

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/07/2000

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	41.49	28.93	17.01	16.18	15.48	16.70	20.76	48.50	52.36	54.65	58.61	76.45	81.25	78.85	62.16	59.66	54.81	51.71	50.49	50.49	52.06	49.23	44.23	22.25
24138	4.23	2.23	1.73	1.65	1.58	1.70	2.12	3.43	3.90	3.78	3.70	3.37	3.28	3.41	3.64	3.68	3.22	3.11	3.05	2.96	3.95	4.01	3.17	2.27
	0.00	-7.09	0.00	0.00	0.00	0.00	0.00	-14.84	-14.11	-17.58	-22.27	-43.38	-49.06	-45.39	-26.47	-23.52	-23.25	-21.18	-20.58	-21.45	-13.30	-9.91	-13.09	0.00
74TH STREET_GT_1	41.49	28.93	17.01	16.18	15.48	16.70	20.76	48.50	52.36	54.65	58.62	76.45	81.25	78.85	62.16	59.67	54.81	51.71	50.49	50.49	52.06	49.23	44.23	22.25
24260	4.23	2.23	1.73	1.65	1.58	1.70	2.12	3.43	3.90	3.78	3.71	3.37	3.28	3.41	3.64	3.69	3.22	3.11	3.05	2.96	3.95	4.01	3.17	2.27
	0.00	-7.09	0.00	0.00	0.00	0.00	0.00	-14.84	-14.11	-17.58	-22.27	-43.38	-49.06	-45.39	-26.47	-23.52	-23.25	-21.18	-20.58	-21.45	-13.30	-9.91	-13.09	0.00
74TH STREET_GT_2	41.49	28.93	17.01	16.18	15.48	16.70	20.76	48.50	52.36	54.65	58.62	76.45	81.25	78.85	62.16	59.67	54.81	51.71	50.49	50.49	52.06	49.23	44.23	22.25
24261	4.23	2.23	1.73	1.65	1.58	1.70	2.12	3.43	3.90	3.78	3.71	3.37	3.28	3.41	3.64	3.69	3.22	3.11	3.05	2.96	3.95	4.01	3.17	2.27
	0.00	-7.09	0.00	0.00	0.00	0.00	0.00	-14.84	-14.11	-17.58	-22.27	-43.38	-49.06	-45.39	-26.47	-23.52	-23.25	-21.18	-20.58	-21.45	-13.30	-9.91	-13.09	0.00
ADK HUDSON___FALLS	37.51	29.08	15.38	14.63	13.99	15.10	18.76	49.97	53.15	56.64	62.16	86.98	93.66	89.98	67.09	63.62	58.91	55.27	53.94	54.29	52.43	48.49	45.27	20.11
24011	0.25	0.13	0.10	0.10	0.09	0.10	0.12	0.20	0.23	0.22	0.22	0.20	0.19	0.20	0.21	0.21	0.19	0.18	0.18	0.17	0.23	0.23	0.18	0.13
	0.00	-9.34	0.00	0.00	0.00	0.00	0.00	-19.54	-18.57	-23.13	-29.30	-57.08	-64.56	-59.73	-34.83	-30.95	-30.38	-27.67	-26.90	-28.04	-17.39	-12.95	-17.12	0.00
ADK RESOURCE___RCVRY	37.51	29.08	15.38	14.63	13.99	15.10	18.76	49.97	53.15	56.64	62.16	86.98	93.66	89.98	67.09	63.62	58.91	55.27	53.94	54.29	52.43	48.49	45.27	20.11
23798	0.25	0.13	0.10	0.10	0.09	0.10	0.12	0.20	0.23	0.22	0.22	0.20	0.19	0.20	0.21	0.21	0.19	0.18	0.18	0.17	0.23	0.23	0.18	0.13
	0.00	-9.34	0.00	0.00	0.00	0.00	0.00	-19.54	-18.57	-23.13	-29.30	-57.08	-64.56	-59.73	-34.83	-30.95	-30.38	-27.67	-26.90	-28.04	-17.39	-12.95	-17.12	0.00
ADK S GLENS___FALLS	37.51	29.08	15.38	14.63	13.99	15.10	18.76	49.97	53.15	56.64	62.16	86.98	93.66	89.98	67.09	63.62	58.91	55.27	53.94	54.29	52.43	48.49	45.27	20.11
24028	0.25	0.13	0.10	0.10	0.09	0.10	0.12	0.20	0.23	0.22	0.22	0.20	0.19	0.20	0.21	0.21	0.19	0.18	0.18	0.17	0.23	0.23	0.18	0.13
	0.00	-9.34	0.00	0.00	0.00	0.00	0.00	-19.54	-18.57	-23.13	-29.30	-57.08	-64.56	-59.73	-34.83	-30.95	-30.38	-27.67	-26.90	-28.04	-17.39	-12.95	-17.12	0.00
ADK_NYS___DAM	38.62	29.38	15.84	15.06	14.41	15.55	19.32	50.27	53.61	56.92	62.24	86.13	92.56	89.07	66.99	63.65	58.82	55.25	53.95	54.25	52.96	49.18	45.61	20.71
23527	1.36	0.72	0.56	0.53	0.51	0.55	0.68	1.10	1.25	1.21	1.19	1.08	1.05	1.10	1.17	1.18	1.03	1.00	0.98	0.95	1.27	1.29	1.02	0.73
	0.00	-9.05	0.00	0.00	0.00	0.00	0.00	-18.94	-18.01	-22.42	-28.41	-55.35	-62.60	-57.92	-33.77	-30.01	-29.45	-26.83	-26.11	-27.22	-16.88	-12.58	-16.62	0.00
ALBANY___1	38.20	29.16	15.66	14.90	14.25	15.38	19.11	49.96	53.24	56.59	61.91	85.88	92.33	88.81	66.68	63.34	58.41	54.86	53.54	53.84	52.50	48.72	45.21	20.48
23571	0.94	0.49	0.38	0.37	0.35	0.38	0.47	0.76	0.86	0.84	0.82	0.75	0.73	0.76	0.81	0.82	0.71	0.69	0.68	0.66	0.88	0.89	0.70	0.50
	0.00	-9.06	0.00	0.00	0.00	0.00	0.00	-18.97	-18.03	-22.46	-28.45	-55.43	-62.69	-58.00	-33.82	-30.06	-29.36	-26.75	-26.00	-27.10	-16.81	-12.52	-16.54	0.00
ALBANY___2	38.20	29.16	15.66	14.90	14.25	15.38	19.11	49.96	53.24	56.59	61.91	85.88	92.33	88.81	66.68	63.34	58.41	54.86	53.54	53.84	52.50	48.72	45.21	20.48
23572	0.94	0.49	0.38	0.37	0.35	0.38	0.47	0.76	0.86	0.84	0.82	0.75	0.73	0.76	0.81	0.82	0.71	0.69	0.68	0.66	0.88	0.89	0.70	0.50
	0.00	-9.06	0.00	0.00	0.00	0.00	0.00	-18.97	-18.03	-22.46	-28.45	-55.43	-62.69	-58.00	-33.82	-30.06	-29.36	-26.75	-26.00	-27.10	-16.81	-12.52	-16.54	0.00
ALBANY___3	38.20	29.16	15.66	14.90	14.25	15.38	19.11	49.96	53.24	56.59	61.91	85.88	92.33	88.81	66.68	63.34	58.41	54.86	53.54	53.84	52.50	48.72	45.21	20.48
23573	0.94	0.49	0.38	0.37	0.35	0.38	0.47	0.76	0.86	0.84	0.82	0.75	0.73	0.76	0.81	0.82	0.71	0.69	0.68	0.66	0.88	0.89	0.70	0.50
	0.00	-9.06	0.00	0.00	0.00	0.00	0.00	-18.97	-18.03	-22.46	-28.45	-55.43	-62.69	-58.00	-33.82	-30.06	-29.36	-26.75	-26.00	-27.10	-16.81	-12.52	-16.54	0.00
ALBANY___4	38.20	29.16	15.66	14.90	14.25	15.38	19.11	49.96	53.24	56.59	61.91	85.88	92.33	88.81	66.68	63.34	58.41	54.86	53.54	53.84	52.50	48.72	45.21	20.48
23574	0.94	0.49	0.38	0.37	0.35	0.38	0.47	0.76	0.86	0.84	0.82	0.75	0.73	0.76	0.81	0.82	0.71	0.69	0.68	0.66	0.88	0.89	0.70	0.50
	0.00	-9.06	0.00	0.00	0.00	0.00	0.00	-18.97	-18.03	-22.46	-28.45	-55.43	-62.69	-58.00	-33.82	-30.06	-29.36	-26.75	-26.00	-27.10	-16.81	-12.52	-16.54	0.00
ALLEGHENY___COGEN	37.34	20.85	15.31	14.56	13.93	15.03	18.68	32.80	36.37	35.78	35.78	35.74	35.74	36.37	35.77	35.77	31.78	30.55	30.69	30.07	37.32	37.20	30.43	20.02
23514	0.08	0.04	0.03	0.03	0.03	0.03	0.04	0.06	0.07	0.07	0.07	0.06	0.06	0.06	0.07	0.07	0.06	0.06	0.05	0.05	0.07	0.07	0.06	0.04
	0.00	-1.20	0.00	0.00	0.00	0.00	0.00	-2.51	-1.95	-2.42	-3.07	-5.98	-6.77	-6.26	-3.65	-3.24	-3.38	-3.07	-3.78	-3.94	-2.44	-1.82	-2.40	0.00

AMERICAN_REF_FUEL 24010	36.09 -1.17 0.00	20.10 -0.61 -1.10	14.80 -0.48 0.00	14.07 -0.46 0.00	13.46 -0.44 0.00	14.53 -0.47 0.00	18.06 -0.58 0.00	31.57 -0.95 -2.29	35.19 -1.08 -1.92	34.64 -1.04 -2.39	34.65 -1.02 -3.03	34.68 -0.93 -5.91	34.68 -0.91 -6.68	35.29 -0.94 -6.18	34.65 -1.00 -3.60	34.64 -1.02 -3.20	30.53 -0.89 -3.08	29.37 -0.86 -2.81	28.98 -0.84 -2.96	28.34 -0.82 -3.08	35.63 -1.09 -1.91	35.62 -1.11 -1.42	28.97 -0.88 -1.88	19.35 -0.63 0.00
AMERICAN__BRASS 23903	36.09 -1.17 0.00	20.10 -0.61 -1.10	14.80 -0.48 0.00	14.07 -0.46 0.00	13.46 -0.44 0.00	14.53 -0.47 0.00	18.06 -0.58 0.00	31.57 -0.95 -2.29	35.19 -1.08 -1.92	34.64 -1.04 -2.39	34.65 -1.02 -3.03	34.68 -0.93 -5.91	34.68 -0.91 -6.68	35.29 -0.94 -6.18	34.65 -1.00 -3.60	34.64 -1.02 -3.20	30.53 -0.89 -3.08	29.37 -0.86 -2.81	28.98 -0.84 -2.96	28.34 -0.82 -3.08	35.63 -1.09 -1.91	35.62 -1.11 -1.42	28.97 -0.88 -1.88	19.35 -0.63 0.00
ARTHUR KILL_GT_1 23520	49.21 4.10 -7.85	28.86 2.16 -7.09	16.96 1.68 0.00	16.13 1.60 0.00	15.43 1.53 0.00	16.65 1.65 0.00	20.69 2.05 0.00	48.40 3.33 -14.84	52.24 3.78 -14.11	54.54 3.67 -17.58	58.50 3.59 -22.27	76.35 3.27 -43.38	81.15 3.18 -49.06	78.75 3.31 -45.39	62.05 3.53 -26.47	59.56 3.58 -23.52	54.71 3.12 -23.25	54.74 3.02 -24.30	52.14 2.96 -22.32	52.05 2.87 -23.10	51.94 3.83 -13.30	52.02 3.89 -12.82	52.13 3.08 -21.08	49.86 2.20 -27.68
ARTHUR_KILL_2 23512	49.21 4.10 -7.85	28.86 2.16 -7.09	16.96 1.68 0.00	16.13 1.60 0.00	15.43 1.53 0.00	16.65 1.65 0.00	20.69 2.05 0.00	48.40 3.33 -14.84	52.24 3.78 -14.11	54.54 3.67 -17.58	58.50 3.59 -22.27	76.35 3.27 -43.38	81.15 3.18 -49.06	78.75 3.31 -45.39	62.05 3.53 -26.47	59.56 3.58 -23.52	54.71 3.12 -23.25	54.74 3.02 -24.30	52.14 2.96 -22.32	52.05 2.87 -23.10	51.94 3.83 -13.30	52.02 3.89 -12.82	52.13 3.08 -21.08	49.86 2.20 -27.68
ARTHUR_KILL_3 23513	41.44 4.18 0.00	28.90 2.20 -7.09	17.00 1.72 0.00	16.16 1.63 0.00	15.46 1.56 0.00	16.69 1.69 0.00	20.73 2.09 0.00	48.47 3.40 -14.84	52.32 3.86 -14.11	54.61 3.74 -17.58	58.58 3.67 -22.27	76.42 3.34 -43.38	81.22 3.25 -49.06	60.01 3.38 -26.58	60.00 3.60 -24.35	59.63 3.65 -23.52	54.77 3.18 -23.25	51.68 3.08 -21.18	50.46 3.02 -20.58	50.46 2.93 -21.45	52.02 3.91 -13.30	49.19 3.97 -9.91	44.20 3.14 -13.09	22.22 2.24 0.00
ASHOKAN____ 23654	39.87 2.61 0.00	28.67 1.37 -7.69	16.35 1.07 0.00	15.55 1.02 0.00	14.87 0.97 0.00	16.05 1.05 0.00	19.95 1.31 0.00	48.43 2.12 -16.08	52.21 2.41 -15.45	54.85 2.33 -19.23	59.30 2.29 -24.37	79.26 2.08 -47.48	84.62 2.02 -53.69	81.83 2.10 -49.68	63.26 2.24 -28.97	60.47 2.27 -25.74	55.42 1.98 -25.10	52.21 1.92 -22.87	50.96 1.88 -22.22	51.07 1.83 -23.16	51.62 2.44 -14.37	48.48 2.47 -10.70	44.07 1.96 -14.14	21.38 1.40 0.00
ASTORIA 5-9____ 23662	50.71 5.60 -7.85	29.65 2.95 -7.09	17.58 2.30 0.00	16.72 2.19 0.00	15.99 2.09 0.00	17.26 2.26 0.00	21.44 2.80 0.00	49.62 4.55 -14.84	53.63 5.17 -14.11	55.88 5.01 -17.58	59.82 4.91 -22.27	77.55 4.47 -43.38	82.32 4.35 -49.06	79.96 4.52 -45.39	63.34 4.82 -26.47	60.86 4.88 -23.52	55.85 4.26 -23.25	55.85 4.13 -24.30	53.22 4.04 -22.32	53.10 3.92 -23.10	53.35 5.24 -13.30	53.44 5.31 -12.82	53.26 4.21 -21.08	50.67 3.01 -27.68
ASTORIA GT2____ 23536	42.86 5.60 -7.85	22.56 2.95 -7.09	17.58 2.30 0.00	16.72 2.19 0.00	15.99 2.09 0.00	17.26 2.26 0.00	21.44 2.80 0.00	34.78 4.55 -14.84	39.52 5.17 -14.11	38.30 5.01 -17.58	37.55 4.91 -22.27	34.17 4.47 -43.38	33.26 4.35 -49.06	34.57 4.52 -45.39	36.87 4.82 -26.47	37.34 4.88 -23.52	32.60 4.26 -23.25	31.54 4.12 -24.30	30.90 4.04 -22.32	30.00 3.92 -23.10	40.05 5.24 -13.30	40.62 5.31 -12.82	32.18 4.21 -21.08	22.99 3.01 -27.68
ASTORIA GT3____ 23731	42.86 5.60 -7.85	22.56 2.95 -7.09	17.58 2.30 0.00	16.72 2.19 0.00	15.99 2.09 0.00	17.26 2.26 0.00	21.44 2.80 0.00	34.78 4.55 -14.84	39.52 5.17 -14.11	38.30 5.01 -17.58	37.55 4.91 -22.27	34.17 4.47 -43.38	33.26 4.35 -49.06	34.57 4.52 -45.39	36.87 4.82 -26.47	37.34 4.88 -23.52	32.60 4.26 -23.25	31.54 4.12 -24.30	30.90 4.04 -22.32	30.00 3.92 -23.10	40.05 5.24 -13.30	40.62 5.31 -12.82	32.18 4.21 -21.08	22.99 3.01 -27.68
ASTORIA GT4____ 23727	42.86 5.60 -7.85	22.56 2.95 -7.09	17.58 2.30 0.00	16.72 2.19 0.00	15.99 2.09 0.00	17.26 2.26 0.00	21.44 2.80 0.00	34.78 4.55 -14.84	39.52 5.17 -14.11	38.30 5.01 -17.58	37.55 4.91 -22.27	34.17 4.47 -43.38	33.26 4.35 -49.06	34.57 4.52 -45.39	36.87 4.82 -26.47	37.34 4.88 -23.52	32.60 4.26 -23.25	31.54 4.12 -24.30	30.90 4.04 -22.32	30.00 3.92 -23.10	40.05 5.24 -13.30	40.62 5.31 -12.82	32.18 4.21 -21.08	22.99 3.01 -27.68
ASTORIA_GT2_1 24094	50.71 5.60 -7.85	29.65 2.95 -7.09	17.58 2.30 0.00	16.72 2.19 0.00	15.99 2.09 0.00	17.26 2.26 0.00	21.44 2.80 0.00	49.62 4.55 -14.84	53.63 5.17 -14.11	55.88 5.01 -17.58	59.82 4.91 -22.27	77.55 4.47 -43.38	82.32 4.35 -49.06	79.96 4.52 -45.39	63.34 4.82 -26.47	60.86 4.88 -23.52	55.85 4.26 -23.25	55.84 4.12 -24.30	53.22 4.04 -22.32	53.10 3.92 -23.10	53.35 5.24 -13.30	53.44 5.31 -12.82	53.26 4.21 -21.08	50.67 3.01 -27.68
ASTORIA_GT2_2 24095	50.71 5.60 -7.85	29.65 2.95 -7.09	17.58 2.30 0.00	16.72 2.19 0.00	15.99 2.09 0.00	17.26 2.26 0.00	21.44 2.80 0.00	49.62 4.55 -14.84	53.63 5.17 -14.11	55.88 5.01 -17.58	59.82 4.91 -22.27	77.55 4.47 -43.38	82.32 4.35 -49.06	79.96 4.52 -45.39	63.34 4.82 -26.47	60.86 4.88 -23.52	55.85 4.26 -23.25	55.84 4.12 -24.30	53.22 4.04 -22.32	53.10 3.92 -23.10	53.35 5.24 -13.30	53.44 5.31 -12.82	53.26 4.21 -21.08	50.67 3.01 -27.68
ASTORIA_GT2_3 24096	50.71 5.60 -7.85	29.65 2.95 -7.09	17.58 2.30 0.00	16.72 2.19 0.00	15.99 2.09 0.00	17.26 2.26 0.00	21.44 2.80 0.00	49.62 4.55 -14.84	53.63 5.17 -14.11	55.88 5.01 -17.58	59.82 4.91 -22.27	77.55 4.47 -43.38	82.32 4.35 -49.06	79.96 4.52 -45.39	63.34 4.82 -26.47	60.86 4.88 -23.52	55.85 4.26 -23.25	55.84 4.12 -24.30	53.22 4.04 -22.32	53.10 3.92 -23.10	53.35 5.24 -13.30	53.44 5.31 -12.82	53.26 4.21 -21.08	50.67 3.01 -27.68
ASTORIA_GT2_4 24097	50.71 5.60 -7.85	29.65 2.95 -7.09	17.58 2.30 0.00	16.72 2.19 0.00	15.99 2.09 0.00	17.26 2.26 0.00	21.44 2.80 0.00	49.62 4.55 -14.84	53.63 5.17 -14.11	55.88 5.01 -17.58	59.82 4.91 -22.27	77.55 4.47 -43.38	82.32 4.35 -49.06	79.96 4.52 -45.39	63.34 4.82 -26.47	60.86 4.88 -23.52	55.85 4.26 -23.25	55.84 4.12 -24.30	53.22 4.04 -22.32	53.10 3.92 -23.10	53.35 5.24 -13.30	53.44 5.31 -12.82	53.26 4.21 -21.08	50.67 3.01 -27.68
ASTORIA_GT3_1 24098	50.71 5.60 -7.85	29.65 2.95 -7.09	17.58 2.30 0.00	16.72 2.19 0.00	15.99 2.09 0.00	17.26 2.26 0.00	21.44 2.80 0.00	49.62 4.55 -14.84	53.63 5.17 -14.11	55.88 5.01 -17.58	59.82 4.91 -22.27	77.55 4.47 -43.38	82.32 4.35 -49.06	79.96 4.52 -45.39	63.34 4.82 -26.47	60.86 4.88 -23.52	55.85 4.26 -23.25	55.84 4.12 -24.30	53.22 4.04 -22.32	53.10 3.92 -23.10	53.35 5.24 -13.30	53.44 5.31 -12.82	53.26 4.21 -21.08	50.67 3.01 -27.68
ASTORIA_GT3_2 24099	50.71 5.60 -7.85	29.65 2.95 -7.09	17.58 2.30 0.00	16.72 2.19 0.00	15.99 2.09 0.00	17.26 2.26 0.00	21.44 2.80 0.00	49.62 4.55 -14.84	53.63 5.17 -14.11	55.88 5.01 -17.58	59.82 4.91 -22.27	77.55 4.47 -43.38	82.32 4.35 -49.06	79.96 4.52 -45.39	63.34 4.82 -26.47	60.86 4.88 -23.52	55.85 4.26 -23.25	55.84 4.12 -24.30	53.22 4.04 -22.32	53.10 3.92 -23.10	53.35 5.24 -13.30	53.44 5.31 -12.82	53.26 4.21 -21.08	50.67 3.01 -27.68

ASTORIA_GT3_3 24100	50.71 5.60 -7.85	29.65 2.95 -7.09	17.58 2.30 0.00	16.72 2.19 0.00	15.99 2.09 0.00	17.26 2.26 0.00	21.44 2.80 0.00	49.62 4.55 -14.84	53.63 5.17 -14.11	55.88 5.01 -17.58	59.82 4.91 -22.27	77.55 4.47 -43.38	82.32 4.35 -49.06	79.96 4.52 -45.39	63.34 4.82 -26.47	60.86 4.88 -23.52	55.85 4.26 -23.25	55.84 4.12 -24.30	53.22 4.04 -22.32	53.10 3.92 -23.10	53.35 5.24 -13.30	53.44 5.31 -12.82	53.26 4.21 -21.08	50.67 3.01 -27.68
ASTORIA_GT3_4 24101	50.71 5.60 -7.85	29.65 2.95 -7.09	17.58 2.30 0.00	16.72 2.19 0.00	15.99 2.09 0.00	17.26 2.26 0.00	21.44 2.80 0.00	49.62 4.55 -14.84	53.63 5.17 -14.11	55.88 5.01 -17.58	59.82 4.91 -22.27	77.55 4.47 -43.38	82.32 4.35 -49.06	79.96 4.52 -45.39	63.34 4.82 -26.47	60.86 4.88 -23.52	55.85 4.26 -23.25	55.84 4.12 -24.30	53.22 4.04 -22.32	53.10 3.92 -23.10	53.35 5.24 -13.30	53.44 5.31 -12.82	53.26 4.21 -21.08	50.67 3.01 -27.68
ASTORIA_GT4_1 24102	50.71 5.60 -7.85	29.65 2.95 -7.09	17.58 2.30 0.00	16.72 2.19 0.00	15.99 2.09 0.00	17.26 2.26 0.00	21.44 2.80 0.00	49.62 4.55 -14.84	53.63 5.17 -14.11	55.88 5.01 -17.58	59.82 4.91 -22.27	77.55 4.47 -43.38	82.32 4.35 -49.06	79.96 4.52 -45.39	63.34 4.82 -26.47	60.86 4.88 -23.52	55.85 4.26 -23.25	55.84 4.12 -24.30	53.22 4.04 -22.32	53.10 3.92 -23.10	53.35 5.24 -13.30	53.44 5.31 -12.82	53.26 4.21 -21.08	50.67 3.01 -27.68
ASTORIA_GT4_2 24103	50.71 5.60 -7.85	29.65 2.95 -7.09	17.58 2.30 0.00	16.72 2.19 0.00	15.99 2.09 0.00	17.26 2.26 0.00	21.44 2.80 0.00	49.62 4.55 -14.84	53.63 5.17 -14.11	55.88 5.01 -17.58	59.82 4.91 -22.27	77.55 4.47 -43.38	82.32 4.35 -49.06	79.96 4.52 -45.39	63.34 4.82 -26.47	60.86 4.88 -23.52	55.85 4.26 -23.25	55.84 4.12 -24.30	53.22 4.04 -22.32	53.10 3.92 -23.10	53.35 5.24 -13.30	53.44 5.31 -12.82	53.26 4.21 -21.08	50.67 3.01 -27.68
ASTORIA_GT4_3 24104	50.71 5.60 -7.85	29.65 2.95 -7.09	17.58 2.30 0.00	16.72 2.19 0.00	15.99 2.09 0.00	17.26 2.26 0.00	21.44 2.80 0.00	49.62 4.55 -14.84	53.63 5.17 -14.11	55.88 5.01 -17.58	59.82 4.91 -22.27	77.55 4.47 -43.38	82.32 4.35 -49.06	79.96 4.52 -45.39	63.34 4.82 -26.47	60.86 4.88 -23.52	55.85 4.26 -23.25	55.84 4.12 -24.30	53.22 4.04 -22.32	53.10 3.92 -23.10	53.35 5.24 -13.30	53.44 5.31 -12.82	53.26 4.21 -21.08	50.67 3.01 -27.68
ASTORIA_GT4_4 24105	50.71 5.60 -7.85	29.65 2.95 -7.09	17.58 2.30 0.00	16.72 2.19 0.00	15.99 2.09 0.00	17.26 2.26 0.00	21.44 2.80 0.00	49.62 4.55 -14.84	53.63 5.17 -14.11	55.88 5.01 -17.58	59.82 4.91 -22.27	77.55 4.47 -43.38	82.32 4.35 -49.06	79.96 4.52 -45.39	63.34 4.82 -26.47	60.86 4.88 -23.52	55.85 4.26 -23.25	55.84 4.12 -24.30	53.22 4.04 -22.32	53.10 3.92 -23.10	53.35 5.24 -13.30	53.44 5.31 -12.82	53.26 4.21 -21.08	50.67 3.01 -27.68
ASTORIA_GT_1 23523	49.98 4.87 -7.85	29.26 2.56 -7.09	17.27 1.99 0.00	16.43 1.90 0.00	15.72 1.82 0.00	16.96 1.96 0.00	21.07 2.43 0.00	49.02 3.95 -14.84	52.95 4.49 -14.11	55.22 4.35 -17.58	59.17 4.26 -22.27	76.96 3.88 -43.38	81.75 3.78 -49.06	79.36 3.92 -45.39	62.71 4.19 -26.47	60.22 4.24 -23.52	55.29 3.70 -23.25	55.30 3.58 -24.30	52.69 3.51 -22.32	52.59 3.41 -23.10	52.66 4.55 -13.30	52.74 4.61 -12.82	52.70 3.65 -21.08	50.27 2.61 -27.

