

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/22/2001

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	6.90 0.42 0.00	33.15 1.90 0.00	28.64 1.69 0.00	21.71 1.19 0.00	6.50 0.42 0.00	38.01 2.26 0.00	43.28 3.56 0.00	57.50 2.86 -26.38	50.60 2.89 -19.51	51.02 4.27 -6.38	48.48 3.56 -11.46	45.34 2.95 -16.04	43.71 3.83 -5.55	45.85 4.48 -2.07	49.33 2.95 -21.32	51.38 5.04 -1.65	52.07 2.64 -26.29	52.21 2.48 -26.76	47.93 3.81 -7.52	41.94 4.08 -1.17	39.68 4.18 -0.78	38.72 3.54 -3.74	35.89 3.00 -5.23	19.59 1.63 0.00
74TH STREET_GT_1 24260	6.90 0.42 0.00	33.15 1.90 0.00	28.64 1.69 0.00	21.71 1.19 0.00	6.50 0.42 0.00	38.01 2.26 0.00	43.28 3.56 0.00	57.50 2.86 -26.38	50.60 2.89 -19.51	51.02 4.27 -6.38	48.48 3.56 -11.46	45.34 2.95 -16.04	43.71 3.83 -5.55	45.85 4.48 -2.07	49.33 2.95 -21.32	51.38 5.04 -1.65	52.07 2.64 -26.29	52.21 2.48 -26.76	47.93 3.81 -7.52	41.94 4.08 -1.17	39.68 4.18 -0.78	38.72 3.54 -3.74	35.89 3.00 -5.23	19.59 1.63 0.00
74TH STREET_GT_2 24261	6.90 0.42 0.00	33.15 1.90 0.00	28.64 1.69 0.00	21.71 1.19 0.00	6.50 0.42 0.00	38.01 2.26 0.00	43.28 3.56 0.00	57.50 2.86 -26.38	50.60 2.89 -19.51	51.02 4.27 -6.38	48.48 3.56 -11.46	45.34 2.95 -16.04	43.71 3.83 -5.55	45.85 4.48 -2.07	49.33 2.95 -21.32	51.38 5.04 -1.65	52.07 2.64 -26.29	52.21 2.48 -26.76	47.93 3.81 -7.52	41.94 4.08 -1.17	39.68 4.18 -0.78	38.72 3.54 -3.74	35.89 3.00 -5.23	19.59 1.63 0.00
ADK HUDSON___FALLS 24011	7.34 0.86 0.00	36.00 4.76 0.00	31.02 4.07 0.00	23.93 3.41 0.00	6.85 0.77 0.00	41.44 5.69 0.00	45.71 5.99 0.00	64.90 4.06 -32.58	55.57 3.28 -24.09	52.65 4.40 -7.88	50.91 3.30 -14.16	48.59 2.42 -19.82	44.45 3.26 -6.85	45.62 3.76 -2.56	53.63 2.22 -26.35	50.88 4.15 -2.04	57.59 1.96 -32.49	58.40 2.36 -33.06	50.10 3.99 -9.51	42.55 4.37 -1.49	39.60 3.88 -1.00	39.90 3.70 -4.76	37.55 3.23 -6.65	20.65 2.69 0.00
ADK RESOURCE___RCVRY 23798	7.34 0.86 0.00	36.00 4.76 0.00	31.02 4.07 0.00	23.93 3.41 0.00	6.85 0.77 0.00	41.44 5.69 0.00	45.71 5.99 0.00	64.90 4.06 -32.58	55.57 3.28 -24.09	52.65 4.40 -7.88	50.91 3.30 -14.16	48.59 2.42 -19.82	44.45 3.26 -6.85	45.62 3.76 -2.56	53.63 2.22 -26.35	50.88 4.15 -2.04	57.59 1.96 -32.49	58.40 2.36 -33.06	50.10 3.99 -9.51	42.55 4.37 -1.49	39.60 3.88 -1.00	39.90 3.70 -4.76	37.55 3.23 -6.65	20.65 2.69 0.00
ADK S GLENS___FALLS 24028	7.34 0.86 0.00	36.00 4.76 0.00	31.02 4.07 0.00	23.93 3.41 0.00	6.85 0.77 0.00	41.44 5.69 0.00	45.71 5.99 0.00	64.90 4.06 -32.58	55.57 3.28 -24.09	52.65 4.40 -7.88	50.91 3.30 -14.16	48.59 2.42 -19.82	44.45 3.26 -6.85	45.62 3.76 -2.56	53.63 2.22 -26.35	50.88 4.15 -2.04	57.59 1.96 -32.49	58.40 2.36 -33.06	50.10 3.99 -9.51	42.55 4.37 -1.49	39.60 3.88 -1.00	39.90 3.70 -4.76	37.55 3.23 -6.65	20.65 2.69 0.00
ADK_NYS___DAM 23527	7.13 0.64 0.00	35.07 3.83 0.00	30.22 3.27 0.00	23.25 2.72 0.00	6.71 0.62 0.00	39.82 4.07 0.00	43.60 3.88 0.00	62.74 2.46 -32.01	53.57 1.70 -23.67	50.62 2.51 -7.74	49.41 2.05 -13.91	47.42 1.61 -19.46	43.38 2.31 -6.73	44.46 2.65 -2.52	52.49 1.55 -25.88	49.71 3.02 -2.01	56.41 1.37 -31.90	56.89 1.45 -32.47	48.30 2.37 -9.33	40.81 2.66 -1.46	37.77 2.07 -0.98	38.22 2.11 -4.67	36.22 2.03 -6.52	19.72 1.76 0.00
ALBANY___1 23571	7.01 0.52 0.00	33.88 2.64 0.00	29.03 2.08 0.00	22.22 1.69 0.00	6.44 0.36 0.00	38.34 2.60 0.00	42.33 2.61 0.00	62.15 1.56 -32.33	53.44 1.33 -23.91	50.39 2.21 -7.81	49.40 1.91 -14.03	47.49 1.50 -19.63	43.22 2.10 -6.79	44.28 2.45 -2.54	52.53 1.36 -26.10	49.41 2.70 -2.02	56.55 1.22 -32.19	57.04 1.31 -32.76	48.15 2.11 -9.44	40.54 2.37 -1.48	37.77 2.06 -0.99	37.94 1.78 -4.72	35.63 1.37 -6.60	19.15 1.19 0.00
ALBANY___2 23572	7.01 0.52 0.00	33.88 2.64 0.00	29.03 2.08 0.00	22.22 1.69 0.00	6.44 0.36 0.00	38.34 2.60 0.00	42.33 2.61 0.00	62.15 1.56 -32.33	53.44 1.33 -23.91	50.39 2.21 -7.81	49.40 1.91 -14.03	47.49 1.50 -19.63	43.22 2.10 -6.79	44.28 2.45 -2.54	52.53 1.36 -26.10	49.41 2.70 -2.02	56.55 1.22 -32.19	57.04 1.31 -32.76	48.15 2.11 -9.44	40.54 2.37 -1.48	37.77 2.06 -0.99	37.94 1.78 -4.72	35.63 1.37 -6.60	19.15 1.19 0.00
ALBANY___3 23573	7.01 0.52 0.00	33.88 2.64 0.00	29.03 2.08 0.00	22.22 1.69 0.00	6.44 0.36 0.00	38.34 2.60 0.00	42.33 2.61 0.00	62.15 1.56 -32.33	53.44 1.33 -23.91	50.39 2.21 -7.81	49.40 1.91 -14.03	47.49 1.50 -19.63	43.22 2.10 -6.79	44.28 2.45 -2.54	52.53 1.36 -26.10	49.41 2.70 -2.02	56.55 1.22 -32.19	57.04 1.31 -32.76	48.15 2.11 -9.44	40.54 2.37 -1.48	37.77 2.06 -0.99	37.94 1.78 -4.72	35.63 1.37 -6.60	19.15 1.19 0.00
ALBANY___4 23574	7.01 0.52 0.00	33.88 2.64 0.00	29.03 2.08 0.00	22.22 1.69 0.00	6.44 0.36 0.00	38.34 2.60 0.00	42.33 2.61 0.00	62.15 1.56 -32.33	53.44 1.33 -23.91	50.39 2.21 -7.81	49.40 1.91 -14.03	47.49 1.50 -19.63	43.22 2.10 -6.79	44.28 2.45 -2.54	52.53 1.36 -26.10	49.41 2.70 -2.02	56.55 1.22 -32.19	57.04 1.31 -32.76	48.15 2.11 -9.44	40.54 2.37 -1.48	37.77 2.06 -0.99	37.94 1.78 -4.72	35.63 1.37 -6.60	19.15 1.19 0.00
ALLEGHENY___COGEN 23514	6.50 0.02 0.00	31.21 -0.04 0.00	26.78 -0.17 0.00	20.46 -0.07 0.00	5.92 -0.16 0.00	34.60 -1.15 0.00	37.96 -1.76 0.00	31.13 -1.29 -4.15	30.15 -1.13 -3.07	39.72 -1.65 -1.00	33.23 -2.09 -1.87	28.58 -0.93 -3.15	34.38 -1.04 -1.09	38.41 -1.29 -0.41	28.30 -0.95 -4.18	42.99 -1.96 -0.27	26.19 -1.10 -4.15	26.08 -1.11 -4.22	36.09 -1.76 -1.25	35.01 -1.87 -0.20	32.95 -1.90 -0.13	30.32 -1.74 -0.63	26.92 -1.63 -0.88	17.36 -0.60 0.00

AMERICAN_REF_FUEL 24010	5.90 -0.59 0.00	28.38 -2.86 0.00	24.68 -2.27 0.00	18.71 -1.82 0.00	5.77 -0.31 0.00	33.00 -2.75 0.00	36.33 -3.39 0.00	29.65 -2.27 -3.65	29.09 -1.81 -2.70	38.00 -3.25 -0.88	32.30 -2.72 -1.57	26.39 -2.17 -2.20	32.16 -2.94 -0.76	36.05 -3.53 -0.28	25.93 -2.06 -2.93	40.71 -4.21 -0.23	24.88 -2.00 -3.73	24.78 -1.99 -3.80	34.81 -2.92 -1.13	33.36 -3.50 -0.18	31.50 -3.34 -0.12	29.25 -2.74 -0.55	26.46 -1.97 -0.77	16.61 -1.35 0.00
AMERICAN__BRASS 23903	5.90 -0.59 0.00	28.38 -2.86 0.00	24.68 -2.27 0.00	18.71 -1.82 0.00	5.77 -0.31 0.00	33.00 -2.75 0.00	36.33 -3.39 0.00	29.67 -2.27 -3.67	29.11 -1.81 -2.72	38.01 -3.25 -0.89	32.32 -2.72 -1.59	26.41 -2.17 -2.22	32.16 -2.94 -0.77	36.05 -3.53 -0.29	25.96 -2.06 -2.96	40.71 -4.21 -0.24	24.90 -2.00 -3.76	24.81 -1.99 -3.83	34.82 -2.92 -1.14	33.36 -3.50 -0.18	31.50 -3.34 -0.12	29.25 -2.74 -0.55	26.46 -1.97 -0.77	16.61 -1.35 0.00
ARTHUR_KILL_GT_1 23520	6.90 0.41 0.00	33.10 1.86 0.00	28.59 1.64 0.00	21.68 1.15 0.00	6.49 0.41 0.00	37.95 2.20 0.00	43.19 3.46 0.00	57.30 2.66 -26.38	50.31 2.60 -19.51	50.60 3.85 -6.38	48.14 3.23 -11.46	45.07 2.68 -16.04	43.36 3.48 -5.55	45.44 4.07 -2.07	49.07 2.68 -21.32	50.90 4.57 -1.65	51.82 2.39 -26.29	51.97 2.24 -26.76	47.55 3.43 -7.52	41.59 3.74 -1.17	39.36 3.85 -0.78	38.43 3.25 -3.74	35.66 2.76 -5.23	19.48 1.51 0.00
ARTHUR_KILL_2 23512	6.90 0.41 0.00	33.10 1.86 0.00	28.59 1.64 0.00	21.68 1.15 0.00	6.49 0.41 0.00	37.95 2.20 0.00	43.19 3.46 0.00	57.30 2.66 -26.38	50.31 2.60 -19.51	50.60 3.85 -6.38	48.14 3.23 -11.46	45.07 2.68 -16.04	43.36 3.48 -5.55	45.44 4.07 -2.07	49.07 2.68 -21.32	50.90 4.57 -1.65	51.82 2.39 -26.29	51.97 2.24 -26.76	47.55 3.43 -7.52	41.59 3.74 -1.17	39.36 3.85 -0.78	38.43 3.25 -3.74	35.66 2.76 -5.23	19.48 1.51 0.00
ARTHUR_KILL_3 23513	6.90 0.42 0.00	33.14 1.89 0.00	28.63 1.68 0.00	21.70 1.18 0.00	6.50 0.42 0.00	37.99 2.24 0.00	43.26 3.54 0.00	57.47 2.83 -26.38	50.55 2.84 -19.51	50.95 4.19 -6.38	48.43 3.51 -11.46	45.30 2.90 -16.04	43.66 3.78 -5.55	45.78 4.42 -2.07	49.29 2.90 -21.32	51.29 4.95 -1.65	52.02 2.59 -26.29	52.16 2.44 -26.76	47.86 3.74 -7.52	41.88 4.02 -1.17	39.62 4.11 -0.78	38.67 3.49 -3.74	35.84 2.95 -5.23	19.57 1.61 0.00
ASHOKAN____ 23654	6.76 0.27 0.00	32.60 1.36 0.00	28.16 1.21 0.00	21.39 0.87 0.00	6.38 0.29 0.00	37.23 1.48 0.00	41.85 2.13 0.00	58.34 1.70 -28.38	50.90 1.71 -20.99	49.70 2.46 -6.87	47.76 1.97 -12.34	45.25 1.62 -17.27	42.37 2.07 -5.97	44.01 2.48 -2.23	49.54 1.52 -22.96	49.01 2.55 -1.78	52.92 1.47 -28.30	53.20 1.42 -28.81	46.70 1.96 -8.14	40.00 2.05 -1.27	37.57 2.00 -0.85	37.26 1.78 -4.04	34.78 1.46 -5.65	18.82 0.85 0.00
ASTORIA 5-9____ 23662	7.06 0.57 0.00	33.89 2.64 0.00	29.25 2.30 0.00	22.16 1.64 0.00	6.64 0.56 0.00	38.87 3.12 0.00	44.52 4.80 0.00	58.47 3.83 -26.38	51.56 3.85 -19.51	52.52 5.77 -6.38	49.74 4.83 -11.46	46.40 4.01 -16.04	45.05 5.17 -5.55	47.32 5.95 -2.07	50.28 3.89 -21.32	52.96 6.62 -1.65	52.79 3.36 -26.29	52.91 3.18 -26.76	49.09 4.97 -7.52	43.18 5.33 -1.17	40.86 5.36 -0.78	39.74 4.56 -3.74	36.78 3.89 -5.23	20.12 2.16 0.00
ASTORIA GT2____ 23536	7.06 0.57 0.00	33.89 2.64 0.00	29.25 2.30 0.00	22.16 1.63 0.00	6.64 0.56 0.00	38.87 3.12 0.00	44.52 4.80 0.00	58.47 3.82 -26.38	51.56 3.85 -19.51	52.52 5.77 -6.38	49.74 4.83 -11.46	46.40 4.01 -16.04	45.05 5.17 -5.55	47.32 5.95 -2.07	50.28 3.89 -21.32	52.96 6.62 -1.65	52.79 3.36 -26.29	52.91 3.18 -26.76	49.09 4.97 -7.52	43.18 5.33 -1.17	40.86 5.36 -0.78	39.74 4.56 -3.74	36.78 3.89 -5.23	20.12 2.16 0.00
ASTORIA GT3____ 23731	7.06 0.57 0.00	33.89 2.64 0.00	29.25 2.30 0.00	22.16 1.63 0.00	6.64 0.56 0.00	38.87 3.12 0.00	44.52 4.80 0.00	58.47 3.82 -26.38	51.56 3.85 -19.51	52.52 5.77 -6.38	49.74 4.83 -11.46	46.40 4.01 -16.04	45.05 5.17 -5.55	47.32 5.95 -2.07	50.28 3.89 -21.32	52.96 6.62 -1.65	52.79 3.36 -26.29	52.91 3.18 -26.76	49.09 4.97 -7.52	43.18 5.33 -1.17	40.86 5.36 -0.78	39.74 4.56 -3.74	36.78 3.89 -5.23	20.12 2.16 0.00
ASTORIA GT4____ 23727	7.06 0.57 0.00	33.89 2.64 0.00	29.25 2.30 0.00	22.16 1.63 0.00	6.64 0.56 0.00	38.87 3.12 0.00	44.52 4.80 0.00	58.47 3.82 -26.38	51.56 3.85 -19.51	52.52 5.77 -6.38	49.74 4.83 -11.46	46.40 4.01 -16.04	45.05 5.17 -5.55	47.32 5.95 -2.07	50.28 3.89 -21.32	52.96 6.62 -1.65	52.79 3.36 -26.29	52.91 3.18 -26.76	49.09 4.97 -7.52	43.18 5.33 -1.17	40.86 5.36 -0.78	39.74 4.56 -3.74	36.78 3.89 -5.23	20.12 2.16 0.00
ASTORIA_GT2_1 24094	7.06 0.57 0.00	33.89 2.64 0.00	29.25 2.30 0.00	22.16 1.63 0.00	6.64 0.56 0.00	38.87 3.12 0.00	44.52 4.80 0.00	58.47 3.82 -26.38	51.56 3.85 -19.51	52.52 5.77 -6.38	49.74 4.83 -11.46	46.40 4.01 -16.04	45.05 5.17 -5.55	47.32 5.95 -2.07	50.28 3.89 -21.32	52.96 6.62 -1.65	52.79 3.36 -26.29	52.91 3.18 -26.76	49.09 4.97 -7.52	43.18 5.33 -1.17	40.86 5.36 -0.78	39.74 4.56 -3.74	36.78 3.89 -5.23	20.12 2.16 0.00
ASTORIA_GT2_2 24095	7.06 0.57 0.00	33.89 2.64 0.00	29.25 2.30 0.00	22.16 1.63 0.00	6.64 0.56 0.00	38.87 3.12 0.00	44.52 4.80 0.00	58.47 3.82 -26.38	51.56 3.85 -19.51	52.52 5.77 -6.38	49.74 4.83 -11.46	46.40 4.01 -16.04	45.05 5.17 -5.55	47.32 5.95 -2.07	50.28 3.89 -21.32	52.96 6.62 -1.65	52.79 3.36 -26.29	52.91 3.18 -26.76	49.09 4.97 -7.52	43.18 5.33 -1.17	40.86 5.36 -0.78	39.74 4.56 -3.74	36.78 3.89 -5.23	20.12 2.16 0.00
ASTORIA_GT2_3 24096	7.06 0.57 0.00	33.89 2.64 0.00	29.25 2.30 0.00	22.16 1.63 0.00	6.64 0.56 0.00	38.87 3.12 0.00	44.52 4.80 0.00	58.47 3.82 -26.38	51.56 3.85 -19.51	52.52 5.77 -6.38	49.74 4.83 -11.46	46.40 4.01 -16.04	45.05 5.17 -5.55	47.32 5.95 -2.07	50.28 3.89 -21.32	52.96 6.62 -1.65	52.79 3.36 -26.29	52.91 3.18 -26.76	49.09 4.97 -7.52	43.18 5.33 -1.17	40.86 5.36 -0.78	39.74 4.56 -3.74	36.78 3.89 -5.23	20.12 2.16 0.00
ASTORIA_GT2_4 24097	7.06 0.57 0.00	33.89 2.64 0.00	29.25 2.30 0.00	22.16 1.63 0.00	6.64 0.56 0.00	38.87 3.12 0.00	44.52 4.80 0.00	58.47 3.82 -26.38	51.56 3.85 -19.51	52.52 5.77 -6.38	49.74 4.83 -11.46	46.40 4.01 -16.04	45.05 5.17 -5.55	47.32 5.95 -2.07	50.28 3.89 -21.32	52.96 6.62 -1.65	52.79 3.36 -26.29	52.91 3.18 -26.76	49.09 4.97 -7.52	43.18 5.33 -1.17	40.86 5.36 -0.78	39.74 4.56 -3.74	36.78 3.89 -5.23	20.12 2.16 0.00
ASTORIA_GT3_1 24098	7.06 0.57 0.00	33.89 2.64 0.00	29.25 2.30 0.00	22.16 1.63 0.00	6.64 0.56 0.00	38.87 3.12 0.00	44.52 4.80 0.00	58.47 3.82 -26.38	51.56 3.85 -19.51	52.52 5.77 -6.38	49.74 4.83 -11.46	46.40 4.01 -16.04	45.05 5.17 -5.55	47.32 5.95 -2.07	50.28 3.89 -21.32	52.96 6.62 -1.65	52.79 3.36 -26.29	52.91 3.18 -26.76	49.09 4.97 -7.52	43.18 5.33 -1.17	40.86 5.36 -0.78	39.74 4.56 -3.74	36.78 3.89 -5.23	20.12 2.16 0.00
ASTORIA_GT3_2 24099	7.06 0.57 0.00	33.89 2.64 0.00	29.25 2.30 0.00	22.16 1.63 0.00	6.64 0.56 0.00	38.87 3.12 0.00	44.52 4.80 0.00	58.47 3.82 -26.38	51.56 3.85 -19.51	52.52 5.77 -6.38	49.74 4.83 -11.46	46.40 4.01 -16.04	45.05 5.17 -5.55	47.32 5.95 -2.07	50.28 3.89 -21.32	52.96 6.62 -1.65	52.79 3.36 -26.29	52.91 3.18 -26.76	49.09 4.97 -7.52	43.18 5.33 -1.17	40.86 5.36 -0.78	39.74 4.56 -3.74	36.78 3.89 -5.23	20.12 2.16 0.00

ASTORIA_GT3_3 24100	7.06 0.57 0.00	33.89 2.64 0.00	29.25 2.30 0.00	22.16 1.63 0.00	6.64 0.56 0.00	38.87 3.12 0.00	44.52 4.80 0.00	58.47 3.82 -26.38	51.56 3.85 -19.51	52.52 5.77 -6.38	49.74 4.83 -11.46	46.40 4.01 -16.04	45.05 5.17 -5.55	47.32 5.95 -2.07	50.28 3.89 -21.32	52.96 6.62 -1.65	52.79 3.36 -26.29	52.91 3.18 -26.76	49.09 4.97 -7.52	43.18 5.33 -1.17	40.86 5.36 -0.78	39.74 4.56 -3.74	36.78 3.89 -5.23	20.12 2.16 0.00
ASTORIA_GT3_4 24101	7.06 0.57 0.00	33.89 2.64 0.00	29.25 2.30 0.00	22.16 1.63 0.00	6.64 0.56 0.00	38.87 3.12 0.00	44.52 4.80 0.00	58.47 3.82 -26.38	51.56 3.85 -19.51	52.52 5.77 -6.38	49.74 4.83 -11.46	46.40 4.01 -16.04	45.05 5.17 -5.55	47.32 5.95 -2.07	50.28 3.89 -21.32	52.96 6.62 -1.65	52.79 3.36 -26.29	52.91 3.18 -26.76	49.09 4.97 -7.52	43.18 5.33 -1.17	40.86 5.36 -0.78	39.74 4.56 -3.74	36.78 3.89 -5.23	20.12 2.16 0.00
ASTORIA_GT4_1 24102	7.06 0.57 0.00	33.89 2.64 0.00	29.25 2.30 0.00	22.16 1.63 0.00	6.64 0.56 0.00	38.87 3.12 0.00	44.52 4.80 0.00	58.47 3.82 -26.38	51.56 3.85 -19.51	52.52 5.77 -6.38	49.74 4.83 -11.46	46.40 4.01 -16.04	45.05 5.17 -5.55	47.32 5.95 -2.07	50.28 3.89 -21.32	52.96 6.62 -1.65	52.79 3.36 -26.29	52.91 3.18 -26.76	49.09 4.97 -7.52	43.18 5.33 -1.17	40.86 5.36 -0.78	39.74 4.56 -3.74	36.78 3.89 -5.23	20.12 2.16 0.00
ASTORIA_GT4_2 24103	7.06 0.57 0.00	33.89 2.64 0.00	29.25 2.30 0.00	22.16 1.63 0.00	6.64 0.56 0.00	38.87 3.12 0.00	44.52 4.80 0.00	58.47 3.82 -26.38	51.56 3.85 -19.51	52.52 5.77 -6.38	49.74 4.83 -11.46	46.40 4.01 -16.04	45.05 5.17 -5.55	47.32 5.95 -2.07	50.28 3.89 -21.32	52.96 6.62 -1.65	52.79 3.36 -26.29	52.91 3.18 -26.76	49.09 4.97 -7.52	43.18 5.33 -1.17	40.86 5.36 -0.78	39.74 4.56 -3.74	36.78 3.89 -5.23	20.12 2.16 0.00
ASTORIA_GT4_3 24104	7.06 0.57 0.00	33.89 2.64 0.00	29.25 2.30 0.00	22.16 1.63 0.00	6.64 0.56 0.00	38.87 3.12 0.00	44.52 4.80 0.00	58.47 3.82 -26.38	51.56 3.85 -19.51	52.52 5.77 -6.38	49.74 4.83 -11.46	46.40 4.01 -16.04	45.05 5.17 -5.55	47.32 5.95 -2.07	50.28 3.89 -21.32	52.96 6.62 -1.65	52.79 3.36 -26.29	52.91 3.18 -26.76	49.09 4.97 -7.52	43.18 5.33 -1.17	40.86 5.36 -0.78	39.74 4.56 -3.74	36.78 3.89 -5.23	20.12 2.16 0.00
ASTORIA_GT4_4 24105	7.06 0.57 0.00	33.89 2.64 0.00	29.25 2.30 0.00	22.16 1.63 0.00	6.64 0.56 0.00	38.87 3.12 0.00	44.52 4.80 0.00	58.47 3.82 -26.38	51.56 3.85 -19.51	52.52 5.77 -6.38	49.74 4.83 -11.46	46.40 4.01 -16.04	45.05 5.17 -5.55	47.32 5.95 -2.07	50.28 3.89 -21.32	52.96 6.62 -1.65	52.79 3.36 -26.29	52.91 3.18 -26.76	49.09 4.97 -7.52	43.18 5.33 -1.17	40.86 5.36 -0.78	39.74 4.56 -3.74	36.78 3.89 -5.23	20.12 2.16 0.00
ASTORIA_GT_1 23523	6.96 0.48 0.00	33.44 2.20 0.00	28.88 1.92 0.00	21.89 1.36 0.00	6.56 0.47 0.00	38.35 2.60 0.00	43.78 4.05 0.00	57.88 3.23 -26.38	50.94 3.23 -19.51	51.51 4.76 -6.38	48.91 4.00 -11.46	45.69 3.30 -16.04	44.16 4.29 -5.55	46.36 4.99 -2.07	49.66 3.27 -21.32	51.92 5.58 -1.65	52.32 2.89 -26.29	52.45 2.72 -26.76	48.33 4.21 -7.52	42.39 4.53 -1.17	40.11 4.60 -0.78	39.09 3.91 -3.74	36.18 3.29 -5.23	19.77 1.80 0.00
ASTORIA_GT_10 24110	6.96 0.48 0.00	33.44 2.20 0.00	28.88 1.92 0.00	21.89 1.36 0.00	6.56 0.47 0.00	38.35 2.60 0.00	43.78 4.05 0.00	57.88 3.23 -26.38	50.94 3.23 -19.51	51.51 4.76 -6.38	48.91 4.00 -11.46	45.69 3.30 -16.04	44.16 4.29 -5.55	46.36 4.99 -2.07	49.66 3.27 -21.32	51.92 5.58 -1.65	52.32 2.89 -26.29	52.45 2.72 -26.76	48.33 4.21 -7.52	42.39 4.53 -1.17	40.11 4.60 -0.78	39.09 3.91 -3.74	36.18 3.29 -5.23	19.77 1.80 0.00
ASTORIA_GT_11 24225	6.96 0.48 0.00	33.44 2.20 0.00	28.88 1.92 0.00	21.89 1.36 0.00	6.56 0.47 0.00	38.35 2.60 0.00	43.78 4.05 0.00	57.88 3.23 -26.38	50.94 3.23 -19.51	51.51 4.76 -6.38	48.91 4.00 -11.46	45.69 3.30 -16.04	44.16 4.29 -5.55	46.36 4.99 -2.07	49.66 3.27 -21.32	51.92 5.58 -1.65	52.32 2.89 -26.29	52.45 2.72 -26.76	48.33 4.21 -7.52	42.39 4.53 -1.17	40.11 4.60 -0.78	39.09 3.91 -3.74	36.18 3.29 -5.23	19.77 1.80 0.00
ASTORIA_GT_12 24226	6.96 0.48 0.00	33.44 2.20 0.00	28.88 1.92 0.00	21.89 1.36 0.00	6.56 0.47 0.00	38.35 2.60 0.00	43.78 4.05 0.00	57.88 3.23 -26.38	50.94 3.23 -19.51	51.51 4.76 -6.38	48.91 4.00 -11.46	45.69 3.30 -16.04	44.16 4.29 -5.55	46.36 4.99 -2.07	49.66 3.27 -21.32	51.92 5.58 -1.65	52.32 2.89 -26.29	52.45 2.72 -26.76	48.33 4.21 -7.52	42.39 4.53 -1.17	40.11 4.60 -0.78	39.09 3.91 -3.74	36.18 3.29 -5.23	19.77 1.80 0.00
ASTORIA_GT_13 24227	6.96 0.48 0.00	33.44 2.20 0.00	28.88 1.92 0.00	21.89 1.36 0.00	6.56 0.47 0.00	38.35 2.60 0.00	43.78 4.05 0.00	57.88 3.23 -26.38	50.94 3.23 -19.51	51.51 4.76 -6.38	48.91 4.00 -11.46	45.69 3.30 -16.04	44.16 4.29 -5.55	46.36 4.99 -2.07	49.66 3.27 -21.32	51.92 5.58 -1.65	52.32 2.89 -26.29	52.45 2.72 -26.76	48.33 4.21 -7.52	42.39 4.53 -1.17	40.11 4.60 -0.78	39.09 3.91 -3.74	36.18 3.29 -5.23	19.77 1.80 0.00
ASTORIA_GT_5 24106	7.06 0.57 0.00	33.89 2.64 0.00	29.25 2.30 0.00	22.16 1.64 0.00	6.64 0.56 0.00	38.87 3.12 0.00	44.52 4.80 0.00	58.47 3.83 -26.38	51.56 3.85 -19.51	52.52 5.77 -6.38	49.74 4.83 -11.46	46.40 4.01 -16.04	45.05 5.17 -5.55	47.32 5.95 -2.07	50.28 3.89 -21.32	52.96 6.62 -1.65	52.79 3.36 -26.29	52.91 3.18 -26.76	49.09 4.97 -7.52	43.18 5.33 -1.17	40.86 5.36 -0.78	39.74 4.56 -3.74	36.78 3.89 -5.23	20.12 2.16 0.00
ASTORIA_GT_7 24107	7.06 0.57 0.00	33.89 2.64 0.00	29.25 2.30 0.00	22.16 1.64 0.00	6.64 0.56 0.00	38.87 3.12 0.00	44.52 4.80 0.00	58.47 3.83 -26.38	51.56 3.85 -19.51	52.52 5.77 -6.38	49.74 4.83 -11.46	46.40 4.01 -16.04	45.05 5.17 -5.55	47.32 5.95 -2.07	50.28 3.89 -21.32	52.96 6.62 -1.65	52.79 3.36 -26.29	52.91 3.18 -26.76	49.09 4.97 -7.52	43.18 5.33 -1.17	40.86 5.36 -0.78	39.74 4.56 -3.74	36.78 3.89 -5.23	20.12 2.16 0.00
ASTORIA_GT_8 24108	7.06 0.57 0.00	33.89 2.64 0.00	29.25 2.30 0.00	22.16 1.64 0.00	6.64 0.56 0.00	38.87 3.12 0.00	44.52 4.80 0.00	58.47 3.83 -26.38	51.56 3.85 -19.51	52.52 5.77 -6.38	49.74 4.83 -11.46	46.40 4.01 -16.04	45.05 5.17 -5.55	47.32 5.95 -2.07	50.28 3.89 -21.32	52.96 6.62 -1.65	52.79 3.36 -26.29	52.91 3.18 -26.76	49.09 4.97 -7.52	43.18 5.33 -1.17	40.86 5.36 -0.78	39.74 4.56 -3.74	36.78 3.89 -5.23	20.12 2.16 0.00
ASTORIA_GT_9 24109	7.06 0.57 0.00	33.89 2.64 0.00	29.25 2.30 0.00	22.16 1.64 0.00	6.64 0.56 0.00	38.87 3.12 0.00	44.52 4.80 0.00	58.47 3.83 -26.38	51.56 3.85 -19.51	52.52 5.77 -6.38	49.74 4.83 -11.46	46.40 4.01 -16.04	45.05 5.17 -5.55	47.32 5.95 -2.07	50.28 3.89 -21.32	52.96 6.62 -1.65	52.79 3.36 -26.29	52.91 3.18 -26.76	49.09 4.97 -7.52	43.18 5.33 -1.17	40.86 5.36 -0.78	39.74 4.56 -3.74	36.78 3.89 -5.23	20.12 2.16 0.00
ASTORIA___2 24149	7.07 0.59 0.00	33.95 2.71 0.00	29.31 2.35 0.00	22.21 1.68 0.00	6.65 0.57 0.00	38.95 3.20 0.00	44.64 4.92 0.00	58.54 3.90 -26.38	51.64 3.93 -19.51	52.64 5.89 -6.38	49.85 4.94 -11.46	46.49 4.10 -16.04	45.17 5.29 -5.55	47.45 6.08 -2.07	50.36 3.98 -21.32	53.10 6.76 -1.65	52.86 3.43 -26.29	52.98 3.25 -26.76	49.19 5.07 -7.52	43.30 5.44 -1.17	40.97 5.46 -0.78	39.83 4.65 -3.74	36.85 3.96 -5.23	20.16 2.20 0.00

