

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/20/2000

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	21.77	21.83	17.54	17.44	18.85	40.89	39.83	40.92	44.01	54.02	60.03	64.00	60.87	55.44	54.02	54.01	54.21	54.21	54.23	55.26	70.01	60.04	54.02	44.02
24138	2.01	2.01	1.62	1.61	1.74	0.95	1.05	1.71	1.14	0.96	0.85	0.77	0.83	0.93	0.96	0.96	0.97	0.97	1.10	1.08	0.81	0.99	1.88	1.12
	0.00	0.00	0.00	0.00	0.00	-30.61	-28.47	-22.42	-31.65	-43.64	-50.85	-55.62	-51.86	-45.35	-43.64	-43.63	-43.71	-43.71	-42.34	-43.57	-61.19	-49.28	-33.60	-31.89
74TH STREET_GT_1	21.77	21.83	17.54	17.44	18.85	40.89	39.83	40.91	44.01	54.02	60.03	64.00	60.87	55.44	54.02	54.01	54.21	54.21	54.23	55.26	70.01	60.04	54.02	44.02
24260	2.01	2.01	1.62	1.61	1.74	0.95	1.05	1.70	1.14	0.96	0.85	0.77	0.83	0.93	0.96	0.96	0.97	0.97	1.10	1.08	0.81	0.99	1.88	1.12
	0.00	0.00	0.00	0.00	0.00	-30.61	-28.47	-22.42	-31.65	-43.64	-50.85	-55.62	-51.86	-45.35	-43.64	-43.63	-43.71	-43.71	-42.34	-43.57	-61.19	-49.28	-33.60	-31.89
74TH STREET_GT_2	21.77	21.83	17.54	17.44	18.85	40.89	39.83	40.91	44.01	54.02	60.03	64.00	60.87	55.44	54.02	54.01	54.21	54.21	54.23	55.26	70.01	60.04	54.02	44.02
24261	2.01	2.01	1.62	1.61	1.74	0.95	1.05	1.70	1.14	0.96	0.85	0.77	0.83	0.93	0.96	0.96	0.97	0.97	1.10	1.08	0.81	0.99	1.88	1.12
	0.00	0.00	0.00	0.00	0.00	-30.61	-28.47	-22.42	-31.65	-43.64	-50.85	-55.62	-51.86	-45.35	-43.64	-43.63	-43.71	-43.71	-42.34	-43.57	-61.19	-49.28	-33.60	-31.89
ADK HUDSON___FALLS	19.96	20.02	16.08	15.99	17.28	51.93	49.95	48.67	56.10	71.24	80.34	86.36	81.61	73.39	71.24	71.23	70.33	70.33	69.70	71.23	93.06	78.30	65.38	55.40
24011	0.20	0.20	0.16	0.16	0.17	0.10	0.11	0.17	0.11	0.10	0.09	0.08	0.08	0.09	0.10	0.10	0.10	0.10	0.11	0.11	0.08	0.10	0.19	0.11
	0.00	0.00	0.00	0.00	0.00	-42.50	-39.53	-31.71	-44.77	-61.72	-71.92	-78.67	-73.35	-64.14	-61.72	-61.71	-60.70	-60.70	-58.80	-60.51	-84.97	-68.43	-46.65	-44.28
ADK RESOURCE___RCVRY	19.96	20.02	16.08	15.99	17.28	51.93	49.95	48.67	56.10	71.24	80.34	86.36	81.61	73.39	71.24	71.23	70.33	70.33	69.70	71.23	93.06	78.30	65.38	55.40
23798	0.20	0.20	0.16	0.16	0.17	0.10	0.11	0.17	0.11	0.10	0.09	0.08	0.08	0.09	0.10	0.10	0.10	0.10	0.11	0.11	0.08	0.10	0.19	0.11
	0.00	0.00	0.00	0.00	0.00	-42.50	-39.53	-31.71	-44.77	-61.72	-71.92	-78.67	-73.35	-64.14	-61.72	-61.71	-60.70	-60.70	-58.80	-60.51	-84.97	-68.43	-46.65	-44.28
ADK S GLENS___FALLS	19.96	20.02	16.08	15.99	17.28	51.93	49.95	48.67	56.10	71.24	80.34	86.36	81.61	73.39	71.24	71.23	70.33	70.33	69.70	71.23	93.06	78.30	65.38	55.40
24028	0.20	0.20	0.16	0.16	0.17	0.10	0.11	0.17	0.11	0.10	0.09	0.08	0.08	0.09	0.10	0.10	0.10	0.10	0.11	0.11	0.08	0.10	0.19	0.11
	0.00	0.00	0.00	0.00	0.00	-42.50	-39.53	-31.71	-44.77	-61.72	-71.92	-78.67	-73.35	-64.14	-61.72	-61.71	-60.70	-60.70	-58.80	-60.51	-84.97	-68.43	-46.65	-44.28
ADK_NYS___DAM	20.35	20.41	16.40	16.31	17.62	50.23	48.40	47.55	54.28	68.59	77.21	82.90	78.42	70.63	68.59	68.58	67.84	67.84	67.31	68.76	89.46	75.46	63.69	53.67
23527	0.59	0.59	0.48	0.48	0.51	0.28	0.31	0.50	0.34	0.28	0.25	0.23	0.25	0.27	0.28	0.28	0.29	0.29	0.32	0.32	0.24	0.29	0.56	0.33
	0.00	0.00	0.00	0.00	0.00	-40.62	-37.78	-30.26	-42.72	-58.89	-68.63	-75.06	-69.99	-61.20	-58.89	-58.88	-58.02	-58.02	-56.20	-57.83	-81.21	-65.40	-44.59	-42.33
ALBANY___1	20.20	20.26	16.27	16.18	17.49	49.67	47.87	47.10	53.75	67.92	76.44	82.07	77.63	69.93	67.92	67.91	67.06	67.06	66.56	67.99	88.43	74.61	63.01	53.07
23571	0.44	0.44	0.35	0.35	0.38	0.21	0.23	0.37	0.25	0.21	0.19	0.17	0.18	0.20	0.21	0.21	0.21	0.21	0.24	0.24	0.18	0.22	0.41	0.24
	0.00	0.00	0.00	0.00	0.00	-40.13	-37.33	-29.94	-42.28	-58.29	-67.92	-74.29	-69.27	-60.57	-58.29	-58.28	-57.32	-57.32	-55.53	-57.14	-80.24	-64.62	-44.06	-41.82
ALBANY___2	20.20	20.26	16.27	16.18	17.49	49.67	47.87	47.10	53.75	67.92	76.44	82.07	77.63	69.93	67.92	67.91	67.06	67.06	66.56	67.99	88.43	74.61	63.01	53.07
23572	0.44	0.44	0.35	0.35	0.38	0.21	0.23	0.37	0.25	0.21	0.19	0.17	0.18	0.20	0.21	0.21	0.21	0.21	0.24	0.24	0.18	0.22	0.41	0.24
	0.00	0.00	0.00	0.00	0.00	-40.13	-37.33	-29.94	-42.28	-58.29	-67.92	-74.29	-69.27	-60.57	-58.29	-58.28	-57.32	-57.32	-55.53	-57.14	-80.24	-64.62	-44.06	-41.82
ALBANY___3	20.20	20.26	16.27	16.18	17.49	49.67	47.87	47.10	53.75	67.92	76.44	82.07	77.63	69.93	67.92	67.91	67.06	67.06	66.56	67.99	88.43	74.61	63.01	53.07
23573	0.44	0.44	0.35	0.35	0.38	0.21	0.23	0.37	0.25	0.21	0.19	0.17	0.18	0.20	0.21	0.21	0.21	0.21	0.24	0.24	0.18	0.22	0.41	0.24
	0.00	0.00	0.00	0.00	0.00	-40.13	-37.33	-29.94	-42.28	-58.29	-67.92	-74.29	-69.27	-60.57	-58.29	-58.28	-57.32	-57.32	-55.53	-57.14	-80.24	-64.62	-44.06	-41.82
ALBANY___4	20.20	20.26	16.27	16.18	17.49	49.67	47.87	47.10	53.75	67.92	76.44	82.07	77.63	69.93	67.92	67.91	67.06	67.06	66.56	67.99	88.43	74.61	63.01	53.07
23574	0.44	0.44	0.35	0.35	0.38	0.21	0.23	0.37	0.25	0.21	0.19	0.17	0.18	0.20	0.21	0.21	0.21	0.21	0.24	0.24	0.18	0.22	0.41	0.24
	0.00	0.00	0.00	0.00	0.00	-40.13	-37.33	-29.94	-42.28	-58.29	-67.92	-74.29	-69.27	-60.57	-58.29	-58.28	-57.32	-57.32	-55.53	-57.14	-80.24	-64.62	-44.06	-41.82
ALLEGHENY___COGEN	20.15	20.21	16.24	16.14	17.45	14.32	14.97	20.70	16.50	16.58	16.62	16.64	16.62	16.58	16.58	16.58	16.57	16.57	17.64	17.65	17.77	17.69	24.18	16.23
23514	0.39	0.39	0.32	0.31	0.34	0.19	0.20	0.33	0.22	0.19	0.17	0.15	0.16	0.18	0.19	0.19	0.19	0.19	0.21	0.21	0.16	0.19	0.37	0.22
	0.00	0.00	0.00	0.00	0.00	-4.80	-4.46	-3.58	-5.06	-6.97	-8.12	-8.88	-8.28	-7.24	-6.97	-6.97	-6.85	-6.85	-6.64	-6.83	-9.60	-7.73	-5.27	-5.00

AMERICAN_REF_FUEL 24010	18.84 -0.92 0.00	18.89 -0.93 0.00	15.17 -0.75 0.00	15.09 -0.74 0.00	16.31 -0.80 0.00	13.27 -0.44 -4.38	13.91 -0.48 -4.08	19.32 -0.79 -3.32	15.38 -0.53 -4.69	15.44 -0.44 -6.46	15.47 -0.39 -7.53	15.49 -0.36 -8.24	15.48 -0.38 -7.68	15.45 -0.43 -6.72	15.44 -0.44 -6.46	15.44 -0.44 -6.46	15.34 -0.45 -6.26	15.34 -0.45 -6.26	16.34 -0.51 -6.06	16.35 -0.50 -6.24	16.40 -0.37 -8.76	16.37 -0.46 -7.06	22.48 -0.87 -4.81	15.06 -0.52 -4.57
AMERICAN__BRASS 23903	18.84 -0.92 0.00	18.89 -0.93 0.00	15.17 -0.75 0.00	15.09 -0.74 0.00	16.31 -0.80 0.00	13.27 -0.44 -4.38	13.91 -0.48 -4.08	19.32 -0.79 -3.32	15.38 -0.53 -4.69	15.44 -0.44 -6.46	15.47 -0.39 -7.53	15.49 -0.36 -8.24	15.48 -0.38 -7.68	15.45 -0.43 -6.72	15.44 -0.44 -6.46	15.44 -0.44 -6.46	15.34 -0.45 -6.26	15.34 -0.45 -6.26	16.34 -0.51 -6.06	16.35 -0.50 -6.24	16.40 -0.37 -8.76	16.37 -0.46 -7.06	22.48 -0.87 -4.81	15.06 -0.52 -4.57
ARTHUR_KILL_GT_1 23520	189.87 2.04 -168.07	62.82 2.04 -40.96	44.41 1.64 -26.85	43.91 1.63 -26.45	39.68 1.76 -20.81	40.90 0.96 -30.61	39.84 1.06 -28.47	40.94 1.73 -22.42	44.03 1.16 -31.65	54.03 0.97 -43.64	60.04 0.86 -50.85	64.02 0.79 -55.62	60.88 0.84 -51.86	55.45 0.94 -45.35	54.03 0.97 -43.64	54.02 0.97 -43.63	54.22 0.98 -43.71	54.22 0.98 -43.71	54.24 1.11 -42.34	55.27 1.09 -43.57	70.03 0.83 -61.19	60.06 1.01 -49.28	63.11 1.91 -42.66	63.05 1.14 -50.90
ARTHUR_KILL_2 23512	189.87 2.04 -168.07	62.82 2.04 -40.96	44.41 1.64 -26.85	43.91 1.63 -26.45	39.68 1.76 -20.81	40.90 0.96 -30.61	39.84 1.06 -28.47	40.94 1.73 -22.42	44.03 1.16 -31.65	54.03 0.97 -43.64	60.04 0.86 -50.85	64.02 0.79 -55.62	60.88 0.84 -51.86	55.45 0.94 -45.35	54.03 0.97 -43.64	54.02 0.97 -43.63	54.22 0.98 -43.71	54.22 0.98 -43.71	54.24 1.11 -42.34	55.27 1.09 -43.57	70.03 0.83 -61.19	60.06 1.01 -49.28	63.11 1.91 -42.66	63.05 1.14 -50.90
ARTHUR_KILL_3 23513	21.66 1.90 0.00	21.72 1.90 0.00	17.45 1.53 0.00	17.35 1.52 0.00	18.75 1.64 0.00	40.84 0.90 -30.61	39.77 0.99 -28.47	40.82 1.61 -22.42	43.95 1.08 -31.65	53.96 0.90 -43.64	59.98 0.80 -50.85	63.96 0.73 -55.62	60.83 0.79 -51.86	55.39 0.88 -45.35	53.96 0.90 -43.64	53.95 0.90 -43.63	54.15 0.91 -43.71	54.15 0.91 -43.71	54.17 1.04 -42.34	55.20 1.02 -43.57	69.97 0.77 -61.19	59.99 0.94 -49.28	53.92 1.78 -33.60	43.96 1.06 -31.89
ASHOKAN____ 23654	20.98 1.22 0.00	21.04 1.22 0.00	16.90 0.98 0.00	16.81 0.98 0.00	18.17 1.06 0.00	43.23 0.58 -33.32	41.94 0.64 -30.99	42.53 1.04 -24.70	46.79 0.69 -34.88	58.08 0.58 -48.08	64.87 0.51 -56.03	69.37 0.47 -61.29	65.83 0.51 -57.14	59.70 0.57 -49.97	58.08 0.58 -48.08	58.07 0.58 -48.07	57.71 0.59 -47.59	57.71 0.59 -47.59	57.56 0.67 -46.10	58.70 0.66 -47.43	75.11 0.49 -66.61	64.01 0.60 -53.64	56.26 1.15 -36.57	46.41 0.68 -34.72
ASTORIA 5-9____ 23662	190.38 2.55 -168.07	63.34 2.56 -40.96	44.83 2.06 -26.85	44.32 2.04 -26.45	40.13 2.21 -20.81	41.15 1.21 -30.61	40.11 1.33 -28.47	41.38 2.17 -22.42	44.32 1.45 -31.65	54.28 1.22 -43.64	60.26 1.08 -50.85	64.21 0.98 -55.62	61.10 1.06 -51.86	55.69 1.18 -45.35	54.28 1.22 -43.64	54.27 1.22 -43.63	54.47 1.23 -43.71	54.47 1.23 -43.71	54.52 1.39 -42.34	55.55 1.37 -43.57	70.23 1.03 -61.19	60.31 1.26 -49.28	63.60 2.40 -42.66	63.33 1.42 -50.90
ASTORIA GT2____ 23536	22.27 2.51 -168.07	22.33 2.51 -40.96	17.94 2.02 -26.85	17.84 2.01 -26.45	19.28 2.17 -20.81	10.51 1.18 -30.61	11.62 1.31 -28.47	18.92 2.13 -22.42	12.64 1.42 -31.65	10.61 1.19 -43.64	9.39 1.06 -50.85	8.58 0.97 -55.62	9.22 1.04 -51.86	10.32 1.16 -45.35	10.61 1.19 -43.64	10.61 1.19 -43.63	10.74 1.21 -43.71	10.74 1.21 -43.71	12.16 1.37 -42.34	11.96 1.35 -43.57	9.03 1.02 -61.19	11.01 1.24 -49.28	20.89 2.35 -42.66	12.41 1.40 -50.90
ASTORIA GT3____ 23731	22.27 2.51 -168.07	22.33 2.51 -40.96	17.94 2.02 -26.85	17.84 2.01 -26.45	19.28 2.17 -20.81	10.51 1.18 -30.61	11.62 1.31 -28.47	18.92 2.13 -22.42	12.64 1.42 -31.65	10.61 1.19 -43.64	9.39 1.06 -50.85	8.58 0.97 -55.62	9.22 1.04 -51.86	10.32 1.16 -45.35	10.61 1.19 -43.64	10.61 1.19 -43.63	10.74 1.21 -43.71	10.74 1.21 -43.71	12.16 1.37 -42.34	11.96 1.35 -43.57	9.03 1.02 -61.19	11.01 1.24 -49.28	20.89 2.35 -42.66	12.41 1.40 -50.90
ASTORIA GT4____ 23727	22.27 2.51 -168.07	22.33 2.51 -40.96	17.94 2.02 -26.85	17.84 2.01 -26.45	19.28 2.17 -20.81	10.51 1.18 -30.61	11.62 1.31 -28.47	18.92 2.13 -22.42	12.64 1.42 -31.65	10.61 1.19 -43.64	9.39 1.06 -50.85	8.58 0.97 -55.62	9.22 1.04 -51.86	10.32 1.16 -45.35	10.61 1.19 -43.64	10.61 1.19 -43.63	10.74 1.21 -43.71	10.74 1.21 -43.71	12.16 1.37 -42.34	11.96 1.35 -43.57	9.03 1.02 -61.19	11.01 1.24 -49.28	20.89 2.35 -42.66	12.41 1.40 -50.90
ASTORIA_GT2_1 24094	190.34 2.51 -168.07	63.29 2.51 -40.96	44.79 2.02 -26.85	44.29 2.01 -26.45	40.09 2.17 -20.81	41.12 1.18 -30.61	40.09 1.31 -28.47	41.34 2.13 -22.42	44.29 1.42 -31.65	54.25 1.19 -43.64	60.24 1.06 -50.85	64.20 0.97 -55.62	61.08 1.04 -51.86	55.67 1.16 -45.35	54.25 1.19 -43.64	54.24 1.19 -43.63	54.45 1.21 -43.71	54.45 1.21 -43.71	54.50 1.37 -42.34	55.53 1.35 -43.57	70.22 1.02 -61.19	60.29 1.24 -49.28	63.55 2.35 -42.66	63.31 1.40 -50.90
ASTORIA_GT2_2 24095	190.34 2.51 -168.07	63.29 2.51 -40.96	44.79 2.02 -26.85	44.29 2.01 -26.45	40.09 2.17 -20.81	41.12 1.18 -30.61	40.09 1.31 -28.47	41.34 2.13 -22.42	44.29 1.42 -31.65	54.25 1.19 -43.64	60.24 1.06 -50.85	64.20 0.97 -55.62	61.08 1.04 -51.86	55.67 1.16 -45.35	54.25 1.19 -43.64	54.24 1.19 -43.63	54.45 1.21 -43.71	54.45 1.21 -43.71	54.50 1.37 -42.34	55.53 1.35 -43.57	70.22 1.02 -61.19	60.29 1.24 -49.28	63.55 2.35 -42.66	63.31 1.40 -50.90
ASTORIA_GT2_3 24096	190.34 2.51 -168.07	63.29 2.51 -40.96	44.79 2.02 -26.85	44.29 2.01 -26.45	40.09 2.17 -20.81	41.12 1.18 -30.61	40.09 1.31 -28.47	41.34 2.13 -22.42	44.29 1.42 -31.65	54.25 1.19 -43.64	60.24 1.06 -50.85	64.20 0.97 -55.62	61.08 1.04 -51.86	55.67 1.16 -45.35	54.25 1.19 -43.64	54.24 1.19 -43.63	54.45 1.21 -43.71	54.45 1.21 -43.71	54.50 1.37 -42.34	55.53 1.35 -43.57	70.22 1.02 -61.19	60.29 1.24 -49.28	63.55 2.35 -42.66	63.31 1.40 -50.90
ASTORIA_GT2_4 24097	190.34 2.51 -168.07	63.29 2.51 -40.96	44.79 2.02 -26.85	44.29 2.01 -26.45	40.09 2.17 -20.81	41.12 1.18 -30.61	40.09 1.31 -28.47	41.34 2.13 -22.42	44.29 1.42 -31.65	54.25 1.19 -43.64	60.24 1.06 -50.85	64.20 0.97 -55.62	61.08 1.04 -51.86	55.67 1.16 -45.35	54.25 1.19 -43.64	54.24 1.19 -43.63	54.45 1.21 -43.71	54.45 1.21 -43.71	54.50 1.37 -42.34	55.53 1.35 -43.57	70.22 1.02 -61.19	60.29 1.24 -49.28	63.55 2.35 -42.66	63.31 1.40 -50.90
ASTORIA_GT3_1 24098	190.34 2.51 -168.07	63.29 2.51 -40.96	44.79 2.02 -26.85	44.29 2.01 -26.45	40.09 2.17 -20.81	41.12 1.18 -30.61	40.09 1.31 -28.47	41.34 2.13 -22.42	44.29 1.42 -31.65	54.25 1.19 -43.64	60.24 1.06 -50.85	64.20 0.97 -55.62	61.08 1.04 -51.86	55.67 1.16 -45.35	54.25 1.19 -43.64	54.24 1.19 -43.63	54.45 1.21 -43.71	54.45 1.21 -43.71	54.50 1.37 -42.34	55.53 1.35 -43.57	70.22 1.02 -61.19	60.29 1.24 -49.28	63.55 2.35 -42.66	63.31 1.40 -50.90
ASTORIA_GT3_2 24099	190.34 2.51 -168.07	63.29 2.51 -40.96	44.79 2.02 -26.85	44.29 2.01 -26.45	40.09 2.17 -20.81	41.12 1.18 -30.61	40.09 1.31 -28.47	41.34 2.13 -22.42	44.29 1.42 -31.65	54.25 1.19 -43.64	60.24 1.06 -50.85	64.20 0.97 -55.62	61.08 1.04 -51.86	55.67 1.16 -45.35	54.25 1.19 -43.64	54.24 1.19 -43.63	54.45 1.21 -43.71	54.45 1.21 -43.71	54.50 1.37 -42.34	55.53 1.35 -43.57	70.22 1.02 -61.19	60.29 1.24 -49.28	63.55 2.35 -42.66	63.31 1.40 -50.90