ASTORIA___4 23517	49.93	29.24	17.26	16.41	15.70	16.94	21.05	48.98	52.90	55.18	59.13	76.92	81.71	79.33	62.67	60.18	55.26	55.27	52.66	52.55	52.61	52.70	52.67	50.25
	4.82	2.54	1.98	1.88	1.80	1.94	2.41	3.91	4.44	4.31	4.22	3.84	3.74	3.89	4.15	4.20	3.67	3.55	3.48	3.37	4.50	4.57	3.62	2.59
	-7.85	-7.09	0.00	0.00	0.00	0.00	0.00	-14.84	-14.11	-17.58	-22.27	-43.38	-49.06	-45.39	-26.47	-23.52	-23.25	-24.30	-22.32	-23.10	-13.30	-12.82	-21.08	-27.68
ASTORIA___5 23518	50.54	29.56	17.51	16.65	15.93	17.19	21.36	49.48	53.47	55.72	59.67	77.41	82.18	79.82	63.19	60.71	55.72	55.72	53.09	52.98	53.18	53.28	53.13	50.57
	5.43	2.86	2.23	2.12	2.03	2.19	2.72	4.41	5.01	4.85	4.76	4.33	4.21	4.38	4.67	4.73	4.13	4.00	3.91	3.80	5.07	5.15	4.08	2.91
	-7.85	-7.09	0.00	0.00	0.00	0.00	0.00	-14.84	-14.11	-17.58	-22.27	-43.38	-49.06	-45.39	-26.47	-23.52	-23.25	-24.30	-22.32	-23.10	-13.30	-12.82	-21.08	-27.68
ASTRIA 10-13____ 23663	49.98	29.26	17.27	16.43	15.72	16.96	21.07	49.02	52.95	55.22	59.17	76.96	81.75	79.36	62.71	60.22	55.29	55.30	52.69	52.59	52.66	52.74	52.70	50.27
	4.87	2.56	1.99	1.90	1.82	1.96	2.43	3.95	4.49	4.35	4.26	3.88	3.78	3.92	4.19	4.24	3.70	3.58	3.51	3.41	4.55	4.61	3.65	2.61
	-7.85	-7.09	0.00	0.00	0.00	0.00	0.00	-14.84	-14.11	-17.58	-22.27	-43.38	-49.06	-45.39	-26.47	-23.52	-23.25	-24.30	-22.32	-23.10	-13.30	-12.82	-21.08	-27.68
BARRETT 1-8___GRP4 24034	41.62	21.91	17.07	16.23	15.53	16.76	20.82	33.77	38.37	37.19	36.46	33.18	32.30	33.57	35.81	36.26	31.66	30.63	30.01	29.13	38.89	39.45	31.25	22.32
	4.36	2.30	1.79	1.70	1.63	1.76	2.18	3.54	4.02	3.90	3.82	3.48	3.39	3.52	3.76	3.80	3.32	3.21	3.15	3.05	4.08	4.14	3.28	2.34
	0.00	-7.09	0.00	-27.84	-28.54	-27.51	-22.95	-14.84	-14.11	-17.58	-22.27	-43.38	-49.06	-45.39	-26.47	-23.52	-23.25	-21.18	-20.58	-21.45	-13.30	-11.16	-16.95	-24.71
BARRETT 9-12___GRP3 24033	41.62	21.91	17.07	16.23	15.53	16.76	20.82	33.77	38.37	37.19	36.46	33.18	32.30	33.57	35.81	36.26	31.66	30.63	30.01	29.13	38.89	39.45	31.25	22.32
	4.36	2.30	1.79	1.70	1.63	1.76	2.18	3.54	4.02	3.90	3.82	3.48	3.39	3.52	3.76	3.80	3.32	3.21	3.15	3.05	4.08	4.14	3.28	2.34
	0.00	-7.09	0.00	-27.84	-28.54	-27.51	-22.95	-14.84	-14.11	-17.58	-22.27	-43.38	-49.06	-45.39	-26.47	-23.52	-23.25	-21.18	-20.58	-21.45	-13.30	-11.16	-16.95	-24.71
BARRETT_IC_1 23704	41.62	29.00	17.07	44.07	44.07	44.27	43.77	48.61	52.48	54.77	58.73	76.56	81.36	78.96	62.28	59.78	54.91	51.81	50.59	50.58	52.19	50.61	48.20	47.03
	4.36	2.30	1.79	1.70	1.63	1.76	2.18	3.54	4.02	3.90	3.82	3.48	3.39	3.52	3.76	3.80	3.32	3.21	3.15	3.05	4.08	4.14	3.28	2.34
	0.00	-7.09	0.00	-27.84	-28.54	-27.51	-22.95	-14.84	-14.11	-17.58	-22.27	-43.38	-49.06	-45.39	-26.47	-23.52	-23.25	-21.18	-20.58	-21.45	-13.30	-11.16	-16.95	-24.71
BARRETT_IC_10 23701	41.62	29.00	17.07	44.07	44.07	44.27	43.77	48.61	52.48	54.77	58.73	76.56	81.36	78.96	62.28	59.78	54.91	51.81	50.59	50.58	52.19	50.61	48.20	47.03
	4.36	2.30	1.79	1.70	1.63	1.76	2.18	3.54	4.02	3.90	3.82	3.48	3.39	3.52	3.76	3.80	3.32	3.21	3.15	3.05	4.08	4.14	3.28	2.34
	0.00	-7.09	0.00	-27.84	-28.54	-27.51	-22.95	-14.84	-14.11	-17.58	-22.27	-43.38	-49.06	-45.39	-26.47	-23.52	-23.25	-21.18	-20.58	-21.45	-13.30	-11.16	-16.95	-24.71
BARRETT_IC_11 23702	41.62	29.00	17.07	44.07	44.07	44.27	43.77	48.61	52.48	54.77	58.73	76.56	81.36	78.96	62.28	59.78	54.91	51.81	50.59	50.58	52.19	50.61	48.20	47.03
	4.36	2.30	1.79	1.70	1.63	1.76	2.18	3.54	4.02	3.90	3.82	3.48	3.39	3.52	3.76	3.80	3.32	3.21	3.15	3.05	4.08	4.14	3.28	2.34
	0.00	-7.09	0.00	-27.84	-28.54	-27.51	-22.95	-14.84	-14.11	-17.58	-22.27	-43.38	-49.06	-45.39	-26.47	-23.52	-23.25	-21.18	-20.58	-21.45	-13.30	-11.16	-16.95	-24.71
BARRETT_IC_12 23703	41.62	29.00	17.07	44.07	44.07	44.27	43.77	48.61	52.48	54.77	58.73	76.56	81.36	78.96	62.28	59.78	54.91	51.81	50.59	50.58	52.19	50.61	48.20	47.03
	4.36	2.30	1.79	1.70	1.63	1.76	2.18	3.54	4.02	3.90	3.82	3.48	3.39	3.52	3.76	3.80	3.32	3.21	3.15	3.05	4.08	4.14	3.28	2.34
	0.00	-7.09	0.00	-27.84	-28.54	-27.51	-22.95	-14.84	-14.11	-17.58	-22.27	-43.38	-49.06	-45.39	-26.47	-23.52	-23.25	-21.18	-20.58	-21.45	-13.30	-11.16	-16.95	-24.71
BARRETT_IC_2 23705	41.62	29.00	17.07	44.07	44.07	44.27	43.77	48.61	52.48	54.77	58.73	76.56	81.36	78.96	62.28	59.78	54.91	51.81	50.59	50.58	52.19	50.61	48.20	47.03
	4.36	2.30	1.79	1.70	1.63	1.76	2.18	3.54	4.02	3.90	3.82	3.48	3.39	3.52	3.76	3.80	3.32	3.21	3.15	3.05	4.08	4.14	3.28	2.34
	0.00	-7.09	0.00	-27.84	-28.54	-27.51	-22.95	-14.84	-14.11	-17.58	-22.27	-43.38	-49.06	-45.39	-26.47	-23.52	-23.25	-21.18	-20.58	-21.45	-13.30	-11.16	-16.95	-24.71
BARRETT_IC_3 23706	41.62	29.00	17.07	44.07	44.07	44.27	43.77	48.61	52.48	54.77	58.73	76.56	81.36	78.96	62.28	59.78	54.91	51.81	50.59	50.58	52.19	50.61	48.20	47.03
	4.36	2.30	1.79	1.70	1.63	1.76	2.18	3.54	4.02	3.90	3.82	3.48	3.39	3.52	3.76	3.80	3.32	3.21	3.15	3.05	4.08	4.14	3.28	2.34
	0.00	-7.09	0.00	-27.84	-28.54	-27.51	-22.95	-14.84	-14.11	-17.58	-22.27	-43.38	-49.06	-45.39	-26.47	-23.52	-23.25	-21.18	-20.58	-21.45	-13.30	-11.16	-16.95	-24.71
BARRETT_IC_4 23707	41.62	29.00	17.07	44.07	44.07	44.27	43.77	48.61	52.48	54.77	58.73	76.56	81.36	78.96	62.28	59.78	54.91	51.81	50.59	50.58	52.19	50.61	48.20	47.03
	4.36	2.30	1.79	1.70	1.63	1.76	2.18	3.54	4.02	3.90	3.82	3.48	3.39	3.52	3.76	3.80	3.32	3.21	3.15	3.05	4.08	4.14	3.28	2.34
	0.00	-7.09	0.00	-27.84	-28.54	-27.51	-22.95	-14.84	-14.11	-17.58	-22.27	-43.38	-49.06	-45.39	-26.47	-23.52	-23.25	-21.18	-20.58	-21.45	-13.30	-11.16	-16.95	-24.71
BARRETT_IC_5 23708	41.62	29.00	17.07	44.07	44.07	44.27	43.77	48.61	52.48	54.77	58.73	76.56	81.36	78.96	62.28	59.78	54.91	51.81	50.59	50.58	52.19	50.61	48.20	47.03
	4.36	2.30	1.79	1.70	1.63	1.76	2.18	3.54	4.02	3.90	3.82	3.48	3.39	3.52	3.76	3.80	3.32	3.21	3.15	3.05	4.08	4.14	3.28	2.34
	0.00	-7.09	0.00	-27.84	-28.54	-27.51	-22.95	-14.84	-14.11	-17.58	-22.27	-43.38	-49.06	-45.39	-26.47	-23.52	-23.25	-21.18	-20.58	-21.45	-13.30	-11.16	-16.95	-24.71
BARRETT_IC_6 23709	41.62	29.00	17.07	44.07	44.07	44.27	43.77	48.61	52.48	54.77	58.73	76.56	81.36	78.96	62.28	59.78	54.91	51.81	50.59	50.58	52.19	50.61	48.20	47.03
	4.36	2.30	1.79	1.70	1.63	1.76	2.18	3.54	4.02	3.90	3.82	3.48	3.39	3.52	3.76	3.80	3.32	3.21	3.15	3.05	4.08	4.14	3.28	2.34
	0.00	-7.09	0.00	-27.84	-28.54	-27.51	-22.95	-14.84	-14.11	-17.58	-22.27	-43.38	-49.06	-45.39	-26.47	-23.52	-23.25	-21.18	-20.58	-21.45	-13.30	-11.16	-16.95	-24.71
BARRETT_IC_7 23710	41.62	29.00	17.07	44.07	44.07	44.27	43.77	48.61	52.48	54.77	58.73	76.56	81.36	78.96	62.28	59.78	54.91	51.81	50.59	50.58	52.19	50.61	48.20	47.03
	4.36	2.30	1.79	1.70	1.63	1.76	2.18	3.54	4.02	3.90	3.82	3.48	3.39	3.52	3.76	3.80	3.32	3.21	3.15	3.05	4.08	4.14	3.28	2.34
	0.00	-7.09	0.00	-27.84	-28.54	-27.51	-22.95	-14.84	-14.11	-17.58	-22.27	-43.38	-49.06	-45.39	-26.47	-23.52	-23.25	-21.18	-20.58	-21.45	-13.30	-11.16	-16.95	-24.71
BARRETT_IC_8 23711	41.62	29.00	17.07	44.07	44.07	44.27	43.77	48.61	52.48	54.77	58.73	76.56	81.36	78.96	62.28	59.78	54.91	51.81	50.59	50.58	52.19	50.61	48.20	47.03
	4.36	2.30	1.79	1.70	1.63	1.76	2.18	3.54	4.02	3.90	3.82	3.48	3.39	3.52	3.76	3.80	3.32	3.21	3.15	3.05	4.08	4.14	3.28	2.34
	0.00	-7.09	0.00	-27.84	-28.54	-27.51	-22.95	-14.84	-14.11	-17.58	-22.27	-43.38	-49.06	-45.39	-26.47	-23.52	-23.25	-21.18	-20.58	-21.45	-13.30	-11.16	-16.95	-24.71

BARRETT_IC_9 23700	41.62 4.36 0.00	29.00 2.30 -7.09	17.07 1.79 0.00	44.07 1.70 -27.84	44.07 1.63 -28.54	44.27 1.76 -27.51	43.77 2.18 -22.95	48.61 3.54 -14.84	52.48 4.02 -14.11	54.77 3.90 -17.58	58.73 3.82 -22.27	76.56 3.48 -43.38	81.36 3.39 -49.06	78.96 3.52 -45.39	62.28 3.76 -26.47	59.78 3.80 -23.52	54.91 3.32 -23.25	51.81 3.21 -21.18	50.59 3.15 -20.58	50.58 3.05 -21.45	52.19 4.08 -13.30	50.61 4.14 -11.16	48.20 3.28 -16.95	47.03 2.34 -24.71
BARRETT___1 23545	41.47 4.21 0.00	28.92 2.22 -7.09	17.01 1.73 0.00	44.01 1.64 -27.84	44.01 1.57 -28.54	44.21 1.70 -27.51	43.70 2.11 -22.95	48.49 3.42 -14.84	52.34 3.88 -14.11	54.64 3.77 -17.58	58.60 3.69 -22.27	76.44 3.36 -43.38	81.24 3.27 -49.06	78.84 3.40 -45.39	62.15 3.63 -26.47	59.65 3.67 -23.52	54.80 3.21 -23.25	51.70 3.10 -21.18	50.48 3.04 -20.58	50.48 2.95 -21.45	52.05 3.94 -13.30	50.46 3.99 -11.16	48.08 3.16 -16.95	46.95 2.26 -24.71
BARRETT___2 23546	41.46 4.20 0.00	28.91 2.21 -7.09	17.00 1.72 0.00	44.01 1.64 -27.84	44.01 1.57 -28.54	44.20 1.69 -27.51	43.69 2.10 -22.95	48.48 3.41 -14.84	52.33 3.87 -14.11	54.62 3.75 -17.58	58.59 3.68 -22.27	76.43 3.35 -43.38	81.23 3.26 -49.06	78.83 3.39 -45.39	62.13 3.61 -26.47	59.64 3.66 -23.52	54.78 3.19 -23.25	51.69 3.09 -21.18	50.47 3.03 -20.58	50.47 2.94 -21.45	52.03 3.92 -13.30	50.45 3.98 -11.16	48.07 3.15 -16.95	46.94 2.25 -24.71
BEAVER RIVER___HYD 24048	36.03 -1.23 0.00	18.96 -0.65 0.00	14.77 -0.51 0.00	14.05 -0.48 0.00	13.44 -0.46 0.00	14.50 -0.50 0.00	18.02 -0.62 0.00	29.23 -1.00 0.00	33.21 -1.14 0.00	32.19 -1.10 0.00	31.56 -1.08 0.00	28.72 -0.98 0.00	27.95 -0.96 0.00	29.05 -1.00 0.00	30.99 -1.06 0.00	31.38 -1.08 0.00	27.40 -0.94 0.00	26.51 -0.91 0.00	25.97 -0.89 0.00	25.22 -0.86 0.00	33.66 -1.15 0.00	34.14 -1.17 0.00	27.04 -0.93 0.00	19.32 -0.66 0.00
BEEBEE ISLND___HYD 24027	37.26 0.00 0.00	19.84 0.00 -0.23	15.28 0.00 0.00	14.53 0.00 0.00	13.90 0.00 0.00	15.00 0.00 0.00	18.64 0.00 0.00	30.72 0.00 -0.49	34.79 0.00 -0.44	33.83 0.00 -0.54	33.33 0.00 -0.69	31.04 0.00 -1.34	30.42 0.00 -1.51	31.45 0.00 -1.40	32.87 0.00 -0.82	33.19 0.00 -0.73	29.06 0.00 -0.72	28.07 0.00 -0.65	27.53 0.00 -0.67	26.78 0.00 -0.70	35.25 0.00 -0.44	35.63 0.00 -0.32	28.40 0.00 -0.43	19.98 0.00 0.00
BEEBEE_GT_13 23619	36.22 -1.04 0.00	19.91 -0.55 -0.85	14.85 -0.43 0.00	14.12 -0.41 0.00	13.51 -0.39 0.00	14.58 -0.42 0.00	18.12 -0.52 0.00	31.17 -0.84 -1.78	34.90 -0.96 -1.51	34.24 -0.93 -1.88	34.11 -0.91 -2.38	33.52 -0.83 -4.65	33.35 -0.81 -5.25	34.07 -0.84 -4.86	33.99 -0.89 -2.83	34.07 -0.91 -2.52	30.04 -0.79 -2.49	28.93 -0.76 -2.27	28.50 -0.75 -2.39	27.85 -0.73 -2.50	35.39 -0.97 -1.55	35.48 -0.98 -1.15	28.71 -0.78 -1.52	19.42 -0.56 0.00
BETHLEHEM___STEEL 23779	36.65 -0.61 0.00	20.44 -0.32 -1.15	15.03 -0.25 0.00	14.29 -0.24 0.00	13.67 -0.23 0.00	14.75 -0.25 0.00	18.34 -0.30 0.00	32.14 -0.49 -2.40	35.81 -0.56 -2.02	35.27 -0.54 -2.52	35.30 -0.53 -3.19	35.43 -0.49 -6.22	35.47 -0.47 -7.03	36.07 -0.49 -6.51	35.33 -0.52 -3.80	35.30 -0.53 -3.37	31.13 -0.46 -3.25	29.93 -0.45 -2.96	29.53 -0.44 -3.11	28.89 -0.43 -3.24	36.25 -0.57 -2.01	36.23 -0.58 -1.50	29.49 -0.46 -1.98	19.65 -0.33 0.00
BINGHAMTON___COGEN 23790	38.30 1.04 0.00	22.46 0.55 -2.30	15.71 0.43 0.00	14.94 0.41 0.00	14.29 0.39 0.00	15.42 0.42 0.00	19.16 0.52 0.00	35.88 0.85 -4.80	40.00 0.96 -4.69	40.06 0.93 -5.84	40.95 0.91 -7.40	44.94 0.83 -14.41	46.01 0.81 -16.29	45.97 0.84 -15.08	41.74 0.90 -8.79	41.18 0.91 -7.81	36.89 0.79 -7.76	35.26 0.77 -7.07	34.31 0.75 -6.70	33.79 0.73 -6.98	40.12 0.98 -4.33	39.53 0.99 -3.23	33.01 0.78 -4.26	20.54 0.56 0.00
BLACK RIVER___HYD 24047	35.84 -1.42 0.00	19.09 -0.75 -0.23	14.70 -0.58 0.00	13.98 -0.55 0.00	13.37 -0.53 0.00	14.43 -0.57 0.00	17.93 -0.71 0.00	29.57 -1.15 -0.49	33.48 -1.31 -0.44	32.56 -1.27 -0.54	32.08 -1.25 -0.69	29.91 -1.13 -1.34	29.32 -1.10 -1.51	30.30 -1.15 -1.40	31.65 -1.22 -0.82	31.95 -1.24 -0.73	27.98 -1.08 -0.72	27.02 -1.05 -0.65	26.51 -1.02 -0.67	25.79 -0.99 -0.70	33.92 -1.33 -0.44	34.28 -1.35 -0.32	27.33 -1.07 -0.43	19.22 -0.76 0.00
BOWLINE___1 23526	40.60 3.34 0.00	28.31 1.76 -6.94	16.65 1.37 0.00	15.83 1.30 0.00	15.15 1.25 0.00	16.34 1.34 0.00	20.31 1.67 0.00	47.46 2.71 -14.52	51.24 3.08 -13.81	53.46 2.98 -17.19	57.34 2.92 -21.78	74.80 2.66 -42.44	79.49 2.59 -47.99	77.15 2.69 -44.41	60.81 2.87 -25.89	58.38 2.91 -23.01	53.62 2.54 -22.74	50.60 2.46 -20.72	49.40 2.41 -20.13	49.40 2.34 -20.98	50.94 3.12 -13.01	48.16 3.16 -9.69	43.29 2.51 -12.81	21.77 1.79 0.00
BOWLINE___2 23595	40.60 3.34 0.00	28.31 1.76 -6.94	16.65 1.37 0.00	15.83 1.30 0.00	15.15 1.25 0.00	16.34 1.34 0.00	20.31 1.67 0.00	47.46 2.71 -14.52	51.24 3.08 -13.81	53.46 2.98 -17.19	57.34 2.92 -21.78	74.80 2.66 -42.44	79.49 2.59 -47.99	77.15 2.69 -44.41	60.81 2.87 -25.89	58.38 2.91 -23.01	53.62 2.54 -22.74	50.60 2.46 -20.72	49.40 2.41 -20.13	49.40 2.34 -20.98	50.94 3.12 -13.01	48.16 3.16 -9.69	43.29 2.51 -12.81	21.77 1.79 0.00
BROOKLYN_NAVY_YARD 23515	41.27 4.01 0.00	28.81 2.11 -7.09	16.92 1.64 0.00	16.09 1.56 0.00	15.40 1.50 0.00	16.62 1.62 0.00	20.65 2.01 0.00	48.33 3.26 -14.84	52.16 3.70 -14.11	54.45 3.58 -17.58	58.42 3.51 -22.27	76.28 3.20 -43.38	81.08 3.11 -49.06	78.68 3.24 -45.39	61.97 3.45 -26.47	59.48 3.50 -23.52	54.64 3.05 -23.25	51.55 2.95 -21.18	50.33 2.89 -20.58	50.34 2.81 -21.45	51.86 3.75 -13.30	49.02 3.80 -9.91	44.07 3.01 -13.09	22.13 2.15 0.00
BURROWS___LYONSDAL 23803	37.22 -0.04 0.00	19.59 -0.02 0.00	15.26 -0.02 0.00	14.51 -0.02 0.00	13.89 -0.01 0.00	14.98 -0.02 0.00	18.62 -0.02 0.00	30.20 -0.03 0.00	34.31 -0.04 0.00	33.25 -0.04 0.00	32.60 -0.04 0.00	29.67 -0.03 0.00	28.88 -0.03 0.00	30.02 -0.03 0.00	32.02 -0.03 0.00	32.43 -0.03 0.00	28.31 -0.03 0.00	27.39 -0.03 0.00	26.83 -0.03 0.00	26.05 -0.03 0.00	34.77 -0.04 0.00	35.27 -0.04 0.00	27.94 -0.03 0.00	19.96 -0.02 0.00
CARR STREET_E__SYR 24060	36.60 -0.66 0.00	19.84 -0.35 -0.58	15.01 -0.27 0.00	14.27 -0.26 0.00	13.65 -0.25 0.00	14.73 -0.27 0.00	18.31 -0.33 0.00	30.90 -0.54 -1.21	34.87 -0.61 -1.13	34.10 -0.59 -1.40	33.84 -0.58 -1.78	32.63 -0.53 -3.46	32.32 -0.51 -3.92	33.14 -0.53 -3.62	33.59 -0.57 -2.11	33.76 -0.58 -1.88	29.70 -0.50 -1.86	28.62 -0.49 -1.69	28.06 -0.48 -1.68	27.37 -0.46 -1.75	35.28 -0.62 -1.09	35.49 -0.63 -0.81	28.54 -0.50 -1.07	19.63 -0.35 0.00
CARTHAGE___PAPER 23857	35.84 -1.42 0.00	19.04 -0.75 -0.18	14.70 -0.58 0.00	13.98 -0.55 0.00	13.37 -0.53 0.00	14.43 -0.57 0.00	17.93 -0.71 0.00	29.46 -1.15 -0.38	33.40 -1.31 -0.36	32.47 -1.27 -0.45	31.96 -1.25 -0.57	29.67 -1.13 -1.10	29.06 -1.10 -1.25	30.05 -1.15 -1.15	31.50 -1.22 -0.67	31.82 -1.24 -0.60	27.85 -1.08 -0.59	26.91 -1.05 -0.54	26.40 -1.02 -0.56	25.67 -0.99 -0.58	33.84 -1.33 -0.36	34.23 -1.35 -0.27	27.26 -1.07 -0.36	19.22 -0.76 0.00
CH_MISC_IPPS 23765	40.05 2.79 0.00	28.35 1.47 -7.27	16.42 1.14 0.00	15.62 1.09 0.00	14.94 1.04 0.00	16.12 1.12 0.00	20.04 1.40 0.00	47.71 2.26 -15.22	51.39 2.57 -14.47	53.80 2.49 -18.02	57.92 2.45 -22.83	76.41 2.22 -44.49	81.39 2.17 -50.31	78.85 2.25 -46.55	61.59 2.40 -27.14	59.01 2.43 -24.12	54.26 2.12 -23.80	51.15 2.05 -21.68	49.93 2.01 -21.06	49.98 1.95 -21.95	51.04 2.61 -13.62	48.10 2.65 -10.14	43.47 2.10 -13.40	21.48 1.50 0.00

CH_RES_BVR_FALLS 23983	37.11 -0.15 0.00	19.16 -0.08 0.37	15.22 -0.06 0.00	14.47 -0.06 0.00	13.85 -0.05 0.00	14.94 -0.06 0.00	18.57 -0.07 0.00	29.33 -0.12 0.78	33.37 -0.13 0.85	32.11 -0.13 1.05	31.18 -0.13 1.33	26.98 -0.12 2.60	25.86 -0.11 2.94	27.21 -0.12 2.72	30.33 -0.13 1.59	30.92 -0.13 1.41	26.80 -0.11 1.43	26.00 -0.11 1.31	25.48 -0.11 1.27	24.65 -0.10 1.33	33.85 -0.14 0.82	34.56 -0.14 0.61	27.05 -0.11 0.81	19.90 -0.08 0.00
CH_RES_NIAGARA 23895	35.67 -1.59 0.00	19.84 -0.84 -1.07	14.63 -0.65 0.00	13.91 -0.62 0.00	13.31 -0.59 0.00	14.36 -0.64 0.00	17.84 -0.80 0.00	31.18 -1.29 -2.24	34.78 -1.47 -1.90	34.23 -1.42 -2.36	34.24 -1.39 -2.99	34.26 -1.27 -5.83	34.26 -1.24 -6.59	34.87 -1.28 -6.10	34.23 -1.37 -3.55	34.23 -1.39 -3.16	30.17 -1.21 -3.04	29.02 -1.17 -2.77	28.63 -1.15 -2.92	28.01 -1.11 -3.04	35.21 -1.49 -1.89	35.21 -1.51 -1.41	28.63 -1.20 -1.86	19.13 -0.85 0.00
CH_RES_SYRACUSE 23985	36.21 -1.05 0.00	19.73 -0.55 -0.67	14.85 -0.43 0.00	14.12 -0.41 0.00	13.51 -0.39 0.00	14.58 -0.42 0.00	18.12 -0.52 0.00	30.78 -0.85 -1.40	34.67 -0.96 -1.28	33.94 -0.94 -1.59	33.74 -0.92 -2.02	32.81 -0.83 -3.94	32.55 -0.81 -4.45	33.33 -0.84 -4.12	33.55 -0.90 -2.40	33.68 -0.91 -2.13	29.65 -0.80 -2.11	28.57 -0.77 -1.92	28.06 -0.75 -1.95	27.38 -0.73 -2.03	35.09 -0.98 -1.26	35.26 -0.99 -0.94	28.42 -0.79 -1.24	19.42 -0.56 0.00
CORNELL____ 23752	36.42 -0.84 0.00	20.43 -0.44 -1.26	14.93 -0.35 0.00	14.20 -0.33 0.00	13.59 -0.31 0.00	14.66 -0.34 0.00	18.22 -0.42 0.00	32.19 -0.68 -2.64	35.77 -0.78 -2.20	35.28 -0.75 -2.74	35.38 -0.74 -3.48	35.80 -0.67 -6.77	35.92 -0.65 -7.66	36.46 -0.68 -7.09	35.45 -0.73 -4.13	35.39 -0.74 -3.67	31.41 -0.64 -3.71	30.18 -0.62 -3.38	30.03 -0.61 -3.78	29.43 -0.59 -3.94	36.46 -0.79 -2.44	36.33 -0.80 -1.82	29.74 -0.63 -2.40	19.53 -0.45 0.00
COXSACKIE___GT 23611	39.01 1.75 0.00	28.50 0.92 -7.97	16.00 0.72 0.00	15.21 0.68 0.00	14.55 0.65 0.00	15.71 0.71 0.00	19.52 0.88 0.00	48.33 1.42 -16.68	51.93 1.62 -15.96	54.73 1.57 -19.87	59.36 1.54 -25.18	80.15 1.40 -49.05	85.74 1.36 -55.47	82.79 1.41 -51.33	63.49 1.51 -29.93	60.59 1.53 -26.60	55.62 1.33 -25.95	52.35 1.29 -23.64	51.09 1.26 -22.97	51.25 1.23 -23.94	51.30 1.64 -14.85	48.03 1.66 -11.06	43.91 1.32 -14.62	20.92 0.94 0.00
CRESCENT___HYD 24018	38.14 0.88 0.00	29.19 0.46 -9.12	15.64 0.36 0.00	14.87 0.34 0.00	14.23 0.33 0.00	15.35 0.35 0.00	19.08 0.44 0.00	50.02 0.71 -19.08	53.30 0.81 -18.14	56.65 0.78 -22.58	62.02 0.77 -28.61	86.14 0.70 -55.74	92.63 0.68 -63.04	89.09 0.71 -58.33	66.81 0.75 -34.01	63.45 0.76 -30.23	58.63 0.67 -29.62	55.05 0.65 -26.98	53.71 0.63 -26.22	54.02 0.61 -27.33	52.58 0.82 -16.95	48.77 0.83 -12.63	45.32 0.66 -16.69	20.45 0.47 0.00
DANSKAMMER___1 23586	39.74 2.48 0.00	28.18 1.30 -7.27	16.30 1.02 0.00	15.50 0.97 0.00	14.82 0.92 0.00	16.00 1.00 0.00	19.88 1.24 0.00	47.46 2.01 -15.22	51.10 2.28 -14.47	53.52 2.21 -18.02	57.64 2.17 -22.83	76.16 1.97 -44.49	81.14 1.92 -50.31	78.60 2.00 -46.55	61.32 2.13 -27.14	58.74 2.16 -24.12	54.02 1.88 -23.80	50.92 1.82 -21.68	49.71 1.79 -21.06	49.76 1.73 -21.95	50.74 2.31 -13.62	47.80 2.35 -10.14	43.23 1.86 -13.40	21.31 1.33 0.00
DANSKAMMER___2 23589	39.74 2.48 0.00	28.18 1.30 -7.27	16.30 1.02 0.00	15.50 0.97 0.00	14.82 0.92 0.00	16.00 1.00 0.00	19.88 1.24 0.00	47.46 2.01 -15.22	51.10 2.28 -14.47	53.52 2.21 -18.02	57.64 2.17 -22.83	76.16 1.97 -44.49	81.14 1.92 -50.31	78.60 2.00 -46.55	61.32 2.13 -27.14	58.74 2.16 -24.12	54.02 1.88 -23.80	50.92 1.82 -21.68	49.71 1.79 -21.06	49.76 1.73 -21.95	50.74 2.31 -13.62	47.80 2.35 -10.14	43.23 1.86 -13.40	21.31 1.33 0.00
DANSKAMMER___3 23590	39.74 2.48 0.00	28.18 1.30 -7.27	16.30 1.02 0.00	15.50 0.97 0.00	14.82 0.92 0.00	16.00 1.00 0.00	19.88 1.24 0.00	47.46 2.01 -15.22	51.10 2.28 -14.47	53.52 2.21 -18.02	57.64 2.17 -22.83	76.16 1.97 -44.49	81.14 1.92 -50.31	78.60 2.00 -46.55	61.32 2.13 -27.14	58.74 2.16 -24.12	54.02 1.88 -23.80	50.92 1.82 -21.68	49.71 1.79 -21.06	49.76 1.73 -21.95	50.74 2.31 -13.62	47.80 2.35 -10.14	43.23 1.86 -13.40	21.31 1.33 0.00
DANSKAMMER___4 23591	39.74 2.48 0.00	28.18 1.30 -7.27	16.30 1.02 0.00	15.50 0.97 0.00	14.82 0.92 0.00	16.00 1.00 0.00	19.88 1.24 0.00	47.46 2.01 -15.22	51.10 2.28 -14.47	53.52 2.21 -18.02	57.64 2.17 -22.83	76.16 1.97 -44.49	81.14 1.92 -50.31	78.60 2.00 -46.55	61.32 2.13 -27.14	58.74 2.16 -24.12	54.02 1.88 -23.80	50.92 1.82 -21.68	49.71 1.79 -21.06	49.76 1.73 -21.95	50.74 2.31 -13.62	47.80 2.35 -10.14	43.23 1.86 -13.40	21.31 1.33 0.00
DANSKAMMER___DIESEL 23592	39.74 2.48 0.00	28.18 1.30 -7.27	16.30 1.02 0.00	15.50 0.97 0.00	14.82 0.92 0.00	16.00 1.00 0.00	19.88 1.24 0.00	47.46 2.01 -15.22	51.10 2.28 -14.47	53.52 2.21 -18.02	57.64 2.17 -22.83	76.16 1.97 -44.49	81.14 1.92 -50.31	78.60 2.00 -46.55	61.32 2.13 -27.14	58.74 2.16 -24.12	54.02 1.88 -23.80	50.92 1.82 -21.68	49.71 1.79 -21.06	49.76 1.73 -21.95	50.74 2.31 -13.62	47.80 2.35 -10.14	43.23 1.86 -13.40	21.31 1.33 0.00
DASHVILLE___HYD 23610	40.03 2.77 0.00	28.39 1.46 -7.32	16.41 1.13 0.00	15.61 1.08 0.00	14.93 1.03 0.00	16.11 1.11 0.00	20.02 1.38 0.00	47.80 2.24 -15.33	51.78 2.55 -14.88	54.29 2.47 -18.53	58.54 2.42 -23.48	77.64 2.20 -45.74	82.79 2.15 -51.73	80.15 2.23 -47.87	62.34 2.38 -27.91	59.67 2.41 -24.80	54.40 2.10 -23.96	51.29 2.04 -21.83	50.06 1.99 -21.21	50.13 1.94 -22.11	51.10 2.58 -13.71	48.15 2.62 -10.22	43.55 2.08 -13.50	21.46 1.48 0.00
DOGLEVILLE___HYD 23807	40.04 2.78 0.00	20.90 1.46 0.17	16.42 1.14 0.00	15.62 1.09 0.00	14.94 1.04 0.00	16.12 1.12 0.00	20.03 1.39 0.00	32.14 2.26 0.35	36.56 2.57 0.36	35.33 2.49 0.45	34.51 2.44 0.57	30.82 2.22 1.10	29.82 2.16 1.25	31.14 2.24 1.15	33.77 2.39 0.67	34.28 2.42 0.60	29.87 2.12 0.59	28.93 2.05 0.54	28.35 2.01 0.52	27.48 1.95 0.55	37.07 2.60 0.34	37.70 2.64 0.25	29.73 2.09 0.33	21.47 1.49 0.00
DUNKIRK___1 23563	36.47 -0.79 0.00	20.40 -0.42 -1.21	14.96 -0.32 0.00	14.22 -0.31 0.00	13.60 -0.30 0.00	14.68 -0.32 0.00	18.24 -0.40 0.00	32.13 -0.64 -2.54	35.75 -0.73 -2.13	35.23 -0.71 -2.65	35.30 -0.69 -3.35	35.60 -0.63 -6.53	35.69 -0.61 -7.39	36.25 -0.64 -6.84	35.36 -0.68 -3.99	35.31 -0.69 -3.54	31.16 -0.60 -3.42	29.95 -0.58 -3.11	29.58 -0.57 -3.29	28.96 -0.55 -3.43	36.20 -0.74 -2.13	36.15 -0.75 -1.59	29.47 -0.59 -2.09	19.56 -0.42 0.00
DUNKIRK___2 23564	36.47 -0.79 0.00	20.40 -0.42 -1.21	14.96 -0.32 0.00	14.22 -0.31 0.00	13.60 -0.30 0.00	14.68 -0.32 0.00	18.24 -0.40 0.00	32.13 -0.64 -2.54	35.75 -0.73 -2.13	35.23 -0.71 -2.65	35.30 -0.69 -3.35	35.60 -0.63 -6.53	35.69 -0.61 -7.39	36.25 -0.64 -6.84	35.36 -0.68 -3.99	35.31 -0.69 -3.54	31.16 -0.60 -3.42	29.95 -0.58 -3.11	29.58 -0.57 -3.29	28.96 -0.55 -3.43	36.20 -0.74 -2.13	36.15 -0.75 -1.59	29.47 -0.59 -2.09	19.56 -0.42 0.00
DUNKIRK___3 23565	36.48 -0.78 0.00	20.42 -0.41 -1.22	14.96 -0.32 0.00	14.23 -0.30 0.00	13.61 -0.29 0.00	14.69 -0.31 0.00	18.25 -0.39 0.00	32.16 -0.63 -2.56	35.78 -0.72 -2.15	35.27 -0.70 -2.68	35.35 -0.68 -3.39	35.69 -0.62 -6.61	35.79 -0.60 -7.48	36.34 -0.63 -6.92	35.42 -0.67 -4.04	35.37 -0.68 -3.59	31.21 -0.59 -3.46	30.00 -0.57 -3.15	29.63 -0.56 -3.33	29.00 -0.55 -3.47	36.23 -0.73 -2.15	36.17 -0.74 -1.60	29.50 -0.59 -2.12	19.56 -0.42 0.00

