.76 6.45 -10.74	73.72 6.45 -10.70	75.36 6.23 -13.46	72.57 5.53 -17.70	73.25 5.53 -18.32	68.94 6.27 -6.68	59.19 5.78 -2.68	58.14 5.08 -7.25	58.22 5.29 -5.27	54.63 4.63 -8.62	44.16 3.67 -5.49	32.40 2.84 0.00
HILLBURN___GT 23639	27.50 1.99 0.00	22.28 1.46 0.00	20.63 1.31 0.00	20.56 1.31 0.00	22.33 1.48 0.00	26.51 1.87 0.00	35.18 3.08 0.00	46.29 4.18 -2.33	53.95 4.91 -3.59	59.04 5.46 -4.38	64.35 5.83 -8.30	68.72 6.74 -5.38	75.67 6.79 -12.31	75.63 6.79 -12.27	77.87 6.62 -15.58	77.19 5.87 -21.98	78.03 5.88 -22.75	70.90 6.61 -8.30	59.99 5.94 -3.32	57.87 5.13 -6.93	57.98 5.34 -4.98	54.20 4.68 -8.14	44.00 3.81 -5.19	32.55 2.99 0.00
HOLTSVIL 1-5___GRP1 24031	36.06 2.32 -8.23	34.67 1.75 -12.10	33.97 1.62 -13.03	33.21 1.62 -12.34	33.44 1.79 -10.80	34.00 2.27 -7.09	35.53 3.43 0.00	45.90 3.70 -2.42	53.91 4.73 -3.73	59.41 5.66 -4.55	65.23 6.38 -8.63	69.32 7.02 -5.70	76.50 6.62 -13.31	76.53 6.68 -13.28	79.16 6.62 -16.87	79.46 6.02 -24.10	80.37 6.03 -24.94	76.53 6.83 -13.71	75.87 6.49 -18.65	68.86 5.54 -17.51	73.56 5.96 -19.94	66.68 5.34 -19.96	44.52 4.13 -5.39	38.17 3.40 -5.21
HOLTSVIL6-10___GRP2 24032	36.16 2.42 -8.23	34.75 1.83 -12.10	34.03 1.68 -13.03	33.28 1.69 -12.34	33.53 1.88 -10.80	34.10 2.37 -7.09	35.66 3.56 0.00	46.02 3.82 -2.42	54.09 4.91 -3.73	59.65 5.90 -4.55	65.53 6.68 -8.63	69.54 7.24 -5.70	76.73 6.85 -13.31	76.81 6.96 -13.28	79.44 6.90 -16.87	79.71 6.27 -24.10	80.61 6.27 -24.94	76.81 7.11 -13.71	76.13 6.75 -18.65	69.09 5.77 -17.51	73.84 6.24 -19.94	66.88 5.54 -19.96	44.69 4.30 -5.39	38.32 3.55 -5.21
HOLTSVILLE_IC_1 23690	36.06 2.32 -8.23	34.67 1.75 -12.10	33.97 1.62 -13.03	33.21 1.62 -12.34	33.44 1.79 -10.80	34.00 2.27 -7.09	35.53 3.43 0.00	45.90 3.70 -2.42	53.91 4.73 -3.73	59.41 5.66 -4.55	65.23 6.38 -8.63	69.32 7.02 -5.70	76.50 6.62 -13.31	76.53 6.68 -13.28	79.16 6.62 -16.87	79.46 6.02 -24.10	80.37 6.03 -24.94	76.53 6.83 -13.71	75.87 6.49 -18.65	68.86 5.54 -17.51	73.56 5.96 -19.94	66.68 5.34 -19.96	44.52 4.13 -5.39	38.17 3.40 -5.21
HOLTSVILLE_IC_10 23699	36.16 2.42 -8.23	34.75 1.83 -12.10	34.03 1.68 -13.03	33.28 1.69 -12.34	33.53 1.88 -10.80	34.10 2.37 -7.09	35.66 3.56 0.00	46.02 3.82 -2.42	54.09 4.91 -3.73	59.65 5.90 -4.55	65.53 6.68 -8.63	69.54 7.24 -5.70	76.73 6.85 -13.31	76.81 6.96 -13.28	79.44 6.90 -16.87	79.71 6.27 -24.10	80.61 6.27 -24.94	76.81 7.11 -13.71	76.13 6.75 -18.65	69.09 5.77 -17.51	73.84 6.24 -19.94	66.88 5.54 -19.96	44.69 4.30 -5.39	38.32 3.55 -5.21
HOLTSVILLE_IC_2 23691	36.06 2.32 -8.23	34.67 1.75 -12.10	33.97 1.62 -13.03	33.21 1.62 -12.34	33.44 1.79 -10.80	34.00 2.27 -7.09	35.53 3.43 0.00	45.90 3.70 -2.42	53.91 4.73 -3.73	59.41 5.66 -4.55	65.23 6.38 -8.63	69.32 7.02 -5.70	76.50 6.62 -13.31	76.53 6.68 -13.28	79.16 6.62 -16.87	79.46 6.02 -24.10	80.37 6.03 -24.94	76.53 6.83 -13.71	75.87 6.49 -18.65	68.86 5.54 -17.51	73.56 5.96 -19.94	66.68 5.34 -19.96	44.52 4.13 -5.39	38.17 3.40 -5.21
HOLTSVILLE_IC_3 23692	36.06 2.32 -8.23	34.67 1.75 -12.10	33.97 1.62 -13.03	33.21 1.62 -12.34	33.44 1.79 -10.80	34.00 2.27 -7.09	35.53 3.43 0.00	45.90 3.70 -2.42	53.91 4.73 -3.73	59.41 5.66 -4.55	65.23 6.38 -8.63	69.32 7.02 -5.70	76.50 6.62 -13.31	76.53 6.68 -13.28	79.16 6.62 -16.87	79.46 6.02 -24.10	80.37 6.03 -24.94	76.53 6.83 -13.71	75.87 6.49 -18.65	68.86 5.54 -17.51	73.56 5.96 -19.94	66.68 5.34 -19.96	44.52 4.13 -5.39	38.17 3.40 -5.21

HOLTSVILLE_IC_4 23693	36.06 2.32 -8.23	34.67 1.75 -12.10	33.97 1.62 -13.03	33.21 1.62 -12.34	33.44 1.79 -10.80	34.00 2.27 -7.09	35.53 3.43 0.00	45.90 3.70 -2.42	53.91 4.73 -3.73	59.41 5.66 -4.55	65.23 6.38 -8.63	69.32 7.02 -5.70	76.50 6.62 -13.31	76.53 6.68 -13.28	79.16 6.62 -16.87	79.46 6.02 -24.10	80.37 6.03 -24.94	76.53 6.83 -13.71	75.87 6.49 -18.65	68.86 5.54 -17.51	73.56 5.96 -19.94	66.68 5.34 -19.96	44.52 4.13 -5.39	38.17 3.40 -5.21
HOLTSVILLE_IC_5 23694	36.06 2.32 -8.23	34.67 1.75 -12.10	33.97 1.62 -13.03	33.21 1.62 -12.34	33.44 1.79 -10.80	34.00 2.27 -7.09	35.53 3.43 0.00	45.90 3.70 -2.42	53.91 4.73 -3.73	59.41 5.66 -4.55	65.23 6.38 -8.63	69.32 7.02 -5.70	76.50 6.62 -13.31	76.53 6.68 -13.28	79.16 6.62 -16.87	79.46 6.02 -24.10	80.37 6.03 -24.94	76.53 6.83 -13.71	75.87 6.49 -18.65	68.86 5.54 -17.51	73.56 5.96 -19.94	66.68 5.34 -19.96	44.52 4.13 -5.39	38.17 3.40 -5.21
HOLTSVILLE_IC_6 23695	36.16 2.42 -8.23	34.75 1.83 -12.10	34.03 1.68 -13.03	33.28 1.69 -12.34	33.53 1.88 -10.80	34.10 2.37 -7.09	35.66 3.56 0.00	46.02 3.82 -2.42	54.09 4.91 -3.73	59.65 5.90 -4.55	65.53 6.68 -8.63	69.54 7.24 -5.70	76.73 6.85 -13.31	76.81 6.96 -13.28	79.44 6.90 -16.87	79.71 6.27 -24.10	80.61 6.27 -24.94	76.81 7.11 -13.71	76.13 6.75 -18.65	69.09 5.77 -17.51	73.84 6.24 -19.94	66.88 5.54 -19.96	44.69 4.30 -5.39	38.32 3.55 -5.21
HOLTSVILLE_IC_7 23696	36.16 2.42 -8.23	34.75 1.83 -12.10	34.03 1.68 -13.03	33.28 1.69 -12.34	33.53 1.88 -10.80	34.10 2.37 -7.09	35.66 3.56 0.00	46.02 3.82 -2.42	54.09 4.91 -3.73	59.65 5.90 -4.55	65.53 6.68 -8.63	69.54 7.24 -5.70	76.73 6.85 -13.31	76.81 6.96 -13.28	79.44 6.90 -16.87	79.71 6.27 -24.10	80.61 6.27 -24.94	76.81 7.11 -13.71	76.13 6.75 -18.65	69.09 5.77 -17.51	73.84 6.24 -19.94	66.88 5.54 -19.96	44.69 4.30 -5.39	38.32 3.55 -5.21
HOLTSVILLE_IC_8 23697	36.16 2.42 -8.23	34.75 1.83 -12.10	34.03 1.68 -13.03	33.28 1.69 -12.34	33.53 1.88 -10.80	34.10 2.37 -7.09	35.66 3.56 0.00	46.02 3.82 -2.42	54.09 4.91 -3.73	59.65 5.90 -4.55	65.53 6.68 -8.63	69.54 7.24 -5.70	76.73 6.85 -13.31	76.81 6.96 -13.28	79.44 6.90 -16.87	79.71 6.27 -24.10	80.61 6.27 -24.94	76.81 7.11 -13.71	76.13 6.75 -18.65	69.09 5.77 -17.51	73.84 6.24 -19.94	66.88 5.54 -19.96	44.69 4.30 -5.39	38.32 3.55 -5.21
HOLTSVILLE_IC_9 23698	36.16 2.42 -8.23	34.75 1.83 -12.10	34.03 1.68 -13.03	33.28 1.69 -12.34	33.53 1.88 -10.80	34.10 2.37 -7.09	35.66 3.56 0.00	46.02 3.82 -2.42	54.09 4.91 -3.73	59.65 5.90 -4.55	65.53 6.68 -8.63	69.54 7.24 -5.70	76.73 6.85 -13.31	76.81 6.96 -13.28	79.44 6.90 -16.87	79.71 6.27 -24.10	80.61 6.27 -24.94	76.81 7.11 -13.71	76.13 6.75 -18.65	69.09 5.77 -17.51	73.84 6.24 -19.94	66.88 5.54 -19.96	44.69 4.30 -5.39	38.32 3.55 -5.21
HQ_GEN_CEDARS 23644	22.19 -3.32 0.00	20.55 -0.27 0.00	19.07 -0.25 0.00	19.02 -0.23 0.00	20.58 -0.27 0.00	21.54 -3.10 0.00	27.64 -4.46 0.00	32.97 -6.76 0.05	37.87 -7.50 0.08	40.44 -8.66 0.10	41.18 -8.84 0.20	46.45 -10.07 0.08	46.31 -10.18 0.08	46.31 -10.18 0.08	45.50 -10.08 0.09	40.36 -8.98 0.00	40.41 -8.99 0.00	45.74 -10.25 0.00	41.55 -9.18 0.00	37.77 -7.88 0.16	39.34 -8.20 0.12	33.78 -7.41 0.19	28.83 -6.05 0.12	25.15 -4.41 0.00
HQ_GEN_CHAT DC 23651	25.12 -0.54 -0.15	19.83 -0.33 0.66	19.01 -0.31 0.00	18.94 -0.31 0.00	20.52 -0.33 0.00	24.20 -0.44 0.00	28.53 -0.90 2.67	39.50 -1.55 -1.27	43.81 -1.64 0.00	47.23 -1.97 0.00	45.75 -2.06 2.41	45.75 -2.32 8.53	45.74 -2.32 8.51	45.74 -2.32 8.51	45.75 -2.28 7.64	45.75 -2.07 1.52	47.33 -2.07 0.00	48.60 -2.35 5.04	48.60 -2.13 0.00	44.02 -1.79 0.00	45.75 -1.91 0.00	41.36 -1.82 -1.80	32.26 -1.50 1.24	28.53 -1.03 0.00
HUDAV+59+74_TH_GRP 23620	27.81 2.30 0.00	22.53 1.71 0.00	20.87 1.55 0.00	20.79 1.54 0.00	22.56 1.71 0.00	26.81 2.17 0.00	35.60 3.50 0.00	46.81 4.61 -2.42	54.68 5.50 -3.73	59.80 6.05 -4.55	65.38 6.53 -8.63	69.77 7.47 -5.70	77.40 7.52 -13.31	77.39 7.52 -13.30	79.83 7.29 -16.87	79.95 6.51 -24.10	80.81 6.47 -24.94	72.42 7.33 -9.10	60.91 6.54 -3.64	58.69 5.68 -7.20	58.74 5.91 -5.17	55.01 5.17 -8.46	44.66 4.27 -5.39	33.02 3.46 0.00
HUDSON AVE_GT_3 23810	27.81 2.30 0.00	22.53 1.71 0.00	20.87 1.55 0.00	20.79 1.54 0.00	22.56 1.71 0.00	26.81 2.17 0.00	35.60 3.50 0.00	46.81 4.61 -2.42	54.68 5.50 -3.73	59.80 6.05 -4.55	65.38 6.53 -8.63	69.77 7.47 -5.70	77.40 7.52 -13.31	77.39 7.52 -13.30	79.83 7.29 -16.87	79.95 6.51 -24.10	80.81 6.47 -24.94	72.42 7.33 -9.10	60.91 6.54 -3.64	58.69 5.68 -7.20	58.74 5.91 -5.17	55.01 5.17 -8.46	44.66 4.27 -5.39	33.02 3.46 0.00
HUDSON AVE_GT_4 23540	27.81 2.30 0.00	22.53 1.71 0.00	20.87 1.55 0.00	20.79 1.54 0.00	22.56 1.71 0.00	26.81 2.17 0.00	35.60 3.50 0.00	46.81 4.61 -2.42	54.68 5.50 -3.73	59.80 6.05 -4.55	65.38 6.53 -8.63	69.77 7.47 -5.70	77.40 7.52 -13.31	77.39 7.52 -13.30	79.83 7.29 -16.87	79.95 6.51 -24.10	80.81 6.47 -24.94	72.42 7.33 -9.10	60.91 6.54 -3.64	58.69 5.68 -7.20	58.74 5.91 -5.17	55.01 5.17 -8.46	44.66 4.27 -5.39	33.02 3.46 0.00
HUDSON AVE_GT_5 23657	27.81 2.30 0.00	22.53 1.71 0.00	20.87 1.55 0.00	20.79 1.54 0.00	22.56 1.71 0.00	26.81 2.17 0.00	35.60 3.50 0.00	46.81 4.61 -2.42	54.68 5.50 -3.73	59.80 6.05 -4.55	65.38 6.53 -8.63	69.77 7.47 -5.70	77.40 7.52 -13.31	77.39 7.52 -13.30	79.83 7.29 -16.87	79.95 6.51 -24.10	80.81 6.47 -24.94	72.42 7.33 -9.10	60.91 6.54 -3.64	58.69 5.68 -7.20	58.74 5.91 -5.17	55.01 5.17 -8.46	44.66 4.27 -5.39	33.02 3.46 0.00
HUDSON_AVE_10 24168	27.83 2.32 0.00	22.55 1.73 0.00	20.88 1.56 0.00	20.81 1.56 0.00	22.58 1.73 0.00	26.86 2.22 0.00	35.73 3.63 0.00	46.93 4.73 -2.42	54.82 5.64 -3.73	59.95 6.20 -4.55	65.53 6.68 -8.63	70.00 7.70 -5.70	77.52 7.64 -13.31	77.51 7.64 -13.30	80.00 7.46 -16.87	80.05 6.61 -24.10	80.91 6.57 -24.94	72.65 7.56 -9.10	61.12 6.75 -3.64	58.83 5.82 -7.20	58.88 6.05 -5.17	55.18 5.34 -8.46	44.83 4.44 -5.39	33.17 3.61 0.00
HUNTLEY___63 23557	22.88 -2.63 0.00	18.30 -2.52 0.00	17.10 -2.22 0.00	17.00 -2.25 0.00	18.33 -2.52 0.00	21.71 -2.93 0.00	27.99 -4.11 0.00	36.29 -3.86 -0.37	41.21 -4.82 -0.58	45.18 -4.72 -0.70	45.52 -6.03 -1.33	50.43 -6.74 -0.57	50.37 -6.73 -0.53	50.37 -6.73 -0.53	49.85 -6.40 -0.58	43.71 -5.63 0.00	43.72 -5.68 0.00	50.78 -5.21 0.00	46.01 -4.72 0.00	42.63 -4.26 -1.08	44.03 -4.43 -0.80	39.34 -3.35 -1.31	32.44 -3.39 -0.83	26.72 -2.84 0.00
HUNTLEY___64 23558	22.88 -2.63 0.00	18.30 -2.52 0.00	17.10 -2.22 0.00	17.00 -2.25 0.00	18.33 -2.52 0.00	21.71 -2.93 0.00	27.99 -4.11 0.00	36.29 -3.86 -0.37	41.21 -4.82 -0.58	45.18 -4.72 -0.70	45.52 -6.03 -1.33	50.43 -6.74 -0.57	50.37 -6.73 -0.53	50.37 -6.73 -0.53	49.85 -6.40 -0.58	43.71 -5.63 0.00	43.72 -5.68 0.00	50.78 -5.21 0.00	46.01 -4.72 0.00	42.63 -4.26 -1.08	44.03 -4.43 -0.80	39.34 -3.35 -1.31	32.44 -3.39 -0.83	26.72 -2.84 0.00
HUNTLEY___65 23559	22.88 -2.63 0.00	18.30 -2.52 0.00	17.10 -2.22 0.00	17.00 -2.25 0.00	18.33 -2.52 0.00	21.71 -2.93 0.00	27.99 -4.11 0.00	36.29 -3.86 -0.37	41.21 -4.82 -0.58	45.18 -4.72 -0.70	45.52 -6.03 -1.33	50.43 -6.74 -0.57	50.37 -6.73 -0.53	50.37 -6.73 -0.53	49.85 -6.40 -0.58	43.71 -5.63 0.00	43.72 -5.68 0.00	50.78 -5.21 0.00	46.01 -4.72 0.00	42.63 -4.26 -1.08	44.03 -4.43 -0.80	39.34 -3.35 -1.31	32.44 -3.39 -0.83	26.72 -2.84 0.00

HUNTLEY___66 23560	22.88 -2.63 0.00	18.30 -2.52 0.00	17.10 -2.22 0.00	17.00 -2.25 0.00	18.33 -2.52 0.00	21.71 -2.93 0.00	27.99 -4.11 0.00	36.29 -3.86 -0.37	41.21 -4.82 -0.58	45.18 -4.72 -0.70	45.52 -6.03 -1.33	50.43 -6.74 -0.57	50.37 -6.73 -0.53	50.37 -6.73 -0.53	49.85 -6.40 -0.58	43.71 -5.63 0.00	43.72 -5.68 0.00	50.78 -5.21 0.00	46.01 -4.72 0.00	42.63 -4.26 -1.08	44.03 -4.43 -0.80	39.34 -3.35 -1.31	32.44 -3.39 -0.83	26.72 -2.84 0.00
HUNTLEY___67 23561	22.70 -2.81 0.00	18.20 -2.62 0.00	17.02 -2.30 0.00	16.92 -2.33 0.00	18.22 -2.63 0.00	21.59 -3.05 0.00	27.96 -4.14 0.00	36.22 -3.94 -0.38	41.26 -4.77 -0.58	45.29 -4.62 -0.71	45.90 -5.67 -1.35	50.77 -6.40 -0.57	50.77 -6.34 -0.54	50.77 -6.34 -0.54	50.25 -6.01 -0.59	44.06 -5.28 0.00	44.07 -5.33 0.00	50.84 -5.15 0.00	46.11 -4.62 0.00	42.70 -4.21 -1.10	44.09 -4.38 -0.81	39.36 -3.35 -1.33	32.38 -3.46 -0.84	26.66 -2.90 0.00
HUNTLEY___68 23562	22.70 -2.81 0.00	18.20 -2.62 0.00	17.02 -2.30 0.00	16.92 -2.33 0.00	18.22 -2.63 0.00	21.59 -3.05 0.00	27.96 -4.14 0.00	36.22 -3.94 -0.38	41.26 -4.77 -0.58	45.29 -4.62 -0.71	45.90 -5.67 -1.35	50.77 -6.40 -0.57	50.77 -6.34 -0.54	50.77 -6.34 -0.54	50.25 -6.01 -0.59	44.06 -5.28 0.00	44.07 -5.33 0.00	50.84 -5.15 0.00	46.11 -4.62 0.00	42.70 -4.21 -1.10	44.09 -4.38 -0.81	39.36 -3.35 -1.33	32.38 -3.46 -0.84	26.66 -2.90 0.00