ASTORIA_GT3_3 24100	190.34 2.51 -168.07	63.29 2.51 -40.96	44.79 2.02 -26.85	44.29 2.01 -26.45	40.09 2.17 -20.81	41.12 1.18 -30.61	40.09 1.31 -28.47	41.34 2.13 -22.42	44.29 1.42 -31.65	54.25 1.19 -43.64	60.24 1.06 -50.85	64.20 0.97 -55.62	61.08 1.04 -51.86	55.67 1.16 -45.35	54.25 1.19 -43.64	54.24 1.19 -43.63	54.45 1.21 -43.71	54.45 1.21 -43.71	54.50 1.37 -42.34	55.53 1.35 -43.57	70.22 1.02 -61.19	60.29 1.24 -49.28	63.55 2.35 -42.66	63.31 1.40 -50.90
ASTORIA_GT3_4 24101	190.34 2.51 -168.07	63.29 2.51 -40.96	44.79 2.02 -26.85	44.29 2.01 -26.45	40.09 2.17 -20.81	41.12 1.18 -30.61	40.09 1.31 -28.47	41.34 2.13 -22.42	44.29 1.42 -31.65	54.25 1.19 -43.64	60.24 1.06 -50.85	64.20 0.97 -55.62	61.08 1.04 -51.86	55.67 1.16 -45.35	54.25 1.19 -43.64	54.24 1.19 -43.63	54.45 1.21 -43.71	54.45 1.21 -43.71	54.50 1.37 -42.34	55.53 1.35 -43.57	70.22 1.02 -61.19	60.29 1.24 -49.28	63.55 2.35 -42.66	63.31 1.40 -50.90
ASTORIA_GT4_1 24102	190.34 2.51 -168.07	63.29 2.51 -40.96	44.79 2.02 -26.85	44.29 2.01 -26.45	40.09 2.17 -20.81	41.12 1.18 -30.61	40.09 1.31 -28.47	41.34 2.13 -22.42	44.29 1.42 -31.65	54.25 1.19 -43.64	60.24 1.06 -50.85	64.20 0.97 -55.62	61.08 1.04 -51.86	55.67 1.16 -45.35	54.25 1.19 -43.64	54.24 1.19 -43.63	54.45 1.21 -43.71	54.45 1.21 -43.71	54.50 1.37 -42.34	55.53 1.35 -43.57	70.22 1.02 -61.19	60.29 1.24 -49.28	63.55 2.35 -42.66	63.31 1.40 -50.90
ASTORIA_GT4_2 24103	190.34 2.51 -168.07	63.29 2.51 -40.96	44.79 2.02 -26.85	44.29 2.01 -26.45	40.09 2.17 -20.81	41.12 1.18 -30.61	40.09 1.31 -28.47	41.34 2.13 -22.42	44.29 1.42 -31.65	54.25 1.19 -43.64	60.24 1.06 -50.85	64.20 0.97 -55.62	61.08 1.04 -51.86	55.67 1.16 -45.35	54.25 1.19 -43.64	54.24 1.19 -43.63	54.45 1.21 -43.71	54.45 1.21 -43.71	54.50 1.37 -42.34	55.53 1.35 -43.57	70.22 1.02 -61.19	60.29 1.24 -49.28	63.55 2.35 -42.66	63.31 1.40 -50.90
ASTORIA_GT4_3 24104	190.34 2.51 -168.07	63.29 2.51 -40.96	44.79 2.02 -26.85	44.29 2.01 -26.45	40.09 2.17 -20.81	41.12 1.18 -30.61	40.09 1.31 -28.47	41.34 2.13 -22.42	44.29 1.42 -31.65	54.25 1.19 -43.64	60.24 1.06 -50.85	64.20 0.97 -55.62	61.08 1.04 -51.86	55.67 1.16 -45.35	54.25 1.19 -43.64	54.24 1.19 -43.63	54.45 1.21 -43.71	54.45 1.21 -43.71	54.50 1.37 -42.34	55.53 1.35 -43.57	70.22 1.02 -61.19	60.29 1.24 -49.28	63.55 2.35 -42.66	63.31 1.40 -50.90
ASTORIA_GT4_4 24105	190.34 2.51 -168.07	63.29 2.51 -40.96	44.79 2.02 -26.85	44.29 2.01 -26.45	40.09 2.17 -20.81	41.12 1.18 -30.61	40.09 1.31 -28.47	41.34 2.13 -22.42	44.29 1.42 -31.65	54.25 1.19 -43.64	60.24 1.06 -50.85	64.20 0.97 -55.62	61.08 1.04 -51.86	55.67 1.16 -45.35	54.25 1.19 -43.64	54.24 1.19 -43.63	54.45 1.21 -43.71	54.45 1.21 -43.71	54.50 1.37 -42.34	55.53 1.35 -43.57	70.22 1.02 -61.19	60.29 1.24 -49.28	63.55 2.35 -42.66	63.31 1.40 -50.90
ASTORIA_GT_1 23523	190.05 2.22 -168.07	63.00 2.22 -40.96	44.56 1.79 -26.85	44.06 1.78 -26.45	39.84 1.92 -20.81	40.99 1.05 -30.61	39.94 1.16 -28.47	41.09 1.88 -22.42	44.13 1.26 -31.65	54.12 1.06 -43.64	60.11 0.93 -50.85	64.08 0.85 -55.62	60.96 0.92 -51.86	55.54 1.03 -45.35	54.12 1.06 -43.64	54.11 1.06 -43.63	54.31 1.07 -43.71	54.31 1.07 -43.71	54.34 1.21 -42.34	55.37 1.19 -43.57	70.10 0.90 -61.19	60.15 1.10 -49.28	63.28 2.08 -42.66	63.14 1.23 -50.90
ASTORIA_GT_10 24110	190.05 2.22 -168.07	63.00 2.22 -40.96	44.56 1.79 -26.85	44.06 1.78 -26.45	39.84 1.92 -20.81	40.99 1.05 -30.61	39.94 1.16 -28.47	41.09 1.88 -22.42	44.13 1.26 -31.65	54.12 1.06 -43.64	60.11 0.93 -50.85	64.08 0.85 -55.62	60.96 0.92 -51.86	55.54 1.03 -45.35	54.12 1.06 -43.64	54.11 1.06 -43.63	54.31 1.07 -43.71	54.31 1.07 -43.71	54.34 1.21 -42.34	55.37 1.19 -43.57	70.10 0.90 -61.19	60.15 1.10 -49.28	63.28 2.08 -42.66	63.14 1.23 -50.90
ASTORIA_GT_11 24225	190.05 2.22 -168.07	63.00 2.22 -40.96	44.56 1.79 -26.85	44.06 1.78 -26.45	39.84 1.92 -20.81	40.99 1.05 -30.61	39.94 1.16 -28.47	41.09 1.88 -22.42	44.13 1.26 -31.65	54.12 1.06 -43.64	60.11 0.93 -50.85	64.08 0.85 -55.62	60.96 0.92 -51.86	55.54 1.03 -45.35	54.12 1.06 -43.64	54.11 1.06 -43.63	54.31 1.07 -43.71	54.31 1.07 -43.71	54.34 1.21 -42.34	55.37 1.19 -43.57	70.10 0.90 -61.19	60.15 1.10 -49.28	63.28 2.08 -42.66	63.14 1.23 -50.90
ASTORIA_GT_12 24226	190.05 2.22 -168.07	63.00 2.22 -40.96	44.56 1.79 -26.85	44.06 1.78 -26.45	39.84 1.92 -20.81	40.99 1.05 -30.61	39.94 1.16 -28.47	41.09 1.88 -22.42	44.13 1.26 -31.65	54.12 1.06 -43.64	60.11 0.93 -50.85	64.08 0.85 -55.62	60.96 0.92 -51.86	55.54 1.03 -45.35	54.12 1.06 -43.64	54.11 1.06 -43.63	54.31 1.07 -43.71	54.31 1.07 -43.71	54.34 1.21 -42.34	55.37 1.19 -43.57	70.10 0.90 -61.19	60.15 1.10 -49.28	63.28 2.08 -42.66	63.14 1.23 -50.90
ASTORIA_GT_13 24227	190.05 2.22 -168.07	63.00 2.22 -40.96	44.56 1.79 -26.85	44.06 1.78 -26.45	39.84 1.92 -20.81	40.99 1.05 -30.61	39.94 1.16 -28.47	41.09 1.88 -22.42	44.13 1.26 -31.65	54.12 1.06 -43.64	60.11 0.93 -50.85	64.08 0.85 -55.62	60.96 0.92 -51.86	55.54 1.03 -45.35	54.12 1.06 -43.64	54.11 1.06 -43.63	54.31 1.07 -43.71	54.31 1.07 -43.71	54.34 1.21 -42.34	55.37 1.19 -43.57	70.10 0.90 -61.19	60.15 1.10 -49.28	63.28 2.08 -42.66	63.14 1.23 -50.90
ASTORIA_GT_5 24106	190.38 2.55 -168.07	63.34 2.56 -40.96	44.83 2.06 -26.85	44.32 2.04 -26.45	40.13 2.21 -20.81	41.15 1.21 -30.61	40.11 1.33 -28.47	41.38 2.17 -22.42	44.32 1.45 -31.65	54.28 1.22 -43.64	60.26 1.08 -50.85	64.21 0.98 -55.62	61.10 1.06 -51.86	55.69 1.18 -45.35	54.28 1.22 -43.64	54.27 1.22 -43.63	54.47 1.23 -43.71	54.47 1.23 -43.71	54.52 1.39 -42.34	55.55 1.37 -43.57	70.23 1.03 -61.19	60.31 1.26 -49.28	63.60 2.40 -42.66	63.33 1.42 -50.90
ASTORIA_GT_7 24107	190.38 2.55 -168.07	63.34 2.56 -40.96	44.83 2.06 -26.85	44.32 2.04 -26.45	40.13 2.21 -20.81	41.15 1.21 -30.61	40.11 1.33 -28.47	41.38 2.17 -22.42	44.32 1.45 -31.65	54.28 1.22 -43.64	60.26 1.08 -50.85	64.21 0.98 -55.62	61.10 1.06 -51.86	55.69 1.18 -45.35	54.28 1.22 -43.64	54.27 1.22 -43.63	54.47 1.23 -43.71	54.47 1.23 -43.71	54.52 1.39 -42.34	55.55 1.37 -43.57	70.23 1.03 -61.19	60.31 1.26 -49.28	63.60 2.40 -42.66	63.33 1.42 -50.90
ASTORIA_GT_8 24108	190.38 2.55 -168.07	63.34 2.56 -40.96	44.83 2.06 -26.85	44.32 2.04 -26.45	40.13 2.21 -20.81	41.15 1.21 -30.61	40.11 1.33 -28.47	41.38 2.17 -22.42	44.32 1.45 -31.65	54.28 1.22 -43.64	60.26 1.08 -50.85	64.21 0.98 -55.62	61.10 1.06 -51.86	55.69 1.18 -45.35	54.28 1.22 -43.64	54.27 1.22 -43.63	54.47 1.23 -43.71	54.47 1.23 -43.71	54.52 1.39 -42.34	55.55 1.37 -43.57	70.23 1.03 -61.19	60.31 1.26 -49.28	63.60 2.40 -42.66	63.33 1.42 -50.90
ASTORIA_GT_9 24109	190.38 2.55 -168.07	63.34 2.56 -40.96	44.83 2.06 -26.85	44.32 2.04 -26.45	40.13 2.21 -20.81	41.15 1.21 -30.61	40.11 1.33 -28.47	41.38 2.17 -22.42	44.32 1.45 -31.65	54.28 1.22 -43.64	60.26 1.08 -50.85	64.21 0.98 -55.62	61.10 1.06 -51.86	55.69 1.18 -45.35	54.28 1.22 -43.64	54.27 1.22 -43.63	54.47 1.23 -43.71	54.47 1.23 -43.71	54.52 1.39 -42.34	55.55 1.37 -43.57	70.23 1.03 -61.19	60.31 1.26 -49.28	63.60 2.40 -42.66	63.33 1.42 -50.90
ASTORIA___3 23516	190.27 2.44 -168.07	63.23 2.45 -40.96	44.74 1.97 -26.85	44.24 1.96 -26.45	40.04 2.12 -20.81	41.09 1.15 -30.61	40.05 1.27 -28.47	41.29 2.08 -22.42	44.26 1.39 -31.65	54.22 1.16 -43.64	60.21 1.03 -50.85	64.17 0.94 -55.62	61.05 1.01 -51.86	55.64 1.13 -45.35	54.22 1.16 -43.64	54.21 1.16 -43.63	54.42 1.18 -43.71	54.42 1.18 -43.71	54.46 1.33 -42.34	55.49 1.31 -43.57	70.19 0.99 -61.19	60.26 1.21 -49.28	63.49 2.29 -42.66	63.27 1.36 -50.90

ASTORIA___4 23517	190.07 2.24 -168.07	63.03 2.25 -40.96	44.57 1.80 -26.85	44.07 1.79 -26.45	39.86 1.94 -20.81	41.00 1.06 -30.61	39.95 1.17 -28.47	41.11 1.90 -22.42	44.14 1.27 -31.65	54.13 1.07 -43.64	60.12 0.94 -50.85	64.09 0.86 -55.62	60.97 0.93 -51.86	55.55 1.04 -45.35	54.13 1.07 -43.64	54.12 1.07 -43.63	54.32 1.08 -43.71	54.32 1.08 -43.71	54.35 1.22 -42.34	55.38 1.20 -43.57	70.11 0.91 -61.19	60.16 1.11 -49.28	63.30 2.10 -42.66	63.16 1.25 -50.90
ASTORIA___5 23518	190.33 2.50 -168.07	63.29 2.51 -40.96	44.79 2.02 -26.85	44.28 2.00 -26.45	40.09 2.17 -20.81	41.12 1.18 -30.61	40.08 1.30 -28.47	41.34 2.13 -22.42	44.29 1.42 -31.65	54.25 1.19 -43.64	60.23 1.05 -50.85	64.19 0.96 -55.62	61.08 1.04 -51.86	55.67 1.16 -45.35	54.25 1.19 -43.64	54.24 1.19 -43.63	54.45 1.21 -43.71	54.45 1.21 -43.71	54.50 1.37 -42.34	55.52 1.34 -43.57	70.21 1.01 -61.19	60.29 1.24 -49.28	63.55 2.35 -42.66	63.30 1.39 -50.90
ASTRIA 10-13____ 23663	190.05 2.22 -168.07	63.00 2.22 -40.96	44.56 1.79 -26.85	44.06 1.78 -26.45	39.84 1.92 -20.81	40.99 1.05 -30.61	39.94 1.16 -28.47	41.09 1.88 -22.42	44.13 1.26 -31.65	54.12 1.06 -43.64	60.11 0.93 -50.85	64.08 0.85 -55.62	60.96 0.92 -51.86	55.54 1.03 -45.35	54.12 1.06 -43.64	54.11 1.06 -43.63	54.31 1.07 -43.71	54.31 1.07 -43.71	54.34 1.21 -42.34	55.37 1.19 -43.57	70.10 0.90 -61.19	60.15 1.10 -49.28	63.28 2.08 -42.66	63.14 1.23 -50.90
BARRETT 1-8___GRP4 24034	21.76 2.00 -16.85	21.83 2.01 -14.72	17.53 1.61 -5.10	17.44 1.61 0.00	18.85 1.74 0.00	10.28 0.95 -30.61	11.36 1.05 -28.47	18.49 1.70 -22.42	12.36 1.14 -30.36	10.37 0.95 -43.64	9.17 0.84 -50.85	8.38 0.77 -55.62	9.01 0.83 -51.86	10.09 0.93 -45.35	10.37 0.95 -43.64	10.38 0.96 -43.63	10.50 0.97 -43.71	10.50 0.97 -43.71	11.88 1.09 -42.34	11.69 1.08 -43.57	8.82 0.81 -61.19	10.76 0.99 -49.28	20.42 1.88 -33.60	12.13 1.12 -30.59
BARRETT 9-12___GRP3 24033	21.76 2.00 -16.85	21.83 2.01 -14.72	17.53 1.61 -5.10	17.44 1.61 0.00	18.85 1.74 0.00	10.28 0.95 -30.61	11.36 1.05 -28.47	18.49 1.70 -22.42	12.36 1.14 -30.36	10.37 0.95 -43.64	9.17 0.84 -50.85	8.38 0.77 -55.62	9.01 0.83 -51.86	10.09 0.93 -45.35	10.37 0.95 -43.64	10.38 0.96 -43.63	10.50 0.97 -43.71	10.50 0.97 -43.71	11.88 1.09 -42.34	11.69 1.08 -43.57	8.82 0.81 -61.19	10.76 0.99 -49.28	20.42 1.88 -33.60	12.13 1.12 -30.59
BARRETT_IC_1 23704	38.61 2.00 -16.85	36.55 2.01 -14.72	22.63 1.61 -5.10	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.91 1.70 -22.42	42.72 1.14 -30.36	54.01 0.95 -43.64	60.02 0.84 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.01 0.95 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.22 1.09 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.02 1.88 -33.60	42.72 1.12 -30.59
BARRETT_IC_10 23701	38.61 2.00 -16.85	36.55 2.01 -14.72	22.63 1.61 -5.10	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.91 1.70 -22.42	42.72 1.14 -30.36	54.01 0.95 -43.64	60.02 0.84 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.01 0.95 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.22 1.09 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.02 1.88 -33.60	42.72 1.12 -30.59
BARRETT_IC_11 23702	38.61 2.00 -16.85	36.55 2.01 -14.72	22.63 1.61 -5.10	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.91 1.70 -22.42	42.72 1.14 -30.36	54.01 0.95 -43.64	60.02 0.84 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.01 0.95 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.22 1.09 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.02 1.88 -33.60	42.72 1.12 -30.59
BARRETT_IC_12 23703	38.61 2.00 -16.85	36.55 2.01 -14.72	22.63 1.61 -5.10	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.91 1.70 -22.42	42.72 1.14 -30.36	54.01 0.95 -43.64	60.02 0.84 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.01 0.95 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.22 1.09 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.02 1.88 -33.60	42.72 1.12 -30.59
BARRETT_IC_2 23705	38.61 2.00 -16.85	36.55 2.01 -14.72	22.63 1.61 -5.10	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.91 1.70 -22.42	42.72 1.14 -30.36	54.01 0.95 -43.64	60.02 0.84 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.01 0.95 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.22 1.09 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.02 1.88 -33.60	42.72 1.12 -30.59
BARRETT_IC_3 23706	38.61 2.00 -16.85	36.55 2.01 -14.72	22.63 1.61 -5.10	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.91 1.70 -22.42	42.72 1.14 -30.36	54.01 0.95 -43.64	60.02 0.84 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.01 0.95 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.22 1.09 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.02 1.88 -33.60	42.72 1.12 -30.59
BARRETT_IC_4 23707	38.61 2.00 -16.85	36.55 2.01 -14.72	22.63 1.61 -5.10	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.91 1.70 -22.42	42.72 1.14 -30.36	54.01 0.95 -43.64	60.02 0.84 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.01 0.95 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.22 1.09 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.02 1.88 -33.60	42.72 1.12 -30.59
BARRETT_IC_5 23708	38.61 2.00 -16.85	36.55 2.01 -14.72	22.63 1.61 -5.10	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.91 1.70 -22.42	42.72 1.14 -30.36	54.01 0.95 -43.64	60.02 0.84 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.01 0.95 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.22 1.09 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.02 1.88 -33.60	42.72 1.12 -30.59
BARRETT_IC_6 23709	38.61 2.00 -16.85	36.55 2.01 -14.72	22.63 1.61 -5.10	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.91 1.70 -22.42	42.72 1.14 -30.36	54.01 0.95 -43.64	60.02 0.84 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.01 0.95 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.22 1.09 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.02 1.88 -33.60	42.72 1.12 -30.59
BARRETT_IC_7 23710	38.61 2.00 -16.85	36.55 2.01 -14.72	22.63 1.61 -5.10	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.91 1.70 -22.42	42.72 1.14 -30.36	54.01 0.95 -43.64	60.02 0.84 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.01 0.95 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.22 1.09 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.02 1.88 -33.60	42.72 1.12 -30.59
BARRETT_IC_8 23711	38.61 2.00 -16.85	36.55 2.01 -14.72	22.63 1.61 -5.10	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.91 1.70 -22.42	42.72 1.14 -30.36	54.01 0.95 -43.64	60.02 0.84 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.01 0.95 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.22 1.09 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.02 1.88 -33.60	42.72 1.12 -30.59