DUNKIRK___4 23566	36.48 -0.78 0.00	20.42 -0.41 -1.22	14.96 -0.32 0.00	14.23 -0.30 0.00	13.61 -0.29 0.00	14.69 -0.31 0.00	18.25 -0.39 0.00	32.16 -0.63 -2.56	35.78 -0.72 -2.15	35.27 -0.70 -2.68	35.35 -0.68 -3.39	35.69 -0.62 -6.61	35.78 -0.61 -7.48	36.34 -0.63 -6.92	35.42 -0.67 -4.04	35.37 -0.68 -3.59	31.21 -0.59 -3.46	30.00 -0.57 -3.15	29.63 -0.56 -3.33	29.00 -0.55 -3.47	36.23 -0.73 -2.15	36.17 -0.74 -1.60	29.50 -0.59 -2.12	19.56 -0.42 0.00
EAST HAMPTON___GT 23717	41.38 4.12 0.00	28.87 2.17 -7.09	16.97 1.69 0.00	43.98 1.61 -27.84	43.98 1.54 -28.54	44.17 1.66 -27.51	43.65 2.06 -22.95	48.42 3.35 -14.84	52.26 3.80 -14.11	54.56 3.69 -17.58	58.52 3.61 -22.27	76.37 3.29 -43.38	81.17 3.20 -49.06	78.77 3.33 -45.39	62.07 3.55 -26.47	59.57 3.59 -23.52	54.73 3.14 -23.25	51.64 3.04 -21.18	50.41 2.97 -20.58	50.42 2.89 -21.45	51.96 3.85 -13.30	50.38 3.91 -11.16	48.02 3.10 -16.95	46.90 2.21 -24.71
EAST RIVER___6 23660	41.59 4.33 0.00	28.98 2.28 -7.09	17.05 1.77 0.00	16.22 1.69 0.00	15.51 1.61 0.00	16.74 1.74 0.00	20.80 2.16 0.00	48.58 3.51 -14.84	52.45 3.99 -14.11	54.74 3.87 -17.58	58.70 3.79 -22.27	76.53 3.45 -43.38	81.33 3.36 -49.06	78.93 3.49 -45.39	62.24 3.72 -26.47	59.75 3.77 -23.52	54.88 3.29 -23.25	51.78 3.18 -21.18	50.56 3.12 -20.58	50.56 3.03 -21.45	52.15 4.04 -13.30	49.32 4.10 -9.91	44.31 3.25 -13.09	22.30 2.32 0.00
EAST RIVER___7 23524	41.59 4.33 0.00	28.98 2.28 -7.09	17.05 1.77 0.00	16.22 1.69 0.00	15.51 1.61 0.00	16.74 1.74 0.00	20.80 2.16 0.00	48.58 3.51 -14.84	52.45 3.99 -14.11	54.74 3.87 -17.58	58.70 3.79 -22.27	76.53 3.45 -43.38	81.33 3.36 -49.06	78.93 3.49 -45.39	62.24 3.72 -26.47	59.75 3.77 -23.52	54.88 3.29 -23.25	51.78 3.18 -21.18	50.56 3.12 -20.58	50.56 3.03 -21.45	52.15 4.04 -13.30	49.32 4.10 -9.91	44.31 3.25 -13.09	22.30 2.32 0.00
EAST_HAMPTON___DIESEL 23722	40.70 3.44 0.00	28.51 1.81 -7.09	16.69 1.41 0.00	43.71 1.34 -27.84	43.72 1.28 -28.54	43.89 1.38 -27.51	43.31 1.72 -22.95	47.86 2.79 -14.84	51.63 3.17 -14.11	53.94 3.07 -17.58	57.92 3.01 -22.27	75.82 2.74 -43.38	80.64 2.67 -49.06	78.21 2.77 -45.39	61.48 2.96 -26.47	58.98 3.00 -23.52	54.21 2.62 -23.25	51.13 2.53 -21.18	49.92 2.48 -20.58	49.94 2.41 -21.45	51.32 3.21 -13.30	49.73 3.26 -11.16	47.50 2.58 -16.95	46.53 1.84 -24.71
E_CANADA_CAP_HY 24051	36.05 -1.21 0.00	30.42 -0.64 -11.45	14.79 -0.49 0.00	14.06 -0.47 0.00	13.45 -0.45 0.00	14.51 -0.49 0.00	18.04 -0.60 0.00	53.21 -0.98 -23.96	56.01 -1.11 -22.77	60.57 -1.08 -28.36	67.51 -1.06 -35.93	98.74 -0.96 -70.00	107.13 -0.94 -79.16	102.32 -0.97 -73.24	73.72 -1.04 -42.71	69.36 -1.05 -37.95	64.76 -0.92 -37.34	60.55 -0.89 -34.02	59.06 -0.87 -33.07	59.71 -0.84 -34.47	55.06 -1.13 -21.38	50.10 -1.14 -15.93	48.10 -0.91 -21.04	19.33 -0.65 0.00
E_CANADA_MHWK_HY 24050	40.04 2.78 0.00	20.90 1.46 0.17	16.42 1.14 0.00	15.62 1.09 0.00	14.94 1.04 0.00	16.12 1.12 0.00	20.03 1.39 0.00	32.14 2.26 0.35	36.56 2.57 0.36	35.33 2.49 0.45	34.51 2.44 0.57	30.82 2.22 1.10	29.82 2.16 1.25	31.14 2.24 1.15	33.77 2.39 0.67	34.28 2.42 0.60	29.87 2.12 0.59	28.93 2.05 0.54	28.35 2.01 0.52	27.48 1.95 0.55	37.07 2.60 0.34	37.70 2.64 0.25	29.73 2.09 0.33	21.47 1.49 0.00
E_FISHKILL___LBMP 23776	39.28 2.02 0.00	27.87 1.06 -7.20	16.11 0.83 0.00	15.32 0.79 0.00	14.65 0.75 0.00	15.81 0.81 0.00	19.65 1.01 0.00	46.93 1.64 -15.06	50.53 1.86 -14.32	52.92 1.80 -17.83	57.00 1.77 -22.59	75.32 1.61 -44.01	80.24 1.56 -49.77	77.73 1.63 -46.05	60.64 1.74 -26.85	58.08 1.76 -23.86	53.45 1.53 -23.58	50.39 1.48 -21.49	49.19 1.45 -20.88	49.25 1.41 -21.76	50.19 1.88 -13.50	47.27 1.91 -10.05	42.76 1.51 -13.28	21.06 1.08 0.00
FAR ROCKAWAY___4 23548	42.22 4.96 0.00	29.31 2.61 -7.09	17.31 2.03 0.00	44.30 1.93 -27.84	44.29 1.85 -28.54	44.51 2.00 -27.51	44.07 2.48 -22.95	49.09 4.02 -14.84	53.03 4.57 -14.11	55.30 4.43 -17.58	59.25 4.34 -22.27	77.03 3.95 -43.38	81.82 3.85 -49.06	79.44 4.00 -45.39	62.79 4.27 -26.47	60.30 4.32 -23.52	55.36 3.77 -23.25	52.25 3.65 -21.18	51.01 3.57 -20.58	51.00 3.47 -21.45	52.74 4.63 -13.30	51.17 4.70 -11.16	48.64 3.72 -16.95	47.35 2.66 -24.71
FIBERTEK___ENERGY 23856	36.21 -1.05 0.00	19.73 -0.55 -0.67	14.85 -0.43 0.00	14.12 -0.41 0.00	13.51 -0.39 0.00	14.58 -0.42 0.00	18.12 -0.52 0.00	30.78 -0.85 -1.40	34.67 -0.96 -1.28	33.94 -0.94 -1.59	33.74 -0.92 -2.02	32.81 -0.83 -3.94	32.55 -0.81 -4.45	33.33 -0.84 -4.12	33.55 -0.90 -2.40	33.68 -0.91 -2.13	29.65 -0.80 -2.11	28.57 -0.77 -1.92	28.06 -0.75 -1.95	27.38 -0.73 -2.03	35.09 -0.98 -1.26	35.26 -0.99 -0.94	28.42 -0.79 -1.24	19.42 -0.56 0.00
FITZPATRICK____ 23598	35.71 -1.55 0.00	19.22 -0.82 -0.43	14.64 -0.64 0.00	13.92 -0.61 0.00	13.32 -0.58 0.00	14.37 -0.63 0.00	17.86 -0.78 0.00	29.86 -1.26 -0.89	33.74 -1.43 -0.82	32.92 -1.39 -1.02	32.57 -1.36 -1.29	30.98 -1.24 -2.52	30.56 -1.20 -2.85	31.44 -1.25 -2.64	32.25 -1.34 -1.54	32.48 -1.35 -1.37	28.51 -1.18 -1.35	27.51 -1.14 -1.23	26.94 -1.12 -1.20	26.24 -1.09 -1.25	34.13 -1.45 -0.77	34.42 -1.47 -0.58	27.56 -1.17 -0.76	19.15 -0.83 0.00
FORT ORANGE____ 23900	38.47 1.21 0.00	29.15 0.64 -8.90	15.78 0.50 0.00	15.00 0.47 0.00	14.35 0.45 0.00	15.49 0.49 0.00	19.25 0.61 0.00	49.83 0.98 -18.62	53.16 1.11 -17.70	56.41 1.08 -22.04	61.63 1.06 -27.93	85.07 0.96 -54.41	91.38 0.94 -61.53	87.96 0.98 -56.93	66.29 1.04 -33.20	63.01 1.05 -29.50	58.12 0.92 -28.86	54.60 0.89 -26.29	53.28 0.87 -25.55	53.56 0.85 -26.63	52.46 1.13 -16.52	48.77 1.15 -12.31	45.14 0.91 -16.26	20.63 0.65 0.00
FORT_DRUM_COGEN 23780	35.74 -1.52 0.00	19.03 -0.80 -0.22	14.66 -0.62 0.00	13.94 -0.59 0.00	13.33 -0.57 0.00	14.39 -0.61 0.00	17.88 -0.76 0.00	29.45 -1.24 -0.46	33.36 -1.40 -0.41	32.44 -1.36 -0.51	31.96 -1.33 -0.65	29.75 -1.21 -1.26	29.15 -1.18 -1.42	30.14 -1.23 -1.32	31.51 -1.31 -0.77	31.81 -1.33 -0.68	27.86 -1.16 -0.68	26.91 -1.12 -0.61	26.40 -1.10 -0.64	25.67 -1.07 -0.66	33.80 -1.42 -0.41	34.18 -1.44 -0.31	27.23 -1.14 -0.40	19.16 -0.82 0.00
FRANKLIN_FALL_HYD 24054	36.42 -0.84 0.00	18.94 -0.44 0.23	14.94 -0.34 0.00	14.20 -0.33 0.00	13.59 -0.31 0.00	14.66 -0.34 0.00	18.22 -0.42 0.00	29.06 -0.68 0.49	33.17 -0.77 0.41	32.03 -0.75 0.51	31.26 -0.73 0.65	27.77 -0.67 1.26	26.84 -0.65 1.42	28.06 -0.67 1.32	30.56 -0.72 0.77	31.05 -0.73 0.68	26.98 -0.64 0.72	26.16 -0.61 0.65	25.62 -0.60 0.64	24.84 -0.58 0.66	33.62 -0.78 0.41	34.21 -0.79 0.31	26.94 -0.63 0.40	19.53 -0.45 0.00
FULTON COGEN____ 23766	36.08 -1.18 0.00	19.52 -0.62 -0.53	14.80 -0.48 0.00	14.07 -0.46 0.00	13.46 -0.44 0.00	14.53 -0.47 0.00	18.05 -0.59 0.00	30.38 -0.96 -1.11	34.28 -1.09 -1.02	33.52 -1.05 -1.28	33.23 -1.03 -1.62	31.91 -0.94 -3.15	31.56 -0.91 -3.56	32.40 -0.95 -3.30	32.96 -1.01 -1.92	33.14 -1.03 -1.71	29.13 -0.90 -1.69	28.09 -0.87 -1.54	27.54 -0.85 -1.53	26.85 -0.83 -1.60	34.70 -1.10 -0.99	34.93 -1.12 -0.74	28.06 -0.89 -0.98	19.35 -0.63 0.00
GARDENVILLE___LBMP 24039	35.64 -1.62 0.00	19.92 -0.85 -1.16	14.62 -0.66 0.00	13.90 -0.63 0.00	13.30 -0.60 0.00	14.35 -0.65 0.00	17.83 -0.81 0.00	31.35 -1.31 -2.43	34.88 -1.49 -2.02	34.37 -1.44 -2.52	34.41 -1.42 -3.19	34.63 -1.29 -6.22	34.69 -1.25 -7.03	35.26 -1.30 -6.51	34.46 -1.39 -3.80	34.42 -1.41 -3.37	30.36 -1.23 -3.25	29.19 -1.19 -2.96	28.81 -1.16 -3.11	28.19 -1.13 -3.24	35.31 -1.51 -2.01	35.28 -1.53 -1.50	28.74 -1.21 -1.98	19.11 -0.87 0.00

GENERAL___MILLS 23808	36.65 -0.61 0.00	20.44 -0.32 -1.15	15.03 -0.25 0.00	14.29 -0.24 0.00	13.67 -0.23 0.00	14.75 -0.25 0.00	18.34 -0.30 0.00	32.14 -0.49 -2.40	35.81 -0.56 -2.02	35.27 -0.54 -2.52	35.30 -0.53 -3.19	35.43 -0.49 -6.22	35.47 -0.47 -7.03	36.07 -0.49 -6.51	35.33 -0.52 -3.80	35.30 -0.53 -3.37	31.13 -0.46 -3.25	29.93 -0.45 -2.96	29.53 -0.44 -3.11	28.89 -0.43 -3.24	36.25 -0.57 -2.01	36.23 -0.58 -1.50	29.49 -0.46 -1.98	19.65 -0.33 0.00
GILBOA___1 23756	37.88 0.62 0.00	26.80 0.32 -6.87	15.53 0.25 0.00	14.77 0.24 0.00	14.13 0.23 0.00	15.25 0.25 0.00	18.95 0.31 0.00	45.11 0.50 -14.38	48.60 0.57 -13.68	50.87 0.55 -17.03	54.76 0.54 -21.58	72.23 0.49 -42.04	76.94 0.48 -47.55	74.54 0.50 -43.99	58.23 0.53 -25.65	55.80 0.54 -22.80	51.38 0.47 -22.57	48.43 0.45 -20.56	47.24 0.44 -19.94	47.29 0.43 -20.78	48.27 0.57 -12.89	45.49 0.58 -9.60	41.12 0.46 -12.69	20.31 0.33 0.00
GILBOA___2 23757	37.88 0.62 0.00	26.80 0.32 -6.87	15.53 0.25 0.00	14.77 0.24 0.00	14.13 0.23 0.00	15.25 0.25 0.00	18.95 0.31 0.00	45.11 0.50 -14.38	48.60 0.57 -13.68	50.87 0.55 -17.03	54.76 0.54 -21.58	72.23 0.49 -42.04	76.94 0.48 -47.55	74.54 0.50 -43.99	58.23 0.53 -25.65	55.80 0.54 -22.80	51.38 0.47 -22.57	48.43 0.45 -20.56	47.24 0.44 -19.94	47.29 0.43 -20.78	48.27 0.57 -12.89	45.49 0.58 -9.60	41.12 0.46 -12.69	20.31 0.33 0.00
GILBOA___3 23758	37.88 0.62 0.00	26.80 0.32 -6.87	15.53 0.25 0.00	14.77 0.24 0.00	14.13 0.23 0.00	15.25 0.25 0.00	18.95 0.31 0.00	45.11 0.50 -14.38	48.60 0.57 -13.68	50.87 0.55 -17.03	54.76 0.54 -21.58	72.23 0.49 -42.04	76.94 0.48 -47.55	74.54 0.50 -43.99	58.23 0.53 -25.65	55.80 0.54 -22.80	51.38 0.47 -22.57	48.43 0.45 -20.56	47.24 0.44 -19.94	47.29 0.43 -20.78	48.27 0.57 -12.89	45.49 0.58 -9.60	41.12 0.46 -12.69	20.31 0.33 0.00
GILBOA___4 23759	37.88 0.62 0.00	26.80 0.32 -6.87	15.53 0.25 0.00	14.77 0.24 0.00	14.13 0.23 0.00	15.25 0.25 0.00	18.95 0.31 0.00	45.11 0.50 -14.38	48.60 0.57 -13.68	50.87 0.55 -17.03	54.76 0.54 -21.58	72.23 0.49 -42.04	76.94 0.48 -47.55	74.54 0.50 -43.99	58.23 0.53 -25.65	55.80 0.54 -22.80	51.38 0.47 -22.57	48.43 0.45 -20.56	47.24 0.44 -19.94	47.29 0.43 -20.78	48.27 0.57 -12.89	45.49 0.58 -9.60	41.12 0.46 -12.69	20.31 0.33 0.00
GILBOA___ 23599	37.88 0.62 0.00	26.80 0.32 -6.87	15.53 0.25 0.00	14.77 0.24 0.00	14.13 0.23 0.00	15.25 0.25 0.00	18.95 0.31 0.00	45.11 0.50 -14.38	48.60 0.57 -13.68	50.87 0.55 -17.03	54.76 0.54 -21.58	72.23 0.49 -42.04	76.94 0.48 -47.55	74.54 0.50 -43.99	58.23 0.53 -25.65	55.80 0.54 -22.80	51.38 0.47 -22.57	48.43 0.45 -20.56	47.24 0.44 -19.94	47.29 0.43 -20.78	48.27 0.57 -12.89	45.49 0.58 -9.60	41.12 0.46 -12.69	20.31 0.33 0.00
GINNA___ 23603	34.20 -3.06 0.00	18.84 -1.61 -0.84	14.03 -1.25 0.00	13.34 -1.19 0.00	12.76 -1.14 0.00	13.77 -1.23 0.00	17.11 -1.53 0.00	29.50 -2.48 -1.75	33.02 -2.82 -1.49	32.41 -2.73 -1.85	32.30 -2.68 -2.34	31.83 -2.44 -4.57	31.70 -2.37 -5.16	32.36 -2.47 -4.78	32.21 -2.63 -2.79	32.28 -2.66 -2.48	28.46 -2.33 -2.45	27.40 -2.25 -2.23	27.02 -2.20 -2.36	26.40 -2.14 -2.46	33.47 -2.86 -1.52	33.55 -2.90 -1.14	27.17 -2.30 -1.50	18.34 -1.64 0.00
GLEN PARK___ 23778	36.15 -1.11 0.00	19.28 -0.59 -0.26	14.82 -0.46 0.00	14.10 -0.43 0.00	13.48 -0.42 0.00	14.55 -0.45 0.00	18.08 -0.56 0.00	29.87 -0.90 -0.54	33.83 -1.03 -0.51	32.93 -1.00 -0.64	32.47 -0.98 -0.81	30.38 -0.89 -1.57	29.83 -0.86 -1.78	30.80 -0.90 -1.65	32.05 -0.96 -0.96	32.34 -0.97 -0.85	28.33 -0.85 -0.84	27.37 -0.82 -0.77	26.81 -0.80 -0.75	26.08 -0.78 -0.78	34.25 -1.04 -0.48	34.61 -1.06 -0.36	27.61 -0.84 -0.48	19.38 -0.60 0.00
GLENWOOD_IC_1_G5 23712	41.38 4.12 0.00	28.87 2.17 -7.09	16.97 1.69 0.00	43.98 1.61 -27.84	43.98 1.54 -28.54	44.17 1.66 -27.51	43.65 2.06 -22.95	48.42 3.35 -14.84	52.26 3.80 -14.11	54.56 3.69 -17.58	58.52 3.61 -22.27	76.37 3.29 -43.38	81.17 3.20 -49.06	78.77 3.33 -45.39	62.07 3.55 -26.47	59.57 3.59 -23.52	54.73 3.14 -23.25	51.64 3.04 -21.18	50.41 2.97 -20.58	50.42 2.89 -21.45	51.96 3.85 -13.30	50.38 3.91 -11.16	48.02 3.10 -16.95	46.90 2.21 -24.71
GLENWOOD_IC_2_G1 23688	41.72 4.46 0.00	29.05 2.35 -7.09	17.11 1.83 0.00	44.11 1.74 -27.84	44.10 1.66 -28.54	44.30 1.79 -27.51	43.82 2.23 -22.95	48.69 3.62 -14.84	52.57 4.11 -14.11	54.85 3.98 -17.58	58.81 3.90 -22.27	76.63 3.55 -43.38	81.43 3.46 -49.06	79.03 3.59 -45.39	62.35 3.83 -26.47	59.86 3.88 -23.52	54.98 3.39 -23.25	51.88 3.28 -21.18	50.65 3.21 -20.58	50.65 3.12 -21.45	52.27 4.16 -13.30	50.69 4.22 -11.16	48.27 3.35 -16.95	47.08 2.39 -24.71
GLENWOOD_IC_3_G1 23689	41.72 4.46 0.00	29.05 2.35 -7.09	17.11 1.83 0.00	44.11 1.74 -27.84	44.10 1.66 -28.54	44.30 1.79 -27.51	43.82 2.23 -22.95	48.69 3.62 -14.84	52.57 4.11 -14.11	54.85 3.98 -17.58	58.81 3.90 -22.27	76.63 3.55 -43.38	81.43 3.46 -49.06	79.03 3.59 -45.39	62.35 3.83 -26.47	59.86 3.88 -23.52	54.98 3.39 -23.25	51.88 3.28 -21.18	50.65 3.21 -20.58	50.65 3.12 -21.45	52.27 4.16 -13.30	50.69 4.22 -11.16	48.27 3.35 -16.95	47.08 2.39 -24.71
GLENWOOD___4 23550	41.72 4.46 0.00	29.05 2.35 -7.09	17.11 1.83 0.00	44.11 1.74 -27.84	44.10 1.66 -28.54	44.30 1.79 -27.51	43.82 2.23 -22.95	48.69 3.62 -14.84	52.57 4.11 -14.11	54.85 3.98 -17.58	58.81 3.90 -22.27	76.63 3.55 -43.38	81.43 3.46 -49.06	79.03 3.59 -45.39	62.35 3.83 -26.47	59.86 3.88 -23.52	54.98 3.39 -23.25	51.88 3.28 -21.18	50.65 3.21 -20.58	50.65 3.12 -21.45	52.27 4.16 -13.30	50.69 4.22 -11.16	48.27 3.35 -16.95	47.08 2.39 -24.71
GLENWOOD___5 23614	41.72 4.46 0.00	29.05 2.35 -7.09	17.11 1.83 0.00	44.11 1.74 -27.84	44.10 1.66 -28.54	44.30 1.79 -27.51	43.82 2.23 -22.95	48.69 3.62 -14.84	52.57 4.11 -14.11	54.85 3.98 -17.58	58.81 3.90 -22.27	76.63 3.55 -43.38	81.43 3.46 -49.06	79.03 3.59 -45.39	62.35 3.83 -26.47	59.86 3.88 -23.52	54.98 3.39 -23.25	51.88 3.28 -21.18	50.65 3.21 -20.58	50.65 3.12 -21.45	52.27 4.16 -13.30	50.69 4.22 -11.16	48.27 3.35 -16.95	47.08 2.39 -24.71
GOUDEY___7 23579	38.52 1.26 0.00	22.45 0.66 -2.18	15.80 0.52 0.00	15.02 0.49 0.00	14.37 0.47 0.00	15.51 0.51 0.00	19.27 0.63 0.00	35.81 1.02 -4.56	39.81 1.16 -4.30	39.78 1.13 -5.36	40.54 1.11 -6.79	43.94 1.01 -13.23	44.85 0.98 -14.96	44.91 1.02 -13.84	41.21 1.09 -8.07	40.73 1.10 -7.17	36.43 0.96 -7.13	34.85 0.93 -6.50	34.17 0.91 -6.40	33.63 0.88 -6.67	40.13 1.18 -4.14	39.59 1.20 -3.08	32.99 0.95 -4.07	20.66 0.68 0.00
GOUDEY___8 23580	38.35 1.09 0.00	22.36 0.57 -2.18	15.73 0.45 0.00	14.95 0.42 0.00	14.31 0.41 0.00	15.44 0.44 0.00	19.18 0.54 0.00	35.67 0.88 -4.56	39.65 1.00 -4.30	39.62 0.97 -5.36	40.38 0.95 -6.79	43.80 0.87 -13.23	44.71 0.84 -14.96	44.77 0.88 -13.84	41.06 0.94 -8.07	40.58 0.95 -7.17	36.30 0.83 -7.13	34.72 0.80 -6.50	34.04 0.78 -6.40	33.51 0.76 -6.67	39.97 1.02 -4.14	39.42 1.03 -3.08	32.86 0.82 -4.07	20.56 0.58 0.00
GOWANUS_GT_1_GRP 23732	42.11 4.85 -7.85	22.17 2.56 -7.09	17.27 1.99 0.00	16.42 1.89 0.00	15.71 1.81 0.00	16.95 1.95 0.00	21.07 2.43 0.00	34.17 3.94 -14.84	38.82 4.47 -14.11	37.63 4.34 -17.58	36.89 4.25 -22.27	33.57 3.87 -43.38	32.68 3.77 -49.06	33.96 3.91 -45.39	36.23 4.18 -26.47	36.69 4.23 -23.52	32.03 3.69 -23.25	30.99 3.57 -24.30	30.36 3.50 -22.32	29.48 3.40 -23.10	39.35 4.54 -13.30	39.91 4.60 -12.82	31.61 3.64 -21.08	22.58 2.60 -27.68



GOWANUS_GT 2_GRP 23617	42.14 4.88 -7.85	22.18 2.57 -7.09	17.28 2.00 0.00	16.44 1.91 0.00	15.72 1.82 0.00	16.97 1.97 0.00	21.08 2.44 0.00	34.19 3.96 -14.84	38.85 4.50 -14.11	37.65 4.36 -17.58	36.92 4.28 -22.27	33.59 3.89 -43.38	32.70 3.79 -49.06	33.99 3.94 -45.39	36.25 4.20 -26.47	36.72 4.26 -23.52	32.06 3.72 -23.25	31.02 3.60 -24.30	30.38 3.52 -22.32	29.50 3.42 -23.10	39.37 4.56 -13.30	39.94 4.63 -12.82	31.64 3.67 -21.08	22.60 2.62 -27.68
GOWANUS_GT 3_GRP 23618	42.11 4.85 -7.85	22.17 2.56 -7.09	17.27 1.99 0.00	16.42 1.89 0.00	15.71 1.81 0.00	16.95 1.95 0.00	21.07 2.43 0.00	34.17 3.94 -14.84	38.82 4.47 -14.11	37.63 4.34 -17.58	36.89 4.25 -22.27	33.57 3.87 -43.38	32.68 3.77 -49.06	33.96 3.91 -45.39	36.23 4.18 -26.47	36.69 4.23 -23.52	32.03 3.69 -23.25	30.99 3.57 -24.30	30.36 3.50 -22.32	29.48 3.40 -23.10	39.35 4.54 -13.30	39.91 4.60 -12.82	31.61 3.64 -21.08	22.58 2.60 -27.68
GOWANUS_GT 4_GRP 23751	42.14 4.88 -7.85	22.18 2.57 -7.09	17.28 2.00 0.00	16.44 1.91 0.00	15.72 1.82 0.00	16.97 1.97 0.00	21.08 2.44 0.00	34.19 3.96 -14.84	38.85 4.50 -14.11	37.65 4.36 -17.58	36.92 4.28 -22.27	33.59 3.89 -43.38	32.70 3.79 -49.06	33.99 3.94 -45.39	36.25 4.20 -26.47	36.72 4.26 -23.52	32.06 3.72 -23.25	31.02 3.60 -24.30	30.38 3.52 -22.32	29.50 3.42 -23.10	39.37 4.56 -13.30	39.94 4.63 -12.82	31.64 3.67 -21.08	22.60 2.62 -27.68
GOWANUS_GT1_1 24077	49.96 4.85 -7.85	29.26 2.56 -7.09	17.27 1.99 0.00	16.42 1.89 0.00	15.71 1.81 0.00	16.95 1.95 0.00	21.07 2.43 0.00	49.01 3.94 -14.84	52.93 4.47 -14.11	55.21 4.34 -17.58	59.16 4.25 -22.27	76.95 3.87 -43.38	81.74 3.77 -49.06	79.35 3.91 -45.39	62.70 4.18 -26.47	60.21 4.23 -23.52	55.28 3.69 -23.25	55.29 3.57 -24.30	52.68 3.50 -22.32	52.58 3.40 -23.10	52.65 4.54 -13.30	52.73 4.60 -12.82	52.69 3.64 -21.08	50.26 2.60 -27.68
GOWANUS_GT1_2 24078	49.96 4.85 -7.85	29.26 2.56 -7.09	17.27 1.99 0.00	16.42 1.89 0.00	15.71 1.81 0.00	16.95 1.95 0.00	21.07 2.43 0.00	49.01 3.94 -14.84	52.93 4.47 -14.11	55.21 4.34 -17.58	59.16 4.25 -22.27	76.95 3.87 -43.38	81.74 3.77 -49.06	79.35 3.91 -45.39	62.70 4.18 -26.47	60.21 4.23 -23.52	55.28 3.69 -23.25	55.29 3.57 -24.30	52.68 3.50 -22.32	52.58 3.40 -23.10	52.65 4.54 -13.30	52.73 4.60 -12.82	52.69 3.64 -21.08	50.26 2.60 -27.68
GOWANUS_GT1_3 24079	49.96 4.85 -7.85	29.26 2.56 -7.09	17.27 1.99 0.00	16.42 1.89 0.00	15.71 1.81 0.00	16.95 1.95 0.00	21.07 2.43 0.00	49.01 3.94 -14.84	52.93 4.47 -14.11	55.21 4.34 -17.58	59.16 4.25 -22.27	76.95 3.87 -43.38	81.74 3.77 -49.06	79.35 3.91 -45.39	62.70 4.18 -26.47	60.21 4.23 -23.52	55.28 3.69 -23.25	55.29 3.57 -24.30	52.68 3.50 -22.32	52.58 3.40 -23.10	52.65 4.54 -13.30	52.73 4.60 -12.82	52.69 3.64 -21.08	50.26 2.60 -27.68
GOWANUS_GT1_4 24080	49.96 4.85 -7.85	29.26 2.56 -7.09	17.27 1.99 0.00	16.42 1.89 0.00	15.71 1.81 0.00	16.95 1.95 0.00	21.07 2.43 0.00	49.01 3.94 -14.84	52.93 4.47 -14.11	55.21 4.34 -17.58	59.16 4.25 -22.27	76.95 3.87 -43.38	81.74 3.77 -49.06	79.35 3.91 -45.39	62.70 4.18 -26.47	60.21 4.23 -23.52	55.28 3.69 -23.25	55.29 3.57 -24.30	52.68 3.50 -22.32	52.58 3.40 -23.10	52.65 4.54 -13.30	52.73 4.60 -12.82	52.69 3.64 -21.08	50.26 2.