ASTORIA___3 23516	7.05 0.56 0.00	33.84 2.60 0.00	29.21 2.26 0.00	22.13 1.61 0.00	6.63 0.55 0.00	38.82 3.07 0.00	44.44 4.71 0.00	58.41 3.77 -26.38	51.49 3.78 -19.51	52.42 5.67 -6.38	49.66 4.74 -11.46	46.33 3.94 -16.04	44.96 5.08 -5.55	47.22 5.85 -2.07	50.22 3.83 -21.32	52.85 6.51 -1.65	52.74 3.31 -26.29	52.86 3.13 -26.76	49.01 4.89 -7.52	43.10 5.24 -1.17	40.78 5.28 -0.78	39.67 4.49 -3.74	36.72 3.83 -5.23	20.08 2.12 0.00
ASTORIA___4 23517	6.94 0.46 0.00	33.34 2.10 0.00	28.80 1.84 0.00	21.83 1.30 0.00	6.54 0.45 0.00	38.24 2.49 0.00	43.66 3.94 0.00	57.75 3.11 -26.38	50.73 3.02 -19.51	51.19 4.44 -6.38	48.68 3.76 -11.46	45.48 3.09 -16.04	43.89 4.01 -5.55	46.04 4.68 -2.07	49.45 3.06 -21.32	51.54 5.20 -1.65	52.12 2.69 -26.29	52.26 2.53 -26.76	48.04 3.92 -7.52	42.09 4.23 -1.17	39.82 4.31 -0.78	38.83 3.65 -3.74	35.96 3.07 -5.23	19.63 1.67 0.00
ASTORIA___5 23518	7.03 0.55 0.00	33.77 2.52 0.00	29.15 2.20 0.00	22.09 1.56 0.00	6.62 0.54 0.00	38.74 2.99 0.00	44.32 4.60 0.00	58.31 3.67 -26.38	51.35 3.64 -19.51	52.24 5.48 -6.38	49.49 4.58 -11.46	46.23 3.83 -16.04	44.80 4.92 -5.55	47.00 5.63 -2.07	50.08 3.69 -21.32	52.57 6.24 -1.65	52.56 3.13 -26.29	52.68 2.95 -26.76	48.77 4.65 -7.52	42.90 5.04 -1.17	40.59 5.09 -0.78	39.51 4.33 -3.74	36.62 3.73 -5.23	20.04 2.07 0.00
ASTRIA 10-13____ 23663	6.96 0.48 0.00	33.44 2.20 0.00	28.88 1.92 0.00	21.89 1.36 0.00	6.56 0.47 0.00	38.35 2.60 0.00	43.78 4.05 0.00	57.88 3.23 -26.38	50.94 3.23 -19.51	51.51 4.76 -6.38	48.91 4.00 -11.46	45.69 3.30 -16.04	44.16 4.29 -5.55	46.36 4.99 -2.07	49.66 3.27 -21.32	51.92 5.58 -1.65	52.32 2.89 -26.29	52.45 2.72 -26.76	48.33 4.21 -7.52	42.39 4.53 -1.17	40.11 4.60 -0.78	39.09 3.91 -3.74	36.18 3.29 -5.23	19.77 1.80 0.00
BARRETT 1-8___GRP4 24034	6.81 0.33 0.00	33.42 1.49 -0.69	30.43 1.34 -2.14	49.74 0.93 -28.28	46.74 0.33 -40.33	50.07 1.75 -12.58	52.03 2.87 -9.44	45.21 2.29 -14.66	48.20 2.34 -17.65	93.94 3.39 -50.17	104.91 2.81 -68.65	76.30 2.23 -47.71	94.24 2.88 -57.03	97.06 3.31 -54.45	88.88 2.23 -61.59	120.97 3.98 -72.30	115.17 2.12 -89.90	199.10 1.97 -174.16	146.53 3.03 -106.90	108.65 3.09 -68.88	100.13 3.16 -62.25	116.06 2.70 -81.92	81.19 2.34 -51.18	19.25 1.28 0.00
BARRETT 9-12___GRP3 24033	6.81 0.33 0.00	33.42 1.49 -0.69	30.43 1.34 -2.14	49.74 0.93 -28.28	46.74 0.33 -40.33	50.07 1.75 -12.58	52.03 2.87 -9.44	45.21 2.29 -14.66	48.20 2.34 -17.65	93.94 3.39 -50.17	104.91 2.81 -68.65	76.30 2.23 -47.71	94.24 2.88 -57.03	97.06 3.31 -54.45	88.88 2.23 -61.59	120.97 3.98 -72.30	115.17 2.12 -89.90	199.10 1.97 -174.16	146.53 3.03 -106.90	108.65 3.09 -68.88	100.13 3.16 -62.25	116.06 2.70 -81.92	81.19 2.34 -51.18	19.25 1.28 0.00
BARRETT_IC_1 23704	6.81 0.33 0.00	33.42 1.49 -0.69	30.43 1.34 -2.14	49.74 0.93 -28.28	46.74 0.33 -40.33	50.07 1.75 -12.58	52.03 2.87 -9.44	45.21 2.29 -14.66	48.20 2.34 -17.65	93.94 3.39 -50.17	104.91 2.81 -68.65	76.30 2.23 -47.71	94.24 2.88 -57.03	97.06 3.31 -54.45	88.88 2.23 -61.59	120.97 3.98 -72.30	115.17 2.12 -89.90	199.10 1.97 -174.16	146.53 3.03 -106.90	108.65 3.09 -68.88	100.13 3.16 -62.25	116.06 2.70 -81.92	81.19 2.34 -51.18	19.25 1.28 0.00
BARRETT_IC_10 23701	6.81 0.33 0.00	33.42 1.49 -0.69	30.43 1.34 -2.14	49.74 0.93 -28.28	46.74 0.33 -40.33	50.07 1.75 -12.58	52.03 2.87 -9.44	45.21 2.29 -14.66	48.20 2.34 -17.65	93.94 3.39 -50.17	104.91 2.81 -68.65	76.30 2.23 -47.71	94.24 2.88 -57.03	97.06 3.31 -54.45	88.88 2.23 -61.59	120.97 3.98 -72.30	115.17 2.12 -89.90	199.10 1.97 -174.16	146.53 3.03 -106.90	108.65 3.09 -68.88	100.13 3.16 -62.25	116.06 2.70 -81.92	81.19 2.34 -51.18	19.25 1.28 0.00
BARRETT_IC_11 23702	6.81 0.33 0.00	33.42 1.49 -0.69	30.43 1.34 -2.14	49.74 0.93 -28.28	46.74 0.33 -40.33	50.07 1.75 -12.58	52.03 2.87 -9.44	45.21 2.29 -14.66	48.20 2.34 -17.65	93.94 3.39 -50.17	104.91 2.81 -68.65	76.30 2.23 -47.71	94.24 2.88 -57.03	97.06 3.31 -54.45	88.88 2.23 -61.59	120.97 3.98 -72.30	115.17 2.12 -89.90	199.10 1.97 -174.16	146.53 3.03 -106.90	108.65 3.09 -68.88	100.13 3.16 -62.25	116.06 2.70 -81.92	81.19 2.34 -51.18	19.25 1.28 0.00
BARRETT_IC_12 23703	6.81 0.33 0.00	33.42 1.49 -0.69	30.43 1.34 -2.14	49.74 0.93 -28.28	46.74 0.33 -40.33	50.07 1.75 -12.58	52.03 2.87 -9.44	45.21 2.29 -14.66	48.20 2.34 -17.65	93.94 3.39 -50.17	104.91 2.81 -68.65	76.30 2.23 -47.71	94.24 2.88 -57.03	97.06 3.31 -54.45	88.88 2.23 -61.59	120.97 3.98 -72.30	115.17 2.12 -89.90	199.10 1.97 -174.16	146.53 3.03 -106.90	108.65 3.09 -68.88	100.13 3.16 -62.25	116.06 2.70 -81.92	81.19 2.34 -51.18	19.25 1.28 0.00
BARRETT_IC_2 23705	6.81 0.33 0.00	33.42 1.49 -0.69	30.43 1.34 -2.14	49.74 0.93 -28.28	46.74 0.33 -40.33	50.07 1.75 -12.58	52.03 2.87 -9.44	45.21 2.29 -14.66	48.20 2.34 -17.65	93.94 3.39 -50.17	104.91 2.81 -68.65	76.30 2.23 -47.71	94.24 2.88 -57.03	97.06 3.31 -54.45	88.88 2.23 -61.59	120.97 3.98 -72.30	115.17 2.12 -89.90	199.10 1.97 -174.16	146.53 3.03 -106.90	108.65 3.09 -68.88	100.13 3.16 -62.25	116.06 2.70 -81.92	81.19 2.34 -51.18	19.25 1.28 0.00
BARRETT_IC_3 23706	6.81 0.33 0.00	33.42 1.49 -0.69	30.43 1.34 -2.14	49.74 0.93 -28.28	46.74 0.33 -40.33	50.07 1.75 -12.58	52.03 2.87 -9.44	45.21 2.29 -14.66	48.20 2.34 -17.65	93.94 3.39 -50.17	104.91 2.81 -68.65	76.30 2.23 -47.71	94.24 2.88 -57.03	97.06 3.31 -54.45	88.88 2.23 -61.59	120.97 3.98 -72.30	115.17 2.12 -89.90	199.10 1.97 -174.16	146.53 3.03 -106.90	108.65 3.09 -68.88	100.13 3.16 -62.25	116.06 2.70 -81.92	81.19 2.34 -51.18	19.25 1.28 0.00
BARRETT_IC_4 23707	6.81 0.33 0.00	33.42 1.49 -0.69	30.43 1.34 -2.14	49.74 0.93 -28.28	46.74 0.33 -40.33	50.07 1.75 -12.58	52.03 2.87 -9.44	45.21 2.29 -14.66	48.20 2.34 -17.65	93.94 3.39 -50.17	104.91 2.81 -68.65	76.30 2.23 -47.71	94.24 2.88 -57.03	97.06 3.31 -54.45	88.88 2.23 -61.59	120.97 3.98 -72.30	115.17 2.12 -89.90	199.10 1.97 -174.16	146.53 3.03 -106.90	108.65 3.09 -68.88	100.13 3.16 -62.25	116.06 2.70 -81.92	81.19 2.34 -51.18	19.25 1.28 0.00
BARRETT_IC_5 23708	6.81 0.33 0.00	33.42 1.49 -0.69	30.43 1.34 -2.14	49.74 0.93 -28.28	46.74 0.33 -40.33	50.07 1.75 -12.58	52.03 2.87 -9.44	45.21 2.29 -14.66	48.20 2.34 -17.65	93.94 3.39 -50.17	104.91 2.81 -68.65	76.30 2.23 -47.71	94.24 2.88 -57.03	97.06 3.31 -54.45	88.88 2.23 -61.59	120.97 3.98 -72.30	115.17 2.12 -89.90	199.10 1.97 -174.16	146.53 3.03 -106.90	108.65 3.09 -68.88	100.13 3.16 -62.25	116.06 2.70 -81.92	81.19 2.34 -51.18	19.25 1.28 0.00
BARRETT_IC_6 23709	6.81 0.33 0.00	33.42 1.49 -0.69	30.43 1.34 -2.14	49.74 0.93 -28.28	46.74 0.33 -40.33	50.07 1.75 -12.58	52.03 2.87 -9.44	45.21 2.29 -14.66	48.20 2.34 -17.65	93.94 3.39 -50.17	104.91 2.81 -68.65	76.30 2.23 -47.71	94.24 2.88 -57.03	97.06 3.31 -54.45	88.88 2.23 -61.59	120.97 3.98 -72.30	115.17 2.12 -89.90	199.10 1.97 -174.16	146.53 3.03 -106.90	108.65 3.09 -68.88	100.13 3.16 -62.25	116.06 2.70 -81.92	81.19 2.34 -51.18	19.25 1.28 0.00
BARRETT_IC_7 23710	6.81 0.33 0.00	33.42 1.49 -0.69	30.43 1.34 -2.14	49.74 0.93 -28.28	46.74 0.33 -40.33	50.07 1.75 -12.58	52.03 2.87 -9.44	45.21 2.29 -14.66	48.20 2.34 -17.65	93.94 3.39 -50.17	104.91 2.81 -68.65	76.30 2.23 -47.71	94.24 2.88 -57.03	97.06 3.31 -54.45	88.88 2.23 -61.59	120.97 3.98 -72.30	115.17 2.12 -89.90	199.10 1.97 -174.16	146.53 3.03 -106.90	108.65 3.09 -68.88	100.13 3.16 -62.25	116.06 2.70 -81.92	81.19 2.34 -51.18	19.25 1.28 0.00

BARRETT_IC_8 23711	6.81 0.33 0.00	33.42 1.49 -0.69	30.43 1.34 -2.14	49.74 0.93 -28.28	46.74 0.33 -40.33	50.07 1.75 -12.58	52.03 2.87 -9.44	45.21 2.29 -14.66	48.20 2.34 -17.65	93.94 3.39 -50.17	104.91 2.81 -68.65	76.30 2.23 -47.71	94.24 2.88 -57.03	97.06 3.31 -54.45	88.88 2.23 -61.59	120.97 3.98 -72.30	115.17 2.12 -89.90	199.10 1.97 -174.16	146.53 3.03 -106.90	108.65 3.09 -68.88	100.13 3.16 -62.25	116.06 2.70 -81.92	81.19 2.34 -51.18	19.25 1.28 0.00
BARRETT_IC_9 23700	6.81 0.33 0.00	33.42 1.49 -0.69	30.43 1.34 -2.14	49.74 0.93 -28.28	46.74 0.33 -40.33	50.07 1.75 -12.58	52.03 2.87 -9.44	45.21 2.29 -14.66	48.20 2.34 -17.65	93.94 3.39 -50.17	104.91 2.81 -68.65	76.30 2.23 -47.71	94.24 2.88 -57.03	97.06 3.31 -54.45	88.88 2.23 -61.59	120.97 3.98 -72.30	115.17 2.12 -89.90	199.10 1.97 -174.16	146.53 3.03 -106.90	108.65 3.09 -68.88	100.13 3.16 -62.25	116.06 2.70 -81.92	81.19 2.34 -51.18	19.25 1.28 0.00
BARRETT___1 23545	6.80 0.31 0.00	33.33 1.40 -0.69	30.36 1.26 -2.14	49.69 0.88 -28.28	46.72 0.31 -40.33	49.96 1.64 -12.58	51.94 2.78 -9.44	45.12 2.20 -14.66	48.12 2.27 -17.65	93.81 3.26 -50.17	104.81 2.70 -68.65	76.21 2.14 -47.71	94.12 2.76 -57.03	96.85 3.10 -54.45	88.76 2.11 -61.59	120.77 3.79 -72.30	115.08 2.04 -89.90	198.99 1.86 -174.16	146.38 2.88 -106.90	108.53 2.96 -68.88	100.01 3.03 -62.25	115.97 2.61 -81.92	81.12 2.27 -51.18	19.20 1.24 0.00
BARRETT___2 23546	6.80 0.31 0.00	33.33 1.41 -0.69	30.36 1.27 -2.14	49.70 0.89 -28.28	46.72 0.31 -40.33	49.97 1.64 -12.58	51.94 2.78 -9.44	45.10 2.18 -14.66	48.03 2.18 -17.65	93.68 3.13 -50.17	104.70 2.60 -68.65	76.12 2.05 -47.71	94.01 2.65 -57.03	96.79 3.05 -54.45	88.72 2.07 -61.59	120.68 3.70 -72.30	115.00 1.96 -89.90	198.93 1.80 -174.16	146.26 2.76 -106.90	108.40 2.83 -68.88	99.89 2.92 -62.25	115.86 2.50 -81.92	81.04 2.19 -51.18	19.17 1.21 0.00
BEAVER RIVER___HYD 24048	6.66 0.18 0.00	31.97 0.73 0.00	27.35 0.40 0.00	20.99 0.46 0.00	6.06 -0.02 0.00	36.51 0.76 0.00	39.95 0.23 0.00	28.61 -0.21 -0.56	28.30 -0.32 -0.42	40.22 -0.30 -0.14	33.47 -0.24 -0.25	26.47 -0.23 -0.35	34.19 -0.26 -0.12	39.53 0.19 -0.05	25.45 -0.08 -0.47	44.99 0.27 -0.04	23.62 -0.11 -0.58	23.52 -0.04 -0.59	36.77 -0.01 -0.17	36.80 0.09 -0.03	34.56 -0.18 -0.02	31.25 -0.28 -0.09	27.46 -0.32 -0.12	18.05 0.08 0.00
BEEBEE_GT_13 23619	6.55 0.06 0.00	31.45 0.21 0.00	26.94 -0.01 0.00	20.57 0.05 0.00	6.06 -0.03 0.00	36.12 0.37 0.00	39.86 0.14 0.00	31.17 0.01 -2.89	30.49 0.15 -2.14	41.36 0.28 -0.70	35.40 0.69 -1.26	28.51 0.43 -1.72	35.64 0.71 -0.60	40.30 0.78 -0.22	27.72 0.38 -2.28	45.66 0.79 -0.18	26.26 0.18 -2.94	26.17 0.21 -2.99	37.85 0.36 -0.89	37.00 0.18 -0.14	34.80 -0.01 -0.09	31.87 -0.01 -0.44	28.09 -0.19 -0.61	17.94 -0.02 0.00
BETHLEHEM___STEEL 23779	6.01 -0.48 0.00	28.83 -2.41 0.00	25.03 -1.92 0.00	18.95 -1.57 0.00	5.84 -0.25 0.00	33.45 -2.30 0.00	37.08 -2.64 0.00	30.40 -1.69 -3.82	29.80 -1.24 -2.83	38.94 -2.36 -0.93	33.12 -2.00 -1.66	27.06 -1.63 -2.34	32.91 -2.23 -0.81	36.89 -2.70 -0.30	26.65 -1.52 -3.11	41.68 -3.26 -0.25	25.63 -1.51 -4.00	25.51 -1.52 -4.07	35.54 -2.27 -1.21	34.07 -2.81 -0.19	32.20 -2.65 -0.12	29.87 -2.15 -0.58	26.87 -1.60 -0.81	16.77 -1.19 0.00
BINGHAMTON___COGEN 23790	6.48 0.00 0.00	31.11 -0.13 0.00	26.92 -0.04 0.00	20.47 -0.06 0.00	6.11 0.03 0.00	35.67 -0.08 0.00	39.84 0.12 0.00	36.60 0.26 -8.08	34.54 0.36 -5.98	42.80 0.47 -1.96	37.27 0.30 -3.52	31.56 0.27 -4.94	36.34 0.30 -1.71	40.33 0.40 -0.64	31.94 0.30 -6.57	45.68 0.49 -0.51	31.41 0.24 -8.03	31.31 0.17 -8.17	39.15 0.13 -2.43	37.22 0.15 -0.38	35.21 0.24 -0.26	32.76 0.09 -1.23	29.46 0.08 -1.72	17.91 -0.05 0.00
BLACK RIVER___HYD 24047	6.68 0.19 0.00	32.03 0.79 0.00	27.35 0.40 0.00	21.01 0.48 0.00	6.06 -0.03 0.00	36.57 0.82 0.00	39.93 0.20 0.00	29.01 -0.25 -0.99	28.60 -0.34 -0.73	40.31 -0.31 -0.24	33.52 -0.37 -0.43	26.64 -0.32 -0.60	33.96 -0.58 -0.21	39.61 0.23 -0.08	25.78 -0.09 -0.81	45.08 0.33 -0.06	24.01 -0.13 -1.00	23.94 -0.05 -1.02	36.88 -0.02 -0.30	36.83 0.10 -0.05	34.51 -0.24 -0.03	31.24 -0.35 -0.15	27.44 -0.43 -0.21	18.02 0.06 0.00
BOWLINE___1 23526	6.73 0.25 0.00	32.36 1.11 0.00	27.98 1.02 0.00	21.23 0.70 0.00	6.35 0.27 0.00	37.12 1.37 0.00	42.05 2.33 0.00	56.15 1.97 -25.92	49.47 2.10 -19.17	49.69 3.05 -6.27	47.23 2.52 -11.26	44.19 2.08 -15.76	42.47 2.68 -5.45	44.49 3.16 -2.04	48.11 2.09 -20.96	49.89 3.58 -1.62	50.90 1.92 -25.84	51.07 1.80 -26.30	46.72 2.76 -7.36	40.69 2.86 -1.15	38.42 2.93 -0.77	37.58 2.48 -3.66	34.87 2.09 -5.11	19.03 1.06 0.00
BOWLINE___2 23595	6.73 0.25 0.00	32.36 1.11 0.00	27.98 1.02 0.00	21.23 0.70 0.00	6.35 0.27 0.00	37.12 1.37 0.00	42.05 2.33 0.00	56.16 1.97 -25.92	49.48 2.10 -19.17	49.69 3.05 -6.27	47.23 2.52 -11.27	44.19 2.08 -15.76	42.47 2.68 -5.45	44.49 3.16 -2.04	48.11 2.09 -20.96	49.89 3.58 -1.62	50.91 1.92 -25.84	51.07 1.80 -26.30	46.72 2.76 -7.36	40.69 2.86 -1.15	38.42 2.93 -0.77	37.58 2.48 -3.66	34.87 2.09 -5.11	19.03 1.06 0.00
BROOKLYN_NAVY_YARD 23515	6.89 0.41 0.00	33.08 1.84 0.00	28.59 1.63 0.00	21.66 1.14 0.00	6.49 0.41 0.00	37.91 2.16 0.00	43.20 3.48 0.00	57.43 2.79 -26.38	50.52 2.81 -19.51	50.90 4.15 -6.38	48.39 3.47 -11.46	45.26 2.87 -16.04	43.60 3.72 -5.55	45.72 4.35 -2.07	49.26 2.88 -21.32	51.26 4.92 -1.65	52.01 2.58 -26.29	52.14 2.41 -26.76	47.82 3.70 -7.52	41.82 3.96 -1.17	39.57 4.07 -0.78	38.63 3.45 -3.74	35.82 2.93 -5.23	19.56 1.60 0.00
BURROWS___LYONSDAL 23803	6.66 0.18 0.00	32.03 0.79 0.00	27.50 0.55 0.00	21.03 0.50 0.00	6.16 0.07 0.00	36.60 0.85 0.00	40.37 0.65 0.00	28.92 0.31 -0.35	28.71 0.25 -0.26	40.92 0.47 -0.08	33.99 0.40 -0.14	26.82 0.27 -0.20	34.84 0.44 -0.07	40.01 0.69 -0.03	25.65 0.33 -0.26	45.52 0.82 -0.02	23.75 0.29 -0.32	23.61 0.31 -0.33	37.22 0.53 -0.09	37.29 0.60 -0.02	35.13 0.40 -0.01	31.77 0.29 -0.05	27.91 0.18 -0.06	18.23 0.27 0.00
CARR STREET_E__SYR 24060	6.37 -0.12 0.00	30.56 -0.68 0.00	26.33 -0.62 0.00	20.06 -0.47 0.00	5.96 -0.12 0.00	35.02 -0.73 0.00	38.80 -0.92 0.00	29.66 -0.64 -2.04	29.13 -0.58 -1.51	40.04 -0.83 -0.50	33.65 -0.70 -0.90	27.02 -0.59 -1.26	34.06 -0.71 -0.44	38.68 -0.77 -0.16	26.23 -0.51 -1.67	43.95 -0.86 -0.13	24.74 -0.48 -2.07	24.61 -0.47 -2.11	36.50 -0.73 -0.62	36.00 -0.78 -0.10	33.97 -0.81 -0.07	31.01 -0.75 -0.31	27.43 -0.67 -0.44	17.54 -0.42 0.00
CARTHAGE___PAPER 23857	6.68 0.19 0.00	32.03 0.79 0.00	27.35 0.40 0.00	21.01 0.48 0.00	6.06 -0.03 0.00	36.57 0.82 0.00	39.93 0.20 0.00	28.91 -0.25 -0.89	28.52 -0.34 -0.66	40.28 -0.31 -0.21	33.46 -0.37 -0.38	26.57 -0.32 -0.53	33.93 -0.58 -0.19	39.60 0.23 -0.07	25.69 -0.09 -0.71	45.07 0.33 -0.06	23.89 -0.13 -0.88	23.82 -0.05 -0.90	36.85 -0.02 -0.26	36.82 0.10 -0.04	34.51 -0.24 -0.03	31.22 -0.35 -0.13	27.42 -0.43 -0.18	18.02 0.06 0.00
CH_MISC_IPPS 23765	6.74 0.26 0.00	32.44 1.19 0.00	28.04 1.08 0.00	21.29 0.76 0.00	6.35 0.27 0.00	37.13 1.39 0.00	42.03 2.31 0.00	57.15 1.91 -26.98	50.16 2.00 -19.96	49.80 2.89 -6.53	47.54 2.35 -11.74	44.71 1.93 -16.42	42.54 2.53 -5.68	44.41 2.99 -2.13	48.85 1.95 -21.83	49.73 3.36 -1.69	51.86 1.80 -26.92	52.07 1.71 -27.40	46.90 2.59 -7.70	40.60 2.72 -1.20	38.17 2.65 -0.80	37.48 2.21 -3.83	34.85 1.84 -5.35	18.95 0.99 0.00

CH_RES_BVR_FALLS 23983	6.50 0.01 0.00	31.32 0.08 0.00	27.02 0.07 0.00	20.59 0.06 0.00	6.09 0.01 0.00	35.85 0.10 0.00	39.76 0.04 0.00	27.43 -0.03 0.81	27.56 -0.05 0.59	40.13 -0.06 0.19	33.09 -0.03 0.34	25.86 -0.02 0.47	34.13 -0.04 0.16	39.16 -0.07 0.06	24.38 -0.05 0.63	44.56 -0.08 0.05	22.32 -0.05 0.77	22.14 -0.04 0.79	36.29 -0.07 0.24	36.58 -0.06 0.04	34.63 -0.06 0.03	31.27 -0.05 0.12	27.46 -0.03 0.17	17.97 0.01 0.00
CH_RES_NIAGARA 23895	5.87 -0.61 0.00	28.22 -3.02 0.00	24.54 -2.41 0.00	18.58 -1.95 0.00	5.73 -0.36 0.00	32.82 -2.93 0.00	36.28 -3.45 0.00	29.55 -2.35 -3.64	29.03 -1.86 -2.69	37.75 -3.50 -0.88	32.05 -2.97 -1.57	26.14 -2.41 -2.20	31.82 -3.27 -0.76	35.61 -3.97 -0.28	25.67 -2.32 -2.92	40.16 -4.76 -0.23	24.62 -2.21 -3.69	24.54 -2.19 -3.76	34.54 -3.18 -1.12	32.99 -3.87 -0.18	31.11 -3.73 -0.11	29.00 -2.99 -0.55	26.24 -2.19 -0.77	16.43 -1.53 0.00
CH_RES_SYRACUSE 23985	6.30 -0.18 0.00	30.24 -1.00 0.00	26.06 -0.89 0.00	19.85 -0.68 0.00	5.92 -0.17 0.00	34.67 -1.08 0.00	38.43 -1.29 0.00	29.74 -0.89 -2.36	29.15 -0.79 -1.75	39.77 -1.18 -0.57	33.49 -0.98 -1.03	26.98 -0.81 -1.43	33.81 -1.02 -0.49	38.34 -1.14 -0.18	26.24 -0.73 -1.90	43.55 -1.28 -0.15	24.83 -0.68 -2.37	24.70 -0.68 -2.41	36.26 -1.06 -0.71	35.65 -1.15 -0.11	33.65 -1.15 -0.07	30.76 -1.04 -0.36	27.26 -0.91 -0.50	17.37 -0.60 0.00
CORNELL____ 23752	6.63 0.14 0.00	31.35 0.11 0.00	26.76 -0.19 0.00	20.32 -0.20 0.00	6.23 0.15 0.00	36.03 0.28 0.00	40.48 0.75 0.00	33.63 0.83 -4.53	32.62 1.07 -3.35	42.99 1.53 -1.09	36.68 1.28 -1.95	30.19 1.08 -2.76	36.70 1.42 -0.95	41.28 1.62 -0.36	29.76 1.03 -3.67	46.46 1.49 -0.28	28.35 0.74 -4.46	28.23 0.71 -4.54	39.08 1.13 -1.35	37.93 1.03 -0.21	35.88 1.02 -0.14	32.95 0.84 -0.68	29.06 0.45 -0.95	18.07 0.11 0.00
COXSACKIE___GT 23611	6.69 0.21 0.00	32.39 1.15 0.00	27.99 1.04 0.00	21.28 0.75 0.00	6.34 0.25 0.00	36.90 1.16 0.00	41.13 1.41 0.00	58.55 1.13 -29.16	50.87 1.11 -21.56	48.96 1.54 -7.05	47.28 1.17 -12.66	45.02 0.95 -17.72	41.72 1.26 -6.13	43.14 1.56 -2.29	49.55 0.93 -23.56	48.11 1.60 -1.83	53.14 0.95 -29.05	53.49 0.95 -29.56	46.43 1.43 -8.39	39.53 1.53 -1.31	37.03 1.43 -0.88	36.98 1.37 -4.18	34.66 1.15 -5.84	18.69 0.72 0.00
CRESCENT___HYD 24018	7.08 0.60 0.00	34.44 3.20 0.00	29.58 2.63 0.00	22.70 2.17 0.00	6.56 0.48 0.00	39.14 3.39 0.00	43.15 3.42 0.00	62.81 2.15 -32.40	53.88 1.72 -23.96	50.84 2.64 -7.83	49.69 2.17 -14.07	47.71 1.67 -19.68	43.46 2.32 -6.81	44.52 2.68 -2.55	52.77 1.53 -26.17	49.71 2.99 -2.03	56.78 1.37 -32.27	57.32 1.51 -32.84	48.52 2.46 -9.45	40.91 2.74 -1.48	38.02 2.31 -0.99	38.28 2.11 -4.73	36.02 1.75 -6.61	19.45 1.49 0.00
DANSKAMMER___1 23586	6.71 0.22 0.00	32.25 1.01 0.00	27.88 0.93 0.00	21.16 0.64 0.00	6.32 0.23 0.00	36.94 1.19 0.00	41.80 2.08 0.00	57.01 1.77 -26.98	50.03 1.87 -19.96	49.61 2.71 -6.53	47.40 2.21 -11.74	44.59 1.81 -16.42	42.39 2.38 -5.68	44.22 2.80 -2.13	48.74 1.85 -21.83	49.56 3.18 -1.69	51.76 1.70 -26.92	51.97 1.60 -27.40	46.71 2.40 -7.70	40.38 2.50 -1.20	37.91 2.39 -0.80	37.20 1.93 -3.83	34.60 1.59 -5.35	18.77 0.81 0.00
DANSKAMMER___2 23589	6.71 0.22 0.00	32.25 1.01 0.00	27.88 0.93 0.00	21.16 0.64 0.00	6.32 0.23 0.00	36.94 1.19 0.00	41.80 2.08 0.00	57.01 1.77 -26.98	50.03 1.87 -19.96	49.61 2.71 -6.53	47.40 2.21 -11.74	44.59 1.81 -16.42	42.39 2.38 -5.68	44.22 2.80 -2.13	48.74 1.85 -21.83	49.56 3.18 -1.69	51.76 1.70 -26.92	51.97 1.60 -27.40	46.71 2.40 -7.70	40.38 2.50 -1.20	37.91 2.39 -0.80	37.20 1.93 -3.83	34.60 1.59 -5.35	18.77 0.81 0.00
DANSKAMMER___3 23590	6.71 0.22 0.00	32.25 1.01 0.00	27.88 0.93 0.00	21.16 0.64 0.00	6.32 0.23 0.00	36.94 1.19 0.00	41.80 2.08 0.00	57.01 1.77 -26.98	50.03 1.87 -19.96	49.61 2.71 -6.53	47.40 2.21 -11.74	44.59 1.81 -16.42	42.39 2.38 -5.68	44.22 2.80 -2.13	48.74 1.85 -21.83	49.56 3.18 -1.69	51.76 1.70 -26.92	51.97 1.60 -27.40	46.71 2.40 -7.70	40.38 2.50 -1.20	37.91 2.39 -0.80	37.20 1.93 -3.83	34.60 1.59 -5.35	18.77 0.81 0.00
DANSKAMMER___4 23591	6.71 0.22 0.00	32.25 1.01 0.00	27.88 0.93 0.00	21.16 0.64 0.00	6.32 0.23 0.00	36.94 1.19 0.00	41.80 2.08 0.00	57.01 1.77 -26.98	50.03 1.87 -19.96	49.61 2.71 -6.53	47.40 2.21 -11.74	44.59 1.81 -16.42	42.39 2.38 -5.68	44.22 2.80 -2.13	48.74 1.85 -21.83	49.56 3.18 -1.69	51.76 1.70 -26.92	51.97 1.60 -27.40	46.71 2.40 -7.70	40.38 2.50 -1.20	37.91 2.39 -0.80	37.20 1.93 -3.83	34.60 1.59 -5.35	18.77 0.81 0.00
DANSKAMMER___DIESEL 23592	6.71 0.22 0.00	32.25 1.01 0.00	27.88 0.93 0.00	21.16 0.64 0.00	6.32 0.23 0.00	36.94 1.19 0.00	41.80 2.08 0.00	57.01 1.77 -26.98	50.03 1.87 -19.96	49.61 2.71 -6.53	47.40 2.21 -11.74	44.59 1.81 -16.42	42.39 2.38 -5.68	44.22 2.80 -2.13	48.74 1.85 -21.83	49.56 3.18 -1.69	51.76 1.70 -26.92	51.97 1.60 -27.40	46.71 2.40 -7.70	40.38 2.50 -1.20	37.91 2.39 -0.80	37.20 1.93 -3.83	34.60 1.59 -5.35	18.77 0.81 0.00
DASHVILLE___HYD 23610	6.73 0.24 0.00	32.35 1.11 0.00	27.96 1.01 0.00	21.23 0.70 0.00	6.33 0.25 0.00	37.03 1.28 0.00	41.84 2.12 0.00	57.63 1.77 -27.59	50.43 1.83 -20.40	49.64 2.61 -6.66	47.55 2.12 -11.97	44.87 1.76 -16.75	42.44 2.32 -5.79	44.23 2.77 -2.17	49.12 1.79 -22.27	49.31 2.90 -1.73	52.18 1.58 -27.45	52.40 1.49 -27.95	46.69 2.28 -7.81	40.25 2.35 -1.21	37.88 2.35 -0.81	37.26 1.97 -3.86	34.71 1.65 -5.39	18.91 0.95 0.00
DOGLEVILLE___HYD 23807	6.87 0.39 0.00	33.49 2.25 0.00	28.99 2.04 0.00	22.04 1.51 0.00	6.55 0.47 0.00	38.15 2.40 0.00	43.36 3.64 0.00	30.89 2.95 0.32	30.67 2.71 0.24	44.19 3.89 0.07	36.40 3.08 0.13	28.64 2.46 0.18	37.43 3.16 0.06	42.92 3.65 0.02	27.17 2.35 0.24	48.65 3.98 0.02	24.95 2.10 0.29	24.73 2.06 0.30	39.61 3.10 0.09	39.91 3.24 0.02	37.72 3.01 0.01	34.07 2.68 0.05	29.82 2.22 0.07	19.24 1.28 0.00
DUNKIRK___1 23563	5.91 -0.58 0.00	28.10 -3.15 0.00	24.31 -2.65 0.00	18.41 -2.12 0.00	5.69 -0.40 0.00	32.38 -3.37 0.00	35.64 -4.08 0.00	29.80 -2.61 -4.15	28.92 -2.36 -3.07	37.77 -3.61 -1.01	32.06 -3.21 -1.82	26.30 -2.62 -2.56	31.62 -3.60 -0.89	35.56 -4.07 -0.33	26.07 -2.40 -3.41	40.65 -4.30 -0.27	25.42 -1.96 -4.24	25.26 -2.03 -4.32	34.59 -3.29 -1.28	33.27 -3.61 -0.20	31.56 -3.29 -0.13	29.15 -2.92 -0.63	26.20 -2.34 -0.88	16.33 -1.63 0.00
DUNKIRK___2 23564	5.91 -0.58 0.00	28.10 -3.15 0.00	24.31 -2.65 0.00	18.41 -2.12 0.00	5.69 -0.40 0.00	32.38 -3.37 0.00	35.64 -4.08 0.00	29.80 -2.61 -4.15	28.92 -2.36 -3.07	37.77 -3.61 -1.01	32.06 -3.21 -1.82	26.30 -2.62 -2.56	31.62 -3.60 -0.89	35.56 -4.07 -0.33	26.07 -2.40 -3.41	40.65 -4.30 -0.27	25.42 -1.96 -4.24	25.26 -2.03 -4.32	34.59 -3.29 -1.28	33.27 -3.61 -0.20	31.56 -3.29 -0.13	29.15 -2.92 -0.63	26.20 -2.34 -0.88	16.33 -1.63 0.00
DUNKIRK___3 23565	5.92 -0.57 0.00	28.24 -3.00 0.00	24.47 -2.48 0.00	18.54 -1.99 0.00	5.72 -0.37 0.00	32.62 -3.13 0.00	36.00 -3.73 0.00	30.07 -2.39 -4.20	29.23 -2.08 -3.11	38.08 -3.31 -1.02	32.38 -2.90 -1.83	26.58 -2.36 -2.58	31.98 -3.25 -0.89	35.92 -3.71 -0.33	26.32 -2.17 -3.43	40.91 -4.04 -0.27	25.54 -1.85 -4.25	25.39 -1.91 -4.33	34.85 -3.04 -1.28	33.47 -3.41 -0.20	31.72 -3.13 -0.13	29.35 -2.72 -0.63	26.40 -2.15 -0.89	16.44 -1.52 0.00

