

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/14/2001

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	28.63	25.11	23.98	23.61	23.69	24.97	32.40	43.41	45.47	48.36	51.75	55.48	54.81	58.94	62.95	59.75	63.01	58.80	51.52	48.08	47.34	47.08	42.54	40.98
24138	2.10	1.71	1.59	1.52	1.53	1.83	2.59	3.58	4.32	5.10	5.79	6.21	6.18	6.69	7.14	6.83	7.25	6.67	5.56	5.11	5.22	4.89	4.04	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	28.63	25.11	23.98	23.61	23.69	24.97	32.40	43.41	45.47	48.36	51.75	55.48	54.81	58.94	62.95	59.75	63.01	58.80	51.52	48.08	47.34	47.08	42.54	40.98
24260	2.10	1.71	1.59	1.52	1.53	1.83	2.59	3.58	4.32	5.10	5.79	6.21	6.18	6.69	7.14	6.83	7.25	6.67	5.56	5.11	5.22	4.89	4.04	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	28.63	25.11	23.98	23.61	23.69	24.97	32.40	43.41	45.47	48.36	51.75	55.48	54.81	58.94	62.95	59.75	63.01	58.80	51.52	48.08	47.34	47.08	42.54	40.98
24261	2.10	1.71	1.59	1.52	1.53	1.83	2.59	3.58	4.32	5.10	5.79	6.21	6.18	6.69	7.14	6.83	7.25	6.67	5.56	5.11	5.22	4.89	4.04	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	27.56	24.20	23.11	22.75	22.85	24.00	30.82	41.26	43.25	45.51	48.76	52.23	51.26	54.97	58.77	55.83	58.77	55.88	49.22	45.94	44.98	44.81	40.39	39.24
24011	1.03	0.80	0.72	0.66	0.69	0.86	1.01	1.43	2.10	2.25	2.80	2.96	2.63	2.72	2.96	2.91	3.01	3.75	3.26	2.97	2.86	2.62	1.89	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	27.56	24.20	23.11	22.75	22.85	24.00	30.82	41.26	43.25	45.51	48.76	52.23	51.26	54.97	58.77	55.83	58.77	55.88	49.22	45.94	44.98	44.81	40.39	39.24
23798	1.03	0.80	0.72	0.66	0.69	0.86	1.01	1.43	2.10	2.25	2.80	2.96	2.63	2.72	2.96	2.91	3.01	3.75	3.26	2.97	2.86	2.62	1.89	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	27.56	24.20	23.11	22.75	22.85	24.00	30.82	41.26	43.25	45.51	48.76	52.23	51.26	54.97	58.77	55.83	58.77	55.88	49.22	45.94	44.98	44.81	40.39	39.24
24028	1.03	0.80	0.72	0.66	0.69	0.86	1.01	1.43	2.10	2.25	2.80	2.96	2.63	2.72	2.96	2.91	3.01	3.75	3.26	2.97	2.86	2.62	1.89	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	27.70	24.36	23.29	22.95	23.02	24.13	31.12	41.54	43.58	46.16	49.32	52.82	52.18	55.96	59.77	56.78	59.83	56.04	49.36	46.06	45.15	45.06	40.58	39.58
23527	1.17	0.96	0.90	0.86	0.86	0.99	1.31	1.71	2.43	2.90	3.36	3.55	3.55	3.71	3.96	3.86	4.07	3.91	3.40	3.09	3.03	2.87	2.08	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	27.59	24.29	23.20	22.86	22.94	24.04	31.00	41.30	43.78	46.37	49.50	53.06	52.33	56.22	60.05	57.00	60.05	56.14	49.45	46.19	45.32	45.23	40.31	39.35
24190	1.06	0.89	0.81	0.77	0.78	0.90	1.19	1.47	2.63	3.11	3.54	3.79	3.70	3.97	4.24	4.08	4.29	4.01	3.49	3.22	3.20	3.04	1.81	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	27.59	24.29	23.20	22.86	22.94	24.04	31.00	41.30	43.78	46.37	49.50	53.06	52.33	56.22	60.05	57.00	60.05	56.14	49.45	46.19	45.32	45.23	40.31	39.35
23571	1.06	0.89	0.81	0.77	0.78	0.90	1.19	1.47	2.63	3.11	3.54	3.79	3.70	3.97	4.24	4.08	4.29	4.01	3.49	3.22	3.20	3.04	1.81	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	27.59	24.29	23.20	22.86	22.94	24.04	31.00	41.30	43.78	46.37	49.50	53.06	52.33	56.22	60.05	57.00	60.05	56.14	49.45	46.19	45.32	45.23	40.31	39.35
23572	1.06	0.89	0.81	0.77	0.78	0.90	1.19	1.47	2.63	3.11	3.54	3.79	3.70	3.97	4.24	4.08	4.29	4.01	3.49	3.22	3.20	3.04	1.81	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	27.59	24.29	23.20	22.86	22.94	24.04	31.00	41.30	43.78	46.37	49.50	53.06	52.33	56.22	60.05	57.00	60.05	56.14	49.45	46.19	45.32	45.23	40.31	39.35
23573	1.06	0.89	0.81	0.77	0.78	0.90	1.19	1.47	2.63	3.11	3.54	3.79	3.70	3.97	4.24	4.08	4.29	4.01	3.49	3.22	3.20	3.04	1.81	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	27.59	24.29	23.20	22.86	22.94	24.04	31.00	41.30	43.78	46.37	49.50	53.06	52.33	56.22	60.05	57.00	60.05	56.14	49.45	46.19	45.32	45.23	40.31	39.35
23574	1.06	0.89	0.81	0.77	0.78	0.90	1.19	1.47	2.63	3.11	3.54	3.79	3.70	3.97	4.24	4.08	4.29	4.01	3.49	3.22	3.20	3.04	1.81	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	26.40 -0.13 0.00	23.35 -0.05 0.00	22.32 -0.07 0.00	22.02 -0.07 0.00	22.09 -0.07 0.00	23.02 -0.12 0.00	29.99 0.18 0.00	39.63 -0.20 0.00	40.29 -0.86 0.00	42.26 -1.00 0.00	44.67 -1.29 0.00	47.79 -1.48 0.00	47.17 -1.46 0.00	50.63 -1.62 0.00	54.08 -1.73 0.00	51.12 -1.80 0.00	53.92 -1.84 0.00	50.46 -1.67 0.00	44.54 -1.42 0.00	41.72 -1.25 0.00	40.90 -1.22 0.00	40.59 -1.60 0.00	37.65 -0.85 0.00	37.50 -0.34 0.00
ALLEGHENY___COGEN 23514	25.71 -0.82 0.00	22.63 -0.77 0.00	21.79 -0.60 0.00	21.60 -0.49 0.00	21.65 -0.51 0.00	22.54 -0.60 0.00	28.26 -1.55 0.00	36.68 -3.15 0.00	37.12 -4.03 0.00	39.06 -4.20 0.00	41.59 -4.37 0.00	44.84 -4.43 0.00	44.64 -3.99 0.00	48.12 -4.13 0.00	51.46 -4.35 0.00	48.37 -4.55 0.00	51.63 -4.13 0.00	48.17 -3.96 0.00	42.42 -3.54 0.00	39.53 -3.44 0.00	38.62 -3.50 0.00	39.74 -2.45 0.00	35.92 -2.58 0.00	34.85 -2.99 0.00
AMERICAN_REF_FUEL 24010	25.36 -1.17 0.00	22.42 -0.98 0.00	21.67 -0.72 0.00	21.60 -0.49 0.00	21.61 -0.55 0.00	22.35 -0.79 0.00	27.43 -2.38 0.00	37.88 -1.95 0.00	37.78 -3.37 0.00	39.15 -4.11 0.00	41.41 -4.55 0.00	44.59 -4.68 0.00	43.67 -4.96 0.00	47.03 -5.22 0.00	50.23 -5.58 0.00	47.20 -5.72 0.00	50.35 -5.41 0.00	47.02 -5.11 0.00	41.50 -4.46 0.00	38.80 -4.17 0.00	37.82 -4.30 0.00	39.62 -2.57 0.00	36.31 -2.19 0.00	34.89 -2.95 0.00
AMERICAN___BRASS 23903	25.15 -1.38 0.00	22.35 -1.05 0.00	21.70 -0.69 0.00	21.65 -0.44 0.00	21.65 -0.51 0.00	22.33 -0.81 0.00	27.25 -2.56 0.00	37.52 -2.31 0.00	37.41 -3.74 0.00	38.85 -4.41 0.00	41.09 -4.87 0.00	44.29 -4.98 0.00	43.43 -5.20 0.00	46.82 -5.43 0.00	49.95 -5.86 0.00	46.89 -6.03 0.00	50.13 -5.63 0.00	46.76 -5.37 0.00	41.27 -4.69 0.00	38.54 -4.43 0.00	37.53 -4.59 0.00	39.32 -2.87 0.00	36.04 -2.46 0.00	34.70 -3.14 0.00
ARTHUR_KILL_GT_1 23520	43.04 2.41 -14.10	40.69 1.94 -15.35	40.69 1.79 -16.51	40.66 1.70 -16.87	40.67 1.71 -16.80	35.84 1.94 -10.76	35.85 2.68 -3.36	43.57 3.74 0.00	45.59 4.44 0.00	48.32 5.06 0.00	51.43 5.47 0.00	54.84 5.57 0.00	54.22 5.59 0.00	58.26 6.01 0.00	62.28 6.47 0.00	59.11 6.19 0.00	62.28 6.52 0.00	58.07 5.94 0.00	50.92 4.96 0.00	48.00 5.03 0.00	47.34 5.22 0.00	47.13 4.94 0.00	42.54 4.04 0.00	41.13 3.29 0.00
ARTHUR_KILL_2 23512	43.04 2.41 -14.10	40.69 1.94 -15.35	40.69 1.79 -16.51	40.66 1.70 -16.87	40.67 1.71 -16.80	35.84 1.94 -10.76	35.85 2.68 -3.36	43.57 3.74 0.00	45.59 4.44 0.00	48.24 4.98 0.00	51.25 5.29 0.00	54.54 5.27 0.00	53.98 5.35 0.00	58.00 5.75 0.00	61.95 6.14 0.00	58.79 5.87 0.00	61.95 6.19 0.00	57.81 5.68 0.00	50.74 4.78 0.00	47.95 4.98 0.00	47.26 5.14 0.00	47.08 4.89 0.00	42.43 3.93 0.00	41.09 3.25 0.00
ARTHUR_KILL_3 23513	28.47 1.94 0.00	24.99 1.59 0.00	23.87 1.48 0.00	23.48 1.39 0.00	23.58 1.42 0.00	24.85 1.71 0.00	32.25 2.44 0.00	43.06 3.23 0.00	45.10 3.95 0.00	47.93 4.67 0.00	51.29 5.33 0.00	54.99 5.72 0.00	54.32 5.69 0.00	58.42 6.17 0.00	62.45 6.64 0.00	59.22 6.30 0.00	62.45 6.69 0.00	58.28 6.15 0.00	51.11 5.15 0.00	47.70 4.73 0.00	46.92 4.80 0.00	46.66 4.47 0.00	42.35 3.85 0.00	40.90 3.06 0.00
ASHOKAN____ 23654	28.44 1.91 0.00	24.99 1.59 0.00	23.89 1.50 0.00	23.48 1.39 0.00	23.58 1.42 0.00	24.78 1.64 0.00	32.02 2.21 0.00	43.06 3.23 0.00	45.14 3.99 0.00	47.98 4.72 0.00	51.29 5.33 0.00	54.99 5.72 0.00	54.13 5.50 0.00	58.15 5.90 0.00	62.17 6.36 0.00	58.85 5.93 0.00	62.06 6.30 0.00	57.92 5.79 0.00	51.11 5.15 0.00	47.78 4.81 0.00	46.96 4.84 0.00	46.66 4.47 0.00	42.12 3.62 0.00	40.79 2.95 0.00
ASTORIA 5-9____ 23662	43.15 2.52 -14.10	40.81 2.06 -15.35	40.78 1.88 -16.51	40.77 1.81 -16.87	40.78 1.82 -16.80	35.98 2.08 -10.76	36.06 2.89 -3.36	44.01 4.18 0.00	46.17 5.02 0.00	49.19 5.93 0.00	52.62 6.66 0.00	56.12 6.85 0.00	55.49 6.86 0.00	59.51 7.26 0.00	63.57 7.76 0.00	60.33 7.41 0.00	63.62 7.86 0.00	59.38 7.25 0.00	52.16 6.20 0.00	48.77 5.80 0.00	48.06 5.94 0.00	47.80 5.61 0.00	43.20 4.70 0.00	41.59 3.75 0.00
ASTORIA GT2____ 23536	43.15 2.52 -14.10	40.81 2.06 -15.35	40.78 1.88 -16.51	40.77 1.81 -16.87	40.78 1.82 -16.80	35.98 2.08 -10.76	36.06 2.89 -3.36	44.01 4.18 0.00	46.17 5.02 0.00	49.19 5.93 0.00	52.62 6.66 0.00	56.12 6.85 0.00	55.49 6.86 0.00	59.51 7.26 0.00	63.57 7.76 0.00	60.33 7.41 0.00	63.62 7.86 0.00	59.38 7.25 0.00	52.16 6.20 0.00	48.77 5.80 0.00	48.06 5.94 0.00	47.80 5.61 0.00	43.20 4.70 0.00	41.59 3.75 0.00
ASTORIA GT3____ 23731	43.15 2.52 -14.10	40.81 2.06 -15.35	40.78 1.88 -16.51	40.77 1.81 -16.87	40.78 1.82 -16.80	35.98 2.08 -10.76	36.06 2.89 -3.36	44.01 4.18 0.00	46.17 5.02 0.00	49.19 5.93 0.00	52.62 6.66 0.00	56.12 6.85 0.00	55.49 6.86 0.00	59.51 7.26 0.00	63.57 7.76 0.00	60.33 7.41 0.00	63.62 7.86 0.00	59.38 7.25 0.00	52.16 6.20 0.00	48.77 5.80 0.00	48.06 5.94 0.00	47.80 5.61 0.00	43.20 4.70 0.00	41.59 3.75 0.00
ASTORIA GT4____ 23727	43.15 2.52 -14.10	40.81 2.06 -15.35	40.78 1.88 -16.51	40.77 1.81 -16.87	40.78 1.82 -16.80	35.98 2.08 -10.76	36.06 2.89 -3.36	44.01 4.18 0.00	46.17 5.02 0.00	49.19 5.93 0.00	52.62 6.66 0.00	56.12 6.85 0.00	55.49 6.86 0.00	59.51 7.26 0.00	63.57 7.76 0.00	60.33 7.41 0.00	63.62 7.86 0.00	59.38 7.25 0.00	52.16 6.20 0.00	48.77 5.80 0.00	48.06 5.94 0.00	47.80 5.61 0.00	43.20 4.70 0.00	41.59 3.75 0.00
ASTORIA_GT2_1 24094	43.15 2.52 -14.10	40.81 2.06 -15.35	40.78 1.88 -16.51	40.77 1.81 -16.87	40.78 1.82 -16.80	35.98 2.08 -10.76	36.06 2.89 -3.36	44.01 4.18 0.00	46.17 5.02 0.00	49.19 5.93 0.00	52.62 6.66 0.00	56.12 6.85 0.00	55.49 6.86 0.00	59.51 7.26 0.00	63.57 7.76 0.00	60.33 7.41 0.00	63.62 7.86 0.00	59.38 7.25 0.00	52.16 6.20 0.00	48.77 5.80 0.00	48.06 5.94 0.00	47.80 5.61 0.00	43.20 4.70 0.00	41.59 3.75 0.00
ASTORIA_GT2_2 24095	43.15 2.52 -14.10	40.81 2.06 -15.35	40.78 1.88 -16.51	40.77 1.81 -16.87	40.78 1.82 -16.80	35.98 2.08 -10.76	36.06 2.89 -3.36	44.01 4.18 0.00	46.17 5.02 0.00	49.19 5.93 0.00	52.62 6.66 0.00	56.12 6.85 0.00	55.49 6.86 0.00	59.51 7.26 0.00	63.57 7.76 0.00	60.33 7.41 0.00	63.62 7.86 0.00	59.38 7.25 0.00	52.16 6.20 0.00	48.77 5.80 0.00	48.06 5.94 0.00	47.80 5.61 0.00	43.20 4.70 0.00	41.59 3.75 0.00
ASTORIA_GT2_3 24096	43.15 2.52 -14.10	40.81 2.06 -15.35	40.78 1.88 -16.51	40.77 1.81 -16.87	40.78 1.82 -16.80	35.98 2.08 -10.76	36.06 2.89 -3.36	44.01 4.18 0.00	46.17 5.02 0.00	49.19 5.93 0.00	52.62 6.66 0.00	56.12 6.85 0.00	55.49 6.86 0.00	59.51 7.26 0.00	63.57 7.76 0.00	60.33 7.41 0.00	63.62 7.86 0.00	59.38 7.25 0.00	52.16 6.20 0.00	48.77 5.80 0.00	48.06 5.94 0.00	47.80 5.61 0.00	43.20 4.70 0.00	41.59 3.75 0.00
ASTORIA_GT2_4 24097	43.15 2.52 -14.10	40.81 2.06 -15.35	40.78 1.88 -16.51	40.77 1.81 -16.87	40.78 1.82 -16.80	35.98 2.08 -10.76	36.06 2.89 -3.36	44.01 4.18 0.00	46.17 5.02 0.00	49.19 5.93 0.00	52.62 6.66 0.00	56.12 6.85 0.00	55.49 6.86 0.00	59.51 7.26 0.00	63.57 7.76 0.00	60.33 7.41 0.00	63.62 7.86 0.00	59.38 7.25 0.00	52.16 6.20 0.00	48.77 5.80 0.00	48.06 5.94 0.00	47.80 5.61 0.00	43.20 4.70 0.00	41.59 3.75 0.00

ASTORIA_GT3_1 24098	43.15 2.52 -14.10	40.81 2.06 -15.35	40.78 1.88 -16.51	40.77 1.81 -16.87	40.78 1.82 -16.80	35.98 2.08 -10.76	36.06 2.89 -3.36	44.01 4.18 0.00	46.17 5.02 0.00	49.19 5.93 0.00	52.62 6.66 0.00	56.12 6.85 0.00	55.49 6.86 0.00	59.51 7.26 0.00	63.57 7.76 0.00	60.33 7.41 0.00	63.62 7.86 0.00	59.38 7.25 0.00	52.16 6.20 0.00	48.77 5.80 0.00	48.06 5.94 0.00	47.80 5.61 0.00	43.20 4.70 0.00	41.59 3.75 0.00
ASTORIA_GT3_2 24099	43.15 2.52 -14.10	40.81 2.06 -15.35	40.78 1.88 -16.51	40.77 1.81 -16.87	40.78 1.82 -16.80	35.98 2.08 -10.76	36.06 2.89 -3.36	44.01 4.18 0.00	46.17 5.02 0.00	49.19 5.93 0.00	52.62 6.66 0.00	56.12 6.85 0.00	55.49 6.86 0.00	59.51 7.26 0.00	63.57 7.76 0.00	60.33 7.41 0.00	63.62 7.86 0.00	59.38 7.25 0.00	52.16 6.20 0.00	48.77 5.80 0.00	48.06 5.94 0.00	47.80 5.61 0.00	43.20 4.70 0.00	41.59 3.75 0.00
ASTORIA_GT3_3 24100	43.15 2.52 -14.10	40.81 2.06 -15.35	40.78 1.88 -16.51	40.77 1.81 -16.87	40.78 1.82 -16.80	35.98 2.08 -10.76	36.06 2.89 -3.36	44.01 4.18 0.00	46.17 5.02 0.00	49.19 5.93 0.00	52.62 6.66 0.00	56.12 6.85 0.00	55.49 6.86 0.00	59.51 7.26 0.00	63.57 7.76 0.00	60.33 7.41 0.00	63.62 7.86 0.00	59.38 7.25 0.00	52.16 6.20 0.00	48.77 5.80 0.00	48.06 5.94 0.00	47.80 5.61 0.00	43.20 4.70 0.00	41.59 3.75 0.00
ASTORIA_GT3_4 24101	43.15 2.52 -14.10	40.81 2.06 -15.35	40.78 1.88 -16.51	40.77 1.81 -16.87	40.78 1.82 -16.80	35.98 2.08 -10.76	36.06 2.89 -3.36	44.01 4.18 0.00	46.17 5.02 0.00	49.19 5.93 0.00	52.62 6.66 0.00	56.12 6.85 0.00	55.49 6.86 0.00	59.51 7.26 0.00	63.57 7.76 0.00	60.33 7.41 0.00	63.62 7.86 0.00	59.38 7.25 0.00	52.16 6.20 0.00	48.77 5.80 0.00	48.06 5.94 0.00	47.80 5.61 0.00	43.20 4.70 0.00	41.59 3.75 0.00
ASTORIA_GT4_1 24102	43.15 2.52 -14.10	40.81 2.06 -15.35	40.78 1.88 -16.51	40.77 1.81 -16.87	40.78 1.82 -16.80	35.98 2.08 -10.76	36.06 2.89 -3.36	44.01 4.18 0.00	46.17 5.02 0.00	49.19 5.93 0.00	52.62 6.66 0.00	56.12 6.85 0.00	55.49 6.86 0.00	59.51 7.26 0.00	63.57 7.76 0.00	60.33 7.41 0.00	63.62 7.86 0.00	59.38 7.25 0.00	52.16 6.20 0.00	48.77 5.80 0.00	48.06 5.94 0.00	47.80 5.61 0.00	43.20 4.70 0.00	41.59 3.75 0.00
ASTORIA_GT4_2 24103	43.15 2.52 -14.10	40.81 2.06 -15.35	40.78 1.88 -16.51	40.77 1.81 -16.87	40.78 1.82 -16.80	35.98 2.08 -10.76	36.06 2.89 -3.36	44.01 4.18 0.00	46.17 5.02 0.00	49.19 5.93 0.00	52.62 6.66 0.00	56.12 6.85 0.00	55.49 6.86 0.00	59.51 7.26 0.00	63.57 7.76 0.00	60.33 7.41 0.00	63.62 7.86 0.00	59.38 7.25 0.00	52.16 6.20 0.00	48.77 5.80 0.00	48.06 5.94 0.00	47.80 5.61 0.00	43.20 4.70 0.00	41.59 3.75 0.00
ASTORIA_GT4_3 24104	43.15 2.52 -14.10	40.81 2.06 -15.35	40.78 1.88 -16.51	40.77 1.81 -16.87	40.78 1.82 -16.80	35.98 2.08 -10.76	36.06 2.89 -3.36	44.01 4.18 0.00	46.17 5.02 0.00	49.19 5.93 0.00	52.62 6.66 0.00	56.12 6.85 0.00	55.49 6.86 0.00	59.51 7.26 0.00	63.57 7.76 0.00	60.33 7.41 0.00	63.62 7.86 0.00	59.38 7.25 0.00	52.16 6.20 0.00	48.77 5.80 0.00	48.06 5.94 0.00	47.80 5.61 0.00	43.20 4.70 0.00	41.59 3.75 0.00
ASTORIA_GT4_4 24105	43.15 2.52 -14.10	40.81 2.06 -15.35	40.78 1.88 -16.51	40.77 1.81 -16.87	40.78 1.82 -16.80	35.98 2.08 -10.76	36.06 2.89 -3.36	44.01 4.18 0.00	46.17 5.02 0.00	49.19 5.93 0.00	52.62 6.66 0.00	56.12 6.85 0.00	55.49 6.86 0.00	59.51 7.26 0.00	63.57 7.76 0.00	60.33 7.41 0.00	63.62 7.86 0.00	59.38 7.25 0.00	52.16 6.20 0.00	48.77 5.80 0.00	48.06 5.94 0.00	47.80 5.61 0.00	43.20 4.70 0.00	41.59 3.75 0.00
ASTORIA_GT_1 23523	42.88 2.25 -14.10	40.60 1.85 -15.35	40.62 1.72 -16.51	40.62 1.66 -16.87	40.62 1.66 -16.80	35.84 1.94 -10.76	35.88 2.71 -3.36	43.61 3.78 0.00	45.68 4.53 0.00	48.58 5.32 0.00	51.93 5.97 0.00	55.58 6.31 0.00	54.90 6.27 0.00	58.99 6.74 0.00	63.06 7.25 0.00	59.85 6.93 0.00	63.06 7.30 0.00	58.85 6.72 0.00	51.61 5.65 0.00	48.30 5.33 0.00	47.64 5.52 0.00	47.30 5.11 0.00	42.74 4.24 0.00	41.21 3.37 0.00
ASTORIA_GT_10 24110	42.88 2.25 -14.10	40.60 1.85 -15.35	40.62 1.72 -16.51	40.62 1.66 -16.87	40.62 1.66 -16.80	35.84 1.94 -10.76	35.88 2.71 -3.36	43.61 3.78 0.00	45.68 4.53 0.00	48.58 5.32 0.00	51.93 5.97 0.00	55.58 6.31 0.00	54.90 6.27 0.00	58.99 6.74 0.00	63.06 7.25 0.00	59.85 6.93 0.00	63.06 7.30 0.00	58.85 6.72 0.00	51.61 5.65 0.00	48.30 5.33 0.00	47.64 5.52 0.00	47.30 5.11 0.00	42.74 4.24 0.00	41.21 3.37 0.00
ASTORIA_GT_11 24225	42.88 2.25 -14.10	40.60 1.85 -15.35	40.62 1.72 -16.51	40.62 1.66 -16.87	40.62 1.66 -16.80	35.84 1.94 -10.76	35.88 2.71 -3.36	43.61 3.78 0.00	45.68 4.53 0.00	48.58 5.32 0.00	51.93 5.97 0.00	55.58 6.31 0.00	54.90 6.27 0.00	58.99 6.74 0.00	63.06 7.25 0.00	59.85 6.93 0.00	63.06 7.30 0.00	58.85 6.72 0.00	51.61 5.65 0.00	48.30 5.33 0.00	47.64 5.52 0.00	47.30 5.11 0.00	42.74 4.24 0.00	41.21 3.37 0.00
ASTORIA_GT_12 24226	42.88 2.25 -14.10	40.60 1.85 -15.35	40.62 1.72 -16.51	40.62 1.66 -16.87	40.62 1.66 -16.80	35.84 1.94 -10.76	35.88 2.71 -3.36	43.61 3.78 0.00	45.68 4.53 0.00	48.58 5.32 0.00	51.93 5.97 0.00	55.58 6.31 0.00	54.90 6.27 0.00	58.99 6.74 0.00	63.06 7.25 0.00	59.85 6.93 0.00	63.06 7.30 0.00	58.85 6.72 0.00	51.61 5.65 0.00	48.30 5.33 0.00	47.64 5.52 0.00	47.30 5.11 0.00	42.74 4.24 0.00	41.21 3.37 0.00
ASTORIA_GT_13 24227	42.88 2.25 -14.10	40.60 1.85 -15.35	40.62 1.72 -16.51	40.62 1.66 -16.87	40.62 1.66 -16.80	35.84 1.94 -10.76	35.88 2.71 -3.36	43.61 3.78 0.00	45.68 4.53 0.00	48.58 5.32 0.00	51.93 5.97 0.00	55.58 6.31 0.00	54.90 6.27 0.00	58.99 6.74 0.00	63.06 7.25 0.00	59.85 6.93 0.00	63.06 7.30 0.00	58.85 6.72 0.00	51.61 5.65 0.00	48.30 5.33 0.00	47.64 5.52 0.00	47.30 5.11 0.00	42.74 4.24 0.00	41.21 3.37 0.00
ASTORIA_GT_5 24106	43.15 2.52 -14.10	40.81 2.06 -15.35	40.78 1.88 -16.51	40.77 1.81 -16.87	40.78 1.82 -16.80	35.98 2.08 -10.76	36.06 2.89 -3.36	44.01 4.18 0.00	46.17 5.02 0.00	49.19 5.93 0.00	52.62 6.66 0.00	56.12 6.85 0.00	55.49 6.86 0.00	59.51 7.26 0.00	63.57 7.76 0.00	60.33 7.41 0.00	63.62 7.86 0.00	59.38 7.25 0.00	52.16 6.20 0.00	48.77 5.80 0.00	48.06 5.94 0.00	47.80 5.61 0.00	43.20 4.70 0.00	41.59 3.75 0.00
ASTORIA_GT_7 24107	43.15 2.52 -14.10	40.81 2.06 -15.35	40.78 1.88 -16.51	40.77 1.81 -16.87	40.78 1.82 -16.80	35.98 2.08 -10.76	36.06 2.89 -3.36	44.01 4.18 0.00	46.17 5.02 0.00	49.19 5.93 0.00	52.62 6.66 0.00	56.12 6.85 0.00	55.49 6.86 0.00	59.51 7.26 0.00	63.57 7.76 0.00	60.33 7.41 0.00	63.62 7.86 0.00	59.38 7.25 0.00	52.16 6.20 0.00	48.77 5.80 0.00	48.06 5.94 0.00	47.80 5.61 0.00	43.20 4.70 0.00	41.59 3.75 0.00
ASTORIA_GT_8 24108	43.15 2.52 -14.10	40.81 2.06 -15.35	40.78 1.88 -16.51	40.77 1.81 -16.87	40.78 1.82 -16.80	35.98 2.08 -10.76	36.06 2.89 -3.36	44.01 4.18 0.00	46.17 5.02 0.00	49.19 5.93 0.00	52.62 6.66 0.00	56.12 6.85 0.00	55.49 6.86 0.00	59.51 7.26 0.00	63.57 7.76 0.00	60.33 7.41 0.00	63.62 7.86 0.00	59.38 7.25 0.00	52.16 6.20 0.00	48.77 5.80 0.00	48.06 5.94 0.00	47.80 5.61 0.00	43.20 4.70 0.00	41.59 3.75 0.00