GOWANUS_GT2_6 24119	49.99 4.88 -7.85	29.27 2.57 -7.09	17.28 2.00 0.00	16.44 1.91 0.00	15.72 1.82 0.00	16.97 1.97 0.00	21.08 2.44 0.00	49.03 3.96 -14.84	52.96 4.50 -14.11	55.23 4.36 -17.58	59.19 4.28 -22.27	76.97 3.89 -43.38	81.76 3.79 -49.06	79.38 3.94 -45.39	62.72 4.20 -26.47	60.24 4.26 -23.52	55.31 3.72 -23.25	55.32 3.60 -24.30	52.70 3.52 -22.32	52.60 3.42 -23.10	52.67 4.56 -13.30	52.76 4.63 -12.82	52.72 3.67 -21.08	50.28 2.62 -27.68
GOWANUS_GT2_7 24120	49.99 4.88 -7.85	29.27 2.57 -7.09	17.28 2.00 0.00	16.44 1.91 0.00	15.72 1.82 0.00	16.97 1.97 0.00	21.08 2.44 0.00	49.03 3.96 -14.84	52.96 4.50 -14.11	55.23 4.36 -17.58	59.19 4.28 -22.27	76.97 3.89 -43.38	81.76 3.79 -49.06	79.38 3.94 -45.39	62.72 4.20 -26.47	60.24 4.26 -23.52	55.31 3.72 -23.25	55.32 3.60 -24.30	52.70 3.52 -22.32	52.60 3.42 -23.10	52.67 4.56 -13.30	52.76 4.63 -12.82	52.72 3.67 -21.08	50.28 2.62 -27.68
GOWANUS_GT2_8 24121	49.99 4.88 -7.85	29.27 2.57 -7.09	17.28 2.00 0.00	16.44 1.91 0.00	15.72 1.82 0.00	16.97 1.97 0.00	21.08 2.44 0.00	49.03 3.96 -14.84	52.96 4.50 -14.11	55.23 4.36 -17.58	59.19 4.28 -22.27	76.97 3.89 -43.38	81.76 3.79 -49.06	79.38 3.94 -45.39	62.72 4.20 -26.47	60.24 4.26 -23.52	55.31 3.72 -23.25	55.32 3.60 -24.30	52.70 3.52 -22.32	52.60 3.42 -23.10	52.67 4.56 -13.30	52.76 4.63 -12.82	52.72 3.67 -21.08	50.28 2.62 -27.68
GOWANUS_GT3_1 24122	49.96 4.85 -7.85	29.26 2.56 -7.09	17.27 1.99 0.00	16.42 1.89 0.00	15.71 1.81 0.00	16.95 1.95 0.00	21.07 2.43 0.00	49.01 3.94 -14.84	52.93 4.47 -14.11	55.21 4.34 -17.58	59.16 4.25 -22.27	76.95 3.87 -43.38	81.74 3.77 -49.06	79.35 3.91 -45.39	62.70 4.18 -26.47	60.21 4.23 -23.52	55.28 3.69 -23.25	55.29 3.57 -24.30	52.68 3.50 -22.32	52.58 3.40 -23.10	52.65 4.54 -13.30	52.73 4.60 -12.82	52.69 3.64 -21.08	50.26 2.60 -27.68
GOWANUS_GT3_2 24123	49.96 4.85 -7.85	29.26 2.56 -7.09	17.27 1.99 0.00	16.42 1.89 0.00	15.71 1.81 0.00	16.95 1.95 0.00	21.07 2.43 0.00	49.01 3.94 -14.84	52.93 4.47 -14.11	55.21 4.34 -17.58	59.16 4.25 -22.27	76.95 3.87 -43.38	81.74 3.77 -49.06	79.35 3.91 -45.39	62.70 4.18 -26.47	60.21 4.23 -23.52	55.28 3.69 -23.25	55.29 3.57 -24.30	52.68 3.50 -22.32	52.58 3.40 -23.10	52.65 4.54 -13.30	52.73 4.60 -12.82	52.69 3.64 -21.08	50.26 2.60 -27.68
GOWANUS_GT3_3 24124	49.96 4.85 -7.85	29.26 2.56 -7.09	17.27 1.99 0.00	16.42 1.89 0.00	15.71 1.81 0.00	16.95 1.95 0.00	21.07 2.43 0.00	49.01 3.94 -14.84	52.93 4.47 -14.11	55.21 4.34 -17.58	59.16 4.25 -22.27	76.95 3.87 -43.38	81.74 3.77 -49.06	79.35 3.91 -45.39	62.70 4.18 -26.47	60.21 4.23 -23.52	55.28 3.69 -23.25	55.29 3.57 -24.30	52.68 3.50 -22.32	52.58 3.40 -23.10	52.65 4.54 -13.30	52.73 4.60 -12.82	52.69 3.64 -21.08	50.26 2.60 -27.68
GOWANUS_GT3_4 24125	49.96 4.85 -7.85	29.26 2.56 -7.09	17.27 1.99 0.00	16.42 1.89 0.00	15.71 1.81 0.00	16.95 1.95 0.00	21.07 2.43 0.00	49.01 3.94 -14.84	52.93 4.47 -14.11	55.21 4.34 -17.58	59.16 4.25 -22.27	76.95 3.87 -43.38	81.74 3.77 -49.06	79.35 3.91 -45.39	62.70 4.18 -26.47	60.21 4.23 -23.52	55.28 3.69 -23.25	55.29 3.57 -24.30	52.68 3.50 -22.32	52.58 3.40 -23.10	52.65 4.54 -13.30	52.73 4.60 -12.82	52.69 3.64 -21.08	50.26 2.

GOWANUS_GT4_6 24135	49.99 4.88 -7.85	29.27 2.57 -7.09	17.28 2.00 0.00	16.44 1.91 0.00	15.72 1.82 0.00	16.97 1.97 0.00	21.08 2.44 0.00	49.03 3.96 -14.84	52.96 4.50 -14.11	55.23 4.36 -17.58	59.19 4.28 -22.27	76.97 3.89 -43.38	81.76 3.79 -49.06	79.38 3.94 -45.39	62.72 4.20 -26.47	60.24 4.26 -23.52	55.31 3.72 -23.25	55.32 3.60 -24.30	52.70 3.52 -22.32	52.60 3.42 -23.10	52.67 4.56 -13.30	52.76 4.63 -12.82	52.72 3.67 -21.08	50.28 2.62 -27.68
GOWANUS_GT4_7 24136	49.99 4.88 -7.85	29.27 2.57 -7.09	17.28 2.00 0.00	16.44 1.91 0.00	15.72 1.82 0.00	16.97 1.97 0.00	21.08 2.44 0.00	49.03 3.96 -14.84	52.96 4.50 -14.11	55.23 4.36 -17.58	59.19 4.28 -22.27	76.97 3.89 -43.38	81.76 3.79 -49.06	79.38 3.94 -45.39	62.72 4.20 -26.47	60.24 4.26 -23.52	55.31 3.72 -23.25	55.32 3.60 -24.30	52.70 3.52 -22.32	52.60 3.42 -23.10	52.67 4.56 -13.30	52.76 4.63 -12.82	52.72 3.67 -21.08	50.28 2.62 -27.68
GOWANUS_GT4_8 24137	49.99 4.88 -7.85	29.27 2.57 -7.09	17.28 2.00 0.00	16.44 1.91 0.00	15.72 1.82 0.00	16.97 1.97 0.00	21.08 2.44 0.00	49.03 3.96 -14.84	52.96 4.50 -14.11	55.23 4.36 -17.58	59.19 4.28 -22.27	76.97 3.89 -43.38	81.76 3.79 -49.06	79.38 3.94 -45.39	62.72 4.20 -26.47	60.24 4.26 -23.52	55.31 3.72 -23.25	55.32 3.60 -24.30	52.70 3.52 -22.32	52.60 3.42 -23.10	52.67 4.56 -13.30	52.76 4.63 -12.82	52.72 3.67 -21.08	50.28 2.62 -27.68
GRAHMSVILLE___HY 23607	40.81 3.55 0.00	27.60 1.87 -6.12	16.74 1.46 0.00	15.92 1.39 0.00	15.23 1.33 0.00	16.43 1.43 0.00	20.42 1.78 0.00	45.93 2.88 -12.82	49.21 3.28 -11.58	50.89 3.18 -14.42	54.02 3.11 -18.27	68.12 2.83 -35.59	71.92 2.76 -40.25	70.16 2.87 -37.24	56.82 3.06 -21.71	54.86 3.10 -19.30	51.12 2.70 -20.08	48.34 2.62 -18.30	47.19 2.56 -17.77	47.09 2.49 -18.52	49.62 3.32 -11.49	47.24 3.37 -8.56	41.95 2.67 -11.31	21.89 1.91 0.00
GREENIDGE___3 23582	35.95 -1.31 0.00	20.24 -0.69 -1.32	14.74 -0.54 0.00	14.02 -0.51 0.00	13.41 -0.49 0.00	14.47 -0.53 0.00	17.98 -0.66 0.00	31.92 -1.06 -2.75	35.27 -1.21 -2.13	34.77 -1.17 -2.65	34.84 -1.15 -3.35	35.19 -1.04 -6.53	35.28 -1.02 -7.39	35.83 -1.06 -6.84	34.91 -1.13 -3.99	34.86 -1.14 -3.54	30.97 -1.00 -3.63	29.77 -0.96 -3.31	29.96 -0.94 -4.04	29.37 -0.92 -4.21	36.20 -1.22 -2.61	36.02 -1.24 -1.95	29.56 -0.98 -2.57	19.28 -0.70 0.00
GREENIDGE___4 23583	35.85 -1.41 0.00	20.19 -0.74 -1.32	14.70 -0.58 0.00	13.98 -0.55 0.00	13.38 -0.52 0.00	14.43 -0.57 0.00	17.94 -0.70 0.00	31.84 -1.14 -2.75	35.18 -1.30 -2.13	34.68 -1.26 -2.65	34.76 -1.23 -3.35	35.11 -1.12 -6.53	35.21 -1.09 -7.39	35.76 -1.13 -6.84	34.83 -1.21 -3.99	34.78 -1.22 -3.54	30.90 -1.07 -3.63	29.70 -1.03 -3.31	29.89 -1.01 -4.04	29.31 -0.98 -4.21	36.11 -1.31 -2.61	35.93 -1.33 -1.95	29.49 -1.05 -2.57	19.23 -0.75 0.00
HARZA MOOSE___RIVER 24016	37.22 -0.04 0.00	19.59 -0.02 0.00	15.26 -0.02 0.00	14.51 -0.02 0.00	13.89 -0.01 0.00	14.98 -0.02 0.00	18.62 -0.02 0.00	30.20 -0.03 0.00	34.31 -0.04 0.00	33.25 -0.04 0.00	32.60 -0.04 0.00	29.67 -0.03 0.00	28.88 -0.03 0.00	30.02 -0.03 0.00	32.02 -0.03 0.00	32.43 -0.03 0.00	28.31 -0.03 0.00	27.39 -0.03 0.00	26.83 -0.03 0.00	26.05 -0.03 0.00	34.77 -0.04 0.00	35.27 -0.04 0.00	27.94 -0.03 0.00	19.96 -0.02 0.00
HEMPSTEAD____ 23647	41.59 4.33 0.00	28.98 2.28 -7.09	17.05 1.77 0.00	44.06 1.69 -27.84	44.05 1.61 -28.54	44.25 1.74 -27.51	43.75 2.16 -22.95	48.58 3.51 -14.84	52.45 3.99 -14.11	54.74 3.87 -17.58	58.70 3.79 -22.27	76.53 3.45 -43.38	81.33 3.36 -49.06	78.93 3.49 -45.39	62.24 3.72 -26.47	59.75 3.77 -23.52	54.88 3.29 -23.25	51.78 3.18 -21.18	50.56 3.12 -20.58	50.56 3.03 -21.45	52.15 4.04 -13.30	50.57 4.10 -11.16	48.17 3.25 -16.95	47.01 2.32 -24.71
HICKLING___1 23621	38.54 1.28 0.00	21.97 0.67 -1.69	15.80 0.52 0.00	15.03 0.50 0.00	14.38 0.48 0.00	15.51 0.51 0.00	19.28 0.64 0.00	34.80 1.04 -3.53	38.14 1.18 -2.61	37.68 1.14 -3.25	37.88 1.12 -4.12	38.75 1.02 -8.03	38.98 0.99 -9.08	39.48 1.03 -8.40	38.05 1.10 -4.90	37.92 1.11 -4.35	33.74 0.97 -4.43	32.40 0.94 -4.04	32.94 0.92 -5.16	32.35 0.89 -5.38	39.34 1.19 -3.34	39.01 1.21 -2.49	32.21 0.96 -3.28	20.66 0.68 0.00
HICKLING___2 23622	38.54 1.28 0.00	21.98 0.68 -1.69	15.81 0.53 0.00	15.03 0.50 0.00	14.38 0.48 0.00	15.52 0.52 0.00	19.28 0.64 0.00	34.80 1.04 -3.53	38.14 1.18 -2.61	37.69 1.15 -3.25	37.88 1.12 -4.12	38.75 1.02 -8.03	38.99 1.00 -9.08	39.49 1.04 -8.40	38.05 1.10 -4.90	37.93 1.12 -4.35	33.75 0.98 -4.43	32.40 0.94 -4.04	32.95 0.93 -5.16	32.36 0.90 -5.38	39.35 1.20 -3.34	39.02 1.22 -2.49	32.21 0.96 -3.28	20.67 0.69 0.00
HIGH FALLS___HY 23754	39.70 2.44 0.00	28.05 1.28 -7.16	16.28 1.00 0.00	15.48 0.95 0.00	14.81 0.91 0.00	15.98 0.98 0.00	19.86 1.22 0.00	47.19 1.98 -14.98	51.56 2.25 -14.96	54.10 2.18 -18.63	58.37 2.13 -23.60	77.62 1.94 -45.98	82.80 1.89 -52.00	80.13 1.97 -48.11	62.21 2.10 -28.06	59.51 2.12 -24.93	53.61 1.85 -23.42	50.54 1.79 -21.33	49.35 1.76 -20.73	49.39 1.71 -21.60	50.49 2.28 -13.40	47.60 2.31 -9.98	42.99 1.83 -13.19	21.29 1.31 0.00
HILLBURN___GT 23639	40.36 3.10 0.00	28.14 1.63 -6.90	16.55 1.27 0.00	15.74 1.21 0.00	15.06 1.16 0.00	16.25 1.25 0.00	20.19 1.55 0.00	47.19 2.52 -14.44	50.94 2.86 -13.73	53.16 2.77 -17.10	57.02 2.72 -21.66	74.37 2.47 -42.20	79.05 2.41 -47.73	76.71 2.50 -44.16	60.47 2.67 -25.75	58.04 2.70 -22.88	53.31 2.36 -22.61	50.30 2.28 -20.60	49.11 2.24 -20.01	49.11 2.17 -20.86	50.65 2.90 -12.94	47.89 2.94 -9.64	43.04 2.33 -12.74	21.64 1.66 0.00
HOLTSVIL 1-5___GRP1 24031	41.60 4.34 0.00	21.89 2.28 -7.09	17.06 1.78 0.00	16.22 1.69 -27.84	15.52 1.62 -28.54	16.75 1.75 -27.51	20.81 2.17 -22.95	33.75 3.52 -14.84	38.35 4.00 -14.11	37.17 3.88 -17.58	36.44 3.80 -22.27	33.16 3.46 -43.38	32.28 3.37 -49.06	33.55 3.50 -45.39	35.78 3.73 -26.47	36.24 3.78 -23.52	31.64 3.30 -23.25	30.61 3.19 -21.18	29.99 3.13 -20.58	29.12 3.04 -21.45	38.86 4.05 -13.30	39.42 4.11 -11.16	31.23 3.26 -16.95	22.31 2.33 -24.71
HOLTSVIL6-10___GRP2 24032	41.60 4.34 0.00	21.89 2.28 -7.09	17.06 1.78 0.00	16.22 1.69 -27.84	15.52 1.62 -28.54	16.75 1.75 -27.51	20.81 2.17 -22.95	33.75 3.52 -14.84	38.35 4.00 -14.11	37.17 3.88 -17.58	36.44 3.80 -22.27	33.16 3.46 -43.38	32.28 3.37 -49.06	33.55 3.50 -45.39	35.78 3.73 -26.47	36.24 3.78 -23.52	31.64 3.30 -23.25	30.61 3.19 -21.18	29.99 3.13 -20.58	29.12 3.04 -21.45	38.86 4.05 -13.30	39.42 4.11 -11.16	31.23 3.26 -16.95	22.31 2.33 -24.71
HOLTSVILLE_IC_1 23690	41.60 4.34 0.00	28.98 2.28 -7.09	17.06 1.78 0.00	44.06 1.69 -27.84	44.06 1.62 -28.54	44.26 1.75 -27.51	43.76 2.17 -22.95	48.59 3.52 -14.84	52.46 4.00 -14.11	54.75 3.88 -17.58	58.71 3.80 -22.27	76.54 3.46 -43.38	81.34 3.37 -49.06	78.94 3.50 -45.39	62.25 3.73 -26.47	59.76 3.78 -23.52	54.89 3.30 -23.25	51.79 3.19 -21.18	50.57 3.13 -20.58	50.57 3.04 -21.45	52.16 4.05 -13.30	50.58 4.11 -11.16	48.18 3.26 -16.95	47.02 2.33 -24.71
HOLTSVILLE_IC_10 23699	41.60 4.34 0.00	28.98 2.28 -7.09	17.06 1.78 0.00	44.06 1.69 -27.84	44.06 1.62 -28.54	44.26 1.75 -27.51	43.76 2.17 -22.95	48.59 3.52 -14.84	52.46 4.00 -14.11	54.75 3.88 -17.58	58.71 3.80 -22.27	76.54 3.46 -43.38	81.34 3.37 -49.06	78.94 3.50 -45.39	62.25 3.73 -26.47	59.76 3.78 -23.52	54.89 3.30 -23.25	51.79 3.19 -21.18	50.57 3.13 -20.58	50.57 3.04 -21.45	52.16 4.05 -13.30	50.58 4.11 -11.16	48.18 3.26 -16.95	47.02 2.33 -24.71

HOLTSVILLE_IC_2 23691	41.60 4.34 0.00	28.98 2.28 -7.09	17.06 1.78 0.00	44.06 1.69 -27.84	44.06 1.62 -28.54	44.26 1.75 -27.51	43.76 2.17 -22.95	48.59 3.52 -14.84	52.46 4.00 -14.11	54.75 3.88 -17.58	58.71 3.80 -22.27	76.54 3.46 -43.38	81.34 3.37 -49.06	78.94 3.50 -45.39	62.25 3.73 -26.47	59.76 3.78 -23.52	54.89 3.30 -23.25	51.79 3.19 -21.18	50.57 3.13 -20.58	50.57 3.04 -21.45	52.16 4.05 -13.30	50.58 4.11 -11.16	48.18 3.26 -16.95	47.02 2.33 -24.71
HOLTSVILLE_IC_3 23692	41.60 4.34 0.00	28.98 2.28 -7.09	17.06 1.78 0.00	44.06 1.69 -27.84	44.06 1.62 -28.54	44.26 1.75 -27.51	43.76 2.17 -22.95	48.59 3.52 -14.84	52.46 4.00 -14.11	54.75 3.88 -17.58	58.71 3.80 -22.27	76.54 3.46 -43.38	81.34 3.37 -49.06	78.94 3.50 -45.39	62.25 3.73 -26.47	59.76 3.78 -23.52	54.89 3.30 -23.25	51.79 3.19 -21.18	50.57 3.13 -20.58	50.57 3.04 -21.45	52.16 4.05 -13.30	50.58 4.11 -11.16	48.18 3.26 -16.95	47.02 2.33 -24.71
HOLTSVILLE_IC_4 23693	41.60 4.34 0.00	28.98 2.28 -7.09	17.06 1.78 0.00	44.06 1.69 -27.84	44.06 1.62 -28.54	44.26 1.75 -27.51	43.76 2.17 -22.95	48.59 3.52 -14.84	52.46 4.00 -14.11	54.75 3.88 -17.58	58.71 3.80 -22.27	76.54 3.46 -43.38	81.34 3.37 -49.06	78.94 3.50 -45.39	62.25 3.73 -26.47	59.76 3.78 -23.52	54.89 3.30 -23.25	51.79 3.19 -21.18	50.57 3.13 -20.58	50.57 3.04 -21.45	52.16 4.05 -13.30	50.58 4.11 -11.16	48.18 3.26 -16.95	47.02 2.33 -24.71
HOLTSVILLE_IC_5 23694	41.60 4.34 0.00	28.98 2.28 -7.09	17.06 1.78 0.00	44.06 1.69 -27.84	44.06 1.62 -28.54	44.26 1.75 -27.51	43.76 2.17 -22.95	48.59 3.52 -14.84	52.46 4.00 -14.11	54.75 3.88 -17.58	58.71 3.80 -22.27	76.54 3.46 -43.38	81.34 3.37 -49.06	78.94 3.50 -45.39	62.25 3.73 -26.47	59.76 3.78 -23.52	54.89 3.30 -23.25	51.79 3.19 -21.18	50.57 3.13 -20.58	50.57 3.04 -21.45	52.16 4.05 -13.30	50.58 4.11 -11.16	48.18 3.26 -16.95	47.02 2.33 -24.71
HOLTSVILLE_IC_6 23695	41.60 4.34 0.00	28.98 2.28 -7.09	17.06 1.78 0.00	44.06 1.69 -27.84	44.06 1.62 -28.54	44.26 1.75 -27.51	43.76 2.17 -22.95	48.59 3.52 -14.84	52.46 4.00 -14.11	54.75 3.88 -17.58	58.71 3.80 -22.27	76.54 3.46 -43.38	81.34 3.37 -49.06	78.94 3.50 -45.39	62.25 3.73 -26.47	59.76 3.78 -23.52	54.89 3.30 -23.25	51.79 3.19 -21.18	50.57 3.13 -20.58	50.57 3.04 -21.45	52.16 4.05 -13.30	50.58 4.11 -11.16	48.18 3.26 -16.95	47.02 2.33 -24.71
HOLTSVILLE_IC_7 23696	41.60 4.34 0.00	28.98 2.28 -7.09	17.06 1.78 0.00	44.06 1.69 -27.84	44.06 1.62 -28.54	44.26 1.75 -27.51	43.76 2.17 -22.95	48.59 3.52 -14.84	52.46 4.00 -14.11	54.75 3.88 -17.58	58.71 3.80 -22.27	76.54 3.46 -43.38	81.34 3.37 -49.06	78.94 3.50 -45.39	62.25 3.73 -26.47	59.76 3.78 -23.52	54.89 3.30 -23.25	51.79 3.19 -21.18	50.57 3.13 -20.58	50.57 3.04 -21.45	52.16 4.05 -13.30	50.58 4.11 -11.16	48.18 3.26 -16.95	47.02 2.33 -24.71
HOLTSVILLE_IC_8 23697	41.60 4.34 0.00	28.98 2.28 -7.09	17.06 1.78 0.00	44.06 1.69 -27.84	44.06 1.62 -28.54	44.26 1.75 -27.51	43.76 2.17 -22.95	48.59 3.52 -14.84	52.46 4.00 -14.11	54.75 3.88 -17.58	58.71 3.80 -22.27	76.54 3.46 -43.38	81.34 3.37 -49.06	78.94 3.50 -45.39	62.25 3.73 -26.47	59.76 3.78 -23.52	54.89 3.30 -23.25	51.79 3.19 -21.18	50.57 3.13 -20.58	50.57 3.04 -21.45	52.16 4.05 -13.30	50.58 4.11 -11.16	48.18 3.26 -16.95	47.02 2.33 -24.71
HOLTSVILLE_IC_9 23698	41.60 4.34 0.00	28.98 2.28 -7.09	17.06 1.78 0.00	44.06 1.69 -27.84	44.06 1.62 -28.54	44.26 1.75 -27.51	43.76 2.17 -22.95	48.59 3.52 -14.84	52.46 4.00 -14.11	54.75 3.88 -17.58	58.71 3.80 -22.27	76.54 3.46 -43.38	81.34 3.37 -49.06	78.94 3.50 -45.39	62.25 3.73 -26.47	59.76 3.78 -23.52	54.89 3.30 -23.25	51.79 3.19 -21.18	50.57 3.13 -20.58	50.57 3.04 -21.45	52.16 4.05 -13.30	50.58 4.11 -11.16	48.18 3.26 -16.95	47.02 2.33 -24.71
HQ_DAM_TRANS_STRIKE -23651	41.05 0.00 0.00	33.81 0.00 0.00	25.26 0.00 0.00	22.99 0.00 0.00	19.44 0.00 0.00	21.65 0.00 0.00	22.99 0.00 0.00	43.04 0.00 0.00	47.33 0.00 0.00	68.98 0.00 0.00	88.22 0.00 0.00	88.22 0.00 0.00	115.26 0.00 0.00	107.18 0.00 0.00	72.97 0.00 0.00	68.98 0.00 0.00	53.96 0.00 0.00	45.78 0.00 0.00	45.47 0.00 0.00	45.47 0.00 0.00	46.04 0.00 0.00	45.90 0.00 0.00	42.04 0.00 0.00	39.24 0.00 0.00
HQ_GEN_CEDARS 23644	33.01 -4.25 0.00	17.22 -2.24 0.15	13.54 -1.74 0.00	12.87 -1.66 0.00	12.31 -1.59 0.00	13.29 -1.71 0.00	16.51 -2.13 0.00	26.46 -3.45 0.32	30.17 -3.92 0.26	29.17 -3.80 0.32	28.52 -3.72 0.40	25.52 -3.39 0.79	24.72 -3.30 0.89	25.80 -3.43 0.82	27.91 -3.66 0.48	28.33 -3.70 0.43	24.65 -3.23 0.46	23.87 -3.13 0.42	23.43 -3.06 0.37	22.71 -2.98 0.39	30.60 -3.97 0.24	31.10 -4.03 0.18	24.54 -3.19 0.24	17.70 -2.28 0.00
HQ_GEN_CHAT DC 23651	36.26 -1.00 0.00	19.08 -0.53 0.00	14.87 -0.41 0.00	14.14 -0.39 0.00	13.53 -0.37 0.00	14.60 -0.40 0.00	18.14 -0.50 0.00	29.42 -0.81 0.00	33.43 -0.92 0.00	32.40 -0.89 0.00	31.77 -0.87 0.00	28.90 -0.80 0.00	28.14 -0.77 0.00	29.24 -0.81 0.00	31.19 -0.86 0.00	31.59 -0.87 0.00	27.58 -0.76 0.00	26.69 -0.73 0.00	26.14 -0.72 0.00	25.38 -0.70 0.00	33.88 -0.93 0.00	34.36 -0.95 0.00	27.22 -0.75 0.00	19.44 -0.54 0.00
HUDAV+59+74_TH_GRP 23620	41.49 4.23 0.00	21.84 2.23 -7.09	17.01 1.73 0.00	16.18 1.65 0.00	15.48 1.58 0.00	16.70 1.70 0.00	20.76 2.12 0.00	33.66 3.43 -14.84	38.25 3.90 -14.11	37.07 3.78 -17.58	36.35 3.71 -22.27	33.07 3.37 -43.38	32.19 3.28 -49.06	33.46 3.41 -45.39	35.69 3.64 -26.47	36.15 3.69 -23.52	31.56 3.22 -23.25	30.53 3.11 -21.18	29.91 3.05 -20.58	29.04 2.96 -21.45	38.76 3.95 -13.30	39.32 4.01 -9.91	31.14 3.17 -13.09	22.25 2.27 0.00
HUDSON AVE_GT_3 23810	41.60 4.34 0.00	28.98 2.28 -7.09	17.06 1.78 0.00	16.22 1.69 0.00	15.52 1.62 0.00	16.75 1.75 0.00	20.81 2.17 0.00	48.59 3.52 -14.84	52.46 4.00 -14.11	54.75 3.88 -17.58	58.71 3.80 -22.27	76.54 3.46 -43.38	81.34 3.37 -49.06	78.94 3.50 -45.39	62.25 3.73 -26.47	59.76 3.78 -23.52	54.89 3.30 -23.25	51.79 3.19 -21.18	50.57 3.13 -20.58	50.57 3.04 -21.45	52.16 4.05 -13.30	49.33 4.11 -9.91	44.32 3.26 -13.09	22.31 2.33 0.00
HUDSON AVE_GT_4 23540	41.60 4.34 0.00	28.98 2.28 -7.09	17.06 1.78 0.00	16.22 1.69 0.00	15.52 1.62 0.00	16.75 1.75 0.00	20.81 2.17 0.00	48.59 3.52 -14.84	52.46 4.00 -14.11	54.75 3.88 -17.58	58.71 3.80 -22.27	76.54 3.46 -43.38	81.34 3.37 -49.06	78.94 3.50 -45.39	62.25 3.73 -26.47	59.76 3.78 -23.52	54.89 3.30 -23.25	51.79 3.19 -21.18	50.57 3.13 -20.58	50.57 3.04 -21.45	52.16 4.05 -13.30	49.33 4.11 -9.91	44.32 3.26 -13.09	22.31 2.33 0.00
HUDSON AVE_GT_5 23657	41.60 4.34 0.00	28.98 2.28 -7.09	17.06 1.78 0.00	16.22 1.69 0.00	15.52 1.62 0.00	16.75 1.75 0.00	20.81 2.17 0.00	48.59 3.52 -14.84	52.46 4.00 -14.11	54.75 3.88 -17.58	58.71 3.80 -22.27	76.54 3.46 -43.38	81.34 3.37 -49.06	78.94 3.50 -45.39	62.25 3.73 -26.47	59.76 3.78 -23.52	54.89 3.30 -23.25	51.79 3.19 -21.18	50.57 3.13 -20.58	50.57 3.04 -21.45	52.16 4.05 -13.30	49.33 4.11 -9.91	44.32 3.26 -13.09	22.31 2.33 0.00
HUNTLEY___63 23557	36.13 -1.13 0.00	20.12 -0.59 -1.10	14.82 -0.46 0.00	14.09 -0.44 0.00	13.48 -0.42 0.00	14.55 -0.45 0.00	18.08 -0.56 0.00	31.61 -0.91 -2.29	35.23 -1.04 -1.92	34.67 -1.01 -2.39	34.68 -0.99 -3.03	34.71 -0.90 -5.91	34.72 -0.87 -6.68	35.32 -0.91 -6.18	34.68 -0.97 -3.60	34.68 -0.98 -3.20	30.56 -0.86 -3.08	29.40 -0.83 -2.81	29.01 -0.81 -2.96	28.37 -0.79 -3.08	35.67 -1.05 -1.91	35.66 -1.07 -1.42	29.00 -0.85 -1.88	19.38 -0.60 0.00