DUNKIRK___4 23566	5.92 -0.57 0.00	28.24 -3.00 0.00	24.47 -2.48 0.00	18.54 -1.99 0.00	5.72 -0.37 0.00	32.62 -3.13 0.00	36.00 -3.73 0.00	30.07 -2.39 -4.20	29.23 -2.08 -3.11	38.08 -3.31 -1.02	32.38 -2.90 -1.83	26.58 -2.36 -2.58	31.98 -3.24 -0.89	35.92 -3.71 -0.33	26.32 -2.17 -3.43	40.91 -4.04 -0.27	25.54 -1.85 -4.25	25.39 -1.91 -4.33	34.85 -3.04 -1.28	33.47 -3.41 -0.20	31.72 -3.13 -0.13	29.35 -2.72 -0.63	26.40 -2.15 -0.89	16.44 -1.52 0.00
EAST HAMPTON___GT 23717	6.87 0.38 0.00	33.62 1.69 -0.69	30.61 1.52 -2.14	49.85 1.04 -28.28	81.45 0.38 -74.98	50.93 1.94 -13.24	52.20 3.03 -9.45	63.87 2.40 -33.21	83.93 2.26 -53.47	94.99 2.88 -51.74	136.83 2.20 -101.18	151.64 1.71 -123.57	130.08 2.18 -93.57	127.19 2.52 -85.38	150.34 1.78 -123.49	119.95 2.97 -72.30	120.66 1.62 -95.90	198.64 1.51 -174.16	145.76 2.26 -106.90	161.73 2.23 -122.81	169.16 2.33 -132.10	118.72 1.99 -85.29	80.77 1.93 -51.18	19.15 1.19 0.00
EAST RIVER___6 23660	6.90 0.42 0.00	33.16 1.92 0.00	28.65 1.70 0.00	21.71 1.19 0.00	6.50 0.42 0.00	38.02 2.27 0.00	43.32 3.60 0.00	57.53 2.89 -26.38	50.63 2.92 -19.51	51.09 4.34 -6.38	48.56 3.64 -11.46	45.41 3.01 -16.04	43.79 3.91 -5.55	45.95 4.58 -2.07	49.40 3.01 -21.32	51.49 5.15 -1.65	52.13 2.70 -26.29	52.24 2.52 -26.76	47.99 3.87 -7.52	42.00 4.14 -1.17	39.75 4.25 -0.78	38.78 3.60 -3.74	35.94 3.05 -5.23	19.62 1.66 0.00
EAST RIVER___7 23524	6.90 0.42 0.00	33.16 1.92 0.00	28.65 1.70 0.00	21.71 1.19 0.00	6.50 0.42 0.00	38.02 2.27 0.00	43.32 3.60 0.00	57.53 2.89 -26.38	50.63 2.92 -19.51	51.09 4.34 -6.38	48.56 3.64 -11.46	45.41 3.01 -16.04	43.79 3.91 -5.55	45.95 4.58 -2.07	49.40 3.01 -21.32	51.49 5.15 -1.65	52.13 2.70 -26.29	52.24 2.52 -26.76	47.99 3.87 -7.52	42.00 4.14 -1.17	39.75 4.25 -0.78	38.78 3.60 -3.74	35.94 3.05 -5.23	19.62 1.66 0.00
EAST_HAMPTON___DIESEL 23722	6.87 0.38 0.00	33.62 1.69 -0.69	30.61 1.52 -2.14	49.85 1.04 -28.28	81.45 0.38 -74.98	50.93 1.94 -13.24	52.20 3.03 -9.45	63.87 2.40 -33.21	83.93 2.26 -53.47	94.99 2.88 -51.74	136.83 2.20 -101.18	151.64 1.71 -123.57	130.08 2.18 -93.57	127.19 2.52 -85.38	150.34 1.78 -123.49	119.95 2.97 -72.30	120.66 1.62 -95.90	198.64 1.51 -174.16	145.76 2.26 -106.90	161.73 2.23 -122.81	169.16 2.33 -132.10	118.72 1.99 -85.29	80.77 1.93 -51.18	19.15 1.19 0.00
E_CANADA_CAP_HY 24051	6.69 0.21 0.00	31.94 0.70 0.00	27.22 0.27 0.00	20.90 0.37 0.00	6.02 -0.06 0.00	36.52 0.77 0.00	39.42 -0.30 0.00	67.97 -0.72 -40.42	57.49 -0.61 -29.89	49.54 -0.60 -9.77	50.78 -0.23 -17.56	50.61 -0.31 -24.57	42.55 -0.27 -8.50	42.18 -0.29 -3.18	57.31 -0.42 -32.66	46.84 -0.38 -2.53	62.90 -0.51 -40.27	63.52 -0.43 -40.99	48.23 -0.28 -11.91	38.17 -0.39 -1.88	35.34 -0.64 -1.25	36.80 -0.62 -5.98	35.33 -0.69 -8.35	17.74 -0.22 0.00
E_CANADA_MHWK_HY 24050	6.87 0.39 0.00	33.49 2.25 0.00	28.99 2.04 0.00	22.04 1.51 0.00	6.55 0.47 0.00	38.15 2.40 0.00	43.36 3.64 0.00	30.89 2.95 0.32	30.67 2.71 0.24	44.19 3.89 0.07	36.40 3.08 0.13	28.64 2.46 0.18	37.43 3.16 0.06	42.92 3.65 0.02	27.17 2.35 0.24	48.65 3.98 0.02	24.95 2.10 0.29	24.73 2.06 0.30	39.61 3.10 0.09	39.91 3.24 0.02	37.72 3.01 0.01	34.07 2.68 0.05	29.82 2.22 0.07	19.24 1.28 0.00
E_FISHKILL___LBMP 23776	6.62 0.14 0.00	31.93 0.69 0.00	27.62 0.67 0.00	20.99 0.47 0.00	6.26 0.18 0.00	36.56 0.81 0.00	41.10 1.38 0.00	56.15 1.19 -26.70	49.17 1.22 -19.74	48.53 1.70 -6.45	46.36 1.32 -11.59	43.65 1.08 -16.21	41.33 1.39 -5.61	43.01 1.62 -2.10	47.72 1.10 -21.56	48.23 1.87 -1.67	50.74 1.02 -26.58	50.99 0.98 -27.05	45.69 1.47 -7.62	39.39 1.52 -1.19	37.05 1.53 -0.80	36.58 1.35 -3.79	34.15 1.19 -5.30	18.60 0.64 0.00
FAR ROCKAWAY___4 23548	6.82 0.34 0.00	33.47 1.54 -0.69	30.47 1.37 -2.14	49.77 0.96 -28.28	59.32 0.35 -52.89	50.39 1.82 -12.82	51.89 2.72 -9.44	51.66 2.02 -21.38	60.85 2.01 -30.63	94.29 3.18 -50.74	116.58 2.68 -80.44	103.64 2.07 -75.22	107.34 2.73 -70.28	108.26 3.30 -65.67	111.30 2.20 -84.04	120.96 3.98 -72.30	117.25 2.03 -92.08	198.83 1.70 -174.16	146.14 2.64 -106.90	127.92 2.80 -88.44	125.29 2.99 -87.58	117.27 2.68 -83.14	81.17 2.33 -51.18	19.25 1.29 0.00
FIBERTEK___ENERGY 23856	6.30 -0.18 0.00	30.24 -1.00 0.00	26.06 -0.89 0.00	19.85 -0.68 0.00	5.92 -0.17 0.00	34.67 -1.08 0.00	38.43 -1.29 0.00	29.74 -0.89 -2.36	29.15 -0.79 -1.75	39.77 -1.18 -0.57	33.49 -0.98 -1.03	26.98 -0.81 -1.43	33.81 -1.02 -0.49	38.34 -1.14 -0.18	26.24 -0.73 -1.90	43.55 -1.28 -0.15	24.83 -0.68 -2.37	24.70 -0.68 -2.41	36.26 -1.06 -0.71	35.65 -1.15 -0.11	33.65 -1.15 -0.07	30.76 -1.04 -0.36	27.26 -0.91 -0.50	17.37 -0.60 0.00
FITZPATRICK___ 23598	6.14 -0.34 0.00	29.55 -1.69 0.00	25.51 -1.44 0.00	19.41 -1.12 0.00	5.79 -0.29 0.00	33.86 -1.89 0.00	37.65 -2.07 0.00	28.33 -1.41 -1.47	27.96 -1.34 -1.09	38.76 -1.97 -0.36	32.45 -1.65 -0.65	25.95 -1.31 -0.90	32.93 -1.71 -0.31	37.45 -1.96 -0.12	25.04 -1.22 -1.20	42.54 -2.24 -0.09	23.49 -1.14 -1.49	23.35 -1.14 -1.51	35.25 -1.80 -0.45	34.88 -1.88 -0.07	32.98 -1.78 -0.05	30.07 -1.59 -0.23	26.59 -1.39 -0.31	17.02 -0.94 0.00
FORT ORANGE___ 23900	7.07 0.58 0.00	34.05 2.81 0.00	29.13 2.18 0.00	21.97 1.44 0.00	6.31 0.23 0.00	37.67 1.92 0.00	41.88 2.16 0.00	61.49 1.36 -31.87	53.00 1.23 -23.56	50.20 2.13 -7.70	49.18 1.90 -13.83	47.25 1.54 -19.36	43.18 2.16 -6.69	44.35 2.55 -2.51	52.26 1.46 -25.74	49.45 2.77 -1.99	56.16 1.29 -31.73	56.59 1.32 -32.30	47.85 1.96 -9.28	40.40 2.26 -1.46	37.75 2.06 -0.97	37.72 1.64 -4.64	35.35 1.20 -6.49	19.28 1.32 0.00
FORT_DRUM_COGEN 23780	6.66 0.17 0.00	31.93 0.69 0.00	27.27 0.32 0.00	20.95 0.42 0.00	6.04 -0.05 0.00	36.46 0.71 0.00	39.79 0.07 0.00	28.90 -0.33 -0.96	28.49 -0.42 -0.71	40.18 -0.43 -0.23	33.41 -0.46 -0.42	26.55 -0.39 -0.59	33.87 -0.66 -0.20	39.49 0.12 -0.08	25.68 -0.16 -0.78	44.94 0.19 -0.06	23.91 -0.20 -0.97	23.84 -0.11 -0.98	36.77 -0.12 -0.29	36.72 -0.01 -0.05	34.41 -0.34 -0.03	31.15 -0.44 -0.15	27.36 -0.51 -0.20	17.97 0.01 0.00
FRANKLIN_FALL_HYD 24054	6.59 0.10 0.00	31.79 0.54 0.00	27.36 0.41 0.00	20.93 0.40 0.00	6.11 0.02 0.00	36.43 0.68 0.00	39.91 0.19 0.00	28.21 -0.13 -0.08	27.98 -0.28 -0.06	40.03 -0.36 -0.02	33.28 -0.21 -0.04	26.32 -0.09 -0.06	34.26 -0.09 -0.02	39.14 -0.16 -0.01	24.96 -0.18 -0.07	44.53 -0.17 -0.01	23.08 -0.16 -0.10	22.93 -0.14 -0.10	36.43 -0.20 -0.03	36.55 -0.14 0.00	34.55 -0.17 0.00	31.30 -0.15 -0.01	27.60 -0.08 -0.02	18.11 0.15 0.00
FULTON COGEN___ 23766	6.32 -0.16 0.00	30.38 -0.86 0.00	26.16 -0.80 0.00	19.94 -0.58 0.00	5.91 -0.17 0.00	34.79 -0.96 0.00	38.54 -1.18 0.00	29.31 -0.86 -1.90	28.79 -0.81 -1.40	39.68 -1.16 -0.46	33.31 -0.97 -0.82	26.70 -0.81 -1.15	33.75 -0.98 -0.40	38.37 -1.07 -0.15	25.89 -0.70 -1.53	43.59 -1.22 -0.12	24.37 -0.67 -1.90	24.24 -0.66 -1.93	36.14 -1.04 -0.57	35.70 -1.07 -0.09	33.68 -1.10 -0.06	30.71 -1.01 -0.29	27.16 -0.91 -0.40	17.40 -0.56 0.00
GARDENVILLE___LBMP 24039	5.72 -0.77 0.00	27.37 -3.87 0.00	23.82 -3.13 0.00	18.03 -2.49 0.00	5.51 -0.58 0.00	31.64 -4.11 0.00	34.80 -4.92 0.00	28.70 -3.42 -3.85	27.98 -3.08 -2.86	36.41 -4.91 -0.94	31.00 -4.15 -1.69	25.35 -3.38 -2.38	30.52 -4.63 -0.82	34.21 -5.39 -0.31	24.99 -3.23 -3.16	39.11 -5.82 -0.25	24.52 -2.62 -3.99	24.41 -2.61 -4.06	33.75 -4.05 -1.20	32.22 -4.65 -0.19	30.42 -4.43 -0.12	28.31 -3.72 -0.59	25.65 -2.83 -0.82	16.07 -1.90 0.00

GENERAL___MILLS 23808	6.01 -0.48 0.00	28.83 -2.41 0.00	25.03 -1.92 0.00	18.95 -1.57 0.00	5.84 -0.25 0.00	33.45 -2.30 0.00	37.08 -2.64 0.00	30.40 -1.69 -3.82	29.80 -1.24 -2.83	38.94 -2.36 -0.93	33.12 -2.00 -1.66	27.06 -1.63 -2.34	32.91 -2.23 -0.81	36.89 -2.70 -0.30	26.65 -1.52 -3.11	41.68 -3.26 -0.25	25.63 -1.51 -4.00	25.51 -1.52 -4.07	35.54 -2.27 -1.21	34.07 -2.81 -0.19	32.20 -2.65 -0.12	29.87 -2.15 -0.58	26.87 -1.60 -0.81	16.77 -1.19 0.00
GILBOA___1 23756	6.94 0.46 0.00	33.51 2.27 0.00	28.72 1.76 0.00	21.97 1.44 0.00	6.39 0.31 0.00	37.80 2.05 0.00	41.52 1.80 0.00	54.05 0.93 -24.86	47.35 0.76 -18.38	47.77 1.40 -6.00	45.44 1.20 -10.79	42.40 0.94 -15.10	40.93 1.37 -5.22	42.88 1.63 -1.95	45.99 0.84 -20.08	48.02 1.78 -1.56	48.64 0.75 -24.75	49.02 0.86 -25.19	45.33 1.44 -7.29	39.50 1.67 -1.15	36.92 1.43 -0.77	36.36 1.27 -3.66	33.70 0.93 -5.11	18.84 0.88 0.00
GILBOA___2 23757	6.94 0.46 0.00	33.51 2.27 0.00	28.72 1.76 0.00	21.97 1.44 0.00	6.39 0.31 0.00	37.80 2.05 0.00	41.52 1.80 0.00	54.05 0.93 -24.86	47.35 0.76 -18.38	47.77 1.40 -6.00	45.44 1.20 -10.79	42.40 0.94 -15.10	40.93 1.37 -5.22	42.88 1.63 -1.95	45.99 0.84 -20.08	48.02 1.78 -1.56	48.64 0.75 -24.75	49.02 0.86 -25.19	45.33 1.44 -7.29	39.50 1.67 -1.15	36.92 1.43 -0.77	36.36 1.27 -3.66	33.70 0.93 -5.11	18.84 0.88 0.00
GILBOA___3 23758	6.94 0.46 0.00	33.51 2.27 0.00	28.72 1.76 0.00	21.97 1.44 0.00	6.39 0.31 0.00	37.80 2.05 0.00	41.52 1.80 0.00	54.05 0.93 -24.86	47.35 0.76 -18.38	47.77 1.40 -6.00	45.44 1.20 -10.79	42.40 0.94 -15.10	40.93 1.37 -5.22	42.88 1.63 -1.95	45.99 0.84 -20.08	48.02 1.78 -1.56	48.64 0.75 -24.75	49.02 0.86 -25.19	45.33 1.44 -7.29	39.50 1.67 -1.15	36.92 1.43 -0.77	36.36 1.27 -3.66	33.70 0.93 -5.11	18.84 0.88 0.00
GILBOA___4 23759	6.94 0.46 0.00	33.51 2.27 0.00	28.72 1.76 0.00	21.97 1.44 0.00	6.39 0.31 0.00	37.80 2.05 0.00	41.52 1.80 0.00	54.05 0.93 -24.86	47.35 0.76 -18.38	47.77 1.40 -6.00	45.44 1.20 -10.79	42.40 0.94 -15.10	40.93 1.37 -5.22	42.88 1.63 -1.95	45.99 0.84 -20.08	48.02 1.78 -1.56	48.64 0.75 -24.75	49.02 0.86 -25.19	45.33 1.44 -7.29	39.50 1.67 -1.15	36.92 1.43 -0.77	36.36 1.27 -3.66	33.70 0.93 -5.11	18.84 0.88 0.00
GILBOA___ 23599	6.94 0.46 0.00	33.51 2.27 0.00	28.72 1.76 0.00	21.97 1.44 0.00	6.39 0.31 0.00	37.80 2.05 0.00	41.52 1.80 0.00	54.05 0.93 -24.86	47.35 0.76 -18.38	47.77 1.40 -6.00	45.44 1.20 -10.79	42.40 0.94 -15.10	40.93 1.37 -5.22	42.88 1.63 -1.95	45.99 0.84 -20.08	48.02 1.78 -1.56	48.64 0.75 -24.75	49.02 0.86 -25.19	45.33 1.44 -7.29	39.50 1.67 -1.15	36.92 1.43 -0.77	36.36 1.27 -3.66	33.70 0.93 -5.11	18.84 0.88 0.00
GINNA___ 23603	6.25 -0.24 0.00	30.03 -1.21 0.00	25.74 -1.22 0.00	19.68 -0.85 0.00	5.77 -0.31 0.00	34.41 -1.34 0.00	37.83 -1.89 0.00	29.52 -1.61 -2.86	28.71 -1.61 -2.11	38.88 -2.19 -0.69	33.21 -1.48 -1.24	26.78 -1.28 -1.70	33.40 -1.52 -0.59	37.78 -1.74 -0.22	26.08 -1.25 -2.27	42.83 -2.03 -0.18	24.81 -1.22 -2.89	24.76 -1.15 -2.94	35.70 -1.78 -0.87	34.97 -1.85 -0.14	32.86 -1.95 -0.09	30.12 -1.75 -0.43	26.65 -1.62 -0.61	17.10 -0.86 0.00
GLEN PARK___ 23778	6.74 0.25 0.00	32.29 1.04 0.00	27.56 0.61 0.00	21.18 0.65 0.00	6.10 0.02 0.00	36.87 1.12 0.00	40.23 0.51 0.00	29.31 -0.03 -1.07	28.87 -0.13 -0.80	40.67 0.03 -0.27	33.89 -0.04 -0.48	26.94 -0.08 -0.67	34.35 -0.21 -0.23	39.93 0.55 -0.09	26.06 0.11 -0.89	45.47 0.71 -0.07	24.29 0.04 -1.10	24.22 0.13 -1.12	37.21 0.28 -0.33	37.13 0.40 -0.05	34.78 0.02 -0.03	31.48 -0.12 -0.17	27.65 -0.24 -0.23	18.16 0.20 0.00
GLENWOOD_IC_1_G5 23712	6.90 0.42 0.00	33.86 1.93 -0.69	30.82 1.72 -2.14	50.03 1.22 -28.28	76.42 0.42 -69.91	51.21 2.31 -13.14	52.68 3.51 -9.45	61.54 2.76 -30.51	79.25 2.81 -48.23	96.05 4.17 -51.51	133.39 3.52 -96.41	141.75 2.93 -112.47	126.40 3.84 -88.22	124.64 4.50 -80.85	142.43 2.93 -114.43	122.05 5.07 -72.30	120.84 2.67 -95.02	199.62 2.49 -174.16	147.26 3.76 -106.90	155.61 4.01 -114.92	160.69 4.10 -121.88	119.76 3.53 -84.80	81.78 2.93 -51.18	19.56 1.60 0.00
GLENWOOD_IC_2_G1 23688	6.90 0.42 0.00	33.86 1.93 -0.69	30.82 1.72 -2.14	50.03 1.22 -28.28	80.40 0.42 -73.90	51.28 2.31 -13.22	52.68 3.51 -9.45	63.72 2.76 -32.70	83.39 2.81 -52.38	96.23 4.17 -51.69	137.13 3.52 -100.16	150.48 2.93 -121.19	130.60 3.84 -92.43	128.20 4.50 -84.41	149.55 2.93 -121.55	122.05 5.07 -72.30	121.53 2.67 -95.71	199.62 2.49 -174.16	147.26 3.76 -106.90	161.81 4.01 -121.12	168.73 4.10 -129.91	120.15 3.53 -85.18	81.78 2.93 -51.18	19.56 1.60 0.00
GLENWOOD_IC_3_G1 23689	6.90 0.42 0.00	33.86 1.93 -0.69	30.82 1.72 -2.14	50.03 1.22 -28.28	80.40 0.42 -73.90	51.28 2.31 -13.22	52.68 3.51 -9.45	63.72 2.76 -32.70	83.39 2.81 -52.38	96.23 4.17 -51.69	137.13 3.52 -100.16	150.48 2.93 -121.19	130.60 3.84 -92.43	128.20 4.50 -84.41	149.55 2.93 -121.55	122.05 5.07 -72.30	121.53 2.67 -95.71	199.62 2.49 -174.16	147.26 3.76 -106.90	161.81 4.01 -121.12	168.73 4.10 -129.91	120.15 3.53 -85.18	81.78 2.93 -51.18	19.56 1.60 0.00
GLENWOOD___4 23550	6.90 0.42 0.00	33.86 1.93 -0.69	30.82 1.72 -2.14	50.03 1.22 -28.28	76.42 0.42 -69.91	51.21 2.31 -13.14	52.68 3.51 -9.45	61.54 2.76 -30.51	79.24 2.81 -48.23	96.05 4.17 -51.51	133.39 3.52 -96.41	141.75 2.93 -112.46	126.40 3.84 -88.22	124.64 4.50 -80.85	142.42 2.93 -114.43	122.05 5.07 -72.30	120.84 2.67 -95.02	199.62 2.49 -174.16	147.26 3.76 -106.90	155.61 4.01 -114.91	160.69 4.10 -121.87	119.76 3.53 -84.80	81.78 2.93 -51.18	19.56 1.60 0.00
GLENWOOD___5 23614	6.90 0.42 0.00	33.86 1.93 -0.69	30.82 1.72 -2.14	50.03 1.22 -28.28	76.42 0.42 -69.91	51.21 2.31 -13.14	52.68 3.51 -9.45	61.54 2.76 -30.51	79.24 2.81 -48.23	96.05 4.17 -51.51	133.39 3.52 -96.41	141.75 2.93 -112.46	126.40 3.84 -88.22	124.64 4.50 -80.85	142.42 2.93 -114.43	122.05 5.07 -72.30	120.84 2.67 -95.02	199.62 2.49 -174.16	147.26 3.76 -106.90	155.61 4.01 -114.91	160.69 4.10 -121.87	119.76 3.53 -84.80	81.78 2.93 -51.18	19.56 1.60 0.00
GOUDEY___7 23579	6.52 0.04 0.00	31.29 0.05 0.00	27.08 0.13 0.00	20.61 0.08 0.00	6.16 0.08 0.00	35.90 0.15 0.00	40.11 0.39 0.00	36.20 0.48 -7.45	34.29 0.58 -5.51	42.99 0.82 -1.80	37.26 0.58 -3.23	31.41 0.51 -4.55	36.52 0.62 -1.57	40.66 0.78 -0.59	31.64 0.53 -6.05	46.05 0.90 -0.46	30.93 0.43 -7.36	30.82 0.36 -7.49	39.25 0.42 -2.22	37.52 0.49 -0.35	35.52 0.57 -0.24	32.92 0.35 -1.13	29.50 0.26 -1.57	18.02 0.06 0.00
GOUDEY___8 23580	6.52 0.04 0.00	31.20 -0.04 0.00	26.97 0.01 0.00	20.51 -0.02 0.00	6.15 0.06 0.00	35.78 0.03 0.00	39.92 0.20 0.00	36.07 0.36 -7.45	34.16 0.45 -5.51	42.81 0.63 -1.80	37.11 0.42 -3.23	31.28 0.38 -4.55	36.36 0.45 -1.57	40.48 0.60 -0.59	31.53 0.42 -6.05	45.84 0.69 -0.46	30.82 0.32 -7.36	30.71 0.25 -7.49	39.08 0.25 -2.22	37.35 0.32 -0.35	35.36 0.40 -0.24	32.77 0.21 -1.13	29.39 0.15 -1.57	17.96 0.00 0.00
GOWANUS_GT_1_GRP 23732	6.98 0.49 0.00	33.48 2.24 0.00	28.91 1.96 0.00	21.91 1.39 0.00	6.56 0.48 0.00	38.40 2.65 0.00	43.83 4.11 0.00	57.91 3.27 -26.38	51.01 3.30 -19.51	51.61 4.86 -6.38	49.00 4.08 -11.46	45.75 3.36 -16.04	44.25 4.38 -5.55	46.44 5.07 -2.07	49.73 3.34 -21.32	52.06 5.72 -1.65	52.41 2.97 -26.29	52.53 2.81 -26.76	48.44 4.33 -7.52	42.49 4.63 -1.17	40.21 4.70 -0.78	39.17 3.99 -3.74	36.25 3.36 -5.23	19.81 1.84 0.00

GOWANUS_GT 2_GRP 23617	6.98 0.49 0.00	33.50 2.26 0.00	28.93 1.98 0.00	21.92 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.86 4.14 0.00	57.95 3.31 -26.38	51.03 3.32 -19.51	51.65 4.90 -6.38	49.03 4.12 -11.46	45.78 3.39 -16.04	44.29 4.41 -5.55	46.51 5.14 -2.07	49.75 3.37 -21.32	52.10 5.76 -1.65	52.43 3.00 -26.29	52.55 2.83 -26.76	48.48 4.36 -7.52	42.52 4.66 -1.17	40.24 4.73 -0.78	39.20 4.02 -3.74	36.27 3.38 -5.23	19.82 1.86 0.00
GOWANUS_GT 3_GRP 23618	6.98 0.49 0.00	33.48 2.24 0.00	28.91 1.96 0.00	21.91 1.39 0.00	6.56 0.48 0.00	38.40 2.65 0.00	43.83 4.11 0.00	57.91 3.27 -26.38	51.01 3.30 -19.51	51.61 4.86 -6.38	49.00 4.08 -11.46	45.75 3.36 -16.04	44.25 4.38 -5.55	46.44 5.07 -2.07	49.73 3.34 -21.32	52.06 5.72 -1.65	52.41 2.97 -26.29	52.53 2.81 -26.76	48.44 4.33 -7.52	42.49 4.63 -1.17	40.21 4.70 -0.78	39.17 3.99 -3.74	36.25 3.36 -5.23	19.81 1.84 0.00
GOWANUS_GT 4_GRP 23751	6.98 0.49 0.00	33.50 2.26 0.00	28.93 1.98 0.00	21.92 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.86 4.14 0.00	57.95 3.31 -26.38	51.03 3.32 -19.51	51.65 4.90 -6.38	49.03 4.12 -11.46	45.78 3.39 -16.04	44.29 4.41 -5.55	46.51 5.14 -2.07	49.75 3.37 -21.32	52.10 5.76 -1.65	52.43 3.00 -26.29	52.55 2.83 -26.76	48.48 4.36 -7.52	42.52 4.66 -1.17	40.24 4.73 -0.78	39.20 4.02 -3.74	36.27 3.38 -5.23	19.82 1.86 0.00
GOWANUS_GT1_1 24077	6.98 0.49 0.00	33.48 2.24 0.00	28.91 1.96 0.00	21.91 1.39 0.00	6.56 0.48 0.00	38.40 2.65 0.00	43.83 4.11 0.00	57.91 3.27 -26.38	51.01 3.30 -19.51	51.61 4.86 -6.38	49.00 4.08 -11.46	45.75 3.36 -16.04	44.25 4.38 -5.55	46.44 5.07 -2.07	49.73 3.34 -21.32	52.06 5.72 -1.65	52.41 2.97 -26.29	52.53 2.81 -26.76	48.44 4.33 -7.52	42.49 4.63 -1.17	40.21 4.70 -0.78	39.17 3.99 -3.74	36.25 3.36 -5.23	19.81 1.84 0.00
GOWANUS_GT1_2 24078	6.98 0.49 0.00	33.48 2.24 0.00	28.91 1.96 0.00	21.91 1.39 0.00	6.56 0.48 0.00	38.40 2.65 0.00	43.83 4.11 0.00	57.91 3.27 -26.38	51.01 3.30 -19.51	51.61 4.86 -6.38	49.00 4.08 -11.46	45.75 3.36 -16.04	44.25 4.38 -5.55	46.44 5.07 -2.07	49.73 3.34 -21.32	52.06 5.72 -1.65	52.41 2.97 -26.29	52.53 2.81 -26.76	48.44 4.33 -7.52	42.49 4.63 -1.17	40.21 4.70 -0.78	39.17 3.99 -3.74	36.25 3.36 -5.23	19.81 1.84 0.00
GOWANUS_GT1_3 24079	6.98 0.49 0.00	33.48 2.24 0.00	28.91 1.96 0.00	21.91 1.39 0.00	6.56 0.48 0.00	38.40 2.65 0.00	43.83 4.11 0.00	57.91 3.27 -26.38	51.01 3.30 -19.51	51.61 4.86 -6.38	49.00 4.08 -11.46	45.75 3.36 -16.04	44.25 4.38 -5.55	46.44 5.07 -2.07	49.73 3.34 -21.32	52.06 5.72 -1.65	52.41 2.97 -26.29	52.53 2.81 -26.76	48.44 4.33 -7.52	42.49 4.63 -1.17	40.21 4.70 -0.78	39.17 3.99 -3.74	36.25 3.36 -5.23	19.81 1.84 0.00
GOWANUS_GT1_4 24080	6.98 0.49 0.00	33.48 2.24 0.00	28.91 1.96 0.00	21.91 1.39 0.00	6.56 0.48 0.00	38.40 2.65 0.00	43.83 4.11 0.00	57.91 3.27 -26.38	51.01 3.30 -19.51	51.61 4.86 -6.38	49.00 4.08 -11.46	45.75 3.36 -16.04	44.25 4.38 -5.55	46.44 5.07 -2.07	49.73 3.34 -21.32	52.06 5.72 -1.65	52.41 2.97 -26.29	52.53 2.81 -26.76	48.44 4.33 -7.52	42.49 4.63 -1.17	40.21 4.70 -0.78	39.17 3.99 -3.74	36.25 3.36 -5.23	19.81 1.84 0.00
GOWANUS_GT1_5 24084	6.98 0.49 0.00	33.48 2.24 0.00	28.91 1.96 0.00	21.91 1.39 0.00	6.56 0.48 0.00	38.40 2.65 0.00	43.83 4.11 0.00	57.91 3.27 -26.38	51.01 3.30 -19.51	51.61 4.86 -6.38	49.00 4.08 -11.46	45.75 3.36 -16.04	44.25 4.38 -5.55	46.44 5.07 -2.07	49.73 3.34 -21.32	52.06 5.72 -1.65	52.41 2.97 -26.29	52.53 2.81 -26.76	48.44 4.33 -7.52	42.49 4.63 -1.17	40.21 4.70 -0.78	39.17 3.99 -3.74	36.25 3.36 -5.23	19.81 1.84 0.00
GOWANUS_GT1_6 24111	6.98 0.49 0.00	33.48 2.24 0.00	28.91 1.96 0.00	21.91 1.39 0.00	6.56 0.48 0.00	38.40 2.65 0.00	43.83 4.11 0.00	57.91 3.27 -26.38	51.01 3.30 -19.51	51.61 4.86 -6.38	49.00 4.08 -11.46	45.75 3.36 -16.04	44.25 4.38 -5.55	46.44 5.07 -2.07	49.73 3.34 -21.32	52.06 5.72 -1.65	52.41 2.97 -26.29	52.53 2.81 -26.76	48.44 4.33 -7.52	42.49 4.63 -1.17	40.21 4.70 -0.78	39.17 3.99 -3.74	36.25 3.36 -5.23	19.81 1.84 0.00
GOWANUS_GT1_7 24112	6.98 0.49 0.00	33.48 2.24 0.00	28.91 1.96 0.00	21.91 1.39 0.00	6.56 0.48 0.00	38.40 2.65 0.00	43.83 4.11 0.00	57.91 3.27 -26.38	51.01 3.30 -19.51	51.61 4.86 -6.38	49.00 4.08 -11.46	45.75 3.36 -16.04	44.25 4.38 -5.55	46.44 5.07 -2.07	49.73 3.34 -21.32	52.06 5.72 -1.65	52.41 2.97 -26.29	52.53 2.81 -26.76	48.44 4.33 -7.52	42.49 4.63 -1.17	40.21 4.70 -0.78	39.17 3.99 -3.74	36.25 3.36 -5.23	19.81 1.84 0.00
GOWANUS_GT1_8 24113	6.98 0.49 0.00	33.48 2.24 0.00	28.91 1.96 0.00	21.91 1.39 0.00	6.56 0.48 0.00	38.40 2.65 0.00	43.83 4.11 0.00	57.91 3.27 -26.38	51.01 3.30 -19.51	51.61 4.86 -6.38	49.00 4.08 -11.46	45.75 3.36 -16.04	44.25 4.38 -5.55	46.44 5.07 -2.07	49.73 3.34 -21.32	52.06 5.72 -1.65	52.41 2.97 -26.29	52.53 2.81 -26.76	48.44 4.33 -7.52	42.49 4.63 -1.17	40.21 4.70 -0.78	39.17 3.99 -3.74	36.25 3.36 -5.23	19.81 1.84 0.00
GOWANUS_GT2_1 24114	6.98 0.49 0.00	33.50 2.26 0.00	28.93 1.98 0.00	21.92 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.86 4.14 0.00	57.95 3.31 -26.38	51.03 3.32 -19.51	51.65 4.90 -6.38	49.03 4.12 -11.46	45.78 3.39 -16.04	44.29 4.41 -5.55	46.51 5.14 -2.07	49.75 3.37 -21.32	52.10 5.76 -1.65	52.43 3.00 -26.29	52.55 2.83 -26.76	48.48 4.36 -7.52	42.52 4.66 -1.17	40.24 4.73 -0.78	39.20 4.02 -3.74	36.27 3.38 -5.23	19.82 1.86 0.00
GOWANUS_GT2_2 24115	6.98 0.49 0.00	33.50 2.26 0.00	28.93 1.98 0.00	21.92 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.86 4.14 0.00	57.95 3.31 -26.38	51.03 3.32 -19.51	51.65 4.90 -6.38	49.03 4.12 -11.46	45.78 3.39 -16.04	44.29 4.41 -5.55	46.51 5.14 -2.07	49.75 3.37 -21.32	52.10 5.76 -1.65	52.43 3.00 -26.29	52.55 2.83 -26.76	48.48 4.36 -7.52	42.52 4.66 -1.17	40.24 4.73 -0.78	39.20 4.02 -3.74	36.27 3.38 -5.23	19.82 1.86 0.00
GOWANUS_GT2_3 24116	6.98 0.49 0.00	33.50 2.26 0.00	28.93 1.98 0.00	21.92 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.86 4.14 0.00	57.95 3.31 -26.38	51.03 3.32 -19.51	51.65 4.90 -6.38	49.03 4.12 -11.46	45.78 3.39 -16.04	44.29 4.41 -5.55	46.51 5.14 -2.07	49.75 3.37 -21.32	52.10 5.76 -1.65	52.43 3.00 -26.29	52.55 2.83 -26.76	48.48 4.36 -7.52	42.52 4.66 -1.17	40.24 4.73 -0.78	39.20 4.02 -3.74	36.27 3.38 -5.23	19.82 1.86 0.00
GOWANUS_GT2_4 24117	6.98 0.49 0.00	33.50 2.26 0.00	28.93 1.98 0.00	21.92 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.86 4.14 0.00	57.95 3.31 -26.38	51.03 3.32 -19.51	51.65 4.90 -6.38	49.03 4.12 -11.46	45.78 3.39 -16.04	44.29 4.41 -5.55	46.51 5.14 -2.07	49.75 3.37 -21.32	52.10 5.76 -1.65	52.43 3.00 -26.29	52.55 2.83 -26.76	48.48 4.36 -7.52	42.52 4.66 -1.17	40.24 4.73 -0.78	39.20 4.02 -3.74	36.27 3.38 -5.23	19.82 1.86 0.00
GOWANUS_GT2_5 24118	6.98 0.49 0.00	33.50 2.26 0.00	28.93 1.98 0.00	21.92 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.86 4.14 0.00	57.95 3.31 -26.38	51.03 3.32 -19.51	51.65 4.90 -6.38	49.03 4.12 -11.46	45.78 3.39 -16.04	44.29 4.41 -5.55	46.51 5.14 -2.07	49.75 3.37 -21.32	52.10 5.76 -1.65	52.43 3.00 -26.29	52.55 2.83 -26.76	48.48 4.36 -7.52	42.52 4.66 -1.17	40.24 4.73 -0.78	39.20 4.02 -3.74	36.27 3.38 -5.23	19.82 1.86 0.00