ASTORIA_GT_9 24109	43.15 2.52 -14.10	40.81 2.06 -15.35	40.78 1.88 -16.51	40.77 1.81 -16.87	40.78 1.82 -16.80	35.98 2.08 -10.76	36.06 2.89 -3.36	44.01 4.18 0.00	46.17 5.02 0.00	49.19 5.93 0.00	52.62 6.66 0.00	56.12 6.85 0.00	55.49 6.86 0.00	59.51 7.26 0.00	63.57 7.76 0.00	60.33 7.41 0.00	63.62 7.86 0.00	59.38 7.25 0.00	52.16 6.20 0.00	48.77 5.80 0.00	48.06 5.94 0.00	47.80 5.61 0.00	43.20 4.70 0.00	41.59 3.75 0.00
ASTORIA___2 24149	43.15 2.52 -14.10	40.81 2.06 -15.35	40.78 1.88 -16.51	40.77 1.81 -16.87	40.78 1.82 -16.80	35.98 2.08 -10.76	36.06 2.89 -3.36	44.01 4.18 0.00	46.17 5.02 0.00	49.19 5.93 0.00	52.62 6.66 0.00	56.12 6.85 0.00	55.49 6.86 0.00	59.51 7.26 0.00	63.57 7.76 0.00	60.33 7.41 0.00	63.62 7.86 0.00	59.38 7.25 0.00	52.16 6.20 0.00	48.77 5.80 0.00	48.06 5.94 0.00	47.80 5.61 0.00	43.20 4.70 0.00	41.59 3.75 0.00
ASTORIA___3 23516	42.86 2.23 -14.10	40.58 1.83 -15.35	40.58 1.68 -16.51	40.57 1.61 -16.87	40.58 1.62 -16.80	35.82 1.92 -10.76	35.85 2.68 -3.36	43.53 3.70 0.00	45.47 4.32 0.00	48.32 5.06 0.00	51.66 5.70 0.00	55.28 6.01 0.00	54.61 5.98 0.00	58.68 6.43 0.00	62.67 6.86 0.00	59.48 6.56 0.00	62.73 6.97 0.00	58.54 6.41 0.00	51.34 5.38 0.00	48.08 5.11 0.00	47.55 5.43 0.00	47.08 4.89 0.00	42.66 4.16 0.00	41.13 3.29 0.00
ASTORIA___4 23517	43.12 2.49 -14.10	40.76 2.01 -15.35	40.74 1.84 -16.51	40.73 1.77 -16.87	40.73 1.77 -16.80	35.94 2.04 -10.76	36.00 2.83 -3.36	43.93 4.10 0.00	46.09 4.94 0.00	49.10 5.84 0.00	52.53 6.57 0.00	55.87 6.60 0.00	55.24 6.61 0.00	59.25 7.00 0.00	63.29 7.48 0.00	60.06 7.14 0.00	63.29 7.53 0.00	59.12 6.99 0.00	52.03 6.07 0.00	48.69 5.72 0.00	48.02 5.90 0.00	47.72 5.53 0.00	43.12 4.62 0.00	41.51 3.67 0.00
ASTORIA___5 23518	43.15 2.52 -14.10	40.81 2.06 -15.35	40.78 1.88 -16.51	40.77 1.81 -16.87	40.78 1.82 -16.80	35.98 2.08 -10.76	36.06 2.89 -3.36	44.01 4.18 0.00	46.17 5.02 0.00	49.19 5.93 0.00	52.62 6.66 0.00	56.12 6.85 0.00	55.49 6.86 0.00	59.51 7.26 0.00	63.57 7.76 0.00	60.33 7.41 0.00	63.62 7.86 0.00	59.38 7.25 0.00	52.16 6.20 0.00	48.77 5.80 0.00	48.06 5.94 0.00	47.80 5.61 0.00	43.20 4.70 0.00	41.59 3.75 0.00
ASTRIA 10-13____ 23663	42.88 2.25 -14.10	40.60 1.85 -15.35	40.62 1.72 -16.51	40.62 1.66 -16.87	40.62 1.66 -16.80	35.84 1.94 -10.76	35.88 2.71 -3.36	43.61 3.78 0.00	45.68 4.53 0.00	48.58 5.32 0.00	51.93 5.97 0.00	55.58 6.31 0.00	54.90 6.27 0.00	58.99 6.74 0.00	63.06 7.25 0.00	59.85 6.93 0.00	63.06 7.30 0.00	58.85 6.72 0.00	51.61 5.65 0.00	48.30 5.33 0.00	47.64 5.52 0.00	47.30 5.11 0.00	42.74 4.24 0.00	41.21 3.37 0.00
BARRETT 1-8____GRP4 24034	35.53 2.33 -6.67	34.59 1.94 -9.25	34.31 1.84 -10.08	34.32 1.79 -10.44	34.04 1.80 -10.08	34.32 2.04 -9.14	33.62 2.80 -1.01	37.21 2.79 5.41	39.10 3.54 5.59	41.20 4.46 6.52	44.62 5.01 6.35	55.03 5.76 0.00	54.56 5.93 0.00	58.89 6.64 0.00	63.06 7.25 0.00	82.40 6.77 -22.71	82.42 7.14 -19.52	58.65 6.52 0.00	51.20 5.24 0.00	47.53 4.56 0.00	46.84 4.72 0.00	46.54 4.35 0.00	40.09 3.39 1.80	38.31 2.72 2.25
BARRETT 9-12____GRP3 24033	35.53 2.33 -6.67	34.59 1.94 -9.25	34.31 1.84 -10.08	34.32 1.79 -10.44	34.04 1.80 -10.08	34.32 2.04 -9.14	33.62 2.80 -1.01	37.21 2.79 5.41	39.10 3.54 5.59	41.20 4.46 6.52	44.62 5.01 6.35	55.03 5.76 0.00	54.56 5.93 0.00	58.89 6.64 0.00	63.06 7.25 0.00	82.40 6.77 -22.71	82.42 7.14 -19.52	58.65 6.52 0.00	51.20 5.24 0.00	47.53 4.56 0.00	46.84 4.72 0.00	46.54 4.35 0.00	40.09 3.39 1.80	38.31 2.72 2.25
BARRETT_IC_1 23704	35.53 2.33 -6.67	34.59 1.94 -9.25	34.31 1.84 -10.08	34.32 1.79 -10.44	34.04 1.80 -10.08	34.32 2.04 -9.14	33.62 2.80 -1.01	37.21 2.79 5.41	39.10 3.54 5.59	41.20 4.46 6.52	44.62 5.01 6.35	55.03 5.76 0.00	54.56 5.93 0.00	58.89 6.64 0.00	63.06 7.25 0.00	82.40 6.77 -22.71	82.42 7.14 -19.52	58.65 6.52 0.00	51.20 5.24 0.00	47.53 4.56 0.00	46.84 4.72 0.00	46.54 4.35 0.00	40.09 3.39 1.80	38.31 2.72 2.25
BARRETT_IC_10 23701	35.53 2.33 -6.67	34.59 1.94 -9.25	34.31 1.84 -10.08	34.32 1.79 -10.44	34.04 1.80 -10.08	34.32 2.04 -9.14	33.62 2.80 -1.01	37.21 2.79 5.41	39.10 3.54 5.59	41.20 4.46 6.52	44.62 5.01 6.35	55.03 5.76 0.00	54.56 5.93 0.00	58.89 6.64 0.00	63.06 7.25 0.00	82.40 6.77 -22.71	82.42 7.14 -19.52	58.65 6.52 0.00	51.20 5.24 0.00	47.53 4.56 0.00	46.84 4.72 0.00	46.54 4.35 0.00	40.09 3.39 1.80	38.31 2.72 2.25
BARRETT_IC_11 23702	35.53 2.33 -6.67	34.59 1.94 -9.25	34.31 1.84 -10.08	34.32 1.79 -10.44	34.04 1.80 -10.08	34.32 2.04 -9.14	33.62 2.80 -1.01	37.21 2.79 5.41	39.10 3.54 5.59	41.20 4.46 6.52	44.62 5.01 6.35	55.03 5.76 0.00	54.56 5.93 0.00	58.89 6.64 0.00	63.06 7.25 0.00	82.40 6.77 -22.71	82.42 7.14 -19.52	58.65 6.52 0.00	51.20 5.24 0.00	47.53 4.56 0.00	46.84 4.72 0.00	46.54 4.35 0.00	40.09 3.39 1.80	38.31 2.72 2.25
BARRETT_IC_12 23703	35.53 2.33 -6.67	34.59 1.94 -9.25	34.31 1.84 -10.08	34.32 1.79 -10.44	34.04 1.80 -10.08	34.32 2.04 -9.14	33.62 2.80 -1.01	37.21 2.79 5.41	39.10 3.54 5.59	41.20 4.46 6.52	44.62 5.01 6.35	55.03 5.76 0.00	54.56 5.93 0.00	58.89 6.64 0.00	63.06 7.25 0.00	82.40 6.77 -22.71	82.42 7.14 -19.52	58.65 6.52 0.00	51.20 5.24 0.00	47.53 4.56 0.00	46.84 4.72 0.00	46.54 4.35 0.00	40.09 3.39 1.80	38.31 2.72 2.25
BARRETT_IC_2 23705	35.53 2.33 -6.67	34.59 1.94 -9.25	34.31 1.84 -10.08	34.32 1.79 -10.44	34.04 1.80 -10.08	34.32 2.04 -9.14	33.62 2.80 -1.01	37.21 2.79 5.41	39.10 3.54 5.59	41.20 4.46 6.52	44.62 5.01 6.35	55.03 5.76 0.00	54.56 5.93 0.00	58.89 6.64 0.00	63.06 7.25 0.00	82.40 6.77 -22.71	82.42 7.14 -19.52	58.65 6.52 0.00	51.20 5.24 0.00	47.53 4.56 0.00	46.84 4.72 0.00	46.54 4.35 0.00	40.09 3.39 1.80	38.31 2.72 2.25
BARRETT_IC_3 23706	35.53 2.33 -6.67	34.59 1.94 -9.25	34.31 1.84 -10.08	34.32 1.79 -10.44	34.04 1.80 -10.08	34.32 2.04 -9.14	33.62 2.80 -1.01	37.21 2.79 5.41	39.10 3.54 5.59	41.20 4.46 6.52	44.62 5.01 6.35	55.03 5.76 0.00	54.56 5.93 0.00	58.89 6.64 0.00	63.06 7.25 0.00	82.40 6.77 -22.71	82.42 7.14 -19.52	58.65 6.52 0.00	51.20 5.24 0.00	47.53 4.56 0.00	46.84 4.72 0.00	46.54 4.35 0.00	40.09 3.39 1.80	38.31 2.72 2.25
BARRETT_IC_4 23707	35.53 2.33 -6.67	34.59 1.94 -9.25	34.31 1.84 -10.08	34.32 1.79 -10.44	34.04 1.80 -10.08	34.32 2.04 -9.14	33.62 2.80 -1.01	37.21 2.79 5.41	39.10 3.54 5.59	41.20 4.46 6.52	44.62 5.01 6.35	55.03 5.76 0.00	54.56 5.93 0.00	58.89 6.64 0.00	63.06 7.25 0.00	82.40 6.77 -22.71	82.42 7.14 -19.52	58.65 6.52 0.00	51.20 5.24 0.00	47.53 4.56 0.00	46.84 4.72 0.00	46.54 4.35 0.00	40.09 3.39 1.80	38.31 2.72 2.25
BARRETT_IC_5 23708	35.53 2.33 -6.67	34.59 1.94 -9.25	34.31 1.84 -10.08	34.32 1.79 -10.44	34.04 1.80 -10.08	34.32 2.04 -9.14	33.62 2.80 -1.01	37.21 2.79 5.41	39.10 3.54 5.59	41.20 4.46 6.52	44.62 5.01 6.35	55.03 5.76 0.00	54.56 5.93 0.00	58.89 6.64 0.00	63.06 7.25 0.00	82.40 6.77 -22.71	82.42 7.14 -19.52	58.65 6.52 0.00	51.20 5.24 0.00	47.53 4.56 0.00	46.84 4.72 0.00	46.54 4.35 0.00	40.09 3.39 1.80	38.31 2.72 2.25

BARRETT_IC_6 23709	35.53 2.33 -6.67	34.59 1.94 -9.25	34.31 1.84 -10.08	34.32 1.79 -10.44	34.04 1.80 -10.08	34.32 2.04 -9.14	33.62 2.80 -1.01	37.21 2.79 5.41	39.10 3.54 5.59	41.20 4.46 6.52	44.62 5.01 6.35	55.03 5.76 0.00	54.56 5.93 0.00	58.89 6.64 0.00	63.06 7.25 0.00	82.40 6.77 -22.71	82.42 7.14 -19.52	58.65 6.52 0.00	51.20 5.24 0.00	47.53 4.56 0.00	46.84 4.72 0.00	46.54 4.35 0.00	40.09 3.39 1.80	38.31 2.72 2.25
BARRETT_IC_7 23710	35.53 2.33 -6.67	34.59 1.94 -9.25	34.31 1.84 -10.08	34.32 1.79 -10.44	34.04 1.80 -10.08	34.32 2.04 -9.14	33.62 2.80 -1.01	37.21 2.79 5.41	39.10 3.54 5.59	41.20 4.46 6.52	44.62 5.01 6.35	55.03 5.76 0.00	54.56 5.93 0.00	58.89 6.64 0.00	63.06 7.25 0.00	82.40 6.77 -22.71	82.42 7.14 -19.52	58.65 6.52 0.00	51.20 5.24 0.00	47.53 4.56 0.00	46.84 4.72 0.00	46.54 4.35 0.00	40.09 3.39 1.80	38.31 2.72 2.25
BARRETT_IC_8 23711	35.53 2.33 -6.67	34.59 1.94 -9.25	34.31 1.84 -10.08	34.32 1.79 -10.44	34.04 1.80 -10.08	34.32 2.04 -9.14	33.62 2.80 -1.01	37.21 2.79 5.41	39.10 3.54 5.59	41.20 4.46 6.52	44.62 5.01 6.35	55.03 5.76 0.00	54.56 5.93 0.00	58.89 6.64 0.00	63.06 7.25 0.00	82.40 6.77 -22.71	82.42 7.14 -19.52	58.65 6.52 0.00	51.20 5.24 0.00	47.53 4.56 0.00	46.84 4.72 0.00	46.54 4.35 0.00	40.09 3.39 1.80	38.31 2.72 2.25
BARRETT_IC_9 23700	35.53 2.33 -6.67	34.59 1.94 -9.25	34.31 1.84 -10.08	34.32 1.79 -10.44	34.04 1.80 -10.08	34.32 2.04 -9.14	33.62 2.80 -1.01	37.21 2.79 5.41	39.10 3.54 5.59	41.20 4.46 6.52	44.62 5.01 6.35	55.03 5.76 0.00	54.56 5.93 0.00	58.89 6.64 0.00	63.06 7.25 0.00	82.40 6.77 -22.71	82.42 7.14 -19.52	58.65 6.52 0.00	51.20 5.24 0.00	47.53 4.56 0.00	46.84 4.72 0.00	46.54 4.35 0.00	40.09 3.39 1.80	38.31 2.72 2.25
BARRETT___1 23545	35.43 2.23 -6.67	34.52 1.87 -9.25	34.26 1.79 -10.08	34.25 1.72 -10.44	33.99 1.75 -10.08	34.27 1.99 -9.14	33.59 2.77 -1.01	36.93 2.51 5.41	38.77 3.21 5.59	40.81 4.07 6.52	44.21 4.60 6.35	54.59 5.32 0.00	54.17 5.54 0.00	58.47 6.22 0.00	62.62 6.81 0.00	81.98 6.35 -22.71	81.97 6.69 -19.52	58.23 6.10 0.00	50.79 4.83 0.00	47.14 4.17 0.00	46.46 4.34 0.00	46.16 3.97 0.00	39.78 3.08 1.80	38.16 2.57 2.25
BARRETT___2 23546	35.45 2.25 -6.67	34.52 1.87 -9.25	34.24 1.77 -10.08	34.23 1.70 -10.44	33.97 1.73 -10.08	34.25 1.97 -9.14	33.50 2.68 -1.01	36.97 2.55 5.41	38.81 3.25 5.59	40.85 4.11 6.52	44.25 4.64 6.35	54.64 5.37 0.00	54.22 5.59 0.00	58.52 6.27 0.00	62.67 6.86 0.00	82.03 6.40 -22.71	82.03 6.75 -19.52	58.28 6.15 0.00	50.83 4.87 0.00	47.18 4.21 0.00	46.50 4.38 0.00	46.20 4.01 0.00	39.82 3.12 1.80	38.05 2.46 2.25
BEAVER RIVER___HYD 24048	26.64 0.11 0.00	23.42 0.02 0.00	22.39 0.00 0.00	22.07 -0.02 0.00	22.16 0.00 0.00	23.21 0.07 0.00	30.05 0.24 0.00	40.27 0.44 0.00	40.82 -0.33 0.00	42.91 -0.35 0.00	45.73 -0.23 0.00	49.07 -0.20 0.00	48.29 -0.34 0.00	51.99 -0.26 0.00	55.36 -0.45 0.00	52.66 -0.26 0.00	55.48 -0.28 0.00	51.97 -0.16 0.00	45.78 -0.18 0.00	42.71 -0.26 0.00	41.87 -0.25 0.00	41.94 -0.25 0.00	38.69 0.19 0.00	38.07 0.23 0.00
BEEBEE_GT_13 23619	26.42 -0.11 0.00	23.17 -0.23 0.00	22.39 0.00 0.00	22.16 0.07 0.00	22.23 0.07 0.00	23.07 -0.07 0.00	29.04 -0.77 0.00	40.07 0.24 0.00	41.15 0.00 0.00	43.26 0.00 0.00	46.28 0.32 0.00	49.91 0.64 0.00	48.63 0.00 0.00	52.35 0.10 0.00	56.26 0.45 0.00	52.71 -0.21 0.00	55.87 0.11 0.00	52.13 0.00 0.00	45.78 -0.18 0.00	42.54 -0.43 0.00	41.66 -0.46 0.00	42.74 0.55 0.00	38.54 0.04 0.00	37.27 -0.57 0.00
BETHLEHEM___STEEL 23779	25.31 -1.22 0.00	22.37 -1.03 0.00	21.63 -0.76 0.00	21.54 -0.55 0.00	21.54 -0.62 0.00	22.33 -0.81 0.00	27.51 -2.30 0.00	38.08 -1.75 0.00	38.27 -2.88 0.00	39.97 -3.29 0.00	42.33 -3.63 0.00	45.62 -3.65 0.00	44.59 -4.04 0.00	48.12 -4.13 0.00	51.29 -4.52 0.00	48.21 -4.71 0.00	51.69 -4.07 0.00	48.17 -3.96 0.00	42.51 -3.45 0.00	39.70 -3.27 0.00	38.67 -3.45 0.00	40.33 -1.86 0.00	36.73 -1.77 0.00	35.23 -2.61 0.00
BINGHAMTON___COGEN 23790	26.32 -0.21 0.00	23.14 -0.26 0.00	22.17 -0.22 0.00	21.89 -0.20 0.00	21.96 -0.20 0.00	22.98 -0.16 0.00	29.36 -0.45 0.00	39.75 -0.08 0.00	41.31 0.16 0.00	43.61 0.35 0.00	46.37 0.41 0.00	49.81 0.54 0.00	49.02 0.39 0.00	52.77 0.52 0.00	56.31 0.50 0.00	53.34 0.42 0.00	56.26 0.50 0.00	52.49 0.36 0.00	46.28 0.32 0.00	43.23 0.26 0.00	42.33 0.21 0.00	42.78 0.59 0.00	38.73 0.23 0.00	37.58 -0.26 0.00
BLACK RIVER___HYD 24047	26.48 -0.05 0.00	23.24 -0.16 0.00	22.19 -0.20 0.00	21.89 -0.20 0.00	21.96 -0.20 0.00	23.05 -0.09 0.00	29.81 0.00 0.00	40.07 0.24 0.00	40.57 -0.58 0.00	42.70 -0.56 0.00	45.55 -0.41 0.00	48.93 -0.34 0.00	48.19 -0.44 0.00	51.83 -0.42 0.00	55.20 -0.61 0.00	52.55 -0.37 0.00	55.26 -0.50 0.00	51.82 -0.31 0.00	45.55 -0.41 0.00	42.50 -0.47 0.00	41.66 -0.46 0.00	41.81 -0.38 0.00	38.62 0.12 0.00	37.88 0.04 0.00
BLUE_CIRC_CHEM_DRP 24182	27.38 0.85 0.00	24.10 0.70 0.00	23.04 0.65 0.00	22.71 0.62 0.00	22.78 0.62 0.00	23.86 0.72 0.00	30.73 0.92 0.00	41.14 1.31 0.00	43.08 1.93 0.00	45.60 2.34 0.00	48.67 2.71 0.00	52.18 2.91 0.00	51.40 2.77 0.00	55.23 2.98 0.00	59.05 3.24 0.00	56.04 3.12 0.00	58.99 3.23 0.00	55.15 3.02 0.00	48.53 2.57 0.00	45.38 2.41 0.00	44.39 2.27 0.00	44.34 2.15 0.00	39.96 1.46 0.00	38.94 1.10 0.00
BOC_GAS_DRP 24189	27.38 0.85 0.00	24.10 0.70 0.00	23.04 0.65 0.00	22.71 0.62 0.00	22.80 0.64 0.00	23.86 0.72 0.00	30.70 0.89 0.00	41.02 1.19 0.00	42.96 1.81 0.00	45.47 2.21 0.00	48.44 2.48 0.00	51.98 2.71 0.00	51.26 2.63 0.00	55.07 2.82 0.00	58.82 3.01 0.00	55.83 2.91 0.00	58.83 3.07 0.00	55.00 2.87 0.00	48.44 2.48 0.00	45.29 2.32 0.00	44.39 2.27 0.00	44.34 2.15 0.00	39.96 1.46 0.00	38.98 1.14 0.00
BOWLINE___1 23526	28.28 1.75 0.00	24.85 1.45 0.00	23.73 1.34 0.00	23.37 1.28 0.00	23.45 1.29 0.00	24.67 1.53 0.00	31.96 2.15 0.00	42.66 2.83 0.00	44.65 3.50 0.00	47.46 4.20 0.00	50.74 4.78 0.00	54.44 5.17 0.00	53.83 5.20 0.00	57.89 5.64 0.00	61.84 6.03 0.00	58.69 5.77 0.00	61.84 6.08 0.00	57.76 5.63 0.00	50.65 4.69 0.00	47.27 4.30 0.00	46.46 4.34 0.00	46.24 4.05 0.00	41.73 3.23 0.00	40.26 2.42 0.00
BOWLINE___2 23595	28.31 1.78 0.00	24.85 1.45 0.00	23.76 1.37 0.00	23.39 1.30 0.00	23.47 1.31 0.00	24.69 1.55 0.00	31.96 2.15 0.00	42.82 2.99 0.00	44.81 3.66 0.00	47.63 4.37 0.00	50.92 4.96 0.00	54.64 5.37 0.00	54.03 5.40 0.00	58.05 5.80 0.00	62.06 6.25 0.00	58.90 5.98 0.00	62.06 6.30 0.00	57.97 5.84 0.00	50.83 4.87 0.00	47.44 4.47 0.00	46.63 4.51 0.00	46.41 4.22 0.00	41.89 3.39 0.00	40.41 2.57 0.00
BROOKHAVEN___DRP 24191	34.06 2.20 -5.33	33.66 1.80 -8.46	33.03 1.72 -8.92	32.64 1.68 -8.87	32.62 1.68 -8.78	32.82 1.92 -7.76	33.53 2.71 -1.01	35.33 2.55 7.05	37.24 3.37 7.28	38.97 4.20 8.49	42.56 4.87 8.27	55.08 5.81 0.00	54.56 5.93 0.00	59.09 6.84 0.00	63.29 7.48 0.00	82.72 7.09 -22.71	82.86 7.58 -19.52	58.80 6.67 0.00	51.25 5.29 0.00	47.53 4.56 0.00	46.84 4.72 0.00	46.54 4.35 0.00	39.32 3.16 2.34	37.10 2.19 2.93

BROOKLYN_NAVY_YARD 23515	28.57 2.04 0.00	25.06 1.66 0.00	23.93 1.54 0.00	23.55 1.46 0.00	23.64 1.48 0.00	24.92 1.78 0.00	32.34 2.53 0.00	43.45 3.62 0.00	45.55 4.40 0.00	48.49 5.23 0.00	51.84 5.88 0.00	55.63 6.36 0.00	54.95 6.32 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.96 6.83 0.00	51.71 5.75 0.00	48.21 5.24 0.00	47.47 5.35 0.00	47.17 4.98 0.00	42.54 4.04 0.00	40.94 3.10 0.00
BURROWS___LYONSDAL 23803	26.72 0.19 0.00	23.52 0.12 0.00	22.48 0.09 0.00	22.18 0.09 0.00	22.25 0.09 0.00	23.30 0.16 0.00	30.08 0.27 0.00	40.27 0.44 0.00	41.40 0.25 0.00	43.65 0.39 0.00	46.47 0.51 0.00	49.86 0.59 0.00	49.16 0.53 0.00	52.88 0.63 0.00	56.42 0.61 0.00	53.56 0.64 0.00	56.43 0.67 0.00	52.81 0.68 0.00	46.51 0.55 0.00	43.40 0.43 0.00	42.54 0.42 0.00	42.65 0.46 0.00	38.92 0.42 0.00	38.26 0.42 0.00
CALSPAN___DRP 24200	25.31 -1.22 0.00	22.37 -1.03 0.00	21.63 -0.76 0.00	21.54 -0.55 0.00	21.54 -0.62 0.00	22.33 -0.81 0.00	27.51 -2.30 0.00	38.08 -1.75 0.00	38.27 -2.88 0.00	39.97 -3.29 0.00	42.33 -3.63 0.00	45.62 -3.65 0.00	44.59 -4.04 0.00	48.12 -4.13 0.00	51.29 -4.52 0.00	48.21 -4.71 0.00	51.69 -4.07 0.00	48.17 -3.96 0.00	42.51 -3.45 0.00	39.70 -3.27 0.00	38.67 -3.45 0.00	40.33 -1.86 0.00	36.73 -1.77 0.00	35.23 -2.61 0.00
CARR STREET_E_SYR 24060	26.03 -0.50 0.00	22.91 -0.49 0.00	21.94 -0.45 0.00	21.67 -0.42 0.00	21.74 -0.42 0.00	22.72 -0.42 0.00	29.09 -0.72 0.00	39.07 -0.76 0.00	40.41 -0.74 0.00	42.48 -0.78 0.00	45.22 -0.74 0.00	48.53 -0.74 0.00	47.90 -0.73 0.00	51.52 -0.73 0.00	55.03 -0.78 0.00	52.13 -0.79 0.00	54.92 -0.84 0.00	51.35 -0.78 0.00	45.22 -0.74 0.00	42.24 -0.73 0.00	41.36 -0.76 0.00	41.77 -0.42 0.00	37.96 -0.54 0.00	37.27 -0.57 0.00
CARTHAGE___PAPER 23857	26.56 0.03 0.00	23.33 -0.07 0.00	22.28 -0.11 0.00	21.96 -0.13 0.00	22.05 -0.11 0.00	23.09 -0.05 0.00	29.93 0.12 0.00	40.19 0.36 0.00	40.29 -0.86 0.00	42.35 -0.91 0.00	45.13 -0.83 0.00	48.43 -0.84 0.00	47.80 -0.83 0.00	51.41 -0.84 0.00	54.69 -1.12 0.00	52.07 -0.85 0.00	54.76 -1.00 0.00	51.40 -0.73 0.00	45.18 -0.78 0.00	42.15 -0.82 0.00	41.32 -0.80 0.00	41.47 -0.72 0.00	38.65 0.15 0.00	37.95 0.11 0.00
CE_DUNWOOD___DRP 24194	28.44 1.91 0.00	24.97 1.57 0.00	23.87 1.48 0.00	23.50 1.41 0.00	23.58 1.42 0.00	24.81 1.67 0.00	32.13 2.32 0.00	43.06 3.23 0.00	45.10 3.95 0.00	47.93 4.67 0.00	51.25 5.29 0.00	54.99 5.72 0.00	54.32 5.69 0.00	58.42 6.17 0.00	62.45 6.64 0.00	59.27 6.35 0.00	62.45 6.69 0.00	58.28 6.15 0.00	51.11 5.15 0.00	47.70 4.73 0.00	46.92 4.80 0.00	46.70 4.51 0.00	42.16 3.66 0.00	40.64 2.80 0.00
CE_MILLWOOD___DRP 24193	28.41 1.88 0.00	24.94 1.54 0.00	23.82 1.43 0.00	23.46 1.37 0.00	23.53 1.37 0.00	24.76 1.62 0.00	32.08 2.27 0.00	42.98 3.15 0.00	44.98 3.83 0.00	47.80 4.54 0.00	51.11 5.15 0.00	54.84 5.57 0.00	54.17 5.54 0.00	58.26 6.01 0.00	62.28 6.47 0.00	59.11 6.19 0.00	62.28 6.52 0.00	58.13 6.00 0.00	51.02 5.06 0.00	47.61 4.64 0.00	46.79 4.67 0.00	46.62 4.43 0.00	42.04 3.54 0.00	40.56 2.72 0.00
CE_NYC2_DRP 24202	42.88 2.25 -14.10	40.60 1.85 -15.35	40.60 1.70 -16.51	40.59 1.63 -16.87	40.60 1.64 -16.80	35.84 1.94 -10.76	35.88 2.71 -3.36	43.61 3.78 0.00	45.68 4.53 0.00	48.54 5.28 0.00	51.93 5.97 0.00	55.58 6.31 0.00	54.90 6.27 0.00	58.99 6.74 0.00	63.01 7.20 0.00	59.80 6.88 0.00	63.06 7.30 0.00	58.80 6.67 0.00	51.61 5.65 0.00	48.26 5.29 0.00	47.60 5.48 0.00	47.30 5.11 0.00	42.74 4.24 0.00	41.17 3.33 0.00
CE_NYC_DRP 24195	28.65 2.12 0.00	25.16 1.76 0.00	24.02 1.63 0.00	23.64 1.55 0.00	23.73 1.57 0.00	24.99 1.85 0.00	32.43 2.62 0.00	43.49 3.66 0.00	45.55 4.40 0.00	48.45 5.19 0.00	51.80 5.84 0.00	55.58 6.31 0.00	54.90 6.27 0.00	58.99 6.74 0.00	63.06 7.25 0.00	59.85 6.93 0.00	63.06 7.30 0.00	58.85 6.72 0.00	51.61 5.65 0.00	48.17 5.20 0.00	47.43 5.31 0.00	47.17 4.98 0.00	42.58 4.08 0.00	41.06 3.22 0.00
CH_MIDHUDSON___DRP 24192	28.28 1.75 0.00	24.85 1.45 0.00	23.78 1.39 0.00	23.42 1.33 0.00	23.49 1.33 0.00	24.69 1.55 0.00	31.93 2.12 0.00	42.74 2.91 0.00	44.73 3.58 0.00	47.50 4.24 0.00	50.79 4.83 0.00	54.49 5.22 0.00	53.83 5.20 0.00	57.89 5.64 0.00	61.84 6.03 0.00	58.69 5.77 0.00	61.89 6.13 0.00	57.76 5.63 0.00	50.69 4.73 0.00	47.31 4.34 0.00	46.50 4.38 0.00	46.32 4.13 0.00	41.85 3.35 0.00	40.41 2.57 0.00
CH_MISC_IPPS 23765	27.96 1.43 0.00	24.59 1.19 0.00	23.64 1.25 0.00	23.26 1.17 0.00	23.36 1.20 0.00	24.55 1.41 0.00	31.57 1.76 0.00	42.34 2.51 0.00	44.24 3.09 0.00	47.02 3.76 0.00	50.28 4.32 0.00	53.95 4.68 0.00	53.40 4.77 0.00	57.42 5.17 0.00	61.33 5.52 0.00	58.21 5.29 0.00	61.39 5.63 0.00	57.29 5.16 0.00	50.28 4.32 0.00	46.92 3.95 0.00	46.12 4.00 0.00	45.90 3.71 0.00	41.46 2.96 0.00	39.96 2.12 0.00
CH_RES_BVR_FALLS 23983	26.45 -0.08 0.00	23.35 -0.05 0.00	22.32 -0.07 0.00	22.02 -0.07 0.00	22.09 -0.07 0.00	23.07 -0.07 0.00	29.78 -0.03 0.00	39.75 -0.08 0.00	40.94 -0.21 0.00	43.00 -0.26 0.00	45.64 -0.32 0.00	48.88 -0.39 0.00	48.24 -0.39 0.00	51.83 -0.42 0.00	55.36 -0.45 0.00	52.50 -0.42 0.00	55.31 -0.45 0.00	51.71 -0.42 0.00	45.64 -0.32 0.00	42.67 -0.30 0.00	41.83 -0.29 0.00	41.77 -0.42 0.00	38.27 -0.23 0.00	37.69 -0.15 0.00
CH_RES_NIAGARA 23895	25.50 -1.03 0.00	22.53 -0.87 0.00	21.79 -0.60 0.00	21.71 -0.38 0.00	21.72 -0.44 0.00	22.47 -0.67 0.00	27.54 -2.27 0.00	38.04 -1.79 0.00	37.86 -3.29 0.00	39.19 -4.07 0.00	41.41 -4.55 0.00	44.64 -4.63 0.00	43.72 -4.91 0.00	47.08 -5.17 0.00	50.23 -5.58 0.00	47.20 -5.72 0.00	50.35 -5.41 0.00	47.02 -5.11 0.00	41.50 -4.46 0.00	38.80 -4.17 0.00	37.82 -4.30 0.00	39.66 -2.53 0.00	36.42 -2.08 0.00	35.00 -2.84 0.00
CH_RES_SYRACUSE 23985	26.03 -0.50 0.00	22.89 -0.51 0.00	21.92 -0.47 0.00	21.65 -0.44 0.00	21.72 -0.44 0.00	22.70 -0.44 0.00	29.09 -0.72 0.00	38.67 -1.16 0.00	40.00 -1.15 0.00	42.01 -1.25 0.00	44.72 -1.24 0.00	48.04 -1.23 0.00	47.37 -1.26 0.00	50.94 -1.31 0.00	54.41 -1.40 0.00	51.54 -1.38 0.00	54.31 -1.45 0.00	50.77 -1.36 0.00	44.77 -1.19 0.00	41.77 -1.20 0.00	40.90 -1.22 0.00	41.39 -0.80 0.00	37.61 -0.89 0.00	37.05 -0.79 0.00
CORNELL____ 23752	25.23 -1.30 0.00	22.14 -1.26 0.00	21.18 -1.21 0.00	20.94 -1.15 0.00	21.01 -1.15 0.00	22.01 -1.13 0.00	28.17 -1.64 0.00	38.16 -1.67 0.00	39.38 -1.77 0.00	41.70 -1.56 0.00	44.49 -1.47 0.00	47.89 -1.38 0.00	47.17 -1.46 0.00	50.89 -1.36 0.00	54.19 -1.62 0.00	51.39 -1.53 0.00	54.37 -1.39 0.00	50.88 -1.25 0.00	44.77 -1.19 0.00	41.72 -1.25 0.00	40.81 -1.31 0.00	41.35 -0.84 0.00	37.27 -1.23 0.00	36.14 -1.70 0.00
COXSACKIE___GT 23611	28.28 1.75 0.00	24.87 1.47 0.00	23.76 1.37 0.00	23.37 1.28 0.00	23.47 1.31 0.00	24.64 1.50 0.00	31.78 1.97 0.00	42.42 2.59 0.00	44.65 3.50 0.00	47.41 4.15 0.00	50.69 4.73 0.00	54.15 4.88 0.00	53.30 4.67 0.00	57.32 5.07 0.00	61.22 5.41 0.00	58.11 5.19 0.00	61.28 5.52 0.00	57.24 5.11 0.00	50.56 4.60 0.00	47.22 4.25 0.00	46.33 4.21 0.00	46.20 4.01 0.00	41.54 3.04 0.00	40.68 2.84 0.00