INDECK___CORINTH 23802	25.61 0.10 0.00	20.88 0.06 0.00	19.34 0.02 0.00	19.27 0.02 0.00	20.89 0.04 0.00	24.69 0.05 0.00	32.52 0.42 0.00	43.54 0.40 -3.36	51.31 0.68 -5.18	56.36 0.84 -6.32	62.80 0.60 -11.98	62.36 0.51 -5.25	62.46 0.40 -5.49	62.46 0.40 -5.49	62.94 1.06 -6.21	52.08 0.94 -1.80	52.15 0.89 -1.86	57.68 1.01 -0.68	51.81 0.81 -0.27	56.29 0.73 -9.75	55.76 0.91 -7.19	53.05 -0.08 -11.75	42.62 0.14 -7.48	29.86 0.30 0.00
INDECK___ILION 23567	25.94 0.43 0.00	21.11 0.29 0.00	19.59 0.27 0.00	19.54 0.29 0.00	21.14 0.29 0.00	25.01 0.37 0.00	32.71 0.61 0.00	40.64 0.91 0.05	45.78 0.41 0.08	49.50 0.39 0.09	50.49 0.45 0.18	57.03 0.51 0.08	56.95 0.45 0.07	56.95 0.45 0.07	55.98 0.39 0.08	49.69 0.35 0.00	49.80 0.40 0.00	56.44 0.45 0.00	51.14 0.41 0.00	46.03 0.37 0.15	47.98 0.43 0.11	41.66 0.46 0.18	35.59 0.70 0.11	30.15 0.59 0.00
INDECK___OLEAN 23982	23.95 -1.56 0.00	19.15 -1.67 0.00	17.85 -1.47 0.00	17.79 -1.46 0.00	19.27 -1.58 0.00	22.89 -1.75 0.00	30.21 -1.89 0.00	39.97 -0.24 -0.43	46.06 -0.05 -0.66	50.75 0.74 -0.81	51.20 -0.55 -1.53	56.97 -0.28 -0.65	57.07 -0.11 -0.61	57.07 -0.11 -0.61	56.34 0.00 -0.67	49.34 0.00 0.00	49.30 -0.10 0.00	57.56 1.57 0.00	51.90 1.17 0.00	47.87 0.82 -1.24	49.39 0.81 -0.92	43.79 0.91 -1.50	35.61 -0.35 -0.96	28.53 -1.03 0.00
INDECK___OSWEGO 23783	25.13 -0.38 0.00	20.45 -0.37 0.00	18.97 -0.35 0.00	18.88 -0.37 0.00	20.45 -0.40 0.00	24.25 -0.39 0.00	31.65 -0.45 0.00	39.49 -0.48 -0.19	45.10 -0.64 -0.29	48.91 -0.64 -0.35	50.24 -0.65 -0.67	56.03 -0.85 -0.28	55.98 -0.85 -0.26	55.98 -0.85 -0.26	55.12 -0.84 -0.29	48.65 -0.69 0.00	48.76 -0.64 0.00	55.21 -0.78 0.00	50.02 -0.71 0.00	45.71 -0.64 -0.54	47.39 -0.67 -0.40	41.66 -0.37 -0.65	35.18 -0.24 -0.42	29.21 -0.35 0.00
INDECK___YERKES 23781	22.88 -2.63 0.00	18.30 -2.52 0.00	17.10 -2.22 0.00	17.00 -2.25 0.00	18.33 -2.52 0.00	21.71 -2.93 0.00	27.99 -4.11 0.00	36.29 -3.86 -0.37	41.26 -4.77 -0.58	45.18 -4.72 -0.70	45.52 -6.03 -1.33	50.43 -6.74 -0.57	50.37 -6.73 -0.53	50.37 -6.73 -0.53	49.85 -6.40 -0.58	43.71 -5.63 0.00	43.72 -5.68 0.00	50.78 -5.21 0.00	46.01 -4.72 0.00	42.63 -4.26 -1.08	44.03 -4.43 -0.80	39.34 -3.35 -1.31	32.44 -3.39 -0.83	26.72 -2.84 0.00
INDIAN POINT_GT_1 24139	27.45 1.94 0.00	22.24 1.42 0.00	20.61 1.29 0.00	20.54 1.29 0.00	22.29 1.44 0.00	26.46 1.82 0.00	35.08 2.98 0.00	46.16 3.98 -2.40	53.88 4.73 -3.70	58.98 5.26 -4.52	64.40 5.62 -8.56	68.69 6.45 -5.64	76.21 6.51 -13.13	76.17 6.51 -13.09	78.66 6.35 -16.64	78.68 5.62 -23.72	79.58 5.63 -24.55	71.33 6.38 -8.96	60.05 5.73 -3.59	57.91 4.95 -7.15	57.95 5.15 -5.14	54.29 4.51 -8.40	44.02 3.67 -5.35	32.49 2.93 0.00
INDIAN POINT_GT_2 23659	27.45 1.94 0.00	22.24 1.42 0.00	20.61 1.29 0.00	20.54 1.29 0.00	22.29 1.44 0.00	26.46 1.82 0.00	35.08 2.98 0.00	46.16 3.98 -2.40	53.88 4.73 -3.70	58.98 5.26 -4.52	64.40 5.62 -8.56	68.69 6.45 -5.64	76.21 6.51 -13.13	76.17 6.51 -13.09	78.66 6.35 -16.64	78.68 5.62 -23.72	79.58 5.63 -24.55	71.33 6.38 -8.96	60.05 5.73 -3.59	57.91 4.95 -7.15	57.95 5.15 -5.14	54.29 4.51 -8.40	44.02 3.67 -5.35	32.49 2.93 0.00
INDIAN POINT_GT_3 24019	27.45 1.94 0.00	22.24 1.42 0.00	20.61 1.29 0.00	20.54 1.29 0.00	22.29 1.44 0.00	26.46 1.82 0.00	35.08 2.98 0.00	46.16 3.98 -2.40	53.88 4.73 -3.70	58.98 5.26 -4.52	64.40 5.62 -8.56	68.69 6.45 -5.64	76.21 6.51 -13.13	76.17 6.51 -13.09	78.66 6.35 -16.64	78.68 5.62 -23.72	79.58 5.63 -24.55	71.33 6.38 -8.96	60.05 5.73 -3.59	57.91 4.95 -7.15	57.95 5.15 -5.14	54.29 4.51 -8.40	44.02 3.67 -5.35	32.49 2.93 0.00
INDIAN POINT___2 23530	27.27 1.76 0.00	22.09 1.27 0.00	20.46 1.14 0.00	20.40 1.15 0.00	22.14 1.29 0.00	26.27 1.63 0.00	34.86 2.76 0.00	45.86 3.70 -2.38	53.47 4.36 -3.66	58.55 4.87 -4.48	63.92 5.22 -8.48	68.22 6.06 -5.56	75.48 6.05 -12.86	75.45 6.05 -12.83	77.87 5.90 -16.30	77.73 5.23 -23.16	78.61 5.24 -23.97	70.68 5.94 -8.75	59.56 5.33 -3.50	57.47 4.58 -7.08	57.52 4.77 -5.09	53.88 4.18 -8.32	43.69 3.39 -5.30	32.25 2.69 0.00
INDIAN POINT___3 23531	27.24 1.73 0.00	22.07 1.25 0.00	20.46 1.14 0.00	20.39 1.14 0.00	22.12 1.27 0.00	26.27 1.63 0.00	34.83 2.73 0.00	45.80 3.62 -2.40	53.47 4.32 -3.70	58.49 4.77 -4.52	63.95 5.17 -8.56	68.18 5.94 -5.64	75.69 6.00 -13.12	75.60 5.94 -13.09	78.10 5.79 -16.64	78.19 5.13 -23.72	79.09 5.14 -24.55	70.77 5.82 -8.96	59.55 5.23 -3.59	57.45 4.49 -7.15	57.47 4.67 -5.14	53.88 4.10 -8.40	43.71 3.36 -5.35	32.22 2.66 0.00
INDIAN PT_GT_GRP 23687	27.45 1.94 0.00	22.24 1.42 0.00	20.61 1.29 0.00	20.54 1.29 0.00	22.29 1.44 0.00	26.46 1.82 0.00	35.08 2.98 0.00	46.16 3.98 -2.40	53.88 4.73 -3.70	58.98 5.26 -4.52	64.40 5.62 -8.56	68.69 6.45 -5.64	76.21 6.51 -13.13	76.17 6.51 -13.09	78.66 6.35 -16.64	78.68 5.62 -23.72	79.58 5.63 -24.55	71.33 6.38 -8.96	60.05 5.73 -3.59	57.91 4.95 -7.15	57.95 5.15 -5.14	54.29 4.51 -8.40	44.02 3.67 -5.35	32.49 2.93 0.00
IP CORINTH___1 23988	25.61 0.10 0.00	20.88 0.06 0.00	19.34 0.02 0.00	19.27 0.02 0.00	20.89 0.04 0.00	24.69 0.05 0.00	32.55 0.45 0.00	43.54 0.40 -3.36	51.31 0.68 -5.18	56.36 0.84 -6.32	62.80 0.60 -11.98	62.36 0.51 -5.25	62.51 0.45 -5.49	62.46 0.40 -5.49	62.94 1.06 -6.21	52.08 0.94 -1.80	52.15 0.89 -1.86	57.68 1.01 -0.68	51.81 0.81 -0.27	56.29 0.73 -9.75	55.76 0.91 -7.19	53.05 -0.08 -11.75	42.62 0.14 -7.48	29.86 0.30 0.00
IP CORINTH___2 23637	25.61 0.10 0.00	20.88 0.06 0.00	19.34 0.02 0.00	19.27 0.02 0.00	20.89 0.04 0.00	24.69 0.05 0.00	32.55 0.45 0.00	43.54 0.40 -3.36	51.31 0.68 -5.18	56.36 0.84 -6.32	62.80 0.60 -11.98	62.36 0.51 -5.25	62.51 0.45 -5.49	62.46 0.40 -5.49	62.94 1.06 -6.21	52.08 0.94 -1.80	52.15 0.89 -1.86	57.68 1.01 -0.68	51.81 0.81 -0.27	56.29 0.73 -9.75	55.76 0.91 -7.19	53.05 -0.08 -11.75	42.62 0.14 -7.48	29.86 0.30 0.00

IP__TICONDEROGA 23804	26.66 1.15 0.00	21.72 0.90 0.00	20.09 0.77 0.00	20.02 0.77 0.00	21.73 0.88 0.00	25.75 1.11 0.00	33.96 1.86 0.00	45.23 2.19 -3.26	52.87 2.41 -5.01	57.99 2.66 -6.13	64.49 2.66 -11.61	64.69 2.89 -5.20	65.27 2.83 -5.87	65.27 2.83 -5.87	65.60 3.17 -6.76	55.26 2.81 -3.11	55.38 2.77 -3.21	60.35 3.19 -1.17	53.99 2.79 -0.47	57.74 2.47 -9.46	57.29 2.67 -6.96	54.76 1.99 -11.39	44.07 1.82 -7.25	31.27 1.71 0.00
JARVIS____ 23743	25.64 0.13 0.00	20.90 0.08 0.00	19.40 0.08 0.00	19.33 0.08 0.00	20.93 0.08 0.00	24.74 0.10 0.00	32.29 0.19 0.00	40.05 0.32 0.05	45.69 0.32 0.08	49.45 0.34 0.09	50.39 0.35 0.18	56.92 0.40 0.08	56.90 0.40 0.07	56.90 0.40 0.07	55.98 0.39 0.08	49.69 0.35 0.00	49.75 0.35 0.00	56.38 0.39 0.00	51.09 0.36 0.00	45.98 0.32 0.15	47.88 0.33 0.11	41.49 0.29 0.18	35.13 0.24 0.11	29.77 0.21 0.00
JENNISON___1 23625	25.59 0.08 0.00	20.70 -0.12 0.00	19.20 -0.12 0.00	19.19 -0.06 0.00	20.75 -0.10 0.00	24.69 0.05 0.00	32.42 0.32 0.00	41.72 1.07 -0.87	48.06 1.27 -1.34	52.51 1.67 -1.64	55.09 1.76 -3.11	59.98 1.98 -1.40	60.14 1.98 -1.59	60.25 2.09 -1.59	59.45 1.95 -1.83	51.89 1.68 -0.87	52.08 1.78 -0.90	58.28 1.96 -0.33	52.64 1.78 -0.13	49.75 1.42 -2.52	51.04 1.52 -1.86	45.67 1.24 -3.05	37.74 0.80 -1.94	29.94 0.38 0.00
JENNISON___2 23626	25.54 0.03 0.00	20.67 -0.15 0.00	19.18 -0.14 0.00	19.17 -0.08 0.00	20.72 -0.13 0.00	24.66 0.02 0.00	32.36 0.26 0.00	41.64 0.99 -0.87	47.97 1.18 -1.34	52.41 1.57 -1.64	54.99 1.66 -3.11	59.92 1.92 -1.40	60.08 1.92 -1.59	60.14 1.98 -1.59	59.34 1.84 -1.83	51.84 1.63 -0.87	52.03 1.73 -0.90	58.22 1.90 -0.33	52.53 1.67 -0.13	49.70 1.37 -2.52	51.00 1.48 -1.86	45.63 1.20 -3.05	37.71 0.77 -1.94	29.91 0.35 0.00
KENSICO____ 23655	27.55 2.04 0.00	22.34 1.52 0.00	20.69 1.37 0.00	20.62 1.37 0.00	22.37 1.52 0.00	26.56 1.92 0.00	35.25 3.15 0.00	46.38 4.18 -2.42	54.12 4.95 -3.72	59.21 5.46 -4.55	64.71 5.88 -8.61	69.03 6.74 -5.69	76.63 6.79 -13.27	76.61 6.79 -13.25	79.12 6.62 -16.83	79.24 5.87 -24.03	80.10 5.83 -24.87	71.73 6.66 -9.08	60.30 5.94 -3.63	58.18 5.18 -7.19	58.22 5.39 -5.17	54.55 4.72 -8.45	44.23 3.85 -5.38	32.63 3.07 0.00
KIAC_JFK_AIRPORT 23541	28.06 2.55 0.00	22.71 1.89 0.00	21.04 1.72 0.00	20.96 1.71 0.00	22.75 1.90 0.00	27.08 2.44 0.00	36.18 4.08 0.00	47.45 5.25 -2.42	55.41 6.23 -3.73	60.64 6.89 -4.55	66.18 7.33 -8.63	70.73 8.43 -5.70	77.97 8.09 -13.31	77.90 8.03 -13.30	80.33 7.79 -16.87	80.35 6.91 -24.10	81.26 6.92 -24.94	73.38 8.29 -9.10	61.78 7.41 -3.64	59.42 6.41 -7.20	59.50 6.67 -5.17	55.76 5.92 -8.46	45.43 5.04 -5.39	33.64 4.08 0.00
KINTIGH____ 23543	22.81 -2.70 0.00	18.36 -2.46 0.00	17.14 -2.18 0.00	17.04 -2.21 0.00	18.39 -2.46 0.00	21.78 -2.86 0.00	28.18 -3.92 0.00	36.04 -4.06 -0.32	41.03 -4.91 -0.49	44.87 -4.92 -0.59	45.67 -5.67 -1.12	50.68 -6.40 -0.48	50.57 -6.45 -0.45	50.63 -6.39 -0.45	50.09 -6.07 -0.49	43.96 -5.38 0.00	43.97 -5.43 0.00	50.33 -5.66 0.00	45.76 -4.97 0.00	42.23 -4.49 -0.91	43.66 -4.67 -0.67	38.84 -3.64 -1.10	32.20 -3.50 -0.70	26.72 -2.84 0.00
LEDERLE____ 23769	27.65 2.14 0.00	22.40 1.58 0.00	20.75 1.43 0.00	20.69 1.44 0.00	22.46 1.61 0.00	26.66 2.02 0.00	35.41 3.31 0.00	46.58 4.46 -2.34	54.32 5.27 -3.60	59.45 5.85 -4.40	64.73 6.18 -8.33	69.15 7.13 -5.42	76.26 7.24 -12.45	76.22 7.24 -12.41	78.44 7.01 -15.76	77.85 6.22 -22.29	78.69 6.22 -23.07	71.46 7.05 -8.42	60.44 6.34 -3.37	58.26 5.50 -6.95	58.38 5.72 -5.00	54.53 4.97 -8.18	44.23 4.02 -5.21	32.72 3.16 0.00
LINDEN COGEN____ 23786	27.60 2.09 0.00	22.36 1.54 0.00	20.71 1.39 0.00	20.64 1.39 0.00	22.39 1.54 0.00	26.61 1.97 0.00	35.34 3.24 0.00	46.34 4.14 -2.42	54.04 4.86 -3.73	59.11 5.36 -4.55	64.68 5.83 -8.63	69.04 6.74 -5.70	76.67 6.79 -13.31	76.66 6.79 -13.30	79.16 6.62 -16.87	79.31 5.87 -24.10	80.17 5.83 -24.94	71.70 6.61 -9.10	60.25 5.88 -3.64	58.05 5.04 -7.20	58.07 5.24 -5.17	54.43 4.59 -8.46	44.20 3.81 -5.39	32.81 3.25 0.00
LIPA_MISC_IPP 23656	36.11 2.37 -8.23	34.69 1.77 -12.10	33.99 1.64 -13.03	33.23 1.64 -12.34	33.46 1.81 -10.80	34.02 2.29 -7.09	35.60 3.50 0.00	45.98 3.78 -2.42	54.04 4.86 -3.73	59.60 5.85 -4.55	65.43 6.58 -8.63	69.54 7.24 -5.70	76.61 6.73 -13.31	76.64 6.79 -13.28	79.28 6.74 -16.87	79.56 6.12 -24.10	80.47 6.13 -24.94	76.64 6.94 -13.71	76.03 6.65 -18.65	69.00 5.68 -17.51	73.70 6.10 -19.94	66.84 5.50 -19.96	44.66 4.27 -5.39	38.26 3.49 -5.21
LITTLE FALLS___HYD 24013	26.30 0.79 0.00	21.36 0.54 0.00	19.80 0.48 0.00	19.75 0.50 0.00	21.39 0.54 0.00	25.31 0.67 0.00	33.16 1.06 0.00	41.32 1.59 0.05	46.78 1.41 0.08	50.68 1.57 0.09	51.80 1.76 0.18	58.50 1.98 0.08	58.48 1.98 0.07	58.42 1.92 0.07	57.43 1.84 0.08	50.97 1.63 0.00	51.03 1.63 0.00	57.84 1.85 0.00	52.45 1.72 0.00	47.22 1.56 0.15	49.27 1.72 0.11	42.73 1.53 0.18	36.18 1.29 0.11	30.62 1.06 0.00
LONG_LAKE_PHOENIX 24014	25.20 -0.31 0.00	20.51 -0.31 0.00	19.03 -0.29 0.00	18.94 -0.31 0.00	20.52 -0.33 0.00	24.32 -0.32 0.00	31.75 -0.35 0.00	39.57 -0.40 -0.19	45.25 -0.50 -0.30	49.17 -0.39 -0.36	50.50 -0.40 -0.68	56.38 -0.51 -0.29	56.27 -0.57 -0.27	56.27 -0.57 -0.27	55.41 -0.56 -0.30	48.85 -0.49 0.00	48.96 -0.44 0.00	55.49 -0.50 0.00	50.27 -0.46 0.00	45.90 -0.46 -0.55	47.59 -0.48 -0.41	41.80 -0.25 -0.67	35.36 -0.07 -0.43	29.29 -0.27 0.00
LOVETT___3 23632	27.09 1.58 0.00	21.97 1.15 0.00	20.36 1.04 0.00	20.29 1.04 0.00	22.02 1.17 0.00	26.12 1.48 0.00	34.64 2.54 0.00	45.47 3.34 -2.35	53.06 4.00 -3.61	58.05 4.43 -4.42	63.36 4.77 -8.37	67.60 5.55 -5.45	74.31 5.20 -12.54	74.22 5.15 -12.50	76.56 5.01 -15.88	76.26 4.44 -22.48	77.07 4.40 -23.27	69.46 4.98 -8.49	58.59 4.46 -3.40	56.64 3.85 -6.98	56.68 4.00 -5.02	53.11 3.52 -8.21	43.20 2.97 -5.23	31.93 2.37 0.00
LOVETT___4 23642	27.40 1.89 0.00	22.21 1.39 0.00	20.58 1.26 0.00	20.50 1.25 0.00	22.27 1.42 0.00	26.41 1.77 0.00	35.05 2.95 0.00	46.15 4.02 -2.35	53.79 4.73 -3.61	58.83 5.21 -4.42	64.16 5.57 -8.37	68.46 6.40 -5.46	75.52 6.39 -12.56	75.49 6.39 -12.53	77.76 6.18 -15.91	77.41 5.53 -22.54	78.21 5.48 -23.33	70.72 6.22 -8.51	59.72 5.58 -3.41	57.65 4.86 -6.98	57.73 5.05 -5.02	53.98 4.39 -8.21	43.83 3.60 -5.23	32.37 2.81 0.00