GOWANUS_GT2_6 24119	6.98 0.49 0.00	33.50 2.26 0.00	28.93 1.98 0.00	21.92 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.86 4.14 0.00	57.95 3.31 -26.38	51.03 3.32 -19.51	51.65 4.90 -6.38	49.03 4.12 -11.46	45.78 3.39 -16.04	44.29 4.41 -5.55	46.51 5.14 -2.07	49.75 3.37 -21.32	52.10 5.76 -1.65	52.43 3.00 -26.29	52.55 2.83 -26.76	48.48 4.36 -7.52	42.52 4.66 -1.17	40.24 4.73 -0.78	39.20 4.02 -3.74	36.27 3.38 -5.23	19.82 1.86 0.00
GOWANUS_GT2_7 24120	6.98 0.49 0.00	33.50 2.26 0.00	28.93 1.98 0.00	21.92 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.86 4.14 0.00	57.95 3.31 -26.38	51.03 3.32 -19.51	51.65 4.90 -6.38	49.03 4.12 -11.46	45.78 3.39 -16.04	44.29 4.41 -5.55	46.51 5.14 -2.07	49.75 3.37 -21.32	52.10 5.76 -1.65	52.43 3.00 -26.29	52.55 2.83 -26.76	48.48 4.36 -7.52	42.52 4.66 -1.17	40.24 4.73 -0.78	39.20 4.02 -3.74	36.27 3.38 -5.23	19.82 1.86 0.00
GOWANUS_GT2_8 24121	6.98 0.49 0.00	33.50 2.26 0.00	28.93 1.98 0.00	21.92 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.86 4.14 0.00	57.95 3.31 -26.38	51.03 3.32 -19.51	51.65 4.90 -6.38	49.03 4.12 -11.46	45.78 3.39 -16.04	44.29 4.41 -5.55	46.51 5.14 -2.07	49.75 3.37 -21.32	52.10 5.76 -1.65	52.43 3.00 -26.29	52.55 2.83 -26.76	48.48 4.36 -7.52	42.52 4.66 -1.17	40.24 4.73 -0.78	39.20 4.02 -3.74	36.27 3.38 -5.23	19.82 1.86 0.00
GOWANUS_GT3_1 24122	6.98 0.49 0.00	33.48 2.24 0.00	28.91 1.96 0.00	21.91 1.39 0.00	6.56 0.48 0.00	38.40 2.65 0.00	43.83 4.11 0.00	57.91 3.27 -26.38	51.01 3.30 -19.51	51.61 4.86 -6.38	49.00 4.08 -11.46	45.75 3.36 -16.04	44.25 4.38 -5.55	46.44 5.07 -2.07	49.73 3.34 -21.32	52.06 5.72 -1.65	52.41 2.97 -26.29	52.53 2.81 -26.76	48.44 4.33 -7.52	42.49 4.63 -1.17	40.21 4.70 -0.78	39.17 3.99 -3.74	36.25 3.36 -5.23	19.81 1.84 0.00
GOWANUS_GT3_2 24123	6.98 0.49 0.00	33.48 2.24 0.00	28.91 1.96 0.00	21.91 1.39 0.00	6.56 0.48 0.00	38.40 2.65 0.00	43.83 4.11 0.00	57.91 3.27 -26.38	51.01 3.30 -19.51	51.61 4.86 -6.38	49.00 4.08 -11.46	45.75 3.36 -16.04	44.25 4.38 -5.55	46.44 5.07 -2.07	49.73 3.34 -21.32	52.06 5.72 -1.65	52.41 2.97 -26.29	52.53 2.81 -26.76	48.44 4.33 -7.52	42.49 4.63 -1.17	40.21 4.70 -0.78	39.17 3.99 -3.74	36.25 3.36 -5.23	19.81 1.84 0.00
GOWANUS_GT3_3 24124	6.98 0.49 0.00	33.48 2.24 0.00	28.91 1.96 0.00	21.91 1.39 0.00	6.56 0.48 0.00	38.40 2.65 0.00	43.83 4.11 0.00	57.91 3.27 -26.38	51.01 3.30 -19.51	51.61 4.86 -6.38	49.00 4.08 -11.46	45.75 3.36 -16.04	44.25 4.38 -5.55	46.44 5.07 -2.07	49.73 3.34 -21.32	52.06 5.72 -1.65	52.41 2.97 -26.29	52.53 2.81 -26.76	48.44 4.33 -7.52	42.49 4.63 -1.17	40.21 4.70 -0.78	39.17 3.99 -3.74	36.25 3.36 -5.23	19.81 1.84 0.00
GOWANUS_GT3_4 24125	6.98 0.49 0.00	33.48 2.24 0.00	28.91 1.96 0.00	21.91 1.39 0.00	6.56 0.48 0.00	38.40 2.65 0.00	43.83 4.11 0.00	57.91 3.27 -26.38	51.01 3.30 -19.51	51.61 4.86 -6.38	49.00 4.08 -11.46	45.75 3.36 -16.04	44.25 4.38 -5.55	46.44 5.07 -2.07	49.73 3.34 -21.32	52.06 5.72 -1.65	52.41 2.97 -26.29	52.53 2.81 -26.76	48.44 4.33 -7.52	42.49 4.63 -1.17	40.21 4.70 -0.78	39.17 3.99 -3.74	36.25 3.36 -5.23	19.81 1.84 0.00
GOWANUS_GT3_5 24126	6.98 0.49 0.00	33.48 2.24 0.00	28.91 1.96 0.00	21.91 1.39 0.00	6.56 0.48 0.00	38.40 2.65 0.00	43.83 4.11 0.00	57.91 3.27 -26.38	51.01 3.30 -19.51	51.61 4.86 -6.38	49.00 4.08 -11.46	45.75 3.36 -16.04	44.25 4.38 -5.55	46.44 5.07 -2.07	49.73 3.34 -21.32	52.06 5.72 -1.65	52.41 2.97 -26.29	52.53 2.81 -26.76	48.44 4.33 -7.52	42.49 4.63 -1.17	40.21 4.70 -0.78	39.17 3.99 -3.74	36.25 3.36 -5.23	19.81 1.84 0.00
GOWANUS_GT3_6 24127	6.98 0.49 0.00	33.48 2.24 0.00	28.91 1.96 0.00	21.91 1.39 0.00	6.56 0.48 0.00	38.40 2.65 0.00	43.83 4.11 0.00	57.91 3.27 -26.38	51.01 3.30 -19.51	51.61 4.86 -6.38	49.00 4.08 -11.46	45.75 3.36 -16.04	44.25 4.38 -5.55	46.44 5.07 -2.07	49.73 3.34 -21.32	52.06 5.72 -1.65	52.41 2.97 -26.29	52.53 2.81 -26.76	48.44 4.33 -7.52	42.49 4.63 -1.17	40.21 4.70 -0.78	39.17 3.99 -3.74	36.25 3.36 -5.23	19.81 1.84 0.00
GOWANUS_GT3_7 24128	6.98 0.49 0.00	33.48 2.24 0.00	28.91 1.96 0.00	21.91 1.39 0.00	6.56 0.48 0.00	38.40 2.65 0.00	43.83 4.11 0.00	57.91 3.27 -26.38	51.01 3.30 -19.51	51.61 4.86 -6.38	49.00 4.08 -11.46	45.75 3.36 -16.04	44.25 4.38 -5.55	46.44 5.07 -2.07	49.73 3.34 -21.32	52.06 5.72 -1.65	52.41 2.97 -26.29	52.53 2.81 -26.76	48.44 4.33 -7.52	42.49 4.63 -1.17	40.21 4.70 -0.78	39.17 3.99 -3.74	36.25 3.36 -5.23	19.81 1.84 0.00
GOWANUS_GT3_8 24129	6.98 0.49 0.00	33.48 2.24 0.00	28.91 1.96 0.00	21.91 1.39 0.00	6.56 0.48 0.00	38.40 2.65 0.00	43.83 4.11 0.00	57.91 3.27 -26.38	51.01 3.30 -19.51	51.61 4.86 -6.38	49.00 4.08 -11.46	45.75 3.36 -16.04	44.25 4.38 -5.55	46.44 5.07 -2.07	49.73 3.34 -21.32	52.06 5.72 -1.65	52.41 2.97 -26.29	52.53 2.81 -26.76	48.44 4.33 -7.52	42.49 4.63 -1.17	40.21 4.70 -0.78	39.17 3.99 -3.74	36.25 3.36 -5.23	19.81 1.84 0.00
GOWANUS_GT4_1 24130	6.98 0.49 0.00	33.50 2.26 0.00	28.93 1.98 0.00	21.92 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.86 4.14 0.00	57.95 3.31 -26.38	51.03 3.32 -19.51	51.65 4.90 -6.38	49.03 4.12 -11.46	45.78 3.39 -16.04	44.29 4.41 -5.55	46.51 5.14 -2.07	49.75 3.37 -21.32	52.10 5.76 -1.65	52.43 3.00 -26.29	52.55 2.83 -26.76	48.48 4.36 -7.52	42.52 4.66 -1.17	40.24 4.73 -0.78	39.20 4.02 -3.74	36.27 3.38 -5.23	19.82 1.86 0.00
GOWANUS_GT4_2 24131	6.98 0.49 0.00	33.50 2.26 0.00	28.93 1.98 0.00	21.92 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.86 4.14 0.00	57.95 3.31 -26.38	51.03 3.32 -19.51	51.65 4.90 -6.38	49.03 4.12 -11.46	45.78 3.39 -16.04	44.29 4.41 -5.55	46.51 5.14 -2.07	49.75 3.37 -21.32	52.10 5.76 -1.65	52.43 3.00 -26.29	52.55 2.83 -26.76	48.48 4.36 -7.52	42.52 4.66 -1.17	40.24 4.73 -0.78	39.20 4.02 -3.74	36.27 3.38 -5.23	19.82 1.86 0.00
GOWANUS_GT4_3 24132	6.98 0.49 0.00	33.50 2.26 0.00	28.93 1.98 0.00	21.92 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.86 4.14 0.00	57.95 3.31 -26.38	51.03 3.32 -19.51	51.65 4.90 -6.38	49.03 4.12 -11.46	45.78 3.39 -16.04	44.29 4.41 -5.55	46.51 5.14 -2.07	49.75 3.37 -21.32	52.10 5.76 -1.65	52.43 3.00 -26.29	52.55 2.83 -26.76	48.48 4.36 -7.52	42.52 4.66 -1.17	40.24 4.73 -0.78	39.20 4.02 -3.74	36.27 3.38 -5.23	19.82 1.86 0.00
GOWANUS_GT4_4 24133	6.98 0.49 0.00	33.50 2.26 0.00	28.93 1.98 0.00	21.92 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.86 4.14 0.00	57.95 3.31 -26.38	51.03 3.32 -19.51	51.65 4.90 -6.38	49.03 4.12 -11.46	45.78 3.39 -16.04	44.29 4.41 -5.55	46.51 5.14 -2.07	49.75 3.37 -21.32	52.10 5.76 -1.65	52.43 3.00 -26.29	52.55 2.83 -26.76	48.48 4.36 -7.52	42.52 4.66 -1.17	40.24 4.73 -0.78	39.20 4.02 -3.74	36.27 3.38 -5.23	19.82 1.86 0.00
GOWANUS_GT4_5 24134	6.98 0.49 0.00	33.50 2.26 0.00	28.93 1.98 0.00	21.92 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.86 4.14 0.00	57.95 3.31 -26.38	51.03 3.32 -19.51	51.65 4.90 -6.38	49.03 4.12 -11.46	45.78 3.39 -16.04	44.29 4.41 -5.55	46.51 5.14 -2.07	49.75 3.37 -21.32	52.10 5.76 -1.65	52.43 3.00 -26.29	52.55 2.83 -26.76	48.48 4.36 -7.52	42.52 4.66 -1.17	40.24 4.73 -0.78	39.20 4.02 -3.74	36.27 3.38 -5.23	19.82 1.86 0.00

GOWANUS_GT4_6 24135	6.98 0.49 0.00	33.50 2.26 0.00	28.93 1.98 0.00	21.92 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.86 4.14 0.00	57.95 3.31 -26.38	51.03 3.32 -19.51	51.65 4.90 -6.38	49.03 4.12 -11.46	45.78 3.39 -16.04	44.29 4.41 -5.55	46.51 5.14 -2.07	49.75 3.37 -21.32	52.10 5.76 -1.65	52.43 3.00 -26.29	52.55 2.83 -26.76	48.48 4.36 -7.52	42.52 4.66 -1.17	40.24 4.73 -0.78	39.20 4.02 -3.74	36.27 3.38 -5.23	19.82 1.86 0.00
GOWANUS_GT4_7 24136	6.98 0.49 0.00	33.50 2.26 0.00	28.93 1.98 0.00	21.92 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.86 4.14 0.00	57.95 3.31 -26.38	51.03 3.32 -19.51	51.65 4.90 -6.38	49.03 4.12 -11.46	45.78 3.39 -16.04	44.29 4.41 -5.55	46.51 5.14 -2.07	49.75 3.37 -21.32	52.10 5.76 -1.65	52.43 3.00 -26.29	52.55 2.83 -26.76	48.48 4.36 -7.52	42.52 4.66 -1.17	40.24 4.73 -0.78	39.20 4.02 -3.74	36.27 3.38 -5.23	19.82 1.86 0.00
GOWANUS_GT4_8 24137	6.98 0.49 0.00	33.50 2.26 0.00	28.93 1.98 0.00	21.92 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.86 4.14 0.00	57.95 3.31 -26.38	51.03 3.32 -19.51	51.65 4.90 -6.38	49.03 4.12 -11.46	45.78 3.39 -16.04	44.29 4.41 -5.55	46.51 5.14 -2.07	49.75 3.37 -21.32	52.10 5.76 -1.65	52.43 3.00 -26.29	52.55 2.83 -26.76	48.48 4.36 -7.52	42.52 4.66 -1.17	40.24 4.73 -0.78	39.20 4.02 -3.74	36.27 3.38 -5.23	19.82 1.86 0.00
GRAHMSVILLE___HY 23607	6.77 0.29 0.00	32.54 1.29 0.00	28.12 1.17 0.00	21.34 0.81 0.00	6.38 0.30 0.00	37.33 1.58 0.00	42.31 2.59 0.00	57.62 2.20 -27.16	50.64 2.36 -20.08	50.38 3.45 -6.56	48.09 2.85 -11.78	45.19 2.35 -16.49	43.07 3.04 -5.70	44.99 3.57 -2.13	49.33 2.34 -21.92	50.42 4.03 -1.70	52.32 2.15 -27.03	52.51 2.03 -27.51	46.74 3.12 -7.02	40.92 3.22 -1.01	38.68 3.29 -0.68	37.45 2.78 -3.23	34.50 2.32 -4.51	19.15 1.19 0.00
GREENIDGE___3 23582	6.13 -0.36 0.00	29.08 -2.16 0.00	25.08 -1.88 0.00	19.05 -1.47 0.00	5.82 -0.27 0.00	33.39 -2.35 0.00	37.02 -2.70 0.00	31.23 -1.67 -4.63	30.20 -1.42 -3.42	39.21 -2.28 -1.12	33.53 -1.94 -2.01	27.68 -1.55 -2.88	33.23 -2.10 -1.00	37.21 -2.45 -0.37	27.44 -1.45 -3.83	42.20 -2.77 -0.29	26.46 -1.28 -4.60	26.42 -1.23 -4.68	35.87 -2.12 -1.39	34.32 -2.58 -0.22	32.49 -2.38 -0.15	30.00 -2.14 -0.70	26.90 -1.74 -0.98	16.83 -1.13 0.00
GREENIDGE___4 23583	6.12 -0.37 0.00	29.01 -2.23 0.00	24.98 -1.97 0.00	18.98 -1.55 0.00	5.81 -0.27 0.00	33.32 -2.43 0.00	37.00 -2.72 0.00	31.19 -1.71 -4.63	30.16 -1.47 -3.42	39.14 -2.35 -1.12	33.49 -1.98 -2.01	27.66 -1.58 -2.88	33.20 -2.13 -1.00	37.18 -2.48 -0.37	27.41 -1.48 -3.83	42.15 -2.83 -0.29	26.41 -1.33 -4.60	26.34 -1.31 -4.68	35.77 -2.22 -1.39	34.30 -2.60 -0.22	32.47 -2.40 -0.15	29.97 -2.17 -0.70	26.85 -1.80 -0.98	16.76 -1.20 0.00
HARZA MOOSE___RIVER 24016	6.66 0.18 0.00	32.03 0.79 0.00	27.50 0.55 0.00	21.03 0.50 0.00	6.16 0.07 0.00	36.60 0.85 0.00	40.37 0.65 0.00	28.92 0.31 -0.35	28.71 0.25 -0.26	40.92 0.47 -0.08	33.99 0.40 -0.14	26.82 0.27 -0.20	34.84 0.44 -0.07	40.01 0.69 -0.03	25.65 0.33 -0.26	45.52 0.82 -0.02	23.75 0.29 -0.32	23.61 0.31 -0.33	37.22 0.53 -0.09	37.29 0.60 -0.02	35.13 0.40 -0.01	31.77 0.29 -0.05	27.91 0.18 -0.06	18.23 0.27 0.00
HEMPSTEAD___ 23647	6.81 0.32 0.00	33.39 1.46 -0.69	30.42 1.32 -2.14	49.72 0.91 -28.28	75.90 0.33 -69.49	50.62 1.73 -13.14	52.05 2.88 -9.45	60.86 2.31 -30.29	78.36 2.36 -47.80	95.29 3.43 -51.49	132.30 2.83 -96.02	140.21 2.32 -111.54	125.10 2.99 -87.78	123.28 3.51 -80.47	141.10 2.36 -113.67	121.08 4.09 -72.30	120.25 2.16 -94.95	199.16 2.03 -174.16	146.62 3.11 -106.90	154.15 3.22 -114.26	159.03 3.29 -121.02	118.98 2.78 -84.76	81.23 2.38 -51.18	19.24 1.28 0.00
HICKLING___1 23621	6.44 -0.05 0.00	30.84 -0.40 0.00	26.66 -0.29 0.00	20.24 -0.28 0.00	6.08 0.00 0.00	35.43 -0.32 0.00	39.77 0.05 0.00	34.64 0.34 -6.04	33.20 0.53 -4.47	42.52 0.69 -1.46	36.56 0.48 -2.62	30.47 0.40 -3.72	36.04 0.42 -1.29	40.33 0.55 -0.48	30.44 0.43 -4.94	45.77 0.71 -0.38	29.54 0.43 -5.96	29.39 0.36 -6.07	38.78 0.37 -1.80	37.23 0.26 -0.28	35.28 0.37 -0.19	32.54 0.19 -0.91	29.07 0.13 -1.28	17.85 -0.12 0.00
HICKLING___2 23622	6.44 -0.05 0.00	30.84 -0.40 0.00	26.67 -0.29 0.00	20.25 -0.28 0.00	6.09 0.00 0.00	35.43 -0.32 0.00	39.78 0.06 0.00	34.65 0.34 -6.04	33.21 0.54 -4.47	42.53 0.70 -1.46	36.57 0.49 -2.62	30.48 0.41 -3.72	36.05 0.43 -1.29	40.34 0.56 -0.48	30.44 0.44 -4.94	45.78 0.72 -0.38	29.54 0.44 -5.96	29.40 0.36 -6.07	38.79 0.38 -1.80	37.24 0.27 -0.28	35.28 0.37 -0.19	32.55 0.19 -0.91	29.08 0.14 -1.28	17.85 -0.11 0.00
HIGH FALLS___HY 23754	6.73 0.24 0.00	32.45 1.20 0.00	28.03 1.08 0.00	21.29 0.76 0.00	6.35 0.27 0.00	37.08 1.34 0.00	41.77 2.05 0.00	57.50 1.62 -27.61	50.13 1.52 -20.41	49.24 2.20 -6.66	47.20 1.77 -11.98	44.59 1.48 -16.76	41.85 1.72 -5.80	43.47 2.01 -2.17	48.57 1.22 -22.29	48.37 1.96 -1.73	51.79 1.18 -27.47	52.06 1.12 -27.97	45.45 1.14 -7.71	39.06 1.19 -1.18	36.70 1.19 -0.79	36.25 1.04 -3.77	33.77 0.84 -5.26	18.45 0.49 0.00
HILLBURN___GT 23639	6.67 0.19 0.00	32.07 0.83 0.00	27.74 0.79 0.00	21.05 0.52 0.00	6.30 0.21 0.00	36.80 1.05 0.00	41.63 1.91 0.00	55.74 1.65 -25.83	49.07 1.77 -19.10	49.17 2.55 -6.24	46.76 2.09 -11.21	43.78 1.73 -15.69	41.98 2.22 -5.43	43.96 2.63 -2.03	47.69 1.76 -20.87	49.33 3.02 -1.62	50.50 1.64 -25.72	50.67 1.52 -26.18	46.24 2.32 -7.32	40.22 2.40 -1.14	37.96 2.48 -0.76	37.16 2.08 -3.64	34.53 1.78 -5.08	18.84 0.88 0.00
HOLTSVIL 1-5___GRP1 24031	6.87 0.39 0.00	33.66 1.73 -0.69	30.65 1.55 -2.14	49.88 1.07 -28.28	81.49 0.39 -75.02	50.97 1.98 -13.24	52.26 3.09 -9.45	63.94 2.46 -33.22	83.99 2.29 -53.50	95.14 3.03 -51.74	137.06 2.40 -101.21	151.91 1.90 -123.65	130.37 2.43 -93.61	127.52 2.82 -85.41	150.59 1.97 -123.56	120.30 3.32 -72.30	120.84 1.79 -95.91	198.81 1.68 -174.16	146.04 2.54 -106.90	162.07 2.52 -122.87	169.50 2.60 -132.17	118.93 2.20 -85.29	80.88 2.03 -51.18	19.17 1.21 0.00
HOLTSVIL6-10___GRP2 24032	6.87 0.39 0.00	33.66 1.73 -0.69	30.65 1.55 -2.14	49.88 1.07 -28.28	81.37 0.39 -74.90	50.97 1.98 -13.24	52.26 3.09 -9.45	63.91 2.46 -33.19	83.88 2.29 -53.39	95.13 3.03 -51.73	136.95 2.40 -101.10	151.64 1.90 -123.38	130.25 2.43 -93.48	127.41 2.82 -85.30	150.37 1.97 -123.34	120.30 3.32 -72.30	120.82 1.79 -95.89	198.81 1.68 -174.16	146.04 2.54 -106.90	161.88 2.52 -122.68	169.25 2.60 -131.93	118.92 2.20 -85.28	80.88 2.03 -51.18	19.17 1.21 0.00
HOLTSVILLE_IC_1 23690	6.87 0.39 0.00	33.66 1.73 -0.69	30.65 1.55 -2.14	49.88 1.07 -28.28	81.49 0.39 -75.02	50.97 1.98 -13.24	52.26 3.09 -9.45	63.94 2.46 -33.22	83.99 2.29 -53.50	95.14 3.03 -51.74	137.06 2.40 -101.21	151.91 1.90 -123.65	130.37 2.43 -93.61	127.52 2.82 -85.41	150.59 1.97 -123.56	120.30 3.32 -72.30	120.84 1.79 -95.91	198.81 1.68 -174.16	146.04 2.54 -106.90	162.07 2.52 -122.87	169.50 2.60 -132.17	118.93 2.20 -85.29	80.88 2.03 -51.18	19.17 1.21 0.00
HOLTSVILLE_IC_10 23699	6.87 0.39 0.00	33.66 1.73 -0.69	30.65 1.55 -2.14	49.88 1.07 -28.28	81.37 0.39 -74.90	50.97 1.98 -13.24	52.26 3.09 -9.45	63.91 2.46 -33.19	83.88 2.29 -53.39	95.13 3.03 -51.73	136.95 2.40 -101.10	151.64 1.90 -123.38	130.25 2.43 -93.48	127.41 2.82 -85.30	150.37 1.97 -123.34	120.30 3.32 -72.30	120.82 1.79 -95.89	198.81 1.68 -174.16	146.04 2.54 -106.90	161.88 2.52 -122.68	169.25 2.60 -131.93	118.92 2.20 -85.28	80.88 2.03 -51.18	19.17 1.21 0.00

HOLTSVILLE_IC_2 23691	6.87 0.39 0.00	33.66 1.73 -0.69	30.65 1.55 -2.14	49.88 1.07 -28.28	81.49 0.39 -75.02	50.97 1.98 -13.24	52.26 3.09 -9.45	63.94 2.46 -33.22	83.99 2.29 -53.50	95.14 3.03 -51.74	137.06 2.40 -101.21	151.91 1.90 -123.65	130.37 2.43 -93.61	127.52 2.82 -85.41	150.59 1.97 -123.56	120.30 3.32 -72.30	120.84 1.79 -95.91	198.81 1.68 -174.16	146.04 2.54 -106.90	162.07 2.52 -122.87	169.50 2.60 -132.17	118.93 2.20 -85.29	80.88 2.03 -51.18	19.17 1.21 0.00
HOLTSVILLE_IC_3 23692	6.87 0.39 0.00	33.66 1.73 -0.69	30.65 1.55 -2.14	49.88 1.07 -28.28	81.49 0.39 -75.02	50.97 1.98 -13.24	52.26 3.09 -9.45	63.94 2.46 -33.22	83.99 2.29 -53.50	95.14 3.03 -51.74	137.06 2.40 -101.21	151.91 1.90 -123.65	130.37 2.43 -93.61	127.52 2.82 -85.41	150.59 1.97 -123.56	120.30 3.32 -72.30	120.84 1.79 -95.91	198.81 1.68 -174.16	146.04 2.54 -106.90	162.07 2.52 -122.87	169.50 2.60 -132.17	118.93 2.20 -85.29	80.88 2.03 -51.18	19.17 1.21 0.00
HOLTSVILLE_IC_4 23693	6.87 0.39 0.00	33.66 1.73 -0.69	30.65 1.55 -2.14	49.88 1.07 -28.28	81.49 0.39 -75.02	50.97 1.98 -13.24	52.26 3.09 -9.45	63.94 2.46 -33.22	83.99 2.29 -53.50	95.14 3.03 -51.74	137.06 2.40 -101.21	151.91 1.90 -123.65	130.37 2.43 -93.61	127.52 2.82 -85.41	150.59 1.97 -123.56	120.30 3.32 -72.30	120.84 1.79 -95.91	198.81 1.68 -174.16	146.04 2.54 -106.90	162.07 2.52 -122.87	169.50 2.60 -132.17	118.93 2.20 -85.29	80.88 2.03 -51.18	19.17 1.21 0.00
HOLTSVILLE_IC_5 23694	6.87 0.39 0.00	33.66 1.73 -0.69	30.65 1.55 -2.14	49.88 1.07 -28.28	81.49 0.39 -75.02	50.97 1.98 -13.24	52.26 3.09 -9.45	63.94 2.46 -33.22	83.99 2.29 -53.50	95.14 3.03 -51.74	137.06 2.40 -101.21	151.91 1.90 -123.65	130.37 2.43 -93.61	127.52 2.82 -85.41	150.59 1.97 -123.56	120.30 3.32 -72.30	120.84 1.79 -95.91	198.81 1.68 -174.16	146.04 2.54 -106.90	162.07 2.52 -122.87	169.50 2.60 -132.17	118.93 2.20 -85.29	80.88 2.03 -51.18	19.17 1.21 0.00
HOLTSVILLE_IC_6 23695	6.87 0.39 0.00	33.66 1.73 -0.69	30.65 1.55 -2.14	49.88 1.07 -28.28	81.37 0.39 -74.90	50.97 1.98 -13.24	52.26 3.09 -9.45	63.91 2.46 -33.19	83.88 2.29 -53.39	95.13 3.03 -51.73	136.95 2.40 -101.10	151.64 1.90 -123.38	130.25 2.43 -93.48	127.41 2.82 -85.30	150.37 1.97 -123.34	120.30 3.32 -72.30	120.82 1.79 -95.89	198.81 1.68 -174.16	146.04 2.54 -106.90	161.88 2.52 -122.68	169.25 2.60 -131.93	118.92 2.20 -85.28	80.88 2.03 -51.18	19.17 1.21 0.00
HOLTSVILLE_IC_7 23696	6.87 0.39 0.00	33.66 1.73 -0.69	30.65 1.55 -2.14	49.88 1.07 -28.28	81.37 0.39 -74.90	50.97 1.98 -13.24	52.26 3.09 -9.45	63.91 2.46 -33.19	83.88 2.29 -53.39	95.13 3.03 -51.73	136.95 2.40 -101.10	151.64 1.90 -123.38	130.25 2.43 -93.48	127.41 2.82 -85.30	150.37 1.97 -123.34	120.30 3.32 -72.30	120.82 1.79 -95.89	198.81 1.68 -174.16	146.04 2.54 -106.90	161.88 2.52 -122.68	169.25 2.60 -131.93	118.92 2.20 -85.28	80.88 2.03 -51.18	19.17 1.21 0.00
HOLTSVILLE_IC_8 23697	6.87 0.39 0.00	33.66 1.73 -0.69	30.65 1.55 -2.14	49.88 1.07 -28.28	81.37 0.39 -74.90	50.97 1.98 -13.24	52.26 3.09 -9.45	63.91 2.46 -33.19	83.88 2.29 -53.39	95.13 3.03 -51.73	136.95 2.40 -101.10	151.64 1.90 -123.38	130.25 2.43 -93.48	127.41 2.82 -85.30	150.37 1.97 -123.34	120.30 3.32 -72.30	120.82 1.79 -95.89	198.81 1.68 -174.16	146.04 2.54 -106.90	161.88 2.52 -122.68	169.25 2.60 -131.93	118.92 2.20 -85.28	80.88 2.03 -51.18	19.17 1.21 0.00
HOLTSVILLE_IC_9 23698	6.87 0.39 0.00	33.66 1.73 -0.69	30.65 1.55 -2.14	49.88 1.07 -28.28	81.37 0.39 -74.90	50.97 1.98 -13.24	52.26 3.09 -9.45	63.91 2.46 -33.19	83.88 2.29 -53.39	95.13 3.03 -51.73	136.95 2.40 -101.10	151.64 1.90 -123.38	130.25 2.43 -93.48	127.41 2.82 -85.30	150.37 1.97 -123.34	120.30 3.32 -72.30	120.82 1.79 -95.89	198.81 1.68 -174.16	146.04 2.54 -106.90	161.88 2.52 -122.68	169.25 2.60 -131.93	118.92 2.20 -85.28	80.88 2.03 -51.18	19.17 1.21 0.00
HQ_GEN_CEDARS 23644	6.64 0.15 0.00	31.92 0.68 0.00	27.34 0.39 0.00	20.96 0.43 0.00	6.07 -0.01 0.00	36.54 0.79 0.00	40.02 0.30 0.00	26.45 -1.75 0.07	26.09 -2.06 0.05	37.62 -2.73 0.02	31.35 -2.07 0.04	24.62 -1.68 0.05	32.28 -2.03 0.02	36.89 -2.39 0.01	23.26 -1.73 0.07	41.94 -2.74 0.01	21.50 -1.56 0.09	21.36 -1.52 0.09	34.12 -2.45 0.03	34.26 -2.42 0.00	32.29 -2.42 0.00	29.14 -2.29 0.01	27.31 -0.33 0.02	18.17 0.21 0.00
HQ_GEN_CHAT DC 23651	6.47 -0.01 0.00	31.19 -0.05 0.00	26.91 -0.04 0.00	32.09 -0.01 -11.57	6.87 -0.04 -0.83	35.74 0.00 0.00	50.34 -0.31 -10.92	27.78 -0.40 0.08	27.69 -0.44 0.07	39.72 -0.63 0.02	32.96 -0.44 0.05	25.95 -0.34 0.06	33.81 -0.50 0.02	38.63 -0.66 0.01	24.54 -0.44 0.08	43.95 -0.73 0.01	22.65 -0.39 0.11	22.49 -0.37 0.11	36.00 -0.57 0.03	36.11 -0.57 0.01	34.22 -0.50 0.00	31.00 -0.43 0.02	27.33 -0.31 0.02	39.61 -0.12 -21.77
HUDAV+59+74_TH_GRP 23620	6.90 0.42 0.00	33.15 1.90 0.00	28.64 1.69 0.00	21.71 1.19 0.00	6.50 0.42 0.00	38.01 2.26 0.00	43.28 3.56 0.00	57.50 2.86 -26.38	50.60 2.89 -19.51	51.02 4.27 -6.38	48.48 3.56 -11.46	45.34 2.95 -16.04	43.71 3.83 -5.55	45.85 4.48 -2.07	49.33 2.95 -21.32	51.38 5.04 -1.65	52.07 2.64 -26.29	52.21 2.48 -26.76	47.93 3.81 -7.52	41.94 4.08 -1.17	39.68 4.18 -0.78	38.72 3.54 -3.74	35.89 3.00 -5.23	19.59 1.63 0.00
HUDSON AVE_GT_3 23810	6.90 0.42 0.00	33.15 1.90 0.00	28.64 1.69 0.00	21.71 1.19 0.00	6.50 0.42 0.00	38.01 2.26 0.00	43.28 3.56 0.00	57.50 2.86 -26.38	50.60 2.89 -19.51	51.02 4.27 -6.38	48.48 3.56 -11.46	45.34 2.95 -16.04	43.71 3.83 -5.55	45.85 4.48 -2.07	49.33 2.95 -21.32	51.38 5.04 -1.65	52.07 2.64 -26.29	52.21 2.48 -26.76	47.93 3.81 -7.52	41.94 4.08 -1.17	39.68 4.18 -0.78	38.72 3.54 -3.74	35.89 3.00 -5.23	19.59 1.63 0.00
HUDSON AVE_GT_4 23540	6.90 0.42 0.00	33.15 1.90 0.00	28.64 1.69 0.00	21.71 1.19 0.00	6.50 0.42 0.00	38.01 2.26 0.00	43.28 3.56 0.00	57.50 2.86 -26.38	50.60 2.89 -19.51	51.02 4.27 -6.38	48.48 3.56 -11.46	45.34 2.95 -16.04	43.71 3.83 -5.55	45.85 4.48 -2.07	49.33 2.95 -21.32	51.38 5.04 -1.65	52.07 2.64 -26.29	52.21 2.48 -26.76	47.93 3.81 -7.52	41.94 4.08 -1.17	39.68 4.18 -0.78	38.72 3.54 -3.74	35.89 3.00 -5.23	19.59 1.63 0.00
HUDSON AVE_GT_5 23657	6.90 0.42 0.00	33.15 1.90 0.00	28.64 1.69 0.00	21.71 1.19 0.00	6.50 0.42 0.00	38.01 2.26 0.00	43.28 3.56 0.00	57.50 2.86 -26.38	50.60 2.89 -19.51	51.02 4.27 -6.38	48.48 3.56 -11.46	45.34 2.95 -16.04	43.71 3.83 -5.55	45.85 4.48 -2.07	49.33 2.95 -21.32	51.38 5.04 -1.65	52.07 2.64 -26.29	52.21 2.48 -26.76	47.93 3.81 -7.52	41.94 4.08 -1.17	39.68 4.18 -0.78	38.72 3.54 -3.74	35.89 3.00 -5.23	19.59 1.63 0.00
HUDSON_AVE_10 24168	6.89 0.41 0.00	33.08 1.84 0.00	28.59 1.63 0.00	21.66 1.14 0.00	6.49 0.41 0.00	37.91 2.16 0.00	43.20 3.48 0.00	36.18 2.79 -5.13	34.81 2.81 -3.79	45.76 4.15 -1.24	39.16 3.47 -2.23	32.36 2.87 -3.13	39.14 3.72 -1.08	44.05 4.35 -0.41	32.11 4.28 -4.17	49.92 4.92 -0.31	30.68 2.58 -4.96	30.43 2.41 -5.04	41.80 3.70 -1.50	40.88 3.96 -0.24	38.95 4.07 -0.16	35.66 3.45 -0.78	31.68 2.93 -1.08	19.56 1.60 0.00
HUNTLEY___63 23557	5.91 -0.58 0.00	28.41 -2.83 0.00	24.70 -2.25 0.00	18.73 -1.80 0.00	5.78 -0.31 0.00	33.03 -2.72 0.00	36.38 -3.34 0.00	29.70 -2.24 -3.67	29.14 -1.78 -2.72	38.06 -3.20 -0.89	32.36 -2.68 -1.59	26.44 -2.14 -2.22	32.21 -2.89 -0.77	36.10 -3.48 -0.29	25.99 -2.03 -2.96	40.77 -4.15 -0.24	24.93 -1.97 -3.76	24.84 -1.96 -3.83	34.87 -2.87 -1.14	33.41 -3.45 -0.18	31.54 -3.29 -0.12	29.29 -2.70 -0.55	26.49 -1.95 -0.77	16.62 -1.34 0.00