CRESCENT___HYD 24018	27.67 1.14 0.00	24.34 0.94 0.00	23.24 0.85 0.00	22.91 0.82 0.00	22.98 0.82 0.00	24.11 0.97 0.00	31.09 1.28 0.00	41.54 1.71 0.00	43.66 2.51 0.00	46.20 2.94 0.00	49.36 3.40 0.00	52.92 3.65 0.00	52.18 3.55 0.00	56.01 3.76 0.00	59.83 4.02 0.00	56.84 3.92 0.00	59.83 4.07 0.00	56.14 4.01 0.00	49.45 3.49 0.00	46.15 3.18 0.00	45.24 3.12 0.00	45.14 2.95 0.00	40.54 2.04 0.00	39.50 1.66 0.00
CRUCIBLE_METL_DRP 24180	26.03 -0.50 0.00	22.89 -0.51 0.00	21.92 -0.47 0.00	21.65 -0.44 0.00	21.72 -0.44 0.00	22.70 -0.44 0.00	29.09 -0.72 0.00	38.67 -1.16 0.00	40.00 -1.15 0.00	42.01 -1.25 0.00	44.72 -1.24 0.00	48.04 -1.23 0.00	47.37 -1.26 0.00	50.94 -1.31 0.00	54.41 -1.40 0.00	51.54 -1.38 0.00	54.31 -1.45 0.00	50.77 -1.36 0.00	44.77 -1.19 0.00	41.77 -1.20 0.00	40.90 -1.22 0.00	41.39 -0.80 0.00	37.61 -0.89 0.00	37.05 -0.79 0.00
DANSKAMMER___1 23586	27.96 1.43 0.00	24.59 1.19 0.00	23.64 1.25 0.00	23.26 1.17 0.00	23.36 1.20 0.00	24.55 1.41 0.00	31.57 1.76 0.00	42.34 2.51 0.00	44.24 3.09 0.00	47.02 3.76 0.00	50.28 4.32 0.00	53.95 4.68 0.00	53.40 4.77 0.00	57.42 5.17 0.00	61.33 5.52 0.00	58.21 5.29 0.00	61.39 5.63 0.00	57.29 5.16 0.00	50.28 4.32 0.00	46.92 3.95 0.00	46.12 4.00 0.00	45.90 3.71 0.00	41.46 2.96 0.00	39.96 2.12 0.00
DANSKAMMER___2 23589	27.96 1.43 0.00	24.59 1.19 0.00	23.64 1.25 0.00	23.26 1.17 0.00	23.36 1.20 0.00	24.55 1.41 0.00	31.57 1.76 0.00	42.34 2.51 0.00	44.24 3.09 0.00	47.02 3.76 0.00	50.28 4.32 0.00	53.95 4.68 0.00	53.40 4.77 0.00	57.42 5.17 0.00	61.33 5.52 0.00	58.21 5.29 0.00	61.39 5.63 0.00	57.29 5.16 0.00	50.28 4.32 0.00	46.92 3.95 0.00	46.12 4.00 0.00	45.90 3.71 0.00	41.46 2.96 0.00	39.96 2.12 0.00
DANSKAMMER___3 23590	27.86 1.33 0.00	24.50 1.10 0.00	23.55 1.16 0.00	23.17 1.08 0.00	23.27 1.11 0.00	24.46 1.32 0.00	31.45 1.64 0.00	42.14 2.31 0.00	44.07 2.92 0.00	46.85 3.59 0.00	50.10 4.14 0.00	53.75 4.48 0.00	53.20 4.57 0.00	57.16 4.91 0.00	61.11 5.30 0.00	58.00 5.08 0.00	61.11 5.35 0.00	57.08 4.95 0.00	50.10 4.14 0.00	46.71 3.74 0.00	45.95 3.83 0.00	45.73 3.54 0.00	41.27 2.77 0.00	39.81 1.97 0.00
DANSKAMMER___4 23591	27.86 1.33 0.00	24.50 1.10 0.00	23.60 1.21 0.00	23.22 1.13 0.00	23.31 1.15 0.00	24.50 1.36 0.00	31.45 1.64 0.00	42.18 2.35 0.00	44.07 2.92 0.00	46.85 3.59 0.00	50.10 4.14 0.00	53.75 4.48 0.00	53.20 4.57 0.00	57.16 4.91 0.00	61.11 5.30 0.00	58.00 5.08 0.00	61.11 5.35 0.00	57.08 4.95 0.00	50.10 4.14 0.00	46.71 3.74 0.00	45.95 3.83 0.00	45.73 3.54 0.00	41.27 2.77 0.00	39.81 1.97 0.00
DANSKAMMER___DIESEL 23592	27.96 1.43 0.00	24.59 1.19 0.00	23.64 1.25 0.00	23.26 1.17 0.00	23.36 1.20 0.00	24.55 1.41 0.00	31.57 1.76 0.00	42.34 2.51 0.00	44.24 3.09 0.00	47.02 3.76 0.00	50.28 4.32 0.00	53.95 4.68 0.00	53.40 4.77 0.00	57.42 5.17 0.00	61.33 5.52 0.00	58.21 5.29 0.00	61.39 5.63 0.00	57.29 5.16 0.00	50.28 4.32 0.00	46.92 3.95 0.00	46.12 4.00 0.00	45.90 3.71 0.00	41.46 2.96 0.00	39.96 2.12 0.00
DASHVILLE___HYD 23610	28.39 1.86 0.00	24.92 1.52 0.00	23.87 1.48 0.00	23.48 1.39 0.00	23.58 1.42 0.00	24.78 1.64 0.00	32.02 2.21 0.00	43.06 3.23 0.00	44.94 3.79 0.00	47.80 4.54 0.00	51.11 5.15 0.00	54.89 5.62 0.00	54.22 5.59 0.00	58.31 6.06 0.00	62.34 6.53 0.00	59.17 6.25 0.00	62.39 6.63 0.00	58.23 6.10 0.00	51.06 5.10 0.00	47.61 4.64 0.00	46.84 4.72 0.00	46.62 4.43 0.00	42.12 3.62 0.00	40.45 2.61 0.00
DOGLEVILLE___HYD 23807	27.67 1.14 0.00	24.34 0.94 0.00	23.24 0.85 0.00	22.91 0.82 0.00	22.98 0.82 0.00	24.09 0.95 0.00	31.15 1.34 0.00	42.10 2.27 0.00	43.70 2.55 0.00	46.16 2.90 0.00	49.13 3.17 0.00	52.77 3.50 0.00	51.89 3.26 0.00	55.80 3.55 0.00	59.55 3.74 0.00	56.47 3.55 0.00	59.55 3.79 0.00	55.62 3.49 0.00	48.95 2.99 0.00	45.59 2.62 0.00	44.86 2.74 0.00	44.93 2.74 0.00	40.58 2.08 0.00	39.54 1.70 0.00
DUNKIRK___1 23563	24.28 -2.25 0.00	21.79 -1.61 0.00	21.00 -1.39 0.00	20.87 -1.22 0.00	20.90 -1.26 0.00	21.61 -1.53 0.00	26.56 -3.25 0.00	36.72 -3.11 0.00	37.24 -3.91 0.00	39.37 -3.89 0.00	41.69 -4.27 0.00	44.98 -4.29 0.00	44.11 -4.52 0.00	47.65 -4.60 0.00	50.68 -5.13 0.00	47.73 -5.19 0.00	51.24 -4.52 0.00	47.75 -4.38 0.00	42.10 -3.86 0.00	39.27 -3.70 0.00	38.29 -3.83 0.00	39.66 -2.53 0.00	35.81 -2.69 0.00	34.28 -3.56 0.00
DUNKIRK___2 23564	24.28 -2.25 0.00	21.79 -1.61 0.00	21.00 -1.39 0.00	20.87 -1.22 0.00	20.90 -1.26 0.00	21.61 -1.53 0.00	26.56 -3.25 0.00	36.72 -3.11 0.00	37.24 -3.91 0.00	39.37 -3.89 0.00	41.69 -4.27 0.00	44.98 -4.29 0.00	44.11 -4.52 0.00	47.65 -4.60 0.00	50.68 -5.13 0.00	47.73 -5.19 0.00	51.24 -4.52 0.00	47.75 -4.38 0.00	42.10 -3.86 0.00	39.27 -3.70 0.00	38.29 -3.83 0.00	39.66 -2.53 0.00	35.81 -2.69 0.00	34.28 -3.56 0.00
DUNKIRK___3 23565	24.54 -1.99 0.00	21.93 -1.47 0.00	21.14 -1.25 0.00	21.01 -1.08 0.00	21.03 -1.13 0.00	21.78 -1.36 0.00	26.86 -2.95 0.00	37.08 -2.75 0.00	37.57 -3.58 0.00	39.63 -3.63 0.00	41.96 -4.00 0.00	45.28 -3.99 0.00	44.35 -4.28 0.00	47.86 -4.39 0.00	50.95 -4.86 0.00	48.00 -4.92 0.00	51.52 -4.24 0.00	47.96 -4.17 0.00	42.33 -3.63 0.00	39.49 -3.48 0.00	38.50 -3.62 0.00	39.91 -2.28 0.00	36.11 -2.39 0.00	34.59 -3.25 0.00
DUNKIRK___4 23566	24.54 -1.99 0.00	21.93 -1.47 0.00	21.14 -1.25 0.00	21.01 -1.08 0.00	21.03 -1.13 0.00	21.78 -1.36 0.00	26.86 -2.95 0.00	37.08 -2.75 0.00	37.57 -3.58 0.00	39.63 -3.63 0.00	41.96 -4.00 0.00	45.28 -3.99 0.00	44.35 -4.28 0.00	47.86 -4.39 0.00	50.95 -4.86 0.00	48.00 -4.92 0.00	51.52 -4.24 0.00	47.96 -4.17 0.00	42.33 -3.63 0.00	39.49 -3.48 0.00	38.50 -3.62 0.00	39.91 -2.28 0.00	36.11 -2.39 0.00	34.59 -3.25 0.00
EAST HAMPTON___GT 23717	35.47 3.61 -5.33	34.83 2.97 -8.46	34.09 2.78 -8.92	33.66 2.70 -8.87	33.64 2.70 -8.78	33.91 3.01 -7.76	34.99 4.17 -1.01	37.68 4.90 7.05	39.92 6.05 7.28	41.99 7.22 8.49	45.96 8.27 8.27	58.88 9.61 0.00	58.11 9.48 0.00	62.96 10.71 0.00	67.47 11.66 0.00	86.69 11.06 -22.71	87.10 11.82 -19.52	62.71 10.58 0.00	54.55 8.59 0.00	50.53 7.56 0.00	49.83 7.71 0.00	49.57 7.38 0.00	41.82 5.66 2.34	39.26 4.35 2.93
EAST RIVER___6 23660	28.60 2.07 0.00	25.08 1.68 0.00	23.96 1.57 0.00	23.57 1.48 0.00	23.67 1.51 0.00	24.94 1.80 0.00	32.34 2.53 0.00	43.34 3.51 0.00	45.31 4.16 0.00	48.19 4.93 0.00	51.57 5.61 0.00	55.28 6.01 0.00	54.66 6.03 0.00	58.73 6.48 0.00	62.79 6.98 0.00	59.59 6.67 0.00	62.79 7.03 0.00	58.59 6.46 0.00	51.38 5.42 0.00	47.91 4.94 0.00	47.26 5.14 0.00	47.04 4.85 0.00	42.47 3.97 0.00	40.98 3.14 0.00
EAST RIVER___7 23524	28.60 2.07 0.00	25.08 1.68 0.00	23.96 1.57 0.00	23.57 1.48 0.00	23.67 1.51 0.00	24.94 1.80 0.00	32.34 2.53 0.00	43.34 3.51 0.00	45.31 4.16 0.00	48.19 4.93 0.00	51.57 5.61 0.00	55.28 6.01 0.00	54.66 6.03 0.00	58.73 6.48 0.00	62.79 6.98 0.00	59.59 6.67 0.00	62.79 7.03 0.00	58.59 6.46 0.00	51.38 5.42 0.00	47.91 4.94 0.00	47.26 5.14 0.00	47.04 4.85 0.00	42.47 3.97 0.00	40.98 3.14 0.00

EAST_HAMPTON___DIESEL 23722	35.47 3.61 -5.33	34.83 2.97 -8.46	34.09 2.78 -8.92	33.66 2.70 -8.87	33.64 2.70 -8.78	33.91 3.01 -7.76	34.99 4.17 -1.01	37.68 4.90 7.05	39.92 6.05 7.28	41.99 7.22 8.49	45.96 8.27 8.27	58.88 9.61 0.00	58.11 9.48 0.00	62.96 10.71 0.00	67.47 11.66 0.00	86.69 11.06 -22.71	87.10 11.82 -19.52	62.71 10.58 0.00	54.55 8.59 0.00	50.53 7.56 0.00	49.83 7.71 0.00	49.57 7.38 0.00	41.82 5.66 2.34	39.26 4.35 2.93
E_CANADA_CAP_HY 24051	26.95 0.42 0.00	23.70 0.30 0.00	22.64 0.25 0.00	22.36 0.27 0.00	22.43 0.27 0.00	23.49 0.35 0.00	30.20 0.39 0.00	40.63 0.80 0.00	42.30 1.15 0.00	44.82 1.56 0.00	47.84 1.88 0.00	51.39 2.12 0.00	50.48 1.85 0.00	54.34 2.09 0.00	58.04 2.23 0.00	55.09 2.17 0.00	58.05 2.29 0.00	54.27 2.14 0.00	47.89 1.93 0.00	44.82 1.85 0.00	43.72 1.60 0.00	43.79 1.60 0.00	39.73 1.23 0.00	38.71 0.87 0.00
E_CANADA_MHWK_HY 24050	27.67 1.14 0.00	24.34 0.94 0.00	23.24 0.85 0.00	22.91 0.82 0.00	22.98 0.82 0.00	24.09 0.95 0.00	31.15 1.34 0.00	42.10 2.27 0.00	43.70 2.55 0.00	46.16 2.90 0.00	49.13 3.17 0.00	52.77 3.50 0.00	51.89 3.26 0.00	55.80 3.55 0.00	59.55 3.74 0.00	56.47 3.55 0.00	59.55 3.79 0.00	55.62 3.49 0.00	48.95 2.99 0.00	45.59 2.62 0.00	44.86 2.74 0.00	44.93 2.74 0.00	40.58 2.08 0.00	39.54 1.70 0.00
E_FISHKILL___LBMP 23776	28.28 1.75 0.00	24.85 1.45 0.00	23.76 1.37 0.00	23.39 1.30 0.00	23.47 1.31 0.00	24.67 1.53 0.00	31.90 2.09 0.00	42.74 2.91 0.00	44.69 3.54 0.00	47.46 4.20 0.00	50.69 4.73 0.00	54.39 5.12 0.00	53.74 5.11 0.00	57.79 5.54 0.00	61.73 5.92 0.00	58.58 5.66 0.00	61.78 6.02 0.00	57.66 5.53 0.00	50.60 4.64 0.00	47.27 4.30 0.00	46.46 4.34 0.00	46.28 4.09 0.00	41.77 3.27 0.00	40.41 2.57 0.00
FAR ROCKAWAY___4 23548	35.60 2.89 -6.18	34.70 2.34 -8.96	34.27 2.22 -9.66	34.08 2.12 -9.87	33.90 2.13 -9.61	34.19 2.41 -8.64	34.13 3.31 -1.01	38.27 3.51 5.07	40.16 4.24 5.23	42.39 5.23 6.10	45.89 5.88 5.95	56.02 6.75 0.00	55.58 6.95 0.00	60.04 7.79 0.00	64.29 8.48 0.00	83.62 7.99 -22.71	83.75 8.47 -19.52	59.79 7.66 0.00	52.21 6.25 0.00	48.43 5.46 0.00	47.72 5.60 0.00	47.46 5.27 0.00	41.21 4.39 1.68	39.55 3.82 2.11
FIBERTEK___ENERGY 23856	26.03 -0.50 0.00	22.89 -0.51 0.00	21.92 -0.47 0.00	21.65 -0.44 0.00	21.72 -0.44 0.00	22.70 -0.44 0.00	29.09 -0.72 0.00	38.67 -1.16 0.00	40.00 -1.15 0.00	42.01 -1.25 0.00	44.72 -1.24 0.00	48.04 -1.23 0.00	47.37 -1.26 0.00	50.94 -1.31 0.00	54.41 -1.40 0.00	51.54 -1.38 0.00	54.31 -1.45 0.00	50.77 -1.36 0.00	44.77 -1.19 0.00	41.77 -1.20 0.00	40.90 -1.22 0.00	41.39 -0.80 0.00	37.61 -0.89 0.00	37.05 -0.79 0.00
FITZPATRICK____ 23598	25.55 -0.98 0.00	22.51 -0.89 0.00	21.56 -0.83 0.00	21.29 -0.80 0.00	21.36 -0.80 0.00	22.31 -0.83 0.00	28.59 -1.22 0.00	38.28 -1.55 0.00	39.55 -1.60 0.00	41.53 -1.73 0.00	44.17 -1.79 0.00	47.40 -1.87 0.00	46.78 -1.85 0.00	50.26 -1.99 0.00	53.69 -2.12 0.00	50.91 -2.01 0.00	53.64 -2.12 0.00	50.15 -1.98 0.00	44.21 -1.75 0.00	41.29 -1.68 0.00	40.48 -1.64 0.00	40.76 -1.43 0.00	37.11 -1.39 0.00	36.55 -1.29 0.00
FORT ORANGE____ 23900	27.54 1.01 0.00	24.24 0.84 0.00	23.15 0.76 0.00	22.82 0.73 0.00	22.89 0.73 0.00	24.00 0.86 0.00	30.94 1.13 0.00	41.22 1.39 0.00	43.54 2.39 0.00	46.12 2.86 0.00	49.27 3.31 0.00	52.82 3.55 0.00	52.13 3.50 0.00	56.01 3.76 0.00	59.83 4.02 0.00	56.84 3.92 0.00	59.83 4.07 0.00	55.94 3.81 0.00	49.22 3.26 0.00	45.98 3.01 0.00	45.11 2.99 0.00	45.02 2.83 0.00	40.27 1.77 0.00	39.28 1.44 0.00
FORT_DRUM_COGEN 23780	26.42 -0.11 0.00	23.21 -0.19 0.00	22.17 -0.22 0.00	21.87 -0.22 0.00	21.94 -0.22 0.00	23.00 -0.14 0.00	29.78 -0.03 0.00	40.03 0.20 0.00	40.49 -0.66 0.00	42.65 -0.61 0.00	45.50 -0.46 0.00	48.83 -0.44 0.00	48.10 -0.53 0.00	51.78 -0.47 0.00	55.14 -0.67 0.00	52.44 -0.48 0.00	55.20 -0.56 0.00	51.71 -0.42 0.00	45.50 -0.46 0.00	42.41 -0.56 0.00	41.57 -0.55 0.00	41.73 -0.46 0.00	38.58 0.08 0.00	37.84 0.00 0.00
FRANKLIN_FALL_HYD 24054	26.40 -0.13 0.00	23.35 -0.05 0.00	22.32 -0.07 0.00	22.02 -0.07 0.00	22.09 -0.07 0.00	23.00 -0.14 0.00	29.99 0.18 0.00	39.79 -0.04 0.00	40.62 -0.53 0.00	42.48 -0.78 0.00	44.95 -1.01 0.00	48.14 -1.13 0.00	47.46 -1.17 0.00	51.00 -1.25 0.00	54.41 -1.40 0.00	51.70 -1.22 0.00	54.59 -1.17 0.00	51.04 -1.09 0.00	45.09 -0.87 0.00	42.20 -0.77 0.00	41.36 -0.76 0.00	41.01 -1.18 0.00	37.88 -0.62 0.00	37.61 -0.23 0.00
FULTON COGEN____ 23766	25.81 -0.72 0.00	22.72 -0.68 0.00	21.74 -0.65 0.00	21.47 -0.62 0.00	21.54 -0.62 0.00	22.52 -0.62 0.00	28.89 -0.92 0.00	38.71 -1.12 0.00	40.08 -1.07 0.00	42.18 -1.08 0.00	44.90 -1.06 0.00	48.24 -1.03 0.00	47.56 -1.07 0.00	51.15 -1.10 0.00	54.64 -1.17 0.00	51.76 -1.16 0.00	54.53 -1.23 0.00	50.98 -1.15 0.00	44.90 -1.06 0.00	41.94 -1.03 0.00	41.07 -1.05 0.00	41.43 -0.76 0.00	37.61 -0.89 0.00	37.01 -0.83 0.00
G.F.CEMENT___DRP 24184	27.56 1.03 0.00	24.20 0.80 0.00	23.11 0.72 0.00	22.75 0.66 0.00	22.85 0.69 0.00	24.00 0.86 0.00	30.82 1.01 0.00	41.26 1.43 0.00	43.25 2.10 0.00	45.51 2.25 0.00	48.76 2.80 0.00	52.23 2.96 0.00	51.26 2.63 0.00	54.97 2.72 0.00	58.77 2.96 0.00	55.83 2.91 0.00	58.77 3.01 0.00	55.88 3.75 0.00	49.22 3.26 0.00	45.94 2.97 0.00	44.98 2.86 0.00	44.81 2.62 0.00	40.39 1.89 0.00	39.24 1.40 0.00
GARDENVILLE___LBMP 24039	25.23 -1.30 0.00	22.32 -1.08 0.00	21.58 -0.81 0.00	21.49 -0.60 0.00	21.50 -0.66 0.00	22.26 -0.88 0.00	27.43 -2.38 0.00	37.96 -1.87 0.00	38.15 -3.00 0.00	39.89 -3.37 0.00	42.19 -3.77 0.00	45.48 -3.79 0.00	44.50 -4.13 0.00	48.02 -4.23 0.00	51.18 -4.63 0.00	48.10 -4.82 0.00	51.52 -4.24 0.00	48.06 -4.07 0.00	42.38 -3.58 0.00	39.58 -3.39 0.00	38.58 -3.54 0.00	40.21 -1.98 0.00	36.61 -1.89 0.00	35.12 -2.72 0.00
GENERAL___MILLS 23808	25.31 -1.22 0.00	22.37 -1.03 0.00	21.63 -0.76 0.00	21.54 -0.55 0.00	21.54 -0.62 0.00	22.33 -0.81 0.00	27.51 -2.30 0.00	38.08 -1.75 0.00	38.27 -2.88 0.00	39.97 -3.29 0.00	42.33 -3.63 0.00	45.62 -3.65 0.00	44.59 -4.04 0.00	48.12 -4.13 0.00	51.29 -4.52 0.00	48.21 -4.71 0.00	51.69 -4.07 0.00	48.17 -3.96 0.00	42.51 -3.45 0.00	39.70 -3.27 0.00	38.67 -3.45 0.00	40.33 -1.86 0.00	36.73 -1.77 0.00	35.23 -2.61 0.00
GE_PLASTICS___DRP 24183	27.19 0.66 0.00	23.96 0.56 0.00	22.90 0.51 0.00	22.58 0.49 0.00	22.65 0.49 0.00	23.72 0.72 0.00	30.53 0.72 0.00	40.75 0.92 0.00	42.75 1.60 0.00	45.21 1.95 0.00	48.21 2.25 0.00	51.68 2.41 0.00	51.01 2.38 0.00	54.81 2.56 0.00	58.54 2.73 0.00	55.57 2.65 0.00	58.55 2.79 0.00	54.68 2.55 0.00	48.21 2.25 0.00	45.08 2.11 0.00	44.18 2.06 0.00	44.13 1.94 0.00	39.73 1.23 0.00	38.75 0.91 0.00
GILBOA___I 23756	27.70 1.17 0.00	24.45 1.05 0.00	23.38 0.99 0.00	23.04 0.95 0.00	23.11 0.95 0.00	24.16 1.02 0.00	30.79 0.98 0.00	41.22 1.39 0.00	43.04 1.89 0.00	45.55 2.29 0.00	48.44 2.48 0.00	51.98 2.71 0.00	51.01 2.38 0.00	54.81 2.56 0.00	58.54 2.73 0.00	55.57 2.65 0.00	58.55 2.79 0.00	54.74 2.61 0.00	48.40 2.44 0.00	45.33 2.36 0.00	44.48 2.36 0.00	44.47 2.28 0.00	40.19 1.69 0.00	39.09 1.25 0.00

GILBOA___2 23757	27.56 1.03 0.00	24.34 0.94 0.00	23.26 0.87 0.00	22.95 0.86 0.00	23.02 0.86 0.00	24.04 0.90 0.00	30.79 0.98 0.00	41.22 1.39 0.00	43.04 1.89 0.00	45.55 2.29 0.00	48.44 2.48 0.00	51.98 2.71 0.00	51.21 2.58 0.00	55.02 2.77 0.00	58.77 2.96 0.00	55.78 2.86 0.00	58.72 2.96 0.00	54.89 2.76 0.00	48.40 2.44 0.00	45.33 2.36 0.00	44.48 2.36 0.00	44.47 2.28 0.00	40.19 1.69 0.00	39.09 1.25 0.00
GILBOA___3 23758	27.56 1.03 0.00	24.45 1.05 0.00	23.38 0.99 0.00	23.04 0.95 0.00	23.11 0.95 0.00	24.04 0.90 0.00	30.79 0.98 0.00	41.22 1.39 0.00	43.04 1.89 0.00	45.55 2.29 0.00	48.44 2.48 0.00	51.98 2.71 0.00	51.21 2.58 0.00	55.02 2.77 0.00	58.77 2.96 0.00	55.78 2.86 0.00	58.72 2.96 0.00	54.89 2.76 0.00	48.40 2.44 0.00	45.33 2.36 0.00	44.48 2.36 0.00	44.47 2.28 0.00	40.19 1.69 0.00	39.09 1.25 0.00
GILBOA___4 23759	27.70 1.17 0.00	24.45 1.05 0.00	23.38 0.99 0.00	23.04 0.95 0.00	23.11 0.95 0.00	24.16 1.02 0.00	30.79 0.98 0.00	41.22 1.39 0.00	43.04 1.89 0.00	45.55 2.29 0.00	48.30 2.34 0.00	51.78 2.51 0.00	51.01 2.38 0.00	54.81 2.56 0.00	58.54 2.73 0.00	55.57 2.65 0.00	58.49 2.73 0.00	54.74 2.61 0.00	48.26 2.30 0.00	45.33 2.36 0.00	44.48 2.36 0.00	44.47 2.28 0.00	40.19 1.69 0.00	39.09 1.25 0.00
GILBOA____ 23599	27.56 1.03 0.00	24.34 0.94 0.00	23.26 0.87 0.00	22.95 0.86 0.00	23.02 0.86 0.00	24.04 0.90 0.00	30.79 0.98 0.00	41.22 1.39 0.00	43.04 1.89 0.00	45.55 2.29 0.00	48.44 2.48 0.00	51.98 2.71 0.00	51.21 2.58 0.00	55.02 2.77 0.00	58.77 2.96 0.00	55.78 2.86 0.00	58.72 2.96 0.00	54.89 2.76 0.00	48.40 2.44 0.00	45.33 2.36 0.00	44.48 2.36 0.00	44.47 2.28 0.00	40.19 1.69 0.00	39.09 1.25 0.00
GINNA____ 23603	24.01 -2.52 0.00	21.13 -2.27 0.00	20.35 -2.04 0.00	20.15 -1.94 0.00	20.21 -1.95 0.00	21.01 -2.13 0.00	26.44 -3.37 0.00	35.81 -4.02 0.00	36.67 -4.48 0.00	38.37 -4.89 0.00	40.90 -5.06 0.00	44.05 -5.22 0.00	43.62 -5.01 0.00	46.92 -5.33 0.00	50.34 -5.47 0.00	47.31 -5.61 0.00	50.07 -5.69 0.00	46.76 -5.37 0.00	41.13 -4.83 0.00	38.29 -4.68 0.00	37.49 -4.63 0.00	38.35 -3.84 0.00	34.84 -3.66 0.00	33.83 -4.01 0.00
GLEN PARK____ 23778	26.61 0.08 0.00	23.35 -0.05 0.00	22.30 -0.09 0.00	21.98 -0.11 0.00	22.07 -0.09 0.00	23.14 0.00 0.00	29.93 0.12 0.00	40.35 0.52 0.00	40.99 -0.16 0.00	43.17 -0.09 0.00	46.05 0.09 0.00	49.47 0.20 0.00	48.68 0.05 0.00	52.41 0.16 0.00	55.81 0.00 0.00	53.08 0.16 0.00	55.87 0.11 0.00	52.34 0.21 0.00	46.01 0.05 0.00	42.88 -0.09 0.00	42.04 -0.08 0.00	42.23 0.04 0.00	38.88 0.38 0.00	38.07 0.23 0.00
GLENWOOD_IC_1_G5 23712	34.29 2.23 -5.53	33.82 1.85 -8.57	33.23 1.75 -9.09	32.87 1.68 -9.10	32.81 1.68 -8.97	33.04 1.94 -7.96	33.47 2.65 -1.01	39.13 3.03 3.73	41.04 3.74 3.85	43.27 4.50 4.49	46.69 5.10 4.37	54.99 5.72 0.00	54.42 5.79 0.00	58.68 6.43 0.00	62.79 6.98 0.00	82.25 6.62 -22.71	82.31 7.03 -19.52	58.49 6.36 0.00	51.15 5.19 0.00	47.61 4.64 0.00	46.88 4.76 0.00	46.62 4.43 0.00	40.99 3.73 1.24	39.28 2.99 1.55
GLENWOOD_IC_2_G1 23688	34.06 2.15 -5.38	33.66 1.78 -8.48	33.03 1.68 -8.96	32.60 1.59 -8.92	32.60 1.62 -8.82	32.81 1.87 -7.80	33.41 2.59 -1.01	42.91 3.27 0.19	44.95 3.99 0.19	47.79 4.76 0.23	51.12 5.38 0.22	55.23 5.96 0.00	54.61 5.98 0.00	58.78 6.53 0.00	62.90 7.09 0.00	82.35 6.72 -22.71	82.42 7.14 -19.52	58.65 6.52 0.00	51.34 5.38 0.00	47.83 4.86 0.00	47.09 4.97 0.00	46.83 4.64 0.00	42.17 3.73 0.06	40.67 2.91 0.08
GLENWOOD_IC_3_G1 23689	34.06 2.15 -5.38	33.66 1.78 -8.48	33.03 1.68 -8.96	32.60 1.59 -8.92	32.60 1.62 -8.82	32.81 1.87 -7.80	33.41 2.59 -1.01	42.91 3.27 0.19	44.95 3.99 0.19	47.79 4.76 0.23	51.12 5.38 0.22	55.23 5.96 0.00	54.61 5.98 0.00	58.78 6.53 0.00	62.90 7.09 0.00	82.35 6.72 -22.71	82.42 7.14 -19.52	58.65 6.52 0.00	51.34 5.38 0.00	47.83 4.86 0.00	47.09 4.97 0.00	46.83 4.64 0.00	42.17 3.73 0.06	40.67 2.91 0.08
GLENWOOD___4 23550	34.29 2.23 -5.53	33.82 1.85 -8.57	33.23 1.75 -9.09	32.87 1.68 -9.10	32.81 1.68 -8.97	33.04 1.94 -7.96	33.47 2.65 -1.01	39.12 3.03 3.74	41.03 3.74 3.86	43.26 4.50 4.50	46.67 5.10 4.39	54.99 5.72 0.00	54.42 5.79 0.00	58.68 6.43 0.00	62.79 6.98 0.00	82.25 6.62 -22.71	82.31 7.03 -19.52	58.49 6.36 0.00	51.15 5.19 0.00	47.61 4.64 0.00	46.88 4.76 0.00	46.62 4.43 0.00	40.99 3.73 1.24	39.27 2.99 1.56
GLENWOOD___5 23614	34.29 2.23 -5.53	33.82 1.85 -8.57	33.23 1.75 -9.09	32.87 1.68 -9.10	32.81 1.68 -8.97	33.04 1.94 -7.96	33.47 2.65 -1.01	39.12 3.03 3.74	41.03 3.74 3.86	43.26 4.50 4.50	46.67 5.10 4.39	54.99 5.72 0.00	54.42 5.79 0.00	58.68 6.43 0.00	62.79 6.98 0.00	82.25 6.62 -22.71	82.31 7.03 -19.52	58.49 6.36 0.00	51.15 5.19 0.00	47.61 4.64 0.00	46.88 4.76 0.00	46.62 4.43 0.00	40.99 3.73 1.24	39.27 2.99 1.56
GOUDEY___7 23579	26.26 -0.27 0.00	23.12 -0.28 0.00	22.14 -0.25 0.00	21.89 -0.20 0.00	21.94 -0.22 0.00	22.95 -0.19 0.00	29.24 -0.57 0.00	39.63 -0.20 0.00	41.31 0.16 0.00	43.74 0.48 0.00	46.51 0.55 0.00	49.96 0.69 0.00	49.16 0.53 0.00	52.88 0.63 0.00	56.42 0.61 0.00	53.45 0.53 0.00	56.37 0.61 0.00	52.65 0.52 0.00	46.37 0.41 0.00	43.31 0.34 0.00	42.41 0.29 0.00	42.87 0.68 0.00	38.69 0.19 0.00	37.46 -0.38 0.00
GOUDEY___8 23580	26.19 -0.34 0.00	23.03 -0.37 0.00	22.08 -0.31 0.00	21.82 -0.27 0.00	21.89 -0.27 0.00	22.86 -0.28 0.00	29.21 -0.60 0.00	39.59 -0.24 0.00	41.23 0.08 0.00	43.65 0.39 0.00	46.42 0.46 0.00	49.86 0.59 0.00	49.07 0.44 0.00	52.77 0.52 0.00	56.31 0.50 0.00	53.34 0.42 0.00	56.32 0.56 0.00	52.55 0.42 0.00	46.28 0.32 0.00	43.23 0.26 0.00	42.33 0.21 0.00	42.78 0.59 0.00	38.65 0.15 0.00	37.42 -0.42 0.00
GOWANUS_GT_1_GRP 23732	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
GOWANUS_GT_2_GRP 23617	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
GOWANUS_GT_3_GRP 23618	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00

GOWANUS_GT 4_GRP 23751	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
GOWANUS_GT1_1 24077	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
GOWANUS_GT1_2 24078	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
GOWANUS_GT1_3 24079	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
GOWANUS_GT1_4 24080	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
GOWANUS_GT1_5 24084	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
GOWANUS_GT1_6 24111	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
GOWANUS_GT1_7 24112	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
GOWANUS_GT1_8 24113	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
GOWANUS_GT2_1 24114	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
GOWANUS_GT2_2 24115	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
GOWANUS_GT2_3 24116	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
GOWANUS_GT2_4 24117	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
GOWANUS_GT2_5 24118	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
GOWANUS_GT2_6 24119	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
GOWANUS_GT2_7 24120	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00