BARRETT_IC_9 23700	38.61 2.00 -16.85	36.55 2.01 -14.72	22.63 1.61 -5.10	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.91 1.70 -22.42	42.72 1.14 -30.36	54.01 0.95 -43.64	60.02 0.84 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.01 0.95 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.22 1.09 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.02 1.88 -33.60	42.72 1.12 -30.59
BARRETT___1 23545	38.47 1.86 -16.85	36.41 1.87 -14.72	22.52 1.50 -5.10	17.32 1.49 0.00	18.72 1.61 0.00	40.82 0.88 -30.61	39.75 0.97 -28.47	40.79 1.58 -22.42	42.64 1.06 -30.36	53.95 0.89 -43.64	59.96 0.78 -50.85	63.95 0.72 -55.62	60.81 0.77 -51.86	55.37 0.86 -45.35	53.95 0.89 -43.64	53.94 0.89 -43.63	54.14 0.90 -43.71	54.14 0.90 -43.71	54.15 1.02 -42.34	55.18 1.00 -43.57	69.95 0.75 -61.19	59.97 0.92 -49.28	53.89 1.75 -33.60	42.64 1.04 -30.59
BARRETT___2 23546	38.61 2.00 -16.85	36.55 2.01 -14.72	22.63 1.61 -5.10	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.91 1.70 -22.42	42.72 1.14 -30.36	54.01 0.95 -43.64	60.02 0.84 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.01 0.95 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.22 1.09 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.02 1.88 -33.60	42.72 1.12 -30.59
BEAVER RIVER___HYD 24048	18.85 -0.91 0.00	18.91 -0.91 0.00	15.19 -0.73 0.00	15.10 -0.73 0.00	16.33 -0.78 0.00	8.90 -0.43 0.00	9.84 -0.47 0.00	16.02 -0.77 0.00	10.71 -0.51 0.00	8.99 -0.43 0.00	7.95 -0.38 0.00	7.26 -0.35 0.00	7.81 -0.37 0.00	8.74 -0.42 0.00	8.99 -0.43 0.00	8.99 -0.43 0.00	9.09 -0.44 0.00	9.09 -0.44 0.00	10.30 -0.49 0.00	10.12 -0.49 0.00	7.64 -0.37 0.00	9.32 -0.45 0.00	17.69 -0.85 0.00	10.51 -0.50 0.00
BEEBEE ISLND___HYD 24027	19.76 0.00 0.00	19.82 0.00 0.00	15.92 0.00 0.00	15.83 0.00 0.00	17.11 0.00 0.00	9.33 0.00 0.00	10.31 0.00 0.00	16.79 0.00 0.00	11.22 0.00 0.00	9.42 0.00 0.00	8.33 0.00 0.00	7.61 0.00 0.00	8.18 0.00 0.00	9.16 0.00 0.00	9.42 0.00 0.00	9.42 0.00 0.00	9.53 0.00 0.00	9.53 0.00 0.00	10.79 0.00 0.00	10.61 0.00 0.00	8.01 0.00 0.00	9.77 0.00 0.00	18.54 0.00 0.00	11.01 0.00 0.00
BEEBEE_GT_13 23619	19.18 -0.58 0.00	19.24 -0.58 0.00	15.46 -0.46 0.00	15.37 -0.46 0.00	16.61 -0.50 0.00	12.40 -0.27 -3.34	13.12 -0.30 -3.11	18.79 -0.49 -2.49	14.41 -0.33 -3.52	14.00 -0.27 -4.85	13.74 -0.24 -5.65	13.57 -0.22 -6.18	13.70 -0.24 -5.76	13.93 -0.27 -5.04	14.00 -0.27 -4.85	14.00 -0.27 -4.85	14.02 -0.28 -4.77	14.02 -0.28 -4.77	15.09 -0.32 -4.62	15.05 -0.31 -4.75	14.45 -0.23 -6.67	14.86 -0.29 -5.38	21.67 -0.54 -3.67	14.17 -0.32 -3.48
BETHLEHEM___STEEL 23779	19.14 -0.62 0.00	19.20 -0.62 0.00	15.42 -0.50 0.00	15.33 -0.50 0.00	16.57 -0.54 0.00	13.77 -0.29 -4.73	14.39 -0.32 -4.40	19.80 -0.52 -3.53	15.85 -0.35 -4.98	16.00 -0.29 -6.87	16.07 -0.26 -8.00	16.13 -0.24 -8.76	16.08 -0.26 -8.16	16.01 -0.29 -7.14	16.00 -0.29 -6.87	16.00 -0.29 -6.87	15.99 -0.30 -6.76	15.99 -0.30 -6.76	16.99 -0.34 -6.54	17.01 -0.33 -6.73	17.22 -0.25 -9.46	17.08 -0.31 -7.62	23.15 -0.58 -5.19	15.60 -0.34 -4.93
BINGHAMTON___COGEN 23790	20.18 0.42 0.00	20.24 0.42 0.00	16.26 0.34 0.00	16.16 0.33 0.00	17.47 0.36 0.00	18.99 0.20 -9.46	19.33 0.22 -8.80	24.20 0.35 -7.06	21.43 0.24 -9.97	23.36 0.20 -13.74	24.52 0.18 -16.01	25.28 0.16 -17.51	24.68 0.17 -16.33	23.63 0.19 -14.28	23.36 0.20 -13.74	23.36 0.20 -13.74	23.24 0.20 -13.51	23.24 0.20 -13.51	24.11 0.23 -13.09	24.30 0.22 -13.47	27.09 0.17 -18.91	25.21 0.21 -15.23	29.31 0.39 -10.38	21.10 0.23 -9.86
BLACK RIVER___HYD 24047	18.60 -1.16 0.00	18.66 -1.16 0.00	14.99 -0.93 0.00	14.90 -0.93 0.00	16.11 -1.00 0.00	8.78 -0.55 0.00	9.71 -0.60 0.00	15.81 -0.98 0.00	10.56 -0.66 0.00	8.87 -0.55 0.00	7.84 -0.49 0.00	7.16 -0.45 0.00	7.70 -0.48 0.00	8.62 -0.54 0.00	8.87 -0.55 0.00	8.87 -0.55 0.00	8.97 -0.56 0.00	8.97 -0.56 0.00	10.16 -0.63 0.00	9.99 -0.62 0.00	7.54 -0.47 0.00	9.20 -0.57 0.00	17.45 -1.09 0.00	10.37 -0.64 0.00
BOWLINE___1 23526	21.29 1.53 0.00	21.35 1.53 0.00	17.15 1.23 0.00	17.06 1.23 0.00	18.43 1.32 0.00	39.96 0.72 -29.91	38.93 0.80 -27.82	40.04 1.30 -21.95	43.09 0.87 -31.00	52.88 0.73 -42.73	58.76 0.64 -49.79	62.66 0.59 -54.46	59.59 0.63 -50.78	54.28 0.71 -44.41	52.88 0.73 -42.73	52.87 0.73 -42.72	52.99 0.74 -42.72	52.99 0.74 -42.72	53.01 0.84 -41.38	54.01 0.82 -42.58	68.43 0.62 -59.80	58.69 0.76 -48.16	52.81 1.44 -32.83	43.02 0.85 -31.16
BOWLINE___2 23595	21.29 1.53 0.00	21.35 1.53 0.00	17.15 1.23 0.00	17.06 1.23 0.00	18.43 1.32 0.00	39.96 0.72 -29.91	38.93 0.80 -27.82	40.04 1.30 -21.95	43.09 0.87 -31.00	52.88 0.73 -42.73	58.76 0.64 -49.79	62.66 0.59 -54.46	59.59 0.63 -50.78	54.28 0.71 -44.41	52.88 0.73 -42.73	52.87 0.73 -42.72	52.99 0.74 -42.72	52.99 0.74 -42.72	53.01 0.84 -41.38	54.01 0.82 -42.58	68.43 0.62 -59.80	58.69 0.76 -48.16	52.81 1.44 -32.83	43.02 0.85 -31.16
BROOKLYN_NAVY_YARD 23515	21.69 1.93 0.00	21.76 1.94 0.00	17.48 1.56 0.00	17.38 1.55 0.00	18.78 1.67 0.00	40.85 0.91 -30.61	39.79 1.01 -28.47	40.85 1.64 -22.42	43.97 1.10 -31.65	53.98 0.92 -43.64	59.99 0.81 -50.85	63.97 0.74 -55.62	60.84 0.80 -51.86	55.41 0.90 -45.35	53.98 0.92 -43.64	53.97 0.92 -43.63	54.17 0.93 -43.71	54.17 0.93 -43.71	54.19 1.06 -42.34	55.22 1.04 -43.57	69.98 0.78 -61.19	60.01 0.96 -49.28	53.95 1.81 -33.60	43.98 1.08 -31.89
BURROWS___LYONSDAL 23803	19.69 -0.07 0.00	19.75 -0.07 0.00	15.86 -0.06 0.00	15.77 -0.06 0.00	17.05 -0.06 0.00	8.47 -0.03 0.83	9.49 -0.04 0.78	16.11 -0.06 0.62	10.30 -0.04 0.88	8.18 -0.03 1.21	6.89 -0.03 1.41	6.03 -0.03 1.55	6.71 -0.03 1.44	7.87 -0.03 1.26	8.18 -0.03 1.21	8.18 -0.03 1.21	8.31 -0.03 1.19	8.31 -0.03 1.19	9.60 -0.04 1.15	9.38 -0.04 1.19	6.31 -0.03 1.67	8.39 -0.04 1.34	17.55 -0.07 0.92	10.10 -0.04 0.87
CARR STREET_E__SYR 24060	19.29 -0.47 0.00	19.35 -0.47 0.00	15.54 -0.38 0.00	15.45 -0.38 0.00	16.70 -0.41 0.00	11.20 -0.22 -2.09	12.00 -0.25 -1.94	17.95 -0.40 -1.56	13.15 -0.27 -2.20	12.22 -0.23 -3.03	11.66 -0.20 -3.53	11.29 -0.18 -3.86	11.58 -0.20 -3.60	12.09 -0.22 -3.15	12.22 -0.23 -3.03	12.22 -0.23 -3.03	12.28 -0.23 -2.98	12.28 -0.23 -2.98	13.42 -0.26 -2.89	13.33 -0.25 -2.97	11.99 -0.19 -4.17	12.90 -0.23 -3.36	20.39 -0.44 -2.29	12.92 -0.26 -2.17
CARTHAGE___PAPER 23857	18.60 -1.16 0.00	18.66 -1.16 0.00	14.99 -0.93 0.00	14.90 -0.93 0.00	16.11 -1.00 0.00	8.78 -0.55 0.00	9.71 -0.60 0.00	15.81 -0.98 0.00	10.56 -0.66 0.00	8.87 -0.55 0.00	7.84 -0.49 0.00	7.16 -0.45 0.00	7.70 -0.48 0.00	8.62 -0.54 0.00	8.87 -0.55 0.00	8.87 -0.55 0.00	8.97 -0.56 0.00	8.97 -0.56 0.00	10.16 -0.63 0.00	9.99 -0.62 0.00	7.54 -0.47 0.00	9.20 -0.57 0.00	17.45 -1.09 0.00	10.37 -0.64 0.00
CH_MISC_IPPS 23765	21.26 1.50 0.00	21.32 1.50 0.00	17.13 1.21 0.00	17.03 1.20 0.00	18.41 1.30 0.00	41.62 0.71 -31.58	40.46 0.78 -29.37	41.31 1.27 -23.25	44.90 0.85 -32.83	55.38 0.71 -45.25	61.70 0.63 -52.74	65.87 0.58 -57.68	62.58 0.62 -53.78	56.89 0.70 -47.03	55.38 0.71 -45.25	55.38 0.71 -45.25	55.35 0.72 -45.10	55.35 0.72 -45.10	55.30 0.82 -43.69	56.38 0.81 -44.96	71.75 0.61 -63.13	61.35 0.74 -50.84	54.62 1.41 -34.67	44.75 0.84 -32.90