LOVETT___5 23593	27.40 1.89 0.00	22.21 1.39 0.00	20.58 1.26 0.00	20.50 1.25 0.00	22.27 1.42 0.00	26.41 1.77 0.00	35.05 2.95 0.00	46.15 4.02 -2.35	53.79 4.73 -3.61	58.83 5.21 -4.42	64.16 5.57 -8.37	68.46 6.40 -5.46	75.52 6.39 -12.56	75.49 6.39 -12.53	77.76 6.18 -15.91	77.41 5.53 -22.54	78.21 5.48 -23.33	70.72 6.22 -8.51	59.72 5.58 -3.41	57.65 4.86 -6.98	57.73 5.05 -5.02	53.98 4.39 -8.21	43.83 3.60 -5.23	32.37 2.81 0.00
LOWER RAQUET___HYD 24057	23.80 -1.71 0.00	19.72 -1.10 0.00	18.30 -1.02 0.00	18.29 -0.96 0.00	19.74 -1.11 0.00	23.06 -1.58 0.00	29.63 -2.47 0.00	35.84 -3.94 0.00	40.95 -4.50 0.00	43.79 -5.41 0.00	44.65 -5.57 0.00	50.15 -6.45 0.00	50.06 -6.51 0.00	50.01 -6.56 0.00	49.21 -6.46 0.00	43.57 -5.77 0.00	43.67 -5.73 0.00	49.38 -6.61 0.00	44.85 -5.88 0.00	40.91 -4.90 0.00	42.56 -5.10 0.00	36.79 -4.59 0.00	31.33 -3.67 0.00	27.05 -2.51 0.00

LOWER___HUDSON 24059	26.50 0.99 0.00	21.61 0.79 0.00	20.02 0.70 0.00	19.94 0.69 0.00	21.64 0.79 0.00	25.67 1.03 0.00	33.74 1.64 0.00	45.04 2.11 -3.15	52.75 2.45 -4.85	57.84 2.71 -5.93	64.21 2.76 -11.23	64.53 3.06 -4.87	64.48 3.00 -4.91	64.48 3.00 -4.91	64.41 3.23 -5.51	53.32 2.86 -1.12	53.42 2.86 -1.16	59.66 3.25 -0.42	53.74 2.84 -0.17	57.47 2.52 -9.14	57.07 2.67 -6.74	54.39 1.99 -11.02	43.80 1.78 -7.02	31.10 1.54 0.00
MEDINA___POWER 24015	23.70 -1.81 0.00	18.93 -1.89 0.00	17.68 -1.64 0.00	17.59 -1.66 0.00	19.04 -1.81 0.00	22.60 -2.04 0.00	29.66 -2.44 0.00	39.01 -1.19 -0.42	44.86 -1.23 -0.64	49.34 -0.64 -0.78	49.64 -2.06 -1.48	55.14 -2.09 -0.63	55.24 -1.92 -0.59	55.24 -1.92 -0.59	54.54 -1.78 -0.65	47.76 -1.58 0.00	47.77 -1.63 0.00	55.77 -0.22 0.00	50.37 -0.36 0.00	46.51 -0.50 -1.20	48.03 -0.52 -0.89	42.66 -0.17 -1.45	34.78 -1.15 -0.93	28.11 -1.45 0.00
MG INDUSTRY___DRP 24185	26.45 0.94 0.00	21.59 0.77 0.00	20.02 0.70 0.00	19.94 0.69 0.00	21.62 0.77 0.00	25.58 0.94 0.00	33.42 1.32 0.00	44.62 1.79 -3.05	52.20 2.05 -4.70	57.25 2.31 -5.74	63.50 2.41 -10.87	63.94 2.72 -4.62	63.60 2.72 -4.31	63.60 2.72 -4.31	63.15 2.73 -4.75	51.76 2.42 0.00	51.77 2.37 0.00	58.68 2.69 0.00	53.17 2.44 0.00	56.72 2.06 -8.85	56.37 2.19 -6.52	53.95 1.90 -10.67	43.40 1.61 -6.79	30.83 1.27 0.00
MILLIKEN___1 23584	23.70 -1.81 0.00	19.22 -1.60 0.00	17.83 -1.49 0.00	17.77 -1.48 0.00	19.20 -1.65 0.00	22.87 -1.77 0.00	29.89 -2.21 0.00	37.61 -2.59 -0.42	43.15 -2.95 -0.65	46.01 -3.99 -0.80	47.71 -4.02 -1.51	52.77 -4.47 -0.64	52.59 -4.58 -0.60	53.38 -3.79 -0.60	53.05 -3.28 -0.66	46.38 -2.96 0.00	46.49 -2.91 0.00	52.69 -3.30 0.00	47.74 -2.99 0.00	44.20 -2.84 -1.23	45.62 -2.95 -0.91	40.39 -2.48 -1.49	34.03 -1.92 -0.95	27.55 -2.01 0.00
MILLIKEN___2 23585	23.70 -1.81 0.00	19.22 -1.60 0.00	17.83 -1.49 0.00	17.77 -1.48 0.00	19.20 -1.65 0.00	22.87 -1.77 0.00	29.89 -2.21 0.00	37.57 -2.63 -0.42	43.15 -2.95 -0.65	46.06 -3.94 -0.80	47.81 -3.92 -1.51	52.83 -4.41 -0.64	52.70 -4.47 -0.60	53.38 -3.79 -0.60	53.05 -3.28 -0.66	46.38 -2.96 0.00	46.49 -2.91 0.00	52.69 -3.30 0.00	47.74 -2.99 0.00	44.20 -2.84 -1.23	45.62 -2.95 -0.91	40.35 -2.52 -1.49	34.03 -1.92 -0.95	27.55 -2.01 0.00
MILLIKEN___DIESEL 23629	23.83 -1.68 0.00	19.30 -1.52 0.00	17.93 -1.39 0.00	17.84 -1.41 0.00	19.31 -1.54 0.00	22.96 -1.68 0.00	30.05 -2.05 0.00	37.77 -2.43 0.00	43.37 -2.73 -0.65	46.31 -3.69 -0.80	48.06 -3.67 -1.51	53.11 -4.13 -0.64	52.98 -4.19 -0.60	53.66 -3.51 -0.60	53.32 -3.01 -0.66	46.63 -2.71 0.00	46.73 -2.67 0.00	52.97 -3.02 0.00	47.99 -2.74 0.00	44.43 -2.61 -1.23	45.85 -2.72 -0.91	40.55 -2.32 -1.49	34.20 -1.75 -0.95	27.70 -1.86 0.00
MODEL_CITY_ENERGY 24167	22.75 -2.76 0.00	18.22 -2.60 0.00	17.02 -2.30 0.00	16.90 -2.35 0.00	18.24 -2.61 0.00	21.59 -3.05 0.00	27.93 -4.17 0.00	36.01 -4.14 -0.37	40.96 -5.05 -0.56	44.87 -5.02 -0.69	45.44 -6.08 -1.30	50.24 -6.91 -0.55	50.24 -6.85 -0.52	50.24 -6.85 -0.52	49.73 -6.51 -0.57	43.67 -5.67 0.00	43.62 -5.78 0.00	50.39 -5.60 0.00	45.76 -4.97 0.00	42.34 -4.53 -1.06	43.72 -4.72 -0.78	39.10 -3.56 -1.28	32.24 -3.57 -0.81	26.69 -2.87 0.00
MOHAWK_PAPER___DRP 24187	26.76 1.25 0.00	21.82 1.00 0.00	20.21 0.89 0.00	20.14 0.89 0.00	21.85 1.00 0.00	26.14 1.50 0.00	34.38 2.28 0.00	45.96 3.06 -3.12	53.89 3.64 -4.80	59.15 4.08 -5.87	65.46 4.12 -11.12	65.91 4.58 -4.73	65.51 4.53 -4.41	65.51 4.53 -4.41	65.31 4.79 -4.85	53.58 4.24 0.00	53.60 4.20 0.00	60.81 4.82 0.00	54.99 4.26 0.00	58.62 3.76 -9.05	58.33 4.00 -6.67	55.27 2.98 -10.91	44.53 2.59 -6.94	31.66 2.10 0.00
MONGAUP___HYD 23641	27.37 1.86 0.00	22.19 1.37 0.00	20.56 1.24 0.00	20.50 1.25 0.00	22.25 1.40 0.00	26.39 1.75 0.00	35.05 2.95 0.00	46.45 4.46 -2.21	54.00 5.14 -3.41	59.03 5.66 -4.17	63.95 5.83 -7.90	68.31 6.68 -5.03	74.58 6.73 -11.28	74.54 6.73 -11.24	76.49 6.57 -14.25	75.03 5.82 -19.87	75.75 5.78 -20.57	70.04 6.55 -7.50	59.82 6.09 -3.00	57.81 5.41 -6.59	57.98 5.58 -4.74	53.88 4.76 -7.74	43.67 3.74 -4.93	32.31 2.75 0.00
MONTAUK___DIESEL 23721	37.06 3.32 -8.23	35.40 2.48 -12.10	34.59 2.24 -13.03	33.82 2.23 -12.34	34.11 2.46 -10.80	34.86 3.13 -7.09	36.85 4.75 0.00	47.93 5.73 -2.42	56.45 7.27 -3.73	62.51 8.76 -4.55	68.59 9.74 -8.63	73.28 10.98 -5.70	80.35 10.47 -13.31	80.49 10.64 -13.28	83.12 10.58 -16.87	83.01 9.57 -24.10	83.92 9.58 -24.94	80.51 10.81 -13.71	79.48 10.10 -18.65	71.98 8.66 -17.51	76.89 9.29 -19.94	69.49 8.15 -19.96	46.58 6.19 -5.39	39.62 4.85 -5.21
N SALMON___HYD 24042	24.57 -0.94 0.00	20.28 -0.54 0.00	18.82 -0.50 0.00	18.75 -0.50 0.00	20.31 -0.54 0.00	23.88 -0.76 0.00	30.66 -1.44 0.00	37.19 -2.51 0.08	42.68 -2.64 0.13	45.85 -3.20 0.15	46.67 -3.26 0.29	52.74 -3.74 0.12	52.66 -3.79 0.12	52.66 -3.79 0.12	51.81 -3.73 0.13	45.98 -3.36 0.00	46.04 -3.36 0.00	52.13 -3.86 0.00	47.28 -3.45 0.00	42.68 -2.89 0.24	44.48 -3.00 0.18	38.15 -2.94 0.29	32.41 -2.41 0.18	27.99 -1.57 0.00
N.E._GEN_SANDY PD 24062	26.91 1.25 -0.15	21.12 0.96 0.66	20.17 0.85 0.00	20.10 0.85 0.00	21.81 0.96 0.00	25.80 1.16 0.00	31.32 1.89 2.67	46.45 2.43 -4.24	52.78 2.77 -4.56	57.83 3.05 -5.58	63.99 3.21 -10.56	65.48 3.68 -5.20	67.88 3.68 -7.63	67.86 3.68 -7.61	68.51 3.67 -9.17	60.98 3.26 -8.38	61.34 3.26 -8.68	62.86 3.70 -3.17	55.30 3.30 -1.27	57.31 2.84 -8.66	57.00 3.00 -6.34	56.15 2.61 -12.16	42.53 2.17 -5.36	31.39 1.83 0.00
NARROWS_GT1_1 24228	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
NARROWS_GT1_2 24229	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
NARROWS_GT1_3 24230	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
NARROWS_GT1_4 24231	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00

NARROWS_GT1_5 24232	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
NARROWS_GT1_6 24233	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
NARROWS_GT1_7 24234	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
NARROWS_GT1_8 24235	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
NARROWS_GT1_GRP 23726	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
NARROWS_GT2_1 24236	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
NARROWS_GT2_2 24237	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
NARROWS_GT2_3 24238	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
NARROWS_GT2_4 24239	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
NARROWS_GT2_5 24240	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
NARROWS_GT2_6 24241	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
NARROWS_GT2_7 24242	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
NARROWS_GT2_8 24243	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
NARROWS_GT2_GRP 23741	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00
NEG CAPITAL___MECHNVIL 23645	26.58 1.07 0.00	21.67 0.85 0.00	20.07 0.75 0.00	20.00 0.75 0.00	21.68 0.83 0.00	25.75 1.11 0.00	33.87 1.77 0.00	45.27 2.31 -3.18	53.12 2.77 -4.90	58.29 3.10 -5.99	64.63 3.06 -11.35	64.87 3.34 -4.93	64.92 3.34 -5.01	64.92 3.34 -5.01	64.97 3.67 -5.63	53.84 3.26 -1.24	53.90 3.21 -1.29	60.10 3.64 -0.47	54.17 3.25 -0.19	57.89 2.84 -9.24	57.52 3.05 -6.81	54.62 2.11 -11.13	43.98 1.89 -7.09	31.19 1.63 0.00
NEG CENTRAL_HIGH_ACRES 23767	24.39 -1.12 0.00	19.78 -1.04 0.00	18.41 -0.91 0.00	18.29 -0.96 0.00	19.79 -1.06 0.00	23.46 -1.18 0.00	30.53 -1.57 0.00	38.63 -1.43 -0.28	44.21 -1.68 -0.44	48.16 -1.57 -0.53	49.37 -1.86 -1.01	54.99 -2.04 -0.43	54.82 -2.15 -0.40	54.88 -2.09 -0.40	54.27 -1.84 -0.44	47.61 -1.73 0.00	47.67 -1.73 0.00	54.14 -1.85 0.00	49.21 -1.52 0.00	45.30 -1.33 -0.82	46.94 -1.33 -0.61	41.38 -0.99 -0.99	34.58 -1.05 -0.63	28.58 -0.98 0.00

NEG CENTRAL___DRP 24199	24.59 -0.92 0.00	20.01 -0.81 0.00	18.62 -0.70 0.00	18.56 -0.69 0.00	20.04 -0.81 0.00	23.68 -0.96 0.00	30.98 -1.12 0.00	39.15 -0.95 -0.32	44.89 -1.05 -0.49	49.00 -0.79 -0.59	50.49 -0.85 -1.12	56.17 -0.91 -0.48	56.11 -0.91 -0.45	56.17 -0.85 -0.45	55.32 -0.84 -0.49	48.60 -0.74 0.00	48.66 -0.74 0.00	55.21 -0.78 0.00	49.97 -0.76 0.00	45.94 -0.78 -0.91	47.52 -0.81 -0.67	41.90 -0.58 -1.10	35.14 -0.56 -0.70	28.73 -0.83 0.00
NEG CENTRAL___INDECK 23768	23.62 -1.89 0.00	19.09 -1.73 0.00	17.79 -1.53 0.00	17.67 -1.58 0.00	19.12 -1.73 0.00	22.72 -1.92 0.00	29.66 -2.44 0.00	38.17 -2.03 -0.42	43.87 -2.23 -0.65	48.08 -1.92 -0.80	49.42 -2.31 -1.51	54.92 -2.32 -0.64	54.74 -2.43 -0.60	54.74 -2.43 -0.60	54.16 -2.17 -0.66	47.32 -2.02 0.00	47.33 -2.07 0.00	53.97 -2.02 0.00	48.95 -1.78 0.00	45.44 -1.60 -1.23	46.95 -1.62 -0.91	41.55 -1.32 -1.49	34.38 -1.57 -0.95	27.87 -1.69 0.00
NEG CENTRAL___SENECA 23627	24.26 -1.25 0.00	19.76 -1.06 0.00	18.43 -0.89 0.00	18.36 -0.89 0.00	19.79 -1.06 0.00	23.36 -1.28 0.00	30.56 -1.54 0.00	38.86 -1.27 -0.35	44.63 -1.36 -0.54	48.83 -1.03 -0.66	50.31 -1.16 -1.25	55.94 -1.19 -0.53	55.88 -1.19 -0.50	55.94 -1.13 -0.50	55.16 -1.06 -0.55	48.35 -0.99 0.00	48.41 -0.99 0.00	54.98 -1.01 0.00	49.77 -0.96 0.00	45.82 -1.01 -1.02	47.41 -1.00 -0.75	41.82 -0.79 -1.23	34.94 -0.84 -0.78	28.41 -1.15 0.00
NEG CENTRAL___STATE_STREET 24147	24.72 -0.79 0.00	20.07 -0.75 0.00	18.64 -0.68 0.00	18.54 -0.71 0.00	20.06 -0.79 0.00	23.83 -0.81 0.00	31.14 -0.96 0.00	39.14 -0.95 -0.31	44.87 -1.05 -0.47	48.40 -1.38 -0.58	49.90 -1.41 -1.09	55.53 -1.53 -0.46	55.42 -1.58 -0.43	55.70 -1.30 -0.43	55.20 -0.95 -0.48	48.50 -0.84 0.00	48.56 -0.84 0.00	55.04 -0.95 0.00	49.87 -0.86 0.00	45.82 -0.87 -0.88	47.40 -0.91 -0.65	41.79 -0.66 -1.07	35.19 -0.49 -0.68	28.79 -0.77 0.00
NEG MILLWOOD___DRP 24198	27.70 2.19 0.00	22.42 1.60 0.00	20.79 1.47 0.00	20.71 1.46 0.00	22.46 1.61 0.00	26.66 2.02 0.00	35.37 3.27 0.00	46.72 4.46 -2.48	54.51 5.23 -3.83	59.68 5.81 -4.67	65.26 6.18 -8.86	69.31 7.07 -5.64	76.38 7.13 -12.68	76.32 7.13 -12.62	78.59 6.90 -16.02	77.82 6.12 -22.36	78.67 6.13 -23.14	71.37 6.94 -8.44	60.40 6.29 -3.38	58.68 5.50 -7.37	58.69 5.72 -5.31	55.08 5.01 -8.69	44.59 4.06 -5.53	32.84 3.28 0.00
NEG NORTH_FLCN_SEA 23793	24.69 -0.82 0.00	20.45 -0.37 0.00	18.95 -0.37 0.00	18.90 -0.35 0.00	20.45 -0.40 0.00	24.12 -0.52 0.00	30.94 -1.16 0.00	37.43 -2.19 0.16	42.94 -2.27 0.24	46.25 -2.66 0.29	46.91 -2.76 0.55	53.25 -3.11 0.24	53.18 -3.17 0.22	53.18 -3.17 0.22	52.31 -3.12 0.24	46.58 -2.76 0.00	46.58 -2.82 0.00	52.80 -3.19 0.00	47.84 -2.89 0.00	42.94 -2.43 0.44	44.80 -2.53 0.33	38.36 -2.48 0.54	32.59 -2.06 0.35	28.26 -1.30 0.00
NEG NORTH_KES_CHATEGAY 23792	24.72 -0.79 0.00	20.36 -0.46 0.00	18.89 -0.43 0.00	18.83 -0.42 0.00	20.39 -0.46 0.00	24.02 -0.62 0.00	30.88 -1.22 0.00	37.53 -2.15 0.10	43.07 -2.23 0.15	46.35 -2.66 0.19	47.10 -2.76 0.36	53.34 -3.11 0.15	53.26 -3.17 0.14	53.26 -3.17 0.14	52.39 -3.12 0.16	46.58 -2.76 0.00	46.58 -2.82 0.00	52.80 -3.19 0.00	47.84 -2.89 0.00	43.09 -2.43 0.29	44.92 -2.53 0.21	38.51 -2.52 0.35	32.68 -2.10 0.22	28.17 -1.39 0.00
NEG NORTH___ALICE_FALLS 23915	24.80 -0.71 0.00	20.49 -0.33 0.00	19.01 -0.31 0.00	18.94 -0.31 0.00	20.52 -0.33 0.00	24.20 -0.44 0.00	31.07 -1.03 0.00	37.60 -2.03 0.15	43.13 -2.09 0.23	46.47 -2.46 0.27	47.19 -2.51 0.52	53.49 -2.89 0.22	53.47 -2.89 0.21	53.42 -2.94 0.21	52.55 -2.89 0.23	46.77 -2.57 0.00	46.78 -2.62 0.00	53.02 -2.97 0.00	48.04 -2.69 0.00	43.15 -2.24 0.42	45.01 -2.34 0.31	38.55 -2.32 0.51	32.75 -1.92 0.33	28.38 -1.18 0.00