GOWANUS_GT2_8 24121	43.10 <u>2.47</u> -14.10	40.76 <u>2.01</u> -15.35	40.76 <u>1.86</u> -16.51	40.75 <u>1.79</u> -16.87	40.76 <u>1.80</u> -16.80	35.96 <u>2.06</u> -10.76	36.00 <u>2.83</u> -3.36	43.85 <u>4.02</u> 0.00	45.92 <u>4.77</u> 0.00	48.80 <u>5.54</u> 0.00	52.07 <u>6.11</u> 0.00	55.68 <u>6.41</u> 0.00	55.00 <u>6.37</u> 0.00	59.09 <u>6.84</u> 0.00	63.12 <u>7.31</u> 0.00	59.91 <u>6.99</u> 0.00	63.18 <u>7.42</u> 0.00	58.91 <u>6.78</u> 0.00	51.66 <u>5.70</u> 0.00	48.43 <u>5.46</u> 0.00	47.76 <u>5.64</u> 0.00	47.51 <u>5.32</u> 0.00	42.89 <u>4.39</u> 0.00	41.40 <u>3.56</u> 0.00
GOWANUS_GT3_1 24122	43.10 <u>2.47</u> -14.10	40.76 <u>2.01</u> -15.35	40.76 <u>1.86</u> -16.51	40.75 <u>1.79</u> -16.87	40.76 <u>1.80</u> -16.80	35.96 <u>2.06</u> -10.76	36.00 <u>2.83</u> -3.36	43.85 <u>4.02</u> 0.00	45.92 <u>4.77</u> 0.00	48.80 <u>5.54</u> 0.00	52.07 <u>6.11</u> 0.00	55.68 <u>6.41</u> 0.00	55.00 <u>6.37</u> 0.00	59.09 <u>6.84</u> 0.00	63.12 <u>7.31</u> 0.00	59.91 <u>6.99</u> 0.00	63.18 <u>7.42</u> 0.00	58.91 <u>6.78</u> 0.00	51.66 <u>5.70</u> 0.00	48.43 <u>5.46</u> 0.00	47.76 <u>5.64</u> 0.00	47.51 <u>5.32</u> 0.00	42.89 <u>4.39</u> 0.00	41.40 <u>3.56</u> 0.00
GOWANUS_GT3_2 24123	43.10 <u>2.47</u> -14.10	40.76 <u>2.01</u> -15.35	40.76 <u>1.86</u> -16.51	40.75 <u>1.79</u> -16.87	40.76 <u>1.80</u> -16.80	35.96 <u>2.06</u> -10.76	36.00 <u>2.83</u> -3.36	43.85 <u>4.02</u> 0.00	45.92 <u>4.77</u> 0.00	48.80 <u>5.54</u> 0.00	52.07 <u>6.11</u> 0.00	55.68 <u>6.41</u> 0.00	55.00 <u>6.37</u> 0.00	59.09 <u>6.84</u> 0.00	63.12 <u>7.31</u> 0.00	59.91 <u>6.99</u> 0.00	63.18 <u>7.42</u> 0.00	58.91 <u>6.78</u> 0.00	51.66 <u>5.70</u> 0.00	48.43 <u>5.46</u> 0.00	47.76 <u>5.64</u> 0.00	47.51 <u>5.32</u> 0.00	42.89 <u>4.39</u> 0.00	41.40 <u>3.56</u> 0.00
GOWANUS_GT3_3 24124	43.10 <u>2.47</u> -14.10	40.76 <u>2.01</u> -15.35	40.76 <u>1.86</u> -16.51	40.75 <u>1.79</u> -16.87	40.76 <u>1.80</u> -16.80	35.96 <u>2.06</u> -10.76	36.00 <u>2.83</u> -3.36	43.85 <u>4.02</u> 0.00	45.92 <u>4.77</u> 0.00	48.80 <u>5.54</u> 0.00	52.07 <u>6.11</u> 0.00	55.68 <u>6.41</u> 0.00	55.00 <u>6.37</u> 0.00	59.09 <u>6.84</u> 0.00	63.12 <u>7.31</u> 0.00	59.91 <u>6.99</u> 0.00	63.18 <u>7.42</u> 0.00	58.91 <u>6.78</u> 0.00	51.66 <u>5.70</u> 0.00	48.43 <u>5.46</u> 0.00	47.76 <u>5.64</u> 0.00	47.51 <u>5.32</u> 0.00	42.89 <u>4.39</u> 0.00	41.40 <u>3.56</u> 0.00
GOWANUS_GT3_4 24125	43.10 <u>2.47</u> -14.10	40.76 <u>2.01</u> -15.35	40.76 <u>1.86</u> -16.51	40.75 <u>1.79</u> -16.87	40.76 <u>1.80</u> -16.80	35.96 <u>2.06</u> -10.76	36.00 <u>2.83</u> -3.36	43.85 <u>4.02</u> 0.00	45.92 <u>4.77</u> 0.00	48.80 <u>5.54</u> 0.00	52.07 <u>6.11</u> 0.00	55.68 <u>6.41</u> 0.00	55.00 <u>6.37</u> 0.00	59.09 <u>6.84</u> 0.00	63.12 <u>7.31</u> 0.00	59.91 <u>6.99</u> 0.00	63.18 <u>7.42</u> 0.00	58.91 <u>6.78</u> 0.00	51.66 <u>5.70</u> 0.00	48.43 <u>5.46</u> 0.00	47.76 <u>5.64</u> 0.00	47.51 <u>5.32</u> 0.00	42.89 <u>4.39</u> 0.00	41.40 <u>3.56</u> 0.00
GOWANUS_GT3_5 24126	43.10 <u>2.47</u> -14.10	40.76 <u>2.01</u> -15.35	40.76 <u>1.86</u> -16.51	40.75 <u>1.79</u> -16.87	40.76 <u>1.80</u> -16.80	35.96 <u>2.06</u> -10.76	36.00 <u>2.83</u> -3.36	43.85 <u>4.02</u> 0.00	45.92 <u>4.77</u> 0.00	48.80 <u>5.54</u> 0.00	52.07 <u>6.11</u> 0.00	55.68 <u>6.41</u> 0.00	55.00 <u>6.37</u> 0.00	59.09 <u>6.84</u> 0.00	63.12 <u>7.31</u> 0.00	59.91 <u>6.99</u> 0.00	63.18 <u>7.42</u> 0.00	58.91 <u>6.78</u> 0.00	51.66 <u>5.70</u> 0.00	48.43 <u>5.46</u> 0.00	47.76 <u>5.64</u> 0.00	47.51 <u>5.32</u> 0.00	42.89 <u>4.39</u> 0.00	41.40 <u>3.56</u>

GOWANUS_GT4_8 24137	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
GRAHMSVILLE___HY 23607	27.99 1.46 0.00	24.62 1.22 0.00	23.53 1.14 0.00	23.17 1.08 0.00	23.27 1.11 0.00	24.39 1.25 0.00	31.51 1.70 0.00	42.78 2.95 0.00	44.65 3.50 0.00	47.41 4.15 0.00	50.65 4.69 0.00	54.39 5.12 0.00	53.20 4.57 0.00	57.21 4.96 0.00	61.11 5.30 0.00	58.00 5.08 0.00	61.17 5.41 0.00	57.13 5.00 0.00	50.19 4.23 0.00	46.84 3.87 0.00	45.95 3.83 0.00	45.94 3.75 0.00	41.43 2.93 0.00	40.00 2.16 0.00
GREENIDGE___3 23582	25.47 -1.06 0.00	22.37 -1.03 0.00	21.45 -0.94 0.00	21.25 -0.84 0.00	21.30 -0.86 0.00	22.26 -0.88 0.00	27.87 -1.94 0.00	37.80 -2.03 0.00	38.60 -2.55 0.00	40.84 -2.42 0.00	43.43 -2.53 0.00	46.76 -2.51 0.00	46.15 -2.48 0.00	49.74 -2.51 0.00	53.08 -2.73 0.00	50.11 -2.81 0.00	53.53 -2.23 0.00	49.94 -2.19 0.00	44.03 -1.93 0.00	41.08 -1.89 0.00	40.14 -1.98 0.00	40.92 -1.27 0.00	37.00 -1.50 0.00	35.76 -2.08 0.00
GREENIDGE___4 23583	25.44 -1.09 0.00	22.35 -1.05 0.00	21.43 -0.96 0.00	21.23 -0.86 0.00	21.27 -0.89 0.00	22.21 -0.93 0.00	27.96 -1.85 0.00	37.88 -1.95 0.00	38.72 -2.43 0.00	40.92 -2.34 0.00	43.52 -2.44 0.00	46.91 -2.36 0.00	46.30 -2.33 0.00	49.85 -2.40 0.00	53.19 -2.62 0.00	50.22 -2.70 0.00	53.64 -2.12 0.00	50.10 -2.03 0.00	44.12 -1.84 0.00	41.17 -1.80 0.00	40.27 -1.85 0.00	41.05 -1.14 0.00	37.08 -1.42 0.00	35.83 -2.01 0.00
HARZA MOOSE___RIVER 24016	26.72 0.19 0.00	23.52 0.12 0.00	22.48 0.09 0.00	22.18 0.09 0.00	22.25 0.09 0.00	23.30 0.16 0.00	30.08 0.27 0.00	40.27 0.44 0.00	41.40 0.25 0.00	43.65 0.39 0.00	46.47 0.51 0.00	49.86 0.59 0.00	49.16 0.53 0.00	52.88 0.63 0.00	56.42 0.61 0.00	53.56 0.64 0.00	56.43 0.67 0.00	52.81 0.68 0.00	46.51 0.55 0.00	43.40 0.43 0.00	42.54 0.42 0.00	42.65 0.46 0.00	38.92 0.42 0.00	38.26 0.42 0.00
HEMPSTEAD___ 23647	34.30 2.23 -5.54	33.83 1.85 -8.58	33.22 1.72 -9.11	32.87 1.66 -9.12	32.83 1.68 -8.99	33.06 1.94 -7.98	33.50 2.68 -1.01	37.67 2.95 5.11	39.58 3.70 5.27	41.61 4.50 6.15	45.07 5.10 5.99	55.13 5.86 0.00	54.56 5.93 0.00	58.89 6.64 0.00	63.06 7.25 0.00	82.46 6.83 -22.71	82.53 7.25 -19.52	58.70 6.57 0.00	51.25 5.29 0.00	47.65 4.68 0.00	46.92 4.80 0.00	46.66 4.47 0.00	40.35 3.54 1.69	38.44 2.72 2.12
HICKLING___1 23621	26.19 -0.34 0.00	22.93 -0.47 0.00	21.94 -0.45 0.00	21.74 -0.35 0.00	21.81 -0.35 0.00	22.84 -0.30 0.00	29.06 -0.75 0.00	39.95 0.12 0.00	40.74 -0.41 0.00	43.48 0.22 0.00	46.19 0.23 0.00	49.81 0.54 0.00	48.63 0.00 0.00	52.46 0.21 0.00	55.87 0.06 0.00	52.76 -0.16 0.00	56.99 1.23 0.00	53.12 0.99 0.00	46.83 0.87 0.00	43.70 0.73 0.00	42.71 0.59 0.00	43.46 1.27 0.00	39.04 0.54 0.00	37.46 -0.38 0.00
HICKLING___2 23622	26.19 -0.34 0.00	22.93 -0.47 0.00	21.94 -0.45 0.00	21.74 -0.35 0.00	21.81 -0.35 0.00	22.84 -0.30 0.00	29.06 -0.75 0.00	39.95 0.12 0.00	40.74 -0.41 0.00	43.48 0.22 0.00	46.19 0.23 0.00	49.81 0.54 0.00	48.63 0.00 0.00	52.46 0.21 0.00	55.87 0.06 0.00	52.76 -0.16 0.00	56.99 1.23 0.00	53.12 0.99 0.00	46.83 0.87 0.00	43.70 0.73 0.00	42.71 0.59 0.00	43.46 1.27 0.00	39.04 0.54 0.00	37.46 -0.38 0.00
HIGH FALLS___HY 23754	28.44 1.91 0.00	24.99 1.59 0.00	23.89 1.50 0.00	23.50 1.41 0.00	23.60 1.44 0.00	24.76 1.62 0.00	32.02 2.21 0.00	44.29 4.46 0.00	46.33 5.18 0.00	49.36 6.10 0.00	52.85 6.89 0.00	56.91 7.64 0.00	54.85 6.22 0.00	59.04 6.79 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	59.01 6.88 0.00	51.84 5.88 0.00	48.34 5.37 0.00	47.43 5.31 0.00	47.30 5.11 0.00	42.47 3.97 0.00	40.72 2.88 0.00
HILLBURN___GT 23639	28.36 1.83 0.00	24.90 1.50 0.00	23.78 1.39 0.00	23.42 1.33 0.00	23.49 1.33 0.00	24.71 1.57 0.00	32.05 2.24 0.00	43.14 3.31 0.00	45.18 4.03 0.00	48.06 4.80 0.00	51.43 5.47 0.00	55.23 5.96 0.00	54.22 5.59 0.00	58.31 6.06 0.00	62.34 6.53 0.00	59.17 6.25 0.00	62.34 6.58 0.00	58.18 6.05 0.00	51.06 5.10 0.00	47.61 4.64 0.00	46.88 4.76 0.00	46.66 4.47 0.00	42.08 3.58 0.00	40.53 2.69 0.00
HOLTSVIL 1-5___GRP1 24031	33.96 2.10 -5.33	33.59 1.73 -8.46	32.94 1.63 -8.92	32.57 1.61 -8.87	32.56 1.62 -8.78	32.75 1.85 -7.76	33.41 2.59 -1.01	35.17 2.39 7.05	37.04 3.17 7.28	38.71 3.94 8.49	42.29 4.60 8.27	54.74 5.47 0.00	54.27 5.64 0.00	58.73 6.48 0.00	62.95 7.14 0.00	82.40 6.77 -22.71	82.47 7.19 -19.52	58.49 6.36 0.00	50.97 5.01 0.00	47.27 4.30 0.00	46.63 4.51 0.00	46.28 4.09 0.00	39.12 2.96 2.34	36.95 2.04 2.93
HOLTSVIL6-10___GRP2 24032	34.12 2.25 -5.34	33.71 1.85 -8.46	33.07 1.75 -8.93	32.68 1.72 -8.87	32.68 1.73 -8.79	32.87 1.97 -7.76	33.56 2.74 -1.01	35.48 2.67 7.02	37.40 3.50 7.25	39.08 4.28 8.46	42.73 5.01 8.24	55.18 5.91 0.00	54.71 6.08 0.00	59.20 6.95 0.00	63.46 7.65 0.00	82.88 7.25 -22.71	82.97 7.69 -19.52	58.96 6.83 0.00	51.34 5.38 0.00	47.61 4.64 0.00	46.92 4.80 0.00	46.62 4.43 0.00	39.40 3.23 2.33	37.19 2.27 2.92
HOLTSVILLE_IC_1 23690	33.96 2.10 -5.33	33.59 1.73 -8.46	32.94 1.63 -8.92	32.57 1.61 -8.87	32.56 1.62 -8.78	32.75 1.85 -7.76	33.41 2.59 -1.01	35.17 2.39 7.05	37.04 3.17 7.28	38.71 3.94 8.49	42.29 4.60 8.27	54.74 5.47 0.00	54.27 5.64 0.00	58.73 6.48 0.00	62.95 7.14 0.00	82.40 6.77 -22.71	82.47 7.19 -19.52	58.49 6.36 0.00	50.97 5.01 0.00	47.27 4.30 0.00	46.63 4.51 0.00	46.28 4.09 0.00	39.12 2.96 2.34	36.95 2.04 2.93
HOLTSVILLE_IC_10 23699	34.12 2.25 -5.34	33.71 1.85 -8.46	33.07 1.75 -8.93	32.68 1.72 -8.87	32.68 1.73 -8.79	32.87 1.97 -7.76	33.56 2.74 -1.01	35.48 2.67 7.02	37.40 3.50 7.25	39.08 4.28 8.46	42.73 5.01 8.24	55.18 5.91 0.00	54.71 6.08 0.00	59.20 6.95 0.00	63.46 7.65 0.00	82.88 7.25 -22.71	82.97 7.69 -19.52	58.96 6.83 0.00	51.34 5.38 0.00	47.61 4.64 0.00	46.92 4.80 0.00	46.62 4.43 0.00	39.40 3.23 2.33	37.19 2.27 2.92
HOLTSVILLE_IC_2 23691	33.96 2.10 -5.33	33.59 1.73 -8.46	32.94 1.63 -8.92	32.57 1.61 -8.87	32.56 1.62 -8.78	32.75 1.85 -7.76	33.41 2.59 -1.01	35.17 2.39 7.05	37.04 3.17 7.28	38.71 3.94 8.49	42.29 4.60 8.27	54.74 5.47 0.00	54.27 5.64 0.00	58.73 6.48 0.00	62.95 7.14 0.00	82.40 6.77 -22.71	82.47 7.19 -19.52	58.49 6.36 0.00	50.97 5.01 0.00	47.27 4.30 0.00	46.63 4.51 0.00	46.28 4.09 0.00	39.12 2.96 2.34	36.95 2.04 2.93
HOLTSVILLE_IC_3 23692	33.96 2.10 -5.33	33.59 1.73 -8.46	32.94 1.63 -8.92	32.57 1.61 -8.87	32.56 1.62 -8.78	32.75 1.85 -7.76	33.41 2.59 -1.01	35.17 2.39 7.05	37.04 3.17 7.28	38.71 3.94 8.49	42.29 4.60 8.27	54.74 5.47 0.00	54.27 5.64 0.00	58.73 6.48 0.00	62.95 7.14 0.00	82.40 6.77 -22.71	82.47 7.19 -19.52	58.49 6.36 0.00	50.97 5.01 0.00	47.27 4.30 0.00	46.63 4.51 0.00	46.28 4.09 0.00	39.12 2.96 2.34	36.95 2.04 2.93

HOLTSVILLE_IC_4 23693	33.96 2.10 -5.33	33.59 1.73 -8.46	32.94 1.63 -8.92	32.57 1.61 -8.87	32.56 1.62 -8.78	32.75 1.85 -7.76	33.41 2.59 -1.01	35.17 2.39 7.05	37.04 3.17 7.28	38.71 3.94 8.49	42.29 4.60 8.27	54.74 5.47 0.00	54.27 5.64 0.00	58.73 6.48 0.00	62.95 7.14 0.00	82.40 6.77 -22.71	82.47 7.19 -19.52	58.49 6.36 0.00	50.97 5.01 0.00	47.27 4.30 0.00	46.63 4.51 0.00	46.28 4.09 0.00	39.12 2.96 2.34	36.95 2.04 2.93
HOLTSVILLE_IC_5 23694	33.96 2.10 -5.33	33.59 1.73 -8.46	32.94 1.63 -8.92	32.57 1.61 -8.87	32.56 1.62 -8.78	32.75 1.85 -7.76	33.41 2.59 -1.01	35.17 2.39 7.05	37.04 3.17 7.28	38.71 3.94 8.49	42.29 4.60 8.27	54.74 5.47 0.00	54.27 5.64 0.00	58.73 6.48 0.00	62.95 7.14 0.00	82.40 6.77 -22.71	82.47 7.19 -19.52	58.49 6.36 0.00	50.97 5.01 0.00	47.27 4.30 0.00	46.63 4.51 0.00	46.28 4.09 0.00	39.12 2.96 2.34	36.95 2.04 2.93
HOLTSVILLE_IC_6 23695	34.12 2.25 -5.34	33.71 1.85 -8.46	33.07 1.75 -8.93	32.68 1.72 -8.87	32.68 1.73 -8.79	32.87 1.97 -7.76	33.56 2.74 -1.01	35.48 2.67 7.02	37.40 3.50 7.25	39.08 4.28 8.46	42.73 5.01 8.24	55.18 5.91 0.00	54.71 6.08 0.00	59.20 6.95 0.00	63.46 7.65 0.00	82.88 7.25 -22.71	82.97 7.69 -19.52	58.96 6.83 0.00	51.34 5.38 0.00	47.61 4.64 0.00	46.92 4.80 0.00	46.62 4.43 0.00	39.40 3.23 2.33	37.19 2.27 2.92
HOLTSVILLE_IC_7 23696	34.12 2.25 -5.34	33.71 1.85 -8.46	33.07 1.75 -8.93	32.68 1.72 -8.87	32.68 1.73 -8.79	32.87 1.97 -7.76	33.56 2.74 -1.01	35.48 2.67 7.02	37.40 3.50 7.25	39.08 4.28 8.46	42.73 5.01 8.24	55.18 5.91 0.00	54.71 6.08 0.00	59.20 6.95 0.00	63.46 7.65 0.00	82.88 7.25 -22.71	82.97 7.69 -19.52	58.96 6.83 0.00	51.34 5.38 0.00	47.61 4.64 0.00	46.92 4.80 0.00	46.62 4.43 0.00	39.40 3.23 2.33	37.19 2.27 2.92
HOLTSVILLE_IC_8 23697	34.12 2.25 -5.34	33.71 1.85 -8.46	33.07 1.75 -8.93	32.68 1.72 -8.87	32.68 1.73 -8.79	32.87 1.97 -7.76	33.56 2.74 -1.01	35.48 2.67 7.02	37.40 3.50 7.25	39.08 4.28 8.46	42.73 5.01 8.24	55.18 5.91 0.00	54.71 6.08 0.00	59.20 6.95 0.00	63.46 7.65 0.00	82.88 7.25 -22.71	82.97 7.69 -19.52	58.96 6.83 0.00	51.34 5.38 0.00	47.61 4.64 0.00	46.92 4.80 0.00	46.62 4.43 0.00	39.40 3.23 2.33	37.19 2.27 2.92
HOLTSVILLE_IC_9 23698	34.12 2.25 -5.34	33.71 1.85 -8.46	33.07 1.75 -8.93	32.68 1.72 -8.87	32.68 1.73 -8.79	32.87 1.97 -7.76	33.56 2.74 -1.01	35.48 2.67 7.02	37.40 3.50 7.25	39.08 4.28 8.46	42.73 5.01 8.24	55.18 5.91 0.00	54.71 6.08 0.00	59.20 6.95 0.00	63.46 7.65 0.00	82.88 7.25 -22.71	82.97 7.69 -19.52	58.96 6.83 0.00	51.34 5.38 0.00	47.61 4.64 0.00	46.92 4.80 0.00	46.62 4.43 0.00	39.40 3.23 2.33	37.19 2.27 2.92
HQ_GEN_CEDARS 23644	26.87 0.34 0.00	23.75 0.35 0.00	22.68 0.29 0.00	22.40 0.31 0.00	22.47 0.31 0.00	23.42 0.28 0.00	30.50 0.69 0.00	40.19 0.36 0.00	37.94 -3.21 0.00	40.19 -3.07 0.00	42.10 -3.86 0.00	44.98 -4.29 0.00	44.64 -3.99 0.00	47.97 -4.28 0.00	51.18 -4.63 0.00	48.42 -4.50 0.00	51.08 -4.68 0.00	47.75 -4.38 0.00	42.19 -3.77 0.00	39.45 -3.52 0.00	38.71 -3.41 0.00	38.35 -3.84 0.00	35.61 -2.89 0.00	38.14 0.30 0.00
HQ_GEN_CHAT DC 23651	26.37 -0.16 0.00	23.31 -0.09 0.00	22.30 -0.09 0.00	22.00 -0.09 0.00	22.07 -0.09 0.00	22.98 -0.16 0.00	29.12 -0.03 0.66	40.23 -0.24 -0.64	40.57 -0.58 0.00	42.48 -0.78 0.00	44.95 -1.01 0.00	48.14 -1.13 0.00	47.51 -1.12 0.00	49.01 -1.25 1.99	49.85 -1.34 4.62	49.00 -1.27 2.65	52.00 -1.34 2.42	50.88 -1.25 0.00	44.95 -1.01 0.00	42.07 -0.90 0.00	41.19 -0.93 0.00	41.14 -1.05 0.00	40.23 -0.58 -2.31	35.33 -0.26 2.25
HUDAV+59+74_TH_GRP 23620	28.63 2.10 0.00	25.11 1.71 0.00	23.98 1.59 0.00	23.61 1.52 0.00	23.69 1.53 0.00	24.97 1.83 0.00	32.40 2.59 0.00	43.41 3.58 0.00	45.47 4.32 0.00	48.36 5.10 0.00	51.75 5.79 0.00	55.48 6.21 0.00	54.81 6.18 0.00	58.94 6.69 0.00	62.95 7.14 0.00	59.75 6.83 0.00	63.01 7.25 0.00	58.80 6.67 0.00	51.52 5.56 0.00	48.08 5.11 0.00	47.34 5.22 0.00	47.08 4.89 0.00	42.54 4.04 0.00	40.98 3.14 0.00
HUDSON AVE_GT_3 23810	28.63 2.10 0.00	25.11 1.71 0.00	23.98 1.59 0.00	23.61 1.52 0.00	23.69 1.53 0.00	24.97 1.83 0.00	32.40 2.59 0.00	43.41 3.58 0.00	45.47 4.32 0.00	48.36 5.10 0.00	51.75 5.79 0.00	55.48 6.21 0.00	54.81 6.18 0.00	58.94 6.69 0.00	62.95 7.14 0.00	59.75 6.83 0.00	63.01 7.25 0.00	58.80 6.67 0.00	51.52 5.56 0.00	48.08 5.11 0.00	47.34 5.22 0.00	47.08 4.89 0.00	42.54 4.04 0.00	40.98 3.14 0.00
HUDSON AVE_GT_4 23540	28.63 2.10 0.00	25.11 1.71 0.00	23.98 1.59 0.00	23.61 1.52 0.00	23.69 1.53 0.00	24.97 1.83 0.00	32.40 2.59 0.00	43.41 3.58 0.00	45.47 4.32 0.00	48.36 5.10 0.00	51.75 5.79 0.00	55.48 6.21 0.00	54.81 6.18 0.00	58.94 6.69 0.00	62.95 7.14 0.00	59.75 6.83 0.00	63.01 7.25 0.00	58.80 6.67 0.00	51.52 5.56 0.00	48.08 5.11 0.00	47.34 5.22 0.00	47.08 4.89 0.00	42.54 4.04 0.00	40.98 3.14 0.00
HUDSON AVE_GT_5 23657	28.63 2.10 0.00	25.11 1.71 0.00	23.98 1.59 0.00	23.61 1.52 0.00	23.69 1.53 0.00	24.97 1.83 0.00	32.40 2.59 0.00	43.41 3.58 0.00	45.47 4.32 0.00	48.36 5.10 0.00	51.75 5.79 0.00	55.48 6.21 0.00	54.81 6.18 0.00	58.94 6.69 0.00	62.95 7.14 0.00	59.75 6.83 0.00	63.01 7.25 0.00	58.80 6.67 0.00	51.52 5.56 0.00	48.08 5.11 0.00	47.34 5.22 0.00	47.08 4.89 0.00	42.54 4.04 0.00	40.98 3.14 0.00
HUDSON_AVE_10 24168	28.57 2.04 0.00	25.06 1.66 0.00	23.93 1.54 0.00	23.55 1.46 0.00	23.64 1.48 0.00	24.92 1.78 0.00	32.34 2.53 0.00	43.45 3.62 0.00	45.55 4.40 0.00	48.49 5.23 0.00	51.84 5.88 0.00	55.63 6.36 0.00	54.95 6.32 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.96 6.83 0.00	51.71 5.75 0.00	48.21 5.24 0.00	47.47 5.35 0.00	47.17 4.98 0.00	42.54 4.04 0.00	40.94 3.10 0.00
HUNTLEY___63 23557	25.15 -1.38 0.00	22.35 -1.05 0.00	21.70 -0.69 0.00	21.65 -0.44 0.00	21.65 -0.51 0.00	22.33 -0.81 0.00	27.25 -2.56 0.00	37.52 -2.31 0.00	37.41 -3.74 0.00	38.85 -4.41 0.00	41.09 -4.87 0.00	44.29 -4.98 0.00	43.43 -5.20 0.00	46.82 -5.43 0.00	49.95 -5.86 0.00	46.89 -6.03 0.00	50.13 -5.63 0.00	46.76 -5.37 0.00	41.27 -4.69 0.00	38.54 -4.43 0.00	37.53 -4.59 0.00	39.32 -2.87 0.00	36.04 -2.46 0.00	34.70 -3.14 0.00
HUNTLEY___64 23558	25.15 -1.38 0.00	22.35 -1.05 0.00	21.70 -0.69 0.00	21.65 -0.44 0.00	21.65 -0.51 0.00	22.33 -0.81 0.00	27.25 -2.56 0.00	37.52 -2.31 0.00	37.41 -3.74 0.00	38.85 -4.41 0.00	41.09 -4.87 0.00	44.29 -4.98 0.00	43.43 -5.20 0.00	46.82 -5.43 0.00	49.95 -5.86 0.00	46.89 -6.03 0.00	50.13 -5.63 0.00	46.76 -5.37 0.00	41.27 -4.69 0.00	38.54 -4.43 0.00	37.53 -4.59 0.00	39.32 -2.87 0.00	36.04 -2.46 0.00	34.70 -3.14 0.00
HUNTLEY___65 23559	25.15 -1.38 0.00	22.35 -1.05 0.00	21.70 -0.69 0.00	21.65 -0.44 0.00	21.65 -0.51 0.00	22.33 -0.81 0.00	27.25 -2.56 0.00	37.52 -2.31 0.00	37.41 -3.74 0.00	38.85 -4.41 0.00	41.09 -4.87 0.00	44.29 -4.98 0.00	43.43 -5.20 0.00	46.82 -5.43 0.00	49.95 -5.86 0.00	46.89 -6.03 0.00	50.13 -5.63 0.00	46.76 -5.37 0.00	41.27 -4.69 0.00	38.54 -4.43 0.00	37.53 -4.59 0.00	39.32 -2.87 0.00	36.04 -2.46 0.00	34.70 -3.14 0.00