CH_RES_BVR_FALLS 23983	19.63 -0.13 0.00	19.69 -0.13 0.00	15.82 -0.10 0.00	15.73 -0.10 0.00	17.00 -0.11 0.00	6.07 -0.06 3.20	7.26 -0.07 2.98	14.29 -0.11 2.39	7.78 -0.07 3.37	4.71 -0.06 4.65	2.87 -0.05 5.41	1.64 -0.05 5.92	2.61 -0.05 5.52	4.27 -0.06 4.83	4.71 -0.06 4.65	4.71 -0.06 4.65	4.90 -0.06 4.57	4.90 -0.06 4.57	6.29 -0.07 4.43	5.98 -0.07 4.56	1.56 -0.05 6.40	4.56 -0.06 5.15	14.91 -0.12 3.51	7.61 -0.07 3.33
CH_RES_NIAGARA 23895	18.67 -1.09 0.00	18.73 -1.09 0.00	15.04 -0.88 0.00	14.96 -0.87 0.00	16.17 -0.94 0.00	13.13 -0.51 -4.31	13.75 -0.57 -4.01	19.09 -0.92 -3.22	15.14 -0.62 -4.54	15.16 -0.52 -6.26	15.17 -0.46 -7.30	15.17 -0.42 -7.98	15.17 -0.45 -7.44	15.17 -0.50 -6.51	15.16 -0.52 -6.26	15.16 -0.52 -6.26	15.17 -0.52 -6.16	15.17 -0.52 -6.16	16.17 -0.59 -5.97	16.17 -0.58 -6.14	16.19 -0.44 -8.62	16.17 -0.54 -6.94	22.25 -1.02 -4.73	14.89 -0.61 -4.49
CH_RES_SYRACUSE 23985	19.29 -0.47 0.00	19.35 -0.47 0.00	15.54 -0.38 0.00	15.46 -0.37 0.00	16.71 -0.40 0.00	11.68 -0.22 -2.57	12.46 -0.24 -2.39	18.31 -0.40 -1.92	13.67 -0.26 -2.71	12.94 -0.22 -3.74	12.49 -0.20 -4.36	12.19 -0.18 -4.76	12.43 -0.19 -4.44	12.82 -0.22 -3.88	12.94 -0.22 -3.74	12.94 -0.22 -3.74	12.99 -0.22 -3.68	12.99 -0.22 -3.68	14.10 -0.25 -3.56	14.02 -0.25 -3.66	12.97 -0.19 -5.15	13.68 -0.23 -4.14	20.93 -0.44 -2.83	13.43 -0.26 -2.68
CORNELL____ 23752	19.25 -0.51 0.00	19.31 -0.51 0.00	15.51 -0.41 0.00	15.42 -0.41 0.00	16.67 -0.44 0.00	14.17 -0.24 -5.08	14.76 -0.27 -4.72	20.14 -0.44 -3.79	16.28 -0.29 -5.35	16.55 -0.24 -7.37	16.70 -0.22 -8.59	16.81 -0.20 -9.40	16.73 -0.21 -8.76	16.58 -0.24 -7.66	16.55 -0.24 -7.37	16.55 -0.24 -7.37	16.53 -0.25 -7.25	16.53 -0.25 -7.25	17.54 -0.28 -7.03	17.56 -0.28 -7.23	17.95 -0.21 -10.15	17.70 -0.25 -8.18	23.63 -0.48 -5.57	16.01 -0.29 -5.29
COXSACKIE___GT 23611	20.57 0.81 0.00	20.63 0.81 0.00	16.57 0.65 0.00	16.48 0.65 0.00	17.81 0.70 0.00	44.56 0.38 -34.85	43.14 0.42 -32.41	43.37 0.68 -25.90	48.24 0.46 -36.56	60.21 0.38 -50.41	67.41 0.34 -58.74	72.17 0.31 -64.25	68.41 0.33 -59.90	61.92 0.37 -52.39	60.21 0.38 -50.41	60.20 0.38 -50.40	59.69 0.39 -49.77	59.69 0.39 -49.77	59.44 0.44 -48.21	60.65 0.43 -49.61	78.01 0.33 -69.67	66.28 0.40 -56.11	57.55 0.76 -38.25	47.77 0.45 -36.31
CRESCENT___HYD 24018	20.12 0.36 0.00	20.18 0.36 0.00	16.21 0.29 0.00	16.12 0.29 0.00	17.42 0.31 0.00	50.26 0.17 -40.76	48.41 0.19 -37.91	47.51 0.31 -30.41	54.37 0.21 -42.94	68.78 0.17 -59.19	77.46 0.15 -68.98	83.20 0.14 -75.45	78.68 0.15 -70.35	70.85 0.17 -61.52	68.78 0.17 -59.19	68.77 0.17 -59.18	67.92 0.17 -58.22	67.92 0.17 -58.22	67.38 0.20 -56.39	68.83 0.19 -58.03	89.65 0.15 -81.49	75.58 0.18 -65.63	63.62 0.34 -44.74	53.68 0.20 -42.47
DANSKAMMER___1 23586	21.22 1.46 0.00	21.29 1.47 0.00	17.10 1.18 0.00	17.00 1.17 0.00	18.38 1.27 0.00	41.60 0.69 -31.58	40.44 0.76 -29.37	41.28 1.24 -23.25	44.88 0.83 -32.83	55.37 0.70 -45.25	61.69 0.62 -52.74	65.85 0.56 -57.68	62.56 0.60 -53.78	56.87 0.68 -47.03	55.37 0.70 -45.25	55.37 0.70 -45.25	55.33 0.70 -45.10	55.33 0.70 -45.10	55.28 0.80 -43.69	56.35 0.78 -44.96	71.73 0.59 -63.13	61.33 0.72 -50.84	54.58 1.37 -34.67	44.72 0.81 -32.90
DANSKAMMER___2 23589	21.22 1.46 0.00	21.29 1.47 0.00	17.10 1.18 0.00	17.00 1.17 0.00	18.38 1.27 0.00	41.60 0.69 -31.58	40.44 0.76 -29.37	41.28 1.24 -23.25	44.88 0.83 -32.83	55.37 0.70 -45.25	61.69 0.62 -52.74	65.85 0.56 -57.68	62.56 0.60 -53.78	56.87 0.68 -47.03	55.37 0.70 -45.25	55.37 0.70 -45.25	55.33 0.70 -45.10	55.33 0.70 -45.10	55.28 0.80 -43.69	56.35 0.78 -44.96	71.73 0.59 -63.13	61.33 0.72 -50.84	54.58 1.37 -34.67	44.72 0.81 -32.90
DANSKAMMER___3 23590	21.22 1.46 0.00	21.29 1.47 0.00	17.10 1.18 0.00	17.00 1.17 0.00	18.38 1.27 0.00	41.60 0.69 -31.58	40.44 0.76 -29.37	41.28 1.24 -23.25	44.88 0.83 -32.83	55.37 0.70 -45.25	61.69 0.62 -52.74	65.85 0.56 -57.68	62.56 0.60 -53.78	56.87 0.68 -47.03	55.37 0.70 -45.25	55.37 0.70 -45.25	55.33 0.70 -45.10	55.33 0.70 -45.10	55.28 0.80 -43.69	56.35 0.78 -44.96	71.73 0.59 -63.13	61.33 0.72 -50.84	54.58 1.37 -34.67	44.72 0.81 -32.90
DANSKAMMER___4 23591	21.22 1.46 0.00	21.29 1.47 0.00	17.10 1.18 0.00	17.00 1.17 0.00	18.38 1.27 0.00	41.60 0.69 -31.58	40.44 0.76 -29.37	41.28 1.24 -23.25	44.88 0.83 -32.83	55.37 0.70 -45.25	61.69 0.62 -52.74	65.85 0.56 -57.68	62.56 0.60 -53.78	56.87 0.68 -47.03	55.37 0.70 -45.25	55.37 0.70 -45.25	55.33 0.70 -45.10	55.33 0.70 -45.10	55.28 0.80 -43.69	56.35 0.78 -44.96	71.73 0.59 -63.13	61.33 0.72 -50.84	54.58 1.37 -34.67	44.72 0.81 -32.90
DANSKAMMER___DIESEL 23592	21.22 1.46 0.00	21.29 1.47 0.00	17.10 1.18 0.00	17.00 1.17 0.00	18.38 1.27 0.00	41.60 0.69 -31.58	40.44 0.76 -29.37	41.28 1.24 -23.25	44.88 0.83 -32.83	55.37 0.70 -45.25	61.69 0.62 -52.74	65.85 0.56 -57.68	62.56 0.60 -53.78	56.87 0.68 -47.03	55.37 0.70 -45.25	55.37 0.70 -45.25	55.33 0.70 -45.10	55.33 0.70 -45.10	55.28 0.80 -43.69	56.35 0.78 -44.96	71.73 0.59 -63.13	61.33 0.72 -50.84	54.58 1.37 -34.67	44.72 0.81 -32.90
DASHVILLE___HYD 23610	21.15 1.39 0.00	21.22 1.40 0.00	17.04 1.12 0.00	16.94 1.11 0.00	18.32 1.21 0.00	41.43 0.66 -31.44	40.28 0.73 -29.24	41.27 1.18 -23.30	44.91 0.79 -32.90	55.44 0.66 -45.36	61.77 0.59 -52.85	65.96 0.54 -57.81	62.66 0.58 -53.90	56.95 0.65 -47.14	55.44 0.66 -45.36	55.43 0.66 -45.35	55.10 0.67 -44.90	55.10 0.67 -44.90	55.05 0.76 -43.50	56.12 0.75 -44.76	71.43 0.56 -62.86	61.08 0.69 -50.62	54.36 1.31 -34.51	44.55 0.78 -32.76
DOGLEVILLE___HYD 23807	21.32 1.56 0.00	21.38 1.56 0.00	17.18 1.26 0.00	17.08 1.25 0.00	18.46 1.35 0.00	8.26 0.74 1.81	9.44 0.81 1.68	16.76 1.32 1.35	10.19 0.88 1.91	7.53 0.74 2.63	5.93 0.66 3.06	4.86 0.60 3.35	5.71 0.65 3.12	7.15 0.72 2.73	7.53 0.74 2.63	7.53 0.74 2.63	7.70 0.75 2.58	7.70 0.75 2.58	9.14 0.85 2.50	8.88 0.84 2.57	5.02 0.63 3.62	7.63 0.77 2.91	18.01 1.46 1.99	10.00 0.87 1.88
DUNKIRK___1 23563	19.03 -0.73 0.00	19.09 -0.73 0.00	15.33 -0.59 0.00	15.25 -0.58 0.00	16.48 -0.63 0.00	14.00 -0.34 -5.01	14.59 -0.38 -4.66	19.91 -0.62 -3.74	16.09 -0.41 -5.28	16.34 -0.35 -7.27	16.50 -0.31 -8.48	16.60 -0.28 -9.27	16.52 -0.30 -8.64	16.38 -0.34 -7.56	16.34 -0.35 -7.27	16.34 -0.35 -7.27	16.33 -0.35 -7.15	16.33 -0.35 -7.15	17.32 -0.40 -6.93	17.35 -0.39 -7.13	17.73 -0.29 -10.01	17.47 -0.36 -8.06	23.36 -0.68 -5.50	15.83 -0.40 -5.22
DUNKIRK___2 23564	19.03 -0.73 0.00	19.09 -0.73 0.00	15.33 -0.59 0.00	15.25 -0.58 0.00	16.48 -0.63 0.00	14.00 -0.34 -5.01	14.59 -0.38 -4.66	19.91 -0.62 -3.74	16.09 -0.41 -5.28	16.34 -0.35 -7.27	16.50 -0.31 -8.48	16.60 -0.28 -9.27	16.52 -0.30 -8.64	16.38 -0.34 -7.56	16.34 -0.35 -7.27	16.34 -0.35 -7.27	16.33 -0.35 -7.15	16.33 -0.35 -7.15	17.32 -0.40 -6.93	17.35 -0.39 -7.13	17.73 -0.29 -10.01	17.47 -0.36 -8.06	23.36 -0.68 -5.50	15.83 -0.40 -5.22
DUNKIRK___3 23565	19.03 -0.73 0.00	19.09 -0.73 0.00	15.33 -0.59 0.00	15.24 -0.59 0.00	16.48 -0.63 0.00	14.06 -0.35 -5.08	14.65 -0.38 -4.72	19.96 -0.62 -3.79	16.15 -0.42 -5.35	16.44 -0.35 -7.37	16.61 -0.31 -8.59	16.73 -0.28 -9.40	16.64 -0.30 -8.76	16.48 -0.34 -7.66	16.44 -0.35 -7.37	16.44 -0.35 -7.37	16.43 -0.35 -7.25	16.43 -0.35 -7.25	17.42 -0.40 -7.03	17.45 -0.39 -7.23	17.86 -0.30 -10.15	17.59 -0.36 -8.18	23.42 -0.69 -5.57	15.89 -0.41 -5.29

DUNKIRK___4 23566	19.03 -0.73 0.00	19.09 -0.73 0.00	15.33 -0.59 0.00	15.24 -0.59 0.00	16.48 -0.63 0.00	14.06 -0.35 -5.08	14.65 -0.38 -4.72	19.96 -0.62 -3.79	16.15 -0.42 -5.35	16.44 -0.35 -7.37	16.61 -0.31 -8.59	16.73 -0.28 -9.40	16.64 -0.30 -8.76	16.48 -0.34 -7.66	16.44 -0.35 -7.37	16.44 -0.35 -7.37	16.43 -0.35 -7.25	16.43 -0.35 -7.25	17.42 -0.40 -7.03	17.45 -0.39 -7.23	17.86 -0.30 -10.15	17.59 -0.36 -8.18	23.42 -0.69 -5.57	15.89 -0.41 -5.29
EAST HAMPTON___GT 23717	38.50 1.89 -16.85	36.44 1.90 -14.72	22.54 1.52 -5.10	17.35 1.52 0.00	18.75 1.64 0.00	40.83 0.89 -30.61	39.77 0.99 -28.47	40.82 1.61 -22.42	42.26 1.07 -29.97	53.96 0.90 -43.64	59.98 0.80 -50.85	63.96 0.73 -55.62	60.82 0.78 -51.86	55.39 0.88 -45.35	53.96 0.90 -43.64	53.95 0.90 -43.63	54.15 0.91 -43.71	54.15 0.91 -43.71	54.16 1.03 -42.34	55.20 1.02 -43.57	69.97 0.77 -61.19	59.99 0.94 -49.28	53.92 1.78 -33.60	42.26 1.05 -30.20
EAST RIVER___6 23660	21.87 2.11 0.00	21.93 2.11 0.00	17.62 1.70 0.00	17.52 1.69 0.00	18.94 1.83 0.00	40.94 1.00 -30.61	39.88 1.10 -28.47	41.00 1.79 -22.42	44.07 1.20 -31.65	54.06 1.00 -43.64	60.07 0.89 -50.85	64.04 0.81 -55.62	60.91 0.87 -51.86	55.49 0.98 -45.35	54.06 1.00 -43.64	54.05 1.00 -43.63	54.26 1.02 -43.71	54.26 1.02 -43.71	54.28 1.15 -42.34	55.31 1.13 -43.57	70.05 0.85 -61.19	60.09 1.04 -49.28	54.12 1.98 -33.60	44.07 1.17 -31.89
EAST RIVER___7 23524	21.87 2.11 0.00	21.93 2.11 0.00	17.62 1.70 0.00	17.52 1.69 0.00	18.94 1.83 0.00	40.94 1.00 -30.61	39.88 1.10 -28.47	41.00 1.79 -22.42	44.07 1.20 -31.65	54.06 1.00 -43.64	60.07 0.89 -50.85	64.04 0.81 -55.62	60.91 0.87 -51.86	55.49 0.98 -45.35	54.06 1.00 -43.64	54.05 1.00 -43.63	54.26 1.02 -43.71	54.26 1.02 -43.71	54.28 1.15 -42.34	55.31 1.13 -43.57	70.05 0.85 -61.19	60.09 1.04 -49.28	54.12 1.98 -33.60	44.07 1.17 -31.89
EAST_HAMPTON___DIESEL 23722	38.19 1.58 -16.85	36.12 1.58 -14.72	22.29 1.27 -5.10	17.09 1.26 0.00	18.47 1.36 0.00	40.68 0.74 -30.61	39.60 0.82 -28.47	40.55 1.34 -22.42	42.08 0.89 -29.97	53.81 0.75 -43.64	59.84 0.66 -50.85	63.84 0.61 -55.62	60.69 0.65 -51.86	55.24 0.73 -45.35	53.81 0.75 -43.64	53.80 0.75 -43.63	54.00 0.76 -43.71	54.00 0.76 -43.71	53.99 0.86 -42.34	55.03 0.85 -43.57	69.84 0.64 -61.19	59.83 0.78 -49.28	53.62 1.48 -33.60	42.09 0.88 -30.20
E_CANADA_CAP_HY 24051	18.67 -1.09 0.00	18.72 -1.10 0.00	15.04 -0.88 0.00	14.95 -0.88 0.00	16.16 -0.95 0.00	64.04 -0.52 -55.23	61.11 -0.57 -51.37	57.07 -0.93 -41.21	68.78 -0.62 -58.18	89.11 -0.52 -80.21	101.34 -0.46 -93.47	109.42 -0.42 -102.23	103.05 -0.45 -95.32	92.01 -0.51 -83.36	89.11 -0.52 -80.21	89.09 -0.52 -80.19	87.88 -0.53 -78.88	87.88 -0.53 -78.88	86.60 -0.60 -76.41	88.65 -0.59 -78.63	117.98 -0.44 -110.41	98.15 -0.54 -88.92	78.14 -1.03 -60.63	67.95 -0.61 -57.55
E_CANADA_MHWK_HY 24050	21.32 1.56 0.00	21.38 1.56 0.00	17.18 1.26 0.00	17.08 1.25 0.00	18.46 1.35 0.00	8.26 0.74 1.81	9.44 0.81 1.68	16.76 1.32 1.35	10.19 0.88 1.91	7.53 0.74 2.63	5.93 0.66 3.06	4.86 0.60 3.35	5.71 0.65 3.12	7.15 0.72 2.73	7.53 0.74 2.63	7.53 0.74 2.63	7.70 0.75 2.58	7.70 0.75 2.58	9.14 0.85 2.50	8.88 0.84 2.57	5.02 0.63 3.62	7.63 0.77 2.91	18.01 1.46 1.99	10.00 0.87 1.88
E_FISHKILL___LBMP 23776	20.70 0.94 0.00	20.77 0.95 0.00	16.68 0.76 0.00	16.58 0.75 0.00	17.93 0.82 0.00	40.79 0.44 -31.02	39.66 0.49 -28.86	40.32 0.80 -22.73	43.84 0.53 -32.09	54.11 0.45 -44.24	60.29 0.40 -51.56	64.36 0.36 -56.39	61.15 0.39 -52.58	55.58 0.44 -45.98	54.11 0.45 -44.24	54.11 0.45 -44.24	54.29 0.45 -44.31	54.29 0.45 -44.31	54.22 0.51 -42.92	55.29 0.51 -44.17	70.41 0.38 -62.02	60.19 0.47 -49.95	53.47 0.88 -34.05	43.85 0.52 -32.32
FAR ROCKAWAY___4 23548	38.30 1.69 -16.85	36.23 1.69 -14.72	22.38 1.36 -5.10	17.18 1.35 0.00	18.57 1.46 0.00	40.74 0.80 -30.61	39.66 0.88 -28.47	40.64 1.43 -22.42	42.62 0.96 -30.44	53.86 0.80 -43.64	59.89 0.71 -50.85	63.88 0.65 -55.62	60.74 0.70 -51.86	55.29 0.78 -45.35	53.86 0.80 -43.64	53.85 0.80 -43.63	54.05 0.81 -43.71	54.05 0.81 -43.71	54.05 0.92 -42.34	55.09 0.91 -43.57	69.88 0.68 -61.19	59.88 0.83 -49.28	53.72 1.58 -33.60	42.62 0.94 -30.67
FIBERTEK___ENERGY 23856	19.29 -0.47 0.00	19.35 -0.47 0.00	15.54 -0.38 0.00	15.46 -0.37 0.00	16.71 -0.40 0.00	11.68 -0.22 -2.57	12.46 -0.24 -2.39	18.31 -0.40 -1.92	13.67 -0.26 -2.71	12.94 -0.22 -3.74	12.49 -0.20 -4.36	12.19 -0.18 -4.76	12.43 -0.19 -4.44	12.82 -0.22 -3.88	12.94 -0.22 -3.74	12.94 -0.22 -3.74	12.99 -0.22 -3.68	12.99 -0.22 -3.68	14.10 -0.25 -3.56	14.02 -0.25 -3.66	12.97 -0.19 -5.15	13.68 -0.23 -4.14	20.93 -0.44 -2.83	13.43 -0.26 -2.68
FITZPATRICK___ 23598	18.88 -0.88 0.00	18.94 -0.88 0.00	15.21 -0.71 0.00	15.13 -0.70 0.00	16.35 -0.76 0.00	10.44 -0.42 -1.53	11.27 -0.46 -1.42	17.18 -0.75 -1.14	12.33 -0.50 -1.61	11.22 -0.42 -2.22	10.55 -0.37 -2.59	10.10 -0.34 -2.83	10.46 -0.36 -2.64	11.06 -0.41 -2.31	11.22 -0.42 -2.22	11.22 -0.42 -2.22	11.30 -0.42 -2.19	11.30 -0.42 -2.19	12.43 -0.48 -2.12	12.32 -0.47 -2.18	10.71 -0.36 -3.06	11.80 -0.43 -2.46	19.40 -0.82 -1.68	12.11 -0.49 -1.59
FORT ORANGE___ 23900	20.41 0.65 0.00	20.48 0.66 0.00	16.45 0.53 0.00	16.35 0.52 0.00	17.68 0.57 0.00	49.01 0.31 -39.37	47.27 0.34 -36.62	46.71 0.55 -29.37	53.06 0.37 -41.47	66.90 0.31 -57.17	75.24 0.28 -66.63	80.74 0.25 -72.88	76.40 0.27 -67.95	68.88 0.30 -59.42	66.90 0.31 -57.17	66.89 0.31 -57.16	66.07 0.31 -56.23	66.07 0.31 -56.23	65.62 0.36 -54.47	67.01 0.35 -56.05	86.98 0.26 -78.71	73.48 0.32 -63.39	62.37 0.61 -43.22	52.39 0.36 -41.02
FORT_DRUM_COGEN 23780	18.56 -1.20 0.00	18.62 -1.20 0.00	14.96 -0.96 0.00	14.87 -0.96 0.00	16.07 -1.04 0.00	8.76 -0.57 0.00	9.69 -0.62 0.00	15.77 -1.02 0.00	10.54 -0.68 0.00	8.85 -0.57 0.00	7.83 -0.50 0.00	7.15 -0.46 0.00	7.68 -0.50 0.00	8.61 -0.55 0.00	8.85 -0.57 0.00	8.85 -0.57 0.00	8.95 -0.58 0.00	8.95 -0.58 0.00	10.14 -0.65 0.00	9.97 -0.64 0.00	7.52 -0.49 0.00	9.18 -0.59 0.00	17.42 -1.12 0.00	10.34 -0.67 0.00
FRANKLIN_FALL_HYD 24054	19.27 -0.49 0.00	19.33 -0.49 0.00	15.53 -0.39 0.00	15.44 -0.39 0.00	16.69 -0.42 0.00	7.08 -0.23 2.02	8.17 -0.26 1.88	14.86 -0.42 1.51	8.82 -0.28 2.12	6.26 -0.23 2.93	4.71 -0.21 3.41	3.69 -0.19 3.73	4.50 -0.20 3.48	5.89 -0.23 3.04	6.26 -0.23 2.93	6.26 -0.23 2.93	6.41 -0.24 2.88	6.41 -0.24 2.88	7.73 -0.27 2.79	7.48 -0.26 2.87	3.78 -0.20 4.03	6.28 -0.24 3.25	15.87 -0.46 2.21	8.64 -0.27 2.10
FULTON COGEN___ 23766	19.10 -0.66 0.00	19.16 -0.66 0.00	15.39 -0.53 0.00	15.30 -0.53 0.00	16.54 -0.57 0.00	10.97 -0.31 -1.95	11.78 -0.34 -1.81	17.68 -0.56 -1.45	12.90 -0.37 -2.05	11.94 -0.31 -2.83	11.35 -0.28 -3.30	10.97 -0.25 -3.61	11.27 -0.27 -3.36	11.79 -0.31 -2.94	11.94 -0.31 -2.83	11.94 -0.31 -2.83	11.99 -0.32 -2.78	11.99 -0.32 -2.78	13.12 -0.36 -2.69	13.03 -0.35 -2.77	11.63 -0.27 -3.89	12.58 -0.33 -3.14	20.06 -0.62 -2.14	12.67 -0.37 -2.03
GARDENVILLE___LBMP 24039	19.00 -0.76 0.00	19.05 -0.77 0.00	15.31 -0.61 0.00	15.22 -0.61 0.00	16.45 -0.66 0.00	13.77 -0.36 -4.80	14.37 -0.40 -4.46	19.72 -0.65 -3.58	15.85 -0.43 -5.06	16.03 -0.36 -6.97	16.13 -0.32 -8.12	16.20 -0.29 -8.88	16.14 -0.32 -8.28	16.05 -0.35 -7.24	16.03 -0.36 -6.97	16.03 -0.36 -6.97	16.01 -0.37 -6.85	16.01 -0.37 -6.85	17.01 -0.42 -6.64	17.03 -0.41 -6.83	17.30 -0.31 -9.60	17.12 -0.38 -7.73	23.09 -0.72 -5.27	15.58 -0.43 -5.00