NEG NORTH___LWR_SARANAC 23913	24.80 -0.71 0.00	20.49 -0.33 0.00	19.01 -0.31 0.00	18.94 -0.31 0.00	20.52 -0.33 0.00	24.20 -0.44 0.00	31.07 -1.03 0.00	37.60 -2.03 0.15	43.13 -2.09 0.23	46.47 -2.46 0.27	47.19 -2.51 0.52	53.49 -2.89 0.22	53.47 -2.89 0.21	53.42 -2.94 0.21	52.55 -2.89 0.23	46.77 -2.57 0.00	46.78 -2.62 0.00	53.02 -2.97 0.00	48.09 -2.64 0.00	43.15 -2.24 0.42	45.01 -2.34 0.31	38.55 -2.32 0.51	32.75 -1.92 0.33	28.38 -1.18 0.00
NEG NORTH___PLATTSBURG 23628	24.80 -0.71 0.00	20.49 -0.33 0.00	19.01 -0.31 0.00	18.94 -0.31 0.00	20.52 -0.33 0.00	24.20 -0.44 0.00	31.07 -1.03 0.00	37.60 -2.03 0.15	43.13 -2.09 0.23	46.47 -2.46 0.27	47.19 -2.51 0.52	53.49 -2.89 0.22	53.47 -2.89 0.21	53.42 -2.94 0.21	52.55 -2.89 0.23	46.77 -2.57 0.00	46.78 -2.62 0.00	53.02 -2.97 0.00	48.04 -2.69 0.00	43.15 -2.24 0.42	45.01 -2.34 0.31	38.55 -2.32 0.51	32.75 -1.92 0.33	28.38 -1.18 0.00
NEG WEST_LEA_LOCKPORT 23791	22.68 -2.83 0.00	18.18 -2.64 0.00	16.98 -2.34 0.00	16.86 -2.39 0.00	18.20 -2.65 0.00	21.56 -3.08 0.00	27.90 -4.20 0.00	35.92 -4.22 -0.36	40.83 -5.18 -0.56	44.76 -5.12 -0.68	45.28 -6.23 -1.29	50.13 -7.02 -0.55	50.06 -7.02 -0.51	50.06 -7.02 -0.51	49.55 -6.68 -0.56	43.47 -5.87 0.00	43.47 -5.93 0.00	50.22 -5.77 0.00	45.61 -5.12 0.00	42.18 -4.67 -1.04	43.57 -4.86 -0.77	38.92 -3.72 -1.26	32.20 -3.60 -0.80	26.63 -2.93 0.00
NEG WEST___LANCASTR 23811	22.98 -2.53 0.00	18.34 -2.48 0.00	17.10 -2.22 0.00	17.04 -2.21 0.00	18.47 -2.38 0.00	21.93 -2.71 0.00	28.83 -3.27 0.00	37.91 -2.31 -0.44	43.63 -2.50 -0.68	48.11 -1.92 -0.83	49.04 -2.76 -1.58	54.38 -2.89 -0.67	54.48 -2.72 -0.63	54.48 -2.72 -0.63	53.85 -2.51 -0.69	47.12 -2.22 0.00	47.13 -2.27 0.00	54.37 -1.62 0.00	49.06 -1.67 0.00	45.35 -1.74 -1.28	46.80 -1.81 -0.95	41.56 -1.37 -1.55	33.93 -2.06 -0.99	27.22 -2.34 0.00
NEG PENN_ALLEGHNY 23528	25.05 -0.46 0.00	20.32 -0.50 0.00	18.88 -0.44 0.00	18.81 -0.44 0.00	20.39 -0.46 0.00	24.15 -0.49 0.00	31.75 -0.35 0.00	40.92 0.32 -0.82	47.22 0.50 -1.27	51.59 0.84 -1.55	54.05 0.90 -2.93	59.10 1.19 -1.31	59.36 1.30 -1.49	59.36 1.30 -1.49	58.67 1.28 -1.72	51.28 1.13 -0.81	51.38 1.14 -0.84	57.63 1.34 -0.30	51.92 1.07 -0.12	48.92 0.73 -2.38	50.18 0.76 -1.76	45.08 0.83 -2.87	37.21 0.38 -1.83	29.35 -0.21 0.00
NEPA___ENERGY 23901	22.96 -2.55 0.00	18.36 -2.46 0.00	17.10 -2.22 0.00	17.06 -2.19 0.00	18.58 -2.27 0.00	22.10 -2.54 0.00	29.24 -2.86 0.00	38.89 -1.39 -0.50	44.99 -1.23 -0.77	49.76 -0.39 -0.95	51.41 -0.60 -1.79	57.08 -0.28 -0.76	57.34 0.06 -0.71	57.34 0.06 -0.71	56.56 0.11 -0.78	49.49 0.15 0.00	49.50 0.10 0.00	56.44 0.45 0.00	50.78 0.05 0.00	46.89 -0.37 -1.45	48.40 -0.33 -1.07	42.85 -0.29 -1.76	34.83 -1.29 -1.12	27.34 -2.22 0.00
NEVERSINK___HYD 23608	26.94 1.43 0.00	21.88 1.06 0.00	20.29 0.97 0.00	20.21 0.96 0.00	21.91 1.06 0.00	25.97 1.33 0.00	34.31 2.21 0.00	45.19 3.30 -2.11	52.47 3.77 -3.25	57.40 4.23 -3.97	62.16 4.42 -7.52	66.16 5.04 -4.52	71.08 5.09 -9.42	71.05 5.09 -9.39	72.45 4.95 -11.83	69.44 4.39 -15.71	70.06 4.40 -16.26	66.85 4.93 -5.93	57.67 4.57 -2.37	56.05 3.99 -6.25	56.27 4.10 -4.51	52.36 3.60 -7.38	42.50 2.80 -4.70	31.69 2.13 0.00
NIAGARA_____ 23760	22.68 -2.83 0.00	18.18 -2.64 0.00	16.98 -2.34 0.00	16.88 -2.37 0.00	18.20 -2.65 0.00	21.54 -3.10 0.00	27.80 -4.30 0.00	35.75 -4.38 -0.35	40.67 -5.32 -0.54	44.55 -5.31 -0.66	45.24 -6.23 -1.25	50.00 -7.13 -0.53	50.00 -7.07 -0.50	50.00 -7.07 -0.50	49.54 -6.68 -0.55	43.47 -5.87 0.00	43.47 -5.93 0.00	50.00 -5.99 0.00	45.40 -5.33 0.00	42.02 -4.81 -1.02	43.41 -5.00 -0.75	38.80 -3.81 -1.23	32.00 -3.78 -0.78	26.57 -2.99 0.00

NINE_MILE_1 23575	25.00 -0.51 0.00	20.34 -0.48 0.00	18.89 -0.43 0.00	18.81 -0.44 0.00	20.37 -0.48 0.00	24.10 -0.54 0.00	31.43 -0.67 0.00	39.26 -0.68 -0.16	44.87 -0.82 -0.24	48.65 -0.84 -0.29	49.87 -0.90 -0.55	55.82 -1.02 -0.24	55.77 -1.02 -0.22	55.77 -1.02 -0.22	54.91 -1.00 -0.24	48.45 -0.89 0.00	48.56 -0.84 0.00	55.04 -0.95 0.00	49.87 -0.86 0.00	45.48 -0.78 -0.45	47.18 -0.81 -0.33	41.34 -0.58 -0.54	34.86 -0.49 -0.35	29.06 -0.50 0.00
NINE_MILE_2 23744	25.00 -0.51 0.00	20.34 -0.48 0.00	18.89 -0.43 0.00	18.81 -0.44 0.00	20.37 -0.48 0.00	24.12 -0.52 0.00	31.46 -0.64 0.00	39.25 -0.68 -0.15	44.86 -0.82 -0.23	48.69 -0.79 -0.28	49.86 -0.90 -0.54	55.81 -1.02 -0.23	55.76 -1.02 -0.21	55.76 -1.02 -0.21	54.90 -1.00 -0.23	48.50 -0.84 0.00	48.56 -0.84 0.00	55.04 -0.95 0.00	49.92 -0.81 0.00	45.47 -0.78 -0.44	47.22 -0.76 -0.32	41.37 -0.54 -0.53	34.85 -0.49 -0.34	29.06 -0.50 0.00
NM CAPITAL___NUG 23643	26.50 0.99 0.00	21.61 0.79 0.00	20.02 0.70 0.00	19.94 0.69 0.00	21.64 0.79 0.00	25.67 1.03 0.00	33.74 1.64 0.00	45.04 2.11 -3.15	52.75 2.45 -4.85	57.84 2.71 -5.93	64.21 2.76 -11.23	64.53 3.06 -4.87	64.48 3.00 -4.91	64.48 3.00 -4.91	64.41 3.23 -5.51	53.32 2.86 -1.12	53.42 2.86 -1.16	59.66 3.25 -0.42	53.74 2.84 -0.17	57.47 2.52 -9.14	57.07 2.67 -6.74	54.39 1.99 -11.02	43.80 1.78 -7.02	31.10 1.54 0.00
NM CENTRAL___NUG 23634	24.92 -0.59 0.00	20.26 -0.56 0.00	18.80 -0.52 0.00	18.75 -0.50 0.00	20.25 -0.60 0.00	24.07 -0.57 0.00	31.36 -0.74 0.00	39.06 -0.88 -0.16	44.61 -1.09 -0.25	48.13 -1.38 -0.31	49.40 -1.41 -0.59	55.10 -1.75 -0.25	54.93 -1.87 -0.23	54.93 -1.87 -0.23	54.09 -1.84 -0.26	47.71 -1.63 0.00	47.92 -1.48 0.00	54.20 -1.79 0.00	49.21 -1.52 0.00	44.92 -1.37 -0.48	46.58 -1.43 -0.35	41.04 -0.91 -0.57	34.67 -0.70 -0.37	28.91 -0.65 0.00
NM MOHAWK___NUG 23633	25.64 0.13 0.00	20.90 0.08 0.00	19.40 0.08 0.00	19.33 0.08 0.00	20.93 0.08 0.00	24.74 0.10 0.00	32.29 0.19 0.00	40.05 0.32 0.05	45.69 0.32 0.08	49.45 0.34 0.09	50.39 0.35 0.18	56.92 0.40 0.08	56.84 0.34 0.07	56.84 0.34 0.07	55.92 0.33 0.08	49.69 0.35 0.00	49.75 0.35 0.00	56.38 0.39 0.00	51.09 0.36 0.00	45.98 0.32 0.15	47.88 0.33 0.11	41.49 0.29 0.18	35.13 0.24 0.11	29.77 0.21 0.00
NM NORTH___NUG 24055	24.62 -0.89 0.00	20.34 -0.48 0.00	18.88 -0.44 0.00	18.83 -0.42 0.00	20.37 -0.48 0.00	23.85 -0.79 0.00	30.69 -1.41 0.00	37.25 -2.47 0.06	42.72 -2.64 0.09	45.79 -3.30 0.11	46.60 -3.41 0.21	52.60 -3.91 0.09	52.59 -3.90 0.08	52.53 -3.96 0.08	51.68 -3.90 0.09	45.89 -3.45 0.00	45.89 -3.51 0.00	51.96 -4.03 0.00	47.13 -3.60 0.00	42.75 -2.89 0.17	44.53 -3.00 0.13	38.27 -2.90 0.21	32.56 -2.31 0.13	28.02 -1.54 0.00
NM WEST___NUG 23774	22.75 -2.76 0.00	18.22 -2.60 0.00	17.02 -2.30 0.00	16.92 -2.33 0.00	18.24 -2.61 0.00	21.59 -3.05 0.00	27.90 -4.20 0.00	35.96 -4.18 -0.36	40.92 -5.09 -0.56	44.81 -5.07 -0.68	45.33 -6.18 -1.29	50.13 -7.02 -0.55	50.12 -6.96 -0.51	50.12 -6.96 -0.51	49.61 -6.62 -0.56	43.57 -5.77 0.00	43.52 -5.88 0.00	50.28 -5.71 0.00	45.71 -5.02 0.00	42.27 -4.58 -1.04	43.66 -4.77 -0.77	39.04 -3.60 -1.26	32.16 -3.64 -0.80	26.66 -2.90 0.00
NM CAPITAL___DRP 24208	26.68 1.17 0.00	21.76 0.94 0.00	20.17 0.85 0.00	20.10 0.85 0.00	21.79 0.94 0.00	25.90 1.26 0.00	33.99 1.89 0.00	45.40 2.51 -3.11	53.11 2.86 -4.80	58.26 3.20 -5.86	64.58 3.26 -11.10	65.00 3.68 -4.72	64.59 3.62 -4.40	64.59 3.62 -4.40	64.31 3.79 -4.85	52.70 3.36 0.00	52.76 3.36 0.00	59.80 3.81 0.00	54.08 3.35 0.00	57.77 2.93 -9.03	57.47 3.15 -6.66	54.71 2.44 -10.89	44.06 2.13 -6.93	31.33 1.77 0.00
NM CENTRAL___DRP 24181	25.33 -0.18 0.00	20.59 -0.23 0.00	19.11 -0.21 0.00	19.04 -0.21 0.00	20.60 -0.25 0.00	24.44 -0.20 0.00	31.88 -0.22 0.00	39.78 -0.20 -0.20	45.44 -0.32 -0.31	49.33 -0.25 -0.38	50.74 -0.20 -0.72	56.62 -0.28 -0.30	56.57 -0.28 -0.28	56.57 -0.28 -0.28	55.65 -0.33 -0.31	49.09 -0.25 0.00	49.15 -0.25 0.00	55.71 -0.28 0.00	50.48 -0.25 0.00	46.12 -0.27 -0.58	47.80 -0.29 -0.43	42.00 -0.08 -0.70	35.55 0.10 -0.45	29.44 -0.12 0.00
NM FRONTIER___DRP 24179	22.75 -2.76 0.00	18.22 -2.60 0.00	17.02 -2.30 0.00	16.92 -2.33 0.00	18.24 -2.61 0.00	21.59 -3.05 0.00	27.90 -4.20 0.00	35.96 -4.18 -0.36	40.92 -5.09 -0.56	44.81 -5.07 -0.68	45.33 -6.18 -1.29	50.13 -7.02 -0.55	50.12 -6.96 -0.51	50.12 -6.96 -0.51	49.61 -6.62 -0.56	43.57 -5.77 0.00	43.52 -5.88 0.00	50.28 -5.71 0.00	45.66 -5.07 0.00	42.27 -4.58 -1.04	43.66 -4.77 -0.77	39.04 -3.60 -1.26	32.16 -3.64 -0.80	26.66 -2.90 0.00
NM_ST_REGIS___HYD 24053	24.00 -1.51 0.00	19.86 -0.96 0.00	18.45 -0.87 0.00	18.42 -0.83 0.00	19.89 -0.96 0.00	23.29 -1.35 0.00	29.89 -2.21 0.00	36.11 -3.62 0.05	41.33 -4.05 0.07	44.24 -4.87 0.09	45.04 -5.02 0.16	50.76 -5.77 0.07	50.63 -5.88 0.06	50.63 -5.88 0.06	49.81 -5.79 0.07	44.16 -5.18 0.00	44.21 -5.19 0.00	50.05 -5.94 0.00	45.45 -5.28 0.00	41.28 -4.40 0.13	42.98 -4.58 0.10	37.00 -4.22 0.16	31.51 -3.39 0.10	27.28 -2.28 0.00
NORTHPORT___1 23551	35.96 2.22 -8.23	34.63 1.71 -12.10	33.91 1.56 -13.03	33.15 1.56 -12.34	33.38 1.73 -10.80	33.92 2.19 -7.09	35.44 3.34 0.00	45.70 3.50 -2.42	53.63 4.45 -3.73	59.06 5.31 -4.55	64.88 6.03 -8.63	68.98 6.68 -5.70	76.33 6.45 -13.31	76.36 6.51 -13.28	79.00 6.46 -16.87	79.26 5.82 -24.10	80.17 5.83 -24.94	76.36 6.66 -13.71	75.52 6.14 -18.65	68.54 5.22 -17.51	73.22 5.62 -19.94	66.31 4.97 -19.96	44.31 3.92 -5.39	37.96 3.19 -5.21
NORTHPORT___2 23552	35.91 2.17 -8.23	34.59 1.67 -12.10	33.88 1.53 -13.03	33.13 1.54 -12.34	33.36 1.71 -10.80	33.87 2.14 -7.09	35.37 3.27 0.00	45.50 3.30 -2.42	53.41 4.23 -3.73	58.82 5.07 -4.55	64.63 5.78 -8.63	68.70 6.40 -5.70	76.05 6.17 -13.31	76.07 6.22 -13.28	78.66 6.12 -16.87	79.02 5.58 -24.10	79.92 5.58 -24.94	76.08 6.38 -13.71	75.26 5.88 -18.65	68.31 4.99 -17.51	72.99 5.39 -19.94	66.10 4.76 -19.96	44.13 3.74 -5.39	37.84 3.07 -5.21
NORTHPORT___3 23553	36.24 2.50 -8.23	34.86 1.94 -12.10	34.13 1.78 -13.03	33.40 1.81 -12.34	33.65 2.00 -10.80	34.19 2.46 -7.09	35.82 3.72 0.00	45.66 3.46 -2.42	53.59 4.41 -3.73	58.92 5.17 -4.55	64.68 5.83 -8.63	68.81 6.51 -5.70	76.39 6.51 -13.31	76.36 6.51 -13.28	78.94 6.40 -16.87	79.21 5.77 -24.10	80.22 5.88 -24.94	76.42 6.72 -13.71	75.47 6.09 -18.65	68.40 5.08 -17.51	72.99 5.39 -19.94	66.10 4.76 -19.96	44.20 3.81 -5.39	38.17 3.40 -5.21
NORTHPORT___4 23650	36.27 2.53 -8.23	34.86 1.94 -12.10	34.15 1.80 -13.03	33.40 1.81 -12.34	33.65 2.00 -10.80	34.19 2.46 -7.09	35.82 3.72 0.00	45.66 3.46 -2.42	53.54 4.36 -3.73	58.92 5.17 -4.55	64.63 5.78 -8.63	68.81 6.51 -5.70	76.33 6.45 -13.31	76.30 6.45 -13.28	78.94 6.40 -16.87	79.16 5.72 -24.10	80.22 5.88 -24.94	76.42 6.72 -13.71	75.47 6.09 -18.65	68.36 5.04 -17.51	72.99 5.39 -19.94	66.06 4.72 -19.96	44.20 3.81 -5.39	38.20 3.43 -5.21
NORTHPORT___IC 23718	35.96 2.22 -8.23	34.63 1.71 -12.10	33.91 1.56 -13.03	33.15 1.56 -12.34	33.38 1.73 -10.80	33.92 2.19 -7.09	35.44 3.34 0.00	45.70 3.50 -2.42	53.63 4.45 -3.73	59.06 5.31 -4.55	64.88 6.03 -8.63	68.98 6.68 -5.70	76.33 6.45 -13.31	76.36 6.51 -13.28	79.00 6.46 -16.87	79.26 5.82 -24.10	80.17 5.83 -24.94	76.36 6.66 -13.71	75.52 6.14 -18.65	68.54 5.22 -17.51	73.22 5.62 -19.94	66.31 4.97 -19.96	44.31 3.92 -5.39	37.96 3.19 -5.21

NSINS_S_GLNS_FALLS 23858	25.94 0.43 0.00	21.15 0.33 0.00	19.59 0.27 0.00	19.50 0.25 0.00	21.16 0.31 0.00	25.03 0.39 0.00	32.97 0.87 0.00	43.95 0.84 -3.33	51.72 1.14 -5.13	56.74 1.28 -6.26	63.19 1.10 -11.87	62.88 1.08 -5.20	63.03 1.02 -5.44	63.03 1.02 -5.44	63.39 1.56 -6.16	52.52 1.38 -1.80	52.59 1.33 -1.86	58.24 1.57 -0.68	52.32 1.32 -0.27	56.66 1.19 -9.66	56.16 1.38 -7.12	53.43 0.41 -11.64	42.93 0.52 -7.41	30.30 0.74 0.00
NUCOR_STEEL___DRP 24197	24.72 -0.79 0.00	20.07 -0.75 0.00	18.64 -0.68 0.00	18.54 -0.71 0.00	20.06 -0.79 0.00	23.83 -0.81 0.00	31.14 -0.96 0.00	39.14 -0.95 -0.31	44.87 -1.05 -0.47	48.40 -1.38 -0.58	49.90 -1.41 -1.09	55.53 -1.53 -0.46	55.42 -1.58 -0.43	55.70 -1.30 -0.43	55.20 -0.95 -0.48	48.50 -0.84 0.00	48.56 -0.84 0.00	55.04 -0.95 0.00	49.87 -0.86 0.00	45.82 -0.87 -0.88	47.40 -0.91 -0.65	41.79 -0.66 -1.07	35.19 -0.49 -0.68	28.79 -0.77 0.00