HUNTLEY___66 23560	25.15 -1.38 0.00	22.35 -1.05 0.00	21.70 -0.69 0.00	21.65 -0.44 0.00	21.65 -0.51 0.00	22.33 -0.81 0.00	27.25 -2.56 0.00	37.52 -2.31 0.00	37.41 -3.74 0.00	38.85 -4.41 0.00	41.09 -4.87 0.00	44.29 -4.98 0.00	43.43 -5.20 0.00	46.82 -5.43 0.00	49.95 -5.86 0.00	46.89 -6.03 0.00	50.13 -5.63 0.00	46.76 -5.37 0.00	41.27 -4.69 0.00	38.54 -4.43 0.00	37.53 -4.59 0.00	39.32 -2.87 0.00	36.04 -2.46 0.00	34.70 -3.14 0.00
HUNTLEY___67 23561	25.15 -1.38 0.00	22.25 -1.15 0.00	21.56 -0.83 0.00	21.47 -0.62 0.00	21.47 -0.69 0.00	22.21 -0.93 0.00	27.25 -2.56 0.00	37.64 -2.19 0.00	37.61 -3.54 0.00	39.02 -4.24 0.00	41.27 -4.69 0.00	44.49 -4.78 0.00	43.52 -5.11 0.00	46.87 -5.38 0.00	50.01 -5.80 0.00	47.05 -5.87 0.00	50.18 -5.58 0.00	46.86 -5.27 0.00	41.36 -4.60 0.00	38.67 -4.30 0.00	37.70 -4.42 0.00	39.45 -2.74 0.00	36.11 -2.39 0.00	34.70 -3.14 0.00
HUNTLEY___68 23562	25.15 -1.38 0.00	22.25 -1.15 0.00	21.56 -0.83 0.00	21.47 -0.62 0.00	21.47 -0.69 0.00	22.21 -0.93 0.00	27.25 -2.56 0.00	37.64 -2.19 0.00	37.61 -3.54 0.00	39.02 -4.24 0.00	41.27 -4.69 0.00	44.49 -4.78 0.00	43.52 -5.11 0.00	46.87 -5.38 0.00	50.01 -5.80 0.00	47.05 -5.87 0.00	50.18 -5.58 0.00	46.86 -5.27 0.00	41.36 -4.60 0.00	38.67 -4.30 0.00	37.70 -4.42 0.00	39.45 -2.74 0.00	36.11 -2.39 0.00	34.70 -3.14 0.00
INDECK___CORINTH 23802	27.22 0.69 0.00	23.89 0.49 0.00	22.79 0.40 0.00	22.47 0.38 0.00	22.54 0.38 0.00	23.67 0.53 0.00	30.44 0.63 0.00	40.83 1.00 0.00	42.80 1.65 0.00	44.86 1.60 0.00	48.07 2.11 0.00	51.54 2.27 0.00	50.38 1.75 0.00	54.03 1.78 0.00	57.76 1.95 0.00	54.88 1.96 0.00	57.77 2.01 0.00	55.31 3.18 0.00	48.72 2.76 0.00	45.42 2.45 0.00	44.48 2.36 0.00	44.26 2.07 0.00	39.96 1.46 0.00	38.79 0.95 0.00
INDECK___ILION 23567	26.85 0.32 0.00	23.66 0.26 0.00	22.61 0.22 0.00	22.29 0.20 0.00	22.36 0.20 0.00	23.39 0.25 0.00	30.20 0.39 0.00	40.55 0.72 0.00	42.01 0.86 0.00	44.30 1.04 0.00	47.15 1.19 0.00	50.60 1.33 0.00	49.89 1.26 0.00	53.61 1.36 0.00	57.21 1.40 0.00	54.30 1.38 0.00	57.21 1.45 0.00	53.49 1.36 0.00	47.11 1.15 0.00	43.96 0.99 0.00	43.17 1.05 0.00	43.20 1.01 0.00	39.19 0.69 0.00	38.37 0.53 0.00
INDECK___OLEAN 23982	25.39 -1.14 0.00	22.46 -0.94 0.00	21.63 -0.76 0.00	21.52 -0.57 0.00	21.54 -0.62 0.00	22.42 -0.72 0.00	27.81 -2.00 0.00	38.52 -1.31 0.00	39.01 -2.14 0.00	41.27 -1.99 0.00	43.80 -2.16 0.00	47.25 -2.02 0.00	46.25 -2.38 0.00	50.00 -2.25 0.00	53.24 -2.57 0.00	50.01 -2.91 0.00	53.81 -1.95 0.00	50.04 -2.09 0.00	44.12 -1.84 0.00	41.12 -1.85 0.00	40.01 -2.11 0.00	41.56 -0.63 0.00	37.50 -1.00 0.00	36.97 -0.87 0.00
INDECK___OSWEGO 23783	25.87 -0.66 0.00	22.77 -0.63 0.00	21.81 -0.58 0.00	21.54 -0.55 0.00	21.61 -0.55 0.00	22.58 -0.56 0.00	28.95 -0.86 0.00	38.56 -1.27 0.00	39.79 -1.36 0.00	41.88 -1.38 0.00	44.58 -1.38 0.00	47.84 -1.43 0.00	47.27 -1.36 0.00	50.79 -1.46 0.00	54.25 -1.56 0.00	51.44 -1.48 0.00	54.14 -1.62 0.00	50.67 -1.46 0.00	44.63 -1.33 0.00	41.68 -1.29 0.00	40.81 -1.31 0.00	41.14 -1.05 0.00	37.46 -1.04 0.00	37.05 -0.79 0.00
INDECK___YERKES 23781	25.15 -1.38 0.00	22.35 -1.05 0.00	21.70 -0.69 0.00	21.65 -0.44 0.00	21.65 -0.51 0.00	22.33 -0.81 0.00	27.25 -2.56 0.00	37.52 -2.31 0.00	37.41 -3.74 0.00	38.85 -4.41 0.00	41.09 -4.87 0.00	44.29 -4.98 0.00	43.43 -5.20 0.00	46.82 -5.43 0.00	49.95 -5.86 0.00	46.89 -6.03 0.00	50.13 -5.63 0.00	46.76 -5.37 0.00	41.27 -4.69 0.00	38.54 -4.43 0.00	37.53 -4.59 0.00	39.32 -2.87 0.00	36.04 -2.46 0.00	34.70 -3.14 0.00
INDIAN POINT_GT_1 24139	28.36 1.83 0.00	24.90 1.50 0.00	23.78 1.39 0.00	23.42 1.33 0.00	23.49 1.33 0.00	24.71 1.57 0.00	32.02 2.21 0.00	42.90 3.07 0.00	44.89 3.74 0.00	47.76 4.50 0.00	51.06 5.10 0.00	54.79 5.52 0.00	54.13 5.50 0.00	58.21 5.96 0.00	62.17 6.36 0.00	59.01 6.09 0.00	62.23 6.47 0.00	58.07 5.94 0.00	50.92 4.96 0.00	47.53 4.56 0.00	46.75 4.63 0.00	46.54 4.35 0.00	42.00 3.50 0.00	40.49 2.65 0.00
INDIAN POINT_GT_2 23659	28.36 1.83 0.00	24.90 1.50 0.00	23.78 1.39 0.00	23.42 1.33 0.00	23.49 1.33 0.00	24.71 1.57 0.00	32.02 2.21 0.00	42.90 3.07 0.00	44.89 3.74 0.00	47.76 4.50 0.00	51.06 5.10 0.00	54.79 5.52 0.00	54.13 5.50 0.00	58.21 5.96 0.00	62.17 6.36 0.00	59.01 6.09 0.00	62.23 6.47 0.00	58.07 5.94 0.00	50.92 4.96 0.00	47.53 4.56 0.00	46.75 4.63 0.00	46.54 4.35 0.00	42.00 3.50 0.00	40.49 2.65 0.00
INDIAN POINT_GT_3 24019	28.36 1.83 0.00	24.90 1.50 0.00	23.78 1.39 0.00	23.42 1.33 0.00	23.49 1.33 0.00	24.71 1.57 0.00	32.02 2.21 0.00	42.90 3.07 0.00	44.89 3.74 0.00	47.76 4.50 0.00	51.06 5.10 0.00	54.79 5.52 0.00	54.13 5.50 0.00	58.21 5.96 0.00	62.17 6.36 0.00	59.01 6.09 0.00	62.23 6.47 0.00	58.07 5.94 0.00	50.92 4.96 0.00	47.53 4.56 0.00	46.75 4.63 0.00	46.54 4.35 0.00	42.00 3.50 0.00	40.49 2.65 0.00
INDIAN POINT___2 23530	28.17 1.64 0.00	24.73 1.33 0.00	23.62 1.23 0.00	23.26 1.17 0.00	23.33 1.17 0.00	24.55 1.41 0.00	31.81 2.00 0.00	42.62 2.79 0.00	44.61 3.46 0.00	47.41 4.15 0.00	50.69 4.73 0.00	54.39 5.12 0.00	53.74 5.11 0.00	57.79 5.54 0.00	61.78 5.97 0.00	58.64 5.72 0.00	61.78 6.02 0.00	57.66 5.53 0.00	50.60 4.64 0.00	47.22 4.25 0.00	46.42 4.30 0.00	46.20 4.01 0.00	41.70 3.20 0.00	40.22 2.38 0.00
INDIAN POINT___3 23531	28.12 1.59 0.00	24.69 1.29 0.00	23.60 1.21 0.00	23.24 1.15 0.00	23.31 1.15 0.00	24.53 1.39 0.00	31.78 1.97 0.00	42.54 2.71 0.00	44.52 3.37 0.00	47.33 4.07 0.00	50.60 4.64 0.00	54.30 5.03 0.00	53.64 5.01 0.00	57.68 5.43 0.00	61.67 5.86 0.00	58.53 5.61 0.00	61.67 5.91 0.00	57.55 5.42 0.00	50.51 4.55 0.00	47.14 4.17 0.00	46.33 4.21 0.00	46.11 3.92 0.00	41.62 3.12 0.00	40.15 2.31 0.00
INDIAN PT_GT_GRP 23687	28.36 1.83 0.00	24.90 1.50 0.00	23.78 1.39 0.00	23.42 1.33 0.00	23.49 1.33 0.00	24.71 1.57 0.00	32.02 2.21 0.00	42.90 3.07 0.00	44.89 3.74 0.00	47.76 4.50 0.00	51.06 5.10 0.00	54.79 5.52 0.00	54.13 5.50 0.00	58.21 5.96 0.00	62.17 6.36 0.00	59.01 6.09 0.00	62.23 6.47 0.00	58.07 5.94 0.00	50.92 4.96 0.00	47.53 4.56 0.00	46.75 4.63 0.00	46.54 4.35 0.00	42.00 3.50 0.00	40.49 2.65 0.00
IP CORINTH___1 23988	27.22 0.69 0.00	23.89 0.49 0.00	22.79 0.40 0.00	22.47 0.38 0.00	22.54 0.38 0.00	23.67 0.53 0.00	30.44 0.63 0.00	40.83 1.00 0.00	42.80 1.65 0.00	44.86 1.60 0.00	48.07 2.11 0.00	51.54 2.27 0.00	50.38 1.75 0.00	54.03 1.78 0.00	57.76 1.95 0.00	54.88 1.96 0.00	57.77 2.01 0.00	55.31 3.18 0.00	48.72 2.76 0.00	45.42 2.45 0.00	44.48 2.36 0.00	44.26 2.07 0.00	39.96 1.46 0.00	38.79 0.95 0.00
IP CORINTH___2 23637	27.22 0.69 0.00	23.89 0.49 0.00	22.79 0.40 0.00	22.47 0.38 0.00	22.54 0.38 0.00	23.67 0.53 0.00	30.44 0.63 0.00	40.83 1.00 0.00	42.80 1.65 0.00	44.86 1.60 0.00	48.07 2.11 0.00	51.54 2.27 0.00	50.38 1.75 0.00	54.03 1.78 0.00	57.76 1.95 0.00	54.88 1.96 0.00	57.77 2.01 0.00	55.31 3.18 0.00	48.72 2.76 0.00	45.42 2.45 0.00	44.48 2.36 0.00	44.26 2.07 0.00	39.96 1.46 0.00	38.79 0.95 0.00

IP__TICONDEROGA 23804	27.99 1.46 0.00	24.57 1.17 0.00	23.46 1.07 0.00	23.11 1.02 0.00	23.20 1.04 0.00	24.37 1.23 0.00	31.45 1.64 0.00	42.10 2.27 0.00	43.91 2.76 0.00	46.37 3.11 0.00	49.68 3.72 0.00	53.21 3.94 0.00	52.37 3.74 0.00	56.17 3.92 0.00	59.94 4.13 0.00	57.05 4.13 0.00	60.05 4.29 0.00	56.61 4.48 0.00	49.87 3.91 0.00	46.49 3.52 0.00	45.53 3.41 0.00	45.31 3.12 0.00	41.04 2.54 0.00	39.96 2.12 0.00
JARVIS____ 23743	26.64 0.11 0.00	23.47 0.07 0.00	22.46 0.07 0.00	22.16 0.07 0.00	22.23 0.07 0.00	23.23 0.09 0.00	29.90 0.09 0.00	40.03 0.20 0.00	41.40 0.25 0.00	43.56 0.30 0.00	46.33 0.37 0.00	49.71 0.44 0.00	49.02 0.39 0.00	52.67 0.42 0.00	56.26 0.45 0.00	53.40 0.48 0.00	56.21 0.45 0.00	52.60 0.47 0.00	46.33 0.37 0.00	43.31 0.34 0.00	42.46 0.34 0.00	42.53 0.34 0.00	38.73 0.23 0.00	37.99 0.15 0.00
JENNISON____1 23625	26.77 0.24 0.00	23.52 0.12 0.00	22.50 0.11 0.00	22.22 0.13 0.00	22.29 0.13 0.00	23.35 0.21 0.00	29.96 0.15 0.00	40.87 1.04 0.00	42.55 1.40 0.00	45.08 1.82 0.00	48.03 2.07 0.00	51.63 2.36 0.00	50.53 1.90 0.00	54.34 2.09 0.00	57.99 2.18 0.00	54.98 2.06 0.00	57.99 2.23 0.00	54.16 2.03 0.00	47.71 1.75 0.00	44.52 1.55 0.00	43.59 1.47 0.00	43.96 1.77 0.00	39.62 1.12 0.00	38.33 0.49 0.00
JENNISON____2 23626	26.74 0.21 0.00	23.49 0.09 0.00	22.48 0.09 0.00	22.20 0.11 0.00	22.27 0.11 0.00	23.33 0.19 0.00	29.93 0.12 0.00	40.79 0.96 0.00	42.47 1.32 0.00	44.99 1.73 0.00	47.94 1.98 0.00	51.54 2.27 0.00	50.38 1.75 0.00	54.24 1.99 0.00	57.87 2.06 0.00	54.83 1.91 0.00	57.88 2.12 0.00	54.06 1.93 0.00	47.61 1.65 0.00	44.43 1.46 0.00	43.51 1.39 0.00	43.88 1.69 0.00	39.54 1.04 0.00	38.26 0.42 0.00
KENSICO____ 23655	28.44 1.91 0.00	24.97 1.57 0.00	23.87 1.48 0.00	23.50 1.41 0.00	23.58 1.42 0.00	24.81 1.67 0.00	32.13 2.32 0.00	43.06 3.23 0.00	45.10 3.95 0.00	47.93 4.67 0.00	51.25 5.29 0.00	54.99 5.72 0.00	54.32 5.69 0.00	58.42 6.17 0.00	62.45 6.64 0.00	59.22 6.30 0.00	62.45 6.69 0.00	58.28 6.15 0.00	51.11 5.15 0.00	47.70 4.73 0.00	46.92 4.80 0.00	46.70 4.51 0.00	42.16 3.66 0.00	40.64 2.80 0.00
KIAC_JFK_AIRPORT 23541	28.63 2.10 0.00	25.08 1.68 0.00	23.96 1.57 0.00	23.57 1.48 0.00	23.67 1.51 0.00	24.99 1.85 0.00	32.49 2.68 0.00	43.73 3.90 0.00	45.96 4.81 0.00	48.93 5.67 0.00	52.35 6.39 0.00	56.17 6.90 0.00	55.49 6.86 0.00	59.67 7.42 0.00	63.73 7.92 0.00	60.49 7.57 0.00	63.79 8.03 0.00	59.53 7.40 0.00	52.16 6.20 0.00	48.64 5.67 0.00	47.89 5.77 0.00	47.51 5.32 0.00	42.77 4.27 0.00	41.09 3.25 0.00
KINTIGH____ 23543	24.91 -1.62 0.00	22.00 -1.40 0.00	21.25 -1.14 0.00	21.12 -0.97 0.00	21.14 -1.02 0.00	21.91 -1.23 0.00	27.13 -2.68 0.00	37.24 -2.59 0.00	37.49 -3.66 0.00	38.93 -4.33 0.00	41.23 -4.73 0.00	44.39 -4.88 0.00	43.57 -5.06 0.00	46.87 -5.38 0.00	50.06 -5.75 0.00	47.15 -5.77 0.00	50.07 -5.69 0.00	46.81 -5.32 0.00	41.27 -4.69 0.00	38.59 -4.38 0.00	37.66 -4.46 0.00	39.11 -3.08 0.00	35.81 -2.69 0.00	34.55 -3.29 0.00
LEDERLE____ 23769	28.41 1.88 0.00	24.94 1.54 0.00	23.82 1.43 0.00	23.44 1.35 0.00	23.53 1.37 0.00	24.76 1.62 0.00	32.11 2.30 0.00	43.22 3.39 0.00	45.31 4.16 0.00	48.19 4.93 0.00	51.57 5.61 0.00	55.43 6.16 0.00	54.56 5.93 0.00	58.68 6.43 0.00	62.73 6.92 0.00	59.54 6.62 0.00	62.79 7.03 0.00	58.59 6.46 0.00	51.38 5.42 0.00	47.91 4.94 0.00	47.13 5.01 0.00	46.87 4.68 0.00	42.23 3.73 0.00	40.60 2.76 0.00
LINDEN COGEN____ 23786	28.33 1.80 0.00	24.87 1.47 0.00	23.76 1.37 0.00	23.37 1.28 0.00	23.47 1.31 0.00	24.74 1.60 0.00	32.11 2.30 0.00	42.94 3.11 0.00	45.02 3.87 0.00	47.85 4.59 0.00	51.20 5.24 0.00	54.89 5.62 0.00	54.22 5.59 0.00	58.31 6.06 0.00	62.34 6.53 0.00	59.17 6.25 0.00	62.34 6.58 0.00	58.18 6.05 0.00	51.02 5.06 0.00	47.61 4.64 0.00	46.84 4.72 0.00	46.58 4.39 0.00	42.16 3.66 0.00	40.64 2.80 0.00
LIPA_MISC_IPP 23656	34.06 2.20 -5.33	33.66 1.80 -8.46	33.03 1.72 -8.92	32.64 1.68 -8.87	32.62 1.68 -8.78	32.82 1.92 -7.76	33.53 2.71 -1.01	35.33 2.55 7.05	37.24 3.37 7.28	38.97 4.20 8.49	42.56 4.87 8.27	55.08 5.81 0.00	54.56 5.93 0.00	59.09 6.84 0.00	63.29 7.48 0.00	82.72 7.09 -22.71	82.86 7.58 -19.52	58.80 6.67 0.00	51.25 5.29 0.00	47.53 4.56 0.00	46.84 4.72 0.00	46.54 4.35 0.00	39.32 3.16 2.34	37.10 2.19 2.93
LITTLE FALLS____HYD 24013	27.67 1.14 0.00	24.34 0.94 0.00	23.24 0.85 0.00	22.91 0.82 0.00	22.98 0.82 0.00	24.09 0.95 0.00	31.15 1.34 0.00	42.10 2.27 0.00	43.70 2.55 0.00	46.16 2.90 0.00	49.13 3.17 0.00	52.77 3.50 0.00	51.89 3.26 0.00	55.80 3.55 0.00	59.55 3.74 0.00	56.47 3.55 0.00	59.55 3.79 0.00	55.62 3.49 0.00	48.95 2.99 0.00	45.59 2.62 0.00	44.86 2.74 0.00	44.93 2.74 0.00	40.58 2.08 0.00	39.54 1.70 0.00
LONG_LAKE_PHOENIX 24014	25.84 -0.69 0.00	22.74 -0.66 0.00	21.76 -0.63 0.00	21.49 -0.60 0.00	21.56 -0.60 0.00	22.54 -0.60 0.00	28.92 -0.89 0.00	38.79 -1.04 0.00	40.12 -1.03 0.00	42.22 -1.04 0.00	44.99 -0.97 0.00	48.28 -0.99 0.00	47.61 -1.02 0.00	51.21 -1.04 0.00	54.69 -1.12 0.00	51.81 -1.11 0.00	54.59 -1.17 0.00	51.04 -1.09 0.00	44.99 -0.97 0.00	42.02 -0.95 0.00	41.15 -0.97 0.00	41.47 -0.72 0.00	37.69 -0.81 0.00	37.05 -0.79 0.00
LOVETT____3 23632	28.12 1.59 0.00	24.71 1.31 0.00	23.62 1.23 0.00	23.26 1.17 0.00	23.33 1.17 0.00	24.55 1.41 0.00	31.75 1.94 0.00	42.46 2.63 0.00	44.44 3.29 0.00	47.24 3.98 0.00	50.51 4.55 0.00	54.20 4.93 0.00	53.59 4.96 0.00	57.58 5.33 0.00	61.56 5.75 0.00	58.42 5.50 0.00	61.56 5.80 0.00	57.45 5.32 0.00	50.37 4.41 0.00	47.01 4.04 0.00	46.21 4.09 0.00	46.03 3.84 0.00	41.54 3.04 0.00	40.11 2.27 0.00
LOVETT____4 23642	28.25 1.72 0.00	24.83 1.43 0.00	23.71 1.32 0.00	23.35 1.26 0.00	23.42 1.26 0.00	24.64 1.50 0.00	31.93 2.12 0.00	42.74 2.91 0.00	44.77 3.62 0.00	47.63 4.37 0.00	50.92 4.96 0.00	54.69 5.42 0.00	54.03 5.40 0.00	58.10 5.85 0.00	62.12 6.31 0.00	58.95 6.03 0.00	62.12 6.36 0.00	57.97 5.84 0.00	50.88 4.92 0.00	47.44 4.47 0.00	46.63 4.51 0.00	46.41 4.22 0.00	41.85 3.35 0.00	40.30 2.46 0.00
LOVETT____5 23593	28.25 1.72 0.00	24.83 1.43 0.00	23.71 1.32 0.00	23.35 1.26 0.00	23.42 1.26 0.00	24.64 1.50 0.00	31.93 2.12 0.00	42.74 2.91 0.00	44.77 3.62 0.00	47.63 4.37 0.00	50.92 4.96 0.00	54.69 5.42 0.00	54.03 5.40 0.00	58.10 5.85 0.00	62.12 6.31 0.00	58.95 6.03 0.00	62.12 6.36 0.00	57.97 5.84 0.00	50.88 4.92 0.00	47.44 4.47 0.00	46.63 4.51 0.00	46.41 4.22 0.00	41.85 3.35 0.00	40.34 2.50 0.00
LOWER RAQUET____HYD 24057	26.53 0.00 0.00	23.45 0.05 0.00	22.39 0.00 0.00	22.09 0.00 0.00	22.16 0.00 0.00	23.12 -0.02 0.00	30.14 0.33 0.00	39.91 0.08 0.00	40.08 -1.07 0.00	41.96 -1.30 0.00	44.54 -1.42 0.00	47.74 -1.53 0.00	46.78 -1.85 0.00	50.26 -1.99 0.00	53.63 -2.18 0.00	50.86 -2.06 0.00	54.03 -1.73 0.00	50.57 -1.56 0.00	44.63 -1.33 0.00	41.72 -1.25 0.00	40.94 -1.18 0.00	40.63 -1.56 0.00	37.69 -0.81 0.00	37.61 -0.23 0.00

LOWER___HUDSON 24059	27.67 1.14 0.00	24.34 0.94 0.00	23.24 0.85 0.00	22.91 0.82 0.00	22.98 0.82 0.00	24.11 0.97 0.00	31.09 1.28 0.00	41.54 1.71 0.00	43.66 2.51 0.00	46.20 2.94 0.00	49.36 3.40 0.00	52.92 3.65 0.00	52.18 3.55 0.00	56.01 3.76 0.00	59.83 4.02 0.00	56.84 3.92 0.00	59.83 4.07 0.00	56.14 4.01 0.00	49.45 3.49 0.00	46.15 3.18 0.00	45.24 3.12 0.00	45.14 2.95 0.00	40.54 2.04 0.00	39.50 1.66 0.00
MEDINA___POWER 24015	25.63 -0.90 0.00	22.65 -0.75 0.00	21.85 -0.54 0.00	21.74 -0.35 0.00	21.76 -0.40 0.00	22.61 -0.53 0.00	27.99 -1.82 0.00	38.91 -0.92 0.00	39.26 -1.89 0.00	41.36 -1.90 0.00	43.85 -2.11 0.00	47.30 -1.97 0.00	46.05 -2.58 0.00	49.79 -2.46 0.00	53.02 -2.79 0.00	49.85 -3.07 0.00	53.53 -2.23 0.00	49.84 -2.29 0.00	43.89 -2.07 0.00	40.95 -2.02 0.00	39.85 -2.27 0.00	41.47 -0.72 0.00	37.58 -0.92 0.00	36.52 -1.32 0.00
MG INDUSTRY___DRP 24185	27.38 0.85 0.00	24.10 0.70 0.00	23.04 0.65 0.00	22.71 0.62 0.00	22.78 0.62 0.00	23.86 0.72 0.00	30.73 0.92 0.00	41.14 1.31 0.00	43.08 1.93 0.00	45.60 2.34 0.00	48.67 2.71 0.00	52.18 2.91 0.00	51.40 2.77 0.00	55.23 2.98 0.00	59.05 3.24 0.00	56.04 3.12 0.00	58.99 3.23 0.00	55.15 3.02 0.00	48.53 2.57 0.00	45.38 2.41 0.00	44.39 2.27 0.00	44.34 2.15 0.00	39.96 1.46 0.00	38.94 1.10 0.00
MILLIKEN___1 23584	24.43 -2.10 0.00	21.46 -1.94 0.00	20.53 -1.86 0.00	20.28 -1.81 0.00	20.36 -1.80 0.00	21.34 -1.80 0.00	27.31 -2.50 0.00	36.88 -2.95 0.00	38.11 -3.04 0.00	40.27 -2.99 0.00	42.97 -2.99 0.00	46.26 -3.01 0.00	45.66 -2.97 0.00	49.22 -3.03 0.00	52.35 -3.46 0.00	49.74 -3.18 0.00	52.47 -3.29 0.00	49.21 -2.92 0.00	43.29 -2.67 0.00	40.35 -2.62 0.00	39.47 -2.65 0.00	39.95 -2.24 0.00	36.04 -2.46 0.00	35.00 -2.84 0.00
MILLIKEN___2 23585	24.43 -2.10 0.00	21.46 -1.94 0.00	20.53 -1.86 0.00	20.28 -1.81 0.00	20.36 -1.80 0.00	21.34 -1.80 0.00	27.31 -2.50 0.00	36.88 -2.95 0.00	38.11 -3.04 0.00	40.27 -2.99 0.00	42.97 -2.99 0.00	46.26 -3.01 0.00	45.66 -2.97 0.00	49.22 -3.03 0.00	52.41 -3.40 0.00	49.74 -3.18 0.00	52.47 -3.29 0.00	49.21 -2.92 0.00	43.29 -2.67 0.00	40.35 -2.62 0.00	39.47 -2.65 0.00	39.95 -2.24 0.00	36.04 -2.46 0.00	35.00 -2.84 0.00
MILLIKEN___DIESEL 23629	24.59 -1.94 0.00	21.57 -1.83 0.00	20.64 -1.75 0.00	20.41 -1.68 0.00	20.48 -1.68 0.00	21.45 -1.69 0.00	27.46 -2.35 0.00	37.08 -2.75 0.00	38.31 -2.84 0.00	40.49 -2.77 0.00	43.20 -2.76 0.00	46.51 -2.76 0.00	45.96 -2.67 0.00	49.48 -2.77 0.00	52.68 -3.13 0.00	50.01 -2.91 0.00	52.75 -3.01 0.00	49.47 -2.66 0.00	43.52 -2.44 0.00	40.56 -2.41 0.00	39.68 -2.44 0.00	40.16 -2.03 0.00	36.27 -2.23 0.00	35.19 -2.65 0.00
MODEL_CITY_ENERGY 24167	25.36 -1.17 0.00	22.42 -0.98 0.00	21.67 -0.72 0.00	21.58 -0.51 0.00	21.61 -0.55 0.00	22.35 -0.79 0.00	27.43 -2.38 0.00	37.80 -2.03 0.00	37.73 -3.42 0.00	39.11 -4.15 0.00	41.32 -4.64 0.00	44.54 -4.73 0.00	43.62 -5.01 0.00	47.03 -5.22 0.00	50.17 -5.64 0.00	47.15 -5.77 0.00	50.30 -5.46 0.00	46.97 -5.16 0.00	41.46 -4.50 0.00	38.72 -4.25 0.00	37.74 -4.38 0.00	39.53 -2.66 0.00	36.27 -2.23 0.00	34.89 -2.95 0.00
MOHAWK_PAPER___DRP 24187	27.75 1.22 0.00	24.41 1.01 0.00	23.31 0.92 0.00	22.97 0.88 0.00	23.05 0.89 0.00	24.16 1.02 0.00	31.18 1.37 0.00	41.70 1.87 0.00	43.91 2.76 0.00	46.55 3.29 0.00	49.68 3.72 0.00	53.31 4.04 0.00	52.57 3.94 0.00	56.48 4.23 0.00	60.33 4.52 0.00	57.26 4.34 0.00	60.33 4.57 0.00	56.46 4.33 0.00	49.68 3.72 0.00	46.41 3.44 0.00	45.49 3.37 0.00	45.44 3.25 0.00	40.69 2.19 0.00	39.66 1.82 0.00
MONGAUP___HYD 23641	29.08 2.55 0.00	25.51 2.11 0.00	24.34 1.95 0.00	23.92 1.83 0.00	24.02 1.86 0.00	25.29 2.15 0.00	32.85 3.04 0.00	44.89 5.06 0.00	47.08 5.93 0.00	50.27 7.01 0.00	53.91 7.95 0.00	58.04 8.77 0.00	56.75 8.12 0.00	61.08 8.83 0.00	65.35 9.54 0.00	62.02 9.10 0.00	65.46 9.70 0.00	61.10 8.97 0.00	53.54 7.58 0.00	49.89 6.92 0.00	49.07 6.95 0.00	48.81 6.62 0.00	43.77 5.27 0.00	41.66 3.82 0.00
MONTAUK___DIESEL 23721	35.47 3.61 -5.33	34.83 2.97 -8.46	34.09 2.78 -8.92	33.66 2.70 -8.87	33.64 2.70 -8.78	33.91 3.01 -7.76	34.99 4.17 -1.01	37.68 4.90 7.05	39.92 6.05 7.28	41.99 7.22 8.49	45.96 8.27 8.27	58.88 9.61 0.00	58.11 9.48 0.00	62.96 10.71 0.00	67.47 11.66 0.00	86.69 11.06 -22.71	87.10 11.82 -19.52	62.71 10.58 0.00	54.55 8.59 0.00	50.53 7.56 0.00	49.83 7.71 0.00	49.57 7.38 0.00	41.82 5.66 2.34	39.26 4.35 2.93
N SALMON___HYD 24042	26.40 -0.13 0.00	23.35 -0.05 0.00	22.32 -0.07 0.00	22.02 -0.07 0.00	22.09 -0.07 0.00	23.00 -0.14 0.00	29.99 0.18 0.00	39.79 -0.04 0.00	40.62 -0.53 0.00	42.48 -0.78 0.00	44.95 -1.01 0.00	48.14 -1.13 0.00	47.46 -1.17 0.00	51.00 -1.25 0.00	54.41 -1.40 0.00	51.70 -1.22 0.00	54.59 -1.17 0.00	51.04 -1.09 0.00	45.09 -0.87 0.00	42.20 -0.77 0.00	41.36 -0.76 0.00	41.01 -1.18 0.00	37.88 -0.62 0.00	37.61 -0.23 0.00
N.E._GEN_SANDY PD 24062	27.75 1.22 0.00	24.41 1.01 0.00	23.33 0.94 0.00	23.00 0.91 0.00	23.07 0.91 0.00	24.20 1.06 0.00	30.58 1.43 0.66	42.38 1.91 -0.64	43.70 2.55 0.00	46.29 3.03 0.00	49.41 3.45 0.00	53.01 3.74 0.00	52.33 3.70 0.00	56.22 3.97 0.00	60.00 4.19 0.00	57.00 4.08 0.00	60.05 4.29 0.00	56.14 4.01 0.00	49.41 3.45 0.00	46.15 3.18 0.00	45.28 3.16 0.00	45.14 2.95 0.00	43.08 2.27 -2.31	37.37 1.78 2.25
NARROWS_GT1_1 24228	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
NARROWS_GT1_2 24229	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
NARROWS_GT1_3 24230	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
NARROWS_GT1_4 24231	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00

NARROWS_GT1_5 24232	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
NARROWS_GT1_6 24233	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
NARROWS_GT1_7 24234	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
NARROWS_GT1_8 24235	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
NARROWS_GT1_GRP 23726	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
NARROWS_GT2_1 24236	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
NARROWS_GT2_2 24237	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
NARROWS_GT2_3 24238	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
NARROWS_GT2_4 24239	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
NARROWS_GT2_5 24240	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
NARROWS_GT2_6 24241	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
NARROWS_GT2_7 24242	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
NARROWS_GT2_8 24243	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
NARROWS_GT2_GRP 23741	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
NEG CAPITAL___MECHNVIL 23645	27.78 1.25 0.00	24.43 1.03 0.00	23.31 0.92 0.00	22.97 0.88 0.00	23.05 0.89 0.00	24.18 1.04 0.00	31.18 1.37 0.00	41.78 1.95 0.00	43.91 2.76 0.00	46.46 3.20 0.00	49.68 3.72 0.00	53.26 3.99 0.00	52.47 3.84 0.00	56.33 4.08 0.00	60.16 4.35 0.00	57.15 4.23 0.00	60.22 4.46 0.00	56.61 4.48 0.00	49.82 3.86 0.00	46.49 3.52 0.00	45.57 3.45 0.00	45.44 3.25 0.00	40.85 2.35 0.00	39.69 1.85 0.00
NEG CENTRAL_HIGH_ACRES 23767	25.55 -0.98 0.00	22.51 -0.89 0.00	21.65 -0.74 0.00	21.45 -0.64 0.00	21.50 -0.66 0.00	22.35 -0.79 0.00	28.17 -1.64 0.00	38.24 -1.59 0.00	39.09 -2.06 0.00	40.92 -2.34 0.00	43.57 -2.39 0.00	46.86 -2.41 0.00	46.15 -2.48 0.00	49.64 -2.61 0.00	53.13 -2.68 0.00	50.06 -2.86 0.00	53.03 -2.73 0.00	49.52 -2.61 0.00	43.62 -2.34 0.00	40.69 -2.28 0.00	39.80 -2.32 0.00	40.71 -1.48 0.00	37.04 -1.46 0.00	36.02 -1.82 0.00