HUNTLEY___64 23558	36.13 -1.13 0.00	20.12 -0.59 -1.10	14.82 -0.46 0.00	14.09 -0.44 0.00	13.48 -0.42 0.00	14.55 -0.45 0.00	18.08 -0.56 0.00	31.61 -0.91 -2.29	35.23 -1.04 -1.92	34.67 -1.01 -2.39	34.68 -0.99 -3.03	34.71 -0.90 -5.91	34.72 -0.87 -6.68	35.32 -0.91 -6.18	34.68 -0.97 -3.60	34.68 -0.98 -3.20	30.56 -0.86 -3.08	29.40 -0.83 -2.81	29.01 -0.81 -2.96	28.37 -0.79 -3.08	35.67 -1.05 -1.91	35.66 -1.07 -1.42	29.00 -0.85 -1.88	19.38 -0.60 0.00
HUNTLEY___65 23559	36.13 -1.13 0.00	20.12 -0.59 -1.10	14.82 -0.46 0.00	14.09 -0.44 0.00	13.48 -0.42 0.00	14.55 -0.45 0.00	18.08 -0.56 0.00	31.61 -0.91 -2.29	35.23 -1.04 -1.92	34.67 -1.01 -2.39	34.68 -0.99 -3.03	34.71 -0.90 -5.91	34.72 -0.87 -6.68	35.32 -0.91 -6.18	34.68 -0.97 -3.60	34.68 -0.98 -3.20	30.56 -0.86 -3.08	29.40 -0.83 -2.81	29.01 -0.81 -2.96	28.37 -0.79 -3.08	35.67 -1.05 -1.91	35.66 -1.07 -1.42	29.00 -0.85 -1.88	19.38 -0.60 0.00
HUNTLEY___66 23560	36.13 -1.13 0.00	20.12 -0.59 -1.10	14.82 -0.46 0.00	14.09 -0.44 0.00	13.48 -0.42 0.00	14.55 -0.45 0.00	18.08 -0.56 0.00	31.61 -0.91 -2.29	35.23 -1.04 -1.92	34.67 -1.01 -2.39	34.68 -0.99 -3.03	34.71 -0.90 -5.91	34.72 -0.87 -6.68	35.32 -0.91 -6.18	34.68 -0.97 -3.60	34.68 -0.98 -3.20	30.56 -0.86 -3.08	29.40 -0.83 -2.81	29.01 -0.81 -2.96	28.37 -0.79 -3.08	35.67 -1.05 -1.91	35.66 -1.07 -1.42	29.00 -0.85 -1.88	19.38 -0.60 0.00
HUNTLEY___67 23561	35.91 -1.35 0.00	20.01 -0.71 -1.11	14.73 -0.55 0.00	14.00 -0.53 0.00	13.40 -0.50 0.00	14.46 -0.54 0.00	17.96 -0.68 0.00	31.45 -1.10 -2.32	35.05 -1.25 -1.95	34.50 -1.21 -2.42	34.53 -1.18 -3.07	34.60 -1.08 -5.98	34.63 -1.05 -6.77	35.22 -1.09 -6.26	34.54 -1.16 -3.65	34.52 -1.18 -3.24	30.43 -1.03 -3.12	29.27 -0.99 -2.84	28.88 -0.97 -2.99	28.25 -0.95 -3.12	35.48 -1.26 -1.93	35.47 -1.28 -1.44	28.86 -1.01 -1.90	19.26 -0.72 0.00
HUNTLEY___68 23562	35.91 -1.35 0.00	20.01 -0.71 -1.11	14.73 -0.55 0.00	14.00 -0.53 0.00	13.40 -0.50 0.00	14.46 -0.54 0.00	17.96 -0.68 0.00	31.45 -1.10 -2.32	35.05 -1.25 -1.95	34.50 -1.21 -2.42	34.52 -1.19 -3.07	34.60 -1.08 -5.98	34.63 -1.05 -6.77	35.22 -1.09 -6.26	34.54 -1.16 -3.65	34.52 -1.18 -3.24	30.43 -1.03 -3.12	29.26 -1.00 -2.84	28.87 -0.98 -2.99	28.25 -0.95 -3.12	35.48 -1.26 -1.93	35.47 -1.28 -1.44	28.85 -1.02 -1.90	19.25 -0.73 0.00
INDECK___CORINTH 23802	36.67 -0.59 0.00	28.73 -0.31 -9.43	15.04 -0.24 0.00	14.30 -0.23 0.00	13.68 -0.22 0.00	14.76 -0.24 0.00	18.35 -0.29 0.00	49.47 -0.48 -19.72	52.56 -0.54 -18.75	56.11 -0.53 -23.35	61.71 -0.51 -29.58	86.86 -0.47 -57.63	93.63 -0.46 -65.18	89.89 -0.47 -60.31	66.71 -0.51 -35.17	63.20 -0.51 -31.25	58.56 -0.45 -30.67	54.93 -0.43 -27.94	53.60 -0.42 -27.16	53.98 -0.41 -28.31	51.82 -0.55 -17.56	47.83 -0.56 -13.08	44.81 -0.44 -17.28	19.66 -0.32 0.00
INDECK___ILION 23567	38.51 1.25 0.00	20.10 0.66 0.17	15.79 0.51 0.00	15.02 0.49 0.00	14.37 0.47 0.00	15.50 0.50 0.00	19.27 0.63 0.00	30.90 1.02 0.35	35.14 1.15 0.36	33.96 1.12 0.45	33.17 1.10 0.57	29.60 1.00 1.10	28.63 0.97 1.25	29.91 1.01 1.15	32.46 1.08 0.67	32.95 1.09 0.60	28.70 0.95 0.59	27.80 0.92 0.54	27.24 0.90 0.52	26.41 0.88 0.55	35.64 1.17 0.34	36.25 1.19 0.25	28.58 0.94 0.33	20.65 0.67 0.00
INDECK___OLEAN 23982	40.26 3.00 0.00	22.39 1.58 -1.20	16.51 1.23 0.00	15.70 1.17 0.00	15.02 1.12 0.00	16.21 1.21 0.00	20.14 1.50 0.00	35.18 2.44 -2.51	39.22 2.77 -2.10	38.59 2.68 -2.62	38.58 2.63 -3.31	38.55 2.39 -6.46	38.54 2.33 -7.30	39.23 2.42 -6.76	38.57 2.58 -3.94	38.58 2.62 -3.50	34.01 2.29 -3.38	32.70 2.21 -3.07	32.28 2.17 -3.25	31.57 2.10 -3.39	39.72 2.81 -2.10	39.73 2.85 -1.57	32.29 2.25 -2.07	21.59 1.61 0.00
INDECK___OSWEGO 23783	36.10 -1.16 0.00	19.52 -0.61 -0.52	14.80 -0.48 0.00	14.08 -0.45 0.00	13.47 -0.43 0.00	14.53 -0.47 0.00	18.06 -0.58 0.00	30.37 -0.94 -1.08	34.28 -1.07 -1.00	33.49 -1.04 -1.24	33.20 -1.02 -1.58	31.84 -0.93 -3.07	31.48 -0.90 -3.47	32.32 -0.94 -3.21	32.92 -1.00 -1.87	33.11 -1.01 -1.66	29.11 -0.88 -1.65	28.07 -0.85 -1.50	27.52 -0.84 -1.50	26.83 -0.81 -1.56	34.69 -1.09 -0.97	34.93 -1.10 -0.72	28.05 -0.87 -0.95	19.36 -0.62 0.00
INDECK___YERKES 23781	36.09 -1.17 0.00	20.10 -0.61 -1.10	14.80 -0.48 0.00	14.07 -0.46 0.00	13.46 -0.44 0.00	14.53 -0.47 0.00	18.06 -0.58 0.00	31.57 -0.95 -2.29	35.19 -1.08 -1.92	34.64 -1.04 -2.39	34.65 -1.02 -3.03	34.68 -0.93 -5.91	34.68 -0.91 -6.68	35.29 -0.94 -6.18	34.65 -1.00 -3.60	34.64 -1.02 -3.20	30.53 -0.89 -3.08	29.37 -0.86 -2.81	28.98 -0.84 -2.96	28.34 -0.82 -3.08	35.63 -1.09 -1.91	35.62 -1.11 -1.42	28.97 -0.88 -1.88	19.35 -0.63 0.00
INDIAN POINT_GT_1 24139	40.82 3.56 0.00	28.52 1.87 -7.04	16.74 1.46 0.00	15.92 1.39 0.00	15.23 1.33 0.00	16.43 1.43 0.00	20.42 1.78 0.00	47.85 2.89 -14.73	51.64 3.28 -14.01	53.92 3.18 -17.45	57.86 3.11 -22.11	75.60 2.83 -43.07	80.38 2.76 -48.71	77.98 2.87 -45.06	61.39 3.06 -26.28	58.91 3.10 -23.35	54.12 2.70 -23.08	51.06 2.62 -21.02	49.85 2.56 -20.43	49.86 2.49 -21.29	51.33 3.32 -13.20	48.52 3.37 -9.84	43.64 2.67 -13.00	21.89 1.91 0.00
INDIAN POINT_GT_2 23659	40.82 3.56 0.00	28.52 1.87 -7.04	16.74 1.46 0.00	15.92 1.39 0.00	15.23 1.33 0.00	16.43 1.43 0.00	20.42 1.78 0.00	47.85 2.89 -14.73	51.64 3.28 -14.01	53.92 3.18 -17.45	57.86 3.11 -22.11	75.60 2.83 -43.07	80.38 2.76 -48.71	77.98 2.87 -45.06	61.39 3.06 -26.28	58.91 3.10 -23.35	54.12 2.70 -23.08	51.06 2.62 -21.02	49.85 2.56 -20.43	49.86 2.49 -21.29	51.33 3.32 -13.20	48.52 3.37 -9.84	43.64 2.67 -13.00	21.89 1.91 0.00
INDIAN POINT_GT_3 24019	40.82 3.56 0.00	28.52 1.87 -7.04	16.74 1.46 0.00	15.92 1.39 0.00	15.23 1.33 0.00	16.43 1.43 0.00	20.42 1.78 0.00	47.85 2.89 -14.73	51.64 3.28 -14.01	53.92 3.18 -17.45	57.86 3.11 -22.11	75.60 2.83 -43.07	80.38 2.76 -48.71	77.98 2.87 -45.06	61.39 3.06 -26.28	58.91 3.10 -23.35	54.12 2.70 -23.08	51.06 2.62 -21.02	49.85 2.56 -20.43	49.86 2.49 -21.29	51.33 3.32 -13.20	48.52 3.37 -9.84	43.64 2.67 -13.00	21.89 1.91 0.00
INDIAN POINT___2 23530	40.86 3.60 0.00	28.49 1.90 -6.98	16.76 1.48 0.00	15.94 1.41 0.00	15.24 1.34 0.00	16.45 1.45 0.00	20.44 1.80 0.00	47.75 2.92 -14.60	51.55 3.32 -13.88	53.80 3.22 -17.29	57.71 3.16 -21.91	75.24 2.87 -42.67	79.97 2.80 -48.26	77.61 2.91 -44.65	61.19 3.10 -26.04	58.74 3.14 -23.14	53.95 2.74 -22.87	50.90 2.65 -20.83	49.70 2.60 -20.24	49.69 2.52 -21.09	51.26 3.37 -13.08	48.48 3.42 -9.75	43.55 2.70 -12.88	21.91 1.93 0.00
INDIAN POINT___3 23531	40.64 3.38 0.00	28.43 1.78 -7.04	16.66 1.38 0.00	15.85 1.32 0.00	15.16 1.26 0.00	16.36 1.36 0.00	20.33 1.69 0.00	47.70 2.74 -14.73	51.50 3.11 -14.04	53.79 3.02 -17.48	57.75 2.96 -22.15	75.54 2.69 -43.15	80.32 2.62 -48.79	77.92 2.72 -45.15	61.29 2.91 -26.33	58.80 2.94 -23.40	54.03 2.57 -23.12	50.97 2.49 -21.06	49.72 2.43 -20.43	49.73 2.36 -21.29	51.16 3.15 -13.20	48.35 3.20 -9.84	43.50 2.53 -13.00	21.79 1.81 0.00
INDIAN PT_GT_GRP 23687	40.82 3.56 0.00	21.48 1.87 -7.04	16.74 1.46 0.00	15.92 1.39 0.00	15.23 1.33 0.00	16.43 1.43 0.00	20.42 1.78 0.00	33.12 2.89 -14.73	37.63 3.28 -14.01	36.47 3.18 -17.45	35.75 3.11 -22.11	32.53 2.83 -43.07	31.67 2.76 -48.71	32.92 2.87 -45.06	35.11 3.06 -26.28	35.56 3.10 -23.35	31.04 2.70 -23.08	30.04 2.62 -21.02	29.42 2.56 -20.43	28.57 2.49 -21.29	38.13 3.32 -13.20	38.68 3.37 -9.84	30.64 2.67 -13.00	21.89 1.91 0.00

IP CORINTH___1 23988	36.67 -0.59 0.00	28.73 -0.31 -9.43	15.04 -0.24 0.00	14.30 -0.23 0.00	13.68 -0.22 0.00	14.76 -0.24 0.00	18.35 -0.29 0.00	49.47 -0.48 -19.72	52.56 -0.54 -18.75	56.11 -0.53 -23.35	61.71 -0.51 -29.58	86.86 -0.47 -57.63	93.63 -0.46 -65.18	89.89 -0.47 -60.31	66.71 -0.51 -35.17	63.20 -0.51 -31.25	58.56 -0.45 -30.67	54.93 -0.43 -27.94	53.60 -0.42 -27.16	53.98 -0.41 -28.31	51.82 -0.55 -17.56	47.83 -0.56 -13.08	44.81 -0.44 -17.28	19.66 -0.32 0.00
JARVIS___ 23743	37.63 0.37 0.00	19.64 0.20 0.17	15.43 0.15 0.00	14.67 0.14 0.00	14.04 0.14 0.00	15.15 0.15 0.00	18.83 0.19 0.00	30.18 0.30 0.35	34.33 0.34 0.36	33.17 0.33 0.45	32.40 0.33 0.57	28.90 0.30 1.10	27.95 0.29 1.25	29.20 0.30 1.15	31.70 0.32 0.67	32.18 0.32 0.60	28.03 0.28 0.59	27.15 0.27 0.54	26.61 0.27 0.52	25.79 0.26 0.55	34.82 0.35 0.34	35.41 0.35 0.25	27.92 0.28 0.33	20.18 0.20 0.00
JENNISON___1 23625	39.27 2.01 0.00	23.06 1.06 -2.39	16.11 0.83 0.00	15.32 0.79 0.00	14.65 0.75 0.00	15.81 0.81 0.00	19.65 1.01 0.00	36.85 1.63 -4.99	41.00 1.86 -4.79	41.05 1.80 -5.96	41.96 1.76 -7.56	46.02 1.60 -14.72	47.12 1.56 -16.65	47.08 1.62 -15.41	42.76 1.73 -8.98	42.19 1.75 -7.98	37.76 1.53 -7.89	36.09 1.48 -7.19	35.31 1.45 -7.00	34.78 1.41 -7.29	41.21 1.88 -4.52	40.59 1.91 -3.37	33.93 1.51 -4.45	21.06 1.08 0.00
JENNISON___2 23626	39.22 1.96 0.00	23.03 1.03 -2.39	16.09 0.81 0.00	15.30 0.77 0.00	14.63 0.73 0.00	15.79 0.79 0.00	19.62 0.98 0.00	36.81 1.59 -4.99	40.95 1.81 -4.79	41.00 1.75 -5.96	41.92 1.72 -7.56	45.99 1.57 -14.72	47.08 1.52 -16.65	47.04 1.58 -15.41	42.72 1.69 -8.98	42.15 1.71 -7.98	37.72 1.49 -7.89	36.06 1.45 -7.19	35.28 1.42 -7.00	34.74 1.37 -7.29	41.16 1.83 -4.52	40.54 1.86 -3.37	33.89 1.47 -4.45	21.03 1.05 0.00
KENSICO___ 23655	41.07 3.81 0.00	28.70 2.01 -7.08	16.84 1.56 0.00	16.02 1.49 0.00	15.32 1.42 0.00	16.54 1.54 0.00	20.55 1.91 0.00	48.13 3.09 -14.81	51.98 3.52 -14.11	54.28 3.41 -17.58	58.25 3.34 -22.27	76.12 3.04 -43.38	80.93 2.96 -49.06	78.52 3.08 -45.39	61.80 3.28 -26.47	59.30 3.32 -23.52	54.49 2.90 -23.25	51.41 2.81 -21.18	50.15 2.75 -20.54	50.16 2.67 -21.41	51.65 3.56 -13.28	48.81 3.61 -9.89	43.90 2.86 -13.07	22.03 2.05 0.00
KIAC_JFK_AIRPORT 23541	40.96 3.70 0.00	28.65 1.95 -7.09	16.80 1.52 0.00	15.97 1.44 0.00	15.28 1.38 0.00	16.49 1.49 0.00	20.49 1.85 0.00	48.07 3.00 -14.84	51.87 3.41 -14.11	54.18 3.31 -17.58	58.15 3.24 -22.27	76.03 2.95 -43.38	80.84 2.87 -49.06	78.43 2.99 -45.39	61.70 3.18 -26.47	59.21 3.23 -23.52	54.41 2.82 -23.25	51.32 2.72 -21.18	50.11 2.67 -20.58	50.12 2.59 -21.45	51.57 3.46 -13.30	48.73 3.51 -9.91	43.84 2.78 -13.09	21.96 1.98 0.00
KINTIGH___ 23543	35.72 -1.54 0.00	19.74 -0.81 -0.94	14.65 -0.63 0.00	13.93 -0.60 0.00	13.33 -0.57 0.00	14.38 -0.62 0.00	17.87 -0.77 0.00	30.95 -1.25 -1.97	34.60 -1.42 -1.67	33.99 -1.37 -2.07	33.92 -1.35 -2.63	33.60 -1.22 -5.12	33.51 -1.19 -5.79	34.17 -1.24 -5.36	33.85 -1.32 -3.12	33.89 -1.34 -2.77	29.87 -1.17 -2.70	28.75 -1.13 -2.46	28.33 -1.11 -2.58	27.70 -1.07 -2.69	35.05 -1.43 -1.67	35.09 -1.46 -1.24	28.46 -1.15 -1.64	19.16 -0.82 0.00
LEDERLE___ 23769	40.74 3.48 0.00	28.35 1.83 -6.91	16.71 1.43 0.00	15.89 1.36 0.00	15.20 1.30 0.00	16.40 1.40 0.00	20.38 1.74 0.00	47.51 2.82 -14.46	51.32 3.21 -13.76	53.53 3.11 -17.13	57.39 3.05 -21.70	74.75 2.77 -42.28	79.43 2.70 -47.82	77.10 2.81 -44.24	60.84 2.99 -25.80	58.42 3.03 -22.93	53.65 2.65 -22.66	50.62 2.56 -20.64	49.42 2.51 -20.05	49.41 2.43 -20.90	51.02 3.25 -12.96	48.27 3.30 -9.66	43.34 2.61 -12.76	21.85 1.87 0.00
LINDEN COGEN___ 23786	41.39 4.13 0.00	28.87 2.17 -7.09	16.97 1.69 0.00	16.14 1.61 0.00	15.44 1.54 0.00	16.66 1.66 0.00	20.71 2.07 0.00	48.42 3.35 -14.84	52.27 3.81 -14.11	54.56 3.69 -17.58	58.53 3.62 -22.27	76.37 3.29 -43.38	81.17 3.20 -49.06	59.43 3.33 -26.05	59.89 3.55 -24.29	59.58 3.60 -23.52	54.73 3.14 -23.25	51.64 3.04 -21.18	50.42 2.98 -20.58	50.42 2.89 -21.45	51.97 3.86 -13.30	49.13 3.91 -9.91	44.16 3.10 -13.09	22.19 2.21 0.00
LIPA_MISC_IPP 23656	41.54 4.28 0.00	28.95 2.25 -7.09	17.03 1.75 0.00	44.04 1.67 -27.84	44.04 1.60 -28.54	44.23 1.72 -27.51	43.73 2.14 -22.95	48.54 3.47 -14.84	52.40 3.94 -14.11	54.69 3.82 -17.58	58.66 3.75 -22.27	76.49 3.41 -43.38	81.29 3.32 -49.06	78.89 3.45 -45.39	62.20 3.68 -26.47	59.71 3.73 -23.52	54.84 3.25 -23.25	51.75 3.15 -21.18	50.52 3.08 -20.58	50.52 2.99 -21.45	52.10 3.99 -13.30	50.52 4.05 -11.16	48.13 3.21 -16.95	46.98 2.29 -24.71
LITTLE FALLS___HYD 24013	40.04 2.78 0.00	20.90 1.46 0.17	16.42 1.14 0.00	15.62 1.09 0.00	14.94 1.04 0.00	16.12 1.12 0.00	20.03 1.39 0.00	32.14 2.26 0.35	36.56 2.57 0.36	35.33 2.49 0.45	34.51 2.44 0.57	30.82 2.22 1.10	29.82 2.16 1.25	31.14 2.24 1.15	33.77 2.39 0.67	34.28 2.42 0.60	29.87 2.12 0.59	28.93 2.05 0.54	28.35 2.01 0.52	27.48 1.95 0.55	37.07 2.60 0.34	37.70 2.64 0.25	29.73 2.09 0.33	21.47 1.49 0.00
LONG_LAKE_PHOENIX 24014	36.12 -1.14 0.00	19.54 -0.60 -0.53	14.81 -0.47 0.00	14.09 -0.44 0.00	13.48 -0.42 0.00	14.54 -0.46 0.00	18.07 -0.57 0.00	30.42 -0.92 -1.11	34.32 -1.05 -1.02	33.55 -1.02 -1.28	33.26 -1.00 -1.62	31.94 -0.91 -3.15	31.59 -0.88 -3.56	32.43 -0.92 -3.30	32.99 -0.98 -1.92	33.18 -0.99 -1.71	29.16 -0.87 -1.69	28.12 -0.84 -1.54	27.57 -0.82 -1.53	26.88 -0.80 -1.60	34.74 -1.06 -0.99	34.97 -1.08 -0.74	28.10 -0.85 -0.98	19.37 -0.61 0.00
LOVETT___3 23632	40.40 3.14 0.00	28.18 1.65 -6.92	16.57 1.29 0.00	15.75 1.22 0.00	15.07 1.17 0.00	16.26 1.26 0.00	20.21 1.57 0.00	47.27 2.55 -14.49	51.02 2.89 -13.78	53.25 2.80 -17.16	57.13 2.75 -21.74	74.56 2.50 -42.36	79.25 2.44 -47.90	76.90 2.53 -44.32	60.60 2.70 -25.85	58.16 2.73 -22.97	53.43 2.39 -22.70	50.41 2.31 -20.68	49.21 2.26 -20.09	49.22 2.20 -20.94	50.73 2.93 -12.99	47.96 2.97 -9.68	43.11 2.36 -12.78	21.66 1.68 0.00
LOVETT___4 23642	40.37 3.11 0.00	28.17 1.64 -6.92	16.56 1.28 0.00	15.74 1.21 0.00	15.06 1.16 0.00	16.25 1.25 0.00	20.20 1.56 0.00	47.24 2.52 -14.49	51.00 2.87 -13.78	53.23 2.78 -17.16	57.11 2.73 -21.74	74.54 2.48 -42.36	79.22 2.41 -47.90	76.88 2.51 -44.32	60.58 2.68 -25.85	58.14 2.71 -22.97	53.41 2.37 -22.70	50.39 2.29 -20.68	49.19 2.24 -20.09	49.20 2.18 -20.94	50.71 2.91 -12.99	47.94 2.95 -9.68	43.08 2.33 -12.78	21.65 1.67 0.00
LOVETT___5 23593	40.42 3.16 0.00	28.19 1.66 -6.92	16.57 1.29 0.00	15.76 1.23 0.00	15.08 1.18 0.00	16.27 1.27 0.00	20.22 1.58 0.00	47.28 2.56 -14.49	51.04 2.91 -13.78	53.27 2.82 -17.16	57.14 2.76 -21.74	74.58 2.52 -42.36	79.26 2.45 -47.90	76.91 2.54 -44.32	60.61 2.71 -25.85	58.18 2.75 -22.97	53.44 2.40 -22.70	50.42 2.32 -20.68	49.22 2.27 -20.09	49.23 2.21 -20.94	50.75 2.95 -12.99	47.98 2.99 -9.68	43.12 2.37 -12.78	21.67 1.69 0.00
LOWER RAQUET___HYD 24057	35.23 -2.03 0.00	18.54 -1.07 0.00	14.45 -0.83 0.00	13.74 -0.79 0.00	13.14 -0.76 0.00	14.18 -0.82 0.00	17.62 -1.02 0.00	28.58 -1.65 0.00	32.48 -1.87 0.00	31.47 -1.82 0.00	30.86 -1.78 0.00	28.08 -1.62 0.00	27.33 -1.58 0.00	28.41 -1.64 0.00	30.30 -1.75 0.00	30.69 -1.77 0.00	26.79 -1.55 0.00	25.92 -1.50 0.00	25.39 -1.47 0.00	24.66 -1.42 0.00	32.91 -1.90 0.00	33.38 -1.93 0.00	26.44 -1.53 0.00	18.89 -1.09 0.00

LOWER___HUDSON 24059	38.14 0.88 0.00	29.19 0.46 -9.12	15.64 0.36 0.00	14.87 0.34 0.00	14.23 0.33 0.00	15.35 0.35 0.00	19.08 0.44 0.00	50.02 0.71 -19.08	53.30 0.81 -18.14	56.65 0.78 -22.58	62.02 0.77 -28.61	86.14 0.70 -55.74	92.63 0.68 -63.04	89.09 0.71 -58.33	66.81 0.75 -34.01	63.45 0.76 -30.23	58.63 0.67 -29.62	55.05 0.65 -26.98	53.71 0.63 -26.22	54.02 0.61 -27.33	52.58 0.82 -16.95	48.77 0.83 -12.63	45.32 0.66 -16.69	20.45 0.47 0.00
MEDINA___POWER 24015	40.26 3.00 0.00	22.36 1.58 -1.17	16.51 1.23 0.00	15.70 1.17 0.00	15.02 1.12 0.00	16.21 1.21 0.00	20.14 1.50 0.00	35.13 2.44 -2.46	39.17 2.77 -2.05	38.52 2.68 -2.55	38.50 2.63 -3.23	38.39 2.39 -6.30	38.36 2.33 -7.12	39.06 2.42 -6.59	38.47 2.58 -3.84	38.50 2.62 -3.42	33.92 2.29 -3.29	32.63 2.21 -3.00	32.21 2.17 -3.18	31.49 2.10 -3.31	39.68 2.81 -2.06	39.69 2.85 -1.53	32.24 2.25 -2.02	21.59 1.61 0.00
MILLIKEN___1 23584	35.04 -2.22 0.00	19.60 -1.17 -1.16	14.37 -0.91 0.00	13.66 -0.87 0.00	13.07 -0.83 0.00	14.11 -0.89 0.00	17.53 -1.11 0.00	30.86 -1.80 -2.43	34.35 -2.05 -2.05	33.86 -1.98 -2.55	33.93 -1.94 -3.23	34.23 -1.77 -6.30	34.31 -1.72 -7.12	34.85 -1.79 -6.59	33.98 -1.91 -3.84	33.95 -1.93 -3.42	30.07 -1.69 -3.42	28.90 -1.63 -3.11	28.70 -1.60 -3.44	28.12 -1.55 -3.59	34.97 -2.07 -2.23	34.87 -2.10 -1.66	28.49 -1.67 -2.19	18.79 -1.19 0.00
MILLIKEN___2 23585	35.04 -2.22 0.00	19.60 -1.17 -1.16	14.37 -0.91 0.00	13.66 -0.87 0.00	13.07 -0.83 0.00	14.10 -0.90 0.00	17.53 -1.11 0.00	30.85 -1.81 -2.43	34.35 -2.05 -2.05	33.85 -1.99 -2.55	33.92 -1.95 -3.23	34.23 -1.77 -6.30	34.30 -1.73 -7.12	34.85 -1.79 -6.59	33.98 -1.91 -3.84	33.94 -1.94 -3.42	30.07 -1.69 -3.42	28.89 -1.64 -3.11	28.70 -1.60 -3.44	28.11 -1.56 -3.59	34.96 -2.08 -2.23	34.86 -2.11 -1.66	28.49 -1.67 -2.19	18.79 -1.19 0.00
MILLIKEN___DIESEL 23629	35.04 -2.22 0.00	19.60 -1.17 -1.16	14.37 -0.91 0.00	13.66 -0.87 0.00	13.07 -0.83 0.00	14.10 -0.90 0.00	17.53 -1.11 0.00	30.85 -1.81 -2.43	34.35 -2.05 -2.05	33.85 -1.99 -2.55	33.92 -1.95 -3.23	34.23 -1.77 -6.30	34.30 -1.73 -7.12	34.85 -1.79 -6.59	33.98 -1.91 -3.84	33.94 -1.94 -3.42	30.07 -1.69 -3.42	28.89 -1.64 -3.11	28.70 -1.60 -3.44	28.11 -1.56 -3.59	34.96 -2.08 -2.23	34.86 -2.11 -1.66	28.49 -1.67 -2.19	18.79 -1.19 0.00
MONGAUP___HYD 23641	40.01 2.75 0.00	27.95 1.45 -6.89	16.41 1.13 0.00	15.60 1.07 0.00	14.93 1.03 0.00	16.11 1.11 0.00	20.02 1.38 0.00	46.87 2.23 -14.41	50.59 2.53 -13.71	52.81 2.46 -17.06	56.67 2.42 -21.62	74.01 2.19 -42.12	78.68 2.13 -47.64	76.35 2.22 -44.08	60.12 2.37 -25.70	57.70 2.40 -22.84	53.00 2.09 -22.57	50.00 2.02 -20.56	48.82 1.98 -19.98	48.82 1.92 -20.82	50.29 2.57 -12.91	47.54 2.61 -9.62	42.74 2.06 -12.71	21.45 1.47 0.00
MONTAUK___DIESEL 23721	40.70 3.44 0.00	28.51 1.81 -7.09	16.69 1.41 0.00	43.71 1.34 -27.84	43.72 1.28 -28.54	43.89 1.38 -27.51	43.31 1.72 -22.95	47.86 2.79 -14.84	51.63 3.17 -14.11	53.94 3.07 -17.58	57.92 3.01 -22.27	75.82 2.74 -43.38	80.64 2.67 -49.06	78.21 2.77 -45.39	61.48 2.96 -26.47	58.98 3.00 -23.52	54.21 2.62 -23.25	51.13 2.53 -21.18	49.92 2.48 -20.58	49.94 2.41 -21.45	51.32 3.21 -13.30	49.73 3.26 -11.16	47.50 2.58 -16.95	46.53 1.84 -24.71
N SALMON___HYD 24042	36.25 -1.01 0.00	18.85 -0.53 0.23	14.86 -0.42 0.00	14.13 -0.40 0.00	13.52 -0.38 0.00	14.59 -0.41 0.00	18.13 -0.51 0.00	28.92 -0.82 0.49	33.01 -0.93 0.41	31.87 -0.91 0.51	31.10 -0.89 0.65	27.63 -0.81 1.26	26.70 -0.79 1.42	27.91 -0.82 1.32	30.41 -0.87 0.77	30.90 -0.88 0.68	26.85 -0.77 0.72	26.02 -0.75 0.65	25.49 -0.73 0.64	24.71 -0.71 0.66	33.45 -0.95 0.41	34.04 -0.96 0.31	26.81 -0.76 0.40	19.44 -0.54 0.00
N.E._DAM_TRANS_STRIKE -24062	42.89 0.00 0.00	35.33 0.00 0.00	26.39 0.00 0.00	24.03 0.00 0.00	20.32 0.00 0.00	22.62 0.00 0.00	24.03 0.00 0.00	44.98 0.00 0.00	49.46 0.00 0.00	72.08 0.00 0.00	92.19 0.00 0.00	92.19 0.00 0.00	120.44 0.00 0.00	112.00 0.00 0.00	76.25 0.00 0.00	72.08 0.00 0.00	56.38 0.00 0.00	47.84 0.00 0.00	47.51 0.00 0.00	47.51 0.00 0.00	48.11 0.00 0.00	47.97 0.00 0.00	43.93 0.00 0.00	41.00 0.00 0.00
N.E._GEN_SANDY PD 24062	37.89 0.63 0.00	28.42 0.33 -8.48	15.54 0.26 0.00	14.78 0.25 0.00	14.14 0.24 0.00	15.25 0.25 0.00	18.96 0.32 0.00	48.49 0.51 -17.75	51.84 0.58 -16.91	54.90 0.56 -21.05	59.86 0.55 -26.67	82.16 0.50 -51.96	88.17 0.49 -58.77	84.93 0.51 -54.37	64.30 0.54 -31.71	61.19 0.55 -28.18	56.58 0.48 -27.76	53.18 0.47 -25.29	51.90 0.46 -24.58	52.14 0.44 -25.62	51.29 0.59 -15.89	47.75 0.60 -11.84	44.08 0.47 -15.64	20.32 0.34 0.00
NARROWS_GT1_1 24228	49.96 4.85 -7.85	29.25 2.55 -7.09	17.27 1.99 0.00	16.42 1.89 0.00	15.71 1.81 0.00	16.95 1.95 0.00	21.06 2.42 0.00	49.00 3.93 -14.84	52.93 4.47 -14.11	55.20 4.33 -17.58	59.15 4.24 -22.27	76.94 3.86 -43.38	81.73 3.76 -49.06	79.35 3.91 -45.39	62.69 4.17 -26.47	60.20 4.22 -23.52	55.28 3.69 -23.25	55.29 3.57 -24.30	52.67 3.49 -22.32	52.57 3.39 -23.10	52.64 4.53 -13.30	52.72 4.59 -12.82	52.69 3.64 -21.08	50.26 2.60 -27.68
NARROWS_GT1_2 24229	49.96 4.85 -7.85	29.25 2.55 -7.09	17.27 1.99 0.00	16.42 1.89 0.00	15.71 1.81 0.00	16.95 1.95 0.00	21.06 2.42 0.00	49.00 3.93 -14.84	52.93 4.47 -14.11	55.20 4.33 -17.58	59.15 4.24 -22.27	76.94 3.86 -43.38	81.73 3.76 -49.06	79.35 3.91 -45.39	62.69 4.17 -26.47	60.20 4.22 -23.52	55.28 3.69 -23.25	55.29 3.57 -24.30	52.67 3.49 -22.32	52.57 3.39 -23.10	52.64 4.53 -13.30	52.72 4.59 -12.82	52.69 3.64 -21.08	50.26 2.60 -27.68
NARROWS_GT1_3 24230	49.96 4.85 -7.85	29.25 2.55 -7.09	17.27 1.99 0.00	16.42 1.89 0.00	15.71 1.81 0.00	16.95 1.95 0.00	21.06 2.42 0.00	49.00 3.93 -14.84	52.93 4.47 -14.11	55.20 4.33 -17.58	59.15 4.24 -22.27	76.94 3.86 -43.38	81.73 3.76 -49.06	79.35 3.91 -45.39	62.69 4.17 -26.47	60.20 4.22 -23.52	55.28 3.69 -23.25	55.29 3.57 -24.30	52.67 3.49 -22.32	52.57 3.39 -23.10	52.64 4.53 -13.30	52.72 4.59 -12.82	52.69 3.64 -21.08	50.26 2.60 -27.68
NARROWS_GT1_4 24231	49.96 4.85 -7.85	29.25 2.55 -7.09	17.27 1.99 0.00	16.42 1.89 0.00	15.71 1.81 0.00	16.95 1.95 0.00	21.06 2.42 0.00	49.00 3.93 -14.84	52.93 4.47 -14.11	55.20 4.33 -17.58	59.15 4.24 -22.27	76.94 3.86 -43.38	81.73 3.76 -49.06	79.35 3.91 -45.39	62.69 4.17 -26.47	60.20 4.22 -23.52	55.28 3.69 -23.25	55.29 3.57 -24.30	52.67 3.49 -22.32	52.57 3.39 -23.10	52.64 4.53 -13.30	52.72 4.59 -12.82	52.69 3.64 -21.08	50.26 2.60 -27.68
NARROWS_GT1_5 24232	49.96 4.85 -7.85	29.25 2.55 -7.09	17.27 1.99 0.00	16.42 1.89 0.00	15.71 1.81 0.00	16.95 1.95 0.00	21.06 2.42 0.00	49.00 3.93 -14.84	52.93 4.47 -14.11	55.20 4.33 -17.58	59.15 4.24 -22.27	76.94 3.86 -43.38	81.73 3.76 -49.06	79.35 3.91 -45.39	62.69 4.17 -26.47	60.20 4.22 -23.52	55.28 3.69 -23.25	55.29 3.57 -24.30	52.67 3.49 -22.32	52.57 3.39 -23.10	52.64 4.53 -13.30	52.72 4.59 -12.82	52.69 3.64 -21.08	50.26 2.60 -27.68
NARROWS_GT1_6 24233	49.96 4.85 -7.85	29.25 2.55 -7.09	17.27 1.99 0.00	16.42 1.89 0.00	15.71 1.81 0.00	16.95 1.95 0.00	21.06 2.42 0.00	49.00 3.93 -14.84	52.93 4.47 -14.11	55.20 4.33 -17.58	59.15 4.24 -22.27	76.94 3.86 -43.38	81.73 3.76 -49.06	79.35 3.91 -45.39	62.69 4.17 -26.47	60.20 4.22 -23.52	55.28 3.69 -23.25	55.29 3.57 -24.30	52.67 3.49 -22.32	52.57 3.39 -23.10	52.64 4.53 -13.30	52.72 4.59 -12.82	52.69 3.64 -21.08	50.26 2.60 -27.68