NYISO_LBMP_REFERENCE 24008	25.51 0.00 0.00	20.82 0.00 0.00	19.32 0.00 0.00	19.25 0.00 0.00	20.85 0.00 0.00	24.64 0.00 0.00	32.10 0.00 0.00	39.78 0.00 0.00	45.45 0.00 0.00	49.20 0.00 0.00	50.22 0.00 0.00	56.60 0.00 0.00	56.57 0.00 0.00	56.57 0.00 0.00	55.67 0.00 0.00	49.34 0.00 0.00	49.40 0.00 0.00	55.99 0.00 0.00	50.73 0.00 0.00	45.81 0.00 0.00	47.66 0.00 0.00	41.38 0.00 0.00	35.00 0.00 0.00	29.56 0.00 0.00
NYPA_BRENTWD____GT 24164	36.24 2.50 -8.23	34.81 1.89 -12.10	34.09 1.74 -13.03	33.32 1.73 -12.34	33.57 1.92 -10.80	34.14 2.41 -7.09	35.79 3.69 0.00	46.26 4.06 -2.42	54.36 5.18 -3.73	59.90 6.15 -4.55	65.73 6.88 -8.63	70.00 7.70 -5.70	77.29 7.41 -13.31	77.37 7.52 -13.28	79.94 7.40 -16.87	80.15 6.71 -24.10	81.06 6.72 -24.94	77.31 7.61 -13.71	76.43 7.05 -18.65	69.37 6.05 -17.51	74.08 6.48 -19.94	67.05 5.71 -19.96	44.83 4.44 -5.39	38.38 3.61 -5.21
NYPA_GOWANUS____GT5 24156	27.93 2.42 0.00	22.63 1.81 0.00	20.96 1.64 0.00	20.89 1.64 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.76 3.66 0.00	47.17 4.97 -2.42	55.00 5.82 -3.73	59.85 6.10 -4.55	65.48 6.63 -8.63	69.83 7.53 -5.70	77.29 7.41 -13.31	77.28 7.41 -13.30	79.61 7.07 -16.87	79.71 6.27 -24.10	80.56 6.22 -24.94	72.31 7.22 -9.10	60.91 6.54 -3.64	58.83 5.82 -7.20	58.79 5.96 -5.17	55.35 5.50 -8.47	44.87 4.48 -5.39	33.14 3.58 0.00
NYPA_GOWANUS____GT6 24157	27.93 2.42 0.00	22.63 1.81 0.00	20.96 1.64 0.00	20.89 1.64 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.76 3.66 0.00	47.17 4.97 -2.42	55.00 5.82 -3.73	59.85 6.10 -4.55	65.48 6.63 -8.63	69.83 7.53 -5.70	77.29 7.41 -13.31	77.28 7.41 -13.30	79.61 7.07 -16.87	79.71 6.27 -24.10	80.56 6.22 -24.94	72.31 7.22 -9.10	60.91 6.54 -3.64	58.83 5.82 -7.20	58.79 5.96 -5.17	55.35 5.50 -8.47	44.87 4.48 -5.39	33.14 3.58 0.00
NYPA_HARLEM__RVR__GT1 24160	28.04 2.53 0.00	22.71 1.89 0.00	21.04 1.72 0.00	20.96 1.71 0.00	22.75 1.90 0.00	27.03 2.39 0.00	35.89 3.79 0.00	47.49 5.29 -2.42	55.50 6.32 -3.73	60.34 6.59 -4.55	66.03 7.18 -8.63	70.39 8.09 -5.70	77.69 7.81 -13.31	77.68 7.81 -13.30	80.00 7.46 -16.87	80.00 6.56 -24.10	80.86 6.52 -24.94	72.76 7.67 -9.10	61.47 7.10 -3.64	59.33 6.32 -7.20	59.26 6.43 -5.17	55.68 5.83 -8.47	45.18 4.79 -5.39	33.20 3.64 0.00
NYPA_HARLEM__RVR__GT2 24161	28.04 2.53 0.00	22.71 1.89 0.00	21.04 1.72 0.00	20.96 1.71 0.00	22.75 1.90 0.00	27.03 2.39 0.00	35.89 3.79 0.00	47.49 5.29 -2.42	55.50 6.32 -3.73	60.34 6.59 -4.55	66.03 7.18 -8.63	70.39 8.09 -5.70	77.69 7.81 -13.31	77.68 7.81 -13.30	80.00 7.46 -16.87	80.00 6.56 -24.10	80.86 6.52 -24.94	72.76 7.67 -9.10	61.47 7.10 -3.64	59.33 6.32 -7.20	59.26 6.43 -5.17	55.68 5.83 -8.47	45.18 4.79 -5.39	33.20 3.64 0.00
NYPA_KENT____GT 24152	27.93 2.42 0.00	22.63 1.81 0.00	20.96 1.64 0.00	20.89 1.64 0.00	22.66 1.81 0.00	26.93 2.29 0.00	35.76 3.66 0.00	47.09 4.89 -2.42	54.91 5.73 -3.73	59.80 6.05 -4.55	65.43 6.58 -8.63	69.77 7.47 -5.70	77.29 7.41 -13.31	77.22 7.35 -13.30	79.61 7.07 -16.87	79.71 6.27 -24.10	80.56 6.22 -24.94	72.31 7.22 -9.10	60.91 6.54 -3.64	58.78 5.77 -7.20	58.79 5.96 -5.17	55.31 5.46 -8.47	44.87 4.48 -5.39	33.14 3.58 0.00
NYPA_POUCH1____GT 24155	27.93 2.42 0.00	22.61 1.79 0.00	20.96 1.64 0.00	20.89 1.64 0.00	22.66 1.81 0.00	26.91 2.27 0.00	35.76 3.66 0.00	47.13 4.93 -2.42	54.95 5.77 -3.73	59.75 6.00 -4.55	65.38 6.53 -8.63	69.71 7.41 -5.70	77.18 7.30 -13.31	77.17 7.30 -13.30	79.50 6.96 -16.87	79.61 6.17 -24.10	80.47 6.13 -24.94	72.20 7.11 -9.10	60.81 6.44 -3.64	58.74 5.73 -7.20	58.69 5.86 -5.17	55.35 5.50 -8.47	44.94 4.55 -5.39	33.17 3.61 0.00
NYPA_VERNON____GT2 24162	27.93 2.42 0.00	22.61 1.79 0.00	20.94 1.62 0.00	20.87 1.62 0.00	22.66 1.81 0.00	26.91 2.27 0.00	35.76 3.66 0.00	47.01 4.81 -2.42	54.86 5.68 -3.73	59.80 6.05 -4.55	65.38 6.53 -8.63	69.77 7.47 -5.70	77.23 7.35 -13.31	77.22 7.35 -13.30	79.61 7.07 -16.87	79.71 6.27 -24.10	80.56 6.22 -24.94	72.31 7.22 -9.10	60.91 6.54 -3.64	58.74 5.73 -7.20	58.74 5.91 -5.17	55.23 5.38 -8.47	44.80 4.41 -5.39	33.14 3.58 0.00
NYPA_VERNON____GT3 24163	27.93 2.42 0.00	22.61 1.79 0.00	20.94 1.62 0.00	20.87 1.62 0.00	22.66 1.81 0.00	26.91 2.27 0.00	35.76 3.66 0.00	47.01 4.81 -2.42	54.86 5.68 -3.73	59.80 6.05 -4.55	65.38 6.53 -8.63	69.77 7.47 -5.70	77.23 7.35 -13.31	77.22 7.35 -13.30	79.61 7.07 -16.87	79.71 6.27 -24.10	80.56 6.22 -24.94	72.31 7.22 -9.10	60.91 6.54 -3.64	58.74 5.73 -7.20	58.74 5.91 -5.17	55.23 5.38 -8.47	44.80 4.41 -5.39	33.14 3.58 0.00
NYPA____HOLTSVILL 23794	36.06 2.32 -8.23	34.67 1.75 -12.10	33.95 1.60 -13.03	33.21 1.62 -12.34	33.42 1.77 -10.80	34.00 2.27 -7.09	35.53 3.43 0.00	45.90 3.70 -2.42	53.91 4.73 -3.73	59.41 5.66 -4.55	65.23 6.38 -8.63	69.32 7.02 -5.70	76.44 6.56 -13.31	76.53 6.68 -13.28	79.16 6.62 -16.87	79.41 5.97 -24.10	80.37 6.03 -24.94	76.53 6.83 -13.71	75.87 6.49 -18.65	68.86 5.54 -17.51	73.56 5.96 -19.94	66.64 5.30 -19.96	44.52 4.13 -5.39	38.17 3.40 -5.21
NYPA____HELLGATE_GT1 24158	28.04 2.53 0.00	22.71 1.89 0.00	21.04 1.72 0.00	20.96 1.71 0.00	22.75 1.90 0.00	27.03 2.39 0.00	35.89 3.79 0.00	47.49 5.29 -2.42	55.50 6.32 -3.73	60.34 6.59 -4.55	66.03 7.18 -8.63	70.39 8.09 -5.70	77.63 7.75 -13.31	77.62 7.75 -13.30	79.94 7.40 -16.87	80.00 6.56 -24.10	80.81 6.47 -24.94	72.82 7.73 -9.10	61.47 7.10 -3.64	59.33 6.32 -7.20	59.26 6.43 -5.17	55.68 5.83 -8.47	45.18 4.79 -5.39	33.20 3.64 0.00
NYPA____HELLGATE_GT2 24159	28.04 2.53 0.00	22.71 1.89 0.00	21.04 1.72 0.00	20.96 1.71 0.00	22.75 1.90 0.00	27.03 2.39 0.00	35.89 3.79 0.00	47.49 5.29 -2.42	55.50 6.32 -3.73	60.34 6.59 -4.55	66.03 7.18 -8.63	70.39 8.09 -5.70	77.63 7.75 -13.31	77.62 7.75 -13.30	79.94 7.40 -16.87	80.00 6.56 -24.10	80.81 6.47 -24.94	72.82 7.73 -9.10	61.47 7.10 -3.64	59.33 6.32 -7.20	59.26 6.43 -5.17	55.68 5.83 -8.47	45.18 4.79 -5.39	33.20 3.64 0.00
O.H_GEN_BRUCE 24063	22.85 -2.81 -0.15	17.54 -2.62 0.66	17.00 -2.32 0.00	16.90 -2.35 0.00	18.22 -2.63 0.00	21.56 -3.08 0.00	25.16 -4.27 2.67	37.10 -4.30 -1.62	40.75 -5.23 -0.53	44.64 -5.21 -0.65	45.33 -6.13 -1.24	50.17 -6.96 -0.53	50.16 -6.90 -0.49	50.16 -6.90 -0.49	49.64 -6.57 -0.54	43.62 -5.72 0.00	43.57 -5.83 0.00	50.11 -5.88 0.00	45.56 -5.17 0.00	42.09 -4.72 -1.00	43.49 -4.91 -0.74	40.67 -3.72 -3.01	30.82 -3.71 0.47	26.57 -2.99 0.00

OAK ORCHARD___HYD 24046	24.18 -1.33 0.00	19.63 -1.19 0.00	18.32 -1.00 0.00	18.15 -1.10 0.00	19.62 -1.23 0.00	23.26 -1.38 0.00	30.24 -1.86 0.00	38.49 -1.59 -0.30	43.96 -1.95 -0.46	47.99 -1.77 -0.56	49.12 -2.16 -1.06	54.79 -2.26 -0.45	54.56 -2.43 -0.42	54.56 -2.43 -0.42	54.01 -2.12 -0.46	47.37 -1.97 0.00	47.37 -2.03 0.00	53.86 -2.13 0.00	49.01 -1.72 0.00	45.20 -1.47 -0.86	46.86 -1.43 -0.63	41.30 -1.12 -1.04	34.44 -1.22 -0.66	28.47 -1.09 0.00
OCC_CHEM___DRP 24175	22.75 -2.76 0.00	18.22 -2.60 0.00	17.02 -2.30 0.00	16.92 -2.33 0.00	18.24 -2.61 0.00	21.59 -3.05 0.00	27.90 -4.20 0.00	35.96 -4.18 -0.36	40.92 -5.09 -0.56	44.81 -5.07 -0.68	45.33 -6.18 -1.29	50.13 -7.02 -0.55	50.12 -6.96 -0.51	50.12 -6.96 -0.51	49.61 -6.62 -0.56	43.57 -5.77 0.00	43.52 -5.88 0.00	50.28 -5.71 0.00	45.71 -5.02 0.00	42.27 -4.58 -1.04	43.66 -4.77 -0.77	39.04 -3.60 -1.26	32.16 -3.64 -0.80	26.66 -2.90 0.00
ONONDAGA_REF_OCCRA 23987	25.33 -0.18 0.00	20.59 -0.23 0.00	19.11 -0.21 0.00	19.04 -0.21 0.00	20.60 -0.25 0.00	24.44 -0.20 0.00	31.91 -0.19 0.00	39.86 -0.16 -0.24	45.55 -0.27 -0.37	49.50 -0.15 -0.45	50.97 -0.10 -0.85	56.85 -0.11 -0.36	56.74 -0.17 -0.34	56.80 -0.11 -0.34	55.87 -0.17 -0.37	49.19 -0.15 0.00	49.30 -0.10 0.00	55.82 -0.17 0.00	50.58 -0.15 0.00	46.27 -0.23 -0.69	47.93 -0.24 -0.51	42.17 -0.04 -0.83	35.67 0.14 -0.53	29.44 -0.12 0.00
ONONDAGA___COGEN 23986	25.38 -0.13 0.00	20.65 -0.17 0.00	19.17 -0.15 0.00	19.08 -0.17 0.00	20.66 -0.19 0.00	24.49 -0.15 0.00	31.97 -0.13 0.00	39.94 -0.08 -0.24	45.68 -0.14 -0.37	49.66 0.00 -0.46	51.13 0.05 -0.86	56.97 0.00 -0.37	56.91 0.00 -0.34	56.91 0.00 -0.34	56.05 0.00 -0.38	49.34 0.00 0.00	49.45 0.05 0.00	56.05 0.06 0.00	50.73 0.00 0.00	46.46 -0.05 -0.70	48.13 -0.05 -0.52	42.35 0.12 -0.85	35.78 0.24 -0.54	29.50 -0.06 0.00
OSWEGATCHIE___HYD 24044	24.08 -1.43 0.00	19.76 -1.06 0.00	18.33 -0.99 0.00	18.35 -0.90 0.00	19.79 -1.06 0.00	23.33 -1.31 0.00	30.11 -1.99 0.00	36.88 -2.90 0.00	42.04 -3.41 0.00	44.82 -4.38 0.00	45.70 -4.52 0.00	51.22 -5.38 0.00	51.08 -5.49 0.00	51.08 -5.49 0.00	50.27 -5.40 0.00	44.55 -4.79 0.00	44.71 -4.69 0.00	50.50 -5.49 0.00	45.96 -4.77 0.00	41.78 -4.03 0.00	43.47 -4.19 0.00	37.86 -3.52 0.00	32.13 -2.87 0.00	27.61 -1.95 0.00
OSWEGO___5 23606	25.05 -0.46 0.00	20.38 -0.44 0.00	18.93 -0.39 0.00	18.85 -0.40 0.00	20.41 -0.44 0.00	24.15 -0.49 0.00	31.52 -0.58 0.00	39.40 -0.56 -0.18	44.99 -0.73 -0.27	48.80 -0.74 -0.34	50.00 -0.85 -0.63	55.85 -1.02 -0.27	55.86 -0.96 -0.25	55.86 -0.96 -0.25	55.00 -0.95 -0.28	48.55 -0.79 0.00	48.66 -0.74 0.00	55.09 -0.90 0.00	49.97 -0.76 0.00	45.64 -0.69 -0.52	47.33 -0.71 -0.38	41.54 -0.46 -0.62	35.02 -0.38 -0.40	29.12 -0.44 0.00
OSWEGO___6 23613	25.05 -0.46 0.00	20.40 -0.42 0.00	18.93 -0.39 0.00	18.87 -0.38 0.00	20.41 -0.44 0.00	24.17 -0.47 0.00	31.52 -0.58 0.00	39.40 -0.56 -0.18	45.04 -0.68 -0.27	48.85 -0.69 -0.34	50.10 -0.75 -0.63	55.96 -0.91 -0.27	55.91 -0.91 -0.25	55.91 -0.91 -0.25	55.11 -0.84 -0.28	48.60 -0.74 0.00	48.71 -0.69 0.00	55.21 -0.78 0.00	50.02 -0.71 0.00	45.69 -0.64 -0.52	47.37 -0.67 -0.38	41.59 -0.41 -0.62	35.05 -0.35 -0.40	29.15 -0.41 0.00
OUTOKUMPU-AB___DRP 24206	22.88 -2.63 0.00	18.30 -2.52 0.00	17.10 -2.22 0.00	17.00 -2.25 0.00	18.33 -2.52 0.00	21.71 -2.93 0.00	27.99 -4.11 0.00	36.29 -3.86 -0.37	41.26 -4.77 -0.58	45.18 -4.72 -0.70	45.52 -6.03 -1.33	50.43 -6.74 -0.57	50.37 -6.73 -0.53	50.37 -6.73 -0.53	49.85 -6.40 -0.58	43.71 -5.63 0.00	43.72 -5.68 0.00	50.78 -5.21 0.00	46.01 -4.72 0.00	42.63 -4.26 -1.08	44.03 -4.43 -0.80	39.34 -3.35 -1.31	32.44 -3.39 -0.83	26.72 -2.84 0.00
OXBOW___ 24026	22.73 -2.78 0.00	18.20 -2.62 0.00	17.00 -2.32 0.00	16.90 -2.35 0.00	18.20 -2.65 0.00	21.56 -3.08 0.00	27.83 -4.27 0.00	36.01 -4.14 -0.37	40.93 -5.09 -0.57	44.83 -5.07 -0.70	45.26 -6.28 -1.32	50.03 -7.13 -0.56	50.02 -7.07 -0.52	50.02 -7.07 -0.52	49.51 -6.74 -0.58	43.42 -5.92 0.00	43.42 -5.98 0.00	50.33 -5.66 0.00	45.71 -5.02 0.00	42.30 -4.58 -1.07	43.68 -4.77 -0.79	39.07 -3.60 -1.29	32.18 -3.64 -0.82	26.60 -2.96 0.00
PEEKSKILL___ 23653	27.45 1.94 0.00	22.24 1.42 0.00	20.61 1.29 0.00	20.54 1.29 0.00	22.29 1.44 0.00	26.46 1.82 0.00	35.08 2.98 0.00	46.16 3.98 -2.40	53.88 4.73 -3.70	58.98 5.26 -4.52	64.40 5.62 -8.56	68.69 6.45 -5.64	76.21 6.51 -13.13	76.17 6.51 -13.09	78.66 6.35 -16.64	78.68 5.62 -23.72	79.58 5.63 -24.55	71.33 6.38 -8.96	60.05 5.73 -3.59	57.91 4.95 -7.15	57.95 5.15 -5.14	54.29 4.51 -8.40	44.02 3.67 -5.35	32.49 2.93 0.00
PGE MADISON___WINDPWR 24146	25.36 -0.15 0.00	20.45 -0.37 0.00	18.99 -0.33 0.00	18.98 -0.27 0.00	20.47 -0.38 0.00	24.47 -0.17 0.00	32.10 0.00 0.00	41.12 0.60 -0.74	47.28 0.68 -1.15	51.63 1.03 -1.40	53.97 1.10 -2.65	59.04 1.25 -1.19	59.12 1.19 -1.36	59.29 1.36 -1.36	58.34 1.11 -1.56	51.08 0.99 -0.75	51.31 1.14 -0.77	57.45 1.18 -0.28	51.96 1.12 -0.11	48.83 0.87 -2.15	50.16 0.91 -1.59	44.64 0.66 -2.60	37.04 0.38 -1.66	29.62 0.06 0.00
PJM_GEN_KEYSTONE 24065	23.44 -2.22 -0.15	17.99 -2.17 0.66	17.35 -1.97 0.00	17.31 -1.94 0.00	18.85 -2.00 0.00	22.42 -2.22 0.00	26.99 -2.44 2.67	40.61 -1.03 -1.86	45.53 -0.82 -0.90	50.40 0.10 -1.10	52.30 0.00 -2.08	57.89 0.40 -0.89	58.14 0.74 -0.83	58.14 0.74 -0.83	57.30 0.72 -0.91	50.03 0.69 0.00	50.04 0.64 0.00	57.00 1.01 0.00	51.24 0.51 0.00	47.55 0.05 -1.69	49.01 0.10 -1.25	45.23 0.00 -3.85	34.12 -0.94 -0.06	27.67 -1.89 0.00
PLEASANTVLY___LBMP 24000	27.40 1.89 0.00	22.21 1.39 0.00	20.59 1.27 0.00	20.52 1.27 0.00	22.27 1.42 0.00	26.41 1.77 0.00	34.96 2.86 0.00	46.10 3.82 -2.50	53.75 4.45 -3.85	58.88 4.97 -4.71	64.41 5.27 -8.92	68.66 6.06 -6.00	76.96 6.11 -14.28	76.90 6.11 -14.22	79.78 5.96 -18.15	80.83 5.28 -26.21	81.81 5.29 -27.12	71.87 5.99 -9.89	60.07 5.38 -3.96	57.94 4.67 -7.46	57.87 4.86 -5.35	54.39 4.26 -8.75	44.07 3.50 -5.57	32.37 2.81 0.00