GENERAL____MILLS 23808	19.14 -0.62 0.00	19.20 -0.62 0.00	15.42 -0.50 0.00	15.33 -0.50 0.00	16.57 -0.54 0.00	13.77 -0.29 -4.73	14.39 -0.32 -4.40	19.80 -0.52 -3.53	15.85 -0.35 -4.98	16.00 -0.29 -6.87	16.07 -0.26 -8.00	16.13 -0.24 -8.76	16.08 -0.26 -8.16	16.01 -0.29 -7.14	16.00 -0.29 -6.87	16.00 -0.29 -6.87	15.99 -0.30 -6.76	15.99 -0.30 -6.76	16.99 -0.34 -6.54	17.01 -0.33 -6.73	17.22 -0.25 -9.46	17.08 -0.31 -7.62	23.15 -0.58 -5.19	15.60 -0.34 -4.93
GILBOA____ 23599	19.97 0.21 0.00	20.03 0.21 0.00	16.09 0.17 0.00	15.99 0.16 0.00	17.29 0.18 0.00	38.78 0.10 -29.35	37.72 0.11 -27.30	38.96 0.17 -22.00	42.41 0.12 -31.07	52.35 0.10 -42.83	58.33 0.09 -49.91	62.28 0.08 -54.59	59.17 0.09 -50.90	53.77 0.10 -44.51	52.35 0.10 -42.83	52.34 0.10 -42.82	51.55 0.10 -41.92	51.55 0.10 -41.92	51.51 0.11 -40.61	52.51 0.11 -41.79	66.77 0.08 -58.68	57.13 0.10 -47.26	50.95 0.19 -32.22	41.70 0.11 -30.58
GINNA____ 23603	18.17 -1.59 0.00	18.23 -1.59 0.00	14.64 -1.28 0.00	14.56 -1.27 0.00	15.73 -1.38 0.00	11.85 -0.75 -3.27	12.52 -0.83 -3.04	17.88 -1.35 -2.44	13.76 -0.76 -3.44	13.41 -0.67 -4.75	13.19 -0.67 -5.53	13.05 -0.61 -6.05	13.16 -0.66 -5.64	13.35 -0.74 -4.93	13.41 -0.76 -4.75	13.41 -0.76 -4.75	13.43 -0.77 -4.67	13.43 -0.77 -4.67	14.44 -0.87 -4.52	14.41 -0.85 -4.65	13.91 -0.64 -6.54	14.24 -0.79 -5.26	20.64 -1.49 -3.59	13.53 -0.89 -3.41
GLEN PARK____ 23778	18.66 -1.10 0.00	18.71 -1.11 0.00	15.03 -0.89 0.00	14.95 -0.88 0.00	16.15 -0.96 0.00	8.81 -0.52 0.00	9.73 -0.58 0.00	15.85 -0.94 0.00	10.59 -0.63 0.00	8.89 -0.53 0.00	7.86 -0.47 0.00	7.18 -0.43 0.00	7.72 -0.46 0.00	8.65 -0.51 0.00	8.89 -0.53 0.00	8.89 -0.53 0.00	9.00 -0.53 0.00	9.00 -0.53 0.00	10.19 -0.60 0.00	10.02 -0.59 0.00	7.56 -0.45 0.00	9.22 -0.55 0.00	17.50 -1.04 0.00	10.39 -0.62 0.00
GLENWOOD_IC_1_G5 23712	38.50 1.89 -16.85	36.44 1.90 -14.72	22.54 1.52 -5.10	17.35 1.52 0.00	18.75 1.64 0.00	40.83 0.89 -30.61	39.77 0.99 -28.47	40.82 1.61 -22.42	43.05 1.07 -30.76	53.96 0.90 -43.64	59.98 0.80 -50.85	63.96 0.73 -55.62	60.82 0.78 -51.86	55.39 0.88 -45.35	53.96 0.90 -43.64	53.95 0.90 -43.63	54.15 0.91 -43.71	54.15 0.91 -43.71	54.16 1.03 -42.34	55.20 1.02 -43.57	69.97 0.77 -61.19	59.99 0.94 -49.28	53.92 1.78 -33.60	43.05 1.05 -30.99
GLENWOOD_IC_2_G1 23688	38.80 2.19 -16.85	36.74 2.20 -14.72	22.79 1.77 -5.10	17.59 1.76 0.00	19.01 1.90 0.00	40.98 1.04 -30.61	39.92 1.14 -28.47	41.07 1.86 -22.42	44.09 1.25 -31.62	54.11 1.05 -43.64	60.11 0.93 -50.85	64.08 0.85 -55.62	60.95 0.91 -51.86	55.53 1.02 -45.35	54.11 1.05 -43.64	54.10 1.05 -43.63	54.30 1.06 -43.71	54.30 1.06 -43.71	54.33 1.20 -42.34	55.36 1.18 -43.57	70.09 0.89 -61.19	60.14 1.09 -49.28	54.20 2.06 -33.60	44.08 1.22 -31.85
GLENWOOD_IC_3_G1 23689	38.80 2.19 -16.85	36.74 2.20 -14.72	22.79 1.77 -5.10	17.59 1.76 0.00	19.01 1.90 0.00	40.98 1.04 -30.61	39.92 1.14 -28.47	41.07 1.86 -22.42	44.09 1.25 -31.62	54.11 1.05 -43.64	60.11 0.93 -50.85	64.08 0.85 -55.62	60.95 0.91 -51.86	55.53 1.02 -45.35	54.11 1.05 -43.64	54.10 1.05 -43.63	54.30 1.06 -43.71	54.30 1.06 -43.71	54.33 1.20 -42.34	55.36 1.18 -43.57	70.09 0.89 -61.19	60.14 1.09 -49.28	54.20 2.06 -33.60	44.08 1.22 -31.85
GLENWOOD____4 23550	38.80 2.19 -16.85	36.74 2.20 -14.72	22.79 1.77 -5.10	17.59 1.76 0.00	19.01 1.90 0.00	40.98 1.04 -30.61	39.92 1.14 -28.47	41.07 1.86 -22.42	43.22 1.25 -30.75	54.11 1.05 -43.64	60.11 0.93 -50.85	64.08 0.85 -55.62	60.95 0.91 -51.86	55.53 1.02 -45.35	54.11 1.05 -43.64	54.10 1.05 -43.63	54.30 1.06 -43.71	54.30 1.06 -43.71	54.33 1.20 -42.34	55.36 1.18 -43.57	70.09 0.89 -61.19	60.14 1.09 -49.28	54.20 2.06 -33.60	43.22 1.22 -30.99
GLENWOOD____5 23614	38.80 2.19 -16.85	36.74 2.20 -14.72	22.79 1.77 -5.10	17.59 1.76 0.00	19.01 1.90 0.00	40.98 1.04 -30.61	39.92 1.14 -28.47	41.07 1.86 -22.42	43.22 1.25 -30.75	54.11 1.05 -43.64	60.11 0.93 -50.85	64.08 0.85 -55.62	60.95 0.91 -51.86	55.53 1.02 -45.35	54.11 1.05 -43.64	54.10 1.05 -43.63	54.30 1.06 -43.71	54.30 1.06 -43.71	54.33 1.20 -42.34	55.36 1.18 -43.57	70.09 0.89 -61.19	60.14 1.09 -49.28	54.20 2.06 -33.60	43.22 1.22 -30.99
GOUDEY____7 23579	20.27 0.51 0.00	20.33 0.51 0.00	16.33 0.41 0.00	16.24 0.41 0.00	17.55 0.44 0.00	18.54 0.24 -8.97	18.93 0.27 -8.35	23.91 0.43 -6.69	20.96 0.29 -9.45	22.69 0.24 -13.03	23.73 0.21 -15.19	24.42 0.20 -16.61	23.88 0.21 -15.49	22.94 0.24 -13.54	22.69 0.24 -13.03	22.69 0.24 -13.03	22.60 0.25 -12.82	22.60 0.25 -12.82	23.48 0.28 -12.41	23.65 0.27 -12.77	26.16 0.21 -17.94	24.47 0.25 -14.45	28.87 0.48 -9.85	20.64 0.28 -9.35
GOUDEY____8 23580	20.19 0.43 0.00	20.25 0.43 0.00	16.27 0.35 0.00	16.18 0.35 0.00	17.48 0.37 0.00	18.50 0.20 -8.97	18.89 0.23 -8.35	23.85 0.37 -6.69	20.92 0.25 -9.45	22.66 0.21 -13.03	23.70 0.18 -15.19	24.39 0.17 -16.61	23.85 0.18 -15.49	22.90 0.20 -13.54	22.66 0.21 -13.03	22.66 0.21 -13.03	22.56 0.21 -12.82	22.56 0.21 -12.82	23.44 0.24 -12.41	23.61 0.23 -12.77	26.13 0.18 -17.94	24.43 0.21 -14.45	28.80 0.41 -9.85	20.60 0.24 -9.35
GOWANUS_GT_1_GRP 23732	21.93 2.17 -168.07	22.00 2.18 -40.96	17.67 1.75 -26.85	17.57 1.74 -26.45	18.99 1.88 -20.81	10.36 1.03 -30.61	11.44 1.13 -28.47	18.63 1.84 -22.42	12.45 1.23 -31.65	10.45 1.03 -43.64	9.25 0.92 -50.85	8.45 0.84 -55.62	9.08 0.90 -51.86	10.17 1.01 -45.35	10.45 1.03 -43.64	10.46 1.04 -43.63	10.58 1.05 -43.71	10.58 1.05 -43.71	11.98 1.19 -42.34	11.78 1.17 -43.57	8.89 0.88 -61.19	10.84 1.07 -49.28	20.58 2.04 -42.66	12.22 1.21 -50.90
GOWANUS_GT_2_GRP 23617	21.90 2.14 -168.07	21.97 2.15 -40.96	17.64 1.72 -26.85	17.54 1.71 -26.45	18.96 1.85 -20.81	10.34 1.01 -30.61	11.43 1.12 -28.47	18.61 1.82 -22.42	12.43 1.21 -31.65	10.44 1.02 -43.64	9.23 0.90 -50.85	8.43 0.82 -55.62	9.07 0.89 -51.86	10.15 0.99 -45.35	10.44 1.02 -43.64	10.44 1.02 -43.63	10.56 1.03 -43.71	10.56 1.03 -43.71	11.96 1.17 -42.34	11.76 1.15 -43.57	8.88 0.87 -61.19	10.83 1.06 -49.28	20.55 2.01 -42.66	12.20 1.19 -50.90
GOWANUS_GT_3_GRP 23618	21.93 2.17 -168.07	22.00 2.18 -40.96	17.67 1.75 -26.85	17.57 1.74 -26.45	18.99 1.88 -20.81	10.36 1.03 -30.61	11.44 1.13 -28.47	18.63 1.84 -22.42	12.45 1.23 -31.65	10.45 1.03 -43.64	9.25 0.92 -50.85	8.45 0.84 -55.62	9.08 0.90 -51.86	10.17 1.01 -45.35	10.45 1.03 -43.64	10.46 1.04 -43.63	10.58 1.05 -43.71	10.58 1.05 -43.71	11.98 1.19 -42.34	11.78 1.17 -43.57	8.89 0.88 -61.19	10.84 1.07 -49.28	20.58 2.04 -42.66	12.22 1.21 -50.90
GOWANUS_GT_4_GRP 23751	21.90 2.14 -168.07	21.97 2.15 -40.96	17.64 1.72 -26.85	17.54 1.71 -26.45	18.96 1.85 -20.81	10.34 1.01 -30.61	11.43 1.12 -28.47	18.61 1.82 -22.42	12.43 1.21 -31.65	10.44 1.02 -43.64	9.23 0.90 -50.85	8.43 0.82 -55.62	9.07 0.89 -51.86	10.15 0.99 -45.35	10.44 1.02 -43.64	10.44 1.02 -43.63	10.56 1.03 -43.71	10.56 1.03 -43.71	11.96 1.17 -42.34	11.76 1.15 -43.57	8.88 0.87 -61.19	10.83 1.06 -49.28	20.55 2.01 -42.66	12.20 1.19 -50.90
GOWANUS_GT1_1 24077	190.00 2.17 -168.07	62.96 2.18 -40.96	44.52 1.75 -26.85	44.02 1.74 -26.45	39.80 1.88 -20.81	40.97 1.03 -30.61	39.91 1.13 -28.47	41.05 1.84 -22.42	44.10 1.23 -31.65	54.09 1.03 -43.64	60.10 0.92 -50.85	64.07 0.84 -55.62	60.94 0.90 -51.86	55.52 1.01 -45.35	54.09 1.03 -43.64	54.09 1.04 -43.63	54.29 1.05 -43.71	54.29 1.05 -43.71	54.32 1.19 -42.34	55.35 1.17 -43.57	70.08 0.88 -61.19	60.12 1.07 -49.28	63.24 2.04 -42.66	63.12 1.21 -50.90

GOWANUS_GT1_2 24078	190.00 2.17 -168.07	62.96 2.18 -40.96	44.52 1.75 -26.85	44.02 1.74 -26.45	39.80 1.88 -20.81	40.97 1.03 -30.61	39.91 1.13 -28.47	41.05 1.84 -22.42	44.10 1.23 -31.65	54.09 1.03 -43.64	60.10 0.92 -50.85	64.07 0.84 -55.62	60.94 0.90 -51.86	55.52 1.01 -45.35	54.09 1.03 -43.64	54.09 1.04 -43.63	54.29 1.05 -43.71	54.29 1.05 -43.71	54.32 1.19 -42.34	55.35 1.17 -43.57	70.08 0.88 -61.19	60.12 1.07 -49.28	63.24 2.04 -42.66	63.12 1.21 -50.90
GOWANUS_GT1_3 24079	190.00 2.17 -168.07	62.96 2.18 -40.96	44.52 1.75 -26.85	44.02 1.74 -26.45	39.80 1.88 -20.81	40.97 1.03 -30.61	39.91 1.13 -28.47	41.05 1.84 -22.42	44.10 1.23 -31.65	54.09 1.03 -43.64	60.10 0.92 -50.85	64.07 0.84 -55.62	60.94 0.90 -51.86	55.52 1.01 -45.35	54.09 1.03 -43.64	54.09 1.04 -43.63	54.29 1.05 -43.71	54.29 1.05 -43.71	54.32 1.19 -42.34	55.35 1.17 -43.57	70.08 0.88 -61.19	60.12 1.07 -49.28	63.24 2.04 -42.66	63.12 1.21 -50.90
GOWANUS_GT1_4 24080	190.00 2.17 -168.07	62.96 2.18 -40.96	44.52 1.75 -26.85	44.02 1.74 -26.45	39.80 1.88 -20.81	40.97 1.03 -30.61	39.91 1.13 -28.47	41.05 1.84 -22.42	44.10 1.23 -31.65	54.09 1.03 -43.64	60.10 0.92 -50.85	64.07 0.84 -55.62	60.94 0.90 -51.86	55.52 1.01 -45.35	54.09 1.03 -43.64	54.09 1.04 -43.63	54.29 1.05 -43.71	54.29 1.05 -43.71	54.32 1.19 -42.34	55.35 1.17 -43.57	70.08 0.88 -61.19	60.12 1.07 -49.28	63.24 2.04 -42.66	63.12 1.21 -50.90
GOWANUS_GT1_5 24084	190.00 2.17 -168.07	62.96 2.18 -40.96	44.52 1.75 -26.85	44.02 1.74 -26.45	39.80 1.88 -20.81	40.97 1.03 -30.61	39.91 1.13 -28.47	41.05 1.84 -22.42	44.10 1.23 -31.65	54.09 1.03 -43.64	60.10 0.92 -50.85	64.07 0.84 -55.62	60.94 0.90 -51.86	55.52 1.01 -45.35	54.09 1.03 -43.64	54.09 1.04 -43.63	54.29 1.05 -43.71	54.29 1.05 -43.71	54.32 1.19 -42.34	55.35 1.17 -43.57	70.08 0.88 -61.19	60.12 1.07 -49.28	63.24 2.04 -42.66	63.12 1.21 -50.90
GOWANUS_GT1_6 24111	190.00 2.17 -168.07	62.96 2.18 -40.96	44.52 1.75 -26.85	44.02 1.74 -26.45	39.80 1.88 -20.81	40.97 1.03 -30.61	39.91 1.13 -28.47	41.05 1.84 -22.42	44.10 1.23 -31.65	54.09 1.03 -43.64	60.10 0.92 -50.85	64.07 0.84 -55.62	60.94 0.90 -51.86	55.52 1.01 -45.35	54.09 1.03 -43.64	54.09 1.04 -43.63	54.29 1.05 -43.71	54.29 1.05 -43.71	54.32 1.19 -42.34	55.35 1.17 -43.57	70.08 0.88 -61.19	60.12 1.07 -49.28	63.24 2.04 -42.66	63.12 1.21 -50.90
GOWANUS_GT1_7 24112	190.00 2.17 -168.07	62.96 2.18 -40.96	44.52 1.75 -26.85	44.02 1.74 -26.45	39.80 1.88 -20.81	40.97 1.03 -30.61	39.91 1.13 -28.47	41.05 1.84 -22.42	44.10 1.23 -31.65	54.09 1.03 -43.64	60.10 0.92 -50.85	64.07 0.84 -55.62	60.94 0.90 -51.86	55.52 1.01 -45.35	54.09 1.03 -43.64	54.09 1.04 -43.63	54.29 1.05 -43.71	54.29 1.05 -43.71	54.32 1.19 -42.34	55.35 1.17 -43.57	70.08 0.88 -61.19	60.12 1.07 -49.28	63.24 2.04 -42.66	63.12 1.21 -50.90
GOWANUS_GT1_8 24113	190.00 2.17 -168.07	62.96 2.18 -40.96	44.52 1.75 -26.85	44.02 1.74 -26.45	39.80 1.88 -20.81	40.97 1.03 -30.61	39.91 1.13 -28.47	41.05 1.84 -22.42	44.10 1.23 -31.65	54.09 1.03 -43.64	60.10 0.92 -50.85	64.07 0.84 -55.62	60.94 0.90 -51.86	55.52 1.01 -45.35	54.09 1.03 -43.64	54.09 1.04 -43.63	54.29 1.05 -43.71	54.29 1.05 -43.71	54.32 1.19 -42.34	55.35 1.17 -43.57	70.08 0.88 -61.19	60.12 1.07 -49.28	63.24 2.04 -42.66	63.12 1.21 -50.90
GOWANUS_GT2_1 24114	189.97 2.14 -168.07	62.93 2.15 -40.96	44.49 1.72 -26.85	43.99 1.71 -26.45	39.77 1.85 -20.81	40.95 1.01 -30.61	39.90 1.12 -28.47	41.03 1.82 -22.42	44.08 1.21 -31.65	54.08 1.02 -43.64	60.08 0.90 -50.85	64.05 0.82 -55.62	60.93 0.89 -51.86	55.50 0.99 -45.35	54.08 1.02 -43.64	54.07 1.02 -43.63	54.27 1.03 -43.71	54.27 1.03 -43.71	54.30 1.17 -42.34	55.33 1.15 -43.57	70.07 0.87 -61.19	60.11 1.06 -49.28	63.21 2.01 -42.66	63.10 1.19 -50.90
GOWANUS_GT2_2 24115	189.97 2.14 -168.07	62.93 2.15 -40.96	44.49 1.72 -26.85	43.99 1.71 -26.45	39.77 1.85 -20.81	40.95 1.01 -30.61	39.90 1.12 -28.47	41.03 1.82 -22.42	44.08 1.21 -31.65	54.08 1.02 -43.64	60.08 0.90 -50.85	64.05 0.82 -55.62	60.93 0.89 -51.86	55.50 0.99 -45.35	54.08 1.02 -43.64	54.07 1.02 -43.63	54.27 1.03 -43.71	54.27 1.03 -43.71	54.30 1.17 -42.34	55.33 1.15 -43.57	70.07 0.87 -61.19	60.11 1.06 -49.28	63.21 2.01 -42.66	63.10 1.19 -50.90
GOWANUS_GT2_3 24116	189.97 2.14 -168.07	62.93 2.15 -40.96	44.49 1.72 -26.85	43.99 1.71 -26.45	39.77 1.85 -20.81	40.95 1.01 -30.61	39.90 1.12 -28.47	41.03 1.82 -22.42	44.08 1.21 -31.65	54.08 1.02 -43.64	60.08 0.90 -50.85	64.05 0.82 -55.62	60.93 0.89 -51.86	55.50 0.99 -45.35	54.08 1.02 -43.64	54.07 1.02 -43.63	54.27 1.03 -43.71	54.27 1.03 -43.71	54.30 1.17 -42.34	55.33 1.15 -43.57	70.07 0.87 -61.19	60.11 1.06 -49.28	63.21 2.01 -42.66	63.10 1.19 -50.90
GOWANUS_GT2_4 24117	189.97 2.14 -168.07	62.93 2.15 -40.96	44.49 1.72 -26.85	43.99 1.71 -26.45	39.77 1.85 -20.81	40.95 1.01 -30.61	39.90 1.12 -28.47	41.03 1.82 -22.42	44.08 1.21 -31.65	54.08 1.02 -43.64	60.08 0.90 -50.85	64.05 0.82 -55.62	60.93 0.89 -51.86	55.50 0.99 -45.35	54.08 1.02 -43.64	54.07 1.02 -43.63	54.27 1.03 -43.71	54.27 1.03 -43.71	54.30 1.17 -42.34	55.33 1.15 -43.57	70.07 0.87 -61.19	60.11 1.06 -49.28	63.21 2.01 -42.66	63.10 1.19 -50.90
GOWANUS_GT2_5 24118	189.97 2.14 -168.07	62.93 2.15 -40.96	44.49 1.72 -26.85	43.99 1.71 -26.45	39.77 1.85 -20.81	40.95 1.01 -30.61	39.90 1.12 -28.47	41.03 1.82 -22.42	44.08 1.21 -31.65	54.08 1.02 -43.64	60.08 0.90 -50.85	64.05 0.82 -55.62	60.93 0.89 -51.86	55.50 0.99 -45.35	54.08 1.02 -43.64	54.07 1.02 -43.63	54.27 1.03 -43.71	54.27 1.03 -43.71	54.30 1.17 -42.34	55.33 1.15 -43.57	70.07 0.87 -61.19	60.11 1.06 -49.28	63.21 2.01 -42.66	63.10 1.19 -50.90
GOWANUS_GT2_6 24119	189.97 2.14 -168.07	62.93 2.15 -40.96	44.49 1.72 -26.85	43.99 1.71 -26.45	39.77 1.85 -20.81	40.95 1.01 -30.61	39.90 1.12 -28.47	41.03 1.82 -22.42	44.08 1.21 -31.65	54.08 1.02 -43.64	60.08 0.90 -50.85	64.05 0.82 -55.62	60.93 0.89 -51.86	55.50 0.99 -45.35	54.08 1.02 -43.64	54.07 1.02 -43.63	54.27 1.03 -43.71	54.27 1.03 -43.71	54.30 1.17 -42.34	55.33 1.15 -43.57	70.07 0.87 -61.19	60.11 1.06 -49.28	63.21 2.01 -42.66	63.10 1.19 -50.90
GOWANUS_GT2_7 24120	189.97 2.14 -168.07	62.93 2.15 -40.96	44.49 1.72 -26.85	43.99 1.71 -26.45	39.77 1.85 -20.81	40.95 1.01 -30.61	39.90 1.12 -28.47	41.03 1.82 -22.42	44.08 1.21 -31.65	54.08 1.02 -43.64	60.08 0.90 -50.85	64.05 0.82 -55.62	60.93 0.89 -51.86	55.50 0.99 -45.35	54.08 1.02 -43.64	54.07 1.02 -43.63	54.27 1.03 -43.71	54.27 1.03 -43.71	54.30 1.17 -42.34	55.33 1.15 -43.57	70.07 0.87 -61.19	60.11 1.06 -49.28	63.21 2.01 -42.66	63.10 1.19 -50.90
GOWANUS_GT2_8 24121	189.97 2.14 -168.07	62.93 2.15 -40.96	44.49 1.72 -26.85	43.99 1.71 -26.45	39.77 1.85 -20.81	40.95 1.01 -30.61	39.90 1.12 -28.47	41.03 1.82 -22.42	44.08 1.21 -31.65	54.08 1.02 -43.64	60.08 0.90 -50.85	64.05 0.82 -55.62	60.93 0.89 -51.86	55.50 0.99 -45.35	54.08 1.02 -43.64	54.07 1.02 -43.63	54.27 1.03 -43.71	54.27 1.03 -43.71	54.30 1.17 -42.34	55.33 1.15 -43.57	70.07 0.87 -61.19	60.11 1.06 -49.28	63.21 2.01 -42.66	63.10 1.19 -50.90
GOWANUS_GT3_1 24122	190.00 2.17 -168.07	62.96 2.18 -40.96	44.52 1.75 -26.85	44.02 1.74 -26.45	39.80 1.88 -20.81	40.97 1.03 -30.61	39.91 1.13 -28.47	41.05 1.84 -22.42	44.10 1.23 -31.65	54.09 1.03 -43.64	60.10 0.92 -50.85	64.07 0.84 -55.62	60.94 0.90 -51.86	55.52 1.01 -45.35	54.09 1.03 -43.64	54.09 1.04 -43.63	54.29 1.05 -43.71	54.29 1.05 -43.71	54.32 1.19 -42.34	55.35 1.17 -43.57	70.08 0.88 -61.19	60.12 1.07 -49.28	63.24 2.04 -42.66	63.12 1.21 -50.90