HUNTLEY___64 23558	5.91 -0.58 0.00	28.41 -2.83 0.00	24.70 -2.25 0.00	18.73 -1.80 0.00	5.78 -0.31 0.00	33.03 -2.72 0.00	36.38 -3.34 0.00	29.70 -2.24 -3.67	29.14 -1.78 -2.72	38.06 -3.20 -0.89	32.36 -2.68 -1.59	26.44 -2.14 -2.22	32.21 -2.89 -0.77	36.10 -3.48 -0.29	25.99 -2.03 -2.96	40.77 -4.15 -0.24	24.93 -1.97 -3.76	24.84 -1.96 -3.83	34.87 -2.87 -1.14	33.41 -3.45 -0.18	31.54 -3.29 -0.12	29.29 -2.70 -0.55	26.49 -1.95 -0.77	16.62 -1.34 0.00
HUNTLEY___65 23559	5.91 -0.58 0.00	28.41 -2.83 0.00	24.70 -2.25 0.00	18.73 -1.80 0.00	5.78 -0.31 0.00	33.03 -2.72 0.00	36.38 -3.34 0.00	29.70 -2.24 -3.67	29.14 -1.78 -2.72	38.06 -3.20 -0.89	32.36 -2.68 -1.59	26.44 -2.14 -2.22	32.21 -2.89 -0.77	36.10 -3.48 -0.29	25.99 -2.03 -2.96	40.77 -4.15 -0.24	24.93 -1.97 -3.76	24.84 -1.96 -3.83	34.87 -2.87 -1.14	33.41 -3.45 -0.18	31.54 -3.29 -0.12	29.29 -2.70 -0.55	26.49 -1.95 -0.77	16.62 -1.34 0.00
HUNTLEY___66 23560	5.91 -0.58 0.00	28.41 -2.83 0.00	24.70 -2.25 0.00	18.73 -1.80 0.00	5.78 -0.31 0.00	33.03 -2.72 0.00	36.38 -3.34 0.00	29.70 -2.24 -3.67	29.14 -1.78 -2.72	38.06 -3.20 -0.89	32.36 -2.68 -1.59	26.44 -2.14 -2.22	32.21 -2.89 -0.77	36.10 -3.48 -0.29	25.99 -2.03 -2.96	40.77 -4.15 -0.24	24.93 -1.97 -3.76	24.84 -1.96 -3.83	34.87 -2.87 -1.14	33.41 -3.45 -0.18	31.54 -3.29 -0.12	29.29 -2.70 -0.55	26.49 -1.95 -0.77	16.62 -1.34 0.00
HUNTLEY___67 23561	5.91 -0.57 0.00	28.37 -2.87 0.00	24.64 -2.31 0.00	18.66 -1.87 0.00	5.75 -0.33 0.00	32.94 -2.81 0.00	36.43 -3.29 0.00	29.76 -2.22 -3.71	29.19 -1.76 -2.75	38.03 -3.24 -0.90	32.32 -2.75 -1.61	26.40 -2.22 -2.27	32.10 -3.01 -0.78	35.94 -3.65 -0.29	25.96 -2.12 -3.01	40.58 -4.34 -0.24	24.91 -2.02 -3.79	24.81 -2.02 -3.86	34.77 -2.98 -1.14	33.28 -3.59 -0.18	31.41 -3.43 -0.12	29.21 -2.79 -0.56	26.38 -2.07 -0.78	16.50 -1.46 0.00
HUNTLEY___68 23562	5.91 -0.57 0.00	28.37 -2.87 0.00	24.64 -2.31 0.00	18.66 -1.87 0.00	5.75 -0.33 0.00	32.94 -2.81 0.00	36.43 -3.29 0.00	29.76 -2.22 -3.71	29.19 -1.76 -2.75	38.03 -3.24 -0.90	32.31 -2.75 -1.61	26.40 -2.23 -2.27	32.10 -3.02 -0.78	35.94 -3.65 -0.29	25.96 -2.12 -3.01	40.58 -4.34 -0.24	24.91 -2.03 -3.79	24.81 -2.02 -3.86	34.77 -2.98 -1.14	33.27 -3.59 -0.18	31.41 -3.43 -0.12	29.21 -2.79 -0.56	26.38 -2.07 -0.78	16.50 -1.46 0.00
INDECK___CORINTH 23802	7.36 0.88 0.00	36.02 4.78 0.00	31.00 4.04 0.00	23.88 3.35 0.00	6.84 0.76 0.00	41.35 5.60 0.00	45.65 5.93 0.00	65.12 4.00 -32.86	55.76 3.26 -24.30	52.68 4.36 -7.94	50.90 3.18 -14.27	48.68 2.36 -19.96	44.46 3.22 -6.90	45.56 3.68 -2.58	53.77 2.16 -26.54	50.81 4.07 -2.06	57.79 1.92 -32.72	58.76 2.48 -33.31	50.45 4.25 -9.59	42.77 4.58 -1.51	39.77 4.04 -1.01	40.03 3.79 -4.80	37.63 3.26 -6.70	20.57 2.61 0.00
INDECK___ILION 23567	6.66 0.18 0.00	32.25 1.01 0.00	27.86 0.91 0.00	21.21 0.68 0.00	6.29 0.20 0.00	36.83 1.08 0.00	41.30 1.58 0.00	29.20 1.26 0.32	29.12 1.16 0.24	41.98 1.68 0.07	34.65 1.33 0.13	27.23 1.06 0.18	35.64 1.37 0.06	40.85 1.58 0.02	25.84 1.01 0.24	46.40 1.74 0.02	23.76 0.91 0.29	23.56 0.89 0.30	37.85 1.35 0.09	38.07 1.41 0.02	36.00 1.29 0.01	32.54 1.15 0.05	28.55 0.95 0.07	18.53 0.56 0.00
INDECK___OLEAN 23982	6.54 0.06 0.00	31.11 -0.14 0.00	26.91 -0.04 0.00	20.38 -0.15 0.00	6.21 0.12 0.00	35.81 0.06 0.00	39.84 0.12 0.00	32.76 0.42 -4.08	31.93 0.71 -3.02	42.39 1.04 -0.98	35.89 0.67 -1.77	29.21 0.37 -2.48	35.53 0.34 -0.86	40.16 0.55 -0.32	28.89 0.53 -3.30	46.05 1.10 -0.26	28.13 0.82 -4.16	27.92 0.71 -4.24	38.79 0.93 -1.26	37.57 0.69 -0.20	35.64 0.79 -0.13	32.68 0.63 -0.61	29.14 0.62 -0.86	18.06 0.10 0.00
INDECK___OSWEGO 23783	6.31 -0.18 0.00	30.31 -0.93 0.00	26.11 -0.85 0.00	19.90 -0.62 0.00	5.90 -0.19 0.00	34.72 -1.03 0.00	38.44 -1.28 0.00	29.17 -0.94 -1.84	28.66 -0.90 -1.36	39.54 -1.28 -0.44	33.18 -1.07 -0.79	26.59 -0.88 -1.11	33.61 -1.10 -0.38	38.24 -1.20 -0.14	25.75 -0.79 -1.48	43.45 -1.35 -0.11	24.23 -0.74 -1.83	24.10 -0.73 -1.86	36.01 -1.14 -0.55	35.58 -1.18 -0.09	33.58 -1.20 -0.06	30.62 -1.10 -0.28	27.07 -0.98 -0.39	17.36 -0.60 0.00
INDECK___YERKES 23781	5.90 -0.59 0.00	28.38 -2.86 0.00	24.68 -2.27 0.00	18.71 -1.82 0.00	5.77 -0.31 0.00	33.00 -2.75 0.00	36.33 -3.39 0.00	29.67 -2.27 -3.67	29.11 -1.81 -2.72	38.01 -3.25 -0.89	32.32 -2.72 -1.59	26.41 -2.17 -2.22	32.16 -2.94 -0.77	36.05 -3.53 -0.29	25.96 -2.06 -2.96	40.71 -4.21 -0.24	24.90 -2.00 -3.76	24.81 -1.99 -3.83	34.82 -2.92 -1.14	33.36 -3.50 -0.18	31.50 -3.34 -0.12	29.25 -2.74 -0.55	26.46 -1.97 -0.77	16.61 -1.35 0.00
INDIAN POINT_GT_1 24139	6.76 0.27 0.00	32.48 1.24 0.00	28.09 1.13 0.00	21.31 0.78 0.00	6.37 0.29 0.00	37.26 1.51 0.00	42.29 2.57 0.00	56.62 2.11 -26.24	49.79 2.18 -19.40	49.89 3.18 -6.34	47.48 2.63 -11.39	44.47 2.17 -15.94	42.66 2.81 -5.51	44.66 3.31 -2.06	48.46 2.19 -21.21	50.08 3.75 -1.64	51.28 2.00 -26.14	51.44 1.87 -26.60	46.92 2.85 -7.46	40.86 3.01 -1.17	38.59 3.09 -0.78	37.76 2.61 -3.71	35.07 2.22 -5.19	19.12 1.16 0.00
INDIAN POINT_GT_2 23659	6.76 0.27 0.00	32.48 1.24 0.00	28.09 1.13 0.00	21.31 0.78 0.00	6.37 0.29 0.00	37.26 1.51 0.00	42.29 2.57 0.00	56.62 2.11 -26.24	49.79 2.18 -19.40	49.89 3.18 -6.34	47.48 2.63 -11.39	44.47 2.17 -15.94	42.66 2.81 -5.51	44.66 3.31 -2.06	48.46 2.19 -21.21	50.08 3.75 -1.64	51.28 2.00 -26.14	51.44 1.87 -26.60	46.92 2.85 -7.46	40.86 3.01 -1.17	38.59 3.09 -0.78	37.76 2.61 -3.71	35.07 2.22 -5.19	19.12 1.16 0.00
INDIAN POINT_GT_3 24019	6.76 0.27 0.00	32.48 1.24 0.00	28.09 1.13 0.00	21.31 0.78 0.00	6.37 0.29 0.00	37.26 1.51 0.00	42.29 2.57 0.00	56.62 2.11 -26.24	49.79 2.18 -19.40	49.89 3.18 -6.34	47.48 2.63 -11.39	44.47 2.17 -15.94	42.66 2.81 -5.51	44.66 3.31 -2.06	48.46 2.19 -21.21	50.08 3.75 -1.64	51.28 2.00 -26.14	51.44 1.87 -26.60	46.92 2.85 -7.46	40.86 3.01 -1.17	38.59 3.09 -0.78	37.76 2.61 -3.71	35.07 2.22 -5.19	19.12 1.16 0.00
INDIAN POINT___2 23530	6.71 0.23 0.00	32.26 1.02 0.00	27.89 0.94 0.00	21.16 0.63 0.00	6.33 0.25 0.00	37.00 1.25 0.00	41.98 2.26 0.00	56.16 1.90 -25.99	49.41 1.98 -19.22	49.56 2.90 -6.29	47.16 2.40 -11.30	44.16 1.99 -15.82	42.38 2.58 -5.47	44.38 3.04 -2.05	48.11 2.02 -21.03	49.76 3.45 -1.63	50.91 1.84 -25.93	51.07 1.71 -26.39	46.59 2.60 -7.39	40.59 2.75 -1.15	38.34 2.84 -0.77	37.51 2.39 -3.68	34.82 2.02 -5.14	18.99 1.02 0.00
INDIAN POINT___3 23531	6.77 0.28 0.00	32.52 1.28 0.00	28.12 1.17 0.00	21.34 0.81 0.00	6.38 0.30 0.00	37.30 1.55 0.00	42.28 2.56 0.00	56.65 2.12 -26.26	49.81 2.19 -19.42	49.91 3.19 -6.34	47.49 2.64 -11.40	44.48 2.17 -15.95	42.67 2.82 -5.52	44.67 3.31 -2.06	48.46 2.19 -21.21	50.08 3.75 -1.64	51.29 2.00 -26.15	51.45 1.87 -26.61	46.93 2.86 -7.47	40.86 3.01 -1.17	38.59 3.09 -0.78	37.77 2.62 -3.71	35.08 2.22 -5.19	19.13 1.17 0.00
INDIAN PT_GT_GRP 23687	6.76 0.27 0.00	32.48 1.24 0.00	28.09 1.13 0.00	21.31 0.78 0.00	6.37 0.29 0.00	37.26 1.51 0.00	42.29 2.57 0.00	56.62 2.11 -26.24	49.79 2.18 -19.40	49.89 3.18 -6.34	47.48 2.63 -11.39	44.47 2.17 -15.94	42.66 2.81 -5.51	44.66 3.31 -2.06	48.46 2.19 -21.21	50.08 3.75 -1.64	51.28 2.00 -26.14	51.44 1.87 -26.60	46.92 2.85 -7.46	40.86 3.01 -1.17	38.59 3.09 -0.78	37.76 2.61 -3.71	35.07 2.22 -5.19	19.12 1.16 0.00

IP CORINTH___1 23988	7.36 0.88 0.00	36.02 4.78 0.00	31.00 4.04 0.00	23.88 3.35 0.00	6.84 0.76 0.00	41.35 5.60 0.00	45.65 5.93 0.00	65.12 4.00 -32.86	55.76 3.26 -24.30	52.68 4.36 -7.94	50.90 3.18 -14.27	48.68 2.36 -19.96	44.46 3.22 -6.90	45.56 3.68 -2.58	53.77 2.16 -26.54	50.81 4.07 -2.06	57.79 1.92 -32.72	58.76 2.48 -33.31	50.45 4.25 -9.59	42.77 4.58 -1.51	39.77 4.04 -1.01	40.03 3.80 -4.80	37.63 3.26 -6.70	20.57 2.61 0.00
IP CORINTH___2 23637	7.36 0.88 0.00	36.02 4.78 0.00	31.00 4.04 0.00	23.88 3.35 0.00	6.84 0.76 0.00	41.35 5.60 0.00	45.65 5.93 0.00	65.12 4.00 -32.86	55.76 3.26 -24.30	52.68 4.36 -7.94	50.90 3.18 -14.27	48.68 2.36 -19.96	44.46 3.22 -6.90	45.56 3.68 -2.58	53.77 2.16 -26.54	50.81 4.07 -2.06	57.79 1.92 -32.72	58.76 2.48 -33.31	50.45 4.25 -9.59	42.77 4.58 -1.51	39.77 4.04 -1.01	40.03 3.80 -4.80	37.63 3.26 -6.70	20.57 2.61 0.00
IP___TICONDEROGA 23804	7.40 0.91 0.00	36.39 5.14 0.00	31.52 4.56 0.00	24.42 3.89 0.00	6.97 0.88 0.00	42.40 6.65 0.00	46.36 6.64 0.00	64.32 4.40 -31.66	54.95 3.33 -23.42	52.19 4.15 -7.66	50.29 3.07 -13.77	47.97 2.35 -19.26	44.40 3.41 -6.66	45.61 3.82 -2.49	53.02 2.34 -25.61	50.98 4.31 -1.98	56.70 1.98 -31.58	57.29 2.18 -32.14	49.34 3.51 -9.22	41.96 3.83 -1.45	39.15 3.47 -0.97	39.71 3.66 -4.61	37.70 3.59 -6.44	21.32 3.36 0.00
JARVIS____ 23743	6.51 0.03 0.00	31.40 0.16 0.00	27.10 0.15 0.00	20.63 0.11 0.00	6.12 0.04 0.00	35.91 0.16 0.00	39.97 0.24 0.00	28.17 0.23 0.32	28.18 0.22 0.24	40.62 0.31 0.07	33.56 0.24 0.13	26.37 0.19 0.18	34.53 0.26 0.06	39.57 0.30 0.02	25.02 0.20 0.24	45.00 0.34 0.02	23.03 0.18 0.29	22.85 0.18 0.30	36.78 0.27 0.09	36.95 0.28 0.02	34.97 0.26 0.01	31.63 0.24 0.05	27.79 0.20 0.07	18.07 0.11 0.00
JENNISON___1 23625	6.88 0.40 0.00	32.98 1.74 0.00	28.44 1.49 0.00	21.64 1.11 0.00	6.49 0.41 0.00	37.81 2.06 0.00	42.43 2.71 0.00	38.78 2.17 -8.35	36.66 2.29 -6.17	45.72 3.33 -2.01	39.74 2.67 -3.62	33.64 2.20 -5.08	38.97 2.88 -1.76	43.31 3.36 -0.66	33.96 2.14 -6.76	48.89 3.68 -0.52	33.26 1.84 -8.27	33.13 1.74 -8.42	41.77 2.67 -2.50	39.83 2.76 -0.40	37.67 2.69 -0.26	35.01 2.31 -1.26	31.30 1.87 -1.76	19.03 1.07 0.00
JENNISON___2 23626	6.88 0.40 0.00	32.98 1.74 0.00	28.45 1.50 0.00	21.65 1.12 0.00	6.49 0.41 0.00	37.80 2.05 0.00	42.46 2.74 0.00	38.77 2.15 -8.35	36.64 2.27 -6.17	45.70 3.31 -2.01	39.72 2.65 -3.62	33.62 2.19 -5.08	38.95 2.86 -1.76	43.30 3.35 -0.66	33.94 2.13 -6.76	48.87 3.66 -0.52	33.25 1.83 -8.27	33.12 1.73 -8.42	41.75 2.65 -2.50	39.81 2.74 -0.40	37.66 2.67 -0.26	34.99 2.29 -1.26	31.29 1.86 -1.76	19.03 1.07 0.00
KENSICO____ 23655	6.81 0.33 0.00	32.75 1.50 0.00	28.31 1.36 0.00	21.48 0.95 0.00	6.42 0.34 0.00	37.55 1.80 0.00	42.66 2.94 0.00	57.00 2.39 -26.35	50.13 2.44 -19.49	50.31 3.57 -6.37	47.86 2.96 -11.45	44.82 2.44 -16.02	43.04 3.16 -5.54	45.08 3.71 -2.07	48.81 2.45 -21.30	50.53 4.19 -1.65	51.62 2.22 -26.25	51.78 2.09 -26.72	47.30 3.19 -7.51	41.23 3.38 -1.17	38.95 3.45 -0.78	38.11 2.93 -3.74	35.37 2.48 -5.22	19.29 1.33 0.00
KIAC_JFK_AIRPORT 23541	6.91 0.42 0.00	33.13 1.89 0.00	28.64 1.68 0.00	21.68 1.15 0.00	6.50 0.42 0.00	37.89 2.14 0.00	43.10 3.38 0.00	57.37 2.73 -26.38	50.47 2.76 -19.51	50.83 4.08 -6.38	48.34 3.43 -11.46	45.21 2.82 -16.04	43.52 3.65 -5.55	45.61 4.24 -2.07	49.24 2.85 -21.32	51.23 4.89 -1.65	51.99 2.56 -26.29	52.10 2.38 -26.76	47.72 3.61 -7.52	41.71 3.86 -1.17	39.49 3.99 -0.78	38.54 3.36 -3.74	35.85 2.96 -5.23	19.62 1.66 0.00
KINTIGH____ 23543	5.77 -0.71 0.00	27.63 -3.61 0.00	24.03 -2.92 0.00	18.20 -2.33 0.00	5.55 -0.53 0.00	31.93 -3.82 0.00	35.15 -4.57 0.00	28.29 -3.18 -3.20	27.71 -2.86 -2.36	36.57 -4.58 -0.77	30.98 -3.85 -1.38	25.13 -3.14 -1.92	30.69 -4.31 -0.67	34.52 -5.03 -0.25	24.60 -3.01 -2.55	39.43 -5.45 -0.20	23.92 -2.46 -3.23	23.81 -2.45 -3.29	33.80 -3.78 -0.98	32.48 -4.36 -0.15	30.67 -4.15 -0.10	28.44 -3.48 -0.48	25.69 -2.64 -0.67	16.19 -1.77 0.00
LEDERLE____ 23769	6.74 0.26 0.00	32.39 1.14 0.00	28.00 1.05 0.00	21.24 0.72 0.00	6.36 0.27 0.00	37.16 1.41 0.00	42.13 2.41 0.00	56.15 2.04 -25.85	49.51 2.19 -19.11	49.82 3.20 -6.25	47.32 2.65 -11.23	44.24 2.18 -15.71	42.58 2.81 -5.43	44.64 3.31 -2.03	48.13 2.18 -20.89	50.06 3.76 -1.62	50.91 2.01 -25.75	51.07 1.89 -26.21	46.84 2.90 -7.33	40.82 3.00 -1.14	38.55 3.06 -0.76	37.68 2.59 -3.64	34.93 2.17 -5.09	19.06 1.10 0.00
LINDEN COGEN____ 23786	6.89 0.41 0.00	33.10 1.86 0.00	28.60 1.65 0.00	21.68 1.15 0.00	6.49 0.41 0.00	37.95 2.20 0.00	43.25 3.53 0.00	57.44 2.80 -26.38	50.52 2.81 -19.51	50.90 4.15 -6.38	48.39 3.48 -11.46	45.27 2.87 -16.04	43.62 3.74 -5.55	45.74 4.37 -2.07	49.26 2.87 -21.32	51.25 4.91 -1.65	52.00 2.57 -26.29	52.14 2.41 -26.76	47.82 3.70 -7.52	41.84 3.98 -1.17	39.58 4.08 -0.78	38.63 3.45 -3.74	35.81 2.92 -5.23	19.55 1.59 0.00
LIPA_MISC_IPP 23656	6.87 0.38 0.00	33.62 1.69 -0.69	30.61 1.52 -2.14	49.85 1.04 -28.28	81.47 0.38 -75.00	50.93 1.94 -13.24	52.20 3.03 -9.45	63.88 2.40 -33.22	83.95 2.26 -53.48	95.00 2.88 -51.74	136.85 2.20 -101.19	151.67 1.71 -123.61	130.10 2.18 -93.59	127.20 2.52 -85.39	150.37 1.78 -123.53	119.95 2.97 -72.30	120.66 1.62 -95.90	198.64 1.51 -174.16	145.76 2.26 -106.90	161.75 2.23 -122.84	169.19 2.33 -132.14	118.73 1.99 -85.29	80.77 1.93 -51.18	19.15 1.19 0.00
LITTLE FALLS___HYD 24013	6.87 0.39 0.00	33.49 2.25 0.00	28.99 2.04 0.00	22.04 1.51 0.00	6.55 0.47 0.00	38.15 2.40 0.00	43.36 3.64 0.00	30.89 2.95 0.32	30.67 2.71 0.24	44.19 3.89 0.07	36.40 3.08 0.13	28.64 2.46 0.18	37.43 3.16 0.06	42.92 3.65 0.02	27.17 2.35 0.24	48.65 3.98 0.02	24.95 2.10 0.29	24.73 2.06 0.30	39.61 3.10 0.09	39.91 3.24 0.02	37.72 3.01 0.01	34.07 2.68 0.05	29.82 2.22 0.07	19.24 1.28 0.00
LONG_LAKE_PHOENIX 24014	6.33 -0.16 0.00	30.40 -0.84 0.00	26.18 -0.78 0.00	19.96 -0.57 0.00	5.91 -0.17 0.00	34.82 -0.93 0.00	38.57 -1.15 0.00	29.32 -0.84 -1.89	28.81 -0.79 -1.40	39.71 -1.12 -0.46	33.34 -0.94 -0.82	26.72 -0.79 -1.15	33.77 -0.96 -0.40	38.40 -1.04 -0.15	25.90 -0.69 -1.53	43.62 -1.18 -0.12	24.38 -0.65 -1.89	24.25 -0.64 -1.93	36.17 -1.00 -0.57	35.73 -1.04 -0.09	33.71 -1.07 -0.06	30.74 -0.99 -0.29	27.18 -0.89 -0.40	17.42 -0.55 0.00
LOVETT___3 23632	6.74 0.26 0.00	32.37 1.13 0.00	27.98 1.03 0.00	21.23 0.71 0.00	6.35 0.27 0.00	37.13 1.38 0.00	42.06 2.34 0.00	56.10 1.97 -25.87	49.43 2.09 -19.13	49.67 3.04 -6.25	47.20 2.51 -11.24	44.16 2.07 -15.73	42.45 2.68 -5.44	44.48 3.15 -2.03	48.06 2.08 -20.91	49.87 3.56 -1.62	50.84 1.92 -25.78	51.00 1.79 -26.24	46.69 2.74 -7.34	40.67 2.85 -1.15	38.41 2.93 -0.77	37.56 2.47 -3.65	34.85 2.08 -5.10	19.02 1.06 0.00
LOVETT___4 23642	6.74 0.25 0.00	32.35 1.11 0.00	27.97 1.02 0.00	21.22 0.69 0.00	6.35 0.26 0.00	37.11 1.36 0.00	42.03 2.31 0.00	56.09 1.95 -25.88	49.41 2.07 -19.13	49.64 3.01 -6.25	47.17 2.48 -11.24	44.14 2.05 -15.73	42.42 2.65 -5.44	44.45 3.12 -2.04	48.04 2.06 -20.91	49.83 3.53 -1.62	50.82 1.89 -25.78	50.99 1.77 -26.24	46.66 2.71 -7.34	40.64 2.82 -1.15	38.38 2.90 -0.77	37.54 2.45 -3.65	34.83 2.07 -5.10	19.01 1.05 0.00

LOVETT___5 23593	6.74 0.26 0.00	32.37 1.13 0.00	27.99 1.03 0.00	21.23 0.71 0.00	6.35 0.27 0.00	37.13 1.38 0.00	42.06 2.34 0.00	56.11 1.97 -25.88	49.43 2.09 -19.13	49.68 3.05 -6.25	47.21 2.51 -11.24	44.16 2.08 -15.73	42.46 2.69 -5.44	44.49 3.16 -2.04	48.06 2.09 -20.91	49.88 3.57 -1.62	50.84 1.92 -25.78	51.01 1.80 -26.24	46.69 2.75 -7.34	40.68 2.85 -1.15	38.42 2.93 -0.77	37.57 2.48 -3.65	34.85 2.09 -5.10	19.03 1.06 0.00
LOWER RAQUET___HYD 24057	6.51 0.03 0.00	31.36 0.11 0.00	26.90 -0.05 0.00	20.61 0.09 0.00	5.96 -0.13 0.00	35.79 0.04 0.00	39.23 -0.50 0.00	27.48 -0.86 -0.08	27.26 -1.00 -0.06	38.98 -1.42 -0.02	32.53 -0.96 -0.04	25.65 -0.76 -0.06	33.57 -0.78 -0.02	38.41 -0.89 -0.01	24.44 -0.69 -0.07	43.71 -0.98 -0.01	22.60 -0.64 -0.10	22.48 -0.59 -0.10	35.75 -0.88 -0.03	35.85 -0.84 0.00	33.84 -0.88 0.00	30.62 -0.83 -0.01	27.07 -0.61 -0.02	17.83 -0.13 0.00
LOWER___HUDSON 24059	7.08 0.60 0.00	34.44 3.20 0.00	29.58 2.63 0.00	22.70 2.17 0.00	6.56 0.48 0.00	39.14 3.39 0.00	43.15 3.42 0.00	62.81 2.15 -32.40	53.88 1.72 -23.96	50.84 2.64 -7.83	49.69 2.17 -14.07	47.71 1.67 -19.68	43.46 2.32 -6.81	44.52 2.68 -2.55	52.77 1.53 -26.17	49.71 2.99 -2.03	56.78 1.37 -32.27	57.32 1.51 -32.84	48.52 2.46 -9.45	40.91 2.74 -1.48	38.02 2.31 -0.99	38.28 2.11 -4.73	36.02 1.75 -6.61	19.45 1.49 0.00
MEDINA___POWER 24015	6.54 0.06 0.00	31.11 -0.14 0.00	26.91 -0.04 0.00	20.38 -0.15 0.00	6.21 0.12 0.00	35.81 0.06 0.00	39.84 0.12 0.00	32.59 0.42 -3.91	31.81 0.71 -2.90	42.37 1.04 -0.96	35.84 0.67 -1.72	29.14 0.37 -2.41	35.51 0.34 -0.83	40.15 0.55 -0.31	28.79 0.53 -3.21	46.05 1.10 -0.26	28.05 0.82 -4.08	27.83 0.71 -4.15	38.77 0.93 -1.23	37.56 0.69 -0.19	35.64 0.79 -0.13	32.67 0.63 -0.60	29.12 0.62 -0.83	18.06 0.10 0.00
MILLIKEN___1 23584	6.59 0.11 0.00	31.02 -0.22 0.00	26.39 -0.56 0.00	20.04 -0.49 0.00	6.19 0.11 0.00	35.64 -0.11 0.00	39.99 0.27 0.00	32.89 0.50 -4.13	32.00 0.74 -3.05	42.44 1.07 -0.99	36.14 0.91 -1.78	29.66 0.79 -2.51	36.27 1.07 -0.87	40.84 1.22 -0.32	29.17 0.77 -3.34	45.91 0.97 -0.26	27.68 0.45 -4.08	27.56 0.44 -4.15	38.56 0.73 -1.23	37.50 0.63 -0.19	35.48 0.63 -0.13	32.55 0.49 -0.62	28.64 0.11 -0.87	17.86 -0.11 0.00
MILLIKEN___2 23585	6.57 0.09 0.00	30.85 -0.39 0.00	26.22 -0.73 0.00	19.91 -0.62 0.00	6.17 0.08 0.00	35.44 -0.31 0.00	39.75 0.03 0.00	32.71 0.32 -4.13	31.81 0.56 -3.05	42.17 0.80 -0.99	35.92 0.69 -1.78	29.49 0.62 -2.51	36.04 0.84 -0.87	40.58 0.96 -0.32	29.00 0.60 -3.34	45.62 0.67 -0.26	27.53 0.30 -4.08	27.41 0.29 -4.15	38.32 0.49 -1.23	37.26 0.39 -0.19	35.25 0.40 -0.13	32.34 0.28 -0.62	28.46 -0.07 -0.87	17.75 -0.21 0.00
MILLIKEN___DIESEL 23629	6.57 0.09 0.00	30.85 -0.39 0.00	26.22 -0.73 0.00	19.91 -0.62 0.00	6.17 0.08 0.00	35.44 -0.31 0.00	39.75 0.03 0.00	32.71 0.32 -4.13	31.81 0.56 -3.05	42.17 0.80 -0.99	35.92 0.69 -1.78	29.49 0.62 -2.51	36.04 0.84 -0.87	40.58 0.96 -0.32	29.00 0.60 -3.34	45.62 0.67 -0.26	27.53 0.30 -4.08	27.41 0.29 -4.15	38.32 0.49 -1.23	37.26 0.39 -0.19	35.25 0.40 -0.13	32.34 0.28 -0.62	28.46 -0.07 -0.87	17.75 -0.21 0.00
MODEL_CITY_ENERGY 24167	5.92 -0.57 0.00	28.42 -2.82 0.00	24.70 -2.25 0.00	18.70 -1.83 0.00	5.75 -0.34 0.00	33.01 -2.74 0.00	36.53 -3.19 0.00	31.22 -2.18 -5.13	30.28 -1.71 -3.79	38.45 -3.16 -1.24	33.04 -2.64 -2.23	27.36 -2.13 -3.13	32.53 -2.88 -1.08	36.21 -3.49 -0.41	27.19 -2.04 -4.17	40.80 -4.20 -0.31	26.13 -1.97 -4.96	26.06 -1.95 -5.04	35.25 -2.85 -1.50	33.47 -3.45 -0.24	31.56 -3.32 -0.16	29.53 -2.68 -0.78	26.76 -1.99 -1.08	16.55 -1.41 0.00
MONGAUP___HYD 23641	6.64 0.16 0.00	31.95 0.71 0.00	27.64 0.69 0.00	20.98 0.45 0.00	6.27 0.19 0.00	36.65 0.90 0.00	41.38 1.66 0.00	55.53 1.45 -25.82	48.84 1.54 -19.09	48.82 2.21 -6.24	46.45 1.79 -11.21	43.53 1.49 -15.69	41.66 1.91 -5.43	43.59 2.27 -2.03	47.45 1.53 -20.86	48.91 2.61 -1.62	50.27 1.42 -25.71	50.45 1.31 -26.17	45.89 1.98 -7.31	39.87 2.05 -1.14	37.61 2.12 -0.76	36.86 1.79 -3.63	34.28 1.54 -5.07	18.72 0.76 0.00
MONTAUK___DIESEL 23721	6.87 0.38 0.00	33.62 1.69 -0.69	30.61 1.52 -2.14	49.85 1.04 -28.28	81.45 0.38 -74.98	50.93 1.94 -13.24	52.20 3.03 -9.45	63.87 2.40 -33.21	83.93 2.26 -53.47	94.99 2.88 -51.74	136.83 2.20 -101.18	151.64 1.71 -123.57	130.08 2.18 -93.57	127.19 2.52 -85.38	150.34 1.78 -123.49	119.95 2.97 -72.30	120.66 1.62 -95.90	198.64 1.51 -174.16	145.76 2.26 -106.90	161.73 2.23 -122.81	169.16 2.33 -132.10	118.72 1.99 -85.29	80.77 1.93 -51.18	19.15 1.19 0.00
N SALMON___HYD 24042	6.46 -0.03 0.00	31.01 -0.23 0.00	26.64 -0.32 0.00	20.36 -0.17 0.00	5.98 -0.11 0.00	35.49 -0.25 0.00	39.09 -0.63 0.00	27.76 -0.59 -0.08	27.67 -0.59 -0.06	39.64 -0.76 -0.02	32.84 -0.66 -0.04	25.84 -0.57 -0.06	33.62 -0.73 -0.02	38.75 -0.55 -0.01	24.69 -0.45 -0.07	44.10 -0.59 -0.01	22.80 -0.44 -0.10	22.66 -0.40 -0.10	36.02 -0.61 -0.03	36.08 -0.61 0.00	33.98 -0.74 0.00	30.72 -0.73 -0.01	26.99 -0.69 -0.02	17.65 -0.31 0.00
N.E_GEN_SANDY PD 24062	6.65 0.16 0.00	32.19 0.95 0.00	27.80 0.84 0.00	21.23 0.70 0.00	6.25 0.16 0.00	36.88 1.13 0.00	27.62 1.38 13.48	58.77 1.01 -29.49	51.01 0.80 -22.00	48.67 1.10 -7.19	47.19 0.82 -12.92	45.10 0.66 -18.08	41.51 0.92 -6.25	42.71 1.08 -2.34	49.78 0.67 -24.04	47.77 1.22 -1.86	53.37 0.59 -29.64	53.75 0.62 -30.17	46.15 0.94 -8.60	39.11 1.08 -1.35	36.63 1.01 -0.90	36.67 0.94 -4.30	34.50 0.84 -6.00	32.26 0.66 -13.64
NARROWS_GT1_1 24228	6.98 0.49 0.00	33.51 2.26 0.00	28.93 1.98 0.00	21.93 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.87 4.15 0.00	57.96 3.31 -26.38	51.04 3.33 -19.51	51.67 4.92 -6.38	49.04 4.13 -11.46	45.79 3.40 -16.04	44.30 4.42 -5.55	46.52 5.16 -2.07	49.76 3.37 -21.32	52.12 5.78 -1.65	52.44 3.01 -26.29	52.56 2.84 -26.76	48.49 4.37 -7.52	42.53 4.68 -1.17	40.25 4.75 -0.78	39.21 4.03 -3.74	36.28 3.39 -5.23	19.82 1.86 0.00
NARROWS_GT1_2 24229	6.98 0.49 0.00	33.51 2.26 0.00	28.93 1.98 0.00	21.93 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.87 4.15 0.00	57.96 3.31 -26.38	51.04 3.33 -19.51	51.67 4.92 -6.38	49.04 4.13 -11.46	45.79 3.40 -16.04	44.30 4.42 -5.55	46.52 5.16 -2.07	49.76 3.37 -21.32	52.12 5.78 -1.65	52.44 3.01 -26.29	52.56 2.84 -26.76	48.49 4.37 -7.52	42.53 4.68 -1.17	40.25 4.75 -0.78	39.21 4.03 -3.74	36.28 3.39 -5.23	19.82 1.86 0.00
NARROWS_GT1_3 24230	6.98 0.49 0.00	33.51 2.26 0.00	28.93 1.98 0.00	21.93 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.87 4.15 0.00	57.96 3.31 -26.38	51.04 3.33 -19.51	51.67 4.92 -6.38	49.04 4.13 -11.46	45.79 3.40 -16.04	44.30 4.42 -5.55	46.52 5.16 -2.07	49.76 3.37 -21.32	52.12 5.78 -1.65	52.44 3.01 -26.29	52.56 2.84 -26.76	48.49 4.37 -7.52	42.53 4.68 -1.17	40.25 4.75 -0.78	39.21 4.03 -3.74	36.28 3.39 -5.23	19.82 1.86 0.00
NARROWS_GT1_4 24231	6.98 0.49 0.00	33.51 2.26 0.00	28.93 1.98 0.00	21.93 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.87 4.15 0.00	57.96 3.31 -26.38	51.04 3.33 -19.51	51.67 4.92 -6.38	49.04 4.13 -11.46	45.79 3.40 -16.04	44.30 4.42 -5.55	46.52 5.16 -2.07	49.76 3.37 -21.32	52.12 5.78 -1.65	52.44 3.01 -26.29	52.56 2.84 -26.76	48.49 4.37 -7.52	42.53 4.68 -1.17	40.25 4.75 -0.78	39.21 4.03 -3.74	36.28 3.39 -5.23	19.82 1.86 0.00