POLETTI___ 23519	27.78 2.27 0.00	22.51 1.69 0.00	20.85 1.53 0.00	20.77 1.52 0.00	22.54 1.69 0.00	26.78 2.14 0.00	35.60 3.50 0.00	46.81 4.61 -2.42	54.63 5.45 -3.73	59.75 6.00 -4.55	65.33 6.48 -8.63	69.71 7.41 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.83 7.29 -16.87	79.90 6.46 -24.10	80.76 6.42 -24.94	72.42 7.33 -9.10	60.91 6.54 -3.64	58.64 5.63 -7.20	58.69 5.86 -5.17	54.97 5.13 -8.46	44.62 4.23 -5.39	32.99 3.43 0.00
PORT_JEFF_3 23555	35.93 2.19 -8.23	34.56 1.64 -12.10	33.90 1.55 -13.03	33.17 1.58 -12.34	33.36 1.71 -10.80	33.90 2.17 -7.09	35.21 3.11 0.00	45.30 3.10 -2.42	53.23 4.05 -3.73	58.67 4.92 -4.55	64.47 5.62 -8.63	68.47 6.17 -5.70	75.59 5.71 -13.31	75.68 5.83 -13.28	78.33 5.79 -16.87	78.72 5.28 -24.10	79.63 5.29 -24.94	75.69 5.99 -13.71	75.11 5.73 -18.65	68.18 4.86 -17.51	72.84 5.24 -19.94	66.10 4.76 -19.96	44.06 3.67 -5.39	38.02 3.25 -5.21
PORT_JEFF_4 23616	35.88 2.14 -8.23	34.54 1.62 -12.10	33.90 1.55 -13.03	33.15 1.56 -12.34	33.36 1.71 -10.80	33.87 2.14 -7.09	35.25 3.15 0.00	45.30 3.10 -2.42	53.23 4.05 -3.73	58.67 4.92 -4.55	64.52 5.67 -8.63	68.47 6.17 -5.70	75.65 5.77 -13.31	75.68 5.83 -13.28	78.33 5.79 -16.87	78.72 5.28 -24.10	79.63 5.29 -24.94	75.69 5.99 -13.71	75.11 5.73 -18.65	68.18 4.86 -17.51	72.84 5.24 -19.94	66.10 4.76 -19.96	44.10 3.71 -5.39	37.93 3.16 -5.21

PORT_JEFF_IC 23713	36.06 2.32 -8.23	34.67 1.75 -12.10	33.99 1.64 -13.03	33.25 1.66 -12.34	33.46 1.81 -10.80	34.02 2.29 -7.09	35.50 3.40 0.00	45.70 3.50 -2.42	53.68 4.50 -3.73	59.21 5.46 -4.55	65.08 6.23 -8.63	69.09 6.79 -5.70	76.27 6.39 -13.31	76.30 6.45 -13.28	79.00 6.46 -16.87	79.31 5.87 -24.10	80.22 5.88 -24.94	76.36 6.66 -13.71	75.72 6.34 -18.65	68.73 5.41 -17.51	73.41 5.81 -19.94	66.55 5.21 -19.96	44.41 4.02 -5.39	38.20 3.43 -5.21
PROJECT___ORANGE 23990	25.31 -0.20 0.00	20.57 -0.25 0.00	19.09 -0.23 0.00	19.02 -0.23 0.00	20.58 -0.27 0.00	24.42 -0.22 0.00	31.84 -0.26 0.00	39.75 -0.24 -0.21	45.36 -0.41 -0.32	49.29 -0.30 -0.39	50.65 -0.30 -0.73	56.57 -0.34 -0.31	56.52 -0.34 -0.29	56.52 -0.34 -0.29	55.60 -0.39 -0.32	49.04 -0.30 0.00	49.10 -0.30 0.00	55.65 -0.34 0.00	50.43 -0.30 0.00	46.08 -0.32 -0.59	47.72 -0.38 -0.44	41.98 -0.12 -0.72	35.53 0.07 -0.46	29.41 -0.15 0.00
PROJECT___ORANGE 1 24174	25.31 -0.20 0.00	20.57 -0.25 0.00	19.09 -0.23 0.00	19.02 -0.23 0.00	20.58 -0.27 0.00	24.42 -0.22 0.00	31.84 -0.26 0.00	39.75 -0.24 -0.21	45.36 -0.41 -0.32	49.29 -0.30 -0.39	50.65 -0.30 -0.73	56.57 -0.34 -0.31	56.52 -0.34 -0.29	56.52 -0.34 -0.29	55.60 -0.39 -0.32	49.04 -0.30 0.00	49.10 -0.30 0.00	55.65 -0.34 0.00	50.43 -0.30 0.00	46.08 -0.32 -0.59	47.72 -0.38 -0.44	41.98 -0.12 -0.72	35.53 0.07 -0.46	29.41 -0.15 0.00
PROJECT___ORANGE 2 24166	25.31 -0.20 0.00	20.57 -0.25 0.00	19.09 -0.23 0.00	19.02 -0.23 0.00	20.58 -0.27 0.00	24.42 -0.22 0.00	31.84 -0.26 0.00	39.75 -0.24 -0.21	45.36 -0.41 -0.32	49.29 -0.30 -0.39	50.65 -0.30 -0.73	56.57 -0.34 -0.31	56.52 -0.34 -0.29	56.52 -0.34 -0.29	55.60 -0.39 -0.32	49.04 -0.30 0.00	49.10 -0.30 0.00	55.65 -0.34 0.00	50.43 -0.30 0.00	46.08 -0.32 -0.59	47.72 -0.38 -0.44	41.98 -0.12 -0.72	35.53 0.07 -0.46	29.41 -0.15 0.00
PYRITES___HYD 24023	24.03 -1.48 0.00	19.86 -0.96 0.00	18.45 -0.87 0.00	18.44 -0.81 0.00	19.89 -0.96 0.00	23.31 -1.33 0.00	29.92 -2.18 0.00	36.04 -3.74 0.00	41.04 -4.41 0.00	43.89 -5.31 0.00	44.75 -5.47 0.00	50.26 -6.34 0.00	50.12 -6.45 0.00	50.06 -6.51 0.00	49.27 -6.40 0.00	43.62 -5.72 0.00	43.72 -5.68 0.00	49.44 -6.55 0.00	44.90 -5.83 0.00	41.00 -4.81 0.00	42.66 -5.00 0.00	36.91 -4.47 0.00	31.54 -3.46 0.00	27.31 -2.25 0.00
RANKINE____ 23646	22.96 -2.55 0.00	18.38 -2.44 0.00	17.18 -2.14 0.00	17.09 -2.16 0.00	18.43 -2.42 0.00	21.86 -2.78 0.00	28.47 -3.63 0.00	37.09 -3.10 -0.41	42.40 -3.68 -0.63	46.57 -3.39 -0.76	47.15 -4.52 -1.45	52.24 -4.98 -0.62	52.27 -4.87 -0.57	52.27 -4.87 -0.57	51.68 -4.62 -0.63	45.29 -4.05 0.00	45.30 -4.10 0.00	52.41 -3.58 0.00	47.43 -3.30 0.00	43.92 -3.07 -1.18	45.34 -3.19 -0.87	40.40 -2.40 -1.42	33.14 -2.76 -0.90	27.05 -2.51 0.00
RAVENS GT4-7____ 23728	27.78 2.27 0.00	22.49 1.67 0.00	20.85 1.53 0.00	20.77 1.52 0.00	22.54 1.69 0.00	26.76 2.12 0.00	35.57 3.47 0.00	46.77 4.57 -2.42	54.59 5.41 -3.73	59.70 5.95 -4.55	65.23 6.38 -8.63	69.66 7.36 -5.70	77.23 7.35 -13.31	77.22 7.35 -13.30	79.67 7.13 -16.87	79.81 6.37 -24.10	80.66 6.32 -24.94	72.31 7.22 -9.10	60.81 6.44 -3.64	58.60 5.59 -7.20	58.64 5.81 -5.17	54.97 5.13 -8.46	44.59 4.20 -5.39	32.96 3.40 0.00
RAVENSWD GT2____ 23730	27.78 2.27 0.00	22.49 1.67 0.00	20.85 1.53 0.00	20.77 1.52 0.00	22.54 1.69 0.00	26.76 2.12 0.00	35.57 3.47 0.00	46.77 4.57 -2.42	54.59 5.41 -3.73	59.70 5.95 -4.55	65.23 6.38 -8.63	69.66 7.36 -5.70	77.23 7.35 -13.31	77.22 7.35 -13.30	79.67 7.13 -16.87	79.81 6.37 -24.10	80.66 6.32 -24.94	72.31 7.22 -9.10	60.81 6.44 -3.64	58.60 5.59 -7.20	58.64 5.81 -5.17	54.97 5.13 -8.46	44.59 4.20 -5.39	32.96 3.40 0.00
RAVENSWD GT3____ 23733	27.78 2.27 0.00	22.49 1.67 0.00	20.85 1.53 0.00	20.77 1.52 0.00	22.54 1.69 0.00	26.76 2.12 0.00	35.57 3.47 0.00	46.77 4.57 -2.42	54.59 5.41 -3.73	59.70 5.95 -4.55	65.23 6.38 -8.63	69.66 7.36 -5.70	77.23 7.35 -13.31	77.22 7.35 -13.30	79.67 7.13 -16.87	79.81 6.37 -24.10	80.66 6.32 -24.94	72.31 7.22 -9.10	60.81 6.44 -3.64	58.60 5.59 -7.20	58.64 5.81 -5.17	54.97 5.13 -8.46	44.59 4.20 -5.39	32.96 3.40 0.00
RAVENSWOOD_GT2_1 24244	27.78 2.27 0.00	22.49 1.67 0.00	20.85 1.53 0.00	20.77 1.52 0.00	22.54 1.69 0.00	26.76 2.12 0.00	35.57 3.47 0.00	46.77 4.57 -2.42	54.59 5.41 -3.73	59.70 5.95 -4.55	65.23 6.38 -8.63	69.66 7.36 -5.70	77.23 7.35 -13.31	77.22 7.35 -13.30	79.67 7.13 -16.87	79.81 6.37 -24.10	80.66 6.32 -24.94	72.31 7.22 -9.10	60.81 6.44 -3.64	58.60 5.59 -7.20	58.64 5.81 -5.17	54.97 5.13 -8.46	44.59 4.20 -5.39	32.96 3.40 0.00
RAVENSWOOD_GT2_2 24245	27.78 2.27 0.00	22.49 1.67 0.00	20.85 1.53 0.00	20.77 1.52 0.00	22.54 1.69 0.00	26.76 2.12 0.00	35.57 3.47 0.00	46.77 4.57 -2.42	54.59 5.41 -3.73	59.70 5.95 -4.55	65.23 6.38 -8.63	69.66 7.36 -5.70	77.23 7.35 -13.31	77.22 7.35 -13.30	79.67 7.13 -16.87	79.81 6.37 -24.10	80.66 6.32 -24.94	72.31 7.22 -9.10	60.81 6.44 -3.64	58.60 5.59 -7.20	58.64 5.81 -5.17	54.97 5.13 -8.46	44.59 4.20 -5.39	32.96 3.40 0.00
RAVENSWOOD_GT2_3 24246	27.78 2.27 0.00	22.49 1.67 0.00	20.85 1.53 0.00	20.77 1.52 0.00	22.54 1.69 0.00	26.76 2.12 0.00	35.57 3.47 0.00	46.77 4.57 -2.42	54.59 5.41 -3.73	59.70 5.95 -4.55	65.23 6.38 -8.63	69.66 7.36 -5.70	77.23 7.35 -13.31	77.22 7.35 -13.30	79.67 7.13 -16.87	79.81 6.37 -24.10	80.66 6.32 -24.94	72.31 7.22 -9.10	60.81 6.44 -3.64	58.60 5.59 -7.20	58.64 5.81 -5.17	54.97 5.13 -8.46	44.59 4.20 -5.39	32.96 3.40 0.00
RAVENSWOOD_GT2_4 24247	27.78 2.27 0.00	22.49 1.67 0.00	20.85 1.53 0.00	20.77 1.52 0.00	22.54 1.69 0.00	26.76 2.12 0.00	35.57 3.47 0.00	46.77 4.57 -2.42	54.59 5.41 -3.73	59.70 5.95 -4.55	65.23 6.38 -8.63	69.66 7.36 -5.70	77.23 7.35 -13.31	77.22 7.35 -13.30	79.67 7.13 -16.87	79.81 6.37 -24.10	80.66 6.32 -24.94	72.31 7.22 -9.10	60.81 6.44 -3.64	58.60 5.59 -7.20	58.64 5.81 -5.17	54.97 5.13 -8.46	44.59 4.20 -5.39	32.96 3.40 0.00
RAVENSWOOD_GT3_1 24248	27.78 2.27 0.00	22.49 1.67 0.00	20.85 1.53 0.00	20.77 1.52 0.00	22.54 1.69 0.00	26.76 2.12 0.00	35.57 3.47 0.00	46.77 4.57 -2.42	54.59 5.41 -3.73	59.70 5.95 -4.55	65.23 6.38 -8.63	69.66 7.36 -5.70	77.23 7.35 -13.31	77.22 7.35 -13.30	79.67 7.13 -16.87	79.81 6.37 -24.10	80.66 6.32 -24.94	72.31 7.22 -9.10	60.81 6.44 -3.64	58.60 5.59 -7.20	58.64 5.81 -5.17	54.97 5.13 -8.46	44.59 4.20 -5.39	32.96 3.40 0.00
RAVENSWOOD_GT3_2 24249	27.78 2.27 0.00	22.49 1.67 0.00	20.85 1.53 0.00	20.77 1.52 0.00	22.54 1.69 0.00	26.76 2.12 0.00	35.57 3.47 0.00	46.77 4.57 -2.42	54.59 5.41 -3.73	59.70 5.95 -4.55	65.23 6.38 -8.63	69.66 7.36 -5.70	77.23 7.35 -13.31	77.22 7.35 -13.30	79.67 7.13 -16.87	79.81 6.37 -24.10	80.66 6.32 -24.94	72.31 7.22 -9.10	60.81 6.44 -3.64	58.60 5.59 -7.20	58.64 5.81 -5.17	54.97 5.13 -8.46	44.59 4.20 -5.39	32.96 3.40 0.00
RAVENSWOOD_GT3_3 24250	27.78 2.27 0.00	22.49 1.67 0.00	20.85 1.53 0.00	20.77 1.52 0.00	22.54 1.69 0.00	26.76 2.12 0.00	35.57 3.47 0.00	46.77 4.57 -2.42	54.59 5.41 -3.73	59.70 5.95 -4.55	65.23 6.38 -8.63	69.66 7.36 -5.70	77.23 7.35 -13.31	77.22 7.35 -13.30	79.67 7.13 -16.87	79.81 6.37 -24.10	80.66 6.32 -24.94	72.31 7.22 -9.10	60.81 6.44 -3.64	58.60 5.59 -7.20	58.64 5.81 -5.17	54.97 5.13 -8.46	44.59 4.20 -5.39	32.96 3.40 0.00

RAVENSWOOD_GT3_4 24251	27.78 2.27 0.00	22.49 1.67 0.00	20.85 1.53 0.00	20.77 1.52 0.00	22.54 1.69 0.00	26.76 2.12 0.00	35.57 3.47 0.00	46.77 4.57 -2.42	54.59 5.41 -3.73	59.70 5.95 -4.55	65.23 6.38 -8.63	69.66 7.36 -5.70	77.23 7.35 -13.31	77.22 7.35 -13.30	79.67 7.13 -16.87	79.81 6.37 -24.10	80.66 6.32 -24.94	72.31 7.22 -9.10	60.81 6.44 -3.64	58.60 5.59 -7.20	58.64 5.81 -5.17	54.97 5.13 -8.46	44.59 4.20 -5.39	32.96 3.40 0.00
RAVENSWOOD_GT_1 23729	27.93 2.42 0.00	22.61 1.79 0.00	20.94 1.62 0.00	20.87 1.62 0.00	22.66 1.81 0.00	26.91 2.27 0.00	35.76 3.66 0.00	47.01 4.81 -2.42	54.86 5.68 -3.73	59.80 6.05 -4.55	65.38 6.53 -8.63	69.77 7.47 -5.70	77.23 7.35 -13.31	77.22 7.35 -13.30	79.61 7.07 -16.87	79.71 6.27 -24.10	80.56 6.22 -24.94	72.31 7.22 -9.10	60.91 6.54 -3.64	58.74 5.73 -7.20	58.74 5.91 -5.17	55.23 5.38 -8.47	44.80 4.41 -5.39	33.14 3.58 0.00
RAVENSWOOD_GT_10 24258	27.78 2.27 0.00	22.49 1.67 0.00	20.85 1.53 0.00	20.77 1.52 0.00	22.54 1.69 0.00	26.76 2.12 0.00	35.57 3.47 0.00	46.77 4.57 -2.42	54.59 5.41 -3.73	59.70 5.95 -4.55	65.23 6.38 -8.63	69.66 7.36 -5.70	77.23 7.35 -13.31	77.22 7.35 -13.30	79.67 7.13 -16.87	79.81 6.37 -24.10	80.66 6.32 -24.94	72.31 7.22 -9.10	60.81 6.44 -3.64	58.60 5.59 -7.20	58.64 5.81 -5.17	54.97 5.13 -8.46	44.59 4.20 -5.39	32.96 3.40 0.00
RAVENSWOOD_GT_11 24259	27.78 2.27 0.00	22.49 1.67 0.00	20.85 1.53 0.00	20.77 1.52 0.00	22.54 1.69 0.00	26.76 2.12 0.00	35.57 3.47 0.00	46.77 4.57 -2.42	54.59 5.41 -3.73	59.70 5.95 -4.55	65.23 6.38 -8.63	69.66 7.36 -5.70	77.23 7.35 -13.31	77.22 7.35 -13.30	79.67 7.13 -16.87	79.81 6.37 -24.10	80.66 6.32 -24.94	72.31 7.22 -9.10	60.81 6.44 -3.64	58.60 5.59 -7.20	58.64 5.81 -5.17	54.97 5.13 -8.46	44.59 4.20 -5.39	32.96 3.40 0.00
RAVENSWOOD_GT_4 24252	27.78 2.27 0.00	22.49 1.67 0.00	20.85 1.53 0.00	20.77 1.52 0.00	22.54 1.69 0.00	26.76 2.12 0.00	35.57 3.47 0.00	46.77 4.57 -2.42	54.59 5.41 -3.73	59.70 5.95 -4.55	65.23 6.38 -8.63	69.66 7.36 -5.70	77.23 7.35 -13.31	77.22 7.35 -13.30	79.67 7.13 -16.87	79.81 6.37 -24.10	80.66 6.32 -24.94	72.31 7.22 -9.10	60.81 6.44 -3.64	58.60 5.59 -7.20	58.64 5.81 -5.17	54.97 5.13 -8.46	44.59 4.20 -5.39	32.96 3.40 0.00
RAVENSWOOD_GT_5 24254	27.78 2.27 0.00	22.49 1.67 0.00	20.85 1.53 0.00	20.77 1.52 0.00	22.54 1.69 0.00	26.76 2.12 0.00	35.57 3.47 0.00	46.77 4.57 -2.42	54.59 5.41 -3.73	59.70 5.95 -4.55	65.23 6.38 -8.63	69.66 7.36 -5.70	77.23 7.35 -13.31	77.22 7.35 -13.30	79.67 7.13 -16.87	79.81 6.37 -24.10	80.66 6.32 -24.94	72.31 7.22 -9.10	60.81 6.44 -3.64	58.60 5.59 -7.20	58.64 5.81 -5.17	54.97 5.13 -8.46	44.59 4.20 -5.39	32.96 3.40 0.00
RAVENSWOOD_GT_6 24253	27.78 2.27 0.00	22.49 1.67 0.00	20.85 1.53 0.00	20.77 1.52 0.00	22.54 1.69 0.00	26.76 2.12 0.00	35.57 3.47 0.00	46.77 4.57 -2.42	54.59 5.41 -3.73	59.70 5.95 -4.55	65.23 6.38 -8.63	69.66 7.36 -5.70	77.23 7.35 -13.31	77.22 7.35 -13.30	79.67 7.13 -16.87	79.81 6.37 -24.10	80.66 6.32 -24.94	72.31 7.22 -9.10	60.81 6.44 -3.64	58.60 5.59 -7.20	58.64 5.81 -5.17	54.97 5.13 -8.46	44.59 4.20 -5.39	32.96 3.40 0.00