NARROWS_GT1_7 24234	49.96 4.85 -7.85	29.25 2.55 -7.09	17.27 1.99 0.00	16.42 1.89 0.00	15.71 1.81 0.00	16.95 1.95 0.00	21.06 2.42 0.00	49.00 3.93 -14.84	52.93 4.47 -14.11	55.20 4.33 -17.58	59.15 4.24 -22.27	76.94 3.86 -43.38	81.73 3.76 -49.06	79.35 3.91 -45.39	62.69 4.17 -26.47	60.20 4.22 -23.52	55.28 3.69 -23.25	55.29 3.57 -24.30	52.67 3.49 -22.32	52.57 3.39 -23.10	52.64 4.53 -13.30	52.72 4.59 -12.82	52.69 3.64 -21.08	50.26 2.60 -27.68
NARROWS_GT1_8 24235	49.96 4.85 -7.85	29.25 2.55 -7.09	17.27 1.99 0.00	16.42 1.89 0.00	15.71 1.81 0.00	16.95 1.95 0.00	21.06 2.42 0.00	49.00 3.93 -14.84	52.93 4.47 -14.11	55.20 4.33 -17.58	59.15 4.24 -22.27	76.94 3.86 -43.38	81.73 3.76 -49.06	79.35 3.91 -45.39	62.69 4.17 -26.47	60.20 4.22 -23.52	55.28 3.69 -23.25	55.29 3.57 -24.30	52.67 3.49 -22.32	52.57 3.39 -23.10	52.64 4.53 -13.30	52.72 4.59 -12.82	52.69 3.64 -21.08	50.26 2.60 -27.68
NARROWS_GT1_GRP 23726	42.11 4.85 -7.85	22.16 2.55 -7.09	17.27 1.99 0.00	16.42 1.89 0.00	15.71 1.81 0.00	16.95 1.95 0.00	21.06 2.42 0.00	34.16 3.93 -14.84	38.82 4.47 -14.11	37.62 4.33 -17.58	36.88 4.24 -22.27	33.56 3.86 -43.38	32.67 3.76 -49.06	33.96 3.91 -45.39	36.22 4.17 -26.47	36.68 4.22 -23.52	32.03 3.69 -23.25	30.99 3.57 -24.30	30.35 3.49 -22.32	29.47 3.39 -23.10	39.34 4.53 -13.30	39.90 4.59 -12.82	31.61 3.64 -21.08	22.58 2.60 -27.68
NARROWS_GT2_1 24236	49.96 4.85 -7.85	29.25 2.55 -7.09	17.27 1.99 0.00	16.42 1.89 0.00	15.71 1.81 0.00	16.95 1.95 0.00	21.06 2.42 0.00	49.00 3.93 -14.84	52.93 4.47 -14.11	55.20 4.33 -17.58	59.15 4.24 -22.27	76.94 3.86 -43.38	81.73 3.76 -49.06	79.35 3.91 -45.39	62.69 4.17 -26.47	60.20 4.22 -23.52	55.28 3.69 -23.25	55.29 3.57 -24.30	52.67 3.49 -22.32	52.57 3.39 -23.10	52.64 4.53 -13.30	52.72 4.59 -12.82	52.69 3.64 -21.08	50.26 2.60 -27.68
NARROWS_GT2_2 24237	49.96 4.85 -7.85	29.25 2.55 -7.09	17.27 1.99 0.00	16.42 1.89 0.00	15.71 1.81 0.00	16.95 1.95 0.00	21.06 2.42 0.00	49.00 3.93 -14.84	52.93 4.47 -14.11	55.20 4.33 -17.58	59.15 4.24 -22.27	76.94 3.86 -43.38	81.73 3.76 -49.06	79.35 3.91 -45.39	62.69 4.17 -26.47	60.20 4.22 -23.52	55.28 3.69 -23.25	55.29 3.57 -24.30	52.67 3.49 -22.32	52.57 3.39 -23.10	52.64 4.53 -13.30	52.72 4.59 -12.82	52.69 3.64 -21.08	50.26 2.60 -27.68
NARROWS_GT2_3 24238	49.96 4.85 -7.85	29.25 2.55 -7.09	17.27 1.99 0.00	16.42 1.89 0.00	15.71 1.81 0.00	16.95 1.95 0.00	21.06 2.42 0.00	49.00 3.93 -14.84	52.93 4.47 -14.11	55.20 4.33 -17.58	59.15 4.24 -22.27	76.94 3.86 -43.38	81.73 3.76 -49.06	79.35 3.91 -45.39	62.69 4.17 -26.47	60.20 4.22 -23.52	55.28 3.69 -23.25	55.29 3.57 -24.30	52.67 3.49 -22.32	52.57 3.39 -23.10	52.64 4.53 -13.30	52.72 4.59 -12.82	52.69 3.64 -21.08	50.26 2.60 -27.68
NARROWS_GT2_4 24239	49.96 4.85 -7.85	29.25 2.55 -7.09	17.27 1.99 0.00	16.42 1.89 0.00	15.71 1.81 0.00	16.95 1.95 0.00	21.06 2.42 0.00	49.00 3.93 -14.84	52.93 4.47 -14.11	55.20 4.33 -17.58	59.15 4.24 -22.27	76.94 3.86 -43.38	81.73 3.76 -49.06	79.35 3.91 -45.39	62.69 4.17 -26.47	60.20 4.22 -23.52	55.28 3.69 -23.25	55.29 3.57 -24.30	52.67 3.49 -22.32	52.57 3.39 -23.10	52.64 4.53 -13.30	52.72 4.59 -12.82	52.69 3.64 -21.08	50.26 2.60 -27.68
NARROWS_GT2_5 24240	49.96 4.85 -7.85	29.25 2.55 -7.09	17.27 1.99 0.00	16.42 1.89 0.00	15.71 1.81 0.00	16.95 1.95 0.00	21.06 2.42 0.00	49.00 3.93 -14.84	52.93 4.47 -14.11	55.20 4.33 -17.58	59.15 4.24 -22.27	76.94 3.86 -43.38	81.73 3.76 -49.06	79.35 3.91 -45.39	62.69 4.17 -26.47	60.20 4.22 -23.52	55.28 3.69 -23.25	55.29 3.57 -24.30	52.67 3.49 -22.32	52.57 3.39 -23.10	52.64 4.53 -13.30	52.72 4.59 -12.82	52.69 3.64 -21.08	50.26 2.60 -27.68
NARROWS_GT2_6 24241	49.96 4.85 -7.85	29.25 2.55 -7.09	17.27 1.99 0.00	16.42 1.89 0.00	15.71 1.81 0.00	16.95 1.95 0.00	21.06 2.42 0.00	49.00 3.93 -14.84	52.93 4.47 -14.11	55.20 4.33 -17.58	59.15 4.24 -22.27	76.94 3.86 -43.38	81.73 3.76 -49.06	79.35 3.91 -45.39	62.69 4.17 -26.47	60.20 4.22 -23.52	55.28 3.69 -23.25	55.29 3.57 -24.30	52.67 3.49 -22.32	52.57 3.39 -23.10	52.64 4.53 -13.30	52.72 4.59 -12.82	52.69 3.64 -21.08	50.26 2.60 -27.68
NARROWS_GT2_7 24242	49.96 4.85 -7.85	29.25 2.55 -7.09	17.27 1.99 0.00	16.42 1.89 0.00	15.71 1.81 0.00	16.95 1.95 0.00	21.06 2.42 0.00	49.00 3.93 -14.84	52.93 4.47 -14.11	55.20 4.33 -17.58	59.15 4.24 -22.27	76.94 3.86 -43.38	81.73 3.76 -49.06	79.35 3.91 -45.39	62.69 4.17 -26.47	60.20 4.22 -23.52	55.28 3.69 -23.25	55.29 3.57 -24.30	52.67 3.49 -22.32	52.57 3.39 -23.10	52.64 4.53 -13.30	52.72 4.59 -12.82	52.69 3.64 -21.08	50.26 2.60 -27.68
NARROWS_GT2_8 24243	49.96 4.85 -7.85	29.25 2.55 -7.09	17.27 1.99 0.00	16.42 1.89 0.00	15.71 1.81 0.00	16.95 1.95 0.00	21.06 2.42 0.00	49.00 3.93 -14.84	52.93 4.47 -14.11	55.20 4.33 -17.58	59.15 4.24 -22.27	76.94 3.86 -43.38	81.73 3.76 -49.06	79.35 3.91 -45.39	62.69 4.17 -26.47	60.20 4.22 -23.52	55.28 3.69 -23.25	55.29 3.57 -24.30	52.67 3.49 -22.32	52.57 3.39 -23.10	52.64 4.53 -13.30	52.72 4.59 -12.82	52.69 3.64 -21.08	50.26 2.60 -27.68
NARROWS_GT2_GRP 23741	42.11 4.85 -7.85	22.16 2.55 -7.09	17.27 1.99 0.00	16.42 1.89 0.00	15.71 1.81 0.00	16.95 1.95 0.00	21.06 2.42 0.00	34.16 3.93 -14.84	38.82 4.47 -14.11	37.62 4.33 -17.58	36.88 4.24 -22.27	33.56 3.86 -43.38	32.67 3.76 -49.06	33.96 3.91 -45.39	36.22 4.17 -26.47	36.68 4.22 -23.52	32.03 3.69 -23.25	30.99 3.57 -24.30	30.35 3.49 -22.32	29.47 3.39 -23.10	39.34 4.53 -13.30	39.90 4.59 -12.82	31.61 3.64 -21.08	22.58 2.60 -27.68
NEG CAPITAL___MECHNVIL 23645	38.14 0.88 0.00	29.22 0.46 -9.15	15.64 0.36 0.00	14.87 0.34 0.00	14.23 0.33 0.00	15.35 0.35 0.00	19.08 0.44 0.00	50.10 0.71 -19.16	53.37 0.81 -18.21	56.75 0.78 -22.68	62.15 0.77 -28.74	86.38 0.70 -55.98	92.90 0.68 -63.31	89.34 0.71 -58.58	66.96 0.75 -34.16	63.57 0.76 -30.35	58.75 0.67 -29.74	55.17 0.65 -27.10	53.86 0.63 -26.37	54.18 0.61 -27.49	52.68 0.82 -17.05	48.84 0.83 -12.70	45.41 0.66 -16.78	20.45 0.47 0.00
NEG CENTRAL_HIGH_ACRES 23767	34.77 -2.49 0.00	19.13 -1.31 -0.83	14.26 -1.02 0.00	13.56 -0.97 0.00	12.97 -0.93 0.00	14.00 -1.00 0.00	17.39 -1.25 0.00	29.94 -2.02 -1.73	33.51 -2.30 -1.46	32.88 -2.23 -1.82	32.76 -2.18 -2.30	32.21 -1.98 -4.49	32.06 -1.93 -5.08	32.74 -2.01 -4.70	32.65 -2.14 -2.74	32.72 -2.17 -2.43	28.85 -1.89 -2.40	27.78 -1.83 -2.19	27.39 -1.79 -2.32	26.76 -1.74 -2.42	33.98 -2.33 -1.50	34.07 -2.36 -1.12	27.58 -1.87 -1.48	18.64 -1.34 0.00
NEG CENTRAL___INDECK 23768	36.88 -0.38 0.00	20.61 -0.20 -1.20	15.12 -0.16 0.00	14.38 -0.15 0.00	13.76 -0.14 0.00	14.85 -0.15 0.00	18.45 -0.19 0.00	32.43 -0.31 -2.51	35.95 -0.35 -1.95	35.37 -0.34 -2.42	35.37 -0.34 -3.07	35.37 -0.31 -5.98	35.38 -0.30 -6.77	36.00 -0.31 -6.26	35.37 -0.33 -3.65	35.37 -0.33 -3.24	31.47 -0.29 -3.42	30.25 -0.28 -3.11	30.36 -0.28 -3.78	29.75 -0.27 -3.94	36.89 -0.36 -2.44	36.77 -0.36 -1.82	30.08 -0.29 -2.40	19.77 -0.21 0.00
NEG CENTRAL___SENECA 23627	36.02 -1.24 0.00	19.94 -0.65 -0.98	14.77 -0.51 0.00	14.05 -0.48 0.00	13.44 -0.46 0.00	14.50 -0.50 0.00	18.02 -0.62 0.00	31.27 -1.01 -2.05	34.90 -1.14 -1.69	34.29 -1.11 -2.11	34.22 -1.09 -2.67	33.91 -0.99 -5.20	33.83 -0.96 -5.88	34.49 -1.00 -5.44	34.15 -1.07 -3.17	34.20 -1.08 -2.82	30.23 -0.94 -2.83	29.09 -0.91 -2.58	28.89 -0.89 -2.92	28.25 -0.87 -3.04	35.54 -1.16 -1.89	35.55 -1.17 -1.41	28.90 -0.93 -1.86	19.32 -0.66 0.00



NEG NORTH_FLCN_SEA 23793	39.43 2.17 0.00	20.32 1.14 0.43	16.17 0.89 0.00	15.38 0.85 0.00	14.71 0.81 0.00	15.87 0.87 0.00	19.73 1.09 0.00	31.10 1.76 0.89	35.56 2.00 0.79	34.24 1.94 0.99	33.29 1.90 1.25	28.99 1.73 2.44	27.83 1.68 2.76	29.25 1.75 2.55	32.43 1.87 1.49	33.03 1.89 1.32	28.64 1.65 1.35	27.79 1.60 1.23	27.22 1.56 1.20	26.35 1.52 1.25	36.07 2.03 0.77	36.79 2.06 0.58	28.84 1.63 0.76	21.14 1.16 0.00
NEG NORTH_KES_CHATEGAY 23792	36.21 -1.05 0.00	18.78 -0.55 0.28	14.85 -0.43 0.00	14.12 -0.41 0.00	13.51 -0.39 0.00	14.58 -0.42 0.00	18.12 -0.52 0.00	28.79 -0.85 0.59	32.87 -0.97 0.51	31.71 -0.94 0.64	30.91 -0.92 0.81	27.29 -0.84 1.57	26.32 -0.81 1.78	27.55 -0.85 1.65	30.19 -0.90 0.96	30.70 -0.91 0.85	26.65 -0.80 0.89	25.84 -0.77 0.81	25.31 -0.76 0.79	24.53 -0.73 0.82	33.32 -0.98 0.51	33.94 -0.99 0.38	26.68 -0.79 0.50	19.42 -0.56 0.00
NEG NORTH___ALICE_FALLS 23915	37.26 0.00 0.00	19.21 0.00 0.40	15.28 0.00 0.00	14.53 0.00 0.00	13.90 0.00 0.00	15.00 0.00 0.00	18.64 0.00 0.00	29.39 0.00 0.84	33.58 0.00 0.77	32.33 0.00 0.96	31.43 0.00 1.21	27.34 0.00 2.36	26.24 0.00 2.67	27.58 0.00 2.47	30.61 0.00 1.44	31.18 0.00 1.28	27.07 0.00 1.27	26.27 0.00 1.15	25.74 0.00 1.12	24.91 0.00 1.17	34.08 0.00 0.73	34.77 0.00 0.54	27.26 0.00 0.71	19.98 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	37.26 0.00 0.00	19.21 0.00 0.40	15.28 0.00 0.00	14.53 0.00 0.00	13.90 0.00 0.00	15.00 0.00 0.00	18.64 0.00 0.00	29.39 0.00 0.84	33.58 0.00 0.77	32.33 0.00 0.96	31.43 0.00 1.21	27.34 0.00 2.36	26.24 0.00 2.67	27.58 0.00 2.47	30.61 0.00 1.44	31.18 0.00 1.28	27.07 0.00 1.27	26.27 0.00 1.15	25.74 0.00 1.12	24.91 0.00 1.17	34.08 0.00 0.73	34.77 0.00 0.54	27.26 0.00 0.71	19.98 0.00 0.00
NEG NORTH___PLATTSBURG 23628	36.05 -1.21 0.00	18.57 -0.64 0.40	14.78 -0.50 0.00	14.06 -0.47 0.00	13.45 -0.45 0.00	14.51 -0.49 0.00	18.03 -0.61 0.00	28.41 -0.98 0.84	32.46 -1.12 0.77	31.25 -1.08 0.96	30.37 -1.06 1.21	26.37 -0.97 2.36	25.30 -0.94 2.67	26.60 -0.98 2.47	29.57 -1.04 1.44	30.12 -1.06 1.28	26.15 -0.92 1.27	25.38 -0.89 1.15	24.87 -0.87 1.12	24.06 -0.85 1.17	32.95 -1.13 0.73	33.62 -1.15 0.54	26.35 -0.91 0.71	19.33 -0.65 0.00
NEG WEST_LEA_LOCKPORT 23791	35.42 -1.84 0.00	19.70 -0.97 -1.06	14.53 -0.75 0.00	13.81 -0.72 0.00	13.22 -0.68 0.00	14.26 -0.74 0.00	17.72 -0.92 0.00	30.95 -1.49 -2.21	34.50 -1.69 -1.84	33.95 -1.64 -2.30	33.94 -1.61 -2.91	33.91 -1.56 -5.67	33.90 -1.42 -6.41	34.50 -1.48 -5.93	33.93 -1.58 -3.46	33.93 -1.60 -3.07	29.94 -1.40 -3.00	28.80 -1.35 -2.73	28.42 -1.32 -2.88	27.80 -1.28 -3.00	34.96 -1.71 -1.86	34.96 -1.74 -1.39	28.42 -1.38 -1.83	19.00 -0.98 0.00
NEG WEST___LANCASTR 23811	35.77 -1.49 0.00	20.06 -0.79 -1.24	14.67 -0.61 0.00	13.95 -0.58 0.00	13.34 -0.56 0.00	14.40 -0.60 0.00	17.89 -0.75 0.00	31.61 -1.21 -2.59	35.17 -1.38 -2.20	34.70 -1.33 -2.74	34.81 -1.31 -3.48	35.28 -1.19 -6.77	35.41 -1.16 -7.66	35.94 -1.20 -7.09	34.90 -1.28 -4.13	34.83 -1.30 -3.67	30.74 -1.14 -3.54	29.55 -1.10 -3.23	29.18 -1.08 -3.40	28.59 -1.04 -3.55	35.62 -1.39 -2.20	35.53 -1.42 -1.64	29.02 -1.12 -2.17	19.18 -0.80 0.00
NEG_PENN_ALLEGHNY 23528	35.37 -1.89 0.00	20.89 -1.00 -2.28	14.50 -0.78 0.00	13.79 -0.74 0.00	13.19 -0.71 0.00	14.24 -0.76 0.00	17.69 -0.95 0.00	33.48 -1.53 -4.78	37.27 -1.74 -4.66	37.41 -1.69 -5.81	38.34 -1.66 -7.36	42.52 -1.51 -14.33	43.65 -1.47 -16.21	43.52 -1.52 -14.99	39.16 -1.63 -8.74	38.58 -1.65 -7.77	34.58 -1.44 -7.68	33.03 -1.39 -7.00	32.16 -1.36 -6.66	31.70 -1.32 -6.94	37.34 -1.77 -4.30	36.73 -1.79 -3.21	30.79 -1.42 -4.24	18.97 -1.01 0.00
NEPA___ENERGY 23901	37.10 -0.16 0.00	19.53 -0.08 0.00	15.21 -0.07 0.00	14.47 -0.06 0.00	13.84 -0.06 0.00	14.94 -0.06 0.00	18.56 -0.08 0.00	30.10 -0.13 0.00	34.20 -0.15 0.00	33.15 -0.14 0.00	32.50 -0.14 0.00	29.57 -0.13 0.00	28.79 -0.12 0.00	29.92 -0.13 0.00	31.91 -0.14 0.00	32.32 -0.14 0.00	28.22 -0.12 0.00	27.30 -0.12 0.00	26.74 -0.12 0.00	25.97 -0.11 0.00	34.66 -0.15 0.00	35.16 -0.15 0.00	27.85 -0.12 0.00	19.89 -0.09 0.00
NEVERSINK___HYD 23608	38.37 1.11 0.00	26.29 0.58 -6.10	15.74 0.46 0.00	14.96 0.43 0.00	14.31 0.41 0.00	15.45 0.45 0.00	19.20 0.56 0.00	43.89 0.90 -12.76	46.92 1.02 -11.55	48.67 0.99 -14.39	51.84 0.97 -18.23	66.09 0.88 -35.51	69.93 0.86 -40.16	68.11 0.90 -37.16	54.67 0.95 -21.67	52.68 0.97 -19.25	49.18 0.84 -20.00	46.46 0.82 -18.22	45.36 0.80 -17.70	45.30 0.78 -18.44	47.29 1.04 -11.44	44.88 1.05 -8.52	40.06 0.83 -11.26	20.58 0.60 0.00
NIAGARA___ 23760	35.45 -1.81 0.00	19.72 -0.96 -1.07	14.54 -0.74 0.00	13.82 -0.71 0.00	13.22 -0.68 0.00	14.27 -0.73 0.00	17.73 -0.91 0.00	31.00 -1.47 -2.24	34.55 -1.67 -1.87	34.00 -1.62 -2.33	34.00 -1.59 -2.95	34.00 -1.45 -5.75	34.00 -1.41 -6.50	34.60 -1.46 -6.01	34.00 -1.56 -3.51	34.00 -1.58 -3.12	30.00 -1.38 -3.04	28.85 -1.34 -2.77	28.47 -1.31 -2.92	27.85 -1.27 -3.04	35.00 -1.70 -1.89	35.00 -1.72 -1.41	28.47 -1.36 -1.86	19.01 -0.97 0.00
NINE_MILE_1 23575	35.95 -1.31 0.00	19.36 -0.69 -0.44	14.74 -0.54 0.00	14.02 -0.51 0.00	13.41 -0.49 0.00	14.47 -0.53 0.00	17.99 -0.65 0.00	30.09 -1.06 -0.92	34.00 -1.20 -0.85	33.17 -1.17 -1.05	32.83 -1.14 -1.33	31.26 -1.04 -2.60	30.84 -1.01 -2.94	31.72 -1.05 -2.72	32.52 -1.12 -1.59	32.73 -1.14 -1.41	28.74 -0.99 -1.39	27.73 -0.96 -1.27	27.19 -0.94 -1.27	26.50 -0.91 -1.33	34.41 -1.22 -0.82	34.68 -1.24 -0.61	27.80 -0.98 -0.81	19.28 -0.70 0.00
NINE_MILE_2 23744	35.88 -1.38 0.00	19.33 -0.72 -0.44	14.72 -0.56 0.00	13.99 -0.54 0.00	13.39 -0.51 0.00	14.45 -0.55 0.00	17.95 -0.69 0.00	30.03 -1.12 -0.92	33.93 -1.27 -0.85	33.11 -1.23 -1.05	32.77 -1.20 -1.33	31.20 -1.10 -2.60	30.78 -1.07 -2.94	31.66 -1.11 -2.72	32.46 -1.18 -1.59	32.67 -1.20 -1.41	28.68 -1.05 -1.39	27.68 -1.01 -1.27	27.10 -0.99 -1.23	26.41 -0.96 -1.29	34.33 -1.28 -0.80	34.60 -1.30 -0.59	27.73 -1.03 -0.79	19.24 -0.74 0.00
NM CAPITAL___NUG 23643	38.14 0.88 0.00	20.07 0.46 0.00	15.64 0.36 0.00	14.87 0.34 0.00	14.23 0.33 0.00	15.35 0.35 0.00	19.08 0.44 0.00	30.94 0.71 0.00	35.16 0.81 0.00	34.07 0.78 0.00	33.41 0.77 0.00	30.40 0.70 0.00	29.59 0.68 0.00	30.76 0.71 0.00	32.80 0.75 0.00	33.22 0.76 0.00	29.01 0.67 0.00	28.07 0.65 0.00	27.49 0.63 0.00	26.69 0.61 0.00	35.63 0.82 0.00	36.14 0.83 0.00	28.63 0.66 0.00	20.45 0.47 0.00
NM CENTRAL___NUG 23634	36.25 -1.01 0.00	19.53 -0.53 -0.45	14.86 -0.42 0.00	14.13 -0.40 0.00	13.52 -0.38 0.00	14.59 -0.41 0.00	18.13 -0.51 0.00	30.35 -0.82 -0.94	34.29 -0.93 -0.87	33.46 -0.91 -1.08	33.12 -0.89 -1.37	31.57 -0.81 -2.68	31.15 -0.79 -3.03	32.03 -0.82 -2.80	32.81 -0.87 -1.63	33.03 -0.88 -1.45	29.00 -0.77 -1.43	27.98 -0.75 -1.31	27.44 -0.73 -1.31	26.73 -0.71 -1.36	34.71 -0.95 -0.85	34.98 -0.96 -0.63	28.04 -0.76 -0.83	19.44 -0.54 0.00
NM MOHAWK___NUG 23633	37.64 0.38 0.00	19.64 0.20 0.17	15.44 0.16 0.00	14.68 0.15 0.00	14.04 0.14 0.00	15.15 0.15 0.00	18.83 0.19 0.00	30.19 0.31 0.35	34.34 0.35 0.36	33.18 0.34 0.45	32.40 0.33 0.57	28.90 0.30 1.10	27.96 0.30 1.25	29.21 0.31 1.15	31.71 0.33 0.67	32.19 0.33 0.60	28.04 0.29 0.59	27.16 0.28 0.54	26.61 0.27 0.52	25.80 0.27 0.55	34.83 0.36 0.34	35.42 0.36 0.25	27.93 0.29 0.33	20.18 0.20 0.00

NM NORTH__NUG 24055	36.23 -1.03 0.00	18.90 -0.54 0.17	14.86 -0.42 0.00	14.13 -0.40 0.00	13.51 -0.39 0.00	14.58 -0.42 0.00	18.12 -0.52 0.00	29.04 -0.84 0.35	33.12 -0.95 0.28	32.02 -0.92 0.35	31.30 -0.90 0.44	28.01 -0.82 0.87	27.13 -0.80 0.98	28.31 -0.83 0.91	30.63 -0.89 0.53	31.09 -0.90 0.47	27.09 -0.79 0.46	26.24 -0.76 0.42	25.71 -0.74 0.41	24.93 -0.72 0.43	33.58 -0.96 0.27	34.13 -0.98 0.20	26.94 -0.77 0.26	19.43 -0.55 0.00
NM WEST__NUG 23774	35.67 -1.59 0.00	18.77 -0.84 0.00	14.63 -0.65 0.00	13.91 -0.62 0.00	13.31 -0.59 0.00	14.36 -0.64 0.00	17.84 -0.80 0.00	28.94 -1.29 0.00	32.88 -1.47 0.00	31.87 -1.42 0.00	31.25 -1.39 0.00	28.43 -1.27 0.00	27.67 -1.24 0.00	28.77 -1.28 0.00	30.68 -1.37 0.00	31.07 -1.39 0.00	27.13 -1.21 0.00	26.25 -1.17 0.00	25.71 -1.15 0.00	24.97 -1.11 0.00	33.32 -1.49 0.00	33.80 -1.51 0.00	26.77 -1.20 0.00	19.13 -0.85 0.00
NM_ST_REGIS__HYD 24053	35.55 -1.71 0.00	18.57 -0.90 0.14	14.58 -0.70 0.00	13.86 -0.67 0.00	13.26 -0.64 0.00	14.31 -0.69 0.00	17.79 -0.85 0.00	28.54 -1.39 0.30	32.78 -1.57 0.00	31.76 -1.53 0.00	31.14 -1.50 0.00	28.34 -1.36 0.00	27.59 -1.32 0.00	28.67 -1.38 0.00	30.58 -1.47 0.00	30.97 -1.49 0.00	27.04 -1.30 0.00	26.16 -1.26 0.00	25.63 -1.23 0.00	24.89 -1.19 0.00	33.21 -1.60 0.00	33.69 -1.62 0.00	26.69 -1.28 0.00	19.06 -0.92 0.00
NORTHPORT__1 23551	41.35 4.09 0.00	28.85 2.15 -7.09	16.96 1.68 0.00	43.97 1.60 -27.84	43.97 1.53 -28.54	44.16 1.65 -27.51	43.64 2.05 -22.95	48.39 3.32 -14.84	52.23 3.77 -14.11	54.53 3.66 -17.58	58.49 3.58 -22.27	76.34 3.26 -43.38	81.14 3.17 -49.06	78.74 3.30 -45.39	62.04 3.52 -26.47	59.54 3.56 -23.52	54.70 3.11 -23.25	51.61 3.01 -21.18	50.39 2.95 -20.58	50.39 2.86 -21.45	51.93 3.82 -13.30	50.35 3.88 -11.16	47.99 3.07 -16.95	46.88 2.19 -24.71
NORTHPORT__2 23552	41.48 4.22 0.00	28.92 2.22 -7.09	17.01 1.73 0.00	44.02 1.65 -27.84	44.02 1.58 -28.54	44.21 1.70 -27.51	43.70 2.11 -22.95	48.50 3.43 -14.84	52.35 3.89 -14.11	54.65 3.78 -17.58	58.61 3.70 -22.27	76.45 3.37 -43.38	81.25 3.28 -49.06	78.85 3.41 -45.39	62.15 3.63 -26.47	59.66 3.68 -23.52	54.80 3.21 -23.25	51.71 3.11 -21.18	50.49 3.05 -20.58	50.49 2.96 -21.45	52.06 3.95 -13.30	50.47 4.00 -11.16	48.09 3.17 -16.95	46.96 2.27 -24.71
NORTHPORT__3 23553	40.67 3.41 0.00	28.50 1.80 -7.09	16.68 1.40 0.00	43.70 1.33 -27.84	43.71 1.27 -28.54	43.88 1.37 -27.51	43.30 1.71 -22.95	47.84 2.77 -14.84	51.60 3.14 -14.11	53.92 3.05 -17.58	57.90 2.99 -22.27	75.80 2.72 -43.38	80.62 2.65 -49.06	78.19 2.75 -45.39	61.45 2.93 -26.47	58.95 2.97 -23.52	54.19 2.60 -23.25	51.11 2.51 -21.18	49.90 2.46 -20.58	49.92 2.39 -21.45	51.30 3.19 -13.30	49.70 3.23 -11.16	47.48 2.56 -16.95	46.52 1.83 -24.71
NORTHPORT__4 23650	40.70 3.44 0.00	28.51 1.81 -7.09	16.69 1.41 0.00	43.71 1.34 -27.84	43.72 1.28 -28.54	43.89 1.38 -27.51	43.31 1.72 -22.95	47.86 2.79 -14.84	51.63 3.17 -14.11	53.94 3.07 -17.58	57.92 3.01 -22.27	75.82 2.74 -43.38	80.64 2.67 -49.06	78.21 2.77 -45.39	61.48 2.96 -26.47	58.98 3.00 -23.52	54.21 2.62 -23.25	51.13 2.53 -21.18	49.92 2.48 -20.58	49.94 2.41 -21.45	51.32 3.21 -13.30	49.73 3.26 -11.16	47.50 2.58 -16.95	46.53 1.84 -24.71
NORTHPORT__IC 23718	40.70 3.44 0.00	28.51 1.81 -7.09	16.69 1.41 0.00	43.71 1.34 -27.84	43.72 1.28 -28.54	43.89 1.38 -27.51	43.31 1.72 -22.95	47.86 2.79 -14.84	51.63 3.17 -14.11	53.94 3.07 -17.58	57.92 3.01 -22.27	75.82 2.74 -43.38	80.64 2.67 -49.06	78.21 2.77 -45.39	61.48 2.96 -26.47	58.98 3.00 -23.52	54.21 2.62 -23.25	51.13 2.53 -21.18	49.92 2.48 -20.58	49.94 2.41 -21.45	51.32 3.21 -13.30	49.73 3.26 -11.16	47.50 2.58 -16.95	46.53 1.84 -24.71
NSINS_S__GLNS_FALLS 23858	37.51 0.25 0.00	29.11 0.13 -9.37	15.38 0.10 0.00	14.63 0.10 0.00	13.99 0.09 0.00	15.10 0.10 0.00	18.76 0.12 0.00	50.05 0.20 -19.62	53.23 0.23 -18.65	56.73 0.22 -23.22	62.28 0.22 -29.42	87.22 0.20 -57.32	93.92 0.19 -64.82	90.23 0.20 -59.98	67.23 0.21 -34.97	63.75 0.21 -31.08	59.03 0.19 -30.50	55.39 0.18 -27.79	54.05 0.18 -27.01	54.40 0.17 -28.15	52.50 0.23 -17.46	48.55 0.23 -13.01	45.34 0.18 -17.19	20.11 0.13 0.00
NYISO_LBMP_REFERENCE 24008	37.26 0.00 0.00	19.61 0.00 0.00	15.28 0.00 0.00	14.53 0.00 0.00	13.90 0.00 0.00	15.00 0.00 0.00	18.64 0.00 0.00	30.23 0.00 0.00	34.35 0.00 0.00	33.29 0.00 0.00	32.64 0.00 0.00	29.70 0.00 0.00	28.91 0.00 0.00	30.05 0.00 0.00	32.05 0.00 0.00	32.46 0.00 0.00	28.34 0.00 0.00	27.42 0.00 0.00	26.86 0.00 0.00	26.08 0.00 0.00	34.81 0.00 0.00	35.31 0.00 0.00	27.97 0.00 0.00	19.98 0.00 0.00
NYPA__HOLTSVILL 23794	41.60 4.34 0.00	28.98 2.28 -7.09	17.06 1.78 0.00	44.06 1.69 -27.84	44.06 1.62 -28.54	44.26 1.75 -27.51	43.76 2.17 -22.95	48.59 3.52 -14.84	52.46 4.00 -14.11	54.75 3.88 -17.58	58.71 3.80 -22.27	76.54 3.46 -43.38	81.34 3.37 -49.06	78.94 3.50 -45.39	62.25 3.73 -26.47	59.76 3.78 -23.52	54.89 3.30 -23.25	51.79 3.19 -21.18	50.57 3.13 -20.58	50.57 3.04 -21.45	52.16 4.05 -13.30	50.58 4.11 -11.16	48.18 3.26 -16.95	47.02 2.33 -24.71
O.H._DAM_TRANS_STRIKE -24063	40.81 0.00 0.00	33.61 0.00 0.00	25.11 0.00 0.00	22.86 0.00 0.00	19.33 0.00 0.00	21.53 0.00 0.00	22.86 0.00 0.00	42.80 0.00 0.00	47.06 0.00 0.00	68.58 0.00 0.00	87.71 0.00 0.00	87.71 0.00 0.00	114.59 0.00 0.00	106.56 0.00 0.00	72.55 0.00 0.00	68.58 0.00 0.00	53.65 0.00 0.00	45.52 0.00 0.00	45.21 0.00 0.00	45.21 0.00 0.00	45.77 0.00 0.00	45.64 0.00 0.00	41.79 0.00 0.00	39.01 0.00 0.00
O.H._GEN_BRUCE 24063	36.05 -1.21 0.00	20.14 -0.64 -1.17	14.78 -0.50 0.00	14.06 -0.47 0.00	13.45 -0.45 0.00	14.51 -0.49 0.00	18.04 -0.60 0.00	31.71 -0.98 -2.46	35.34 -1.11 -2.10	34.83 -1.08 -2.62	34.89 -1.06 -3.31	35.20 -0.96 -6.46	35.27 -0.94 -7.30	35.84 -0.97 -6.76	34.95 -1.04 -3.94	34.91 -1.05 -3.50	30.84 -0.92 -3.42	29.64 -0.89 -3.11	29.28 -0.87 -3.29	28.67 -0.84 -3.43	35.81 -1.13 -2.13	35.76 -1.14 -1.59	29.15 -0.91 -2.09	19.33 -0.65 0.00
OAK ORCHARD__HYD 24046	36.08 -1.18 0.00	19.85 -0.62 -0.86	14.80 -0.48 0.00	14.07 -0.46 0.00	13.46 -0.44 0.00	14.53 -0.47 0.00	18.05 -0.59 0.00	31.08 -0.96 -1.81	34.80 -1.09 -1.54	34.15 -1.05 -1.91	34.03 -1.03 -2.42	33.48 -0.94 -4.72	33.34 -0.91 -5.34	34.04 -0.95 -4.94	33.92 -1.01 -2.88	33.99 -1.03 -2.56	29.97 -0.90 -2.53	28.86 -0.87 -2.31	28.48 -0.85 -2.47	27.83 -0.82 -2.57	35.31 -1.10 -1.60	35.38 -1.12 -1.19	28.66 -0.88 -1.57	19.35 -0.63 0.00
ONONDAGA_REF_OCCRA 23987	36.53 -0.73 0.00	19.87 -0.38 -0.64	14.98 -0.30 0.00	14.25 -0.28 0.00	13.63 -0.27 0.00	14.71 -0.29 0.00	18.28 -0.36 0.00	30.99 -0.59 -1.35	34.91 -0.67 -1.23	34.17 -0.65 -1.53	33.94 -0.64 -1.94	32.90 -0.58 -3.78	32.62 -0.56 -4.27	33.41 -0.59 -3.95	33.73 -0.63 -2.31	33.88 -0.63 -2.05	29.82 -0.55 -2.03	28.73 -0.53 -1.84	28.21 -0.52 -1.87	27.52 -0.51 -1.95	35.34 -0.68 -1.21	35.52 -0.69 -0.90	28.61 -0.55 -1.19	19.59 -0.39 0.00
ONONDAGA__COGEN 23986	36.21 -1.05 0.00	19.73 -0.55 -0.67	14.85 -0.43 0.00	14.12 -0.41 0.00	13.51 -0.39 0.00	14.58 -0.42 0.00	18.12 -0.52 0.00	30.78 -0.85 -1.40	34.67 -0.96 -1.28	33.94 -0.94 -1.59	33.74 -0.92 -2.02	32.81 -0.83 -3.94	32.55 -0.81 -4.45	33.33 -0.84 -4.12	33.55 -0.90 -2.40	33.68 -0.91 -2.13	29.65 -0.80 -2.11	28.57 -0.77 -1.92	28.06 -0.75 -1.95	27.38 -0.73 -2.03	35.09 -0.98 -1.26	35.26 -0.99 -0.94	28.42 -0.79 -1.24	19.42 -0.56 0.00