NARROWS_GT1_5 24232	6.98 0.49 0.00	33.51 2.26 0.00	28.93 1.98 0.00	21.93 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.87 4.15 0.00	57.96 3.31 -26.38	51.04 3.33 -19.51	51.67 4.92 -6.38	49.04 4.13 -11.46	45.79 3.40 -16.04	44.30 4.42 -5.55	46.52 5.16 -2.07	49.76 3.37 -21.32	52.12 5.78 -1.65	52.44 3.01 -26.29	52.56 2.84 -26.76	48.49 4.37 -7.52	42.53 4.68 -1.17	40.25 4.75 -0.78	39.21 4.03 -3.74	36.28 3.39 -5.23	19.82 1.86 0.00
NARROWS_GT1_6 24233	6.98 0.49 0.00	33.51 2.26 0.00	28.93 1.98 0.00	21.93 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.87 4.15 0.00	57.96 3.31 -26.38	51.04 3.33 -19.51	51.67 4.92 -6.38	49.04 4.13 -11.46	45.79 3.40 -16.04	44.30 4.42 -5.55	46.52 5.16 -2.07	49.76 3.37 -21.32	52.12 5.78 -1.65	52.44 3.01 -26.29	52.56 2.84 -26.76	48.49 4.37 -7.52	42.53 4.68 -1.17	40.25 4.75 -0.78	39.21 4.03 -3.74	36.28 3.39 -5.23	19.82 1.86 0.00
NARROWS_GT1_7 24234	6.98 0.49 0.00	33.51 2.26 0.00	28.93 1.98 0.00	21.93 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.87 4.15 0.00	57.96 3.31 -26.38	51.04 3.33 -19.51	51.67 4.92 -6.38	49.04 4.13 -11.46	45.79 3.40 -16.04	44.30 4.42 -5.55	46.52 5.16 -2.07	49.76 3.37 -21.32	52.12 5.78 -1.65	52.44 3.01 -26.29	52.56 2.84 -26.76	48.49 4.37 -7.52	42.53 4.68 -1.17	40.25 4.75 -0.78	39.21 4.03 -3.74	36.28 3.39 -5.23	19.82 1.86 0.00
NARROWS_GT1_8 24235	6.98 0.49 0.00	33.51 2.26 0.00	28.93 1.98 0.00	21.93 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.87 4.15 0.00	57.96 3.31 -26.38	51.04 3.33 -19.51	51.67 4.92 -6.38	49.04 4.13 -11.46	45.79 3.40 -16.04	44.30 4.42 -5.55	46.52 5.16 -2.07	49.76 3.37 -21.32	52.12 5.78 -1.65	52.44 3.01 -26.29	52.56 2.84 -26.76	48.49 4.37 -7.52	42.53 4.68 -1.17	40.25 4.75 -0.78	39.21 4.03 -3.74	36.28 3.39 -5.23	19.82 1.86 0.00
NARROWS_GT1_GRP 23726	6.98 0.49 0.00	33.51 2.26 0.00	28.93 1.98 0.00	21.93 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.87 4.15 0.00	57.96 3.31 -26.38	51.04 3.33 -19.51	51.67 4.92 -6.38	49.04 4.13 -11.46	45.79 3.40 -16.04	44.30 4.42 -5.55	46.52 5.16 -2.07	49.76 3.37 -21.32	52.12 5.78 -1.65	52.44 3.01 -26.29	52.56 2.84 -26.76	48.49 4.37 -7.52	42.53 4.68 -1.17	40.25 4.75 -0.78	39.21 4.03 -3.74	36.28 3.39 -5.23	19.82 1.86 0.00
NARROWS_GT2_1 24236	6.98 0.49 0.00	33.51 2.26 0.00	28.93 1.98 0.00	21.93 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.87 4.15 0.00	57.96 3.31 -26.38	51.04 3.33 -19.51	51.67 4.92 -6.38	49.04 4.13 -11.46	45.79 3.40 -16.04	44.30 4.42 -5.55	46.52 5.16 -2.07	49.76 3.37 -21.32	52.12 5.78 -1.65	52.44 3.01 -26.29	52.56 2.84 -26.76	48.49 4.37 -7.52	42.53 4.68 -1.17	40.25 4.75 -0.78	39.21 4.03 -3.74	36.28 3.39 -5.23	19.82 1.86 0.00
NARROWS_GT2_2 24237	6.98 0.49 0.00	33.51 2.26 0.00	28.93 1.98 0.00	21.93 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.87 4.15 0.00	57.96 3.31 -26.38	51.04 3.33 -19.51	51.67 4.92 -6.38	49.04 4.13 -11.46	45.79 3.40 -16.04	44.30 4.42 -5.55	46.52 5.16 -2.07	49.76 3.37 -21.32	52.12 5.78 -1.65	52.44 3.01 -26.29	52.56 2.84 -26.76	48.49 4.37 -7.52	42.53 4.68 -1.17	40.25 4.75 -0.78	39.21 4.03 -3.74	36.28 3.39 -5.23	19.82 1.86 0.00
NARROWS_GT2_3 24238	6.98 0.49 0.00	33.51 2.26 0.00	28.93 1.98 0.00	21.93 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.87 4.15 0.00	57.96 3.31 -26.38	51.04 3.33 -19.51	51.67 4.92 -6.38	49.04 4.13 -11.46	45.79 3.40 -16.04	44.30 4.42 -5.55	46.52 5.16 -2.07	49.76 3.37 -21.32	52.12 5.78 -1.65	52.44 3.01 -26.29	52.56 2.84 -26.76	48.49 4.37 -7.52	42.53 4.68 -1.17	40.25 4.75 -0.78	39.21 4.03 -3.74	36.28 3.39 -5.23	19.82 1.86 0.00
NARROWS_GT2_4 24239	6.98 0.49 0.00	33.51 2.26 0.00	28.93 1.98 0.00	21.93 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.87 4.15 0.00	57.96 3.31 -26.38	51.04 3.33 -19.51	51.67 4.92 -6.38	49.04 4.13 -11.46	45.79 3.40 -16.04	44.30 4.42 -5.55	46.52 5.16 -2.07	49.76 3.37 -21.32	52.12 5.78 -1.65	52.44 3.01 -26.29	52.56 2.84 -26.76	48.49 4.37 -7.52	42.53 4.68 -1.17	40.25 4.75 -0.78	39.21 4.03 -3.74	36.28 3.39 -5.23	19.82 1.86 0.00
NARROWS_GT2_5 24240	6.98 0.49 0.00	33.51 2.26 0.00	28.93 1.98 0.00	21.93 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.87 4.15 0.00	57.96 3.31 -26.38	51.04 3.33 -19.51	51.67 4.92 -6.38	49.04 4.13 -11.46	45.79 3.40 -16.04	44.30 4.42 -5.55	46.52 5.16 -2.07	49.76 3.37 -21.32	52.12 5.78 -1.65	52.44 3.01 -26.29	52.56 2.84 -26.76	48.49 4.37 -7.52	42.53 4.68 -1.17	40.25 4.75 -0.78	39.21 4.03 -3.74	36.28 3.39 -5.23	19.82 1.86 0.00
NARROWS_GT2_6 24241	6.98 0.49 0.00	33.51 2.26 0.00	28.93 1.98 0.00	21.93 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.87 4.15 0.00	57.96 3.31 -26.38	51.04 3.33 -19.51	51.67 4.92 -6.38	49.04 4.13 -11.46	45.79 3.40 -16.04	44.30 4.42 -5.55	46.52 5.16 -2.07	49.76 3.37 -21.32	52.12 5.78 -1.65	52.44 3.01 -26.29	52.56 2.84 -26.76	48.49 4.37 -7.52	42.53 4.68 -1.17	40.25 4.75 -0.78	39.21 4.03 -3.74	36.28 3.39 -5.23	19.82 1.86 0.00
NARROWS_GT2_7 24242	6.98 0.49 0.00	33.51 2.26 0.00	28.93 1.98 0.00	21.93 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.87 4.15 0.00	57.96 3.31 -26.38	51.04 3.33 -19.51	51.67 4.92 -6.38	49.04 4.13 -11.46	45.79 3.40 -16.04	44.30 4.42 -5.55	46.52 5.16 -2.07	49.76 3.37 -21.32	52.12 5.78 -1.65	52.44 3.01 -26.29	52.56 2.84 -26.76	48.49 4.37 -7.52	42.53 4.68 -1.17	40.25 4.75 -0.78	39.21 4.03 -3.74	36.28 3.39 -5.23	19.82 1.86 0.00
NARROWS_GT2_8 24243	6.98 0.49 0.00	33.51 2.26 0.00	28.93 1.98 0.00	21.93 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.87 4.15 0.00	57.96 3.31 -26.38	51.04 3.33 -19.51	51.67 4.92 -6.38	49.04 4.13 -11.46	45.79 3.40 -16.04	44.30 4.42 -5.55	46.52 5.16 -2.07	49.76 3.37 -21.32	52.12 5.78 -1.65	52.44 3.01 -26.29	52.56 2.84 -26.76	48.49 4.37 -7.52	42.53 4.68 -1.17	40.25 4.75 -0.78	39.21 4.03 -3.74	36.28 3.39 -5.23	19.82 1.86 0.00
NARROWS_GT2_GRP 23741	6.98 0.49 0.00	33.51 2.26 0.00	28.93 1.98 0.00	21.93 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.87 4.15 0.00	57.96 3.31 -26.38	51.04 3.33 -19.51	51.67 4.92 -6.38	49.04 4.13 -11.46	45.79 3.40 -16.04	44.30 4.42 -5.55	46.52 5.16 -2.07	49.76 3.37 -21.32	52.12 5.78 -1.65	52.44 3.01 -26.29	52.56 2.84 -26.76	48.49 4.37 -7.52	42.53 4.68 -1.17	40.25 4.75 -0.78	39.21 4.03 -3.74	36.28 3.39 -5.23	19.82 1.86 0.00
NEG CAPITAL___MECHNVIL 23645	7.08 0.60 0.00	34.44 3.20 0.00	29.58 2.63 0.00	22.70 2.17 0.00	6.56 0.48 0.00	39.14 3.39 0.00	43.15 3.42 0.00	62.85 2.15 -32.44	53.91 1.72 -23.99	50.85 2.64 -7.84	49.71 2.17 -14.09	47.73 1.67 -19.71	43.47 2.32 -6.82	44.52 2.68 -2.55	52.80 1.53 -26.21	49.71 2.99 -2.03	56.83 1.37 -32.31	57.37 1.51 -32.89	48.53 2.46 -9.47	40.91 2.74 -1.49	38.03 2.31 -0.99	38.28 2.11 -4.74	36.03 1.75 -6.62	19.45 1.49 0.00
NEG CENTRAL_HIGH_ACRES 23767	5.97 -0.51 0.00	28.51 -2.74 0.00	24.46 -2.49 0.00	18.43 -2.10 0.00	5.70 -0.39 0.00	32.96 -2.79 0.00	36.91 -2.81 0.00	29.31 -1.78 -2.83	29.09 -1.20 -2.09	38.97 -2.09 -0.68	33.02 -1.66 -1.22	26.83 -1.21 -1.68	33.38 -1.53 -0.58	37.62 -1.89 -0.22	26.20 -1.10 -2.24	41.97 -2.89 -0.18	24.52 -1.48 -2.85	24.41 -1.46 -2.90	35.45 -2.02 -0.86	34.36 -2.45 -0.14	32.40 -2.41 -0.09	29.86 -2.01 -0.43	26.38 -1.89 -0.60	16.37 -1.59 0.00

NEG CENTRAL___INDECK 23768	5.92 -0.57 0.00	28.37 -2.87 0.00	24.60 -2.35 0.00	18.65 -1.88 0.00	5.56 -0.52 0.00	32.04 -3.71 0.00	35.42 -4.30 0.00	29.33 -3.09 -4.16	28.32 -2.96 -3.07	36.86 -4.52 -1.00	32.07 -3.26 -1.87	26.45 -3.05 -3.15	31.26 -4.16 -1.09	34.93 -4.77 -0.41	26.36 -2.89 -4.18	39.93 -5.02 -0.27	24.92 -2.38 -4.15	24.84 -2.36 -4.23	34.11 -3.75 -1.25	32.71 -4.17 -0.20	30.91 -3.94 -0.13	28.62 -3.44 -0.63	25.71 -2.83 -0.88	16.25 -1.71 0.00
NEG CENTRAL___SENECA 23627	6.49 0.00 0.00	31.24 0.00 0.00	26.95 0.00 0.00	20.53 0.00 0.00	6.08 0.00 0.00	35.75 0.00 0.00	39.72 0.00 0.00	28.26 0.00 0.00	28.20 0.00 0.00	40.37 0.00 0.00	33.45 0.00 0.00	26.36 0.00 0.00	34.33 0.00 0.00	39.29 0.00 0.00	25.06 0.00 0.00	44.69 0.00 0.00	23.14 0.00 0.00	22.97 0.00 0.00	36.60 0.00 0.00	36.68 0.00 0.00	34.72 0.00 0.00	31.44 0.00 0.00	27.66 0.00 0.00	17.96 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	6.58 0.09 0.00	31.26 0.02 0.00	26.67 -0.28 0.00	20.22 -0.30 0.00	6.19 0.10 0.00	35.98 0.23 0.00	40.55 0.83 0.00	32.11 0.88 -2.97	31.59 1.19 -2.20	42.76 1.66 -0.73	36.19 1.44 -1.30	29.41 1.23 -1.82	36.63 1.67 -0.63	41.41 1.88 -0.24	28.69 1.20 -2.42	46.42 1.54 -0.19	26.90 0.75 -3.01	26.78 0.75 -3.06	38.84 1.33 -0.91	38.00 1.18 -0.14	35.93 1.12 -0.10	32.89 0.99 -0.46	28.80 0.50 -0.64	18.00 0.04 0.00
NEG NORTH_FLCN_SEA 23793	6.94 0.45 0.00	33.06 1.82 0.00	28.40 1.44 0.00	21.58 1.06 0.00	6.53 0.45 0.00	37.99 2.24 0.00	42.85 3.13 0.00	30.69 2.57 0.15	30.86 2.77 0.12	44.37 4.04 0.04	36.66 3.29 0.08	28.95 2.70 0.11	37.81 3.52 0.04	43.36 4.08 0.01	27.48 2.56 0.15	49.03 4.35 0.01	25.17 2.22 0.18	24.90 2.11 0.19	39.82 3.28 0.06	39.99 3.31 0.01	37.94 3.23 0.01	34.17 2.76 0.03	29.74 2.12 0.04	19.13 1.16 0.00
NEG NORTH_KES_CHATEGAY 23792	6.48 0.00 0.00	31.32 0.08 0.00	27.01 0.06 0.00	20.63 0.11 0.00	6.06 -0.03 0.00	35.96 0.21 0.00	39.39 -0.33 0.00	27.71 -0.41 0.15	27.55 -0.53 0.12	39.56 -0.77 0.04	32.78 -0.59 0.08	25.89 -0.35 0.11	33.77 -0.53 0.04	38.60 -0.68 0.01	24.44 -0.48 0.15	43.90 -0.77 0.01	22.53 -0.43 0.18	22.36 -0.43 0.19	35.88 -0.67 0.06	36.04 -0.64 0.01	34.11 -0.61 0.01	30.90 -0.51 0.03	27.23 -0.39 0.04	17.87 -0.09 0.00
NEG NORTH___ALICE_FALLS 23915	6.54 0.06 0.00	31.64 0.40 0.00	27.26 0.31 0.00	20.87 0.34 0.00	6.10 0.01 0.00	36.37 0.62 0.00	39.60 -0.13 0.00	27.86 -0.26 0.15	27.61 -0.47 0.12	39.68 -0.65 0.04	32.85 -0.53 0.08	26.01 -0.23 0.11	33.95 -0.35 0.04	38.84 -0.44 0.01	24.56 -0.36 0.15	44.17 -0.51 0.01	22.62 -0.34 0.18	22.45 -0.33 0.19	36.01 -0.54 0.06	36.21 -0.47 0.01	34.23 -0.48 0.01	31.01 -0.40 0.03	27.32 -0.31 0.04	18.01 0.05 0.00
NEG NORTH___LWR_SARANAC 23913	6.54 0.06 0.00	31.64 0.40 0.00	27.26 0.31 0.00	20.87 0.34 0.00	6.10 0.01 0.00	36.37 0.62 0.00	39.60 -0.13 0.00	27.86 -0.26 0.15	27.61 -0.47 0.12	39.68 -0.65 0.04	32.85 -0.53 0.08	26.01 -0.23 0.11	33.95 -0.35 0.04	38.84 -0.44 0.01	24.56 -0.36 0.15	44.17 -0.51 0.01	22.62 -0.34 0.18	22.45 -0.33 0.19	36.01 -0.54 0.06	36.21 -0.47 0.01	34.23 -0.48 0.01	31.01 -0.40 0.03	27.32 -0.31 0.04	18.01 0.05 0.00
NEG NORTH___PLATTSBURG 23628	6.45 -0.04 0.00	31.23 -0.02 0.00	26.94 -0.01 0.00	20.60 0.07 0.00	6.04 -0.05 0.00	35.91 0.16 0.00	39.16 -0.56 0.00	27.57 -0.54 0.15	27.34 -0.75 0.12	39.22 -1.11 0.04	32.46 -0.91 0.08	25.74 -0.50 0.11	33.55 -0.74 0.04	38.37 -0.91 0.01	24.29 -0.63 0.15	43.62 -1.05 0.01	22.37 -0.59 0.18	22.19 -0.59 0.19	35.58 -0.96 0.06	35.77 -0.91 0.01	33.85 -0.87 0.01	30.68 -0.72 0.03	27.06 -0.57 0.04	17.81 -0.16 0.00
NEG WEST_LEA_LOCKPORT 23791	5.72 -0.76 0.00	27.40 -3.84 0.00	23.84 -3.11 0.00	18.06 -2.47 0.00	5.51 -0.57 0.00	31.72 -4.03 0.00	34.89 -4.83 0.00	28.50 -3.35 -3.59	27.83 -3.02 -2.65	36.34 -4.89 -0.86	30.88 -4.11 -1.54	25.14 -3.36 -2.15	30.49 -4.59 -0.74	34.19 -5.39 -0.28	24.69 -3.23 -2.86	39.01 -5.90 -0.23	24.10 -2.67 -3.63	24.03 -2.64 -3.70	33.66 -4.04 -1.10	32.17 -4.69 -0.17	30.35 -4.48 -0.11	28.25 -3.73 -0.54	25.58 -2.84 -0.75	16.07 -1.89 0.00
NEG WEST___LANCASTR 23811	5.78 -0.71 0.00	27.71 -3.53 0.00	24.10 -2.85 0.00	18.26 -2.27 0.00	5.53 -0.55 0.00	31.94 -3.81 0.00	35.30 -4.42 0.00	29.09 -2.99 -3.81	28.31 -2.71 -2.82	37.04 -4.26 -0.92	31.44 -3.67 -1.65	25.72 -2.96 -2.33	31.06 -4.08 -0.80	34.90 -4.69 -0.30	25.35 -2.81 -3.09	39.92 -5.03 -0.26	25.09 -2.31 -4.26	24.96 -2.34 -4.34	34.11 -3.77 -1.29	32.67 -4.21 -0.20	30.89 -3.95 -0.12	28.60 -3.42 -0.58	25.81 -2.66 -0.81	16.14 -1.82 0.00
NEG_PENN_ALLEGHNY 23528	6.48 0.00 0.00	31.11 -0.13 0.00	26.92 -0.04 0.00	20.47 -0.06 0.00	6.11 0.03 0.00	35.67 -0.08 0.00	39.84 0.12 0.00	36.60 0.26 -8.08	34.54 0.36 -5.98	42.80 0.47 -1.96	37.27 0.30 -3.52	31.56 0.27 -4.94	36.34 0.30 -1.71	40.33 0.40 -0.64	31.94 0.30 -6.57	45.68 0.49 -0.51	31.41 0.24 -8.03	31.31 0.17 -8.17	39.15 0.13 -2.43	37.22 0.15 -0.38	35.21 0.24 -0.26	32.76 0.09 -1.23	29.46 0.08 -1.72	17.91 -0.05 0.00
NEPA___ENERGY 23901	5.92 -0.56 0.00	28.29 -2.95 0.00	24.54 -2.41 0.00	18.58 -1.94 0.00	5.65 -0.43 0.00	32.54 -3.21 0.00	36.09 -3.63 0.00	30.68 -2.26 -4.68	29.64 -2.03 -3.46	38.53 -2.98 -1.13	32.80 -2.69 -2.04	27.05 -2.18 -2.87	32.23 -3.09 -0.99	36.25 -3.42 -0.37	26.91 -1.97 -3.82	41.53 -3.45 -0.29	26.26 -1.50 -4.63	26.07 -1.61 -4.71	35.31 -2.69 -1.40	34.00 -2.91 -0.22	32.32 -2.55 -0.15	29.85 -2.30 -0.71	26.82 -1.83 -0.99	16.56 -1.41 0.00
NEVERSINK___HYD 23608	6.54 0.06 0.00	31.51 0.27 0.00	27.22 0.26 0.00	20.65 0.13 0.00	6.17 0.09 0.00	36.10 0.35 0.00	41.01 1.29 0.00	56.21 0.79 -27.16	48.22 -0.06 -20.08	46.93 -0.01 -6.56	45.22 -0.01 -11.78	42.94 0.10 -16.49	39.02 -1.01 -5.70	39.86 -1.57 -2.13	45.99 -0.99 -21.92	43.99 -2.40 -1.70	49.13 -1.04 -27.03	49.39 -1.09 -27.51	39.75 -3.86 -7.00	33.76 -3.94 -1.01	31.69 -3.70 -0.68	31.33 -3.33 -3.22	29.29 -2.87 -4.50	16.47 -1.49 0.00
NIAGARA____ 23760	5.85 -0.64 0.00	28.10 -3.14 0.00	24.44 -2.52 0.00	18.50 -2.03 0.00	5.70 -0.38 0.00	32.68 -3.07 0.00	36.09 -3.63 0.00	29.38 -2.49 -3.61	28.86 -2.00 -2.66	37.51 -3.72 -0.86	31.84 -3.16 -1.55	25.96 -2.56 -2.17	31.61 -3.47 -0.75	35.37 -4.21 -0.28	25.48 -2.46 -2.88	39.88 -5.03 -0.23	24.44 -2.35 -3.64	24.35 -2.33 -3.71	34.32 -3.39 -1.10	32.78 -4.08 -0.17	30.90 -3.93 -0.11	28.82 -3.16 -0.54	26.08 -2.34 -0.76	16.35 -1.62 0.00
NINE_MILE_1 23575	6.21 -0.27 0.00	29.89 -1.35 0.00	25.79 -1.16 0.00	19.63 -0.90 0.00	5.84 -0.24 0.00	34.24 -1.51 0.00	38.03 -1.70 0.00	28.61 -1.17 -1.51	28.21 -1.11 -1.12	39.11 -1.63 -0.37	32.76 -1.37 -0.67	26.20 -1.09 -0.93	33.24 -1.41 -0.32	37.80 -1.61 -0.12	25.29 -1.01 -1.24	42.95 -1.84 -0.10	23.74 -0.94 -1.54	23.59 -0.94 -1.56	35.58 -1.49 -0.46	35.20 -1.56 -0.07	33.27 -1.49 -0.05	30.33 -1.34 -0.23	26.83 -1.16 -0.33	17.19 -0.78 0.00
NINE_MILE_2 23744	6.20 -0.28 0.00	29.83 -1.41 0.00	25.74 -1.22 0.00	19.59 -0.94 0.00	5.83 -0.25 0.00	34.17 -1.58 0.00	37.94 -1.78 0.00	28.55 -1.22 -1.51	28.16 -1.16 -1.11	39.03 -1.71 -0.37	32.69 -1.43 -0.66	26.14 -1.14 -0.92	33.17 -1.48 -0.32	37.73 -1.68 -0.12	25.24 -1.06 -1.23	42.87 -1.92 -0.10	23.68 -0.99 -1.53	23.54 -0.98 -1.55	35.51 -1.56 -0.46	35.13 -1.62 -0.07	33.21 -1.55 -0.05	30.28 -1.39 -0.23	26.77 -1.21 -0.32	17.15 -0.81 0.00

NM CAPITAL___NUG 23643	7.08 0.60 0.00	34.44 3.20 0.00	29.58 2.63 0.00	22.70 2.17 0.00	6.56 0.48 0.00	39.14 3.39 0.00	43.15 3.42 0.00	62.81 2.15 -32.40	53.88 1.72 -23.96	50.84 2.64 -7.83	49.69 2.17 -14.07	47.71 1.67 -19.68	43.46 2.32 -6.81	44.52 2.68 -2.55	52.77 1.53 -26.17	49.71 2.99 -2.03	56.78 1.37 -32.27	57.32 1.51 -32.84	48.52 2.46 -9.45	40.91 2.74 -1.48	38.02 2.31 -0.99	38.28 2.11 -4.73	36.02 1.75 -6.61	19.45 1.49 0.00
NM CENTRAL___NUG 23634	6.46 -0.03 0.00	31.01 -0.23 0.00	26.64 -0.32 0.00	20.36 -0.17 0.00	5.98 -0.11 0.00	35.49 -0.25 0.00	39.09 -0.63 0.00	29.37 -0.59 -1.69	28.86 -0.59 -1.25	40.01 -0.76 -0.40	33.51 -0.66 -0.72	26.79 -0.57 -1.00	33.94 -0.73 -0.35	38.87 -0.55 -0.13	25.95 -0.45 -1.33	44.20 -0.59 -0.10	24.35 -0.44 -1.65	24.24 -0.40 -1.68	36.49 -0.61 -0.50	36.16 -0.61 -0.08	34.03 -0.74 -0.05	30.96 -0.73 -0.25	27.32 -0.69 -0.35	17.65 -0.31 0.00
NM MOHAWK___NUG 23633	6.51 0.03 0.00	31.40 0.16 0.00	27.10 0.15 0.00	20.63 0.11 0.00	6.12 0.04 0.00	35.91 0.16 0.00	39.97 0.24 0.00	28.17 0.23 0.32	28.19 0.22 0.24	40.62 0.32 0.07	33.57 0.24 0.13	26.37 0.20 0.18	34.53 0.26 0.06	39.58 0.31 0.02	25.03 0.20 0.24	45.01 0.34 0.02	23.03 0.18 0.29	22.85 0.18 0.30	36.78 0.27 0.09	36.95 0.28 0.02	34.98 0.26 0.01	31.63 0.24 0.05	27.79 0.20 0.07	18.07 0.11 0.00
NM NORTH___NUG 24055	6.54 0.06 0.00	31.52 0.28 0.00	27.15 0.20 0.00	20.73 0.21 0.00	6.08 -0.01 0.00	36.11 0.36 0.00	39.71 -0.01 0.00	27.87 -0.30 0.09	27.75 -0.38 0.07	39.85 -0.50 0.03	33.10 -0.30 0.05	26.04 -0.24 0.07	33.99 -0.32 0.02	38.84 -0.44 0.01	24.63 -0.34 0.09	44.20 -0.48 0.01	22.73 -0.29 0.12	22.58 -0.27 0.12	36.17 -0.40 0.04	36.30 -0.38 0.01	34.37 -0.35 0.00	31.10 -0.32 0.02	27.46 -0.18 0.03	17.99 0.03 0.00
NM WEST___NUG 23774	5.87 -0.61 0.00	28.22 -3.02 0.00	24.54 -2.41 0.00	18.58 -1.95 0.00	5.73 -0.36 0.00	32.82 -2.93 0.00	36.28 -3.45 0.00	29.55 -2.35 -3.64	29.03 -1.86 -2.69	37.75 -3.50 -0.88	32.05 -2.97 -1.57	26.14 -2.41 -2.20	31.82 -3.27 -0.76	35.61 -3.97 -0.28	25.67 -2.32 -2.92	40.16 -4.76 -0.23	24.62 -2.21 -3.69	24.54 -2.19 -3.76	34.54 -3.18 -1.12	32.99 -3.87 -0.18	31.11 -3.73 -0.11	29.00 -2.99 -0.55	26.24 -2.19 -0.77	16.43 -1.53 0.00
NM_ST_REGIS___HYD 24053	6.54 0.05 0.00	31.49 0.25 0.00	27.04 0.09 0.00	20.71 0.18 0.00	6.00 -0.08 0.00	35.98 0.23 0.00	39.42 -0.30 0.00	27.68 -0.66 -0.08	27.46 -0.80 -0.06	39.27 -1.13 -0.02	32.74 -0.75 -0.04	25.84 -0.57 -0.06	33.77 -0.58 -0.02	38.62 -0.68 -0.01	24.59 -0.54 -0.07	43.95 -0.74 -0.01	22.74 -0.50 -0.10	22.61 -0.46 -0.10	35.95 -0.68 -0.03	36.05 -0.63 0.00	34.05 -0.67 0.00	30.82 -0.63 -0.01	27.24 -0.44 -0.02	17.93 -0.04 0.00
NORTHPORT___1 23551	6.84 0.36 0.00	33.57 1.64 -0.69	30.58 1.48 -2.14	49.83 1.02 -28.28	81.62 0.37 -75.16	50.84 1.85 -13.24	51.98 2.81 -9.45	63.90 2.26 -33.37	84.08 2.19 -53.68	95.10 2.98 -51.74	137.24 2.45 -101.34	152.31 2.00 -123.96	130.66 2.56 -93.76	127.84 3.02 -85.53	150.96 2.08 -123.81	120.51 3.53 -72.30	120.98 1.90 -95.93	198.92 1.79 -174.16	146.21 2.71 -106.90	162.52 2.75 -123.09	170.02 2.84 -132.46	119.13 2.39 -85.31	80.94 2.09 -51.18	19.11 1.15 0.00
NORTHPORT___2 23552	6.83 0.35 0.00	33.52 1.59 -0.69	30.54 1.45 -2.14	49.81 1.00 -28.28	81.61 0.36 -75.16	50.76 1.77 -13.24	51.84 2.67 -9.45	63.77 2.13 -33.37	83.94 2.05 -53.68	94.90 2.78 -51.74	137.08 2.28 -101.34	152.18 1.87 -123.96	130.49 2.39 -93.76	127.66 2.83 -85.53	150.85 1.97 -123.81	120.30 3.31 -72.30	120.87 1.80 -95.93	198.81 1.69 -174.16	146.06 2.56 -106.90	162.36 2.59 -123.09	169.87 2.69 -132.46	119.00 2.25 -85.31	80.82 1.97 -51.18	19.02 1.06 0.00
NORTHPORT___3 23553	6.71 0.22 0.00	33.01 1.08 -0.69	30.22 1.12 -2.14	49.59 0.78 -28.28	81.59 0.30 -75.21	50.35 1.36 -13.25	51.72 2.55 -9.45	63.68 2.03 -33.39	83.99 2.06 -53.73	95.10 2.98 -51.75	137.31 2.47 -101.39	152.46 2.04 -124.07	130.77 2.63 -93.81	127.98 3.11 -85.58	151.09 2.13 -123.90	120.66 3.68 -72.30	121.04 1.96 -95.94	198.96 1.83 -174.16	146.30 2.80 -106.90	162.73 2.88 -123.16	170.25 2.97 -132.56	119.24 2.49 -85.31	80.92 2.08 -51.18	19.05 1.09 0.00
NORTHPORT___4 23650	6.72 0.23 0.00	33.03 1.10 -0.69	30.22 1.12 -2.14	49.59 0.78 -28.28	81.59 0.30 -75.21	50.34 1.35 -13.25	51.58 2.41 -9.45	63.55 1.90 -33.39	83.85 1.92 -53.73	94.90 2.78 -51.75	137.14 2.30 -101.39	152.33 1.91 -124.07	130.60 2.46 -93.81	127.80 2.93 -85.58	150.98 2.02 -123.90	120.46 3.48 -72.30	120.94 1.86 -95.94	198.86 1.73 -174.16	146.14 2.64 -106.90	162.57 2.72 -123.16	170.09 2.82 -132.56	119.10 2.35 -85.31	80.80 1.95 -51.18	18.97 1.01 0.00
NORTHPORT___IC 23718	6.72 0.23 0.00	33.03 1.10 -0.69	30.22 1.12 -2.14	49.59 0.78 -28.28	81.54 0.30 -75.16	50.34 1.35 -13.24	51.58 2.41 -9.45	63.54 1.90 -33.37	83.81 1.92 -53.68	94.90 2.78 -51.74	137.10 2.30 -101.34	152.22 1.91 -123.96	130.55 2.46 -93.76	127.75 2.93 -85.53	150.90 2.02 -123.81	120.46 3.48 -72.30	120.93 1.86 -95.93	198.86 1.73 -174.16	146.14 2.64 -106.90	162.49 2.72 -123.09	170.00 2.82 -132.46	119.10 2.35 -85.31	80.80 1.95 -51.18	18.97 1.01 0.00
NSINS_S_GLNS_FALLS 23858	7.34 0.86 0.00	36.00 4.76 0.00	31.02 4.07 0.00	23.93 3.41 0.00	6.85 0.77 0.00	41.44 5.69 0.00	45.71 5.99 0.00	65.06 4.06 -32.74	55.68 3.28 -24.20	52.67 4.40 -7.90	50.95 3.30 -14.20	48.65 2.42 -19.87	44.47 3.26 -6.87	45.62 3.76 -2.57	53.71 2.22 -26.42	50.88 4.15 -2.05	57.68 1.96 -32.58	58.49 2.36 -33.15	50.13 3.99 -9.54	42.55 4.37 -1.50	39.60 3.88 -1.00	39.91 3.70 -4.78	37.57 3.23 -6.67	20.65 2.69 0.00
NYISO_LBMP_REFERENCE 24008	6.49 0.00 0.00	31.24 0.00 0.00	26.95 0.00 0.00	20.53 0.00 0.00	6.08 0.00 0.00	35.75 0.00 0.00	39.72 0.00 0.00	28.26 0.00 0.00	28.20 0.00 0.00	40.37 0.00 0.00	33.45 0.00 0.00	26.36 0.00 0.00	34.33 0.00 0.00	39.29 0.00 0.00	25.06 0.00 0.00	44.69 0.00 0.00	23.14 0.00 0.00	22.97 0.00 0.00	36.60 0.00 0.00	36.68 0.00 0.00	34.72 0.00 0.00	31.44 0.00 0.00	27.66 0.00 0.00	17.96 0.00 0.00
NYPA_BRENTWD____GT 24164	6.85 0.37 0.00	33.59 1.66 -0.69	30.60 1.50 -2.14	49.85 1.04 -28.28	81.18 0.38 -74.72	50.87 1.89 -13.24	52.08 2.91 -9.45	63.74 2.33 -33.14	83.70 2.27 -53.23	95.21 3.11 -51.72	136.92 2.54 -100.93	151.41 2.06 -122.99	130.28 2.66 -93.29	127.55 3.11 -85.14	150.23 2.15 -123.02	120.62 3.64 -72.30	120.96 1.96 -95.85	198.97 1.84 -174.16	146.30 2.80 -106.90	161.91 2.84 -122.39	169.20 2.92 -131.56	119.16 2.46 -85.27	81.01 2.16 -51.18	19.16 1.20 0.00
NYPA_GOWANUS____GT1 24156	6.98 0.49 0.00	33.51 2.26 0.00	28.93 1.98 0.00	21.93 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.88 4.16 0.00	57.96 3.32 -26.38	51.04 3.33 -19.51	51.67 4.91 -6.38	49.04 4.13 -11.46	45.79 3.40 -16.04	44.30 4.42 -5.55	46.52 5.15 -2.07	49.76 3.38 -21.32	52.12 5.78 -1.65	52.44 3.01 -26.29	52.56 2.84 -26.76	48.49 4.37 -7.52	42.53 4.68 -1.17	40.25 4.75 -0.78	39.21 4.03 -3.74	36.28 3.39 -5.23	19.82 1.86 0.00
NYPA_GOWANUS____GT2 24157	6.98 0.49 0.00	33.51 2.26 0.00	28.93 1.98 0.00	21.93 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.88 4.16 0.00	57.96 3.32 -26.38	51.04 3.33 -19.51	51.67 4.91 -6.38	49.04 4.13 -11.46	45.79 3.40 -16.04	44.30 4.42 -5.55	46.52 5.15 -2.07	49.76 3.38 -21.32	52.12 5.78 -1.65	52.44 3.01 -26.29	52.56 2.84 -26.76	48.49 4.37 -7.52	42.53 4.68 -1.17	40.25 4.75 -0.78	39.21 4.03 -3.74	36.28 3.39 -5.23	19.82 1.86 0.00