NEG CENTRAL___DRP 24199	25.79 -0.74 0.00	22.65 -0.75 0.00	21.72 -0.67 0.00	21.49 -0.60 0.00	21.56 -0.60 0.00	22.52 -0.62 0.00	28.59 -1.22 0.00	38.60 -1.23 0.00	39.71 -1.44 0.00	41.83 -1.43 0.00	44.54 -1.42 0.00	47.89 -1.38 0.00	47.17 -1.46 0.00	50.79 -1.46 0.00	54.25 -1.56 0.00	51.28 -1.64 0.00	54.37 -1.39 0.00	50.83 -1.30 0.00	44.77 -1.19 0.00	41.77 -1.20 0.00	40.86 -1.26 0.00	41.51 -0.68 0.00	37.58 -0.92 0.00	36.59 -1.25 0.00
NEG CENTRAL___INDECK 23768	25.71 -0.82 0.00	22.63 -0.77 0.00	21.79 -0.60 0.00	21.60 -0.49 0.00	21.65 -0.51 0.00	22.52 -0.62 0.00	28.23 -1.58 0.00	36.68 -3.15 0.00	37.12 -4.03 0.00	39.06 -4.20 0.00	41.59 -4.37 0.00	44.84 -4.43 0.00	44.64 -3.99 0.00	48.12 -4.13 0.00	51.46 -4.35 0.00	48.37 -4.55 0.00	51.63 -4.13 0.00	48.17 -3.96 0.00	42.42 -3.54 0.00	39.53 -3.44 0.00	38.62 -3.50 0.00	39.74 -2.45 0.00	35.92 -2.58 0.00	34.85 -2.99 0.00
NEG CENTRAL___SENECA 23627	25.73 -0.80 0.00	22.60 -0.80 0.00	21.70 -0.69 0.00	21.47 -0.62 0.00	21.52 -0.64 0.00	22.49 -0.65 0.00	28.41 -1.40 0.00	38.52 -1.31 0.00	39.46 -1.69 0.00	41.66 -1.60 0.00	44.31 -1.65 0.00	47.69 -1.58 0.00	46.98 -1.65 0.00	50.58 -1.67 0.00	54.02 -1.79 0.00	51.01 -1.91 0.00	54.31 -1.45 0.00	50.72 -1.41 0.00	44.67 -1.29 0.00	41.68 -1.29 0.00	40.77 -1.35 0.00	41.51 -0.68 0.00	37.54 -0.96 0.00	36.36 -1.48 0.00
NEG CENTRAL___STATE_STREET 24147	25.60 -0.93 0.00	22.49 -0.91 0.00	21.54 -0.85 0.00	21.29 -0.80 0.00	21.36 -0.80 0.00	22.33 -0.81 0.00	28.53 -1.28 0.00	38.52 -1.31 0.00	39.79 -1.36 0.00	41.96 -1.30 0.00	44.72 -1.24 0.00	48.09 -1.18 0.00	47.37 -1.26 0.00	51.00 -1.25 0.00	54.41 -1.40 0.00	51.54 -1.38 0.00	54.42 -1.34 0.00	50.93 -1.20 0.00	44.81 -1.15 0.00	41.81 -1.16 0.00	40.90 -1.22 0.00	41.47 -0.72 0.00	37.50 -1.00 0.00	36.52 -1.32 0.00
NEG MILLWOOD___DRP 24198	28.55 2.02 0.00	25.06 1.66 0.00	23.98 1.59 0.00	23.61 1.52 0.00	23.69 1.53 0.00	24.92 1.78 0.00	32.22 2.41 0.00	43.26 3.43 0.00	45.26 4.11 0.00	48.11 4.85 0.00	51.48 5.52 0.00	55.23 5.96 0.00	54.51 5.88 0.00	58.62 6.37 0.00	62.67 6.86 0.00	59.48 6.56 0.00	62.73 6.97 0.00	58.54 6.41 0.00	51.38 5.42 0.00	47.91 4.94 0.00	47.13 5.01 0.00	46.92 4.73 0.00	42.35 3.85 0.00	40.83 2.99 0.00
NEG NORTH_FLCN_SEA 23793	26.16 -0.37 0.00	23.12 -0.28 0.00	22.10 -0.29 0.00	21.78 -0.31 0.00	21.87 -0.29 0.00	22.79 -0.35 0.00	29.66 -0.15 0.00	39.43 -0.40 0.00	40.57 -0.58 0.00	42.57 -0.69 0.00	45.13 -0.83 0.00	48.28 -0.99 0.00	47.75 -0.88 0.00	51.26 -0.99 0.00	54.75 -1.06 0.00	51.97 -0.95 0.00	54.70 -1.06 0.00	51.19 -0.94 0.00	45.18 -0.78 0.00	42.28 -0.69 0.00	41.45 -0.67 0.00	41.09 -1.10 0.00	37.77 -0.73 0.00	37.31 -0.53 0.00
NEG NORTH_KES_CHATEGAY 23792	26.24 -0.29 0.00	23.21 -0.19 0.00	22.19 -0.20 0.00	21.89 -0.20 0.00	21.96 -0.20 0.00	22.89 -0.25 0.00	29.78 -0.03 0.00	39.59 -0.24 0.00	40.57 -0.58 0.00	42.44 -0.82 0.00	44.90 -1.06 0.00	48.04 -1.23 0.00	47.51 -1.12 0.00	51.00 -1.25 0.00	54.47 -1.34 0.00	51.70 -1.22 0.00	54.48 -1.28 0.00	50.98 -1.15 0.00	45.04 -0.92 0.00	42.11 -0.86 0.00	41.28 -0.84 0.00	40.97 -1.22 0.00	37.77 -0.73 0.00	37.42 -0.42 0.00
NEG NORTH___ALICE_FALLS 23915	26.42 -0.11 0.00	23.35 -0.05 0.00	22.32 -0.07 0.00	22.02 -0.07 0.00	22.09 -0.07 0.00	23.02 -0.12 0.00	29.96 0.15 0.00	39.87 0.04 0.00	40.99 -0.16 0.00	43.00 -0.26 0.00	45.55 -0.41 0.00	48.78 -0.49 0.00	48.19 -0.44 0.00	51.73 -0.52 0.00	55.25 -0.56 0.00	52.44 -0.48 0.00	55.26 -0.50 0.00	51.66 -0.47 0.00	45.59 -0.37 0.00	42.67 -0.30 0.00	41.83 -0.29 0.00	41.51 -0.68 0.00	38.15 -0.35 0.00	37.69 -0.15 0.00
NEG NORTH___LWR_SARANAC 23913	26.42 -0.11 0.00	23.35 -0.05 0.00	22.32 -0.07 0.00	22.02 -0.07 0.00	22.09 -0.07 0.00	23.02 -0.12 0.00	29.96 0.15 0.00	39.87 0.04 0.00	40.99 -0.16 0.00	43.00 -0.26 0.00	45.55 -0.41 0.00	48.78 -0.49 0.00	48.19 -0.44 0.00	51.73 -0.52 0.00	55.25 -0.56 0.00	52.44 -0.48 0.00	55.26 -0.50 0.00	51.66 -0.47 0.00	45.59 -0.37 0.00	42.67 -0.30 0.00	41.83 -0.29 0.00	41.51 -0.68 0.00	38.15 -0.35 0.00	37.69 -0.15 0.00
NEG NORTH___PLATTSBURG 23628	26.42 -0.11 0.00	23.35 -0.05 0.00	22.32 -0.07 0.00	22.02 -0.07 0.00	22.09 -0.07 0.00	23.02 -0.12 0.00	29.96 0.15 0.00	39.87 0.04 0.00	40.99 -0.16 0.00	43.00 -0.26 0.00	45.55 -0.41 0.00	48.78 -0.49 0.00	48.19 -0.44 0.00	51.73 -0.52 0.00	55.25 -0.56 0.00	52.44 -0.48 0.00	55.26 -0.50 0.00	51.66 -0.47 0.00	45.59 -0.37 0.00	42.67 -0.30 0.00	41.83 -0.29 0.00	41.51 -0.68 0.00	38.15 -0.35 0.00	37.69 -0.15 0.00
NEG WEST_LEA_LOCKPORT 23791	25.26 -1.27 0.00	22.32 -1.08 0.00	21.61 -0.78 0.00	21.52 -0.57 0.00	21.52 -0.64 0.00	22.28 -0.86 0.00	27.34 -2.47 0.00	37.56 -2.27 0.00	37.53 -3.62 0.00	38.93 -4.33 0.00	41.18 -4.78 0.00	44.34 -4.93 0.00	43.48 -5.15 0.00	46.82 -5.43 0.00	50.01 -5.80 0.00	46.94 -5.98 0.00	50.13 -5.63 0.00	46.81 -5.32 0.00	41.32 -4.64 0.00	38.59 -4.38 0.00	37.61 -4.51 0.00	39.36 -2.83 0.00	36.07 -2.43 0.00	34.78 -3.06 0.00
NEG WEST___LANCASTR 23811	25.20 -1.33 0.00	22.18 -1.22 0.00	21.36 -1.03 0.00	21.25 -0.84 0.00	21.25 -0.91 0.00	22.15 -0.99 0.00	27.54 -2.27 0.00	38.16 -1.67 0.00	38.64 -2.51 0.00	40.92 -2.34 0.00	43.34 -2.62 0.00	46.76 -2.51 0.00	45.71 -2.92 0.00	49.32 -2.93 0.00	52.52 -3.29 0.00	49.43 -3.49 0.00	52.80 -2.96 0.00	49.21 -2.92 0.00	43.39 -2.57 0.00	40.52 -2.45 0.00	39.51 -2.61 0.00	40.92 -1.27 0.00	37.04 -1.46 0.00	35.42 -2.42 0.00
NEG PENN_ALLEGHNY 23528	26.32 -0.21 0.00	23.14 -0.26 0.00	22.17 -0.22 0.00	21.91 -0.18 0.00	21.96 -0.20 0.00	22.98 -0.16 0.00	29.36 -0.45 0.00	39.75 -0.08 0.00	41.36 0.21 0.00	43.69 0.43 0.00	46.47 0.51 0.00	49.91 0.64 0.00	49.12 0.49 0.00	52.88 0.63 0.00	56.42 0.61 0.00	53.45 0.53 0.00	56.37 0.61 0.00	52.60 0.47 0.00	46.37 0.41 0.00	43.31 0.34 0.00	42.41 0.29 0.00	42.87 0.68 0.00	38.77 0.27 0.00	37.61 -0.23 0.00
NEPA___ENERGY 23901	24.78 -1.75 0.00	21.81 -1.59 0.00	20.93 -1.46 0.00	20.79 -1.30 0.00	20.81 -1.35 0.00	21.75 -1.39 0.00	27.31 -2.50 0.00	37.72 -2.11 0.00	38.56 -2.59 0.00	41.10 -2.16 0.00	43.52 -2.44 0.00	46.95 -2.32 0.00	45.96 -2.67 0.00	49.64 -2.61 0.00	52.74 -3.07 0.00	49.80 -3.12 0.00	53.53 -2.23 0.00	49.84 -2.29 0.00	43.94 -2.02 0.00	40.99 -1.98 0.00	40.06 -2.06 0.00	41.18 -1.01 0.00	36.96 -1.54 0.00	35.27 -2.57 0.00
NEVERSINK___HYD 23608	27.96 1.43 0.00	24.59 1.19 0.00	23.51 1.12 0.00	23.15 1.06 0.00	23.25 1.09 0.00	24.37 1.23 0.00	31.48 1.67 0.00	42.70 2.87 0.00	44.52 3.37 0.00	47.28 4.02 0.00	50.51 4.55 0.00	54.25 4.98 0.00	53.10 4.47 0.00	57.11 4.86 0.00	61.06 5.25 0.00	57.89 4.97 0.00	61.06 5.30 0.00	57.03 4.90 0.00	50.10 4.14 0.00	46.75 3.78 0.00	45.91 3.79 0.00	45.86 3.67 0.00	41.35 2.85 0.00	39.96 2.12 0.00
NIAGARA____ 23760	25.28 -1.25 0.00	22.35 -1.05 0.00	21.61 -0.78 0.00	21.54 -0.55 0.00	21.54 -0.62 0.00	22.28 -0.86 0.00	27.34 -2.47 0.00	37.76 -2.07 0.00	37.65 -3.50 0.00	38.98 -4.28 0.00	41.18 -4.78 0.00	44.34 -4.93 0.00	43.43 -5.20 0.00	46.71 -5.54 0.00	49.89 -5.92 0.00	46.89 -6.03 0.00	50.02 -5.74 0.00	46.71 -5.42 0.00	41.23 -4.73 0.00	38.54 -4.43 0.00	37.61 -4.51 0.00	39.41 -2.78 0.00	36.15 -2.35 0.00	34.78 -3.06 0.00

NINE_MILE_1 23575	25.65 -0.88 0.00	22.60 -0.80 0.00	21.65 -0.74 0.00	21.38 -0.71 0.00	21.45 -0.71 0.00	22.40 -0.74 0.00	28.71 -1.10 0.00	38.44 -1.39 0.00	39.71 -1.44 0.00	41.70 -1.56 0.00	44.35 -1.61 0.00	47.59 -1.68 0.00	46.98 -1.65 0.00	50.47 -1.78 0.00	53.91 -1.90 0.00	51.07 -1.85 0.00	53.81 -1.95 0.00	50.31 -1.82 0.00	44.35 -1.61 0.00	41.47 -1.50 0.00	40.60 -1.52 0.00	40.88 -1.31 0.00	37.27 -1.23 0.00	36.70 -1.14 0.00
NINE_MILE_2 23744	25.60 -0.93 0.00	22.56 -0.84 0.00	21.61 -0.78 0.00	21.34 -0.75 0.00	21.41 -0.75 0.00	22.35 -0.79 0.00	28.65 -1.16 0.00	38.36 -1.47 0.00	39.63 -1.52 0.00	41.62 -1.64 0.00	44.26 -1.70 0.00	47.50 -1.77 0.00	46.88 -1.75 0.00	50.37 -1.88 0.00	53.80 -2.01 0.00	50.96 -1.96 0.00	53.70 -2.06 0.00	50.25 -1.88 0.00	44.26 -1.70 0.00	41.38 -1.59 0.00	40.52 -1.60 0.00	40.80 -1.39 0.00	37.19 -1.31 0.00	36.63 -1.21 0.00
NM CAPITAL___NUG 23643	27.67 1.14 0.00	24.34 0.94 0.00	23.24 0.85 0.00	22.91 0.82 0.00	22.98 0.82 0.00	24.11 0.97 0.00	31.09 1.28 0.00	41.54 1.71 0.00	43.66 2.51 0.00	46.20 2.94 0.00	49.36 3.40 0.00	52.92 3.65 0.00	52.18 3.55 0.00	56.01 3.76 0.00	59.83 4.02 0.00	56.84 3.92 0.00	59.83 4.07 0.00	56.14 4.01 0.00	49.45 3.49 0.00	46.15 3.18 0.00	45.24 3.12 0.00	45.14 2.95 0.00	40.54 2.04 0.00	39.50 1.66 0.00
NM CENTRAL___NUG 23634	26.21 -0.32 0.00	23.05 -0.35 0.00	22.03 -0.36 0.00	21.76 -0.33 0.00	21.83 -0.33 0.00	22.84 -0.30 0.00	29.33 -0.48 0.00	39.39 -0.44 0.00	40.49 -0.66 0.00	42.61 -0.65 0.00	45.41 -0.55 0.00	48.78 -0.49 0.00	48.10 -0.53 0.00	51.68 -0.57 0.00	55.20 -0.61 0.00	52.34 -0.58 0.00	55.15 -0.61 0.00	51.61 -0.52 0.00	45.36 -0.60 0.00	42.37 -0.60 0.00	41.49 -0.63 0.00	41.77 -0.42 0.00	38.15 -0.35 0.00	37.50 -0.34 0.00
NM MOHAWK___NUG 23633	26.64 0.11 0.00	23.47 0.07 0.00	22.46 0.07 0.00	22.16 0.07 0.00	22.23 0.07 0.00	23.23 0.09 0.00	29.90 0.09 0.00	39.99 0.16 0.00	41.40 0.25 0.00	43.56 0.30 0.00	46.33 0.37 0.00	49.66 0.39 0.00	49.02 0.39 0.00	52.67 0.42 0.00	56.26 0.45 0.00	53.34 0.42 0.00	56.21 0.45 0.00	52.55 0.42 0.00	46.33 0.37 0.00	43.31 0.34 0.00	42.46 0.34 0.00	42.53 0.34 0.00	38.73 0.23 0.00	37.99 0.15 0.00
NM NORTH___NUG 24055	26.40 -0.13 0.00	23.35 -0.05 0.00	22.32 -0.07 0.00	22.02 -0.07 0.00	22.09 -0.07 0.00	23.02 -0.12 0.00	29.99 0.18 0.00	39.63 -0.20 0.00	40.29 -0.86 0.00	42.22 -1.04 0.00	44.63 -1.33 0.00	47.74 -1.53 0.00	47.12 -1.51 0.00	50.63 -1.62 0.00	54.02 -1.79 0.00	51.12 -1.80 0.00	53.92 -1.84 0.00	50.41 -1.72 0.00	44.54 -1.42 0.00	41.68 -1.29 0.00	40.86 -1.26 0.00	40.54 -1.65 0.00	37.65 -0.85 0.00	37.50 -0.34 0.00
NM WEST___NUG 23774	25.50 -1.03 0.00	22.53 -0.87 0.00	21.79 -0.60 0.00	21.71 -0.38 0.00	21.72 -0.44 0.00	22.47 -0.67 0.00	27.54 -2.27 0.00	38.04 -1.79 0.00	37.86 -3.29 0.00	39.19 -4.07 0.00	41.41 -4.55 0.00	44.64 -4.63 0.00	43.72 -4.91 0.00	47.08 -5.17 0.00	50.23 -5.58 0.00	47.20 -5.72 0.00	50.35 -5.41 0.00	47.02 -5.11 0.00	41.50 -4.46 0.00	38.80 -4.17 0.00	37.82 -4.30 0.00	39.66 -2.53 0.00	36.42 -2.08 0.00	35.00 -2.84 0.00
NM_CENTRAL___DRP 24181	26.08 -0.45 0.00	22.96 -0.44 0.00	21.96 -0.43 0.00	21.69 -0.40 0.00	21.76 -0.40 0.00	22.75 -0.39 0.00	29.15 -0.66 0.00	39.11 -0.72 0.00	40.45 -0.70 0.00	42.52 -0.74 0.00	45.27 -0.69 0.00	48.63 -0.64 0.00	47.95 -0.68 0.00	51.57 -0.68 0.00	55.08 -0.73 0.00	52.18 -0.74 0.00	54.98 -0.78 0.00	51.40 -0.73 0.00	45.27 -0.69 0.00	42.28 -0.69 0.00	41.40 -0.72 0.00	41.81 -0.38 0.00	38.04 -0.46 0.00	37.31 -0.53 0.00
NM_FRONTIER___DRP 24179	25.50 -1.03 0.00	22.53 -0.87 0.00	21.79 -0.60 0.00	21.71 -0.38 0.00	21.72 -0.44 0.00	22.47 -0.67 0.00	27.54 -2.27 0.00	38.04 -1.79 0.00	37.90 -3.25 0.00	39.19 -4.07 0.00	41.41 -4.55 0.00	44.64 -4.63 0.00	43.72 -4.91 0.00	47.08 -5.17 0.00	50.23 -5.58 0.00	47.20 -5.72 0.00	50.35 -5.41 0.00	47.02 -5.11 0.00	41.50 -4.46 0.00	38.80 -4.17 0.00	37.82 -4.30 0.00	39.66 -2.53 0.00	36.42 -2.08 0.00	35.00 -2.84 0.00
NM_ST_REGIS___HYD 24053	26.53 0.00 0.00	23.45 0.05 0.00	22.41 0.02 0.00	22.11 0.02 0.00	22.18 0.02 0.00	23.12 -0.02 0.00	30.17 0.36 0.00	39.91 0.08 0.00	40.29 -0.86 0.00	42.14 -1.12 0.00	44.67 -1.29 0.00	47.84 -1.43 0.00	46.98 -1.65 0.00	50.47 -1.78 0.00	53.86 -1.95 0.00	51.17 -1.75 0.00	54.25 -1.51 0.00	50.77 -1.36 0.00	44.81 -1.15 0.00	41.90 -1.07 0.00	41.11 -1.01 0.00	40.76 -1.43 0.00	37.81 -0.69 0.00	37.65 -0.19 0.00
NORTHPORT___1 23551	33.72 1.86 -5.33	33.37 1.52 -8.45	32.77 1.46 -8.92	32.36 1.41 -8.86	32.37 1.44 -8.77	32.53 1.64 -7.75	33.14 2.32 -1.01	34.64 1.91 7.10	36.32 2.51 7.34	37.87 3.16 8.55	40.77 3.72 8.91	40.77 4.48 12.98	40.07 4.72 13.28	40.78 5.43 16.90	40.78 5.97 21.00	40.77 5.66 17.81	40.91 6.02 20.87	40.78 5.32 16.67	40.78 4.09 9.27	40.78 3.48 5.67	40.74 3.66 5.04	40.77 3.29 4.71	38.45 2.31 2.36	36.28 1.40 2.96
NORTHPORT___2 23552	33.72 1.86 -5.33	33.37 1.52 -8.45	32.77 1.46 -8.92	32.36 1.41 -8.86	32.37 1.44 -8.77	32.56 1.67 -7.75	33.14 2.32 -1.01	34.64 1.91 7.10	36.32 2.51 7.34	37.87 3.16 8.55	40.77 3.72 8.91	40.77 4.48 12.98	40.07 4.72 13.28	40.78 5.43 16.90	40.78 5.97 21.00	40.77 5.66 17.81	40.91 6.02 20.87	40.78 5.32 16.67	40.78 4.09 9.27	40.78 3.48 5.67	40.79 3.71 5.04	40.77 3.29 4.71	38.45 2.31 2.36	36.32 1.44 2.96
NORTHPORT___3 23553	33.84 1.99 -5.32	33.58 1.73 -8.45	32.96 1.66 -8.91	32.55 1.61 -8.85	32.55 1.62 -8.77	32.73 1.85 -7.74	33.38 2.56 -1.01	35.01 2.27 7.09	36.59 2.76 7.32	38.09 3.37 8.54	40.44 3.72 9.24	40.44 4.43 13.26	40.01 4.57 13.19	40.47 5.28 17.06	40.64 5.80 20.97	40.63 5.50 17.79	40.65 5.80 20.91	45.10 5.11 12.14	45.10 4.00 4.86	45.09 3.39 1.27	45.10 3.58 0.60	45.09 3.21 0.31	38.46 2.31 2.35	36.59 1.70 2.95
NORTHPORT___4 23650	33.81 1.96 -5.32	33.58 1.73 -8.45	32.96 1.66 -8.91	32.55 1.61 -8.85	32.55 1.62 -8.77	32.75 1.87 -7.74	33.38 2.56 -1.01	34.97 2.23 7.09	36.55 2.72 7.32	38.05 3.33 8.54	40.40 3.68 9.24	40.40 4.39 13.26	40.01 4.57 13.19	40.41 5.22 17.06	40.59 5.75 20.97	40.58 5.45 17.79	40.59 5.74 20.91	45.10 5.11 12.14	45.05 3.95 4.86	45.09 3.39 1.27	45.10 3.58 0.60	45.04 3.16 0.31	38.42 2.27 2.35	36.55 1.66 2.95
NORTHPORT___IC 23718	33.77 1.91 -5.33	33.42 1.57 -8.45	32.81 1.50 -8.92	32.41 1.46 -8.86	32.39 1.46 -8.77	32.58 1.69 -7.75	33.20 2.38 -1.01	34.76 2.03 7.10	36.48 2.67 7.34	38.04 3.33 8.55	41.00 3.95 8.91	40.97 4.68 12.98	40.26 4.91 13.28	40.99 5.64 16.90	41.06 6.25 21.00	41.04 5.93 17.81	41.13 6.24 20.87	40.99 5.53 16.67	41.01 4.32 9.27	40.95 3.65 5.67	40.95 3.87 5.04	40.94 3.46 4.71	38.60 2.46 2.36	36.47 1.59 2.96
NSINS_S_GLNS_FALLS 23858	27.51 0.98 0.00	24.15 0.75 0.00	23.06 0.67 0.00	22.71 0.62 0.00	22.78 0.62 0.00	23.93 0.79 0.00	30.67 0.86 0.00	41.06 1.23 0.00	43.04 1.89 0.00	45.25 1.99 0.00	48.49 2.53 0.00	51.88 2.61 0.00	50.92 2.29 0.00	54.60 2.35 0.00	58.32 2.51 0.00	55.46 2.54 0.00	58.32 2.56 0.00	55.62 3.49 0.00	48.99 3.03 0.00	45.72 2.75 0.00	44.77 2.65 0.00	44.59 2.40 0.00	40.19 1.69 0.00	39.09 1.25 0.00

NUCOR_STEEL____DRP 24197	25.60 -0.93 0.00	22.49 -0.91 0.00	21.54 -0.85 0.00	21.29 -0.80 0.00	21.36 -0.80 0.00	22.33 -0.81 0.00	28.53 -1.28 0.00	38.52 -1.31 0.00	39.79 -1.36 0.00	41.96 -1.30 0.00	44.72 -1.24 0.00	48.09 -1.18 0.00	47.37 -1.26 0.00	51.00 -1.25 0.00	54.41 -1.40 0.00	51.54 -1.38 0.00	54.42 -1.34 0.00	50.93 -1.20 0.00	44.81 -1.15 0.00	41.81 -1.16 0.00	40.90 -1.22 0.00	41.47 -0.72 0.00	37.50 -1.00 0.00	36.52 -1.32 0.00
NYISO_LBMP_REFERENCE 24008	26.53 0.00 0.00	23.40 0.00 0.00	22.39 0.00 0.00	22.09 0.00 0.00	22.16 0.00 0.00	23.14 0.00 0.00	29.81 0.00 0.00	39.83 0.00 0.00	41.15 0.00 0.00	43.26 0.00 0.00	45.96 0.00 0.00	49.27 0.00 0.00	48.63 0.00 0.00	52.25 0.00 0.00	55.81 0.00 0.00	52.92 0.00 0.00	55.76 0.00 0.00	52.13 0.00 0.00	45.96 0.00 0.00	42.97 0.00 0.00	42.12 0.00 0.00	42.19 0.00 0.00	38.50 0.00 0.00	37.84 0.00 0.00
NYPA_BRENTWD____GT 24164	34.18 2.31 -5.34	33.76 1.90 -8.46	33.11 1.79 -8.93	32.72 1.75 -8.88	32.70 1.75 -8.79	32.90 1.99 -7.77	33.62 2.80 -1.01	35.64 2.79 6.98	37.48 3.54 7.21	39.22 4.37 8.41	42.83 5.06 8.19	55.23 5.96 0.00	54.66 6.03 0.00	59.15 6.90 0.00	63.40 7.59 0.00	82.83 7.20 -22.71	82.92 7.64 -19.52	58.91 6.78 0.00	51.34 5.38 0.00	47.61 4.64 0.00	46.96 4.84 0.00	46.62 4.43 0.00	39.45 3.27 2.32	37.24 2.31 2.91
NYPA_GOWANUS____GT5 24156	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
NYPA_GOWANUS____GT6 24157	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00
NYPA_HARLEM__RVR__GT1 24160	43.12 2.49 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.73 1.77 -16.87	40.73 1.77 -16.80	35.94 2.04 -10.76	36.03 2.86 -3.36	43.93 4.10 0.00	46.05 4.90 0.00	49.10 5.84 0.00	52.53 6.57 0.00	56.02 6.75 0.00	55.39 6.76 0.00	59.41 7.16 0.00	63.46 7.65 0.00	60.22 7.30 0.00	63.51 7.75 0.00	59.27 7.14 0.00	52.07 6.11 0.00	48.69 5.72 0.00	47.97 5.85 0.00	47.72 5.53 0.00	43.12 4.62 0.00	41.51 3.67 0.00
NYPA_HARLEM__RVR__GT2 24161	43.12 2.49 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.73 1.77 -16.87	40.73 1.77 -16.80	35.94 2.04 -10.76	36.03 2.86 -3.36	43.93 4.10 0.00	46.05 4.90 0.00	49.10 5.84 0.00	52.53 6.57 0.00	56.02 6.75 0.00	55.39 6.76 0.00	59.41 7.16 0.00	63.46 7.65 0.00	60.22 7.30 0.00	63.51 7.75 0.00	59.27 7.14 0.00	52.07 6.11 0.00	48.69 5.72 0.00	47.97 5.85 0.00	47.72 5.53 0.00	43.12 4.62 0.00	41.51 3.67 0.00
NYPA_KENT____GT 24152	42.99 2.36 -14.10	40.67 1.92 -15.35	40.69 1.79 -16.51	40.66 1.70 -16.87	40.69 1.73 -16.80	35.89 1.99 -10.76	35.94 2.77 -3.36	43.69 3.86 0.00	45.76 4.61 0.00	48.67 5.41 0.00	51.98 6.02 0.00	55.58 6.31 0.00	54.95 6.32 0.00	59.04 6.79 0.00	63.06 7.25 0.00	59.85 6.93 0.00	63.06 7.30 0.00	58.85 6.72 0.00	51.61 5.65 0.00	48.34 5.37 0.00	47.68 5.56 0.00	47.38 5.19 0.00	42.81 4.31 0.00	41.28 3.44 0.00
NYPA_POUCH1____GT 24155	43.10 2.47 -14.10	40.74 1.99 -15.35	40.74 1.84 -16.51	40.73 1.77 -16.87	40.73 1.77 -16.80	35.91 2.01 -10.76	35.97 2.80 -3.36	43.77 3.94 0.00	45.84 4.69 0.00	48.62 5.36 0.00	51.84 5.88 0.00	55.33 6.06 0.00	54.71 6.08 0.00	58.78 6.53 0.00	62.79 6.98 0.00	59.59 6.67 0.00	62.79 7.03 0.00	58.59 6.46 0.00	51.34 5.38 0.00	48.30 5.33 0.00	47.60 5.48 0.00	47.38 5.19 0.00	42.77 4.27 0.00	41.32 3.48 0.00
NYPA_VERNON____GT2 24162	42.86 2.23 -14.10	40.58 1.83 -15.35	40.60 1.70 -16.51	40.59 1.63 -16.87	40.60 1.64 -16.80	35.82 1.92 -10.76	35.85 2.68 -3.36	43.57 3.74 0.00	45.63 4.48 0.00	48.54 5.28 0.00	51.89 5.93 0.00	55.53 6.26 0.00	54.85 6.22 0.00	58.94 6.69 0.00	63.01 7.20 0.00	59.80 6.88 0.00	63.01 7.25 0.00	58.80 6.67 0.00	51.57 5.61 0.00	48.26 5.29 0.00	47.60 5.48 0.00	47.25 5.06 0.00	42.70 4.20 0.00	41.17 3.33 0.00
NYPA_VERNON____GT3 24163	42.86 2.23 -14.10	40.58 1.83 -15.35	40.60 1.70 -16.51	40.59 1.63 -16.87	40.60 1.64 -16.80	35.82 1.92 -10.76	35.85 2.68 -3.36	43.57 3.74 0.00	45.63 4.48 0.00	48.54 5.28 0.00	51.89 5.93 0.00	55.53 6.26 0.00	54.85 6.22 0.00	58.94 6.69 0.00	63.01 7.20 0.00	59.80 6.88 0.00	63.01 7.25 0.00	58.80 6.67 0.00	51.57 5.61 0.00	48.26 5.29 0.00	47.60 5.48 0.00	47.25 5.06 0.00	42.70 4.20 0.00	41.17 3.33 0.00
NYPA__HOLTSVILL 23794	33.96 2.10 -5.33	33.57 1.71 -8.46	32.94 1.63 -8.92	32.55 1.59 -8.87	32.56 1.62 -8.78	32.73 1.83 -7.76	33.41 2.59 -1.01	35.17 2.39 7.05	37.04 3.17 7.28	38.71 3.94 8.49	42.29 4.60 8.27	54.74 5.47 0.00	54.27 5.64 0.00	58.73 6.48 0.00	62.95 7.14 0.00	82.40 6.77 -22.71	82.47 7.19 -19.52	58.49 6.36 0.00	50.97 5.01 0.00	47.27 4.30 0.00	46.58 4.46 0.00	46.28 4.09 0.00	39.12 2.96 2.34	36.95 2.04 2.93
NYPA____HELLGATE_GT1 24158	43.12 2.49 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.73 1.77 -16.87	40.73 1.77 -16.80	35.94 2.04 -10.76	36.03 2.86 -3.36	43.93 4.10 0.00	46.05 4.90 0.00	49.10 5.84 0.00	52.53 6.57 0.00	56.02 6.75 0.00	55.39 6.76 0.00	59.41 7.16 0.00	63.46 7.65 0.00	60.22 7.30 0.00	63.51 7.75 0.00	59.27 7.14 0.00	52.07 6.11 0.00	48.69 5.72 0.00	47.97 5.85 0.00	47.72 5.53 0.00	43.12 4.62 0.00	41.51 3.67 0.00
NYPA____HELLGATE_GT2 24159	43.12 2.49 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.73 1.77 -16.87	40.73 1.77 -16.80	35.94 2.04 -10.76	36.03 2.86 -3.36	43.93 4.10 0.00	46.05 4.90 0.00	49.10 5.84 0.00	52.53 6.57 0.00	56.02 6.75 0.00	55.39 6.76 0.00	59.41 7.16 0.00	63.46 7.65 0.00	60.22 7.30 0.00	63.51 7.75 0.00	59.27 7.14 0.00	52.07 6.11 0.00	48.69 5.72 0.00	47.97 5.85 0.00	47.72 5.53 0.00	43.12 4.62 0.00	41.51 3.67 0.00
O.H._GEN_BRUCE 24063	25.28 -1.25 0.00	22.35 -1.05 0.00	21.61 -0.78 0.00	21.52 -0.57 0.00	21.52 -0.64 0.00	22.28 -0.86 0.00	26.68 -2.47 0.66	38.40 -2.07 -0.64	37.69 -3.46 0.00	39.02 -4.24 0.00	41.23 -4.73 0.00	44.44 -4.83 0.00	43.52 -5.11 0.00	46.82 -5.43 0.00	50.01 -5.80 0.00	46.99 -5.93 0.00	50.07 -5.69 0.00	46.81 -5.32 0.00	41.32 -4.64 0.00	38.63 -4.34 0.00	37.66 -4.46 0.00	39.45 -2.74 0.00	38.50 -2.31 -2.31	32.53 -3.06 2.25
OAK ORCHARD__HYD 24046	25.76 -0.77 0.00	22.67 -0.73 0.00	21.90 -0.49 0.00	21.69 -0.40 0.00	21.74 -0.42 0.00	22.56 -0.58 0.00	28.29 -1.52 0.00	38.56 -1.27 0.00	39.30 -1.85 0.00	41.14 -2.12 0.00	43.75 -2.21 0.00	47.10 -2.17 0.00	46.30 -2.33 0.00	49.79 -2.46 0.00	53.30 -2.51 0.00	50.17 -2.75 0.00	53.14 -2.62 0.00	49.63 -2.50 0.00	43.71 -2.25 0.00	40.78 -2.19 0.00	39.85 -2.27 0.00	40.97 -1.22 0.00	37.23 -1.27 0.00	36.10 -1.74 0.00