RAVENSWOOD_GT_7 24255	27.78 2.27 0.00	22.49 1.67 0.00	20.85 1.53 0.00	20.77 1.52 0.00	22.54 1.69 0.00	26.76 2.12 0.00	35.57 3.47 0.00	46.77 4.57 -2.42	54.59 5.41 -3.73	59.70 5.95 -4.55	65.23 6.38 -8.63	69.66 7.36 -5.70	77.23 7.35 -13.31	77.22 7.35 -13.30	79.67 7.13 -16.87	79.81 6.37 -24.10	80.66 6.32 -24.94	72.31 7.22 -9.10	60.81 6.44 -3.64	58.60 5.59 -7.20	58.64 5.81 -5.17	54.97 5.13 -8.46	44.59 4.20 -5.39	32.96 3.40 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.78 2.27 0.00	22.49 1.67 0.00	20.85 1.53 0.00	20.77 1.52 0.00	22.54 1.69 0.00	26.76 2.12 0.00	35.57 3.47 0.00	46.77 4.57 -2.42	54.59 5.41 -3.73	59.70 5.95 -4.55	65.23 6.38 -8.63	69.66 7.36 -5.70	77.23 7.35 -13.31	77.22 7.35 -13.30	79.67 7.13 -16.87	79.81 6.37 -24.10	80.66 6.32 -24.94	72.31 7.22 -9.10	60.81 6.44 -3.64	58.60 5.59 -7.20	58.64 5.81 -5.17	54.97 5.13 -8.46	44.59 4.20 -5.39	32.96 3.40 0.00
RAVENSWOOD_GT_9 24257	27.78 2.27 0.00	22.49 1.67 0.00	20.85 1.53 0.00	20.77 1.52 0.00	22.54 1.69 0.00	26.76 2.12 0.00	35.57 3.47 0.00	46.77 4.57 -2.42	54.59 5.41 -3.73	59.70 5.95 -4.55	65.23 6.38 -8.63	69.66 7.36 -5.70	77.23 7.35 -13.31	77.22 7.35 -13.30	79.67 7.13 -16.87	79.81 6.37 -24.10	80.66 6.32 -24.94	72.31 7.22 -9.10	60.81 6.44 -3.64	58.60 5.59 -7.20	58.64 5.81 -5.17	54.97 5.13 -8.46	44.59 4.20 -5.39	32.96 3.40 0.00
RAVENSWOOD___1 23533	27.88 2.37 0.00	22.59 1.77 0.00	20.92 1.60 0.00	20.85 1.60 0.00	22.64 1.79 0.00	26.88 2.24 0.00	35.69 3.59 0.00	46.77 4.57 -2.42	54.59 5.41 -3.73	59.51 5.76 -4.55	65.08 6.23 -8.63	69.43 7.13 -5.70	76.90 7.02 -13.31	76.89 7.02 -13.30	79.28 6.74 -16.87	79.41 5.97 -24.10	80.27 5.93 -24.94	71.98 6.89 -9.10	60.61 6.24 -3.64	58.46 5.45 -7.20	58.45 5.62 -5.17	55.02 5.17 -8.47	44.62 4.23 -5.39	33.11 3.55 0.00
RAVENSWOOD___2 23534	27.88 2.37 0.00	22.59 1.77 0.00	20.92 1.60 0.00	20.85 1.60 0.00	22.64 1.79 0.00	26.88 2.24 0.00	35.69 3.59 0.00	46.77 4.57 -2.42	54.54 5.36 -3.73	59.46 5.71 -4.55	65.03 6.18 -8.63	69.37 7.07 -5.70	76.84 6.96 -13.31	76.83 6.96 -13.30	79.22 6.68 -16.87	79.36 5.92 -24.10	80.22 5.88 -24.94	71.92 6.83 -9.10	60.56 6.19 -3.64	58.42 5.41 -7.20	58.41 5.58 -5.17	54.98 5.13 -8.47	44.62 4.23 -5.39	33.11 3.55 0.00
RAVENSWOOD___3 23535	27.78 2.27 0.00	22.49 1.67 0.00	20.85 1.53 0.00	20.77 1.52 0.00	22.54 1.69 0.00	26.76 2.12 0.00	35.57 3.47 0.00	46.77 4.57 -2.42	54.59 5.41 -3.73	59.70 5.95 -4.55	65.23 6.38 -8.63	69.66 7.36 -5.70	77.23 7.35 -13.31	77.22 7.35 -13.30	79.67 7.13 -16.87	79.81 6.37 -24.10	80.66 6.32 -24.94	72.31 7.22 -9.10	60.81 6.44 -3.64	58.60 5.59 -7.20	58.64 5.81 -5.17	54.97 5.13 -8.46	44.59 4.20 -5.39	32.96 3.40 0.00
RAVNSWD 8-11____ 23667	27.78 2.27 0.00	22.49 1.67 0.00	20.85 1.53 0.00	20.77 1.52 0.00	22.54 1.69 0.00	26.76 2.12 0.00	35.57 3.47 0.00	46.77 4.57 -2.42	54.59 5.41 -3.73	59.70 5.95 -4.55	65.23 6.38 -8.63	69.66 7.36 -5.70	77.23 7.35 -13.31	77.22 7.35 -13.30	79.67 7.13 -16.87	79.81 6.37 -24.10	80.66 6.32 -24.94	72.31 7.22 -9.10	60.81 6.44 -3.64	58.60 5.59 -7.20	58.64 5.81 -5.17	54.97 5.13 -8.46	44.59 4.20 -5.39	32.96 3.40 0.00
RCPL_TRUST___DRP 24196	27.78 2.27 0.00	22.51 1.69 0.00	20.85 1.53 0.00	20.77 1.52 0.00	22.56 1.71 0.00	26.78 2.14 0.00	35.60 3.50 0.00	46.81 4.61 -2.42	54.63 5.45 -3.73	59.80 6.05 -4.55	65.33 6.48 -8.63	69.77 7.47 -5.70	77.40 7.52 -13.31	77.38 7.52 -13.29	79.83 7.29 -16.87	79.90 6.46 -24.10	80.81 6.47 -24.94	72.42 7.33 -9.10	60.91 6.54 -3.64	58.69 5.68 -7.20	58.74 5.91 -5.17	55.01 5.17 -8.46	44.62 4.23 -5.39	32.99 3.43 0.00
RENSSELAER___COGEN 23796	26.68 1.17 0.00	21.76 0.94 0.00	20.17 0.85 0.00	20.10 0.85 0.00	21.79 0.94 0.00	25.85 1.21 0.00	33.93 1.83 0.00	45.18 2.31 -3.09	52.84 2.64 -4.75	57.96 2.95 -5.81	64.23 3.01 -11.00	64.70 3.34 -4.76	64.68 3.34 -4.77	64.68 3.34 -4.77	64.47 3.45 -5.35	53.39 3.06 -0.99	53.49 3.06 -1.03	59.84 3.47 -0.38	53.97 3.09 -0.15	57.47 2.70 -8.96	57.12 2.86 -6.60	54.45 2.28 -10.79	43.86 1.99 -6.87	31.27 1.71 0.00

REVERE_CPDRP 24186	25.66 0.15 0.00	20.82 0.00 0.00	19.32 0.00 0.00	19.33 0.08 0.00	20.83 -0.02 0.00	24.79 0.15 0.00	32.36 0.26 0.00	40.36 0.52 -0.06	45.59 0.05 -0.09	49.31 0.00 -0.11	50.43 0.00 -0.21	56.52 -0.17 -0.09	56.42 -0.23 -0.08	56.42 -0.23 -0.08	55.48 -0.28 -0.09	49.04 -0.30 0.00	49.25 -0.15 0.00	55.71 -0.28 0.00	50.58 -0.15 0.00	45.89 -0.09 -0.17	47.69 -0.10 -0.13	41.55 -0.04 -0.21	35.30 0.17 -0.13	29.80 0.24 0.00
ROCHESTER_9_IC 23652	24.23 -1.28 0.00	19.72 -1.10 0.00	18.41 -0.91 0.00	18.23 -1.02 0.00	19.68 -1.17 0.00	23.33 -1.31 0.00	30.37 -1.73 0.00	38.68 -1.39 -0.29	44.26 -1.64 -0.45	48.32 -1.43 -0.55	49.45 -1.81 -1.04	55.23 -1.81 -0.44	54.94 -2.04 -0.41	54.94 -2.04 -0.41	54.45 -1.67 -0.45	47.71 -1.63 0.00	47.72 -1.68 0.00	54.20 -1.79 0.00	49.36 -1.37 0.00	45.56 -1.10 -0.85	47.23 -1.05 -0.62	41.53 -0.87 -1.02	34.60 -1.05 -0.65	28.61 -0.95 0.00
ROSETON___1 23587	27.30 1.79 0.00	22.15 1.33 0.00	20.52 1.20 0.00	20.46 1.21 0.00	22.18 1.33 0.00	26.32 1.68 0.00	34.83 2.73 0.00	45.86 3.66 -2.42	53.45 4.27 -3.73	58.52 4.77 -4.55	63.92 5.07 -8.63	68.02 5.83 -5.59	75.26 5.88 -12.81	75.21 5.88 -12.76	77.63 5.73 -16.23	77.34 5.08 -22.92	78.16 5.04 -23.72	70.41 5.77 -8.65	59.36 5.17 -3.46	57.47 4.49 -7.17	57.50 4.67 -5.17	53.94 4.10 -8.46	43.75 3.36 -5.39	32.25 2.69 0.00
ROSETON___2 23588	27.30 1.79 0.00	22.15 1.33 0.00	20.52 1.20 0.00	20.46 1.21 0.00	22.18 1.33 0.00	26.32 1.68 0.00	34.83 2.73 0.00	45.86 3.66 -2.42	53.45 4.27 -3.73	58.52 4.77 -4.55	63.92 5.07 -8.63	68.02 5.83 -5.59	75.26 5.88 -12.81	75.21 5.88 -12.76	77.63 5.73 -16.23	77.34 5.08 -22.92	78.16 5.04 -23.72	70.41 5.77 -8.65	59.36 5.17 -3.46	57.47 4.49 -7.17	57.50 4.67 -5.17	53.94 4.10 -8.46	43.75 3.36 -5.39	32.25 2.69 0.00
RUSSELL___STATION 23914	24.00 -1.51 0.00	19.65 -1.17 0.00	18.47 -0.85 0.00	18.29 -0.96 0.00	19.62 -1.23 0.00	23.16 -1.48 0.00	30.14 -1.96 0.00	38.40 -1.67 -0.29	43.95 -1.95 -0.45	47.93 -1.82 -0.55	49.05 -2.21 -1.04	54.78 -2.26 -0.44	54.49 -2.49 -0.41	54.49 -2.49 -0.41	54.06 -2.06 -0.45	47.32 -2.02 0.00	47.37 -2.03 0.00	53.75 -2.24 0.00	48.95 -1.78 0.00	45.24 -1.42 -0.85	46.90 -1.38 -0.62	41.24 -1.16 -1.02	34.36 -1.29 -0.65	28.50 -1.06 0.00
S SALMON___HYD 24043	24.92 -0.59 0.00	20.26 -0.56 0.00	18.80 -0.52 0.00	18.75 -0.50 0.00	20.25 -0.60 0.00	24.07 -0.57 0.00	31.36 -0.74 0.00	39.06 -0.88 -0.16	44.61 -1.09 -0.25	48.13 -1.38 -0.31	49.40 -1.41 -0.59	55.10 -1.75 -0.25	54.93 -1.87 -0.23	54.93 -1.87 -0.23	54.09 -1.84 -0.26	47.71 -1.63 0.00	47.92 -1.48 0.00	54.20 -1.79 0.00	49.21 -1.52 0.00	44.92 -1.37 -0.48	46.58 -1.43 -0.35	41.04 -0.91 -0.57	34.67 -0.70 -0.37	28.91 -0.65 0.00
SELKIRK___II 23799	26.40 0.89 0.00	21.55 0.73 0.00	19.98 0.66 0.00	19.90 0.65 0.00	21.60 0.75 0.00	25.53 0.89 0.00	33.45 1.35 0.00	44.66 1.83 -3.05	52.15 2.00 -4.70	57.21 2.26 -5.75	63.47 2.36 -10.89	63.95 2.72 -4.63	63.61 2.72 -4.32	63.61 2.72 -4.32	63.09 2.67 -4.75	51.71 2.37 0.00	51.77 2.37 0.00	58.68 2.69 0.00	53.11 2.38 0.00	56.73 2.06 -8.86	56.33 2.14 -6.53	54.00 1.94 -10.68	43.41 1.61 -6.80	30.86 1.30 0.00
SELKIRK___I 23801	26.45 0.94 0.00	21.59 0.77 0.00	20.02 0.70 0.00	19.94 0.69 0.00	21.62 0.77 0.00	25.58 0.94 0.00	33.42 1.32 0.00	44.62 1.79 -3.05	52.20 2.05 -4.70	57.25 2.31 -5.74	63.50 2.41 -10.87	63.94 2.72 -4.62	63.60 2.72 -4.31	63.60 2.72 -4.31	63.15 2.73 -4.75	51.76 2.42 0.00	51.77 2.37 0.00	58.68 2.69 0.00	53.17 2.44 0.00	56.72 2.06 -8.85	56.37 2.19 -6.52	53.95 1.90 -10.67	43.40 1.61 -6.79	30.83 1.27 0.00
SENECA OSWGO___HYD 24041	25.20 -0.31 0.00	20.49 -0.33 0.00	19.01 -0.31 0.00	18.92 -0.33 0.00	20.50 -0.35 0.00	24.30 -0.34 0.00	31.71 -0.39 0.00	39.54 -0.44 -0.20	45.25 -0.50 -0.30	49.13 -0.44 -0.37	50.47 -0.45 -0.70	56.33 -0.57 -0.30	56.23 -0.62 -0.28	56.23 -0.62 -0.28	55.37 -0.61 -0.31	48.85 -0.49 0.00	48.91 -0.49 0.00	55.43 -0.56 0.00	50.22 -0.51 0.00	45.88 -0.50 -0.57	47.56 -0.52 -0.42	41.82 -0.25 -0.69	35.34 -0.10 -0.44	29.26 -0.30 0.00
SENECA___ENERGY 23797	24.59 -0.92 0.00	20.01 -0.81 0.00	18.62 -0.70 0.00	18.56 -0.69 0.00	20.04 -0.81 0.00	23.70 -0.94 0.00	30.98 -1.12 0.00	39.15 -0.95 -0.32	44.89 -1.05 -0.49	48.95 -0.84 -0.59	50.49 -0.85 -1.12	56.17 -0.91 -0.48	56.11 -0.91 -0.45	56.17 -0.85 -0.45	55.32 -0.84 -0.49	48.60 -0.74 0.00	48.66 -0.74 0.00	55.21 -0.78 0.00	49.97 -0.76 0.00	45.94 -0.78 -0.91	47.52 -0.81 -0.67	41.90 -0.58 -1.10	35.14 -0.56 -0.70	28.70 -0.86 0.00
SHOEMAKER___GT 23640	27.07 1.56 0.00	21.97 1.15 0.00	20.34 1.02 0.00	20.29 1.04 0.00	22.00 1.15 0.00	26.09 1.45 0.00	34.51 2.41 0.00	45.29 3.30 -2.21	52.72 3.86 -3.41	57.70 4.33 -4.17	62.69 4.57 -7.90	66.89 5.26 -5.03	73.17 5.32 -11.28	73.13 5.32 -11.24	75.10 5.18 -14.25	73.80 4.59 -19.87	74.56 4.59 -20.57	68.70 5.21 -7.50	58.40 4.67 -3.00	56.43 4.03 -6.59	56.59 4.19 -4.74	52.80 3.68 -7.74	42.90 2.97 -4.93	31.90 2.34 0.00
SHOREHAM_IC_1 23715	36.19 2.45 -8.23	34.75 1.83 -12.10	34.05 1.70 -13.03	33.28 1.69 -12.34	33.53 1.88 -10.80	34.10 2.37 -7.09	35.69 3.59 0.00	46.14 3.94 -2.42	54.23 5.05 -3.73	59.80 6.05 -4.55	65.68 6.83 -8.63	69.83 7.53 -5.70	76.67 6.79 -13.31	76.75 6.90 -13.28	79.39 6.85 -16.87	79.71 6.27 -24.10	80.61 6.27 -24.94	76.75 7.05 -13.71	76.23 6.85 -18.65	69.14 5.82 -17.51	73.89 6.29 -19.94	67.05 5.71 -19.96	44.80 4.41 -5.39	38.38 3.61 -5.21
SHOREHAM_IC_2 23716	36.19 2.45 -8.23	34.75 1.83 -12.10	34.05 1.70 -13.03	33.28 1.69 -12.34	33.53 1.88 -10.80	34.10 2.37 -7.09	35.69 3.59 0.00	46.14 3.94 -2.42	54.23 5.05 -3.73	59.80 6.05 -4.55	65.68 6.83 -8.63	69.83 7.53 -5.70	76.67 6.79 -13.31	76.75 6.90 -13.28	79.39 6.85 -16.87	79.71 6.27 -24.10	80.61 6.27 -24.94	76.75 7.05 -13.71	76.23 6.85 -18.65	69.14 5.82 -17.51	73.89 6.29 -19.94	67.05 5.71 -19.96	44.80 4.41 -5.39	38.38 3.61 -5.21
SITHE_IND_GS1 24169	25.00 -0.51 0.00	20.36 -0.46 0.00	18.89 -0.43 0.00	18.83 -0.42 0.00	20.37 -0.48 0.00	24.12 -0.52 0.00	31.46 -0.64 0.00	39.30 -0.64 -0.16	44.87 -0.82 -0.24	48.70 -0.79 -0.29	49.92 -0.85 -0.55	55.82 -1.02 -0.24	55.77 -1.02 -0.22	55.77 -1.02 -0.22	54.96 -0.95 -0.24	48.50 -0.84 0.00	48.56 -0.84 0.00	55.09 -0.90 0.00	49.92 -0.81 0.00	45.53 -0.73 -0.45	47.23 -0.76 -0.33	41.38 -0.54 -0.54	34.90 -0.45 -0.35	29.06 -0.50 0.00
SITHE_IND_GS2 24170	25.00 -0.51 0.00	20.36 -0.46 0.00	18.89 -0.43 0.00	18.83 -0.42 0.00	20.37 -0.48 0.00	24.12 -0.52 0.00	31.46 -0.64 0.00	39.30 -0.64 -0.16	44.87 -0.82 -0.24	48.70 -0.79 -0.29	49.92 -0.85 -0.55	55.82 -1.02 -0.24	55.77 -1.02 -0.22	55.77 -1.02 -0.22	54.96 -0.95 -0.24	48.50 -0.84 0.00	48.56 -0.84 0.00	55.09 -0.90 0.00	49.92 -0.81 0.00	45.53 -0.73 -0.45	47.23 -0.76 -0.33	41.38 -0.54 -0.54	34.90 -0.45 -0.35	29.06 -0.50 0.00
SITHE_IND_GS3 24171	25.00 -0.51 0.00	20.36 -0.46 0.00	18.89 -0.43 0.00	18.83 -0.42 0.00	20.37 -0.48 0.00	24.12 -0.52 0.00	31.46 -0.64 0.00	39.30 -0.64 -0.16	44.87 -0.82 -0.24	48.70 -0.79 -0.29	49.92 -0.85 -0.55	55.82 -1.02 -0.24	55.77 -1.02 -0.22	55.77 -1.02 -0.22	54.96 -0.95 -0.24	48.50 -0.84 0.00	48.56 -0.84 0.00	55.09 -0.90 0.00	49.92 -0.81 0.00	45.53 -0.73 -0.45	47.23 -0.76 -0.33	41.38 -0.54 -0.54	34.90 -0.45 -0.35	29.06 -0.50 0.00

SITHE_IND_GS4 24172	25.00 -0.51 0.00	20.36 -0.46 0.00	18.89 -0.43 0.00	18.83 -0.42 0.00	20.37 -0.48 0.00	24.12 -0.52 0.00	31.46 -0.64 0.00	39.30 -0.64 -0.16	44.87 -0.82 -0.24	48.70 -0.79 -0.29	49.92 -0.85 -0.55	55.82 -1.02 -0.24	55.77 -1.02 -0.22	55.77 -1.02 -0.22	54.96 -0.95 -0.24	48.50 -0.84 0.00	48.56 -0.84 0.00	55.09 -0.90 0.00	49.92 -0.81 0.00	45.53 -0.73 -0.45	47.23 -0.76 -0.33	41.38 -0.54 -0.54	34.90 -0.45 -0.35	29.06 -0.50 0.00
SITHE___BATAVIA 24024	23.57 -1.94 0.00	18.97 -1.85 0.00	17.70 -1.62 0.00	17.56 -1.69 0.00	18.97 -1.88 0.00	22.52 -2.12 0.00	29.21 -2.89 0.00	37.57 -2.55 -0.34	42.20 -3.77 -0.52	46.20 -3.64 -0.64	46.90 -4.52 -1.20	52.19 -4.92 -0.51	52.01 -5.04 -0.48	52.01 -5.04 -0.48	51.58 -4.62 -0.53	45.15 -4.19 0.00	45.15 -4.25 0.00	51.85 -4.14 0.00	47.13 -3.60 0.00	43.63 -3.16 -0.98	45.14 -3.24 -0.72	40.04 -2.52 -1.18	33.65 -2.10 -0.75	27.79 -1.77 0.00