NYPA_HARLEM__RVR_GT1 24160	7.05 0.56 0.00	33.83 2.59 0.00	29.21 2.25 0.00	22.13 1.60 0.00	6.63 0.55 0.00	38.81 3.06 0.00	44.44 4.71 0.00	58.41 3.77 -26.38	51.50 3.79 -19.51	52.42 5.67 -6.38	49.66 4.74 -11.46	46.33 3.94 -16.04	44.96 5.08 -5.55	47.22 5.86 -2.07	50.22 3.83 -21.32	52.86 6.52 -1.65	52.75 3.32 -26.29	52.87 3.14 -26.76	49.01 4.89 -7.52	43.10 5.25 -1.17	40.79 5.28 -0.78	39.67 4.49 -3.74	36.71 3.82 -5.23	20.08 2.12 0.00
NYPA_HARLEM__RVR_GT2 24161	7.05 0.56 0.00	33.83 2.59 0.00	29.21 2.25 0.00	22.13 1.60 0.00	6.63 0.55 0.00	38.81 3.06 0.00	44.44 4.71 0.00	58.41 3.77 -26.38	51.50 3.79 -19.51	52.42 5.67 -6.38	49.66 4.74 -11.46	46.33 3.94 -16.04	44.96 5.08 -5.55	47.22 5.86 -2.07	50.22 3.83 -21.32	52.86 6.52 -1.65	52.75 3.32 -26.29	52.87 3.14 -26.76	49.01 4.89 -7.52	43.10 5.25 -1.17	40.79 5.28 -0.78	39.67 4.49 -3.74	36.71 3.82 -5.23	20.08 2.12 0.00
NYPA_KENT____GT 24152	6.98 0.49 0.00	33.51 2.26 0.00	28.93 1.98 0.00	21.93 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.88 4.16 0.00	57.96 3.32 -26.38	51.04 3.33 -19.51	51.67 4.92 -6.38	49.05 4.13 -11.46	45.80 3.40 -16.04	44.30 4.42 -5.55	46.53 5.16 -2.07	49.76 3.38 -21.32	52.12 5.78 -1.65	52.44 3.01 -26.29	52.56 2.84 -26.76	48.49 4.37 -7.52	42.53 4.68 -1.17	40.25 4.75 -0.78	39.21 4.03 -3.74	36.28 3.39 -5.23	19.82 1.86 0.00
NYPA_POUCH1____GT 24155	6.95 0.46 0.00	33.35 2.11 0.00	28.80 1.85 0.00	21.83 1.30 0.00	6.54 0.46 0.00	38.24 2.49 0.00	43.63 3.90 0.00	57.73 3.08 -26.38	50.80 3.09 -19.51	51.32 4.57 -6.38	48.74 3.83 -11.46	45.55 3.16 -16.04	43.99 4.11 -5.55	46.16 4.80 -2.07	49.53 3.15 -21.32	51.72 5.38 -1.65	52.24 2.81 -26.29	52.37 2.65 -26.76	48.19 4.07 -7.52	42.22 4.36 -1.17	39.95 4.45 -0.78	38.95 3.77 -3.74	36.07 3.18 -5.23	19.70 1.74 0.00
NYPA_VERNON____GT1 24162	6.95 0.47 0.00	33.39 2.15 0.00	28.84 1.88 0.00	21.86 1.33 0.00	6.55 0.46 0.00	38.29 2.54 0.00	43.73 4.01 0.00	57.81 3.17 -26.38	50.88 3.17 -19.51	51.42 4.66 -6.38	48.83 3.91 -11.46	45.62 3.23 -16.04	44.08 4.20 -5.55	46.27 4.90 -2.07	49.60 3.21 -21.32	51.82 5.48 -1.65	52.27 2.84 -26.29	52.40 2.68 -26.76	48.26 4.14 -7.52	42.31 4.45 -1.17	40.04 4.53 -0.78	39.03 3.85 -3.74	36.13 3.24 -5.23	19.74 1.78 0.00
NYPA_VERNON____GT2 24163	6.95 0.47 0.00	33.39 2.15 0.00	28.84 1.88 0.00	21.86 1.33 0.00	6.55 0.46 0.00	38.29 2.54 0.00	43.73 4.01 0.00	57.81 3.17 -26.38	50.88 3.17 -19.51	51.42 4.66 -6.38	48.83 3.91 -11.46	45.62 3.23 -16.04	44.08 4.20 -5.55	46.27 4.90 -2.07	49.60 3.21 -21.32	51.82 5.48 -1.65	52.27 2.84 -26.29	52.40 2.68 -26.76	48.26 4.14 -7.52	42.31 4.45 -1.17	40.04 4.53 -0.78	39.03 3.85 -3.74	36.13 3.24 -5.23	19.74 1.78 0.00
NYPA__HOLTSVILL 23794	6.87 0.39 0.00	33.66 1.73 -0.69	30.65 1.55 -2.14	49.88 1.07 -28.28	81.49 0.39 -75.02	50.97 1.98 -13.24	52.26 3.09 -9.45	63.94 2.46 -33.22	83.99 2.29 -53.50	95.14 3.03 -51.74	137.06 2.40 -101.21	151.91 1.90 -123.65	130.37 2.43 -93.61	127.52 2.82 -85.41	150.59 1.97 -123.56	120.30 3.32 -72.30	120.84 1.79 -95.91	198.81 1.68 -174.16	146.04 2.54 -106.90	162.07 2.52 -122.87	169.50 2.60 -132.17	118.93 2.20 -85.29	80.88 2.03 -51.18	19.17 1.21 0.00
NYPA__HELLGATE_GT1 24158	7.05 0.56 0.00	33.83 2.59 0.00	29.21 2.25 0.00	22.13 1.60 0.00	6.63 0.55 0.00	38.81 3.06 0.00	44.44 4.71 0.00	58.41 3.77 -26.38	51.49 3.79 -19.51	52.42 5.66 -6.38	49.66 4.74 -11.46	46.33 3.94 -16.04	44.96 5.08 -5.55	47.22 5.86 -2.07	50.22 3.83 -21.32	52.86 6.52 -1.65	52.75 3.32 -26.29	52.87 3.14 -26.76	49.01 4.89 -7.52	43.10 5.25 -1.17	40.79 5.28 -0.78	39.67 4.49 -3.74	36.71 3.82 -5.23	20.08 2.12 0.00
NYPA__HELLGATE_GT2 24159	7.05 0.56 0.00	33.83 2.59 0.00	29.21 2.25 0.00	22.13 1.60 0.00	6.63 0.55 0.00	38.81 3.06 0.00	44.44 4.71 0.00	58.41 3.77 -26.38	51.49 3.79 -19.51	52.42 5.66 -6.38	49.66 4.74 -11.46	46.33 3.94 -16.04	44.96 5.08 -5.55	47.22 5.86 -2.07	50.22 3.83 -21.32	52.86 6.52 -1.65	52.75 3.32 -26.29	52.87 3.14 -26.76	49.01 4.89 -7.52	43.10 5.25 -1.17	40.79 5.28 -0.78	39.67 4.49 -3.74	36.71 3.82 -5.23	20.08 2.12 0.00
O.H_GEN_BRUCE 24063	5.97 -0.51 0.00	28.68 -2.56 0.00	24.92 -2.04 0.00	18.88 -1.65 0.00	5.78 -0.31 0.00	33.25 -2.50 0.00	23.04 -2.88 13.80	30.02 -1.92 -3.68	29.58 -1.52 -2.90	38.49 -2.83 -0.95	32.73 -2.42 -1.70	26.79 -1.96 -2.39	32.48 -2.67 -0.82	36.40 -3.21 -0.31	26.38 -1.86 -3.18	41.10 -3.84 -0.25	25.28 -1.80 -3.93	25.17 -1.80 -4.00	35.12 -2.66 -1.19	33.69 -3.18 -0.19	31.82 -3.02 -0.12	29.56 -2.47 -0.59	26.66 -1.83 -0.83	16.65 -1.31 0.00
OAK_ORCHARD__HYD 24046	5.96 -0.52 0.00	28.64 -2.60 0.00	24.88 -2.08 0.00	18.84 -1.69 0.00	5.77 -0.31 0.00	33.21 -2.54 0.00	36.82 -2.90 0.00	29.21 -1.99 -2.93	28.80 -1.57 -2.17	38.29 -2.80 -0.71	32.44 -2.29 -1.27	26.27 -1.82 -1.73	32.48 -2.45 -0.60	36.57 -2.95 -0.22	25.63 -1.73 -2.30	41.32 -3.55 -0.19	24.45 -1.68 -2.98	24.33 -1.67 -3.03	35.05 -2.46 -0.90	33.89 -2.94 -0.14	31.98 -2.84 -0.09	29.56 -2.32 -0.45	26.55 -1.74 -0.62	16.71 -1.25 0.00
ONONDAGA_REF_OCCRA 23987	6.39 -0.10 0.00	30.61 -0.63 0.00	26.34 -0.61 0.00	20.08 -0.45 0.00	5.97 -0.11 0.00	35.06 -0.69 0.00	38.83 -0.89 0.00	29.95 -0.62 -2.30	29.34 -0.56 -1.70	40.13 -0.80 -0.55	33.78 -0.66 -1.00	27.18 -0.57 -1.39	34.15 -0.67 -0.48	38.75 -0.72 -0.18	26.43 -0.49 -1.85	44.03 -0.80 -0.14	24.98 -0.45 -2.29	24.86 -0.44 -2.33	36.61 -0.68 -0.69	36.05 -0.74 -0.11	34.01 -0.78 -0.07	31.05 -0.73 -0.35	27.48 -0.67 -0.48	17.55 -0.41 0.00
ONONDAGA__COGEN 23986	6.30 -0.18 0.00	30.24 -1.00 0.00	26.06 -0.89 0.00	19.85 -0.68 0.00	5.92 -0.17 0.00	34.67 -1.08 0.00	38.43 -1.29 0.00	29.74 -0.89 -2.36	29.15 -0.79 -1.75	39.77 -1.18 -0.57	33.49 -0.98 -1.03	26.98 -0.81 -1.43	33.81 -1.02 -0.49	38.34 -1.14 -0.18	26.24 -0.73 -1.90	43.55 -1.28 -0.15	24.83 -0.68 -2.37	24.70 -0.68 -2.41	36.26 -1.06 -0.71	35.65 -1.15 -0.11	33.65 -1.15 -0.07	30.76 -1.04 -0.36	27.26 -0.91 -0.50	17.37 -0.60 0.00
OSWEGATCHIE__HYD 24044	6.60 0.11 0.00	31.70 0.46 0.00	27.14 0.19 0.00	20.82 0.29 0.00	6.01 -0.07 0.00	36.19 0.44 0.00	39.61 -0.11 0.00	28.10 -0.53 -0.37	27.82 -0.66 -0.27	39.62 -0.84 -0.08	33.02 -0.58 -0.15	26.07 -0.49 -0.21	33.91 -0.50 -0.07	39.01 -0.31 -0.03	24.97 -0.37 -0.28	44.40 -0.31 -0.02	23.13 -0.36 -0.34	23.02 -0.30 -0.35	36.28 -0.42 -0.10	36.35 -0.35 -0.02	34.19 -0.54 -0.01	30.92 -0.57 -0.05	27.25 -0.49 -0.07	17.93 -0.04 0.00
OSWEGO__5 23606	6.27 -0.21 0.00	30.16 -1.08 0.00	26.02 -0.93 0.00	19.81 -0.72 0.00	5.89 -0.19 0.00	34.56 -1.19 0.00	38.34 -1.38 0.00	29.11 -0.95 -1.79	28.63 -0.89 -1.32	39.49 -1.32 -0.43	33.12 -1.10 -0.77	26.54 -0.88 -1.07	33.57 -1.14 -0.37	38.14 -1.29 -0.14	25.68 -0.81 -1.43	43.33 -1.46 -0.11	24.15 -0.76 -1.77	24.01 -0.75 -1.80	35.94 -1.19 -0.53	35.51 -1.26 -0.08	33.56 -1.22 -0.06	30.61 -1.09 -0.27	27.09 -0.95 -0.37	17.33 -0.63 0.00
OSWEGO__6 23613	6.27 -0.21 0.00	30.16 -1.08 0.00	26.01 -0.94 0.00	19.81 -0.72 0.00	5.89 -0.19 0.00	34.55 -1.20 0.00	38.34 -1.38 0.00	29.10 -0.95 -1.79	28.63 -0.89 -1.32	39.49 -1.32 -0.43	33.12 -1.10 -0.77	26.54 -0.89 -1.07	33.56 -1.14 -0.37	38.14 -1.29 -0.14	25.67 -0.82 -1.43	43.33 -1.47 -0.11	24.15 -0.76 -1.77	24.01 -0.76 -1.80	35.94 -1.19 -0.53	35.51 -1.26 -0.08	33.55 -1.22 -0.06	30.61 -1.10 -0.27	27.09 -0.95 -0.37	17.33 -0.63 0.00

OXBOW____ 24026	5.86 -0.62 0.00	28.19 -3.05 0.00	24.52 -2.44 0.00	18.57 -1.95 0.00	5.73 -0.36 0.00	32.79 -2.96 0.00	36.17 -3.55 0.00	29.52 -2.40 -3.66	28.99 -1.91 -2.70	37.77 -3.49 -0.88	32.09 -2.94 -1.58	26.20 -2.36 -2.21	31.90 -3.19 -0.76	35.73 -3.85 -0.29	25.75 -2.25 -2.94	40.33 -4.59 -0.23	24.71 -2.16 -3.73	24.62 -2.15 -3.79	34.58 -3.15 -1.13	33.08 -3.78 -0.18	31.21 -3.63 -0.12	29.04 -2.95 -0.55	26.27 -2.17 -0.77	16.46 -1.50 0.00
PEEKSKILL____ 23653	6.76 0.27 0.00	32.48 1.24 0.00	28.09 1.13 0.00	21.31 0.78 0.00	6.37 0.29 0.00	37.26 1.51 0.00	42.29 2.57 0.00	56.65 2.11 -26.27	49.81 2.18 -19.43	49.90 3.18 -6.35	47.49 2.63 -11.41	44.49 2.17 -15.96	42.67 2.81 -5.52	44.67 3.31 -2.06	48.48 2.19 -21.22	50.08 3.75 -1.64	51.28 2.00 -26.14	51.44 1.87 -26.60	46.92 2.85 -7.46	40.86 3.01 -1.17	38.59 3.09 -0.78	37.76 2.61 -3.71	35.07 2.22 -5.19	19.12 1.16 0.00
PGE MADISON____WINDPWR 24146	6.96 0.47 0.00	33.15 1.90 0.00	28.48 1.52 0.00	21.64 1.11 0.00	6.56 0.47 0.00	38.11 2.36 0.00	43.02 3.30 0.00	38.04 2.68 -7.10	36.35 2.89 -5.25	46.32 4.22 -1.72	40.00 3.46 -3.09	33.53 2.83 -4.34	39.51 3.67 -1.50	44.11 4.25 -0.56	33.50 2.66 -5.78	49.64 4.51 -0.44	32.52 2.30 -7.07	32.35 2.18 -7.20	42.13 3.40 -2.13	40.45 3.43 -0.34	38.29 3.35 -0.23	35.40 2.88 -1.08	31.38 2.21 -1.51	19.18 1.22 0.00
PJM_GEN_KEystone 24065	4.07 -0.52 1.89	15.01 -2.63 13.60	18.61 -2.14 6.20	11.69 -1.71 7.13	5.69 -0.39 0.00	20.24 -2.79 12.72	23.09 -3.03 13.60	31.44 -1.95 -5.13	30.47 -1.71 -3.97	38.98 -2.69 -1.30	33.45 -2.34 -2.34	27.77 -1.87 -3.29	32.91 -2.56 -1.14	36.79 -2.93 -0.43	27.71 -1.73 -4.38	41.88 -3.13 -0.33	26.97 -1.34 -5.17	26.84 -1.39 -5.26	35.90 -2.27 -1.56	34.15 -2.78 -0.25	32.27 -2.62 -0.17	29.92 -2.34 -0.81	26.91 -1.89 -1.14	16.59 -1.37 0.00
PLEASANTVLY____LBMP 24000	6.65 0.17 0.00	32.05 0.81 0.00	27.73 0.77 0.00	21.07 0.54 0.00	6.29 0.20 0.00	36.71 0.96 0.00	41.30 1.57 0.00	56.72 1.36 -27.10	49.63 1.39 -20.03	48.87 1.95 -6.54	46.75 1.54 -11.75	44.06 1.26 -16.45	41.64 1.62 -5.69	43.31 1.89 -2.13	48.21 1.28 -21.87	48.55 2.17 -1.69	51.28 1.18 -26.96	51.53 1.12 -27.44	46.05 1.70 -7.75	39.66 1.77 -1.21	37.32 1.79 -0.81	36.87 1.57 -3.86	34.43 1.37 -5.39	18.71 0.74 0.00
POLETTI____ 23519	6.88 0.40 0.00	33.05 1.81 0.00	28.56 1.61 0.00	21.65 1.13 0.00	6.48 0.40 0.00	37.89 2.15 0.00	43.14 3.42 0.00	57.28 2.64 -26.38	50.28 2.57 -19.51	50.55 3.80 -6.38	48.11 3.20 -11.46	45.10 2.71 -16.04	43.41 3.53 -5.55	45.50 4.14 -2.07	49.07 2.69 -21.32	50.87 4.53 -1.65	51.80 2.37 -26.29	51.94 2.22 -26.76	47.53 3.41 -7.52	41.61 3.75 -1.17	39.41 3.91 -0.78	38.50 3.32 -3.74	35.74 2.84 -5.23	19.52 1.56 0.00
PORT_JEFF_3 23555	6.89 0.40 0.00	33.75 1.82 -0.69	30.72 1.62 -2.14	49.94 1.13 -28.28	81.49 0.41 -75.00	51.08 2.09 -13.24	52.41 3.24 -9.45	64.04 2.57 -33.21	84.11 2.42 -53.48	95.34 3.23 -51.74	137.22 2.58 -101.19	152.01 2.05 -123.61	130.54 2.62 -93.59	127.72 3.04 -85.39	150.69 2.11 -123.52	120.54 3.56 -72.30	120.97 1.92 -95.90	198.94 1.81 -174.16	146.24 2.74 -106.90	162.24 2.72 -122.83	169.65 2.80 -132.13	119.09 2.36 -85.29	80.98 2.13 -51.18	19.23 1.27 0.00
PORT_JEFF_4 23616	6.86 0.38 0.00	33.57 1.64 -0.69	30.56 1.47 -2.14	49.82 1.01 -28.28	81.45 0.37 -75.00	50.87 1.88 -13.24	52.06 2.89 -9.45	63.64 2.17 -33.21	83.54 1.86 -53.48	94.61 2.50 -51.74	136.60 1.96 -101.19	151.52 1.55 -123.61	129.90 1.98 -93.59	126.89 2.21 -85.39	150.22 1.63 -123.52	119.66 2.67 -72.30	120.48 1.43 -95.90	198.46 1.33 -174.16	145.47 1.97 -106.90	161.47 1.95 -122.83	168.92 2.07 -132.13	118.45 1.72 -85.29	80.46 1.61 -51.18	18.91 0.95 0.00
PORT_JEFF_IC 23713	6.89 0.41 0.00	33.76 1.83 -0.69	30.73 1.63 -2.14	49.94 1.13 -28.28	81.44 0.41 -74.95	51.09 2.10 -13.24	52.43 3.26 -9.45	64.04 2.58 -33.20	84.06 2.43 -53.43	95.34 3.23 -51.73	137.17 2.58 -101.14	151.89 2.05 -123.49	130.48 2.62 -93.53	127.67 3.03 -85.34	150.59 2.10 -123.43	120.54 3.55 -72.30	120.96 1.92 -95.89	198.94 1.81 -174.16	146.24 2.74 -106.90	162.15 2.72 -122.75	169.54 2.79 -132.03	119.08 2.36 -85.29	80.98 2.13 -51.18	19.23 1.27 0.00
PROJECT____ORANGE 23990	6.40 -0.09 0.00	30.71 -0.53 0.00	26.44 -0.51 0.00	20.16 -0.37 0.00	5.98 -0.10 0.00	35.18 -0.57 0.00	38.98 -0.74 0.00	29.73 -0.54 -2.01	29.21 -0.48 -1.49	40.18 -0.68 -0.49	33.77 -0.57 -0.88	27.10 -0.49 -1.23	34.19 -0.57 -0.43	38.84 -0.61 -0.16	26.29 -0.41 -1.64	44.14 -0.67 -0.13	24.79 -0.39 -2.03	24.66 -0.38 -2.07	36.64 -0.58 -0.61	36.15 -0.63 -0.10	34.11 -0.68 -0.06	31.11 -0.63 -0.31	27.51 -0.58 -0.43	17.61 -0.35 0.00
PYRITES____HYD 24023	6.82 0.33 0.00	32.78 1.53 0.00	28.05 1.09 0.00	21.54 1.02 0.00	6.18 0.10 0.00	37.43 1.68 0.00	40.75 1.03 0.00	28.42 0.10 -0.06	28.16 -0.09 -0.05	40.41 0.02 -0.02	33.74 0.26 -0.03	26.54 0.14 -0.05	34.84 0.49 -0.02	39.87 0.57 -0.01	25.27 0.15 -0.06	45.36 0.67 0.00	23.35 0.13 -0.08	23.24 0.19 -0.08	37.01 0.38 -0.02	37.17 0.49 0.00	35.00 0.27 0.00	31.61 0.16 -0.01	27.91 0.23 -0.01	18.50 0.53 0.00
RANKINE____ 23646	6.01 -0.47 0.00	28.85 -2.39 0.00	25.04 -1.91 0.00	18.96 -1.56 0.00	5.84 -0.25 0.00	33.47 -2.28 0.00	37.10 -2.62 0.00	30.41 -1.67 -3.82	29.82 -1.22 -2.83	38.97 -2.34 -0.93	33.14 -1.97 -1.66	27.08 -1.61 -2.34	32.93 -2.21 -0.81	36.92 -2.67 -0.30	26.67 -1.51 -3.11	41.72 -3.22 -0.25	25.65 -1.48 -4.00	25.54 -1.50 -4.07	35.57 -2.24 -1.21	34.10 -2.77 -0.19	32.23 -2.61 -0.12	29.89 -2.13 -0.58	26.89 -1.58 -0.81	16.78 -1.18 0.00
RAVENS GT4-7____ 23728	6.95 0.46 0.00	33.37 2.12 0.00	28.82 1.86 0.00	21.84 1.32 0.00	6.54 0.46 0.00	38.26 2.51 0.00	43.69 3.97 0.00	57.78 3.14 -26.38	50.86 3.15 -19.51	51.38 4.62 -6.38	48.79 3.88 -11.46	45.59 3.20 -16.04	44.04 4.16 -5.55	46.23 4.86 -2.07	49.57 3.18 -21.33	51.77 5.43 -1.65	52.25 2.82 -26.29	52.38 2.66 -26.76	48.23 4.11 -7.52	42.27 4.42 -1.17	40.00 4.50 -0.78	39.00 3.82 -3.74	36.11 3.22 -5.23	19.72 1.76 0.00
RAVENSWD GT2____ 23730	6.89 0.40 0.00	33.08 1.84 0.00	28.58 1.63 0.00	21.67 1.14 0.00	6.49 0.40 0.00	37.93 2.18 0.00	43.20 3.48 0.00	57.40 2.76 -26.38	50.49 2.78 -19.51	50.85 4.10 -6.38	48.34 3.42 -11.46	45.22 2.83 -16.04	43.55 3.67 -5.55	45.67 4.31 -2.07	49.22 2.83 -21.33	51.18 4.84 -1.65	51.97 2.54 -26.29	52.11 2.38 -26.76	47.79 3.67 -7.52	41.80 3.94 -1.17	39.54 4.03 -0.78	38.60 3.42 -3.74	35.79 2.90 -5.23	19.53 1.57 0.00
RAVENSWD GT3____ 23733	6.89 0.40 0.00	33.08 1.84 0.00	28.58 1.63 0.00	21.67 1.14 0.00	6.49 0.40 0.00	37.93 2.18 0.00	43.20 3.48 0.00	57.40 2.76 -26.38	50.49 2.78 -19.51	50.85 4.10 -6.38	48.34 3.42 -11.46	45.22 2.83 -16.04	43.55 3.67 -5.55	45.67 4.31 -2.07	49.22 2.83 -21.33	51.18 4.84 -1.65	51.97 2.54 -26.29	52.11 2.38 -26.76	47.79 3.67 -7.52	41.80 3.94 -1.17	39.54 4.03 -0.78	38.60 3.42 -3.74	35.79 2.90 -5.23	19.53 1.57 0.00
RAVENSWOOD_GT2_1 24244	6.89 0.40 0.00	33.08 1.84 0.00	28.58 1.63 0.00	21.67 1.14 0.00	6.49 0.40 0.00	37.93 2.18 0.00	43.20 3.48 0.00	57.40 2.76 -26.38	50.49 2.78 -19.51	50.85 4.10 -6.38	48.34 3.42 -11.46	45.22 2.83 -16.04	43.55 3.67 -5.55	45.67 4.31 -2.07	49.22 2.83 -21.33	51.18 4.84 -1.65	51.97 2.54 -26.29	52.11 2.38 -26.76	47.79 3.67 -7.52	41.80 3.94 -1.17	39.54 4.03 -0.78	38.60 3.42 -3.74	35.79 2.90 -5.23	19.53 1.57 0.00

RAVENSWOOD_GT2_2 24245	6.89 0.40 0.00	33.08 1.84 0.00	28.58 1.63 0.00	21.67 1.14 0.00	6.49 0.40 0.00	37.93 2.18 0.00	43.20 3.48 0.00	57.40 2.76 -26.38	50.49 2.78 -19.51	50.85 4.10 -6.38	48.34 3.42 -11.46	45.22 2.83 -16.04	43.55 3.67 -5.55	45.67 4.31 -2.07	49.22 2.83 -21.33	51.18 4.84 -1.65	51.97 2.54 -26.29	52.11 2.38 -26.76	47.79 3.67 -7.52	41.80 3.94 -1.17	39.54 4.03 -0.78	38.60 3.42 -3.74	35.79 2.90 -5.23	19.53 1.57 0.00
RAVENSWOOD_GT2_3 24246	6.89 0.40 0.00	33.08 1.84 0.00	28.58 1.63 0.00	21.67 1.14 0.00	6.49 0.40 0.00	37.93 2.18 0.00	43.20 3.48 0.00	57.40 2.76 -26.38	50.49 2.78 -19.51	50.85 4.10 -6.38	48.34 3.42 -11.46	45.22 2.83 -16.04	43.55 3.67 -5.55	45.67 4.31 -2.07	49.22 2.83 -21.33	51.18 4.84 -1.65	51.97 2.54 -26.29	52.11 2.38 -26.76	47.79 3.67 -7.52	41.80 3.94 -1.17	39.54 4.03 -0.78	38.60 3.42 -3.74	35.79 2.90 -5.23	19.53 1.57 0.00
RAVENSWOOD_GT2_4 24247	6.89 0.40 0.00	33.08 1.84 0.00	28.58 1.63 0.00	21.67 1.14 0.00	6.49 0.40 0.00	37.93 2.18 0.00	43.20 3.48 0.00	57.40 2.76 -26.38	50.49 2.78 -19.51	50.85 4.10 -6.38	48.34 3.42 -11.46	45.22 2.83 -16.04	43.55 3.67 -5.55	45.67 4.31 -2.07	49.22 2.83 -21.33	51.18 4.84 -1.65	51.97 2.54 -26.29	52.11 2.38 -26.76	47.79 3.67 -7.52	41.80 3.94 -1.17	39.54 4.03 -0.78	38.60 3.42 -3.74	35.79 2.90 -5.23	19.53 1.57 0.00
RAVENSWOOD_GT3_1 24248	6.89 0.40 0.00	33.08 1.84 0.00	28.58 1.63 0.00	21.67 1.14 0.00	6.49 0.40 0.00	37.93 2.18 0.00	43.20 3.48 0.00	57.40 2.76 -26.38	50.49 2.78 -19.51	50.85 4.10 -6.38	48.34 3.42 -11.46	45.22 2.83 -16.04	43.55 3.67 -5.55	45.67 4.31 -2.07	49.22 2.83 -21.33	51.18 4.84 -1.65	51.97 2.54 -26.29	52.11 2.38 -26.76	47.79 3.67 -7.52	41.80 3.94 -1.17	39.54 4.03 -0.78	38.60 3.42 -3.74	35.79 2.90 -5.23	19.53 1.57 0.00
RAVENSWOOD_GT3_2 24249	6.89 0.40 0.00	33.08 1.84 0.00	28.58 1.63 0.00	21.67 1.14 0.00	6.49 0.40 0.00	37.93 2.18 0.00	43.20 3.48 0.00	57.40 2.76 -26.38	50.49 2.78 -19.51	50.85 4.10 -6.38	48.34 3.42 -11.46	45.22 2.83 -16.04	43.55 3.67 -5.55	45.67 4.31 -2.07	49.22 2.83 -21.33	51.18 4.84 -1.65	51.97 2.54 -26.29	52.11 2.38 -26.76	47.79 3.67 -7.52	41.80 3.94 -1.17	39.54 4.03 -0.78	38.60 3.42 -3.74	35.79 2.90 -5.23	19.53 1.57 0.00
RAVENSWOOD_GT3_3 24250	6.89 0.40 0.00	33.08 1.84 0.00	28.58 1.63 0.00	21.67 1.14 0.00	6.49 0.40 0.00	37.93 2.18 0.00	43.20 3.48 0.00	57.40 2.76 -26.38	50.49 2.78 -19.51	50.85 4.10 -6.38	48.34 3.42 -11.46	45.22 2.83 -16.04	43.55 3.67 -5.55	45.67 4.31 -2.07	49.22 2.83 -21.33	51.18 4.84 -1.65	51.97 2.54 -26.29	52.11 2.38 -26.76	47.79 3.67 -7.52	41.80 3.94 -1.17	39.54 4.03 -0.78	38.60 3.42 -3.74	35.79 2.90 -5.23	19.53 1.57 0.00
RAVENSWOOD_GT3_4 24251	6.89 0.40 0.00	33.08 1.84 0.00	28.58 1.63 0.00	21.67 1.14 0.00	6.49 0.40 0.00	37.93 2.18 0.00	43.20 3.48 0.00	57.40 2.76 -26.38	50.49 2.78 -19.51	50.85 4.10 -6.38	48.34 3.42 -11.46	45.22 2.83 -16.04	43.55 3.67 -5.55	45.67 4.31 -2.07	49.22 2.83 -21.33	51.18 4.84 -1.65	51.97 2.54 -26.29	52.11 2.38 -26.76	47.79 3.67 -7.52	41.80 3.94 -1.17	39.54 4.03 -0.78	38.60 3.42 -3.74	35.79 2.90 -5.23	19.53 1.57 0.00
RAVENSWOOD_GT_1 23729	6.89 0.40 0.00	33.07 1.82 0.00	28.57 1.62 0.00	21.66 1.14 0.00	6.48 0.40 0.00	37.91 2.16 0.00	43.18 3.46 0.00	57.37 2.73 -26.38	50.42 2.71 -19.51	50.76 4.01 -6.38	48.25 3.33 -11.46	45.15 2.76 -16.04	43.46 3.58 -5.55	45.58 4.21 -2.07	49.16 2.78 -21.32	51.08 4.74 -1.65	51.91 2.48 -26.29	52.05 2.32 -26.76	47.71 3.59 -7.52	41.76 3.91 -1.17	39.51 4.01 -0.78	38.58 3.40 -3.74	35.76 2.87 -5.23	19.52 1.56 0.00
RAVENSWOOD_GT_10 24258	6.95 0.46 0.00	33.37 2.13 0.00	28.82 1.87 0.00	21.85 1.32 0.00	6.54 0.46 0.00	38.27 2.52 0.00	43.70 3.98 0.00	57.79 3.15 -26.38	50.87 3.16 -19.51	51.39 4.64 -6.38	48.80 3.89 -11.46	45.60 3.21 -16.04	44.05 4.18 -5.55	46.24 4.87 -2.07	49.58 3.19 -21.33	51.79 5.45 -1.65	52.26 2.83 -26.29	52.39 2.67 -26.76	48.24 4.12 -7.52	42.29 4.43 -1.17	40.02 4.51 -0.78	39.01 3.83 -3.74	36.12 3.23 -5.23	19.73 1.77 0.00
RAVENSWOOD_GT_11 24259	6.95 0.46 0.00	33.37 2.13 0.00	28.82 1.87 0.00	21.85 1.32 0.00	6.54 0.46 0.00	38.27 2.52 0.00	43.70 3.98 0.00	57.79 3.15 -26.38	50.87 3.16 -19.51	51.39 4.64 -6.38	48.80 3.89 -11.46	45.60 3.21 -16.04	44.05 4.18 -5.55	46.24 4.87 -2.07	49.58 3.19 -21.33	51.79 5.45 -1.65	52.26 2.83 -26.29	52.39 2.67 -26.76	48.24 4.12 -7.52	42.29 4.43 -1.17	40.02 4.51 -0.78	39.01 3.83 -3.74	36.12 3.23 -5.23	19.73 1.77 0.00
RAVENSWOOD_GT_4 24252	6.95 0.46 0.00	33.37 2.12 0.00	28.82 1.86 0.00	21.84 1.32 0.00	6.54 0.46 0.00	38.26 2.51 0.00	43.69 3.97 0.00	57.78 3.14 -26.38	50.86 3.15 -19.51	51.38 4.62 -6.38	48.79 3.88 -11.46	45.59 3.20 -16.04	44.04 4.16 -5.55	46.23 4.86 -2.07	49.57 3.18 -21.33	51.77 5.43 -1.65	52.25 2.82 -26.29	52.38 2.66 -26.76	48.23 4.11 -7.52	42.27 4.42 -1.17	40.00 4.50 -0.78	39.00 3.82 -3.74	36.11 3.22 -5.23	19.72 1.76 0.00
RAVENSWOOD_GT_5 24254	6.89 0.40 0.00	33.08 1.84 0.00	28.58 1.63 0.00	21.67 1.14 0.00	6.49 0.40 0.00	37.93 2.18 0.00	43.20 3.48 0.00	57.40 2.76 -26.38	50.49 2.78 -19.51	50.85 4.10 -6.38	48.34 3.42 -11.46	45.22 2.83 -16.04	43.55 3.67 -5.55	45.67 4.31 -2.07	49.22 2.83 -21.33	51.18 4.84 -1.65	51.97 2.54 -26.29	52.11 2.38 -26.76	47.79 3.67 -7.52	41.80 3.94 -1.17	39.54 4.03 -0.78	38.60 3.42 -3.74	35.79 2.90 -5.23	19.53 1.57 0.00
RAVENSWOOD_GT_6 24253	6.95 0.46 0.00	33.37 2.12 0.00	28.82 1.86 0.00	21.84 1.32 0.00	6.54 0.46 0.00	38.26 2.51 0.00	43.69 3.97 0.00	57.78 3.14 -26.38	50.86 3.15 -19.51	51.38 4.62 -6.38	48.79 3.88 -11.46	45.59 3.20 -16.04	44.04 4.16 -5.55	46.23 4.86 -2.07	49.57 3.18 -21.33	51.77 5.43 -1.65	52.25 2.82 -26.29	52.38 2.66 -26.76	48.23 4.11 -7.52	42.27 4.42 -1.17	40.00 4.50 -0.78	39.00 3.82 -3.74	36.11 3.22 -5.23	19.72 1.76 0.00
RAVENSWOOD_GT_7 24255	6.89 0.40 0.00	33.08 1.84 0.00	28.58 1.63 0.00	21.67 1.14 0.00	6.49 0.40 0.00	37.93 2.18 0.00	43.20 3.48 0.00	57.40 2.76 -26.38	50.49 2.78 -19.51	50.85 4.10 -6.38	48.34 3.42 -11.46	45.22 2.83 -16.04	43.55 3.67 -5.55	45.67 4.31 -2.07	49.22 2.83 -21.33	51.18 4.84 -1.65	51.97 2.54 -26.29	52.11 2.38 -26.76	47.79 3.67 -7.52	41.80 3.94 -1.17	39.54 4.03 -0.78	38.60 3.42 -3.74	35.79 2.90 -5.23	19.53 1.57 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	6.95 0.46 0.00	33.37 2.13 0.00	28.82 1.87 0.00	21.85 1.32 0.00	6.54 0.46 0.00	38.27 2.52 0.00	43.70 3.98 0.00	57.79 3.15 -26.38	50.87 3.16 -19.51	51.39 4.64 -6.38	48.80 3.89 -11.46	45.60 3.21 -16.04	44.05 4.18 -5.55	46.24 4.87 -2.07	49.58 3.19 -21.33	51.79 5.45 -1.65	52.26 2.83 -26.29	52.39 2.67 -26.76	48.24 4.12 -7.52	42.29 4.43 -1.17	40.02 4.51 -0.78	39.01 3.83 -3.74	36.12 3.23 -5.23	19.73 1.77 0.00
RAVENSWOOD_GT_9 24257	6.95 0.46 0.00	33.37 2.13 0.00	28.82 1.87 0.00	21.85 1.32 0.00	6.54 0.46 0.00	38.27 2.52 0.00	43.70 3.98 0.00	57.79 3.15 -26.38	50.87 3.16 -19.51	51.39 4.64 -6.38	48.80 3.89 -11.46	45.60 3.21 -16.04	44.05 4.18 -5.55	46.24 4.87 -2.07	49.58 3.19 -21.33	51.79 5.45 -1.65	52.26 2.83 -26.29	52.39 2.67 -26.76	48.24 4.12 -7.52	42.29 4.43 -1.17	40.02 4.51 -0.78	39.01 3.83 -3.74	36.12 3.23 -5.23	19.73 1.77 0.00