ONONDAGA_REF_OCCRA 23987	26.03 -0.50 0.00	22.91 -0.49 0.00	21.92 -0.47 0.00	21.65 -0.44 0.00	21.72 -0.44 0.00	22.72 -0.42 0.00	29.12 -0.69 0.00	39.07 -0.76 0.00	40.41 -0.74 0.00	42.52 -0.74 0.00	45.32 -0.64 0.00	48.63 -0.64 0.00	47.95 -0.68 0.00	51.57 -0.68 0.00	55.08 -0.73 0.00	52.18 -0.74 0.00	54.98 -0.78 0.00	51.40 -0.73 0.00	45.27 -0.69 0.00	42.28 -0.69 0.00	41.40 -0.72 0.00	41.81 -0.38 0.00	37.96 -0.54 0.00	37.27 -0.57 0.00
ONONDAGA___COGEN 23986	26.03 -0.50 0.00	22.89 -0.51 0.00	21.92 -0.47 0.00	21.65 -0.44 0.00	21.72 -0.44 0.00	22.70 -0.44 0.00	29.09 -0.72 0.00	38.67 -1.16 0.00	40.00 -1.15 0.00	42.01 -1.25 0.00	44.72 -1.24 0.00	48.04 -1.23 0.00	47.37 -1.26 0.00	50.94 -1.31 0.00	54.41 -1.40 0.00	51.54 -1.38 0.00	54.31 -1.45 0.00	50.77 -1.36 0.00	44.77 -1.19 0.00	41.77 -1.20 0.00	40.90 -1.22 0.00	41.39 -0.80 0.00	37.61 -0.89 0.00	37.05 -0.79 0.00
OSWEGATCHIE___HYD 24044	26.64 0.11 0.00	23.47 0.07 0.00	22.41 0.02 0.00	22.11 0.02 0.00	22.18 0.02 0.00	23.19 0.05 0.00	30.14 0.33 0.00	40.15 0.32 0.00	40.57 -0.58 0.00	42.57 -0.69 0.00	45.32 -0.64 0.00	48.58 -0.69 0.00	47.71 -0.92 0.00	51.31 -0.94 0.00	54.64 -1.17 0.00	51.97 -0.95 0.00	54.98 -0.78 0.00	51.45 -0.68 0.00	45.36 -0.60 0.00	42.37 -0.60 0.00	41.53 -0.59 0.00	41.43 -0.76 0.00	38.31 -0.19 0.00	37.92 0.08 0.00
OSWEGO___5 23606	25.81 -0.72 0.00	22.74 -0.66 0.00	21.79 -0.60 0.00	21.52 -0.57 0.00	21.58 -0.58 0.00	22.54 -0.60 0.00	28.89 -0.92 0.00	38.71 -1.12 0.00	39.96 -1.19 0.00	42.01 -1.25 0.00	44.67 -1.29 0.00	47.94 -1.33 0.00	47.32 -1.31 0.00	50.84 -1.41 0.00	54.30 -1.51 0.00	51.49 -1.43 0.00	54.25 -1.51 0.00	50.72 -1.41 0.00	44.72 -1.24 0.00	41.77 -1.20 0.00	40.90 -1.22 0.00	41.22 -0.97 0.00	37.54 -0.96 0.00	36.93 -0.91 0.00
OSWEGO___6 23613	25.81 -0.72 0.00	22.74 -0.66 0.00	21.79 -0.60 0.00	21.52 -0.57 0.00	21.58 -0.58 0.00	22.54 -0.60 0.00	28.89 -0.92 0.00	38.71 -1.12 0.00	39.96 -1.19 0.00	42.01 -1.25 0.00	44.67 -1.29 0.00	47.94 -1.33 0.00	47.32 -1.31 0.00	50.84 -1.41 0.00	54.30 -1.51 0.00	51.49 -1.43 0.00	54.25 -1.51 0.00	50.72 -1.41 0.00	44.72 -1.24 0.00	41.77 -1.20 0.00	40.90 -1.22 0.00	41.22 -0.97 0.00	37.54 -0.96 0.00	36.93 -0.91 0.00
OXBOW___ 24026	25.36 -1.17 0.00	22.46 -0.94 0.00	21.76 -0.63 0.00	21.71 -0.38 0.00	21.72 -0.44 0.00	22.45 -0.69 0.00	27.43 -2.38 0.00	37.84 -1.99 0.00	37.69 -3.46 0.00	39.11 -4.15 0.00	41.32 -4.64 0.00	44.54 -4.73 0.00	43.62 -5.01 0.00	47.03 -5.22 0.00	50.17 -5.64 0.00	47.15 -5.77 0.00	50.35 -5.41 0.00	46.97 -5.16 0.00	41.46 -4.50 0.00	38.76 -4.21 0.00	37.74 -4.38 0.00	39.57 -2.62 0.00	36.31 -2.19 0.00	34.89 -2.95 0.00
PEEKSKILL___ 23653	28.36 1.83 0.00	24.90 1.50 0.00	23.78 1.39 0.00	23.42 1.33 0.00	23.49 1.33 0.00	24.71 1.57 0.00	32.02 2.21 0.00	42.90 3.07 0.00	44.89 3.74 0.00	47.76 4.50 0.00	51.06 5.10 0.00	54.79 5.52 0.00	54.13 5.50 0.00	58.21 5.96 0.00	62.17 6.36 0.00	59.01 6.09 0.00	62.23 6.47 0.00	58.07 5.94 0.00	50.92 4.96 0.00	47.53 4.56 0.00	46.75 4.63 0.00	46.54 4.35 0.00	42.00 3.50 0.00	40.49 2.65 0.00
PGE MADISON___WINDPWR 24146	26.53 0.00 0.00	23.26 -0.14 0.00	22.26 -0.13 0.00	21.98 -0.11 0.00	22.05 -0.11 0.00	23.14 0.00 0.00	29.69 -0.12 0.00	40.75 0.92 0.00	42.38 1.23 0.00	44.99 1.73 0.00	47.98 2.02 0.00	51.63 2.36 0.00	50.28 1.65 0.00	54.18 1.93 0.00	57.76 1.95 0.00	54.72 1.80 0.00	57.82 2.06 0.00	54.01 1.88 0.00	47.57 1.61 0.00	44.35 1.38 0.00	43.38 1.26 0.00	43.84 1.65 0.00	39.39 0.89 0.00	38.03 0.19 0.00
PJM_GEN_KEystone 24065	25.02 -1.51 0.00	21.95 -1.45 0.00	21.02 -1.37 0.00	20.87 -1.22 0.00	20.90 -1.26 0.00	21.87 -1.27 0.00	27.00 -2.15 0.66	38.76 -1.71 -0.64	39.01 -2.14 0.00	41.66 -1.60 0.00	44.12 -1.84 0.00	47.59 -1.68 0.00	46.54 -2.09 0.00	50.26 -1.99 0.00	53.47 -2.34 0.00	50.43 -2.49 0.00	54.25 -1.51 0.00	50.46 -1.67 0.00	44.54 -1.42 0.00	41.55 -1.42 0.00	40.60 -1.52 0.00	41.60 -0.59 0.00	39.66 -1.15 -2.31	33.47 -2.12 2.25
PLEASANTVLY___LBMP 24000	28.28 1.75 0.00	24.85 1.45 0.00	23.76 1.37 0.00	23.39 1.30 0.00	23.47 1.31 0.00	24.67 1.53 0.00	31.90 2.09 0.00	42.70 2.87 0.00	44.65 3.50 0.00	47.46 4.20 0.00	50.69 4.73 0.00	54.39 5.12 0.00	53.74 5.11 0.00	57.74 5.49 0.00	61.67 5.86 0.00	58.58 5.66 0.00	61.73 5.97 0.00	57.60 5.47 0.00	50.60 4.64 0.00	47.22 4.25 0.00	46.42 4.30 0.00	46.24 4.05 0.00	41.73 3.23 0.00	40.38 2.54 0.00
POLETTI___ 23519	28.57 2.04 0.00	25.08 1.68 0.00	23.96 1.57 0.00	23.57 1.48 0.00	23.67 1.51 0.00	24.92 1.78 0.00	32.34 2.53 0.00	43.30 3.47 0.00	45.35 4.20 0.00	48.15 4.89 0.00	51.52 5.56 0.00	55.23 5.96 0.00	54.56 5.93 0.00	58.62 6.37 0.00	62.67 6.86 0.00	59.48 6.56 0.00	62.67 6.91 0.00	58.49 6.36 0.00	51.34 5.38 0.00	47.91 4.94 0.00	47.13 5.01 0.00	46.87 4.68 0.00	42.43 3.93 0.00	40.90 3.06 0.00
PORT_JEFF_3 23555	33.69 1.83 -5.33	33.38 1.52 -8.46	32.79 1.48 -8.92	32.44 1.48 -8.87	32.42 1.48 -8.78	32.59 1.69 -7.76	33.17 2.35 -1.01	34.77 1.99 7.05	36.63 2.76 7.28	38.23 3.46 8.49	41.78 4.09 8.27	54.20 4.93 0.00	53.69 5.06 0.00	58.15 5.90 0.00	62.28 6.47 0.00	81.82 6.19 -22.71	81.80 6.52 -19.52	57.86 5.73 0.00	50.42 4.46 0.00	46.71 3.74 0.00	46.08 3.96 0.00	45.73 3.54 0.00	38.66 2.50 2.34	36.50 1.59 2.93
PORT_JEFF_4 23616	33.69 1.83 -5.33	33.38 1.52 -8.46	32.79 1.48 -8.92	32.44 1.48 -8.87	32.42 1.48 -8.78	32.59 1.69 -7.76	33.17 2.35 -1.01	34.77 1.99 7.05	36.67 2.80 7.28	38.27 3.50 8.49	41.78 4.09 8.27	54.20 4.93 0.00	53.74 5.11 0.00	58.15 5.90 0.00	62.34 6.53 0.00	81.82 6.19 -22.71	81.86 6.58 -19.52	57.92 5.79 0.00	50.42 4.46 0.00	46.75 3.78 0.00	46.12 4.00 0.00	45.78 3.59 0.00	38.70 2.54 2.34	36.54 1.63 2.93
PORT_JEFF_IC 23713	33.94 2.07 -5.34	33.57 1.71 -8.46	32.95 1.63 -8.93	32.57 1.61 -8.87	32.58 1.64 -8.78	32.75 1.85 -7.76	33.41 2.59 -1.01	35.18 2.39 7.04	37.09 3.21 7.27	38.77 3.98 8.47	42.34 4.64 8.26	54.79 5.52 0.00	54.32 5.69 0.00	58.78 6.53 0.00	63.01 7.20 0.00	82.46 6.83 -22.71	82.53 7.25 -19.52	58.54 6.41 0.00	50.97 5.01 0.00	47.27 4.30 0.00	46.63 4.51 0.00	46.28 4.09 0.00	39.13 2.96 2.33	36.92 2.01 2.93
PROJECT___ORANGE 23990	26.05 -0.48 0.00	22.93 -0.47 0.00	21.96 -0.43 0.00	21.69 -0.40 0.00	21.76 -0.40 0.00	22.75 -0.39 0.00	29.12 -0.69 0.00	39.11 -0.72 0.00	40.41 -0.74 0.00	42.48 -0.78 0.00	45.22 -0.74 0.00	48.58 -0.69 0.00	47.90 -0.73 0.00	51.52 -0.73 0.00	55.03 -0.78 0.00	52.13 -0.79 0.00	54.92 -0.84 0.00	51.35 -0.78 0.00	45.22 -0.74 0.00	42.24 -0.73 0.00	41.36 -0.76 0.00	41.81 -0.38 0.00	38.00 -0.50 0.00	37.31 -0.53 0.00
PYRITES___HYD 24023	26.74 0.21 0.00	23.63 0.23 0.00	22.57 0.18 0.00	22.27 0.18 0.00	22.34 0.18 0.00	23.30 0.16 0.00	30.44 0.63 0.00	40.11 0.28 0.00	40.41 -0.74 0.00	42.35 -0.91 0.00	44.90 -1.06 0.00	48.14 -1.13 0.00	46.98 -1.65 0.00	50.47 -1.78 0.00	53.86 -1.95 0.00	51.12 -1.80 0.00	54.25 -1.51 0.00	50.72 -1.41 0.00	44.81 -1.15 0.00	41.90 -1.07 0.00	41.07 -1.05 0.00	40.76 -1.43 0.00	37.77 -0.73 0.00	37.61 -0.23 0.00

RAKINE____ 23646	25.31 -1.22 0.00	22.37 -1.03 0.00	21.63 -0.76 0.00	21.54 -0.55 0.00	21.54 -0.62 0.00	22.33 -0.81 0.00	27.51 -2.30 0.00	38.08 -1.75 0.00	38.27 -2.88 0.00	39.97 -3.29 0.00	42.33 -3.63 0.00	45.62 -3.65 0.00	44.64 -3.99 0.00	48.12 -4.13 0.00	51.29 -4.52 0.00	48.26 -4.66 0.00	51.69 -4.07 0.00	48.17 -3.96 0.00	42.51 -3.45 0.00	39.70 -3.27 0.00	38.67 -3.45 0.00	40.33 -1.86 0.00	36.73 -1.77 0.00	35.23 -2.61 0.00
RAVENS GT4-7____ 23728	28.60 2.07 0.00	25.11 1.71 0.00	23.98 1.59 0.00	23.61 1.52 0.00	23.69 1.53 0.00	24.94 1.80 0.00	32.34 2.53 0.00	43.38 3.55 0.00	45.43 4.28 0.00	48.32 5.06 0.00	51.66 5.70 0.00	55.38 6.11 0.00	54.71 6.08 0.00	58.83 6.58 0.00	62.90 7.09 0.00	59.64 6.72 0.00	62.90 7.14 0.00	58.70 6.57 0.00	51.48 5.52 0.00	48.04 5.07 0.00	47.30 5.18 0.00	47.04 4.85 0.00	42.47 3.97 0.00	40.94 3.10 0.00
RAVENSWD GT2____ 23730	28.60 2.07 0.00	25.11 1.71 0.00	23.98 1.59 0.00	23.61 1.52 0.00	23.69 1.53 0.00	24.94 1.80 0.00	32.34 2.53 0.00	43.38 3.55 0.00	45.43 4.28 0.00	48.32 5.06 0.00	51.66 5.70 0.00	55.38 6.11 0.00	54.71 6.08 0.00	58.83 6.58 0.00	62.90 7.09 0.00	59.64 6.72 0.00	62.90 7.14 0.00	58.70 6.57 0.00	51.48 5.52 0.00	48.04 5.07 0.00	47.30 5.18 0.00	47.04 4.85 0.00	42.47 3.97 0.00	40.94 3.10 0.00
RAVENSWD GT3____ 23733	28.60 2.07 0.00	25.11 1.71 0.00	23.98 1.59 0.00	23.61 1.52 0.00	23.69 1.53 0.00	24.94 1.80 0.00	32.34 2.53 0.00	43.38 3.55 0.00	45.43 4.28 0.00	48.32 5.06 0.00	51.66 5.70 0.00	55.38 6.11 0.00	54.71 6.08 0.00	58.83 6.58 0.00	62.90 7.09 0.00	59.64 6.72 0.00	62.90 7.14 0.00	58.70 6.57 0.00	51.48 5.52 0.00	48.04 5.07 0.00	47.30 5.18 0.00	47.04 4.85 0.00	42.47 3.97 0.00	40.94 3.10 0.00
RAVENSWOOD_GT2_1 24244	28.60 2.07 0.00	25.11 1.71 0.00	23.98 1.59 0.00	23.61 1.52 0.00	23.69 1.53 0.00	24.94 1.80 0.00	32.34 2.53 0.00	43.38 3.55 0.00	45.43 4.28 0.00	48.32 5.06 0.00	51.66 5.70 0.00	55.38 6.11 0.00	54.71 6.08 0.00	58.83 6.58 0.00	62.90 7.09 0.00	59.64 6.72 0.00	62.90 7.14 0.00	58.70 6.57 0.00	51.48 5.52 0.00	48.04 5.07 0.00	47.30 5.18 0.00	47.04 4.85 0.00	42.47 3.97 0.00	40.94 3.10 0.00
RAVENSWOOD_GT2_2 24245	28.60 2.07 0.00	25.11 1.71 0.00	23.98 1.59 0.00	23.61 1.52 0.00	23.69 1.53 0.00	24.94 1.80 0.00	32.34 2.53 0.00	43.38 3.55 0.00	45.43 4.28 0.00	48.32 5.06 0.00	51.66 5.70 0.00	55.38 6.11 0.00	54.71 6.08 0.00	58.83 6.58 0.00	62.90 7.09 0.00	59.64 6.72 0.00	62.90 7.14 0.00	58.70 6.57 0.00	51.48 5.52 0.00	48.04 5.07 0.00	47.30 5.18 0.00	47.04 4.85 0.00	42.47 3.97 0.00	40.94 3.10 0.00
RAVENSWOOD_GT2_3 24246	28.60 2.07 0.00	25.11 1.71 0.00	23.98 1.59 0.00	23.61 1.52 0.00	23.69 1.53 0.00	24.94 1.80 0.00	32.34 2.53 0.00	43.38 3.55 0.00	45.43 4.28 0.00	48.32 5.06 0.00	51.66 5.70 0.00	55.38 6.11 0.00	54.71 6.08 0.00	58.83 6.58 0.00	62.90 7.09 0.00	59.64 6.72 0.00	62.90 7.14 0.00	58.70 6.57 0.00	51.48 5.52 0.00	48.04 5.07 0.00	47.30 5.18 0.00	47.04 4.85 0.00	42.47 3.97 0.00	40.94 3.10 0.00
RAVENSWOOD_GT2_4 24247	28.60 2.07 0.00	25.11 1.71 0.00	23.98 1.59 0.00	23.61 1.52 0.00	23.69 1.53 0.00	24.94 1.80 0.00	32.34 2.53 0.00	43.38 3.55 0.00	45.43 4.28 0.00	48.32 5.06 0.00	51.66 5.70 0.00	55.38 6.11 0.00	54.71 6.08 0.00	58.83 6.58 0.00	62.90 7.09 0.00	59.64 6.72 0.00	62.90 7.14 0.00	58.70 6.57 0.00	51.48 5.52 0.00	48.04 5.07 0.00	47.30 5.18 0.00	47.04 4.85 0.00	42.47 3.97 0.00	40.94 3.10 0.00
RAVENSWOOD_GT3_1 24248	28.60 2.07 0.00	25.11 1.71 0.00	23.98 1.59 0.00	23.61 1.52 0.00	23.69 1.53 0.00	24.94 1.80 0.00	32.34 2.53 0.00	43.38 3.55 0.00	45.43 4.28 0.00	48.32 5.06 0.00	51.66 5.70 0.00	55.38 6.11 0.00	54.71 6.08 0.00	58.83 6.58 0.00	62.90 7.09 0.00	59.64 6.72 0.00	62.90 7.14 0.00	58.70 6.57 0.00	51.48 5.52 0.00	48.04 5.07 0.00	47.30 5.18 0.00	47.04 4.85 0.00	42.47 3.97 0.00	40.94 3.10 0.00
RAVENSWOOD_GT3_2 24249	28.60 2.07 0.00	25.11 1.71 0.00	23.98 1.59 0.00	23.61 1.52 0.00	23.69 1.53 0.00	24.94 1.80 0.00	32.34 2.53 0.00	43.38 3.55 0.00	45.43 4.28 0.00	48.32 5.06 0.00	51.66 5.70 0.00	55.38 6.11 0.00	54.71 6.08 0.00	58.83 6.58 0.00	62.90 7.09 0.00	59.64 6.72 0.00	62.90 7.14 0.00	58.70 6.57 0.00	51.48 5.52 0.00	48.04 5.07 0.00	47.30 5.18 0.00	47.04 4.85 0.00	42.47 3.97 0.00	40.94 3.10 0.00
RAVENSWOOD_GT3_3 24250	28.60 2.07 0.00	25.11 1.71 0.00	23.98 1.59 0.00	23.61 1.52 0.00	23.69 1.53 0.00	24.94 1.80 0.00	32.34 2.53 0.00	43.38 3.55 0.00	45.43 4.28 0.00	48.32 5.06 0.00	51.66 5.70 0.00	55.38 6.11 0.00	54.71 6.08 0.00	58.83 6.58 0.00	62.90 7.09 0.00	59.64 6.72 0.00	62.90 7.14 0.00	58.70 6.57 0.00	51.48 5.52 0.00	48.04 5.07 0.00	47.30 5.18 0.00	47.04 4.85 0.00	42.47 3.97 0.00	40.94 3.10 0.00
RAVENSWOOD_GT3_4 24251	28.60 2.07 0.00	25.11 1.71 0.00	23.98 1.59 0.00	23.61 1.52 0.00	23.69 1.53 0.00	24.94 1.80 0.00	32.34 2.53 0.00	43.38 3.55 0.00	45.43 4.28 0.00	48.32 5.06 0.00	51.66 5.70 0.00	55.38 6.11 0.00	54.71 6.08 0.00	58.83 6.58 0.00	62.90 7.09 0.00	59.64 6.72 0.00	62.90 7.14 0.00	58.70 6.57 0.00	51.48 5.52 0.00	48.04 5.07 0.00	47.30 5.18 0.00	47.04 4.85 0.00	42.47 3.97 0.00	40.94 3.10 0.00
RAVENSWOOD_GT_1 23729	42.86 2.23 -14.10	40.58 1.83 -15.35	40.60 1.70 -16.51	40.59 1.63 -16.87	40.60 1.64 -16.80	35.82 1.92 -10.76	35.85 2.68 -3.36	43.57 3.74 0.00	45.63 4.48 0.00	48.54 5.28 0.00	51.89 5.93 0.00	55.53 6.26 0.00	54.85 6.22 0.00	58.94 6.69 0.00	63.01 7.20 0.00	59.80 6.88 0.00	63.01 7.25 0.00	58.80 6.67 0.00	51.57 5.61 0.00	48.26 5.29 0.00	47.60 5.48 0.00	47.25 5.06 0.00	42.70 4.20 0.00	41.17 3.33 0.00
RAVENSWOOD_GT_10 24258	28.60 2.07 0.00	25.11 1.71 0.00	23.98 1.59 0.00	23.61 1.52 0.00	23.69 1.53 0.00	24.94 1.80 0.00	32.34 2.53 0.00	43.38 3.55 0.00	45.43 4.28 0.00	48.32 5.06 0.00	51.66 5.70 0.00	55.38 6.11 0.00	54.71 6.08 0.00	58.83 6.58 0.00	62.90 7.09 0.00	59.64 6.72 0.00	62.90 7.14 0.00	58.70 6.57 0.00	51.48 5.52 0.00	48.04 5.07 0.00	47.30 5.18 0.00	47.04 4.85 0.00	42.47 3.97 0.00	40.94 3.10 0.00
RAVENSWOOD_GT_11 24259	28.60 2.07 0.00	25.11 1.71 0.00	23.98 1.59 0.00	23.61 1.52 0.00	23.69 1.53 0.00	24.94 1.80 0.00	32.34 2.53 0.00	43.38 3.55 0.00	45.43 4.28 0.00	48.32 5.06 0.00	51.66 5.70 0.00	55.38 6.11 0.00	54.71 6.08 0.00	58.83 6.58 0.00	62.90 7.09 0.00	59.64 6.72 0.00	62.90 7.14 0.00	58.70 6.57 0.00	51.48 5.52 0.00	48.04 5.07 0.00	47.30 5.18 0.00	47.04 4.85 0.00	42.47 3.97 0.00	40.94 3.10 0.00
RAVENSWOOD_GT_4 24252	28.60 2.07 0.00	25.11 1.71 0.00	23.98 1.59 0.00	23.61 1.52 0.00	23.69 1.53 0.00	24.94 1.80 0.00	32.34 2.53 0.00	43.38 3.55 0.00	45.43 4.28 0.00	48.32 5.06 0.00	51.66 5.70 0.00	55.38 6.11 0.00	54.71 6.08 0.00	58.83 6.58 0.00	62.90 7.09 0.00	59.64 6.72 0.00	62.90 7.14 0.00	58.70 6.57 0.00	51.48 5.52 0.00	48.04 5.07 0.00	47.30 5.18 0.00	47.04 4.85 0.00	42.47 3.97 0.00	40.94 3.10 0.00

RAVENSWOOD_GT_5 24254	28.60 2.07 0.00	25.11 1.71 0.00	23.98 1.59 0.00	23.61 1.52 0.00	23.69 1.53 0.00	24.94 1.80 0.00	32.34 2.53 0.00	43.38 3.55 0.00	45.43 4.28 0.00	48.32 5.06 0.00	51.66 5.70 0.00	55.38 6.11 0.00	54.71 6.08 0.00	58.83 6.58 0.00	62.90 7.09 0.00	59.64 6.72 0.00	62.90 7.14 0.00	58.70 6.57 0.00	51.48 5.52 0.00	48.04 5.07 0.00	47.30 5.18 0.00	47.04 4.85 0.00	42.47 3.97 0.00	40.94 3.10 0.00
RAVENSWOOD_GT_6 24253	28.60 2.07 0.00	25.11 1.71 0.00	23.98 1.59 0.00	23.61 1.52 0.00	23.69 1.53 0.00	24.94 1.80 0.00	32.34 2.53 0.00	43.38 3.55 0.00	45.43 4.28 0.00	48.32 5.06 0.00	51.66 5.70 0.00	55.38 6.11 0.00	54.71 6.08 0.00	58.83 6.58 0.00	62.90 7.09 0.00	59.64 6.72 0.00	62.90 7.14 0.00	58.70 6.57 0.00	51.48 5.52 0.00	48.04 5.07 0.00	47.30 5.18 0.00	47.04 4.85 0.00	42.47 3.97 0.00	40.94 3.10 0.00
RAVENSWOOD_GT_7 24255	28.60 2.07 0.00	25.11 1.71 0.00	23.98 1.59 0.00	23.61 1.52 0.00	23.69 1.53 0.00	24.94 1.80 0.00	32.34 2.53 0.00	43.38 3.55 0.00	45.43 4.28 0.00	48.32 5.06 0.00	51.66 5.70 0.00	55.38 6.11 0.00	54.71 6.08 0.00	58.83 6.58 0.00	62.90 7.09 0.00	59.64 6.72 0.00	62.90 7.14 0.00	58.70 6.57 0.00	51.48 5.52 0.00	48.04 5.07 0.00	47.30 5.18 0.00	47.04 4.85 0.00	42.47 3.97 0.00	40.94 3.10 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.60 2.07 0.00	25.11 1.71 0.00	23.98 1.59 0.00	23.61 1.52 0.00	23.69 1.53 0.00	24.94 1.80 0.00	32.34 2.53 0.00	43.38 3.55 0.00	45.43 4.28 0.00	48.32 5.06 0.00	51.66 5.70 0.00	55.38 6.11 0.00	54.71 6.08 0.00	58.83 6.58 0.00	62.90 7.09 0.00	59.64 6.72 0.00	62.90 7.14 0.00	58.70 6.57 0.00	51.48 5.52 0.00	48.04 5.07 0.00	47.30 5.18 0.00	47.04 4.85 0.00	42.47 3.97 0.00	40.94 3.10 0.00
RAVENSWOOD_GT_9 24257	28.60 2.07 0.00	25.11 1.71 0.00	23.98 1.59 0.00	23.61 1.52 0.00	23.69 1.53 0.00	24.94 1.80 0.00	32.34 2.53 0.00	43.38 3.55 0.00	45.43 4.28 0.00	48.32 5.06 0.00	51.66 5.70 0.00	55.38 6.11 0.00	54.71 6.08 0.00	58.83 6.58 0.00	62.90 7.09 0.00	59.64 6.72 0.00	62.90 7.14 0.00	58.70 6.57 0.00	51.48 5.52 0.00	48.04 5.07 0.00	47.30 5.18 0.00	47.04 4.85 0.00	42.47 3.97 0.00	40.94 3.10 0.00
RAVENSWOOD___1 23533	42.73 2.10 -14.10	40.46 1.71 -15.35	40.49 1.59 -16.51	40.46 1.50 -16.87	40.49 1.53 -16.80	35.70 1.80 -10.76	35.70 2.53 -3.36	43.38 3.55 0.00	45.43 4.28 0.00	48.28 5.02 0.00	51.61 5.65 0.00	55.23 5.96 0.00	54.56 5.93 0.00	58.62 6.37 0.00	62.67 6.86 0.00	59.48 6.56 0.00	62.67 6.91 0.00	58.49 6.36 0.00	51.29 5.33 0.00	48.00 5.03 0.00	47.34 5.22 0.00	47.00 4.81 0.00	42.47 3.97 0.00	40.94 3.10 0.00
RAVENSWOOD___2 23534	42.73 2.10 -14.10	40.48 1.73 -15.35	40.53 1.63 -16.51	40.53 1.57 -16.87	40.56 1.60 -16.80	35.80 1.90 -10.76	35.82 2.65 -3.36	43.34 3.51 0.00	45.39 4.24 0.00	48.28 5.02 0.00	51.61 5.65 0.00	55.18 5.91 0.00	54.56 5.93 0.00	58.62 6.37 0.00	62.62 6.81 0.00	59.43 6.51 0.00	62.67 6.91 0.00	58.44 6.31 0.00	51.29 5.33 0.00	48.00 5.03 0.00	47.38 5.26 0.00	47.00 4.81 0.00	42.47 3.97 0.00	40.94 3.10 0.00
RAVENSWOOD___3 23535	28.60 2.07 0.00	25.11 1.71 0.00	23.98 1.59 0.00	23.61 1.52 0.00	23.69 1.53 0.00	24.94 1.80 0.00	32.34 2.53 0.00	43.38 3.55 0.00	45.43 4.28 0.00	48.32 5.06 0.00	51.66 5.70 0.00	55.38 6.11 0.00	54.71 6.08 0.00	58.83 6.58 0.00	62.90 7.09 0.00	59.64 6.72 0.00	62.90 7.14 0.00	58.70 6.57 0.00	51.48 5.52 0.00	48.04 5.07 0.00	47.30 5.18 0.00	47.04 4.85 0.00	42.47 3.97 0.00	40.94 3.10 0.00
RAVNSWD 8-11____ 23667	28.60 2.07 0.00	25.11 1.71 0.00	23.98 1.59 0.00	23.61 1.52 0.00	23.69 1.53 0.00	24.94 1.80 0.00	32.34 2.53 0.00	43.38 3.55 0.00	45.43 4.28 0.00	48.32 5.06 0.00	51.66 5.70 0.00	55.38 6.11 0.00	54.71 6.08 0.00	58.83 6.58 0.00	62.90 7.09 0.00	59.64 6.72 0.00	62.90 7.14 0.00	58.70 6.57 0.00	51.48 5.52 0.00	48.04 5.07 0.00	47.30 5.18 0.00	47.04 4.85 0.00	42.47 3.97 0.00	40.94 3.10 0.00
RCPI_TRUST___DRP 24196	28.63 2.10 0.00	25.13 1.73 0.00	24.00 1.61 0.00	23.64 1.55 0.00	23.71 1.55 0.00	24.97 1.83 0.00	32.40 2.59 0.00	43.41 3.58 0.00	45.51 4.36 0.00	48.41 5.15 0.00	51.75 5.79 0.00	55.53 6.26 0.00	54.85 6.22 0.00	58.94 6.69 0.00	63.01 7.20 0.00	59.80 6.88 0.00	63.01 7.25 0.00	58.80 6.67 0.00	51.57 5.61 0.00	48.13 5.16 0.00	47.34 5.22 0.00	47.13 4.94 0.00	42.54 4.04 0.00	40.98 3.14 0.00
RENSSELAER___COGEN 23796	27.62 1.09 0.00	24.29 0.89 0.00	23.22 0.83 0.00	22.89 0.80 0.00	22.96 0.80 0.00	24.07 0.93 0.00	31.00 1.19 0.00	41.30 1.47 0.00	43.66 2.51 0.00	46.25 2.99 0.00	49.36 3.40 0.00	52.92 3.65 0.00	52.23 3.60 0.00	56.12 3.87 0.00	59.94 4.13 0.00	56.89 3.97 0.00	59.94 4.18 0.00	56.04 3.91 0.00	49.36 3.40 0.00	46.11 3.14 0.00	45.19 3.07 0.00	45.10 2.91 0.00	40.31 1.81 0.00	39.39 1.55 0.00
REVERE_CPPR_DRP 24186	26.90 0.37 0.00	23.66 0.26 0.00	22.61 0.22 0.00	22.31 0.22 0.00	22.40 0.24 0.00	23.44 0.30 0.00	30.32 0.51 0.00	40.43 0.60 0.00	41.73 0.58 0.00	44.04 0.78 0.00	46.93 0.97 0.00	50.40 1.13 0.00	49.75 1.12 0.00	53.56 1.31 0.00	57.15 1.34 0.00	54.19 1.27 0.00	57.15 1.39 0.00	53.43 1.30 0.00	47.06 1.10 0.00	43.92 0.95 0.00	43.00 0.88 0.00	43.16 0.97 0.00	39.23 0.73 0.00	38.63 0.79 0.00
ROCHESTER_9_IC 23652	25.87 -0.66 0.00	22.77 -0.63 0.00	22.03 -0.36 0.00	21.85 -0.24 0.00	21.87 -0.29 0.00	22.63 -0.51 0.00	28.41 -1.40 0.00	38.83 -1.00 0.00	39.63 -1.52 0.00	41.49 -1.77 0.00	44.21 -1.75 0.00	47.59 -1.68 0.00	46.68 -1.95 0.00	50.21 -2.04 0.00	53.80 -2.01 0.00	50.59 -2.33 0.00	53.64 -2.12 0.00	50.04 -2.09 0.00	44.08 -1.88 0.00	41.04 -1.93 0.00	40.14 -1.98 0.00	41.26 -0.93 0.00	37.46 -1.04 0.00	36.29 -1.55 0.00
ROSETON___1 23587	28.17 1.64 0.00	24.76 1.36 0.00	23.67 1.28 0.00	23.31 1.22 0.00	23.38 1.22 0.00	24.57 1.43 0.00	31.78 1.97 0.00	42.50 2.67 0.00	44.36 3.21 0.00	47.11 3.85 0.00	50.33 4.37 0.00	53.95 4.68 0.00	53.35 4.72 0.00	57.32 5.07 0.00	61.28 5.47 0.00	58.16 5.24 0.00	61.28 5.52 0.00	57.19 5.06 0.00	50.23 4.27 0.00	46.88 3.91 0.00	46.08 3.96 0.00	45.94 3.75 0.00	41.54 3.04 0.00	40.26 2.42 0.00
ROSETON___2 23588	28.20 1.67 0.00	24.78 1.38 0.00	23.69 1.30 0.00	23.33 1.24 0.00	23.40 1.24 0.00	24.60 1.46 0.00	31.78 1.97 0.00	42.50 2.67 0.00	44.40 3.25 0.00	47.15 3.89 0.00	50.33 4.37 0.00	54.00 4.73 0.00	53.35 4.72 0.00	57.37 5.12 0.00	61.28 5.47 0.00	58.16 5.24 0.00	61.28 5.52 0.00	57.24 5.11 0.00	50.28 4.32 0.00	46.92 3.95 0.00	46.12 4.00 0.00	45.94 3.75 0.00	41.54 3.04 0.00	40.26 2.42 0.00
RUSSELL___STATION 23914	25.36 -1.17 0.00	22.30 -1.10 0.00	21.79 -0.60 0.00	21.58 -0.51 0.00	21.63 -0.53 0.00	22.17 -0.97 0.00	27.87 -1.94 0.00	38.04 -1.79 0.00	38.89 -2.26 0.00	40.71 -2.55 0.00	43.43 -2.53 0.00	46.76 -2.51 0.00	46.00 -2.63 0.00	49.48 -2.77 0.00	53.08 -2.73 0.00	49.85 -3.07 0.00	52.80 -2.96 0.00	49.31 -2.82 0.00	43.39 -2.57 0.00	40.39 -2.58 0.00	39.51 -2.61 0.00	40.54 -1.65 0.00	36.77 -1.73 0.00	35.65 -2.19 0.00