GOWANUS_GT3_2 24123	190.00 2.17 -168.07	62.96 2.18 -40.96	44.52 1.75 -26.85	44.02 1.74 -26.45	39.80 1.88 -20.81	40.97 1.03 -30.61	39.91 1.13 -28.47	41.05 1.84 -22.42	44.10 1.23 -31.65	54.09 1.03 -43.64	60.10 0.92 -50.85	64.07 0.84 -55.62	60.94 0.90 -51.86	55.52 1.01 -45.35	54.09 1.03 -43.64	54.09 1.04 -43.63	54.29 1.05 -43.71	54.29 1.05 -43.71	54.32 1.19 -42.34	55.35 1.17 -43.57	70.08 0.88 -61.19	60.12 1.07 -49.28	63.24 2.04 -42.66	63.12 1.21 -50.90
GOWANUS_GT3_3 24124	190.00 2.17 -168.07	62.96 2.18 -40.96	44.52 1.75 -26.85	44.02 1.74 -26.45	39.80 1.88 -20.81	40.97 1.03 -30.61	39.91 1.13 -28.47	41.05 1.84 -22.42	44.10 1.23 -31.65	54.09 1.03 -43.64	60.10 0.92 -50.85	64.07 0.84 -55.62	60.94 0.90 -51.86	55.52 1.01 -45.35	54.09 1.03 -43.64	54.09 1.04 -43.63	54.29 1.05 -43.71	54.29 1.05 -43.71	54.32 1.19 -42.34	55.35 1.17 -43.57	70.08 0.88 -61.19	60.12 1.07 -49.28	63.24 2.04 -42.66	63.12 1.21 -50.90
GOWANUS_GT3_4 24125	190.00 2.17 -168.07	62.96 2.18 -40.96	44.52 1.75 -26.85	44.02 1.74 -26.45	39.80 1.88 -20.81	40.97 1.03 -30.61	39.91 1.13 -28.47	41.05 1.84 -22.42	44.10 1.23 -31.65	54.09 1.03 -43.64	60.10 0.92 -50.85	64.07 0.84 -55.62	60.94 0.90 -51.86	55.52 1.01 -45.35	54.09 1.03 -43.64	54.09 1.04 -43.63	54.29 1.05 -43.71	54.29 1.05 -43.71	54.32 1.19 -42.34	55.35 1.17 -43.57	70.08 0.88 -61.19	60.12 1.07 -49.28	63.24 2.04 -42.66	63.12 1.21 -50.90
GOWANUS_GT3_5 24126	190.00 2.17 -168.07	62.96 2.18 -40.96	44.52 1.75 -26.85	44.02 1.74 -26.45	39.80 1.88 -20.81	40.97 1.03 -30.61	39.91 1.13 -28.47	41.05 1.84 -22.42	44.10 1.23 -31.65	54.09 1.03 -43.64	60.10 0.92 -50.85	64.07 0.84 -55.62	60.94 0.90 -51.86	55.52 1.01 -45.35	54.09 1.03 -43.64	54.09 1.04 -43.63	54.29 1.05 -43.71	54.29 1.05 -43.71	54.32 1.19 -42.34	55.35 1.17 -43.57	70.08 0.88 -61.19	60.12 1.07 -49.28	63.24 2.04 -42.66	63.12 1.21 -50.90
GOWANUS_GT3_6 24127	190.00 2.17 -168.07	62.96 2.18 -40.96	44.52 1.75 -26.85	44.02 1.74 -26.45	39.80 1.88 -20.81	40.97 1.03 -30.61	39.91 1.13 -28.47	41.05 1.84 -22.42	44.10 1.23 -31.65	54.09 1.03 -43.64	60.10 0.92 -50.85	64.07 0.84 -55.62	60.94 0.90 -51.86	55.52 1.01 -45.35	54.09 1.03 -43.64	54.09 1.04 -43.63	54.29 1.05 -43.71	54.29 1.05 -43.71	54.32 1.19 -42.34	55.35 1.17 -43.57	70.08 0.88 -61.19	60.12 1.07 -49.28	63.24 2.04 -42.66	63.12 1.21 -50.90
GOWANUS_GT3_7 24128	190.00 2.17 -168.07	62.96 2.18 -40.96	44.52 1.75 -26.85	44.02 1.74 -26.45	39.80 1.88 -20.81	40.97 1.03 -30.61	39.91 1.13 -28.47	41.05 1.84 -22.42	44.10 1.23 -31.65	54.09 1.03 -43.64	60.10 0.92 -50.85	64.07 0.84 -55.62	60.94 0.90 -51.86	55.52 1.01 -45.35	54.09 1.03 -43.64	54.09 1.04 -43.63	54.29 1.05 -43.71	54.29 1.05 -43.71	54.32 1.19 -42.34	55.35 1.17 -43.57	70.08 0.88 -61.19	60.12 1.07 -49.28	63.24 2.04 -42.66	63.12 1.21 -50.90
GOWANUS_GT3_8 24129	190.00 2.17 -168.07	62.96 2.18 -40.96	44.52 1.75 -26.85	44.02 1.74 -26.45	39.80 1.88 -20.81	40.97 1.03 -30.61	39.91 1.13 -28.47	41.05 1.84 -22.42	44.10 1.23 -31.65	54.09 1.03 -43.64	60.10 0.92 -50.85	64.07 0.84 -55.62	60.94 0.90 -51.86	55.52 1.01 -45.35	54.09 1.03 -43.64	54.09 1.04 -43.63	54.29 1.05 -43.71	54.29 1.05 -43.71	54.32 1.19 -42.34	55.35 1.17 -43.57	70.08 0.88 -61.19	60.12 1.07 -49.28	63.24 2.04 -42.66	63.12 1.21 -50.90
GOWANUS_GT4_1 24130	189.97 2.14 -168.07	62.93 2.15 -40.96	44.49 1.72 -26.85	43.99 1.71 -26.45	39.77 1.85 -20.81	40.95 1.01 -30.61	39.90 1.12 -28.47	41.03 1.82 -22.42	44.08 1.21 -31.65	54.08 1.02 -43.64	60.08 0.90 -50.85	64.05 0.82 -55.62	60.93 0.89 -51.86	55.50 0.99 -45.35	54.08 1.02 -43.64	54.07 1.02 -43.63	54.27 1.03 -43.71	54.27 1.03 -43.71	54.30 1.17 -42.34	55.33 1.15 -43.57	70.07 0.87 -61.19	60.11 1.06 -49.28	63.21 2.01 -42.66	63.10 1.19 -50.90
GOWANUS_GT4_2 24131	189.97 2.14 -168.07	62.93 2.15 -40.96	44.49 1.72 -26.85	43.99 1.71 -26.45	39.77 1.85 -20.81	40.95 1.01 -30.61	39.90 1.12 -28.47	41.03 1.82 -22.42	44.08 1.21 -31.65	54.08 1.02 -43.64	60.08 0.90 -50.85	64.05 0.82 -55.62	60.93 0.89 -51.86	55.50 0.99 -45.35	54.08 1.02 -43.64	54.07 1.02 -43.63	54.27 1.03 -43.71	54.27 1.03 -43.71	54.30 1.17 -42.34	55.33 1.15 -43.57	70.07 0.87 -61.19	60.11 1.06 -49.28	63.21 2.01 -42.66	63.10 1.19 -50.90
GOWANUS_GT4_3 24132	189.97 2.14 -168.07	62.93 2.15 -40.96	44.49 1.72 -26.85	43.99 1.71 -26.45	39.77 1.85 -20.81	40.95 1.01 -30.61	39.90 1.12 -28.47	41.03 1.82 -22.42	44.08 1.21 -31.65	54.08 1.02 -43.64	60.08 0.90 -50.85	64.05 0.82 -55.62	60.93 0.89 -51.86	55.50 0.99 -45.35	54.08 1.02 -43.64	54.07 1.02 -43.63	54.27 1.03 -43.71	54.27 1.03 -43.71	54.30 1.17 -42.34	55.33 1.15 -43.57	70.07 0.87 -61.19	60.11 1.06 -49.28	63.21 2.01 -42.66	63.10 1.19 -50.90
GOWANUS_GT4_4 24133	189.97 2.14 -168.07	62.93 2.15 -40.96	44.49 1.72 -26.85	43.99 1.71 -26.45	39.77 1.85 -20.81	40.95 1.01 -30.61	39.90 1.12 -28.47	41.03 1.82 -22.42	44.08 1.21 -31.65	54.08 1.02 -43.64	60.08 0.90 -50.85	64.05 0.82 -55.62	60.93 0.89 -51.86	55.50 0.99 -45.35	54.08 1.02 -43.64	54.07 1.02 -43.63	54.27 1.03 -43.71	54.27 1.03 -43.71	54.30 1.17 -42.34	55.33 1.15 -43.57	70.07 0.87 -61.19	60.11 1.06 -49.28	63.21 2.01 -42.66	63.10 1.19 -50.90
GOWANUS_GT4_5 24134	189.97 2.14 -168.07	62.93 2.15 -40.96	44.49 1.72 -26.85	43.99 1.71 -26.45	39.77 1.85 -20.81	40.95 1.01 -30.61	39.90 1.12 -28.47	41.03 1.82 -22.42	44.08 1.21 -31.65	54.08 1.02 -43.64	60.08 0.90 -50.85	64.05 0.82 -55.62	60.93 0.89 -51.86	55.50 0.99 -45.35	54.08 1.02 -43.64	54.07 1.02 -43.63	54.27 1.03 -43.71	54.27 1.03 -43.71	54.30 1.17 -42.34	55.33 1.15 -43.57	70.07 0.87 -61.19	60.11 1.06 -49.28	63.21 2.01 -42.66	63.10 1.19 -50.90
GOWANUS_GT4_6 24135	189.97 2.14 -168.07	62.93 2.15 -40.96	44.49 1.72 -26.85	43.99 1.71 -26.45	39.77 1.85 -20.81	40.95 1.01 -30.61	39.90 1.12 -28.47	41.03 1.82 -22.42	44.08 1.21 -31.65	54.08 1.02 -43.64	60.08 0.90 -50.85	64.05 0.82 -55.62	60.93 0.89 -51.86	55.50 0.99 -45.35	54.08 1.02 -43.64	54.07 1.02 -43.63	54.27 1.03 -43.71	54.27 1.03 -43.71	54.30 1.17 -42.34	55.33 1.15 -43.57	70.07 0.87 -61.19	60.11 1.06 -49.28	63.21 2.01 -42.66	63.10 1.19 -50.90
GOWANUS_GT4_7 24136	189.97 2.14 -168.07	62.93 2.15 -40.96	44.49 1.72 -26.85	43.99 1.71 -26.45	39.77 1.85 -20.81	40.95 1.01 -30.61	39.90 1.12 -28.47	41.03 1.82 -22.42	44.08 1.21 -31.65	54.08 1.02 -43.64	60.08 0.90 -50.85	64.05 0.82 -55.62	60.93 0.89 -51.86	55.50 0.99 -45.35	54.08 1.02 -43.64	54.07 1.02 -43.63	54.27 1.03 -43.71	54.27 1.03 -43.71	54.30 1.17 -42.34	55.33 1.15 -43.57	70.07 0.87 -61.19	60.11 1.06 -49.28	63.21 2.01 -42.66	63.10 1.19 -50.90
GOWANUS_GT4_8 24137	189.97 2.14 -168.07	62.93 2.15 -40.96	44.49 1.72 -26.85	43.99 1.71 -26.45	39.77 1.85 -20.81	40.95 1.01 -30.61	39.90 1.12 -28.47	41.03 1.82 -22.42	44.08 1.21 -31.65	54.08 1.02 -43.64	60.08 0.90 -50.85	64.05 0.82 -55.62	60.93 0.89 -51.86	55.50 0.99 -45.35	54.08 1.02 -43.64	54.07 1.02 -43.63	54.27 1.03 -43.71	54.27 1.03 -43.71	54.30 1.17 -42.34	55.33 1.15 -43.57	70.07 0.87 -61.19	60.11 1.06 -49.28	63.21 2.01 -42.66	63.10 1.19 -50.90
GRAHMSVILLE____HY 23607	21.38 1.62 0.00	21.44 1.62 0.00	17.22 1.30 0.00	17.12 1.29 0.00	18.51 1.40 0.00	34.92 0.76 -24.83	34.25 0.84 -23.10	36.48 1.37 -18.32	38.01 0.92 -25.87	45.85 0.77 -35.66	50.56 0.68 -41.55	53.68 0.62 -45.45	51.23 0.67 -42.38	46.97 0.75 -37.06	45.85 0.77 -35.66	45.84 0.77 -35.65	45.78 0.78 -35.47	45.78 0.78 -35.47	46.03 0.88 -34.36	46.83 0.87 -35.35	58.30 0.65 -49.64	50.55 0.80 -39.98	47.32 1.52 -27.26	37.78 0.90 -25.87