SITHE___INDEPEND 23800	25.00 -0.51 0.00	20.36 -0.46 0.00	18.89 -0.43 0.00	18.83 -0.42 0.00	20.37 -0.48 0.00	24.12 -0.52 0.00	31.46 -0.64 0.00	39.30 -0.64 -0.16	44.87 -0.82 -0.24	48.70 -0.79 -0.29	49.92 -0.85 -0.55	55.82 -1.02 -0.24	55.77 -1.02 -0.22	55.77 -1.02 -0.22	54.96 -0.95 -0.24	48.50 -0.84 0.00	48.56 -0.84 0.00	55.09 -0.90 0.00	49.92 -0.81 0.00	45.53 -0.73 -0.45	47.23 -0.76 -0.33	41.38 -0.54 -0.54	34.90 -0.45 -0.35	29.06 -0.50 0.00
SITHE___MASSENA 23902	24.62 -0.89 0.00	20.34 -0.48 0.00	18.88 -0.44 0.00	18.83 -0.42 0.00	20.37 -0.48 0.00	23.85 -0.79 0.00	30.69 -1.41 0.00	37.25 -2.47 0.06	42.72 -2.64 0.09	45.79 -3.30 0.11	46.60 -3.41 0.21	52.60 -3.91 0.09	52.59 -3.90 0.08	52.53 -3.96 0.08	51.68 -3.90 0.09	45.89 -3.45 0.00	45.89 -3.51 0.00	51.96 -4.03 0.00	47.13 -3.60 0.00	42.75 -2.89 0.17	44.53 -3.00 0.13	38.27 -2.90 0.21	32.56 -2.31 0.13	28.02 -1.54 0.00
SITHE___OGDNSBRG 24021	24.54 -0.97 0.00	20.28 -0.54 0.00	18.82 -0.50 0.00	18.81 -0.44 0.00	20.31 -0.54 0.00	23.83 -0.81 0.00	30.62 -1.48 0.00	36.07 -3.66 0.05	40.64 -4.73 0.08	43.45 -5.66 0.09	44.21 -5.83 0.18	49.78 -6.74 0.08	49.71 -6.79 0.07	49.65 -6.85 0.07	48.85 -6.74 0.08	43.32 -6.02 0.00	43.37 -6.03 0.00	49.05 -6.94 0.00	44.54 -6.19 0.00	40.58 -5.08 0.15	42.21 -5.34 0.11	36.86 -4.34 0.18	32.16 -2.73 0.11	27.90 -1.66 0.00
SITHE___STERLING 23777	25.64 0.13 0.00	20.82 0.00 0.00	19.32 0.00 0.00	19.29 0.04 0.00	20.83 -0.02 0.00	24.76 0.12 0.00	32.32 0.22 0.00	40.30 0.44 -0.08	45.49 -0.09 -0.13	49.25 -0.10 -0.15	50.41 -0.10 -0.29	56.49 -0.23 -0.12	56.41 -0.28 -0.12	56.46 -0.23 -0.12	55.52 -0.28 -0.13	49.04 -0.30 0.00	49.20 -0.20 0.00	55.71 -0.28 0.00	50.53 -0.20 0.00	45.87 -0.18 -0.24	47.65 -0.19 -0.18	41.59 -0.08 -0.29	35.42 0.24 -0.18	29.80 0.24 0.00
SOUTH CAIRO___GT 23612	27.12 1.61 0.00	22.07 1.25 0.00	20.44 1.12 0.00	20.37 1.12 0.00	22.10 1.25 0.00	26.17 1.53 0.00	34.57 2.47 0.00	46.13 3.62 -2.73	53.71 4.05 -4.21	58.82 4.48 -5.14	64.52 4.57 -9.73	67.00 5.21 -5.19	70.81 5.26 -8.98	70.78 5.26 -8.95	71.89 5.18 -11.04	66.41 4.59 -12.48	66.86 4.54 -12.92	65.85 5.15 -4.71	57.39 4.77 -1.89	58.00 4.21 -7.98	57.88 4.38 -5.84	54.74 3.81 -9.55	44.12 3.04 -6.08	31.90 2.34 0.00
SOUTH HAMPTN___IC 23720	36.78 3.04 -8.23	35.19 2.27 -12.10	34.42 2.07 -13.03	33.65 2.06 -12.34	33.92 2.27 -10.80	34.61 2.88 -7.09	36.50 4.40 0.00	47.37 5.17 -2.42	55.73 6.55 -3.73	61.67 7.92 -4.55	67.69 8.84 -8.63	72.20 9.90 -5.70	79.33 9.45 -13.31	79.41 9.56 -13.28	82.06 9.52 -16.87	82.07 8.63 -24.10	82.98 8.64 -24.94	79.44 9.74 -13.71	78.51 9.13 -18.65	71.15 7.83 -17.51	76.04 8.44 -19.94	68.75 7.41 -19.96	46.06 5.67 -5.39	39.23 4.46 -5.21
SOUTHOLD___IC 23719	36.98 3.24 -8.23	35.34 2.42 -12.10	34.55 2.20 -13.03	33.78 2.19 -12.34	34.07 2.42 -10.80	34.78 3.05 -7.09	36.79 4.69 0.00	47.81 5.61 -2.42	56.32 7.14 -3.73	62.31 8.56 -4.55	68.39 9.54 -8.63	73.00 10.70 -5.70	80.12 10.24 -13.31	80.20 10.35 -13.28	82.89 10.35 -16.87	82.82 9.38 -24.10	83.68 9.34 -24.94	80.28 10.58 -13.71	79.22 9.84 -18.65	71.79 8.47 -17.51	76.70 9.10 -19.94	69.33 7.99 -19.96	46.44 6.05 -5.39	39.53 4.76 -5.21
ST LAWRENCE___ 23600	24.67 -0.84 0.00	20.28 -0.54 0.00	18.82 -0.50 0.00	18.75 -0.50 0.00	20.31 -0.54 0.00	23.90 -0.74 0.00	30.75 -1.35 0.00	37.53 -2.19 0.06	43.00 -2.36 0.09	46.29 -2.80 0.11	47.10 -2.91 0.21	53.23 -3.28 0.09	53.15 -3.34 0.08	53.15 -3.34 0.08	52.30 -3.28 0.09	46.43 -2.91 0.00	46.39 -3.01 0.00	52.57 -3.42 0.00	47.69 -3.04 0.00	43.07 -2.57 0.17	44.86 -2.67 0.13	38.52 -2.65 0.21	32.74 -2.13 0.13	28.08 -1.48 0.00
STATION 5_MISC_HYD 23604	25.59 0.08 0.00	20.86 0.04 0.00	19.46 0.14 0.00	19.17 -0.08 0.00	20.81 -0.04 0.00	24.84 0.20 0.00	32.49 0.39 0.00	41.58 1.51 -0.29	47.76 1.86 -0.45	52.26 2.51 -0.55	53.57 2.31 -1.04	60.10 3.06 -0.44	59.64 2.66 -0.41	59.70 2.72 -0.41	59.24 3.12 -0.45	51.76 2.42 0.00	51.82 2.42 0.00	58.57 2.58 0.00	53.47 2.74 0.00	49.41 2.75 -0.85	51.28 3.00 -0.62	44.76 2.36 -1.02	37.26 1.61 -0.65	30.62 1.06 0.00
STURGEON_POOL_HYD 23609	27.42 1.91 0.00	22.24 1.42 0.00	20.61 1.29 0.00	20.54 1.29 0.00	22.29 1.44 0.00	26.41 1.77 0.00	35.05 2.95 0.00	46.55 4.26 -2.51	54.23 4.91 -3.87	59.34 5.41 -4.73	64.79 5.62 -8.95	68.43 6.51 -5.32	73.99 6.51 -10.91	73.95 6.51 -10.87	75.63 6.29 -13.67	72.87 5.58 -17.95	73.56 5.58 -18.58	69.10 6.33 -6.78	59.27 5.83 -2.71	58.32 5.13 -7.38	58.32 5.29 -5.37	54.84 4.68 -8.78	44.30 3.71 -5.59	32.46 2.90 0.00
SYRACUSE___POWER 24017	25.33 -0.18 0.00	20.59 -0.23 0.00	19.11 -0.21 0.00	19.04 -0.21 0.00	20.60 -0.25 0.00	24.44 -0.20 0.00	31.91 -0.19 0.00	39.86 -0.16 -0.24	45.55 -0.27 -0.37	49.50 -0.15 -0.45	50.97 -0.10 -0.85	56.85 -0.11 -0.36	56.74 -0.17 -0.34	56.80 -0.11 -0.34	55.87 -0.17 -0.37	49.19 -0.15 0.00	49.30 -0.10 0.00	55.82 -0.17 0.00	50.58 -0.15 0.00	46.27 -0.23 -0.69	47.93 -0.24 -0.51	42.17 -0.04 -0.83	35.67 0.14 -0.53	29.44 -0.12 0.00
Stony___Brook 24151	36.06 2.32 -8.23	34.67 1.75 -12.10	33.99 1.64 -13.03	33.25 1.66 -12.34	33.46 1.81 -10.80	34.02 2.29 -7.09	35.50 3.40 0.00	45.70 3.50 -2.42	53.68 4.50 -3.73	59.21 5.46 -4.55	65.08 6.23 -8.63	69.09 6.79 -5.70	76.27 6.39 -13.31	76.30 6.45 -13.28	79.00 6.46 -16.87	79.31 5.87 -24.10	80.22 5.88 -24.94	76.36 6.66 -13.71	75.72 6.34 -18.65	68.73 5.41 -17.51	73.41 5.81 -19.94	66.55 5.21 -19.96	44.41 4.02 -5.39	38.20 3.43 -5.21
UPPER HUDSON___HYD 24058	25.79 0.28 0.00	21.03 0.21 0.00	19.47 0.15 0.00	19.38 0.13 0.00	21.04 0.19 0.00	24.84 0.20 0.00	32.74 0.64 0.00	43.82 0.68 -3.36	51.63 1.00 -5.18	56.65 1.13 -6.32	63.15 0.95 -11.98	62.70 0.85 -5.25	62.85 0.79 -5.49	62.85 0.79 -5.49	63.27 1.39 -6.21	52.37 1.23 -1.80	52.45 1.19 -1.86	58.07 1.40 -0.68	52.17 1.17 -0.27	56.61 1.05 -9.75	56.09 1.24 -7.19	53.34 0.21 -11.75	42.86 0.38 -7.48	30.06 0.50 0.00
UPPER RAQUET___HYD 24056	23.80 -1.71 0.00	19.72 -1.10 0.00	18.30 -1.02 0.00	18.29 -0.96 0.00	19.74 -1.11 0.00	23.06 -1.58 0.00	29.63 -2.47 0.00	35.84 -3.94 0.00	40.95 -4.50 0.00	43.79 -5.41 0.00	44.65 -5.57 0.00	50.15 -6.45 0.00	50.06 -6.51 0.00	50.01 -6.56 0.00	49.21 -6.46 0.00	43.57 -5.77 0.00	43.67 -5.73 0.00	49.38 -6.61 0.00	44.85 -5.88 0.00	40.91 -4.90 0.00	42.56 -5.10 0.00	36.79 -4.59 0.00	31.33 -3.67 0.00	27.05 -2.51 0.00

US___GYPSUM 23809	23.34 -2.17 0.00	18.74 -2.08 0.00	17.50 -1.82 0.00	17.36 -1.89 0.00	18.76 -2.09 0.00	22.25 -2.39 0.00	28.86 -3.24 0.00	37.19 -2.94 -0.35	41.98 -4.00 -0.53	46.01 -3.84 -0.65	46.64 -4.82 -1.24	51.81 -5.32 -0.53	51.69 -5.37 -0.49	51.69 -5.37 -0.49	51.20 -5.01 -0.54	44.85 -4.49 0.00	44.86 -4.54 0.00	51.62 -4.37 0.00	46.93 -3.80 0.00	43.42 -3.39 -1.00	44.92 -3.48 -0.74	39.90 -2.69 -1.21	33.29 -2.48 -0.77	27.49 -2.07 0.00
VISCHER___FERRY HYD 24020	26.50 0.99 0.00	21.61 0.79 0.00	20.02 0.70 0.00	19.94 0.69 0.00	21.64 0.79 0.00	25.67 1.03 0.00	33.74 1.64 0.00	45.04 2.11 -3.15	52.75 2.45 -4.85	57.84 2.71 -5.93	64.21 2.76 -11.23	64.53 3.06 -4.87	64.48 3.00 -4.91	64.48 3.00 -4.91	64.41 3.23 -5.51	53.32 2.86 -1.12	53.42 2.86 -1.16	59.66 3.25 -0.42	53.74 2.84 -0.17	57.47 2.52 -9.14	57.07 2.67 -6.74	54.39 1.99 -11.02	43.80 1.78 -7.02	31.10 1.54 0.00
WADING RIVER_1-3_GRP5 24038	36.14 2.40 -8.23	34.73 1.81 -12.10	34.01 1.66 -13.03	33.26 1.67 -12.34	33.49 1.84 -10.80	34.07 2.34 -7.09	35.63 3.53 0.00	46.02 3.82 -2.42	54.09 4.91 -3.73	59.65 5.90 -4.55	65.53 6.68 -8.63	69.66 7.36 -5.70	76.33 6.45 -13.31	76.41 6.56 -13.28	79.05 6.51 -16.87	79.36 5.92 -24.10	80.27 5.93 -24.94	76.42 6.72 -13.71	75.87 6.49 -18.65	68.86 5.54 -17.51	73.56 5.96 -19.94	66.88 5.54 -19.96	44.69 4.30 -5.39	38.32 3.55 -5.21
WADING RIVER_IC_1 23522	36.14 2.40 -8.23	34.73 1.81 -12.10	34.01 1.66 -13.03	33.26 1.67 -12.34	33.49 1.84 -10.80	34.07 2.34 -7.09	35.63 3.53 0.00	46.02 3.82 -2.42	54.09 4.91 -3.73	59.65 5.90 -4.55	65.53 6.68 -8.63	69.66 7.36 -5.70	76.33 6.45 -13.31	76.41 6.56 -13.28	79.05 6.51 -16.87	79.36 5.92 -24.10	80.27 5.93 -24.94	76.42 6.72 -13.71	75.87 6.49 -18.65	68.86 5.54 -17.51	73.56 5.96 -19.94	66.88 5.54 -19.96	44.69 4.30 -5.39	38.32 3.55 -5.21
WADING RIVER_IC_2 23547	36.14 2.40 -8.23	34.73 1.81 -12.10	34.01 1.66 -13.03	33.26 1.67 -12.34	33.49 1.84 -10.80	34.07 2.34 -7.09	35.63 3.53 0.00	46.02 3.82 -2.42	54.09 4.91 -3.73	59.65 5.90 -4.55	65.53 6.68 -8.63	69.66 7.36 -5.70	76.33 6.45 -13.31	76.41 6.56 -13.28	79.05 6.51 -16.87	79.36 5.92 -24.10	80.27 5.93 -24.94	76.42 6.72 -13.71	75.87 6.49 -18.65	68.86 5.54 -17.51	73.56 5.96 -19.94	66.88 5.54 -19.96	44.69 4.30 -5.39	38.32 3.55 -5.21
WADING RIVER_IC_3 23601	36.14 2.40 -8.23	34.73 1.81 -12.10	34.01 1.66 -13.03	33.26 1.67 -12.34	33.49 1.84 -10.80	34.07 2.34 -7.09	35.63 3.53 0.00	46.02 3.82 -2.42	54.09 4.91 -3.73	59.65 5.90 -4.55	65.53 6.68 -8.63	69.66 7.36 -5.70	75.99 6.11 -13.31	76.07 6.22 -13.28	78.72 6.18 -16.87	79.06 5.62 -24.10	79.97 5.63 -24.94	76.08 6.38 -13.71	76.08 6.70 -18.65	69.00 5.68 -17.51	73.70 6.10 -19.94	66.88 5.54 -19.96	44.69 4.30 -5.39	38.32 3.55 -5.21
WALDEN___HYDRO 24148	27.40 1.89 0.00	22.17 1.35 0.00	20.58 1.26 0.00	20.50 1.25 0.00	22.23 1.38 0.00	26.36 1.72 0.00	34.99 2.89 0.00	46.32 4.14 -2.40	53.92 4.77 -3.70	59.03 5.31 -4.52	64.35 5.57 -8.56	68.34 6.40 -5.34	74.69 6.45 -11.67	74.65 6.45 -11.63	76.61 6.23 -14.71	75.05 5.53 -20.18	75.82 5.53 -20.89	69.88 6.27 -7.62	59.51 5.73 -3.05	57.91 4.99 -7.11	57.99 5.19 -5.14	54.33 4.55 -8.40	44.02 3.67 -5.35	32.49 2.93 0.00
WATERSIDE___6 8 9 23538	27.91 2.40 0.00	22.59 1.77 0.00	20.94 1.62 0.00	20.87 1.62 0.00	22.64 1.79 0.00	26.91 2.27 0.00	35.69 3.59 0.00	46.93 4.73 -2.42	54.82 5.64 -3.73	59.70 5.95 -4.55	65.33 6.48 -8.63	69.66 7.36 -5.70	77.18 7.30 -13.31	77.17 7.30 -13.30	79.55 7.01 -16.87	79.66 6.22 -24.10	80.51 6.17 -24.94	72.20 7.11 -9.10	60.86 6.49 -3.64	58.69 5.68 -7.20	58.69 5.86 -5.17	55.19 5.34 -8.47	44.80 4.41 -5.39	33.11 3.55 0.00
WATERTOWN___HYD 23805	24.44 -1.07 0.00	19.80 -1.02 0.00	18.37 -0.95 0.00	18.42 -0.83 0.00	19.81 -1.04 0.00	23.63 -1.01 0.00	30.72 -1.38 0.00	38.16 -1.71 -0.09	43.40 -2.18 -0.13	46.01 -3.35 -0.16	47.12 -3.41 -0.31	52.43 -4.30 -0.13	52.16 -4.53 -0.12	52.16 -4.53 -0.12	51.47 -4.34 -0.14	45.44 -3.90 0.00	45.79 -3.61 0.00	51.68 -4.31 0.00	47.03 -3.70 0.00	42.90 -3.16 -0.25	44.61 -3.24 -0.19	39.49 -2.19 -0.30	33.34 -1.85 -0.19	28.26 -1.30 0.00
WEST BABYLON___IC 23714	36.42 2.68 -8.23	34.94 2.02 -12.10	34.20 1.85 -13.03	33.44 1.85 -12.34	33.69 2.04 -10.80	34.29 2.56 -7.09	36.05 3.95 0.00	46.73 4.53 -2.42	54.86 5.68 -3.73	60.44 6.69 -4.55	66.28 7.43 -8.63	70.62 8.32 -5.70	78.08 8.20 -13.31	78.11 8.26 -13.28	80.72 8.18 -16.87	80.79 7.35 -24.10	81.75 7.41 -24.94	78.10 8.40 -13.71	77.04 7.66 -18.65	69.87 6.55 -17.51	74.61 7.01 -19.94	67.46 6.12 -19.96	45.18 4.79 -5.39	38.64 3.87 -5.21
WEST CANADA___HYD 24049	25.64 0.13 0.00	20.90 0.08 0.00	19.40 0.08 0.00	19.33 0.08 0.00	20.93 0.08 0.00	24.74 0.10 0.00	32.29 0.19 0.00	40.05 0.32 0.05	45.69 0.32 0.08	49.45 0.34 0.09	50.39 0.35 0.18	56.92 0.40 0.08	56.84 0.34 0.07	56.84 0.34 0.07	55.92 0.33 0.08	49.69 0.35 0.00	49.75 0.35 0.00	56.38 0.39 0.00	51.09 0.36 0.00	45.98 0.32 0.15	47.88 0.33 0.11	41.49 0.29 0.18	35.13 0.24 0.11	29.77 0.21 0.00
WESTERN_NY_WIND 24143	23.52 -1.99 0.00	18.93 -1.89 0.00	17.66 -1.66 0.00	17.52 -1.73 0.00	18.93 -1.92 0.00	22.47 -2.17 0.00	29.15 -2.95 0.00	37.49 -2.63 -0.34	42.21 -3.77 -0.53	46.25 -3.59 -0.64	46.92 -4.52 -1.22	52.20 -4.92 -0.52	52.01 -5.04 -0.48	52.01 -5.04 -0.48	51.58 -4.62 -0.53	45.15 -4.19 0.00	45.15 -4.25 0.00	51.85 -4.14 0.00	47.18 -3.55 0.00	43.64 -3.16 -0.99	45.15 -3.24 -0.73	40.06 -2.52 -1.20	33.59 -2.17 -0.76	27.73 -1.83 0.00
YORK___WARBASSE 23770	27.96 2.45 0.00	22.63 1.81 0.00	20.98 1.66 0.00	20.91 1.66 0.00	22.69 1.84 0.00	26.93 2.29 0.00	35.79 3.69 0.00	47.17 4.97 -2.42	55.04 5.86 -3.73	59.90 6.15 -4.55	65.53 6.68 -8.63	69.88 7.58 -5.70	77.35 7.47 -13.31	77.34 7.47 -13.30	79.67 7.13 -16.87	79.76 6.32 -24.10	80.61 6.27 -24.94	72.37 7.28 -9.10	60.96 6.59 -3.64	58.83 5.82 -7.20	58.83 6.00 -5.17	55.39 5.54 -8.47	44.90 4.51 -5.39	33.14 3.58 0.00