OSWEGATCHIE___HYD 24044	35.62 -1.64 0.00	18.75 -0.86 0.00	14.61 -0.67 0.00	13.89 -0.64 0.00	13.29 -0.61 0.00	14.34 -0.66 0.00	17.82 -0.82 0.00	28.90 -1.33 0.00	32.84 -1.51 0.00	31.82 -1.47 0.00	31.20 -1.44 0.00	28.39 -1.31 0.00	27.64 -1.27 0.00	28.73 -1.32 0.00	30.64 -1.41 0.00	31.03 -1.43 0.00	27.09 -1.25 0.00	26.21 -1.21 0.00	25.68 -1.18 0.00	24.93 -1.15 0.00	33.28 -1.53 0.00	33.75 -1.56 0.00	26.74 -1.23 0.00	19.10 -0.88 0.00
OSWEGO___5 23606	36.20 -1.06 0.00	19.55 -0.56 -0.50	14.85 -0.43 0.00	14.12 -0.41 0.00	13.51 -0.39 0.00	14.57 -0.43 0.00	18.11 -0.53 0.00	30.42 -0.86 -1.05	34.35 -0.97 -0.97	33.56 -0.94 -1.21	33.25 -0.93 -1.54	31.85 -0.84 -2.99	31.47 -0.82 -3.38	32.33 -0.85 -3.13	32.97 -0.91 -1.83	33.16 -0.92 -1.62	29.14 -0.80 -1.60	28.10 -0.78 -1.46	27.56 -0.76 -1.46	26.86 -0.74 -1.52	34.76 -0.99 -0.94	35.01 -1.00 -0.70	28.11 -0.79 -0.93	19.41 -0.57 0.00
OSWEGO___6 23613	36.21 -1.05 0.00	19.56 -0.55 -0.50	14.85 -0.43 0.00	14.12 -0.41 0.00	13.51 -0.39 0.00	14.58 -0.42 0.00	18.11 -0.53 0.00	30.43 -0.85 -1.05	34.35 -0.97 -0.97	33.56 -0.94 -1.21	33.26 -0.92 -1.54	31.85 -0.84 -2.99	31.47 -0.82 -3.38	32.33 -0.85 -3.13	32.97 -0.91 -1.83	33.16 -0.92 -1.62	29.14 -0.80 -1.60	28.11 -0.77 -1.46	27.56 -0.76 -1.46	26.86 -0.74 -1.52	34.77 -0.98 -0.94	35.01 -1.00 -0.70	28.11 -0.79 -0.93	19.42 -0.56 0.00
OXBOW___ 24026	35.82 -1.44 0.00	19.93 -0.76 -1.08	14.69 -0.59 0.00	13.97 -0.56 0.00	13.36 -0.54 0.00	14.42 -0.58 0.00	17.92 -0.72 0.00	31.33 -1.17 -2.27	34.93 -1.32 -1.90	34.37 -1.28 -2.36	34.37 -1.26 -2.99	34.39 -1.14 -5.83	34.39 -1.11 -6.59	34.99 -1.16 -6.10	34.36 -1.24 -3.55	34.37 -1.25 -3.16	30.33 -1.09 -3.08	29.17 -1.06 -2.81	28.78 -1.04 -2.96	28.15 -1.01 -3.08	35.38 -1.34 -1.91	35.37 -1.36 -1.42	28.77 -1.08 -1.88	19.21 -0.77 0.00
PEEKSKILL___ 23653	40.82 3.56 0.00	28.52 1.87 -7.04	16.74 1.46 0.00	15.92 1.39 0.00	15.23 1.33 0.00	16.43 1.43 0.00	20.42 1.78 0.00	47.85 2.89 -14.73	51.64 3.28 -14.01	53.92 3.18 -17.45	57.86 3.11 -22.11	75.60 2.83 -43.07	80.38 2.76 -48.71	77.98 2.87 -45.06	61.39 3.06 -26.28	58.91 3.10 -23.35	54.12 2.70 -23.08	51.06 2.62 -21.02	49.85 2.56 -20.43	49.86 2.49 -21.29	51.33 3.32 -13.20	48.52 3.37 -9.84	43.64 2.67 -13.00	21.89 1.91 0.00
PJM_DAM_TRANS_STRIKE -24065	41.17 0.00 0.00	33.91 0.00 0.00	25.33 0.00 0.00	23.06 0.00 0.00	19.50 0.00 0.00	21.71 0.00 0.00	23.06 0.00 0.00	43.17 0.00 0.00	47.47 0.00 0.00	69.19 0.00 0.00	88.49 0.00 0.00	88.49 0.00 0.00	115.60 0.00 0.00	107.50 0.00 0.00	73.19 0.00 0.00	69.19 0.00 0.00	54.12 0.00 0.00	45.92 0.00 0.00	45.61 0.00 0.00	45.61 0.00 0.00	46.18 0.00 0.00	46.04 0.00 0.00	42.16 0.00 0.00	39.36 0.00 0.00
PJM_GEN_KEystone 24065	36.37 -0.89 0.00	20.61 -0.47 -1.47	14.91 -0.37 0.00	14.18 -0.35 0.00	13.57 -0.33 0.00	14.64 -0.36 0.00	18.19 -0.45 0.00	32.59 -0.72 -3.08	36.17 -0.82 -2.64	35.78 -0.80 -3.29	36.02 -0.78 -4.16	37.10 -0.71 -8.11	37.39 -0.69 -9.17	37.82 -0.72 -8.49	36.23 -0.77 -4.95	36.08 -0.78 -4.40	31.96 -0.68 -4.30	30.68 -0.66 -3.92	30.41 -0.64 -4.19	29.83 -0.62 -4.37	36.69 -0.83 -2.71	36.49 -0.84 -2.02	29.97 -0.67 -2.67	19.50 -0.48 0.00
PLEASANTVLY___LBMP 24000	39.53 2.27 0.00	28.12 1.19 -7.32	16.21 0.93 0.00	15.41 0.88 0.00	14.75 0.85 0.00	15.91 0.91 0.00	19.77 1.13 0.00	47.40 1.84 -15.33	51.02 2.09 -14.58	53.47 2.03 -18.15	57.63 1.99 -23.00	76.31 1.81 -44.80	81.33 1.76 -50.66	78.76 1.83 -46.88	61.34 1.95 -27.34	58.73 1.98 -24.29	54.08 1.73 -24.01	50.96 1.67 -21.87	49.74 1.63 -21.25	49.82 1.59 -22.15	50.67 2.12 -13.74	47.69 2.15 -10.23	43.19 1.70 -13.52	21.20 1.22 0.00
POLETTI___ 23519	41.33 4.07 0.00	28.84 2.14 -7.09	16.95 1.67 0.00	16.12 1.59 0.00	15.42 1.52 0.00	16.64 1.64 0.00	20.68 2.04 0.00	48.38 3.31 -14.84	52.21 3.75 -14.11	54.51 3.64 -17.58	58.48 3.57 -22.27	76.33 3.25 -43.38	81.13 3.16 -49.06	78.72 3.28 -45.39	62.02 3.50 -26.47	59.53 3.55 -23.52	54.69 3.10 -23.25	51.60 3.00 -21.18	50.38 2.94 -20.58	50.38 2.85 -21.45	51.92 3.81 -13.30	49.08 3.86 -9.91	44.12 3.06 -13.09	22.16 2.18 0.00
PORT_JEFF_3 23555	41.20 3.94 0.00	28.77 2.07 -7.09	16.89 1.61 0.00	43.91 1.54 -27.84	43.91 1.47 -28.54	44.09 1.58 -27.51	43.56 1.97 -22.95	48.26 3.19 -14.84	52.09 3.63 -14.11	54.39 3.52 -17.58	58.36 3.45 -22.27	76.22 3.14 -43.38	81.02 3.05 -49.06	78.61 3.17 -45.39	61.91 3.39 -26.47	59.41 3.43 -23.52	54.58 2.99 -23.25	51.50 2.90 -21.18	50.28 2.84 -20.58	50.28 2.75 -21.45	51.79 3.68 -13.30	50.20 3.73 -11.16	47.87 2.95 -16.95	46.80 2.11 -24.71
PORT_JEFF_4 23616	41.28 4.02 0.00	28.82 2.12 -7.09	16.93 1.65 0.00	43.94 1.57 -27.84	43.94 1.50 -28.54	44.13 1.62 -27.51	43.60 2.01 -22.95	48.33 3.26 -14.84	52.16 3.70 -14.11	54.46 3.59 -17.58	58.43 3.52 -22.27	76.28 3.20 -43.38	81.09 3.12 -49.06	78.68 3.24 -45.39	61.98 3.46 -26.47	59.48 3.50 -23.52	54.65 3.06 -23.25	51.56 2.96 -21.18	50.34 2.90 -20.58	50.34 2.81 -21.45	51.86 3.75 -13.30	50.28 3.81 -11.16	47.94 3.02 -16.95	46.84 2.15 -24.71
PORT_JEFF_IC 23713	41.38 4.12 0.00	28.87 2.17 -7.09	16.97 1.69 0.00	43.98 1.61 -27.84	43.98 1.54 -28.54	44.17 1.66 -27.51	43.65 2.06 -22.95	48.42 3.35 -14.84	52.26 3.80 -14.11	54.56 3.69 -17.58	58.52 3.61 -22.27	76.37 3.29 -43.38	81.17 3.20 -49.06	78.77 3.33 -45.39	62.07 3.55 -26.47	59.57 3.59 -23.52	54.73 3.14 -23.25	51.64 3.04 -21.18	50.41 2.97 -20.58	50.42 2.89 -21.45	51.96 3.85 -13.30	50.38 3.91 -11.16	48.02 3.10 -16.95	46.90 2.21 -24.71
PROJECT___ORANGE 23990	36.71 -0.55 0.00	19.89 -0.29 -0.57	15.05 -0.23 0.00	14.31 -0.22 0.00	13.69 -0.21 0.00	14.78 -0.22 0.00	18.36 -0.28 0.00	30.97 -0.45 -1.19	34.94 -0.51 -1.10	34.17 -0.49 -1.37	33.90 -0.48 -1.74	32.65 -0.44 -3.39	32.31 -0.43 -3.83	33.15 -0.44 -3.54	33.65 -0.47 -2.07	33.82 -0.48 -1.84	29.73 -0.42 -1.81	28.66 -0.41 -1.65	28.11 -0.40 -1.65	27.41 -0.39 -1.72	35.35 -0.52 -1.06	35.58 -0.52 -0.79	28.61 -0.41 -1.05	19.68 -0.30 0.00
PYRITES___HYD 24023	36.16 -1.10 0.00	19.03 -0.58 0.00	14.83 -0.45 0.00	14.10 -0.43 0.00	13.49 -0.41 0.00	14.56 -0.44 0.00	18.09 -0.55 0.00	29.34 -0.89 0.00	33.33 -1.02 0.00	32.30 -0.99 0.00	31.67 -0.97 0.00	28.82 -0.88 0.00	28.05 -0.86 0.00	29.16 -0.89 0.00	31.10 -0.95 0.00	31.50 -0.96 0.00	27.50 -0.84 0.00	26.61 -0.81 0.00	26.07 -0.79 0.00	25.31 -0.77 0.00	33.78 -1.03 0.00	34.26 -1.05 0.00	27.14 -0.83 0.00	19.39 -0.59 0.00
RANKINE___ 23646	36.69 -0.57 0.00	20.46 -0.30 -1.15	15.04 -0.24 0.00	14.31 -0.22 0.00	13.69 -0.21 0.00	14.77 -0.23 0.00	18.35 -0.29 0.00	32.16 -0.47 -2.40	35.84 -0.53 -2.02	35.30 -0.51 -2.52	35.33 -0.50 -3.19	35.46 -0.46 -6.22	35.49 -0.45 -7.03	36.10 -0.46 -6.51	35.36 -0.49 -3.80	35.33 -0.50 -3.37	31.15 -0.44 -3.25	29.96 -0.42 -2.96	29.56 -0.41 -3.11	28.92 -0.40 -3.24	36.28 -0.54 -2.01	36.27 -0.54 -1.50	29.52 -0.43 -1.98	19.67 -0.31 0.00
RAVENS GT4-7___ 23728	41.97 4.71 0.00	22.09 2.48 -7.09	17.21 1.93 0.00	16.37 1.84 0.00	15.66 1.76 0.00	16.90 1.90 0.00	21.00 2.36 0.00	34.05 3.82 -14.84	38.69 4.34 -14.11	37.50 4.21 -17.58	36.77 4.13 -22.27	33.46 3.76 -43.38	32.57 3.66 -49.06	33.85 3.80 -45.39	36.10 4.05 -26.47	36.57 4.11 -23.52	31.92 3.58 -23.25	30.89 3.47 -21.18	30.26 3.40 -20.58	29.38 3.30 -21.45	39.21 4.40 -13.30	39.78 4.47 -9.91	31.51 3.54 -13.09	22.51 2.53 0.00

RAVENSWD GT2____ 23730	41.49 4.23 0.00	21.84 2.23 -7.09	17.01 1.73 0.00	16.18 1.65 0.00	15.48 1.58 0.00	16.70 1.70 0.00	20.76 2.12 0.00	33.66 3.43 -14.84	38.25 3.90 -14.11	37.07 3.78 -17.58	36.35 3.71 -22.27	33.07 3.37 -43.38	32.19 3.28 -49.06	33.46 3.41 -45.39	35.69 3.64 -26.47	36.15 3.69 -23.52	31.56 3.22 -23.25	30.53 3.11 -21.18	29.91 3.05 -20.58	29.04 2.96 -21.45	38.76 3.95 -13.30	39.32 4.01 -9.91	31.14 3.17 -13.09	22.25 2.27 0.00
RAVENSWD GT3____ 23733	41.49 4.23 0.00	21.84 2.23 -7.09	17.01 1.73 0.00	16.18 1.65 0.00	15.48 1.58 0.00	16.70 1.70 0.00	20.76 2.12 0.00	33.66 3.43 -14.84	38.25 3.90 -14.11	37.07 3.78 -17.58	36.35 3.71 -22.27	33.07 3.37 -43.38	32.19 3.28 -49.06	33.46 3.41 -45.39	35.69 3.64 -26.47	36.15 3.69 -23.52	31.56 3.22 -23.25	30.53 3.11 -21.18	29.91 3.05 -20.58	29.04 2.96 -21.45	38.76 3.95 -13.30	39.32 4.01 -9.91	31.14 3.17 -13.09	22.25 2.27 0.00
RAVENSWOOD_GT2_1 24244	41.49 4.23 0.00	28.93 2.23 -7.09	17.01 1.73 0.00	16.18 1.65 0.00	15.48 1.58 0.00	16.70 1.70 0.00	20.76 2.12 0.00	48.50 3.43 -14.84	52.36 3.90 -14.11	54.65 3.78 -17.58	58.62 3.71 -22.27	76.45 3.37 -43.38	81.25 3.28 -49.06	78.85 3.41 -45.39	62.16 3.64 -26.47	59.67 3.69 -23.52	54.81 3.22 -23.25	51.71 3.11 -21.18	50.49 3.05 -20.58	50.49 2.96 -21.45	52.06 3.95 -13.30	49.23 4.01 -9.91	44.23 3.17 -13.09	22.25 2.27 0.00
RAVENSWOOD_GT2_2 24245	41.49 4.23 0.00	28.93 2.23 -7.09	17.01 1.73 0.00	16.18 1.65 0.00	15.48 1.58 0.00	16.70 1.70 0.00	20.76 2.12 0.00	48.50 3.43 -14.84	52.36 3.90 -14.11	54.65 3.78 -17.58	58.62 3.71 -22.27	76.45 3.37 -43.38	81.25 3.28 -49.06	78.85 3.41 -45.39	62.16 3.64 -26.47	59.67 3.69 -23.52	54.81 3.22 -23.25	51.71 3.11 -21.18	50.49 3.05 -20.58	50.49 2.96 -21.45	52.06 3.95 -13.30	49.23 4.01 -9.91	44.23 3.17 -13.09	22.25 2.27 0.00
RAVENSWOOD_GT2_3 24246	41.49 4.23 0.00	28.93 2.23 -7.09	17.01 1.73 0.00	16.18 1.65 0.00	15.48 1.58 0.00	16.70 1.70 0.00	20.76 2.12 0.00	48.50 3.43 -14.84	52.36 3.90 -14.11	54.65 3.78 -17.58	58.62 3.71 -22.27	76.45 3.37 -43.38	81.25 3.28 -49.06	78.85 3.41 -45.39	62.16 3.64 -26.47	59.67 3.69 -23.52	54.81 3.22 -23.25	51.71 3.11 -21.18	50.49 3.05 -20.58	50.49 2.96 -21.45	52.06 3.95 -13.30	49.23 4.01 -9.91	44.23 3.17 -13.09	22.25 2.27 0.00
RAVENSWOOD_GT2_4 24247	41.49 4.23 0.00	28.93 2.23 -7.09	17.01 1.73 0.00	16.18 1.65 0.00	15.48 1.58 0.00	16.70 1.70 0.00	20.76 2.12 0.00	48.50 3.43 -14.84	52.36 3.90 -14.11	54.65 3.78 -17.58	58.62 3.71 -22.27	76.45 3.37 -43.38	81.25 3.28 -49.06	78.85 3.41 -45.39	62.16 3.64 -26.47	59.67 3.69 -23.52	54.81 3.22 -23.25	51.71 3.11 -21.18	50.49 3.05 -20.58	50.49 2.96 -21.45	52.06 3.95 -13.30	49.23 4.01 -9.91	44.23 3.17 -13.09	22.25 2.27 0.00
RAVENSWOOD_GT3_1 24248	41.49 4.23 0.00	28.93 2.23 -7.09	17.01 1.73 0.00	16.18 1.65 0.00	15.48 1.58 0.00	16.70 1.70 0.00	20.76 2.12 0.00	48.50 3.43 -14.84	52.36 3.90 -14.11	54.65 3.78 -17.58	58.62 3.71 -22.27	76.45 3.37 -43.38	81.25 3.28 -49.06	78.85 3.41 -45.39	62.16 3.64 -26.47	59.67 3.69 -23.52	54.81 3.22 -23.25	51.71 3.11 -21.18	50.49 3.05 -20.58	50.49 2.96 -21.45	52.06 3.95 -13.30	49.23 4.01 -9.91	44.23 3.17 -13.09	22.25 2.27 0.00
RAVENSWOOD_GT3_2 24249	41.49 4.23 0.00	28.93 2.23 -7.09	17.01 1.73 0.00	16.18 1.65 0.00	15.48 1.58 0.00	16.70 1.70 0.00	20.76 2.12 0.00	48.50 3.43 -14.84	52.36 3.90 -14.11	54.65 3.78 -17.58	58.62 3.71 -22.27	76.45 3.37 -43.38	81.25 3.28 -49.06	78.85 3.41 -45.39	62.16 3.64 -26.47	59.67 3.69 -23.52	54.81 3.22 -23.25	51.71 3.11 -21.18	50.49 3.05 -20.58	50.49 2.96 -21.45	52.06 3.95 -13.30	49.23 4.01 -9.91	44.23 3.17 -13.09	22.25 2.27 0.00
RAVENSWOOD_GT3_3 24250	41.49 4.23 0.00	28.93 2.23 -7.09	17.01 1.73 0.00	16.18 1.65 0.00	15.48 1.58 0.00	16.70 1.70 0.00	20.76 2.12 0.00	48.50 3.43 -14.84	52.36 3.90 -14.11	54.65 3.78 -17.58	58.62 3.71 -22.27	76.45 3.37 -43.38	81.25 3.28 -49.06	78.85 3.41 -45.39	62.16 3.64 -26.47	59.67 3.69 -23.52	54.81 3.22 -23.25	51.71 3.11 -21.18	50.49 3.05 -20.58	50.49 2.96 -21.45	52.06 3.95 -13.30	49.23 4.01 -9.91	44.23 3.17 -13.09	22.25 2.27 0.00
RAVENSWOOD_GT3_4 24251	41.49 4.23 0.00	28.93 2.23 -7.09	17.01 1.73 0.00	16.18 1.65 0.00	15.48 1.58 0.00	16.70 1.70 0.00	20.76 2.12 0.00	48.50 3.43 -14.84	52.36 3.90 -14.11	54.65 3.78 -17.58	58.62 3.71 -22.27	76.45 3.37 -43.38	81.25 3.28 -49.06	78.85 3.41 -45.39	62.16 3.64 -26.47	59.67 3.69 -23.52	54.81 3.22 -23.25	51.71 3.11 -21.18	50.49 3.05 -20.58	50.49 2.96 -21.45	52.06 3.95 -13.30	49.23 4.01 -9.91	44.23 3.17 -13.09	22.25 2.27 0.00
RAVENSWOOD_GT_1 23729	49.27 4.16 -7.85	28.89 2.19 -7.09	16.99 1.71 0.00	16.15 1.62 0.00	15.45 1.55 0.00	16.68 1.68 0.00	20.72 2.08 0.00	48.45 3.38 -14.84	52.30 3.84 -14.11	54.59 3.72 -17.58	58.56 3.65 -22.27	76.40 3.32 -43.38	81.20 3.23 -49.06	78.80 3.36 -45.39	62.10 3.58 -26.47	59.61 3.63 -23.52	54.76 3.17 -23.25	54.78 3.06 -24.30	52.18 3.00 -22.32	52.09 2.91 -23.10	52.00 3.89 -13.30	52.08 3.95 -12.82	52.17 3.12 -21.08	49.89 2.23 -27.68
RAVENSWOOD_GT_10 24258	41.99 4.73 0.00	29.19 2.49 -7.09	17.22 1.94 0.00	16.37 1.84 0.00	15.66 1.76 0.00	16.90 1.90 0.00	21.00 2.36 0.00	48.90 3.83 -14.84	52.82 4.36 -14.11	55.09 4.22 -17.58	59.05 4.14 -22.27	76.85 3.77 -43.38	81.64 3.67 -49.06	79.25 3.81 -45.39	62.59 4.07 -26.47	60.10 4.12 -23.52	55.18 3.59 -23.25	52.08 3.48 -21.18	50.85 3.41 -20.58	50.84 3.31 -21.45	52.53 4.42 -13.30	49.70 4.48 -9.91	44.61 3.55 -13.09	22.51 2.53 0.00
RAVENSWOOD_GT_11 24259	41.99 4.73 0.00	29.19 2.49 -7.09	17.22 1.94 0.00	16.37 1.84 0.00	15.66 1.76 0.00	16.90 1.90 0.00	21.00 2.36 0.00	48.90 3.83 -14.84	52.82 4.36 -14.11	55.09 4.22 -17.58	59.05 4.14 -22.27	76.85 3.77 -43.38	81.64 3.67 -49.06	79.25 3.81 -45.39	62.59 4.07 -26.47	60.10 4.12 -23.52	55.18 3.59 -23.25	52.08 3.48 -21.18	50.85 3.41 -20.58	50.84 3.31 -21.45	52.53 4.42 -13.30	49.70 4.48 -9.91	44.61 3.55 -13.09	22.51 2.53 0.00
RAVENSWOOD_GT_4 24252	41.97 4.71 0.00	29.18 2.48 -7.09	17.21 1.93 0.00	16.37 1.84 0.00	15.66 1.76 0.00	16.90 1.90 0.00	21.00 2.36 0.00	48.89 3.82 -14.84	52.80 4.34 -14.11	55.08 4.21 -17.58	59.04 4.13 -22.27	76.84 3.76 -43.38	81.63 3.66 -49.06	79.24 3.80 -45.39	62.57 4.05 -26.47	60.09 4.11 -23.52	55.17 3.58 -23.25	52.07 3.47 -21.18	50.84 3.40 -20.58	50.83 3.30 -21.45	52.51 4.40 -13.30	49.69 4.47 -9.91	44.60 3.54 -13.09	22.51 2.53 0.00
RAVENSWOOD_GT_5 24254	41.49 4.23 0.00	28.93 2.23 -7.09	17.01 1.73 0.00	16.18 1.65 0.00	15.48 1.58 0.00	16.70 1.70 0.00	20.76 2.12 0.00	48.50 3.43 -14.84	52.36 3.90 -14.11	54.65 3.78 -17.58	58.62 3.71 -22.27	76.45 3.37 -43.38	81.25 3.28 -49.06	78.85 3.41 -45.39	62.16 3.64 -26.47	59.67 3.69 -23.52	54.81 3.22 -23.25	51.71 3.11 -21.18	50.49 3.05 -20.58	50.49 2.96 -21.45	52.06 3.95 -13.30	49.23 4.01 -9.91	44.23 3.17 -13.09	22.25 2.27 0.00
RAVENSWOOD_GT_6 24253	41.97 4.71 0.00	29.18 2.48 -7.09	17.21 1.93 0.00	16.37 1.84 0.00	15.66 1.76 0.00	16.90 1.90 0.00	21.00 2.36 0.00	48.89 3.82 -14.84	52.80 4.34 -14.11	55.08 4.21 -17.58	59.04 4.13 -22.27	76.84 3.76 -43.38	81.63 3.66 -49.06	79.24 3.80 -45.39	62.57 4.05 -26.47	60.09 4.11 -23.52	55.17 3.58 -23.25	52.07 3.47 -21.18	50.84 3.40 -20.58	50.83 3.30 -21.45	52.51 4.40 -13.30	49.69 4.47 -9.91	44.60 3.54 -13.09	22.51 2.53 0.00