GREENIDGE___3 23582	18.89 -0.87 0.00	18.95 -0.87 0.00	15.22 -0.70 0.00	15.14 -0.69 0.00	16.36 -0.75 0.00	14.28 -0.41 -5.36	14.84 -0.45 -4.98	20.05 -0.74 -4.00	16.37 -0.49 -5.64	16.79 -0.41 -7.78	17.02 -0.37 -9.06	17.19 -0.33 -9.91	17.06 -0.36 -9.24	16.84 -0.40 -8.08	16.79 -0.41 -7.78	16.79 -0.41 -7.78	16.76 -0.42 -7.65	16.76 -0.42 -7.65	17.73 -0.47 -7.41	17.77 -0.47 -7.63	18.37 -0.35 -10.71	17.96 -0.43 -8.62	23.61 -0.81 -5.88	16.11 -0.48 -5.58
GREENIDGE___4 23583	18.88 -0.88 0.00	18.93 -0.89 0.00	15.21 -0.71 0.00	15.12 -0.71 0.00	16.34 -0.77 0.00	14.27 -0.42 -5.36	14.83 -0.46 -4.98	20.04 -0.75 -4.00	16.36 -0.50 -5.64	16.78 -0.42 -7.78	17.02 -0.37 -9.06	17.18 -0.34 -9.91	17.05 -0.37 -9.24	16.83 -0.41 -8.08	16.78 -0.42 -7.78	16.78 -0.42 -7.78	16.75 -0.43 -7.65	16.75 -0.43 -7.65	17.72 -0.48 -7.41	17.77 -0.47 -7.63	18.36 -0.36 -10.71	17.95 -0.44 -8.62	23.59 -0.83 -5.88	16.10 -0.49 -5.58
HARZA MOOSE___RIVER 24016	19.69 -0.07 0.00	19.75 -0.07 0.00	15.86 -0.06 0.00	15.77 -0.06 0.00	17.05 -0.06 0.00	8.47 -0.03 0.83	9.49 -0.04 0.78	16.11 -0.06 0.62	10.30 -0.04 0.88	8.18 -0.03 1.21	6.89 -0.03 1.41	6.03 -0.03 1.55	6.71 -0.03 1.44	7.87 -0.03 1.26	8.18 -0.03 1.21	8.18 -0.03 1.21	8.31 -0.03 1.19	8.31 -0.03 1.19	9.60 -0.04 1.15	9.38 -0.04 1.19	6.31 -0.03 1.67	8.39 -0.04 1.34	17.55 -0.07 0.92	10.10 -0.04 0.87
HEMPSTEAD___ 23647	38.65 2.04 -16.85	36.59 2.05 -14.72	22.66 1.64 -5.10	17.46 1.63 0.00	18.88 1.77 0.00	40.90 0.96 -30.61	39.84 1.06 -28.47	40.94 1.73 -22.42	42.81 1.16 -30.43	54.03 0.97 -43.64	60.04 0.86 -50.85	64.02 0.79 -55.62	60.88 0.84 -51.86	55.46 0.95 -45.35	54.03 0.97 -43.64	54.02 0.97 -43.63	54.22 0.98 -43.71	54.22 0.98 -43.71	54.24 1.11 -42.34	55.27 1.09 -43.57	70.03 0.83 -61.19	60.06 1.01 -49.28	54.05 1.91 -33.60	42.81 1.14 -30.66
HICKLING___1 23621	20.25 0.49 0.00	20.31 0.49 0.00	16.31 0.39 0.00	16.22 0.39 0.00	17.53 0.42 0.00	16.59 0.23 -7.03	17.09 0.25 -6.53	22.44 0.41 -5.24	18.90 0.28 -7.40	19.85 0.23 -10.20	20.43 0.21 -11.89	20.80 0.19 -13.00	20.50 0.20 -12.12	19.99 0.23 -10.60	19.85 0.23 -10.20	19.85 0.23 -10.20	19.79 0.23 -10.03	19.79 0.23 -10.03	20.78 0.27 -9.72	20.87 0.26 -10.00	22.26 0.20 -14.05	21.32 0.24 -11.31	26.71 0.46 -7.71	18.60 0.27 -7.32
HICKLING___2 23622	20.20 0.44 0.00	20.26 0.44 0.00	16.27 0.35 0.00	16.18 0.35 0.00	17.49 0.38 0.00	16.57 0.21 -7.03	17.07 0.23 -6.53	22.40 0.37 -5.24	18.87 0.25 -7.40	19.83 0.21 -10.20	20.41 0.19 -11.89	20.78 0.17 -13.00	20.48 0.18 -12.12	19.96 0.20 -10.60	19.83 0.21 -10.20	19.83 0.21 -10.20	19.77 0.21 -10.03	19.77 0.21 -10.03	20.75 0.24 -9.72	20.85 0.24 -10.00	22.24 0.18 -14.05	21.30 0.22 -11.31	26.66 0.41 -7.71	18.57 0.24 -7.32
HIGH FALLS___HY 23754	20.85 1.09 0.00	20.91 1.09 0.00	16.80 0.88 0.00	16.70 0.87 0.00	18.05 0.94 0.00	40.24 0.51 -30.40	39.15 0.57 -28.27	40.24 0.93 -22.52	43.64 0.62 -31.80	53.78 0.52 -43.84	59.88 0.46 -51.09	63.91 0.42 -55.88	60.73 0.45 -52.10	55.23 0.51 -45.56	53.78 0.52 -43.84	53.77 0.52 -43.83	53.47 0.53 -43.41	53.47 0.53 -43.41	53.44 0.60 -42.05	54.47 0.59 -43.27	69.22 0.44 -60.77	59.25 0.54 -48.94	52.93 1.02 -33.37	43.29 0.61 -31.67
HILLBURN___GT 23639	21.24 1.48 0.00	21.30 1.48 0.00	17.11 1.19 0.00	17.01 1.18 0.00	18.39 1.28 0.00	39.80 0.70 -29.77	38.77 0.77 -27.69	39.90 1.26 -21.85	42.91 0.84 -30.85	52.65 0.70 -42.53	58.51 0.62 -49.56	62.39 0.57 -54.21	59.33 0.61 -50.54	54.04 0.68 -44.20	52.65 0.70 -42.53	52.64 0.70 -42.52	52.76 0.71 -42.52	52.76 0.71 -42.52	52.79 0.81 -41.19	53.78 0.79 -42.38	68.13 0.60 -59.52	58.43 0.73 -47.93	52.61 1.39 -32.68	42.85 0.82 -31.02
HOLTSVIL 1-5___GRP1 24031	21.77 2.01 -16.85	21.84 2.02 -14.72	17.54 1.62 -5.10	17.44 1.61 0.00	18.85 1.74 0.00	10.28 0.95 -30.61	11.36 1.05 -28.47	18.50 1.71 -22.42	12.36 1.14 -29.97	10.38 0.96 -43.64	9.18 0.85 -50.85	8.38 0.77 -55.62	9.01 0.83 -51.86	10.09 0.93 -45.35	10.38 0.96 -43.64	10.38 0.96 -43.63	10.50 0.97 -43.71	10.50 0.97 -43.71	11.89 1.10 -42.34	11.69 1.08 -43.57	8.82 0.81 -61.19	10.76 0.99 -49.28	20.43 1.89 -33.60	12.13 1.12 -30.20
HOLTSVIL6-10___GRP2 24032	21.77 2.01 -16.85	21.84 2.02 -14.72	17.54 1.62 -5.10	17.44 1.61 0.00	18.85 1.74 0.00	10.28 0.95 -30.61	11.36 1.05 -28.47	18.50 1.71 -22.42	12.36 1.14 -29.98	10.38 0.96 -43.64	9.18 0.85 -50.85	8.38 0.77 -55.62	9.01 0.83 -51.86	10.09 0.93 -45.35	10.38 0.96 -43.64	10.38 0.96 -43.63	10.50 0.97 -43.71	10.50 0.97 -43.71	11.89 1.10 -42.34	11.69 1.08 -43.57	8.82 0.81 -61.19	10.76 0.99 -49.28	20.43 1.89 -33.60	12.13 1.12 -30.21
HOLTSVILLE_IC_1 23690	38.62 2.01 -16.85	36.56 2.02 -14.72	22.64 1.62 -5.10	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.92 1.71 -22.42	42.33 1.14 -29.97	54.02 0.96 -43.64	60.03 0.85 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.02 0.96 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.23 1.10 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.03 1.89 -33.60	42.33 1.12 -30.20
HOLTSVILLE_IC_10 23699	38.62 2.01 -16.85	36.56 2.02 -14.72	22.64 1.62 -5.10	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.92 1.71 -22.42	42.34 1.14 -29.98	54.02 0.96 -43.64	60.03 0.85 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.02 0.96 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.23 1.10 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.03 1.89 -33.60	42.34 1.12 -30.21
HOLTSVILLE_IC_2 23691	38.62 2.01 -16.85	36.56 2.02 -14.72	22.64 1.62 -5.10	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.92 1.71 -22.42	42.33 1.14 -29.97	54.02 0.96 -43.64	60.03 0.85 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.02 0.96 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.23 1.10 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.03 1.89 -33.60	42.33 1.12 -30.20
HOLTSVILLE_IC_3 23692	38.62 2.01 -16.85	36.56 2.02 -14.72	22.64 1.62 -5.10	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.92 1.71 -22.42	42.33 1.14 -29.97	54.02 0.96 -43.64	60.03 0.85 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.02 0.96 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.23 1.10 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.03 1.89 -33.60	42.33 1.12 -30.20
HOLTSVILLE_IC_4 23693	38.62 2.01 -16.85	36.56 2.02 -14.72	22.64 1.62 -5.10	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.92 1.71 -22.42	42.33 1.14 -29.97	54.02 0.96 -43.64	60.03 0.85 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.02 0.96 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.23 1.10 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.03 1.89 -33.60	42.33 1.12 -30.20
HOLTSVILLE_IC_5 23694	38.62 2.01 -16.85	36.56 2.02 -14.72	22.64 1.62 -5.10	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.92 1.71 -22.42	42.33 1.14 -29.97	54.02 0.96 -43.64	60.03 0.85 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.02 0.96 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.23 1.10 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.03 1.89 -33.60	42.33 1.12 -30.20

HOLTSVILLE_IC_6 23695	38.62 2.01 -16.85	36.56 2.02 -14.72	22.64 1.62 -5.10	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.92 1.71 -22.42	42.34 1.14 -29.98	54.02 0.96 -43.64	60.03 0.85 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.02 0.96 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.23 1.10 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.03 1.89 -33.60	42.34 1.12 -30.21
HOLTSVILLE_IC_7 23696	38.62 2.01 -16.85	36.56 2.02 -14.72	22.64 1.62 -5.10	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.92 1.71 -22.42	42.34 1.14 -29.98	54.02 0.96 -43.64	60.03 0.85 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.02 0.96 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.23 1.10 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.03 1.89 -33.60	42.34 1.12 -30.21
HOLTSVILLE_IC_8 23697	38.62 2.01 -16.85	36.56 2.02 -14.72	22.64 1.62 -5.10	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.92 1.71 -22.42	42.34 1.14 -29.98	54.02 0.96 -43.64	60.03 0.85 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.02 0.96 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.23 1.10 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.03 1.89 -33.60	42.34 1.12 -30.21
HOLTSVILLE_IC_9 23698	38.62 2.01 -16.85	36.56 2.02 -14.72	22.64 1.62 -5.10	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.92 1.71 -22.42	42.34 1.14 -29.98	54.02 0.96 -43.64	60.03 0.85 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.02 0.96 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.23 1.10 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.03 1.89 -33.60	42.34 1.12 -30.21
HQ_DAM_TRANS_STRIKE -23651	38.04 0.00 0.00	35.94 0.00 0.00	35.17 0.00 0.00	35.05 0.00 0.00	34.70 0.00 0.00	38.04 0.00 0.00	37.92 0.00 0.00	61.93 0.00 0.00	45.28 0.00 0.00	76.92 0.00 0.00	166.66 0.00 0.00	168.48 0.00 0.00	103.79 0.00 0.00	61.75 0.00 0.00	90.82 0.00 0.00	76.92 0.00 0.00	76.92 0.00 0.00	77.84 0.00 0.00	91.03 0.00 0.00	91.03 0.00 0.00	249.98 0.00 0.00	907.27 0.00 0.00	256.61 0.00 0.00	98.99 0.00 0.00
HQ_GEN_CEDARS 23644	18.34 -1.42 0.00	18.39 -1.43 0.00	14.78 -1.14 0.00	14.69 -1.14 0.00	15.88 -1.23 0.00	7.27 -0.67 1.39	8.28 -0.74 1.29	14.54 -1.21 1.04	8.94 -0.81 1.47	6.72 -0.68 2.02	5.38 -0.60 2.35	4.48 -0.55 2.58	5.19 -0.59 2.40	6.40 -0.66 2.10	6.72 -0.68 2.02	6.72 -0.68 2.02	6.86 -0.68 1.99	6.86 -0.68 1.99	8.09 -0.78 1.92	7.87 -0.76 1.98	4.65 -0.58 2.78	6.83 -0.70 2.24	15.68 -1.33 1.53	8.77 -0.79 1.45
HQ_GEN_CHAT DC 23651	19.24 -0.52 0.00	19.29 -0.53 0.00	15.50 -0.42 0.00	15.41 -0.42 0.00	16.66 -0.45 0.00	8.25 -0.25 0.83	9.26 -0.27 0.78	15.72 -0.45 0.62	10.04 -0.30 0.88	7.96 -0.25 1.21	6.70 -0.22 1.41	5.86 -0.20 1.55	6.52 -0.22 1.44	7.66 -0.24 1.26	7.96 -0.25 1.21	7.96 -0.25 1.21	8.09 -0.25 1.19	8.09 -0.25 1.19	9.35 -0.29 1.15	9.14 -0.28 1.19	6.13 -0.21 1.67	8.17 -0.26 1.34	17.13 -0.49 0.92	9.85 -0.29 0.87
HUDAV+59+74_TH_GRP 23620	21.77 2.01 0.00	21.83 2.01 0.00	17.54 1.62 0.00	17.44 1.61 0.00	18.85 1.74 0.00	10.28 0.95 -30.61	11.36 1.05 -28.47	18.49 1.70 -22.42	12.36 1.14 -31.65	10.38 0.96 -43.64	9.18 0.85 -50.85	8.38 0.77 -55.62	9.01 0.83 -51.86	10.09 0.93 -45.35	10.38 0.96 -43.64	10.38 0.96 -43.63	10.50 0.97 -43.71	10.50 0.97 -43.71	11.89 1.10 -42.34	11.69 1.08 -43.57	8.82 0.81 -61.19	10.76 0.99 -49.28	20.42 1.88 -33.60	12.13 1.12 -31.89
HUDSON AVE_GT_3 23810	21.83 2.07 0.00	21.89 2.07 0.00	17.59 1.67 0.00	17.49 1.66 0.00	18.90 1.79 0.00	40.92 0.98 -30.61	39.86 1.08 -28.47	40.97 1.76 -22.42	44.04 1.17 -31.65	54.05 0.99 -43.64	60.05 0.87 -50.85	64.03 0.80 -55.62	60.90 0.86 -51.86	55.47 0.96 -45.35	54.05 0.99 -43.64	54.04 0.99 -43.63	54.24 1.00 -43.71	54.24 1.00 -43.71	54.26 1.13 -42.34	55.29 1.11 -43.57	70.04 0.84 -61.19	60.07 1.02 -49.28	54.08 1.94 -33.60	44.05 1.15 -31.89
HUDSON AVE_GT_4 23540	21.83 2.07 0.00	21.89 2.07 0.00	17.59 1.67 0.00	17.49 1.66 0.00	18.90 1.79 0.00	40.92 0.98 -30.61	39.86 1.08 -28.47	40.97 1.76 -22.42	44.04 1.17 -31.65	54.05 0.99 -43.64	60.05 0.87 -50.85	64.03 0.80 -55.62	60.90 0.86 -51.86	55.47 0.96 -45.35	54.05 0.99 -43.64	54.04 0.99 -43.63	54.24 1.00 -43.71	54.24 1.00 -43.71	54.26 1.13 -42.34	55.29 1.11 -43.57	70.04 0.84 -61.19	60.07 1.02 -49.28	54.08 1.94 -33.60	44.05 1.15 -31.89
HUDSON AVE_GT_5 23657	21.83 2.07 0.00	21.89 2.07 0.00	17.59 1.67 0.00	17.49 1.66 0.00	18.90 1.79 0.00	40.92 0.98 -30.61	39.86 1.08 -28.47	40.97 1.76 -22.42	44.04 1.17 -31.65	54.05 0.99 -43.64	60.05 0.87 -50.85	64.03 0.80 -55.62	60.90 0.86 -51.86	55.47 0.96 -45.35	54.05 0.99 -43.64	54.04 0.99 -43.63	54.24 1.00 -43.71	54.24 1.00 -43.71	54.26 1.13 -42.34	55.29 1.11 -43.57	70.04 0.84 -61.19	60.07 1.02 -49.28	54.08 1.94 -33.60	44.05 1.15 -31.89
HUNTLEY___63 23557	18.86 -0.90 0.00	18.91 -0.91 0.00	15.19 -0.73 0.00	15.11 -0.72 0.00	16.33 -0.78 0.00	13.28 -0.43 -4.38	13.92 -0.47 -4.08	19.34 -0.77 -3.32	15.40 -0.51 -4.69	15.45 -0.43 -6.46	15.48 -0.38 -7.53	15.50 -0.35 -8.24	15.49 -0.37 -7.68	15.46 -0.42 -6.72	15.45 -0.43 -6.46	15.45 -0.43 -6.46	15.35 -0.44 -6.26	15.35 -0.44 -6.26	16.36 -0.49 -6.06	16.37 -0.48 -6.24	16.40 -0.37 -8.76	16.38 -0.45 -7.06	22.50 -0.85 -4.81	15.08 -0.50 -4.57
HUNTLEY___64 23558	18.86 -0.90 0.00	18.91 -0.91 0.00	15.19 -0.73 0.00	15.11 -0.72 0.00	16.33 -0.78 0.00	13.28 -0.43 -4.38	13.92 -0.47 -4.08	19.34 -0.77 -3.32	15.40 -0.51 -4.69	15.45 -0.43 -6.46	15.48 -0.38 -7.53	15.50 -0.35 -8.24	15.49 -0.37 -7.68	15.46 -0.42 -6.72	15.45 -0.43 -6.46	15.45 -0.43 -6.46	15.35 -0.44 -6.26	15.35 -0.44 -6.26	16.36 -0.49 -6.06	16.37 -0.48 -6.24	16.40 -0.37 -8.76	16.38 -0.45 -7.06	22.50 -0.85 -4.81	15.08 -0.50 -4.57
HUNTLEY___65 23559	18.86 -0.90 0.00	18.91 -0.91 0.00	15.19 -0.73 0.00	15.11 -0.72 0.00	16.33 -0.78 0.00	13.28 -0.43 -4.38	13.92 -0.47 -4.08	19.34 -0.77 -3.32	15.40 -0.51 -4.69	15.45 -0.43 -6.46	15.48 -0.38 -7.53	15.50 -0.35 -8.24	15.49 -0.37 -7.68	15.46 -0.42 -6.72	15.45 -0.43 -6.46	15.45 -0.43 -6.46	15.35 -0.44 -6.26	15.35 -0.44 -6.26	16.36 -0.49 -6.06	16.37 -0.48 -6.24	16.40 -0.37 -8.76	16.38 -0.45 -7.06	22.50 -0.85 -4.81	15.08 -0.50 -4.57
HUNTLEY___66 23560	18.86 -0.90 0.00	18.91 -0.91 0.00	15.19 -0.73 0.00	15.11 -0.72 0.00	16.33 -0.78 0.00	13.28 -0.43 -4.38	13.92 -0.47 -4.08	19.34 -0.77 -3.32	15.40 -0.51 -4.69	15.45 -0.43 -6.46	15.48 -0.38 -7.53	15.50 -0.35 -8.24	15.49 -0.37 -7.68	15.46 -0.42 -6.72	15.45 -0.43 -6.46	15.45 -0.43 -6.46	15.35 -0.44 -6.26	15.35 -0.44 -6.26	16.36 -0.49 -6.06	16.37 -0.48 -6.24	16.40 -0.37 -8.76	16.38 -0.45 -7.06	22.50 -0.85 -4.81	15.08 -0.50 -4.57
HUNTLEY___67 23561	18.75 -1.01 0.00	18.81 -1.01 0.00	15.11 -0.81 0.00	15.02 -0.81 0.00	16.24 -0.87 0.00	13.30 -0.48 -4.45	13.92 -0.53 -4.14	19.25 -0.86 -3.32	15.34 -0.57 -4.69	15.40 -0.48 -6.46	15.43 -0.43 -7.53	15.46 -0.39 -8.24	15.44 -0.42 -7.68	15.41 -0.47 -6.72	15.40 -0.48 -6.46	15.40 -0.48 -6.46	15.40 -0.49 -6.36	15.40 -0.49 -6.36	16.40 -0.55 -6.16	16.41 -0.54 -6.34	16.50 -0.41 -8.90	16.44 -0.50 -7.17	22.48 -0.95 -4.89	15.09 -0.56 -4.64