RAVENSWOOD___1 23533	6.94 0.46 0.00	33.33 2.09 0.00	28.79 1.84 0.00	21.82 1.29 0.00	6.54 0.45 0.00	38.23 2.48 0.00	43.64 3.92 0.00	57.73 3.09 -26.38	50.79 3.08 -19.51	51.28 4.53 -6.38	48.72 3.81 -11.46	45.54 3.15 -16.04	43.99 4.11 -5.55	46.17 4.80 -2.07	49.52 3.13 -21.32	51.67 5.33 -1.65	52.20 2.77 -26.29	52.33 2.60 -26.76	48.14 4.02 -7.52	42.21 4.35 -1.17	39.95 4.45 -0.78	38.95 3.77 -3.74	36.07 3.18 -5.23	19.70 1.74 0.00
RAVENSWOOD___2 23534	6.94 0.46 0.00	33.33 2.09 0.00	28.79 1.84 0.00	21.82 1.29 0.00	6.54 0.45 0.00	38.23 2.48 0.00	43.64 3.91 0.00	57.74 3.10 -26.38	50.79 3.08 -19.51	51.18 4.43 -6.38	48.63 3.71 -11.46	45.46 3.06 -16.04	43.89 4.01 -5.55	46.07 4.70 -2.07	49.47 3.08 -21.32	51.59 5.25 -1.65	52.16 2.73 -26.29	52.29 2.56 -26.76	48.09 3.97 -7.52	42.18 4.32 -1.17	39.91 4.41 -0.78	38.92 3.74 -3.74	36.04 3.15 -5.23	19.70 1.74 0.00
RAVENSWOOD___3 23535	6.89 0.40 0.00	33.07 1.82 0.00	28.57 1.62 0.00	21.66 1.14 0.00	6.48 0.40 0.00	37.91 2.16 0.00	43.18 3.46 0.00	57.37 2.73 -26.38	50.42 2.71 -19.51	50.76 4.01 -6.38	48.25 3.33 -11.46	45.15 2.76 -16.04	43.46 3.58 -5.55	45.58 4.21 -2.07	49.16 2.78 -21.33	51.08 4.74 -1.65	51.91 2.48 -26.29	52.05 2.32 -26.76	47.71 3.59 -7.52	41.76 3.91 -1.17	39.51 4.01 -0.78	38.58 3.40 -3.74	35.76 2.87 -5.23	19.52 1.56 0.00
RAVNSWD 8-11____ 23667	6.95 0.46 0.00	33.37 2.13 0.00	28.82 1.87 0.00	21.85 1.32 0.00	6.54 0.46 0.00	38.27 2.52 0.00	43.70 3.98 0.00	57.79 3.15 -26.38	50.87 3.16 -19.51	51.39 4.64 -6.38	48.80 3.89 -11.46	45.60 3.21 -16.04	44.05 4.18 -5.55	46.24 4.87 -2.07	49.58 3.19 -21.33	51.79 5.45 -1.65	52.26 2.83 -26.29	52.39 2.67 -26.76	48.24 4.12 -7.52	42.29 4.43 -1.17	40.02 4.51 -0.78	39.01 3.83 -3.74	36.12 3.23 -5.23	19.73 1.77 0.00
RENSSELAER___COGEN 23796	7.00 0.52 0.00	33.83 2.59 0.00	28.99 2.03 0.00	22.17 1.64 0.00	6.43 0.35 0.00	38.25 2.50 0.00	42.21 2.49 0.00	62.00 1.47 -32.26	53.31 1.25 -23.85	50.27 2.10 -7.79	49.27 1.83 -14.00	47.38 1.44 -19.58	43.12 2.02 -6.77	44.18 2.36 -2.53	52.40 1.30 -26.04	49.30 2.59 -2.02	56.42 1.17 -32.11	56.90 1.26 -32.68	48.02 2.01 -9.41	40.43 2.27 -1.48	37.68 1.97 -0.99	37.84 1.69 -4.71	35.53 1.29 -6.57	19.12 1.16 0.00
ROCHESTER_9_IC 23652	6.43 -0.05 0.00	30.88 -0.36 0.00	26.50 -0.45 0.00	20.24 -0.28 0.00	5.98 -0.11 0.00	35.42 -0.33 0.00	38.81 -0.91 0.00	30.26 -0.91 -2.91	29.51 -0.84 -2.15	39.81 -1.27 -0.71	33.92 -0.79 -1.26	27.36 -0.71 -1.72	34.12 -0.81 -0.60	38.50 -1.01 -0.22	26.58 -0.76 -2.29	43.57 -1.30 -0.18	25.31 -0.79 -2.95	25.29 -0.69 -3.00	36.50 -0.99 -0.89	35.63 -1.20 -0.14	33.44 -1.38 -0.09	30.71 -1.17 -0.44	27.28 -1.00 -0.62	17.51 -0.45 0.00
ROSETON___1 23587	6.72 0.23 0.00	32.31 1.07 0.00	27.93 0.98 0.00	21.20 0.68 0.00	6.32 0.24 0.00	36.99 1.24 0.00	41.80 2.08 0.00	56.25 1.73 -26.25	49.45 1.84 -19.41	49.37 2.66 -6.34	47.01 2.17 -11.39	44.10 1.81 -15.94	42.23 2.39 -5.51	44.23 2.88 -2.06	48.09 1.84 -21.20	49.47 3.14 -1.64	51.00 1.73 -26.13	51.18 1.62 -26.59	46.58 2.51 -7.46	40.41 2.56 -1.17	38.10 2.61 -0.78	37.37 2.22 -3.71	34.73 1.87 -5.19	18.96 1.00 0.00
ROSETON___2 23588	6.72 0.23 0.00	32.31 1.07 0.00	27.93 0.98 0.00	21.20 0.68 0.00	6.32 0.24 0.00	36.99 1.24 0.00	41.80 2.08 0.00	56.25 1.73 -26.25	49.45 1.84 -19.41	49.37 2.66 -6.34	47.01 2.17 -11.39	44.10 1.81 -15.94	42.23 2.39 -5.51	44.23 2.88 -2.06	48.09 1.84 -21.20	49.47 3.14 -1.64	51.00 1.73 -26.13	51.18 1.62 -26.59	46.58 2.51 -7.46	40.41 2.56 -1.17	38.10 2.61 -0.78	37.37 2.22 -3.71	34.73 1.87 -5.19	18.96 1.00 0.00
RUSSELL___STATION 23914	6.35 -0.13 0.00	30.43 -0.81 0.00	26.09 -0.86 0.00	19.92 -0.60 0.00	5.88 -0.21 0.00	34.85 -0.90 0.00	38.17 -1.55 0.00	29.85 -1.32 -2.91	29.11 -1.24 -2.15	39.22 -1.86 -0.71	33.47 -1.24 -1.26	27.03 -1.04 -1.72	33.68 -1.25 -0.60	37.97 -1.55 -0.22	26.23 -1.12 -2.29	42.96 -1.91 -0.18	24.97 -1.13 -2.95	24.98 -0.99 -3.00	35.96 -1.54 -0.89	35.04 -1.79 -0.14	32.85 -1.96 -0.09	30.14 -1.74 -0.44	26.79 -1.49 -0.62	17.17 -0.79 0.00
S SALMON___HYD 24043	6.46 -0.03 0.00	31.01 -0.23 0.00	26.64 -0.32 0.00	20.36 -0.17 0.00	5.98 -0.11 0.00	35.49 -0.25 0.00	39.09 -0.63 0.00	29.37 -0.59 -1.69	28.86 -0.59 -1.25	40.01 -0.76 -0.40	33.51 -0.66 -0.72	26.79 -0.57 -1.00	33.94 -0.73 -0.35	38.87 -0.55 -0.13	25.95 -0.45 -1.33	44.20 -0.59 -0.10	24.35 -0.44 -1.65	24.24 -0.40 -1.68	36.49 -0.61 -0.50	36.16 -0.61 -0.08	34.03 -0.74 -0.05	30.96 -0.73 -0.25	27.32 -0.69 -0.35	17.65 -0.31 0.00
SELKIRK___II 23799	6.85 0.36 0.00	33.07 1.83 0.00	28.33 1.38 0.00	21.68 1.16 0.00	6.30 0.22 0.00	37.47 1.72 0.00	41.38 1.66 0.00	61.17 0.88 -32.02	52.57 0.69 -23.68	49.42 1.31 -7.74	48.54 1.18 -13.91	46.75 0.93 -19.47	42.42 1.36 -6.73	43.41 1.60 -2.52	51.77 0.82 -25.88	48.43 1.74 -2.01	55.78 0.73 -31.91	56.26 0.81 -32.48	47.26 1.30 -9.35	39.70 1.54 -1.47	37.00 1.30 -0.98	37.20 1.08 -4.68	34.96 0.76 -6.54	18.70 0.74 0.00
SELKIRK___I 23801	6.85 0.36 0.00	33.03 1.79 0.00	28.30 1.35 0.00	21.64 1.11 0.00	6.29 0.20 0.00	37.41 1.66 0.00	41.39 1.67 0.00	61.12 0.91 -31.94	52.56 0.74 -23.62	49.49 1.39 -7.72	48.59 1.27 -13.87	46.78 1.01 -19.41	42.51 1.47 -6.71	43.55 1.75 -2.51	51.78 0.91 -25.81	48.58 1.90 -2.00	55.78 0.82 -31.82	56.23 0.88 -32.38	47.31 1.38 -9.33	39.78 1.63 -1.46	37.11 1.41 -0.98	37.26 1.15 -4.67	34.99 0.81 -6.52	18.71 0.75 0.00
SENECA OSWGO___HYD 24041	6.32 -0.16 0.00	30.38 -0.86 0.00	26.16 -0.80 0.00	19.94 -0.58 0.00	5.91 -0.17 0.00	34.79 -0.96 0.00	38.54 -1.18 0.00	29.31 -0.86 -1.90	28.79 -0.81 -1.40	39.68 -1.16 -0.46	33.31 -0.97 -0.82	26.70 -0.81 -1.15	33.75 -0.98 -0.40	38.37 -1.07 -0.15	25.89 -0.70 -1.53	43.59 -1.22 -0.12	24.37 -0.67 -1.90	24.24 -0.66 -1.93	36.14 -1.04 -0.57	35.70 -1.07 -0.09	33.68 -1.10 -0.06	30.71 -1.01 -0.29	27.16 -0.91 -0.40	17.40 -0.56 0.00
SENECA___ENERGY 23797	6.24 -0.25 0.00	29.84 -1.40 0.00	25.69 -1.26 0.00	19.56 -0.97 0.00	5.89 -0.20 0.00	34.30 -1.45 0.00	38.05 -1.67 0.00	30.22 -1.04 -3.00	29.63 -0.80 -2.22	39.74 -1.37 -0.73	33.66 -1.11 -1.32	27.33 -0.88 -1.85	33.86 -1.11 -0.64	38.16 -1.37 -0.24	26.68 -0.84 -2.46	43.25 -1.63 -0.19	25.35 -0.82 -3.04	25.28 -0.79 -3.09	36.17 -1.35 -0.92	35.23 -1.59 -0.14	33.35 -1.46 -0.10	30.56 -1.33 -0.46	27.16 -1.15 -0.64	17.20 -0.76 0.00
SHOEMAKER___GT 23640	6.64 0.16 0.00	31.95 0.71 0.00	27.64 0.69 0.00	20.98 0.45 0.00	6.27 0.19 0.00	36.65 0.90 0.00	41.38 1.66 0.00	55.53 1.45 -25.82	48.84 1.54 -19.09	48.82 2.21 -6.24	46.45 1.79 -11.21	43.53 1.49 -15.69	41.66 1.91 -5.43	43.59 2.27 -2.03	47.45 1.53 -20.86	48.91 2.61 -1.62	50.27 1.42 -25.71	50.45 1.31 -26.17	45.89 1.98 -7.31	39.87 2.05 -1.14	37.61 2.12 -0.76	36.86 1.79 -3.63	34.28 1.54 -5.07	18.72 1.93 0.00
SHOREHAM_IC_1 23715	6.87 0.38 0.00	33.62 1.69 -0.69	30.61 1.52 -2.14	49.85 1.04 -28.28	81.44 0.38 -74.98	50.93 1.94 -13.24	52.20 3.03 -9.45	63.87 2.40 -33.21	83.92 2.26 -53.46	94.99 2.88 -51.74	136.82 2.20 -101.17	151.62 1.71 -123.56	130.07 2.18 -93.56	127.18 2.52 -85.37	150.32 1.78 -123.48	119.95 2.97 -72.30	120.66 1.62 -95.90	198.64 1.51 -174.16	145.76 2.26 -106.90	161.71 2.23 -122.80	169.14 2.33 -132.09	118.72 1.99 -85.29	80.77 1.93 -51.18	19.15 1.19 0.00

SHOREHAM_IC_2 23716	6.87 0.38 0.00	33.62 1.69 -0.69	30.61 1.52 -2.14	49.85 1.04 -28.28	81.44 0.38 -74.98	50.93 1.94 -13.24	52.20 3.03 -9.45	63.87 2.40 -33.21	83.92 2.26 -53.46	94.99 2.88 -51.74	136.82 2.20 -101.17	151.62 1.71 -123.56	130.07 2.18 -93.56	127.18 2.52 -85.37	150.32 1.78 -123.48	119.95 2.97 -72.30	120.66 1.62 -95.90	198.64 1.51 -174.16	145.76 2.26 -106.90	161.71 2.23 -122.80	169.14 2.33 -132.09	118.72 1.99 -85.29	80.77 1.93 -51.18	19.15 1.19 0.00
SITHE___BATAVIA 24024	6.16 -0.33 0.00	29.61 -1.63 0.00	25.65 -1.30 0.00	19.44 -1.08 0.00	5.91 -0.18 0.00	34.21 -1.54 0.00	38.12 -1.60 0.00	30.56 -1.04 -3.33	29.97 -0.69 -2.46	39.91 -1.27 -0.81	33.97 -0.93 -1.45	27.65 -0.71 -2.00	34.09 -0.94 -0.69	38.38 -1.17 -0.26	27.06 -0.66 -2.66	43.40 -1.50 -0.21	25.86 -0.69 -3.41	25.76 -0.68 -3.47	36.64 -0.99 -1.03	35.53 -1.31 -0.16	33.53 -1.30 -0.11	30.90 -1.04 -0.51	27.59 -0.79 -0.71	17.30 -0.66 0.00
SITHE___INDEPEND 23800	6.21 -0.28 0.00	29.86 -1.38 0.00	25.77 -1.19 0.00	19.61 -0.92 0.00	5.84 -0.24 0.00	34.21 -1.54 0.00	37.99 -1.73 0.00	28.60 -1.19 -1.53	28.20 -1.13 -1.13	39.08 -1.67 -0.38	32.73 -1.39 -0.67	26.18 -1.11 -0.94	33.21 -1.44 -0.32	37.77 -1.64 -0.12	25.28 -1.03 -1.25	42.91 -1.87 -0.10	23.73 -0.96 -1.55	23.59 -0.96 -1.58	35.55 -1.52 -0.47	35.17 -1.59 -0.07	33.25 -1.52 -0.05	30.31 -1.36 -0.23	26.81 -1.19 -0.33	17.17 -0.79 0.00
SITHE___MASSENA 23902	6.54 0.06 0.00	31.52 0.28 0.00	27.15 0.20 0.00	20.73 0.21 0.00	6.08 -0.01 0.00	36.11 0.36 0.00	39.71 -0.01 0.00	27.87 -0.30 0.09	27.75 -0.38 0.07	39.85 -0.50 0.03	33.10 -0.30 0.05	26.04 -0.24 0.07	33.99 -0.32 0.02	38.84 -0.44 0.01	24.63 -0.34 0.09	44.20 -0.48 0.01	22.73 -0.29 0.12	22.58 -0.27 0.12	36.17 -0.40 0.04	36.30 -0.38 0.01	34.37 -0.35 0.00	31.10 -0.32 0.02	27.46 -0.18 0.03	17.99 0.03 0.00
SITHE___OGDNSBRG 24021	6.89 0.40 0.00	33.10 1.86 0.00	28.38 1.43 0.00	21.76 1.24 0.00	6.29 0.21 0.00	37.89 2.14 0.00	41.30 1.57 0.00	28.81 0.56 0.01	28.59 0.40 0.01	41.14 0.77 0.00	34.27 0.82 0.01	26.92 0.57 0.01	35.25 0.92 0.00	40.29 1.00 0.00	25.51 0.45 0.01	45.88 1.20 0.00	23.57 0.43 0.01	23.44 0.48 0.01	37.44 0.84 0.01	37.62 0.94 0.00	35.46 0.75 0.00	32.04 0.60 0.00	28.27 0.61 0.00	18.69 0.73 0.00
SITHE___STERLING 23777	6.67 0.18 0.00	32.00 0.76 0.00	27.50 0.55 0.00	21.00 0.48 0.00	6.19 0.10 0.00	36.60 0.85 0.00	40.45 0.73 0.00	29.61 0.43 -0.91	29.29 0.42 -0.67	41.29 0.70 -0.22	34.44 0.59 -0.39	27.31 0.41 -0.55	35.18 0.66 -0.19	40.20 0.84 -0.07	26.25 0.45 -0.73	45.72 0.98 -0.06	24.46 0.41 -0.91	24.32 0.42 -0.92	37.58 0.71 -0.27	37.46 0.73 -0.04	35.31 0.56 -0.03	32.01 0.44 -0.13	28.17 0.32 -0.19	18.27 0.31 0.00
SOUTH CAIRO___GT 23612	6.69 0.21 0.00	32.39 1.15 0.00	27.99 1.04 0.00	21.28 0.75 0.00	6.34 0.25 0.00	36.90 1.16 0.00	41.13 1.41 0.00	58.55 1.13 -29.16	50.87 1.11 -21.56	48.96 1.54 -7.05	47.28 1.17 -12.66	45.02 0.95 -17.72	41.72 1.26 -6.13	43.14 1.56 -2.29	49.55 0.93 -23.56	48.11 1.60 -1.83	53.14 0.95 -29.05	53.49 0.95 -29.56	46.43 1.43 -8.39	39.53 1.53 -1.31	37.03 1.43 -0.88	36.98 1.37 -4.18	34.66 1.15 -5.84	18.69 0.72 0.00
SOUTH HAMPTN___IC 23720	6.87 0.38 0.00	33.62 1.69 -0.69	30.61 1.52 -2.14	49.85 1.04 -28.28	81.45 0.38 -74.98	50.93 1.94 -13.24	52.20 3.03 -9.45	63.87 2.40 -33.21	83.93 2.26 -53.47	94.99 2.88 -51.74	136.83 2.20 -101.18	151.64 1.71 -123.57	130.08 2.18 -93.57	127.19 2.52 -85.38	150.34 1.78 -123.49	119.95 2.97 -72.30	120.66 1.62 -95.90	198.64 1.51 -174.16	145.76 2.26 -106.90	161.73 2.23 -122.81	169.16 2.33 -132.10	118.72 1.99 -85.29	80.77 1.93 -51.18	19.15 1.19 0.00
SOUTHOLD___IC 23719	6.87 0.38 0.00	33.62 1.69 -0.69	30.61 1.52 -2.14	49.85 1.04 -28.28	81.45 0.38 -74.98	50.93 1.94 -13.24	52.20 3.03 -9.45	63.87 2.40 -33.21	83.93 2.26 -53.47	94.99 2.88 -51.74	136.83 2.20 -101.18	151.64 1.71 -123.57	130.08 2.18 -93.57	127.19 2.52 -85.38	150.34 1.78 -123.49	119.95 2.97 -72.30	120.66 1.62 -95.90	198.64 1.51 -174.16	145.76 2.26 -106.90	161.73 2.23 -122.81	169.16 2.33 -132.10	118.72 1.99 -85.29	80.77 1.93 -51.18	19.15 1.19 0.00
ST LAWRENCE___ 23600	6.47 -0.01 0.00	31.20 -0.04 0.00	26.91 -0.04 0.00	20.52 0.00 0.00	6.04 -0.04 0.00	35.75 0.00 0.00	39.42 -0.30 0.00	27.74 -0.39 0.13	27.66 -0.44 0.10	39.71 -0.63 0.04	32.94 -0.44 0.07	25.92 -0.34 0.10	33.80 -0.50 0.03	38.62 -0.66 0.01	24.50 -0.44 0.13	43.95 -0.73 0.01	22.60 -0.38 0.16	22.44 -0.37 0.16	35.98 -0.57 0.05	36.10 -0.57 0.01	34.22 -0.49 0.00	30.99 -0.42 0.03	27.32 -0.31 0.04	17.84 -0.12 0.00
STATION 5_MISC_HYD 23604	6.58 0.09 0.00	31.58 0.34 0.00	27.04 0.09 0.00	20.63 0.10 0.00	6.08 -0.01 0.00	36.34 0.59 0.00	40.12 0.40 0.00	31.43 0.27 -2.89	30.76 0.41 -2.14	41.72 0.65 -0.70	35.87 1.16 -1.26	28.84 0.77 -1.72	36.08 1.15 -0.60	40.81 1.29 -0.22	28.09 0.75 -2.28	46.34 1.48 -0.18	26.43 0.35 -2.93	26.22 0.27 -2.98	37.99 0.50 -0.89	37.12 0.30 -0.14	34.95 0.13 -0.09	31.98 0.10 -0.44	28.15 -0.13 -0.61	17.92 -0.04 0.00
STURGEON_POOL_HYD 23609	6.77 0.28 0.00	32.55 1.31 0.00	28.13 1.18 0.00	21.36 0.83 0.00	6.37 0.29 0.00	37.24 1.49 0.00	42.05 2.33 0.00	57.83 1.90 -27.67	50.53 1.87 -20.46	49.70 2.64 -6.68	47.61 2.15 -12.01	44.94 1.78 -16.80	42.49 2.35 -5.81	44.30 2.83 -2.17	49.19 1.79 -22.34	48.91 2.49 -1.73	52.09 1.40 -27.54	52.31 1.31 -28.03	46.40 2.00 -7.80	39.96 2.07 -1.21	37.62 2.09 -0.81	37.04 1.76 -3.84	34.50 1.47 -5.37	19.02 1.06 0.00
SYRACUSE___POWER 24017	6.39 -0.10 0.00	30.61 -0.63 0.00	26.34 -0.61 0.00	20.08 -0.45 0.00	5.97 -0.11 0.00	35.06 -0.69 0.00	38.83 -0.89 0.00	29.95 -0.62 -2.30	29.34 -0.56 -1.70	40.13 -0.80 -0.55	33.78 -0.66 -1.00	27.18 -0.57 -1.39	34.15 -0.67 -0.48	38.75 -0.72 -0.18	26.43 -0.49 -1.85	44.03 -0.80 -0.14	24.98 -0.45 -2.29	24.86 -0.44 -2.33	36.61 -0.68 -0.69	36.05 -0.74 -0.11	34.01 -0.78 -0.07	31.05 -0.73 -0.35	27.48 -0.67 -0.48	17.55 -0.41 0.00
Stony___Brook 24151	6.89 0.41 0.00	33.76 1.83 -0.69	30.73 1.63 -2.14	49.94 1.13 -28.28	81.44 0.41 -74.95	51.09 2.10 -13.24	52.43 3.26 -9.45	64.04 2.58 -33.20	84.06 2.43 -53.43	95.34 3.23 -51.73	137.17 2.58 -101.14	151.89 2.05 -123.49	130.48 2.62 -93.53	127.67 3.03 -85.34	150.59 2.10 -123.43	120.54 3.55 -72.30	120.96 1.92 -95.89	198.94 1.81 -174.16	146.24 2.74 -106.90	162.15 2.72 -122.75	169.54 2.79 -132.03	119.08 2.36 -85.29	80.98 2.13 -51.18	19.23 1.27 0.00
UPPER HUDSON___HYD 24058	7.36 0.88 0.00	36.03 4.78 0.00	31.00 4.05 0.00	23.88 3.36 0.00	6.84 0.76 0.00	41.35 5.60 0.00	45.64 5.92 0.00	65.11 3.99 -32.86	55.74 3.24 -24.30	52.65 4.33 -7.94	50.86 3.14 -14.27	48.65 2.33 -19.96	44.42 3.19 -6.90	45.52 3.64 -2.58	53.74 2.14 -26.54	50.77 4.03 -2.06	57.77 1.90 -32.72	58.74 2.47 -33.31	50.42 4.23 -9.59	42.74 4.55 -1.51	39.74 4.02 -1.01	40.02 3.78 -4.80	37.62 3.25 -6.70	20.57 2.61 0.00
UPPER RAQUET___HYD 24056	6.51 0.03 0.00	31.36 0.11 0.00	26.90 -0.05 0.00	20.61 0.09 0.00	5.96 -0.13 0.00	35.79 0.04 0.00	39.23 -0.50 0.00	27.48 -0.86 -0.08	27.26 -1.00 -0.06	38.98 -1.42 -0.02	32.53 -0.96 -0.04	25.65 -0.76 -0.06	33.57 -0.78 -0.02	38.41 -0.89 -0.01	24.44 -0.69 -0.07	43.71 -0.98 -0.01	22.60 -0.64 -0.10	22.48 -0.59 -0.10	35.75 -0.88 -0.03	35.85 -0.84 0.00	33.84 -0.88 0.00	30.62 -0.83 -0.01	27.07 -0.61 -0.02	17.83 -0.13 0.00

US___GYPSUM 23809	6.08 -0.41 0.00	29.22 -2.02 0.00	25.34 -1.61 0.00	19.20 -1.33 0.00	5.86 -0.23 0.00	33.81 -1.94 0.00	37.60 -2.12 0.00	30.25 -1.41 -3.40	29.69 -1.03 -2.52	39.32 -1.88 -0.83	33.46 -1.47 -1.48	27.26 -1.16 -2.06	33.50 -1.55 -0.71	37.67 -1.89 -0.27	26.71 -1.10 -2.74	42.56 -2.34 -0.22	25.55 -1.09 -3.50	25.45 -1.08 -3.56	36.08 -1.58 -1.06	34.87 -1.98 -0.17	32.90 -1.93 -0.11	30.40 -1.56 -0.52	27.22 -1.16 -0.72	17.06 -0.90 0.00
VISCHER___FERRY HYD 24020	7.08 0.60 0.00	34.44 3.20 0.00	29.58 2.63 0.00	22.70 2.17 0.00	6.56 0.48 0.00	39.14 3.39 0.00	43.15 3.42 0.00	62.81 2.15 -32.40	53.88 1.72 -23.96	50.84 2.64 -7.83	49.69 2.17 -14.07	47.71 1.67 -19.68	43.46 2.32 -6.81	44.52 2.68 -2.55	52.77 1.53 -26.17	49.71 2.99 -2.03	56.78 1.37 -32.27	57.32 1.51 -32.84	48.52 2.46 -9.45	40.91 2.74 -1.48	38.02 2.31 -0.99	38.28 2.11 -4.73	36.02 1.75 -6.61	19.45 1.49 0.00
WADING RIVER_1-3_GRP5 24038	6.87 0.39 0.00	33.65 1.72 -0.69	30.64 1.54 -2.14	49.87 1.06 -28.28	81.47 0.39 -75.00	50.97 1.97 -13.24	52.26 3.08 -9.45	63.93 2.45 -33.22	83.99 2.30 -53.48	94.59 2.48 -51.74	136.22 1.58 -101.19	151.19 1.22 -123.61	129.47 1.54 -93.59	126.47 1.79 -85.39	149.90 1.31 -123.53	119.13 2.15 -72.30	120.24 1.19 -95.90	198.22 1.09 -174.16	145.09 1.59 -106.90	161.09 1.57 -122.84	168.56 1.70 -132.14	118.14 1.41 -85.29	80.56 1.71 -51.18	19.17 1.21 0.00
WADING RIVER_IC_1 23522	6.87 0.39 0.00	33.65 1.72 -0.69	30.64 1.54 -2.14	49.87 1.06 -28.28	81.47 0.39 -75.00	50.97 1.97 -13.24	52.26 3.08 -9.45	63.93 2.45 -33.22	83.99 2.30 -53.48	94.59 2.48 -51.74	136.22 1.58 -101.19	151.19 1.22 -123.61	129.47 1.54 -93.59	126.47 1.79 -85.39	149.90 1.31 -123.53	119.13 2.15 -72.30	120.24 1.19 -95.90	198.22 1.09 -174.16	145.09 1.59 -106.90	161.09 1.57 -122.84	168.56 1.70 -132.14	118.14 1.41 -85.29	80.56 1.71 -51.18	19.17 1.21 0.00
WADING RIVER_IC_2 23547	6.87 0.39 0.00	33.65 1.72 -0.69	30.64 1.54 -2.14	49.87 1.06 -28.28	81.47 0.39 -75.00	50.97 1.97 -13.24	52.26 3.08 -9.45	63.93 2.45 -33.22	83.99 2.30 -53.48	94.59 2.48 -51.74	136.22 1.58 -101.19	151.19 1.22 -123.61	129.47 1.54 -93.59	126.47 1.79 -85.39	149.90 1.31 -123.53	119.13 2.15 -72.30	120.24 1.19 -95.90	198.22 1.09 -174.16	145.09 1.59 -106.90	161.09 1.57 -122.84	168.56 1.70 -132.14	118.14 1.41 -85.29	80.56 1.71 -51.18	19.17 1.21 0.00
WADING RIVER_IC_3 23601	6.87 0.38 0.00	33.65 1.72 -0.69	30.64 1.54 -2.14	49.87 1.06 -28.28	81.47 0.39 -75.00	50.96 1.97 -13.24	52.25 3.08 -9.45	63.92 2.44 -33.22	83.99 2.30 -53.48	95.06 2.95 -51.74	136.91 2.26 -101.19	151.73 1.77 -123.61	130.18 2.26 -93.59	127.30 2.61 -85.39	150.43 1.84 -123.53	120.06 3.08 -72.30	120.72 1.67 -95.90	198.69 1.56 -174.16	145.85 2.34 -106.90	161.84 2.32 -122.84	169.28 2.42 -132.14	118.79 2.06 -85.29	80.82 1.98 -51.18	19.17 1.21 0.00
WALDEN___HYDRO 24148	6.71 0.22 0.00	32.23 0.99 0.00	27.86 0.90 0.00	21.14 0.62 0.00	6.31 0.23 0.00	36.92 1.17 0.00	41.75 2.03 0.00	56.31 1.73 -26.32	49.52 1.86 -19.46	49.43 2.69 -6.36	47.09 2.21 -11.43	44.18 1.83 -16.00	42.27 2.40 -5.53	44.24 2.88 -2.07	48.19 1.86 -21.27	49.52 3.19 -1.65	51.10 1.74 -26.22	51.28 1.63 -26.68	46.51 2.45 -7.45	40.35 2.50 -1.16	38.00 2.50 -0.78	37.21 2.08 -3.70	34.56 1.73 -5.17	18.85 0.89 0.00
WATERSIDE___6 8 9 23538	6.95 0.46 0.00	33.37 2.13 0.00	28.82 1.87 0.00	21.84 1.32 0.00	6.54 0.46 0.00	38.27 2.52 0.00	43.70 3.98 0.00	57.79 3.15 -26.38	50.85 3.14 -19.51	51.37 4.62 -6.38	48.79 3.87 -11.46	45.59 3.19 -16.04	44.03 4.15 -5.55	46.22 4.85 -2.07	49.56 3.18 -21.32	51.76 5.42 -1.65	52.24 2.81 -26.29	52.37 2.65 -26.76	48.22 4.10 -7.52	42.27 4.42 -1.17	40.01 4.50 -0.78	39.00 3.82 -3.74	36.11 3.22 -5.23	19.73 1.77 0.00
WATERTOWN___HYD 23805	6.68 0.19 0.00	32.03 0.79 0.00	27.35 0.40 0.00	21.01 0.48 0.00	6.06 -0.03 0.00	36.57 0.82 0.00	39.93 0.20 0.00	29.01 -0.25 -0.99	28.60 -0.34 -0.73	40.31 -0.31 -0.24	33.52 -0.37 -0.43	26.64 -0.32 -0.60	33.96 -0.58 -0.21	39.61 0.23 -0.08	25.78 -0.09 -0.81	45.08 0.33 -0.06	24.01 -0.13 -1.00	23.94 -0.05 -1.02	36.88 -0.02 -0.30	36.83 0.10 -0.05	34.51 -0.24 -0.03	31.24 -0.35 -0.15	27.44 -0.43 -0.21	18.02 0.06 0.00
WEST BABYLON___IC 23714	6.90 0.42 0.00	33.86 1.93 -0.69	30.82 1.72 -2.14	50.03 1.22 -28.28	79.83 0.42 -73.32	51.27 2.31 -13.21	52.68 3.51 -9.45	63.34 2.76 -32.32	82.76 2.81 -51.74	96.20 4.17 -51.66	136.59 3.52 -99.61	149.21 2.93 -119.92	129.99 3.84 -91.81	127.68 4.50 -83.89	148.52 2.93 -120.52	122.05 5.07 -72.30	121.43 2.67 -95.61	199.62 2.49 -174.16	147.26 3.76 -106.90	160.92 4.01 -120.22	167.56 4.10 -128.74	120.09 3.53 -85.13	81.78 2.93 -51.18	19.56 1.60 0.00
WEST CANADA___HYD 24049	6.51 0.03 0.00	31.40 0.16 0.00	27.10 0.15 0.00	20.63 0.11 0.00	6.12 0.04 0.00	35.91 0.16 0.00	39.97 0.24 0.00	28.17 0.23 0.32	28.19 0.22 0.24	40.62 0.32 0.07	33.57 0.24 0.13	26.37 0.20 0.18	34.53 0.26 0.06	39.58 0.31 0.02	25.03 0.20 0.24	45.01 0.34 0.02	23.03 0.18 0.29	22.85 0.18 0.30	36.78 0.27 0.09	36.95 0.28 0.02	34.98 0.26 0.01	31.63 0.24 0.05	27.79 0.20 0.07	18.07 0.11 0.00
WESTERN_NY_WIND 24143	6.16 -0.33 0.00	29.61 -1.63 0.00	25.65 -1.30 0.00	19.44 -1.08 0.00	5.91 -0.18 0.00	34.21 -1.54 0.00	38.12 -1.60 0.00	30.59 -1.04 -3.36	30.00 -0.69 -2.49	39.92 -1.27 -0.82	33.99 -0.93 -1.46	27.67 -0.71 -2.03	34.09 -0.94 -0.70	38.39 -1.17 -0.26	27.10 -0.66 -2.70	43.40 -1.50 -0.22	25.91 -0.69 -3.45	25.80 -0.68 -3.51	36.65 -0.99 -1.04	35.54 -1.31 -0.16	33.53 -1.30 -0.11	30.91 -1.04 -0.51	27.59 -0.79 -0.71	17.30 -0.66 0.00
YORK___WARBASSE 23770	6.98 0.49 0.00	33.51 2.26 0.00	28.93 1.98 0.00	21.93 1.40 0.00	6.57 0.49 0.00	38.42 2.67 0.00	43.88 4.16 0.00	57.96 3.32 -26.38	51.04 3.33 -19.51	51.67 4.92 -6.38	49.05 4.13 -11.46	45.79 3.40 -16.04	44.30 4.42 -5.55	46.53 5.16 -2.07	49.76 3.38 -21.32	52.12 5.78 -1.65	52.44 3.01 -26.29	52.56 2.84 -26.76	48.49 4.37 -7.52	42.53 4.68 -1.17	40.25 4.75 -0.78	39.21 4.03 -3.74	36.28 3.39 -5.23	19.82 1.86 0.00