S SALMON___HYD 24043	26.21 -0.32 0.00	23.05 -0.35 0.00	22.03 -0.36 0.00	21.76 -0.33 0.00	21.83 -0.33 0.00	22.84 -0.30 0.00	29.33 -0.48 0.00	39.39 -0.44 0.00	40.49 -0.66 0.00	42.61 -0.65 0.00	45.41 -0.55 0.00	48.78 -0.49 0.00	48.10 -0.53 0.00	51.68 -0.57 0.00	55.20 -0.61 0.00	52.34 -0.58 0.00	55.15 -0.61 0.00	51.61 -0.52 0.00	45.36 -0.60 0.00	42.37 -0.60 0.00	41.49 -0.63 0.00	41.77 -0.42 0.00	38.15 -0.35 0.00	37.50 -0.34 0.00
SELKIRK___II 23799	27.19 0.66 0.00	23.96 0.56 0.00	22.90 0.51 0.00	22.58 0.49 0.00	22.65 0.49 0.00	23.72 0.58 0.00	30.53 0.72 0.00	40.75 0.92 0.00	42.75 1.60 0.00	45.21 1.95 0.00	48.21 2.25 0.00	51.68 2.41 0.00	51.01 2.38 0.00	54.81 2.56 0.00	58.54 2.73 0.00	55.57 2.65 0.00	58.55 2.79 0.00	54.68 2.55 0.00	48.21 2.25 0.00	45.08 2.11 0.00	44.18 2.06 0.00	44.13 1.94 0.00	39.73 1.23 0.00	38.75 0.91 0.00
SELKIRK___I 23801	27.38 0.85 0.00	24.10 0.70 0.00	23.04 0.65 0.00	22.71 0.62 0.00	22.78 0.62 0.00	23.86 0.72 0.00	30.73 0.92 0.00	41.14 1.31 0.00	43.08 1.93 0.00	45.60 2.34 0.00	48.67 2.71 0.00	52.18 2.91 0.00	51.40 2.77 0.00	55.23 2.98 0.00	59.05 3.24 0.00	56.04 3.12 0.00	58.99 3.23 0.00	55.15 3.02 0.00	48.53 2.57 0.00	45.38 2.41 0.00	44.39 2.27 0.00	44.34 2.15 0.00	39.96 1.46 0.00	38.94 1.10 0.00
SENECA OSWGO___HYD 24041	25.81 -0.72 0.00	22.72 -0.68 0.00	21.74 -0.65 0.00	21.47 -0.62 0.00	21.54 -0.62 0.00	22.52 -0.62 0.00	28.89 -0.92 0.00	38.71 -1.12 0.00	40.08 -1.07 0.00	42.18 -1.08 0.00	44.90 -1.06 0.00	48.24 -1.03 0.00	47.56 -1.07 0.00	51.15 -1.10 0.00	54.64 -1.17 0.00	51.76 -1.16 0.00	54.53 -1.23 0.00	50.98 -1.15 0.00	44.90 -1.06 0.00	41.94 -1.03 0.00	41.07 -1.05 0.00	41.43 -0.76 0.00	37.61 -0.89 0.00	37.01 -0.83 0.00
SENECA___ENERGY 23797	25.79 -0.74 0.00	22.65 -0.75 0.00	21.72 -0.67 0.00	21.49 -0.60 0.00	21.54 -0.62 0.00	22.52 -0.62 0.00	28.59 -1.22 0.00	38.64 -1.19 0.00	39.71 -1.44 0.00	41.88 -1.38 0.00	44.58 -1.38 0.00	47.99 -1.28 0.00	47.27 -1.36 0.00	50.84 -1.41 0.00	54.30 -1.51 0.00	51.33 -1.59 0.00	54.48 -1.28 0.00	50.88 -1.25 0.00	44.81 -1.15 0.00	41.81 -1.16 0.00	40.90 -1.22 0.00	41.56 -0.63 0.00	37.61 -0.89 0.00	36.59 -1.25 0.00
SHOEMAKER___GT 23640	28.78 2.25 0.00	25.25 1.85 0.00	24.11 1.72 0.00	23.70 1.61 0.00	23.80 1.64 0.00	25.06 1.92 0.00	32.52 2.71 0.00	44.01 4.18 0.00	46.13 4.98 0.00	49.14 5.88 0.00	52.62 6.66 0.00	56.56 7.29 0.00	55.63 7.00 0.00	59.88 7.63 0.00	64.01 8.20 0.00	60.75 7.83 0.00	64.07 8.31 0.00	59.79 7.66 0.00	52.44 6.48 0.00	48.86 5.89 0.00	48.10 5.98 0.00	47.84 5.65 0.00	43.04 4.54 0.00	41.21 3.37 0.00
SHOREHAM_IC_1 23715	34.17 2.31 -5.33	33.76 1.90 -8.46	33.10 1.79 -8.92	32.71 1.75 -8.87	32.71 1.77 -8.78	32.89 1.99 -7.76	33.62 2.80 -1.01	35.54 2.75 7.04	37.46 3.58 7.27	39.20 4.41 8.47	42.85 5.15 8.26	55.33 6.06 0.00	54.85 6.22 0.00	59.41 7.16 0.00	63.62 7.81 0.00	83.09 7.46 -22.71	83.20 7.92 -19.52	59.12 6.99 0.00	51.48 5.52 0.00	47.74 4.77 0.00	47.09 4.97 0.00	46.75 4.56 0.00	39.52 3.35 2.33	37.26 2.35 2.93
SHOREHAM_IC_2 23716	34.17 2.31 -5.33	33.76 1.90 -8.46	33.10 1.79 -8.92	32.71 1.75 -8.87	32.71 1.77 -8.78	32.89 1.99 -7.76	33.62 2.80 -1.01	35.54 2.75 7.04	37.46 3.58 7.27	39.20 4.41 8.47	42.85 5.15 8.26	55.33 6.06 0.00	54.85 6.22 0.00	59.41 7.16 0.00	63.62 7.81 0.00	83.09 7.46 -22.71	83.20 7.92 -19.52	59.12 6.99 0.00	51.48 5.52 0.00	47.74 4.77 0.00	47.09 4.97 0.00	46.75 4.56 0.00	39.52 3.35 2.33	37.26 2.35 2.93
SITHE_IND_GS1 24169	25.65 -0.88 0.00	22.60 -0.80 0.00	21.65 -0.74 0.00	21.38 -0.71 0.00	21.43 -0.73 0.00	22.38 -0.76 0.00	28.68 -1.13 0.00	38.44 -1.39 0.00	39.67 -1.48 0.00	41.70 -1.56 0.00	44.35 -1.61 0.00	47.55 -1.72 0.00	46.93 -1.70 0.00	50.47 -1.78 0.00	53.91 -1.90 0.00	51.07 -1.85 0.00	53.81 -1.95 0.00	50.31 -1.82 0.00	44.35 -1.61 0.00	41.42 -1.55 0.00	40.60 -1.52 0.00	40.88 -1.31 0.00	37.27 -1.23 0.00	36.74 -1.10 0.00
SITHE_IND_GS2 24170	25.65 -0.88 0.00	22.60 -0.80 0.00	21.65 -0.74 0.00	21.38 -0.71 0.00	21.43 -0.73 0.00	22.38 -0.76 0.00	28.68 -1.13 0.00	38.44 -1.39 0.00	39.67 -1.48 0.00	41.70 -1.56 0.00	44.35 -1.61 0.00	47.55 -1.72 0.00	46.93 -1.70 0.00	50.47 -1.78 0.00	53.91 -1.90 0.00	51.07 -1.85 0.00	53.81 -1.95 0.00	50.31 -1.82 0.00	44.35 -1.61 0.00	41.42 -1.55 0.00	40.60 -1.52 0.00	40.88 -1.31 0.00	37.27 -1.23 0.00	36.74 -1.10 0.00
SITHE_IND_GS3 24171	25.65 -0.88 0.00	22.60 -0.80 0.00	21.65 -0.74 0.00	21.38 -0.71 0.00	21.43 -0.73 0.00	22.38 -0.76 0.00	28.68 -1.13 0.00	38.44 -1.39 0.00	39.67 -1.48 0.00	41.70 -1.56 0.00	44.35 -1.61 0.00	47.55 -1.72 0.00	46.93 -1.70 0.00	50.47 -1.78 0.00	53.91 -1.90 0.00	51.07 -1.85 0.00	53.81 -1.95 0.00	50.31 -1.82 0.00	44.35 -1.61 0.00	41.42 -1.55 0.00	40.60 -1.52 0.00	40.88 -1.31 0.00	37.27 -1.23 0.00	36.74 -1.10 0.00
SITHE_IND_GS4 24172	25.65 -0.88 0.00	22.60 -0.80 0.00	21.65 -0.74 0.00	21.38 -0.71 0.00	21.43 -0.73 0.00	22.38 -0.76 0.00	28.68 -1.13 0.00	38.44 -1.39 0.00	39.67 -1.48 0.00	41.70 -1.56 0.00	44.35 -1.61 0.00	47.55 -1.72 0.00	46.93 -1.70 0.00	50.47 -1.78 0.00	53.91 -1.90 0.00	51.07 -1.85 0.00	53.81 -1.95 0.00	50.31 -1.82 0.00	44.35 -1.61 0.00	41.42 -1.55 0.00	40.60 -1.52 0.00	40.88 -1.31 0.00	37.27 -1.23 0.00	36.74 -1.10 0.00
SITHE___BATAVIA 24024	25.95 -0.58 0.00	22.89 -0.51 0.00	22.10 -0.29 0.00	21.98 -0.11 0.00	22.00 -0.16 0.00	22.82 -0.32 0.00	28.20 -1.61 0.00	38.12 -1.71 0.00	38.39 -2.76 0.00	40.02 -3.24 0.00	42.47 -3.49 0.00	45.77 -3.50 0.00	44.93 -3.70 0.00	48.38 -3.87 0.00	51.79 -4.02 0.00	48.58 -4.34 0.00	51.75 -4.01 0.00	48.27 -3.86 0.00	42.51 -3.45 0.00	39.66 -3.31 0.00	38.71 -3.41 0.00	40.29 -1.90 0.00	36.73 -1.77 0.00	35.38 -2.46 0.00
SITHE___INDEPEND 23800	25.65 -0.88 0.00	22.60 -0.80 0.00	21.65 -0.74 0.00	21.38 -0.71 0.00	21.45 -0.71 0.00	22.38 -0.76 0.00	28.71 -1.10 0.00	38.44 -1.39 0.00	39.67 -1.48 0.00	41.70 -1.56 0.00	44.35 -1.61 0.00	47.55 -1.72 0.00	46.93 -1.70 0.00	50.47 -1.78 0.00	53.91 -1.90 0.00	51.07 -1.85 0.00	53.81 -1.95 0.00	50.31 -1.82 0.00	44.35 -1.61 0.00	41.42 -1.55 0.00	40.60 -1.52 0.00	40.88 -1.31 0.00	37.27 -1.23 0.00	36.74 -1.10 0.00
SITHE___MASSENA 23902	26.40 -0.13 0.00	23.35 -0.05 0.00	22.32 -0.07 0.00	22.02 -0.07 0.00	22.09 -0.07 0.00	23.02 -0.12 0.00	29.99 0.18 0.00	39.63 -0.20 0.00	40.29 -0.86 0.00	42.22 -1.04 0.00	44.63 -1.33 0.00	47.74 -1.53 0.00	47.12 -1.51 0.00	50.63 -1.62 0.00	54.02 -1.79 0.00	51.12 -1.80 0.00	53.92 -1.84 0.00	50.41 -1.72 0.00	44.54 -1.42 0.00	41.68 -1.29 0.00	40.86 -1.26 0.00	40.54 -1.65 0.00	37.65 -0.85 0.00	37.50 -0.34 0.00
SITHE___OGDNSBRG 24021	26.69 0.16 0.00	23.61 0.21 0.00	22.55 0.16 0.00	22.24 0.15 0.00	22.32 0.16 0.00	23.28 0.14 0.00	30.41 0.60 0.00	38.56 -1.27 0.00	39.01 -2.14 0.00	40.75 -2.51 0.00	43.06 -2.90 0.00	46.02 -3.25 0.00	45.52 -3.11 0.00	48.91 -3.34 0.00	52.18 -3.63 0.00	49.64 -3.28 0.00	52.47 -3.29 0.00	49.05 -3.08 0.00	43.29 -2.67 0.00	40.52 -2.45 0.00	39.76 -2.36 0.00	39.36 -2.83 0.00	36.57 -1.93 0.00	36.52 -1.32 0.00

SITHE___STERLING 23777	26.72 0.19 0.00	23.52 0.12 0.00	22.48 0.09 0.00	22.18 0.09 0.00	22.27 0.11 0.00	23.30 0.16 0.00	30.02 0.21 0.00	39.95 0.12 0.00	41.23 0.08 0.00	43.48 0.22 0.00	46.33 0.37 0.00	49.76 0.49 0.00	49.12 0.49 0.00	52.93 0.68 0.00	56.48 0.67 0.00	53.56 0.64 0.00	56.48 0.72 0.00	52.76 0.63 0.00	46.47 0.51 0.00	43.40 0.43 0.00	42.50 0.38 0.00	42.70 0.51 0.00	38.81 0.31 0.00	38.29 0.45 0.00
SOUTH CAIRO___GT 23612	28.28 1.75 0.00	24.87 1.47 0.00	23.76 1.37 0.00	23.37 1.28 0.00	23.47 1.31 0.00	24.64 1.50 0.00	31.78 1.97 0.00	42.42 2.59 0.00	44.65 3.50 0.00	47.41 4.15 0.00	50.69 4.73 0.00	54.15 4.88 0.00	53.30 4.67 0.00	57.32 5.07 0.00	61.22 5.41 0.00	58.11 5.19 0.00	61.28 5.52 0.00	57.24 5.11 0.00	50.56 4.60 0.00	47.22 4.25 0.00	46.33 4.21 0.00	46.20 4.01 0.00	41.54 3.04 0.00	40.68 2.84 0.00
SOUTH HAMPTN___IC 23720	35.10 3.24 -5.33	34.53 2.67 -8.46	33.80 2.49 -8.92	33.35 2.39 -8.87	33.33 2.39 -8.78	33.61 2.71 -7.76	34.61 3.79 -1.01	36.88 4.10 7.05	39.01 5.14 7.28	40.96 6.19 8.49	44.81 7.12 8.27	57.65 8.38 0.00	57.14 8.51 0.00	61.86 9.61 0.00	66.30 10.49 0.00	85.58 9.95 -22.71	85.93 10.65 -19.52	61.62 9.49 0.00	53.64 7.68 0.00	49.72 6.75 0.00	49.03 6.91 0.00	48.73 6.54 0.00	41.13 4.97 2.34	38.69 3.78 2.93
SOUTHOLD___IC 23719	35.36 3.50 -5.33	34.74 2.88 -8.46	34.00 2.69 -8.92	33.57 2.61 -8.87	33.56 2.62 -8.78	33.84 2.94 -7.76	34.87 4.05 -1.01	37.56 4.78 7.05	39.75 5.88 7.28	41.82 7.05 8.49	45.78 8.09 8.27	58.68 9.41 0.00	57.92 9.29 0.00	62.75 10.50 0.00	67.25 11.44 0.00	86.48 10.85 -22.71	86.88 11.60 -19.52	62.50 10.37 0.00	54.37 8.41 0.00	50.36 7.39 0.00	49.66 7.54 0.00	49.40 7.21 0.00	41.67 5.51 2.34	39.11 4.20 2.93
ST LAWRENCE___ 23600	26.19 -0.34 0.00	23.17 -0.23 0.00	22.14 -0.25 0.00	21.85 -0.24 0.00	21.92 -0.24 0.00	22.84 -0.30 0.00	29.72 -0.09 0.00	39.43 -0.40 0.00	40.24 -0.91 0.00	42.18 -1.08 0.00	44.58 -1.38 0.00	47.69 -1.58 0.00	47.07 -1.56 0.00	50.53 -1.72 0.00	53.97 -1.84 0.00	51.07 -1.85 0.00	53.86 -1.90 0.00	50.36 -1.77 0.00	44.49 -1.47 0.00	41.64 -1.33 0.00	40.81 -1.31 0.00	40.54 -1.65 0.00	37.54 -0.96 0.00	37.27 -0.57 0.00
STATION 5_MISC_HYD 23604	27.03 0.50 0.00	23.66 0.26 0.00	22.84 0.45 0.00	22.60 0.51 0.00	22.65 0.49 0.00	23.56 0.42 0.00	29.69 -0.12 0.00	41.10 1.27 0.00	42.30 1.15 0.00	44.60 1.34 0.00	47.80 1.84 0.00	51.54 2.27 0.00	50.19 1.56 0.00	54.03 1.78 0.00	58.15 2.34 0.00	54.40 1.48 0.00	57.71 1.95 0.00	53.75 1.62 0.00	47.20 1.24 0.00	43.79 0.82 0.00	42.88 0.76 0.00	44.00 1.81 0.00	39.54 1.04 0.00	38.18 0.34 0.00
STURGEON_POOL_HYD 23609	28.39 1.86 0.00	24.94 1.54 0.00	23.87 1.48 0.00	23.50 1.41 0.00	23.58 1.42 0.00	24.78 1.64 0.00	32.02 2.21 0.00	43.22 3.39 0.00	45.10 3.95 0.00	47.98 4.72 0.00	51.29 5.33 0.00	55.13 5.86 0.00	54.27 5.64 0.00	58.36 6.11 0.00	62.34 6.53 0.00	59.17 6.25 0.00	62.39 6.63 0.00	58.23 6.10 0.00	51.11 5.15 0.00	47.70 4.73 0.00	46.88 4.76 0.00	46.66 4.47 0.00	42.16 3.66 0.00	40.53 2.69 0.00
SYRACUSE___POWER 24017	26.03 -0.50 0.00	22.91 -0.49 0.00	21.92 -0.47 0.00	21.65 -0.44 0.00	21.72 -0.44 0.00	22.72 -0.42 0.00	29.12 -0.69 0.00	39.07 -0.76 0.00	40.41 -0.74 0.00	42.52 -0.74 0.00	45.32 -0.64 0.00	48.63 -0.64 0.00	47.95 -0.68 0.00	51.57 -0.68 0.00	55.08 -0.73 0.00	52.18 -0.74 0.00	54.98 -0.78 0.00	51.40 -0.73 0.00	45.27 -0.69 0.00	42.28 -0.69 0.00	41.40 -0.72 0.00	41.81 -0.38 0.00	37.96 -0.54 0.00	37.27 -0.57 0.00
Stony___Brook 24151	33.94 2.07 -5.34	33.57 1.71 -8.46	32.95 1.63 -8.93	32.57 1.61 -8.87	32.58 1.64 -8.78	32.75 1.85 -7.76	33.41 2.59 -1.01	35.18 2.39 7.04	37.09 3.21 7.27	38.77 3.98 8.47	42.34 4.64 8.26	54.79 5.52 0.00	54.32 5.69 0.00	58.78 6.53 0.00	63.01 7.20 0.00	82.46 6.83 -22.71	82.53 7.25 -19.52	58.54 6.41 0.00	50.97 5.01 0.00	47.27 4.30 0.00	46.63 4.51 0.00	46.28 4.09 0.00	39.13 2.96 2.33	36.92 2.01 2.93
UPPER HUDSON___HYD 24058	27.38 0.85 0.00	24.03 0.63 0.00	22.95 0.56 0.00	22.60 0.51 0.00	22.69 0.53 0.00	23.83 0.69 0.00	30.61 0.80 0.00	41.10 1.27 0.00	43.08 1.93 0.00	45.16 1.90 0.00	48.40 2.44 0.00	51.88 2.61 0.00	50.72 2.09 0.00	54.39 2.14 0.00	58.10 2.29 0.00	55.25 2.33 0.00	58.16 2.40 0.00	55.67 3.54 0.00	48.99 3.03 0.00	45.72 2.75 0.00	44.77 2.65 0.00	44.55 2.36 0.00	40.23 1.73 0.00	39.05 1.21 0.00
UPPER RAQUET___HYD 24056	26.53 0.00 0.00	23.45 0.05 0.00	22.39 0.00 0.00	22.09 0.00 0.00	22.16 0.00 0.00	23.12 -0.02 0.00	30.14 0.33 0.00	39.91 0.08 0.00	40.08 -1.07 0.00	41.96 -1.30 0.00	44.54 -1.42 0.00	47.74 -1.53 0.00	46.78 -1.85 0.00	50.26 -1.99 0.00	53.63 -2.18 0.00	50.86 -2.06 0.00	54.03 -1.73 0.00	50.57 -1.56 0.00	44.63 -1.33 0.00	41.72 -1.25 0.00	40.94 -1.18 0.00	40.63 -1.56 0.00	37.69 -0.81 0.00	37.61 -0.23 0.00
US___GYPSUM 23809	25.81 -0.72 0.00	22.79 -0.61 0.00	22.03 -0.36 0.00	21.91 -0.18 0.00	21.94 -0.22 0.00	22.75 -0.39 0.00	28.02 -1.79 0.00	38.20 -1.63 0.00	38.35 -2.80 0.00	39.93 -3.33 0.00	42.33 -3.63 0.00	45.62 -3.65 0.00	44.74 -3.89 0.00	48.17 -4.08 0.00	51.51 -4.30 0.00	48.37 -4.55 0.00	51.58 -4.18 0.00	48.06 -4.07 0.00	42.38 -3.58 0.00	39.53 -3.44 0.00	38.58 -3.54 0.00	40.25 -1.94 0.00	36.73 -1.77 0.00	35.38 -2.46 0.00
VISCHER___FERRY HYD 24020	27.67 1.14 0.00	24.34 0.94 0.00	23.24 0.85 0.00	22.91 0.82 0.00	22.98 0.82 0.00	24.11 0.97 0.00	31.09 1.28 0.00	41.54 1.71 0.00	43.66 2.51 0.00	46.20 2.94 0.00	49.36 3.40 0.00	52.92 3.65 0.00	52.18 3.55 0.00	56.01 3.76 0.00	59.83 4.02 0.00	56.84 3.92 0.00	59.83 4.07 0.00	56.14 4.01 0.00	49.45 3.49 0.00	46.15 3.18 0.00	45.24 3.12 0.00	45.14 2.95 0.00	40.54 2.04 0.00	39.50 1.66 0.00
WADING RIVER_1-3_GRP5 24038	34.09 2.23 -5.33	33.69 1.83 -8.46	33.06 1.75 -8.92	32.66 1.70 -8.87	32.65 1.71 -8.78	32.84 1.94 -7.76	33.56 2.74 -1.01	35.41 2.63 7.05	37.33 3.46 7.28	39.05 4.28 8.49	42.65 4.96 8.27	55.18 5.91 0.00	54.66 6.03 0.00	59.20 6.95 0.00	63.40 7.59 0.00	82.88 7.25 -22.71	82.97 7.69 -19.52	58.91 6.78 0.00	51.34 5.38 0.00	47.61 4.64 0.00	46.92 4.80 0.00	46.62 4.43 0.00	39.39 3.23 2.34	37.18 2.27 2.93
WADING RIVER_IC_1 23522	34.09 2.23 -5.33	33.69 1.83 -8.46	33.06 1.75 -8.92	32.66 1.70 -8.87	32.65 1.71 -8.78	32.84 1.94 -7.76	33.56 2.74 -1.01	35.41 2.63 7.05	37.33 3.46 7.28	39.05 4.28 8.49	42.65 4.96 8.27	55.18 5.91 0.00	54.66 6.03 0.00	59.20 6.95 0.00	63.40 7.59 0.00	82.88 7.25 -22.71	82.97 7.69 -19.52	58.91 6.78 0.00	51.34 5.38 0.00	47.61 4.64 0.00	46.92 4.80 0.00	46.62 4.43 0.00	39.39 3.23 2.34	37.18 2.27 2.93
WADING RIVER_IC_2 23547	34.09 2.23 -5.33	33.69 1.83 -8.46	33.06 1.75 -8.92	32.66 1.70 -8.87	32.65 1.71 -8.78	32.84 1.94 -7.76	33.56 2.74 -1.01	35.41 2.63 7.05	37.33 3.46 7.28	39.05 4.28 8.49	42.65 4.96 8.27	55.18 5.91 0.00	54.66 6.03 0.00	59.20 6.95 0.00	63.40 7.59 0.00	82.88 7.25 -22.71	82.97 7.69 -19.52	58.91 6.78 0.00	51.34 5.38 0.00	47.61 4.64 0.00	46.92 4.80 0.00	46.62 4.43 0.00	39.39 3.23 2.34	37.18 2.27 2.93

WADING RIVER_IC_3 23601	34.09 2.23 -5.33	33.69 1.83 -8.46	33.06 1.75 -8.92	32.66 1.70 -8.87	32.65 1.71 -8.78	32.84 1.94 -7.76	33.56 2.74 -1.01	35.41 2.63 7.05	37.33 3.46 7.28	39.05 4.28 8.49	42.65 4.96 8.27	55.18 5.91 0.00	54.66 6.03 0.00	59.20 6.95 0.00	63.40 7.59 0.00	82.88 7.25 -22.71	82.97 7.69 -19.52	58.91 6.78 0.00	51.34 5.38 0.00	47.61 4.64 0.00	46.92 4.80 0.00	46.62 4.43 0.00	39.39 3.23 2.34	37.18 2.27 2.93
WALDEN___HYDRO 24148	28.25 1.72 0.00	24.80 1.40 0.00	23.76 1.37 0.00	23.39 1.30 0.00	23.47 1.31 0.00	24.67 1.53 0.00	31.87 2.06 0.00	42.82 2.99 0.00	44.73 3.58 0.00	47.54 4.28 0.00	50.83 4.87 0.00	54.59 5.32 0.00	53.98 5.35 0.00	58.05 5.80 0.00	62.06 6.25 0.00	58.90 5.98 0.00	62.06 6.30 0.00	57.97 5.84 0.00	50.88 4.92 0.00	47.44 4.47 0.00	46.63 4.51 0.00	46.45 4.26 0.00	41.93 3.43 0.00	40.34 2.50 0.00
WATERSIDE___6 8 9 23538	42.86 2.23 -14.10	40.55 1.80 -15.35	40.58 1.68 -16.51	40.57 1.61 -16.87	40.58 1.62 -16.80	35.82 1.92 -10.76	35.79 2.62 -3.36	43.49 3.66 0.00	45.55 4.40 0.00	48.45 5.19 0.00	51.80 5.84 0.00	55.43 6.16 0.00	54.76 6.13 0.00	58.83 6.58 0.00	62.90 7.09 0.00	59.69 6.77 0.00	62.90 7.14 0.00	58.70 6.57 0.00	51.57 5.61 0.00	48.21 5.24 0.00	47.55 5.43 0.00	47.21 5.02 0.00	42.66 4.16 0.00	41.13 3.29 0.00
WATERTOWN___HYD 23805	26.48 -0.05 0.00	23.24 -0.16 0.00	22.19 -0.20 0.00	21.89 -0.20 0.00	21.96 -0.20 0.00	23.05 -0.09 0.00	29.81 0.00 0.00	40.07 0.24 0.00	40.57 -0.58 0.00	42.70 -0.56 0.00	45.55 -0.41 0.00	48.93 -0.34 0.00	48.19 -0.44 0.00	51.83 -0.42 0.00	55.20 -0.61 0.00	52.55 -0.37 0.00	55.26 -0.50 0.00	51.82 -0.31 0.00	45.55 -0.41 0.00	42.50 -0.47 0.00	41.66 -0.46 0.00	41.81 -0.38 0.00	38.62 0.12 0.00	37.88 0.04 0.00
WEST BABYLON___IC 23714	34.42 2.49 -5.40	33.96 2.06 -8.50	33.32 1.95 -8.98	32.93 1.90 -8.94	32.91 1.91 -8.84	33.11 2.15 -7.82	33.83 3.01 -1.01	36.47 3.27 6.63	38.37 4.07 6.85	40.20 4.93 7.99	43.82 5.65 7.79	55.82 6.55 0.00	55.24 6.61 0.00	59.72 7.47 0.00	63.96 8.15 0.00	83.36 7.73 -22.71	83.53 8.25 -19.52	59.48 7.35 0.00	51.84 5.88 0.00	48.13 5.16 0.00	47.43 5.31 0.00	47.17 4.98 0.00	40.03 3.73 2.20	37.84 2.76 2.76
WEST CANADA___HYD 24049	26.64 0.11 0.00	23.47 0.07 0.00	22.46 0.07 0.00	22.16 0.07 0.00	22.23 0.07 0.00	23.23 0.09 0.00	29.90 0.09 0.00	39.99 0.16 0.00	41.40 0.25 0.00	43.56 0.30 0.00	46.33 0.37 0.00	49.66 0.39 0.00	49.02 0.39 0.00	52.67 0.42 0.00	56.26 0.45 0.00	53.34 0.42 0.00	56.21 0.45 0.00	52.55 0.42 0.00	46.33 0.37 0.00	43.31 0.34 0.00	42.46 0.34 0.00	42.53 0.34 0.00	38.73 0.23 0.00	37.99 0.15 0.00
WESTERN_NY_WIND 24143	25.92 -0.61 0.00	22.89 -0.51 0.00	22.10 -0.29 0.00	21.98 -0.11 0.00	22.00 -0.16 0.00	22.82 -0.32 0.00	28.17 -1.64 0.00	38.20 -1.63 0.00	38.43 -2.72 0.00	40.06 -3.20 0.00	42.51 -3.45 0.00	45.82 -3.45 0.00	44.93 -3.70 0.00	48.44 -3.81 0.00	51.79 -4.02 0.00	48.63 -4.29 0.00	51.80 -3.96 0.00	48.32 -3.81 0.00	42.56 -3.40 0.00	39.70 -3.27 0.00	38.71 -3.41 0.00	40.33 -1.86 0.00	36.81 -1.69 0.00	35.46 -2.38 0.00
YORK___WARBASSE 23770	43.10 2.47 -14.10	40.76 2.01 -15.35	40.76 1.86 -16.51	40.75 1.79 -16.87	40.76 1.80 -16.80	35.96 2.06 -10.76	36.00 2.83 -3.36	43.85 4.02 0.00	45.92 4.77 0.00	48.80 5.54 0.00	52.07 6.11 0.00	55.68 6.41 0.00	55.00 6.37 0.00	59.09 6.84 0.00	63.12 7.31 0.00	59.91 6.99 0.00	63.18 7.42 0.00	58.91 6.78 0.00	51.66 5.70 0.00	48.43 5.46 0.00	47.76 5.64 0.00	47.51 5.32 0.00	42.89 4.39 0.00	41.40 3.56 0.00