RAVENSWOOD_GT_7 24255	41.49 4.23 0.00	28.93 2.23 -7.09	17.01 1.73 0.00	16.18 1.65 0.00	15.48 1.58 0.00	16.70 1.70 0.00	20.76 2.12 0.00	48.50 3.43 -14.84	52.36 3.90 -14.11	54.65 3.78 -17.58	58.62 3.71 -22.27	76.45 3.37 -43.38	81.25 3.28 -49.06	78.85 3.41 -45.39	62.16 3.64 -26.47	59.67 3.69 -23.52	54.81 3.22 -23.25	51.71 3.11 -21.18	50.49 3.05 -20.58	50.49 2.96 -21.45	52.06 3.95 -13.30	49.23 4.01 -9.91	44.23 3.17 -13.09	22.25 2.27 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.99 4.73 0.00	29.19 2.49 -7.09	17.22 1.94 0.00	16.37 1.84 0.00	15.66 1.76 0.00	16.90 1.90 0.00	21.00 2.36 0.00	48.90 3.83 -14.84	52.82 4.36 -14.11	55.09 4.22 -17.58	59.05 4.14 -22.27	76.85 3.77 -43.38	81.64 3.67 -49.06	79.25 3.81 -45.39	62.59 4.07 -26.47	60.10 4.12 -23.52	55.18 3.59 -23.25	52.08 3.48 -21.18	50.85 3.41 -20.58	50.84 3.31 -21.45	52.53 4.42 -13.30	49.70 4.48 -9.91	44.61 3.55 -13.09	22.51 2.53 0.00
RAVENSWOOD_GT_9 24257	41.99 4.73 0.00	29.19 2.49 -7.09	17.22 1.94 0.00	16.37 1.84 0.00	15.66 1.76 0.00	16.90 1.90 0.00	21.00 2.36 0.00	48.90 3.83 -14.84	52.82 4.36 -14.11	55.09 4.22 -17.58	59.05 4.14 -22.27	76.85 3.77 -43.38	81.64 3.67 -49.06	79.25 3.81 -45.39	62.59 4.07 -26.47	60.10 4.12 -23.52	55.18 3.59 -23.25	52.08 3.48 -21.18	50.85 3.41 -20.58	50.84 3.31 -21.45	52.53 4.42 -13.30	49.70 4.48 -9.91	44.61 3.55 -13.09	22.51 2.53 0.00
RAVENSWOOD___1 23533	49.71 4.60 -7.85	29.12 2.42 -7.09	17.17 1.89 0.00	16.32 1.79 0.00	15.62 1.72 0.00	16.85 1.85 0.00	20.94 2.30 0.00	48.80 3.73 -14.84	52.70 4.24 -14.11	54.98 4.11 -17.58	58.94 4.03 -22.27	76.75 3.67 -43.38	81.54 3.57 -49.06	79.15 3.71 -45.39	62.48 3.96 -26.47	59.99 4.01 -23.52	55.09 3.50 -23.25	55.11 3.39 -24.30	52.50 3.32 -22.32	52.40 3.22 -23.10	52.41 4.30 -13.30	52.49 4.36 -12.82	52.50 3.45 -21.08	50.13 2.47 -27.68
RAVENSWOOD___2 23534	49.72 4.61 -7.85	29.13 2.43 -7.09	17.17 1.89 0.00	16.33 1.80 0.00	15.62 1.72 0.00	16.86 1.86 0.00	20.95 2.31 0.00	48.81 3.74 -14.84	52.71 4.25 -14.11	54.99 4.12 -17.58	58.95 4.04 -22.27	76.75 3.67 -43.38	81.55 3.58 -49.06	79.16 3.72 -45.39	62.48 3.96 -26.47	59.99 4.01 -23.52	55.10 3.51 -23.25	55.11 3.39 -24.30	52.50 3.32 -22.32	52.40 3.22 -23.10	52.41 4.30 -13.30	52.50 4.37 -12.82	52.51 3.46 -21.08	50.13 2.47 -27.68
RAVENSWOOD___3 23535	41.42 4.16 0.00	28.89 2.19 -7.09	16.99 1.71 0.00	16.15 1.62 0.00	15.45 1.55 0.00	16.68 1.68 0.00	20.72 2.08 0.00	48.45 3.38 -14.84	52.30 3.84 -14.11	54.59 3.72 -17.58	58.56 3.65 -22.27	76.40 3.32 -43.38	81.20 3.23 -49.06	78.80 3.36 -45.39	62.10 3.58 -26.47	59.61 3.63 -23.52	54.76 3.17 -23.25	51.66 3.06 -21.18	50.44 3.00 -20.58	50.44 2.91 -21.45	52.00 3.89 -13.30	49.17 3.95 -9.91	44.18 3.12 -13.09	22.21 2.23 0.00
RAVNSWD 8-11___ 23667	41.99 4.73 0.00	29.19 2.49 -7.09	17.22 1.94 0.00	16.37 1.84 0.00	15.66 1.76 0.00	16.90 1.90 0.00	21.00 2.36 0.00	48.90 3.83 -14.84	52.82 4.36 -14.11	55.09 4.22 -17.58	59.05 4.14 -22.27	76.85 3.77 -43.38	81.64 3.67 -49.06	79.25 3.81 -45.39	62.59 4.07 -26.47	60.10 4.12 -23.52	55.18 3.59 -23.25	52.08 3.48 -21.18	50.85 3.41 -20.58	50.84 3.31 -21.45	52.53 4.42 -13.30	49.70 4.48 -9.91	44.61 3.55 -13.09	22.51 2.53 0.00
RENSSELAER___COGEN 23796	38.18 0.92 0.00	29.10 0.48 -9.01	15.66 0.38 0.00	14.89 0.36 0.00	14.24 0.34 0.00	15.37 0.37 0.00	19.10 0.46 0.00	49.84 0.75 -18.86	53.16 0.85 -17.96	56.47 0.82 -22.36	61.78 0.81 -28.33	85.62 0.73 -55.19	92.04 0.71 -62.42	88.54 0.74 -57.75	66.52 0.79 -33.68	63.19 0.80 -29.93	58.28 0.70 -29.24	54.74 0.68 -26.64	53.45 0.66 -25.93	53.74 0.64 -27.02	52.43 0.86 -16.76	48.67 0.87 -12.49	45.16 0.69 -16.50	20.47 0.49 0.00
ROCHESTER_9_IC 23652	35.46 -1.80 0.00	19.52 -0.95 -0.86	14.54 -0.74 0.00	13.83 -0.70 0.00	13.23 -0.67 0.00	14.27 -0.73 0.00	17.74 -0.90 0.00	30.58 -1.46 -1.81	34.23 -1.66 -1.54	33.59 -1.61 -1.91	33.48 -1.58 -2.42	32.98 -1.44 -4.72	32.85 -1.40 -5.34	33.54 -1.45 -4.94	33.38 -1.55 -2.88	33.45 -1.57 -2.56	29.46 -1.37 -2.49	28.36 -1.33 -2.27	27.99 -1.30 -2.43	27.35 -1.26 -2.53	34.70 -1.68 -1.57	34.77 -1.71 -1.17	28.17 -1.35 -1.55	19.01 -0.97 0.00
ROSETON___1 23587	40.11 2.85 0.00	28.15 1.50 -7.04	16.45 1.17 0.00	15.64 1.11 0.00	14.96 1.06 0.00	16.15 1.15 0.00	20.06 1.42 0.00	47.27 2.31 -14.73	50.99 2.63 -14.01	53.29 2.55 -17.45	57.25 2.50 -22.11	75.04 2.27 -43.07	79.83 2.21 -48.71	77.41 2.30 -45.06	60.78 2.45 -26.28	58.29 2.48 -23.35	53.59 2.17 -23.08	50.54 2.10 -21.02	49.34 2.05 -20.43	49.36 1.99 -21.29	50.67 2.66 -13.20	47.85 2.70 -9.84	43.11 2.14 -13.00	21.51 1.53 0.00
ROSETON___2 23588	40.16 2.90 0.00	28.18 1.53 -7.04	16.47 1.19 0.00	15.66 1.13 0.00	14.98 1.08 0.00	16.17 1.17 0.00	20.09 1.45 0.00	47.31 2.35 -14.73	51.03 2.67 -14.01	53.33 2.59 -17.45	57.29 2.54 -22.11	75.08 2.31 -43.07	79.87 2.25 -48.71	77.45 2.34 -45.06	60.83 2.50 -26.28	58.34 2.53 -23.35	53.63 2.21 -23.08	50.57 2.13 -21.02	49.38 2.09 -20.43	49.40 2.03 -21.29	50.72 2.71 -13.20	47.90 2.75 -9.84	43.15 2.18 -13.00	21.54 1.56 0.00
RUSSELL___STATION 23914	34.86 -2.40 0.00	19.19 -1.27 -0.85	14.29 -0.99 0.00	13.59 -0.94 0.00	13.00 -0.90 0.00	14.03 -0.97 0.00	17.44 -1.20 0.00	30.06 -1.95 -1.78	33.64 -2.22 -1.51	33.02 -2.15 -1.88	32.91 -2.11 -2.38	32.43 -1.92 -4.65	32.29 -1.87 -5.25	32.97 -1.94 -4.86	32.81 -2.07 -2.83	32.89 -2.09 -2.52	29.00 -1.83 -2.49	27.92 -1.77 -2.27	27.56 -1.73 -2.43	26.93 -1.68 -2.53	34.13 -2.25 -1.57	34.20 -2.28 -1.17	27.72 -1.80 -1.55	18.69 -1.29 0.00
S SALMON___HYD 24043	36.25 -1.01 0.00	19.53 -0.53 -0.45	14.86 -0.42 0.00	14.13 -0.40 0.00	13.52 -0.38 0.00	14.59 -0.41 0.00	18.13 -0.51 0.00	30.35 -0.82 -0.94	34.29 -0.93 -0.87	33.46 -0.91 -1.08	33.12 -0.89 -1.37	31.57 -0.81 -2.68	31.15 -0.79 -3.03	32.03 -0.82 -2.80	32.81 -0.87 -1.63	33.03 -0.88 -1.45	29.00 -0.77 -1.43	27.98 -0.75 -1.31	27.44 -0.73 -1.31	26.73 -0.71 -1.36	34.71 -0.95 -0.85	34.98 -0.96 -0.63	28.04 -0.76 -0.83	19.44 -0.54 0.00
SELKIRK___II 23799	37.70 0.44 0.00	28.84 0.23 -9.00	15.46 0.18 0.00	14.70 0.17 0.00	14.07 0.17 0.00	15.18 0.18 0.00	18.86 0.22 0.00	49.42 0.36 -18.83	52.67 0.41 -17.91	55.99 0.40 -22.30	61.28 0.39 -28.25	85.09 0.35 -55.04	91.49 0.34 -62.24	88.00 0.36 -57.59	66.01 0.38 -33.58	62.69 0.39 -29.84	57.79 0.34 -29.11	54.27 0.33 -26.52	52.96 0.32 -25.78	53.26 0.31 -26.87	51.88 0.41 -16.66	48.14 0.42 -12.41	44.70 0.33 -16.40	20.22 0.24 0.00
SELKIRK___I 23801	37.75 0.49 0.00	28.86 0.26 -8.99	15.48 0.20 0.00	14.72 0.19 0.00	14.08 0.18 0.00	15.20 0.20 0.00	18.89 0.25 0.00	49.44 0.40 -18.81	52.68 0.45 -17.88	55.99 0.44 -22.26	61.28 0.43 -28.21	85.05 0.39 -54.96	91.44 0.38 -62.15	87.96 0.40 -57.51	66.00 0.42 -33.53	62.69 0.43 -29.80	57.74 0.37 -29.03	54.22 0.36 -26.44	52.91 0.35 -25.70	53.21 0.34 -26.79	51.88 0.46 -16.61	48.16 0.47 -12.38	44.69 0.37 -16.35	20.24 0.26 0.00
SENECA OSWGO___HYD 24041	36.08 -1.18 0.00	19.52 -0.62 -0.53	14.80 -0.48 0.00	14.07 -0.46 0.00	13.46 -0.44 0.00	14.53 -0.47 0.00	18.05 -0.59 0.00	30.38 -0.96 -1.11	34.28 -1.09 -1.02	33.52 -1.05 -1.28	33.23 -1.03 -1.62	31.91 -0.94 -3.15	31.56 -0.91 -3.56	32.40 -0.95 -3.30	32.96 -1.01 -1.92	33.14 -1.03 -1.71	29.13 -0.90 -1.69	28.09 -0.87 -1.54	27.54 -0.85 -1.53	26.85 -0.83 -1.60	34.70 -1.10 -0.99	34.93 -1.12 -0.74	28.06 -0.89 -0.98	19.35 -0.63 0.00

SENECA___ENERGY 23797	36.46 -0.80 0.00	20.07 -0.42 -0.88	14.95 -0.33 0.00	14.22 -0.31 0.00	13.60 -0.30 0.00	14.68 -0.32 0.00	18.24 -0.40 0.00	31.41 -0.65 -1.83	35.17 -0.74 -1.56	34.52 -0.72 -1.95	34.41 -0.70 -2.47	33.86 -0.64 -4.80	33.72 -0.62 -5.43	34.43 -0.65 -5.03	34.29 -0.69 -2.93	34.36 -0.70 -2.60	30.35 -0.61 -2.62	29.21 -0.59 -2.38	28.86 -0.58 -2.58	28.21 -0.56 -2.69	35.73 -0.75 -1.67	35.79 -0.76 -1.24	29.01 -0.60 -1.64	19.55 -0.43 0.00
SHOEMAKER___GT 23640	40.01 2.75 0.00	27.95 1.45 -6.89	16.41 1.13 0.00	15.60 1.07 0.00	14.93 1.03 0.00	16.11 1.11 0.00	20.02 1.38 0.00	46.87 2.23 -14.41	50.59 2.53 -13.71	52.81 2.46 -17.06	56.67 2.41 -21.62	74.01 2.19 -42.12	78.68 2.13 -47.64	76.35 2.22 -44.08	60.12 2.37 -25.70	57.70 2.40 -22.84	53.00 2.09 -22.57	50.00 2.02 -20.56	48.82 1.98 -19.98	48.82 1.92 -20.82	50.29 2.57 -12.91	47.54 2.61 -9.62	42.74 2.06 -12.71	21.45 1.47 0.00
SHOREHAM_IC_1 23715	41.72 4.46 0.00	29.05 2.35 -7.09	17.11 1.83 0.00	44.11 1.74 -27.84	44.10 1.66 -28.54	44.30 1.79 -27.51	43.82 2.23 -22.95	48.69 3.62 -14.84	52.57 4.11 -14.11	54.85 3.98 -17.58	58.81 3.90 -22.27	76.63 3.55 -43.38	81.43 3.46 -49.06	79.03 3.59 -45.39	62.35 3.83 -26.47	59.86 3.88 -23.52	54.98 3.39 -23.25	51.88 3.28 -21.18	50.65 3.21 -20.58	50.65 3.12 -21.45	52.27 4.16 -13.30	50.69 4.22 -11.16	48.27 3.35 -16.95	47.08 2.39 -24.71
SHOREHAM_IC_2 23716	41.72 4.46 0.00	29.05 2.35 -7.09	17.11 1.83 0.00	44.11 1.74 -27.84	44.10 1.66 -28.54	44.30 1.79 -27.51	43.82 2.23 -22.95	48.69 3.62 -14.84	52.57 4.11 -14.11	54.85 3.98 -17.58	58.81 3.90 -22.27	76.63 3.55 -43.38	81.43 3.46 -49.06	79.03 3.59 -45.39	62.35 3.83 -26.47	59.86 3.88 -23.52	54.98 3.39 -23.25	51.88 3.28 -21.18	50.65 3.21 -20.58	50.65 3.12 -21.45	52.27 4.16 -13.30	50.69 4.22 -11.16	48.27 3.35 -16.95	47.08 2.39 -24.71
SITHE___BATAVIA 24024	37.06 -0.20 0.00	20.50 -0.10 -0.99	15.20 -0.08 0.00	14.45 -0.08 0.00	13.83 -0.07 0.00	14.92 -0.08 0.00	18.54 -0.10 0.00	32.15 -0.16 -2.08	35.91 -0.18 -1.74	35.28 -0.18 -2.17	35.22 -0.17 -2.75	34.89 -0.16 -5.35	34.81 -0.15 -6.05	35.49 -0.16 -5.60	35.15 -0.17 -3.27	35.19 -0.17 -2.90	31.02 -0.15 -2.83	29.85 -0.15 -2.58	29.45 -0.14 -2.73	28.79 -0.14 -2.85	36.40 -0.18 -1.77	36.44 -0.19 -1.32	29.56 -0.15 -1.74	19.87 -0.11 0.00
SITHE___INDEPEND 23800	35.94 -1.32 0.00	19.36 -0.69 -0.44	14.74 -0.54 0.00	14.02 -0.51 0.00	13.41 -0.49 0.00	14.47 -0.53 0.00	17.98 -0.66 0.00	30.08 -1.07 -0.92	33.99 -1.21 -0.85	33.16 -1.18 -1.05	32.82 -1.15 -1.33	31.25 -1.05 -2.60	30.83 -1.02 -2.94	31.71 -1.06 -2.72	32.51 -1.13 -1.59	32.72 -1.15 -1.41	28.73 -1.00 -1.39	27.72 -0.97 -1.27	27.18 -0.95 -1.27	26.49 -0.92 -1.33	34.40 -1.23 -0.82	34.67 -1.25 -0.61	27.79 -0.99 -0.81	19.27 -0.71 0.00
SITHE___MASSENA 23902	36.23 -1.03 0.00	18.90 -0.54 0.17	14.86 -0.42 0.00	14.13 -0.40 0.00	13.51 -0.39 0.00	14.58 -0.42 0.00	18.12 -0.52 0.00	29.04 -0.84 0.35	33.12 -0.95 0.28	32.02 -0.92 0.35	31.30 -0.90 0.44	28.01 -0.82 0.87	27.13 -0.80 0.98	28.31 -0.83 0.91	30.63 -0.89 0.53	31.09 -0.90 0.47	27.09 -0.79 0.46	26.24 -0.76 0.42	25.71 -0.74 0.41	24.93 -0.72 0.43	33.58 -0.96 0.27	34.13 -0.98 0.20	26.94 -0.77 0.26	19.43 -0.55 0.00
SITHE___OGDNSBRG 24021	36.87 -0.39 0.00	19.26 -0.21 0.14	15.12 -0.16 0.00	14.38 -0.15 0.00	13.75 -0.15 0.00	14.84 -0.16 0.00	18.44 -0.20 0.00	29.61 -0.32 0.30	33.99 -0.36 0.00	32.94 -0.35 0.00	32.30 -0.34 0.00	29.39 -0.31 0.00	28.60 -0.31 0.00	29.73 -0.32 0.00	31.71 -0.34 0.00	32.12 -0.34 0.00	28.04 -0.30 0.00	27.13 -0.29 0.00	26.58 -0.28 0.00	25.80 -0.28 0.00	34.44 -0.37 0.00	34.94 -0.37 0.00	27.67 -0.30 0.00	19.77 -0.21 0.00
SITHE___STERLING 23777	37.63 0.37 0.00	20.01 0.19 -0.21	15.43 0.15 0.00	14.67 0.14 0.00	14.04 0.14 0.00	15.15 0.15 0.00	18.82 0.18 0.00	30.96 0.30 -0.43	35.07 0.34 -0.38	34.10 0.33 -0.48	33.57 0.32 -0.61	31.17 0.29 -1.18	30.54 0.29 -1.34	31.59 0.30 -1.24	33.09 0.32 -0.72	33.42 0.32 -0.64	29.21 0.28 -0.59	28.23 0.27 -0.54	27.73 0.27 -0.60	26.96 0.26 -0.62	35.54 0.34 -0.39	35.95 0.35 -0.29	28.63 0.28 -0.38	20.18 0.20 0.00
SOUTH CAIRO___GT 23612	39.01 1.75 0.00	28.50 0.92 -7.97	16.00 0.72 0.00	15.21 0.68 0.00	14.55 0.65 0.00	15.71 0.71 0.00	19.52 0.88 0.00	48.33 1.42 -16.68	51.93 1.62 -15.96	54.73 1.57 -19.87	59.36 1.54 -25.18	80.15 1.40 -49.05	85.74 1.36 -55.47	82.79 1.41 -51.33	63.49 1.51 -29.93	60.59 1.53 -26.60	55.62 1.33 -25.95	52.35 1.29 -23.64	51.09 1.26 -22.97	51.25 1.23 -23.94	51.30 1.64 -14.85	48.03 1.66 -11.06	43.91 1.32 -14.62	20.92 0.94 0.00
SOUTH HAMPTN___IC 23720	40.70 3.44 0.00	28.51 1.81 -7.09	16.69 1.41 0.00	43.71 1.34 -27.84	43.72 1.28 -28.54	43.89 1.38 -27.51	43.31 1.72 -22.95	47.86 2.79 -14.84	51.63 3.17 -14.11	53.94 3.07 -17.58	57.92 3.01 -22.27	75.82 2.74 -43.38	80.64 2.67 -49.06	78.21 2.77 -45.39	61.48 2.96 -26.47	58.98 3.00 -23.52	54.21 2.62 -23.25	51.13 2.53 -21.18	49.92 2.48 -20.58	49.94 2.41 -21.45	51.32 3.21 -13.30	49.73 3.26 -11.16	47.50 2.58 -16.95	46.53 1.84 -24.71
SOUTHOLD___IC 23719	40.70 3.44 0.00	28.51 1.81 -7.09	16.69 1.41 0.00	43.71 1.34 -27.84	43.72 1.28 -28.54	43.89 1.38 -27.51	43.31 1.72 -22.95	47.86 2.79 -14.84	51.63 3.17 -14.11	53.94 3.07 -17.58	57.92 3.01 -22.27	75.82 2.74 -43.38	80.64 2.67 -49.06	78.21 2.77 -45.39	61.48 2.96 -26.47	58.98 3.00 -23.52	54.21 2.62 -23.25	51.13 2.53 -21.18	49.92 2.48 -20.58	49.94 2.41 -21.45	51.32 3.21 -13.30	49.73 3.26 -11.16	47.50 2.58 -16.95	46.53 1.84 -24.71
ST LAWRENCE___ 23600	36.26 -1.00 0.00	18.92 -0.52 0.17	14.87 -0.41 0.00	14.14 -0.39 0.00	13.53 -0.37 0.00	14.60 -0.40 0.00	18.14 -0.50 0.00	29.07 -0.81 0.35	33.15 -0.92 0.28	32.05 -0.89 0.35	31.33 -0.87 0.44	28.04 -0.79 0.87	27.16 -0.77 0.98	28.34 -0.80 0.91	30.66 -0.86 0.53	31.12 -0.87 0.47	27.07 -0.76 0.51	26.23 -0.73 0.46	25.69 -0.72 0.45	24.91 -0.70 0.47	33.59 -0.93 0.29	34.15 -0.94 0.22	26.93 -0.75 0.29	19.45 -0.53 0.00
STATION 5_MISC_HYD 23604	35.87 -1.39 0.00	19.73 -0.73 -0.85	14.71 -0.57 0.00	13.99 -0.54 0.00	13.38 -0.52 0.00	14.44 -0.56 0.00	17.95 -0.69 0.00	30.89 -1.12 -1.78	34.58 -1.28 -1.51	33.93 -1.24 -1.88	33.81 -1.21 -2.38	33.25 -1.10 -4.65	33.08 -1.08 -5.25	33.79 -1.12 -4.86	33.69 -1.19 -2.83	33.77 -1.21 -2.52	29.74 -1.05 -2.45	28.63 -1.02 -2.23	28.25 -1.00 -2.39	27.61 -0.97 -2.50	35.07 -1.29 -1.55	35.15 -1.31 -1.15	28.45 -1.04 -1.52	19.24 -0.74 0.00
STURGEON_POOL_HYD 23609	40.10 2.84 0.00	28.41 1.50 -7.30	16.45 1.17 0.00	15.64 1.11 0.00	14.96 1.06 0.00	16.14 1.14 0.00	20.06 1.42 0.00	47.81 2.31 -15.27	51.93 2.62 -14.96	54.46 2.54 -18.63	58.73 2.49 -23.60	77.95 2.27 -45.98	83.12 2.21 -52.00	80.45 2.29 -48.11	62.56 2.45 -28.06	59.87 2.48 -24.93	54.38 2.16 -23.88	51.26 2.09 -21.75	50.05 2.05 -21.14	50.10 1.99 -22.03	51.13 2.66 -13.66	48.18 2.69 -10.18	43.55 2.13 -13.45	21.50 1.52 0.00
SYRACUSE___POWER 24017	36.53 -0.73 0.00	19.87 -0.38 -0.64	14.98 -0.30 0.00	14.25 -0.28 0.00	13.63 -0.27 0.00	14.71 -0.29 0.00	18.28 -0.36 0.00	30.99 -0.59 -1.35	34.91 -0.67 -1.23	34.17 -0.65 -1.53	33.94 -0.64 -1.94	32.90 -0.58 -3.78	32.62 -0.56 -4.27	33.41 -0.59 -3.95	33.73 -0.63 -2.31	33.88 -0.63 -2.05	29.82 -0.55 -2.03	28.73 -0.53 -1.84	28.21 -0.52 -1.87	27.52 -0.51 -1.95	35.34 -0.68 -1.21	35.52 -0.69 -0.90	28.61 -0.55 -1.19	19.59 -0.39 0.00

UPPER HUDSON___HYD 24058	36.91 -0.35 0.00	28.86 -0.18 -9.43	15.14 -0.14 0.00	14.39 -0.14 0.00	13.77 -0.13 0.00	14.86 -0.14 0.00	18.47 -0.17 0.00	49.67 -0.28 -19.72	52.78 -0.32 -18.75	56.33 -0.31 -23.35	61.91 -0.31 -29.58	87.05 -0.28 -57.63	93.82 -0.27 -65.18	90.08 -0.28 -60.31	66.92 -0.30 -35.17	63.41 -0.30 -31.25	58.74 -0.27 -30.67	55.10 -0.26 -27.94	53.77 -0.25 -27.16	54.15 -0.24 -28.31	52.04 -0.33 -17.56	48.06 -0.33 -13.08	44.99 -0.26 -17.28	19.79 -0.19 0.00
UPPER RAQUET___HYD 24056	35.23 -2.03 0.00	18.54 -1.07 0.00	14.45 -0.83 0.00	13.74 -0.79 0.00	13.14 -0.76 0.00	14.18 -0.82 0.00	17.62 -1.02 0.00	28.58 -1.65 0.00	32.48 -1.87 0.00	31.47 -1.82 0.00	30.86 -1.78 0.00	28.08 -1.62 0.00	27.33 -1.58 0.00	28.41 -1.64 0.00	30.30 -1.75 0.00	30.69 -1.77 0.00	26.79 -1.55 0.00	25.92 -1.50 0.00	25.39 -1.47 0.00	24.66 -1.42 0.00	32.91 -1.90 0.00	33.38 -1.93 0.00	26.44 -1.53 0.00	18.89 -1.09 0.00
US___GYPSUM 23809	36.70 -0.56 0.00	20.33 -0.30 -1.02	15.05 -0.23 0.00	14.31 -0.22 0.00	13.69 -0.21 0.00	14.77 -0.23 0.00	18.36 -0.28 0.00	31.90 -0.46 -2.13	35.62 -0.52 -1.79	35.02 -0.50 -2.23	34.98 -0.49 -2.83	34.76 -0.45 -5.51	34.70 -0.44 -6.23	35.37 -0.45 -5.77	34.93 -0.48 -3.36	34.96 -0.49 -2.99	30.78 -0.43 -2.87	29.62 -0.41 -2.61	29.26 -0.41 -2.81	28.61 -0.39 -2.92	36.09 -0.53 -1.81	36.13 -0.53 -1.35	29.34 -0.42 -1.79	19.68 -0.30 0.00
VISCHER___FERRY HYD 24020	38.14 0.88 0.00	29.19 0.46 -9.12	15.64 0.36 0.00	14.87 0.34 0.00	14.23 0.33 0.00	15.35 0.35 0.00	19.08 0.44 0.00	50.02 0.71 -19.08	53.30 0.81 -18.14	56.65 0.78 -22.58	62.02 0.77 -28.61	86.14 0.70 -55.74	92.63 0.68 -63.04	89.09 0.71 -58.33	66.81 0.75 -34.01	63.45 0.76 -30.23	58.63 0.67 -29.62	55.05 0.65 -26.98	53.71 0.63 -26.22	54.02 0.61 -27.33	52.58 0.82 -16.95	48.77 0.83 -12.63	45.32 0.66 -16.69	20.45 0.47 0.00
WADING RIVER_1-3_GRP5 24038	41.55 4.29 0.00	21.87 2.26 -7.09	17.04 1.76 0.00	16.20 1.67 -27.84	15.50 1.60 -28.54	16.73 1.73 -27.51	20.79 2.15 -22.95	33.71 3.48 -14.84	38.30 3.95 -14.11	37.12 3.83 -17.58	36.40 3.76 -22.27	33.12 3.42 -43.38	32.24 3.33 -49.06	33.51 3.46 -45.39	35.74 3.69 -26.47	36.20 3.74 -23.52	31.60 3.26 -23.25	30.58 3.16 -21.18	29.95 3.09 -20.58	29.08 3.00 -21.45	38.82 4.01 -13.30	39.38 4.07 -11.16	31.19 3.22 -16.95	22.28 2.30 -24.71
WADING RIVER_IC_1 23522	41.55 4.29 0.00	28.96 2.26 -7.09	17.04 1.76 0.00	44.04 1.67 -27.84	44.04 1.60 -28.54	44.24 1.73 -27.51	43.74 2.15 -22.95	48.55 3.48 -14.84	52.41 3.95 -14.11	54.70 3.83 -17.58	58.67 3.76 -22.27	76.50 3.42 -43.38	81.30 3.33 -49.06	78.90 3.46 -45.39	62.21 3.69 -26.47	59.72 3.74 -23.52	54.85 3.26 -23.25	51.76 3.16 -21.18	50.53 3.09 -20.58	50.53 3.00 -21.45	52.12 4.01 -13.30	50.54 4.07 -11.16	48.14 3.22 -16.95	46.99 2.30 -24.71
WADING RIVER_IC_2 23547	41.55 4.29 0.00	28.96 2.26 -7.09	17.04 1.76 0.00	44.04 1.67 -27.84	44.04 1.60 -28.54	44.24 1.73 -27.51	43.74 2.15 -22.95	48.55 3.48 -14.84	52.41 3.95 -14.11	54.70 3.83 -17.58	58.67 3.76 -22.27	76.50 3.42 -43.38	81.30 3.33 -49.06	78.90 3.46 -45.39	62.21 3.69 -26.47	59.72 3.74 -23.52	54.85 3.26 -23.25	51.76 3.16 -21.18	50.53 3.09 -20.58	50.53 3.00 -21.45	52.12 4.01 -13.30	50.54 4.07 -11.16	48.14 3.22 -16.95	46.99 2.30 -24.71
WADING RIVER_IC_3 23601	41.58 4.32 0.00	28.97 2.27 -7.09	17.05 1.77 0.00	44.06 1.69 -27.84	44.05 1.61 -28.54	44.25 1.74 -27.51	43.75 2.16 -22.95	48.58 3.51 -14.84	52.44 3.98 -14.11	54.73 3.86 -17.58	58.69 3.78 -22.27	76.52 3.44 -43.38	81.32 3.35 -49.06	78.92 3.48 -45.39	62.24 3.72 -26.47	59.74 3.76 -23.52	54.88 3.29 -23.25	51.78 3.18 -21.18	50.55 3.11 -20.58	50.55 3.02 -21.45	52.15 4.04 -13.30	50.56 4.09 -11.16	48.16 3.24 -16.95	47.01 2.32 -24.71
WATERSIDE___6 8 9 23538	49.81 4.70 -7.85	29.18 2.48 -7.09	17.21 1.93 0.00	16.37 1.84 0.00	15.66 1.76 0.00	16.89 1.89 0.00	20.99 2.35 0.00	48.89 3.82 -14.84	52.80 4.34 -14.11	55.07 4.20 -17.58	59.03 4.12 -22.27	76.83 3.75 -43.38	81.62 3.65 -49.06	79.23 3.79 -45.39	62.57 4.05 -26.47	60.08 4.10 -23.52	55.17 3.58 -23.25	55.18 3.46 -24.30	52.57 3.39 -22.32	52.47 3.29 -23.10	52.51 4.40 -13.30	52.59 4.46 -12.82	52.58 3.53 -21.08	50.18 2.52 -27.68
WATERTOWN___HYD 23805	35.84 -1.42 0.00	19.09 -0.75 -0.23	14.70 -0.58 0.00	13.98 -0.55 0.00	13.37 -0.53 0.00	14.43 -0.57 0.00	17.93 -0.71 0.00	29.57 -1.15 -0.49	33.48 -1.31 -0.44	32.56 -1.27 -0.54	32.08 -1.25 -0.69	29.91 -1.13 -1.34	29.32 -1.10 -1.51	30.30 -1.15 -1.40	31.65 -1.22 -0.82	31.95 -1.24 -0.73	27.98 -1.08 -0.72	27.02 -1.05 -0.65	26.51 -1.02 -0.67	25.79 -0.99 -0.70	33.92 -1.33 -0.44	34.28 -1.35 -0.32	27.33 -1.07 -0.43	19.22 -0.76 0.00
WEST BABYLON___IC 23714	41.72 4.46 0.00	29.05 2.35 -7.09	17.11 1.83 0.00	44.11 1.74 -27.84	44.10 1.66 -28.54	44.30 1.79 -27.51	43.82 2.23 -22.95	48.69 3.62 -14.84	52.57 4.11 -14.11	54.85 3.98 -17.58	58.81 3.90 -22.27	76.63 3.55 -43.38	81.43 3.46 -49.06	79.03 3.59 -45.39	62.35 3.83 -26.47	59.86 3.88 -23.52	54.98 3.39 -23.25	51.88 3.28 -21.18	50.65 3.21 -20.58	50.65 3.12 -21.45	52.27 4.16 -13.30	50.69 4.22 -11.16	48.27 3.35 -16.95	47.08 2.39 -24.71
WEST CANADA___HYD 24049	37.64 0.38 0.00	19.64 0.20 0.17	15.44 0.16 0.00	14.68 0.15 0.00	14.04 0.14 0.00	15.15 0.15 0.00	18.83 0.19 0.00	30.19 0.31 0.35	34.34 0.35 0.36	33.18 0.34 0.45	32.40 0.33 0.57	28.90 0.30 1.10	27.96 0.30 1.25	29.21 0.31 1.15	31.71 0.33 0.67	32.19 0.33 0.60	28.04 0.29 0.59	27.16 0.28 0.54	26.61 0.27 0.52	25.80 0.27 0.55	34.83 0.36 0.34	35.42 0.36 0.25	27.93 0.29 0.33	20.18 0.20 0.00
YORK___WARBASSE 23770	50.01 4.90 -7.85	29.28 2.58 -7.09	17.29 2.01 0.00	16.44 1.91 0.00	15.73 1.83 0.00	16.97 1.97 0.00	21.09 2.45 0.00	49.05 3.98 -14.84	52.98 4.52 -14.11	55.25 4.38 -17.58	59.20 4.29 -22.27	76.98 3.90 -43.38	81.77 3.80 -49.06	79.39 3.95 -45.39	62.73 4.21 -26.47	60.25 4.27 -23.52	55.32 3.73 -23.25	55.33 3.61 -24.30	52.71 3.53 -22.32	52.61 3.43 -23.10	52.69 4.58 -13.30	52.77 4.64 -12.82	52.73 3.68 -21.08	50.29 2.63 -27.68