HUNTLEY___68 23562	18.75 -1.01 0.00	18.81 -1.01 0.00	15.11 -0.81 0.00	15.02 -0.81 0.00	16.24 -0.87 0.00	13.30 -0.48 -4.45	13.92 -0.53 -4.14	19.25 -0.86 -3.32	15.34 -0.57 -4.69	15.40 -0.48 -6.46	15.43 -0.43 -7.53	15.46 -0.39 -8.24	15.44 -0.42 -7.68	15.41 -0.47 -6.72	15.40 -0.48 -6.46	15.40 -0.48 -6.46	15.40 -0.49 -6.36	15.40 -0.49 -6.36	16.40 -0.55 -6.16	16.41 -0.54 -6.34	16.50 -0.41 -8.90	16.44 -0.50 -7.17	22.48 -0.95 -4.89	15.09 -0.56 -4.64
INDECK___CORINTH 23802	19.56 -0.20 0.00	19.62 -0.20 0.00	15.76 -0.16 0.00	15.67 -0.16 0.00	16.94 -0.17 0.00	52.37 -0.09 -43.13	50.32 -0.10 -40.11	48.80 -0.17 -32.18	56.54 -0.11 -45.43	71.95 -0.10 -62.63	81.23 -0.08 -72.98	87.36 -0.08 -79.83	82.53 -0.08 -74.43	74.16 -0.09 -65.09	71.95 -0.10 -62.63	71.94 -0.10 -62.62	71.02 -0.10 -61.59	71.02 -0.10 -61.59	70.35 -0.11 -59.67	71.90 -0.11 -61.40	94.15 -0.08 -86.22	79.10 -0.10 -69.43	65.69 -0.19 -47.34	55.83 -0.11 -44.93
INDECK___ILION 23567	20.42 0.66 0.00	20.48 0.66 0.00	16.45 0.53 0.00	16.35 0.52 0.00	17.68 0.57 0.00	7.83 0.31 1.81	8.97 0.34 1.68	16.00 0.56 1.35	9.68 0.37 1.91	7.10 0.31 2.63	5.55 0.28 3.06	4.51 0.25 3.35	5.33 0.27 3.12	6.73 0.30 2.73	7.10 0.31 2.63	7.10 0.31 2.63	7.27 0.32 2.58	7.27 0.32 2.58	8.65 0.36 2.50	8.39 0.35 2.57	4.66 0.27 3.62	7.18 0.32 2.91	17.16 0.61 1.99	9.49 0.36 1.88
INDECK___OLEAN 23982	20.77 1.01 0.00	20.83 1.01 0.00	16.73 0.81 0.00	16.64 0.81 0.00	17.98 0.87 0.00	14.89 0.48 -5.08	15.56 0.53 -4.72	21.44 0.86 -3.79	17.14 0.57 -5.35	17.27 0.48 -7.37	17.35 0.43 -8.59	17.40 0.39 -9.40	17.36 0.42 -8.76	17.29 0.47 -7.66	17.27 0.48 -7.37	17.27 0.48 -7.37	17.27 0.49 -7.25	17.27 0.49 -7.25	18.37 0.55 -7.03	18.38 0.54 -7.23	18.57 0.41 -10.15	18.45 0.50 -8.18	25.06 0.95 -5.57	16.86 0.56 -5.29
INDECK___OSWEGO 23783	19.09 -0.67 0.00	19.15 -0.67 0.00	15.38 -0.54 0.00	15.29 -0.54 0.00	16.53 -0.58 0.00	10.89 -0.32 -1.88	11.71 -0.35 -1.75	17.62 -0.57 -1.40	12.82 -0.38 -1.98	11.83 -0.32 -2.73	11.23 -0.28 -3.18	10.83 -0.26 -3.48	11.14 -0.28 -3.24	11.68 -0.31 -2.83	11.83 -0.32 -2.73	11.83 -0.32 -2.73	11.89 -0.32 -2.68	11.89 -0.32 -2.68	13.02 -0.37 -2.60	12.92 -0.36 -2.67	11.49 -0.27 -3.75	12.46 -0.33 -3.02	19.97 -0.63 -2.06	12.60 -0.37 -1.96
INDECK___YERKES 23781	18.84 -0.92 0.00	18.89 -0.93 0.00	15.17 -0.75 0.00	15.09 -0.74 0.00	16.31 -0.80 0.00	13.27 -0.44 -4.38	13.91 -0.48 -4.08	19.32 -0.79 -3.32	15.38 -0.53 -4.69	15.44 -0.44 -6.46	15.47 -0.39 -7.53	15.49 -0.36 -8.24	15.48 -0.38 -7.68	15.45 -0.43 -6.72	15.44 -0.44 -6.46	15.44 -0.44 -6.46	15.34 -0.45 -6.26	15.34 -0.45 -6.26	16.34 -0.51 -6.06	16.35 -0.50 -6.24	16.40 -0.37 -8.76	16.37 -0.46 -7.06	22.48 -0.87 -4.81	15.06 -0.52 -4.57
INDIAN POINT_GT_1 24139	21.42 1.66 0.00	21.48 1.66 0.00	17.26 1.34 0.00	17.16 1.33 0.00	18.55 1.44 0.00	40.51 0.78 -30.40	39.45 0.87 -28.27	40.46 1.41 -22.26	43.59 0.94 -31.43	53.55 0.79 -43.34	59.53 0.70 -50.50	63.49 0.64 -55.24	60.37 0.69 -51.50	54.97 0.77 -45.04	53.55 0.79 -43.34	53.54 0.79 -43.33	53.74 0.80 -43.41	53.74 0.80 -43.41	53.75 0.91 -42.05	54.77 0.89 -43.27	69.45 0.67 -60.77	59.53 0.82 -48.94	53.47 1.56 -33.37	43.60 0.92 -31.67
INDIAN POINT_GT_2 23659	21.42 1.66 0.00	21.48 1.66 0.00	17.26 1.34 0.00	17.16 1.33 0.00	18.55 1.44 0.00	40.51 0.78 -30.40	39.45 0.87 -28.27	40.46 1.41 -22.26	43.59 0.94 -31.43	53.55 0.79 -43.34	59.53 0.70 -50.50	63.49 0.64 -55.24	60.37 0.69 -51.50	54.97 0.77 -45.04	53.55 0.79 -43.34	53.54 0.79 -43.33	53.74 0.80 -43.41	53.74 0.80 -43.41	53.75 0.91 -42.05	54.77 0.89 -43.27	69.45 0.67 -60.77	59.53 0.82 -48.94	53.47 1.56 -33.37	43.60 0.92 -31.67
INDIAN POINT_GT_3 24019	21.42 1.66 0.00	21.48 1.66 0.00	17.26 1.34 0.00	17.16 1.33 0.00	18.55 1.44 0.00	40.51 0.78 -30.40	39.45 0.87 -28.27	40.46 1.41 -22.26	43.59 0.94 -31.43	53.55 0.79 -43.34	59.53 0.70 -50.50	63.49 0.64 -55.24	60.37 0.69 -51.50	54.97 0.77 -45.04	53.55 0.79 -43.34	53.54 0.79 -43.33	53.74 0.80 -43.41	53.74 0.80 -43.41	53.75 0.91 -42.05	54.77 0.89 -43.27	69.45 0.67 -60.77	59.53 0.82 -48.94	53.47 1.56 -33.37	43.60 0.92 -31.67
INDIAN POINT___2 23530	21.45 1.69 0.00	21.51 1.69 0.00	17.28 1.36 0.00	17.18 1.35 0.00	18.57 1.46 0.00	40.18 0.80 -30.05	39.14 0.88 -27.95	40.28 1.43 -22.06	43.32 0.96 -31.14	53.15 0.80 -42.93	59.07 0.71 -50.03	62.98 0.65 -54.72	59.90 0.70 -51.02	54.56 0.78 -44.62	53.15 0.80 -42.93	53.14 0.80 -42.92	53.26 0.81 -42.92	53.26 0.81 -42.92	53.28 0.92 -41.57	54.30 0.91 -42.78	68.76 0.68 -60.07	58.98 0.83 -48.38	53.11 1.58 -32.99	43.26 0.94 -31.31
INDIAN POINT___3 23531	21.20 1.44 0.00	21.27 1.45 0.00	17.08 1.16 0.00	16.98 1.15 0.00	18.36 1.25 0.00	40.41 0.68 -30.40	39.33 0.75 -28.27	40.27 1.22 -22.26	43.47 0.82 -31.43	53.45 0.69 -43.34	59.44 0.61 -50.50	63.41 0.56 -55.24	60.28 0.60 -51.50	54.87 0.67 -45.04	53.45 0.69 -43.34	53.44 0.69 -43.33	53.63 0.69 -43.41	53.63 0.69 -43.41	53.63 0.79 -42.05	54.65 0.77 -43.27	69.36 0.58 -60.77	59.42 0.71 -48.94	53.26 1.35 -33.37	43.48 0.80 -31.67
INDIAN PT_GT_GRP 23687	21.42 1.66 0.00	21.48 1.66 0.00	17.26 1.34 0.00	17.16 1.33 0.00	18.55 1.44 0.00	10.11 0.78 -30.40	11.18 0.87 -28.27	18.20 1.41 -22.26	12.16 0.94 -31.43	10.21 0.79 -43.34	9.03 0.70 -50.50	8.25 0.64 -55.24	8.87 0.69 -51.50	9.93 0.77 -45.04	10.21 0.79 -43.34	10.21 0.79 -43.33	10.33 0.80 -43.41	10.33 0.80 -43.41	11.70 0.91 -42.05	11.50 0.89 -43.27	8.68 0.67 -60.77	10.59 0.82 -48.94	20.10 1.56 -33.37	11.93 0.92 -31.67
IP CORINTH___1 23988	19.56 -0.20 0.00	19.62 -0.20 0.00	15.76 -0.16 0.00	15.67 -0.16 0.00	16.94 -0.17 0.00	52.37 -0.09 -43.13	50.32 -0.10 -40.11	48.80 -0.17 -32.18	56.54 -0.11 -45.43	71.95 -0.10 -62.63	81.23 -0.08 -72.98	87.36 -0.08 -79.83	82.53 -0.08 -74.43	74.16 -0.09 -65.09	71.95 -0.10 -62.63	71.94 -0.10 -62.62	71.02 -0.10 -61.59	71.02 -0.10 -61.59	70.35 -0.11 -59.67	71.90 -0.11 -61.40	94.15 -0.08 -86.22	79.10 -0.10 -69.43	65.69 -0.19 -47.34	55.83 -0.11 -44.93
JARVIS____ 23743	19.88 0.12 0.00	19.94 0.12 0.00	16.01 0.09 0.00	15.92 0.09 0.00	17.21 0.10 0.00	7.57 0.05 1.81	8.69 0.06 1.68	15.54 0.10 1.35	9.38 0.07 1.91	6.85 0.06 2.63	5.32 0.05 3.06	4.30 0.04 3.35	5.11 0.05 3.12	6.48 0.05 2.73	6.85 0.06 2.63	6.85 0.06 2.63	7.01 0.06 2.58	7.01 0.06 2.58	8.35 0.06 2.50	8.10 0.06 2.57	4.44 0.05 3.62	6.92 0.06 2.91	16.66 0.11 1.99	9.19 0.06 1.88
JENNISON___1 23625	20.83 1.07 0.00	20.90 1.08 0.00	16.79 0.87 0.00	16.69 0.86 0.00	18.04 0.93 0.00	19.44 0.51 -9.60	19.80 0.56 -8.93	24.86 0.91 -7.16	21.94 0.61 -10.11	23.87 0.51 -13.94	25.02 0.45 -16.24	25.79 0.41 -17.77	25.19 0.44 -16.57	24.15 0.50 -14.49	23.87 0.51 -13.94	23.87 0.51 -13.94	23.76 0.52 -13.71	23.76 0.52 -13.71	24.66 0.59 -13.28	24.86 0.58 -13.67	27.64 0.44 -19.19	25.75 0.53 -15.45	30.09 1.01 -10.54	21.61 0.60 -10.00
JENNISON___2 23626	20.80 1.04 0.00	20.86 1.04 0.00	16.76 0.84 0.00	16.66 0.83 0.00	18.01 0.90 0.00	19.42 0.49 -9.60	19.78 0.54 -8.93	24.83 0.88 -7.16	21.92 0.59 -10.11	23.86 0.50 -13.94	25.01 0.44 -16.24	25.78 0.40 -17.77	25.18 0.43 -16.57	24.13 0.48 -14.49	23.86 0.50 -13.94	23.86 0.50 -13.94	23.74 0.50 -13.71	23.74 0.50 -13.71	24.64 0.57 -13.28	24.84 0.56 -13.67	27.62 0.42 -19.19	25.73 0.51 -15.45	30.06 0.98 -10.54	21.59 0.58 -10.00

KENSICO____ 23655	21.55 1.79 0.00	21.61 1.79 0.00	17.36 1.44 0.00	17.26 1.43 0.00	18.66 1.55 0.00	40.71 0.84 -30.54	39.64 0.93 -28.40	40.68 1.52 -22.37	43.82 1.02 -31.58	53.81 0.85 -43.54	59.82 0.75 -50.74	63.79 0.69 -55.49	60.66 0.74 -51.74	55.24 0.83 -45.25	53.81 0.85 -43.54	53.80 0.85 -43.53	54.00 0.86 -43.61	54.00 0.86 -43.61	54.02 0.98 -42.25	55.04 0.96 -43.47	69.78 0.72 -61.05	59.81 0.88 -49.16	53.74 1.68 -33.52	43.83 1.00 -31.82
KIAC_JFK_AIRPORT 23541	21.60 1.84 0.00	21.66 1.84 0.00	17.40 1.48 0.00	17.30 1.47 0.00	18.70 1.59 0.00	40.81 0.87 -30.61	39.74 0.96 -28.47	40.77 1.56 -22.42	43.91 1.04 -31.65	53.94 0.88 -43.64	59.96 0.78 -50.85	63.94 0.71 -55.62	60.80 0.76 -51.86	55.36 0.85 -45.35	53.94 0.88 -43.64	53.93 0.88 -43.63	54.13 0.89 -43.71	54.13 0.89 -43.71	54.13 1.00 -42.34	55.17 0.99 -43.57	69.95 0.75 -61.19	59.96 0.91 -49.28	53.87 1.73 -33.60	43.92 1.02 -31.89
KINTIGH____ 23543	18.98 -0.78 0.00	19.04 -0.78 0.00	15.29 -0.63 0.00	15.21 -0.62 0.00	16.43 -0.68 0.00	12.65 -0.37 -3.69	13.33 -0.41 -3.43	18.88 -0.66 -2.75	14.66 -0.44 -3.88	14.40 -0.37 -5.35	14.24 -0.33 -6.24	14.13 -0.30 -6.82	14.22 -0.32 -6.36	14.36 -0.36 -5.56	14.40 -0.37 -5.35	14.40 -0.37 -5.35	14.42 -0.38 -5.27	14.42 -0.38 -5.27	15.46 -0.43 -5.10	15.44 -0.42 -5.25	15.06 -0.32 -7.37	15.32 -0.39 -5.94	21.86 -0.73 -4.05	14.42 -0.43 -3.84
LEDERLE____ 23769	21.37 1.61 0.00	21.44 1.62 0.00	17.22 1.30 0.00	17.12 1.29 0.00	18.51 1.40 0.00	39.86 0.76 -29.77	38.84 0.84 -27.69	40.01 1.37 -21.85	42.99 0.92 -30.85	52.72 0.77 -42.53	58.57 0.68 -49.56	62.44 0.62 -54.21	59.39 0.67 -50.54	54.11 0.75 -44.20	52.72 0.77 -42.53	52.71 0.77 -42.52	52.83 0.78 -42.52	52.83 0.78 -42.52	52.86 0.88 -41.19	53.86 0.87 -42.38	68.18 0.65 -59.52	58.50 0.80 -47.93	52.73 1.51 -32.68	42.93 0.90 -31.02
LINDEN COGEN____ 23786	21.69 1.93 0.00	21.76 1.94 0.00	17.48 1.56 0.00	17.38 1.55 0.00	18.78 1.67 0.00	40.85 0.91 -30.61	39.79 1.01 -28.47	40.85 1.64 -22.42	43.97 1.10 -31.65	53.98 0.92 -43.64	59.99 0.81 -50.85	63.97 0.74 -55.62	60.84 0.80 -51.86	55.41 0.90 -45.35	53.98 0.92 -43.64	53.97 0.92 -43.63	54.17 0.93 -43.71	54.17 0.93 -43.71	54.19 1.06 -42.34	55.22 1.04 -43.57	69.98 0.78 -61.19	60.01 0.96 -49.28	53.95 1.81 -33.60	43.98 1.08 -31.89
LIPA_MISC_IPP 23656	38.59 1.98 -16.85	36.52 1.98 -14.72	22.61 1.59 -5.10	17.41 1.58 0.00	18.82 1.71 0.00	40.87 0.93 -30.61	39.81 1.03 -28.47	40.89 1.68 -22.42	42.31 1.12 -29.97	54.00 0.94 -43.64	60.01 0.83 -50.85	63.99 0.76 -55.62	60.86 0.82 -51.86	55.43 0.92 -45.35	54.00 0.94 -43.64	53.99 0.94 -43.63	54.19 0.95 -43.71	54.19 0.95 -43.71	54.21 1.08 -42.34	55.24 1.06 -43.57	70.00 0.80 -61.19	60.03 0.98 -49.28	54.00 1.86 -33.60	42.31 1.10 -30.20
LITTLE FALLS____HYD 24013	21.32 1.56 0.00	21.38 1.56 0.00	17.18 1.26 0.00	17.08 1.25 0.00	18.46 1.35 0.00	8.26 0.74 1.81	9.44 0.81 1.68	16.76 1.32 1.35	10.19 0.88 1.91	7.53 0.74 2.63	5.93 0.66 3.06	4.86 0.60 3.35	5.71 0.65 3.12	7.15 0.72 2.73	7.53 0.74 2.63	7.53 0.74 2.63	7.70 0.75 2.58	7.70 0.75 2.58	9.14 0.85 2.50	8.88 0.84 2.57	5.02 0.63 3.62	7.63 0.77 2.91	18.01 1.46 1.99	10.00 0.87 1.88
LONG_LAKE_PHOENIX 24014	19.12 -0.64 0.00	19.18 -0.64 0.00	15.41 -0.51 0.00	15.32 -0.51 0.00	16.56 -0.55 0.00	10.98 -0.30 -1.95	11.79 -0.33 -1.81	17.70 -0.54 -1.45	12.91 -0.36 -2.05	11.95 -0.30 -2.83	11.36 -0.27 -3.30	10.97 -0.25 -3.61	11.28 -0.26 -3.36	11.80 -0.30 -2.94	11.95 -0.30 -2.83	11.95 -0.30 -2.83	12.00 -0.31 -2.78	12.00 -0.31 -2.78	13.13 -0.35 -2.69	13.04 -0.34 -2.77	11.64 -0.26 -3.89	12.59 -0.32 -3.14	20.08 -0.60 -2.14	12.69 -0.35 -2.03
LOVETT____3 23632	21.12 1.36 0.00	21.18 1.36 0.00	17.02 1.10 0.00	16.92 1.09 0.00	18.29 1.18 0.00	39.81 0.64 -29.84	38.78 0.71 -27.76	39.85 1.16 -21.90	42.91 0.77 -30.92	52.70 0.65 -42.63	58.58 0.57 -49.68	62.46 0.52 -54.33	59.40 0.56 -50.66	54.09 0.63 -44.30	52.70 0.65 -42.63	52.69 0.65 -42.62	52.81 0.66 -42.62	52.81 0.66 -42.62	52.81 0.74 -41.28	53.82 0.73 -42.48	68.22 0.55 -59.66	58.48 0.67 -48.04	52.58 1.28 -32.76	42.86 0.76 -31.09
LOVETT____4 23642	21.10 1.34 0.00	21.17 1.35 0.00	17.00 1.08 0.00	16.91 1.08 0.00	18.27 1.16 0.00	39.80 0.63 -29.84	38.77 0.70 -27.76	39.83 1.14 -21.90	42.90 0.76 -30.92	52.69 0.64 -42.63	58.58 0.57 -49.68	62.46 0.52 -54.33	59.40 0.56 -50.66	54.08 0.62 -44.30	52.69 0.64 -42.63	52.68 0.64 -42.62	52.80 0.65 -42.62	52.80 0.65 -42.62	52.80 0.73 -41.28	53.81 0.72 -42.48	68.21 0.54 -59.66	58.47 0.66 -48.04	52.56 1.26 -32.76	42.85 0.75 -31.09
LOVETT____5 23593	21.13 1.37 0.00	21.20 1.38 0.00	17.03 1.11 0.00	16.93 1.10 0.00	18.30 1.19 0.00	39.82 0.65 -29.84	38.79 0.72 -27.76	39.86 1.17 -21.90	42.92 0.78 -30.92	52.70 0.65 -42.63	58.59 0.58 -49.68	62.47 0.53 -54.33	59.41 0.57 -50.66	54.10 0.64 -44.30	52.70 0.65 -42.63	52.69 0.65 -42.62	52.81 0.66 -42.62	52.81 0.66 -42.62	52.82 0.75 -41.28	53.83 0.74 -42.48	68.23 0.56 -59.66	58.49 0.68 -48.04	52.59 1.29 -32.76	42.86 0.76 -31.09
LOWER RAQUET____HYD 24057	18.58 -1.18 0.00	18.63 -1.19 0.00	14.97 -0.95 0.00	14.88 -0.95 0.00	16.09 -1.02 0.00	7.45 -0.56 1.32	8.46 -0.62 1.23	14.80 -1.00 0.99	9.16 -0.67 1.39	6.94 -0.56 1.92	5.59 -0.50 2.24	4.70 -0.46 2.45	5.41 -0.49 2.28	6.62 -0.55 1.99	6.94 -0.56 1.92	6.94 -0.56 1.92	7.07 -0.57 1.89	7.07 -0.57 1.89	8.31 -0.65 1.83	8.09 -0.64 1.88	4.89 -0.48 2.64	7.06 -0.58 2.13	15.98 -1.11 1.45	8.97 -0.66 1.38
LOWER____HUDSON 24059	20.12 0.36 0.00	20.18 0.36 0.00	16.21 0.29 0.00	16.12 0.29 0.00	17.42 0.31 0.00	50.26 0.17 -40.76	48.41 0.19 -37.91	47.51 0.31 -30.41	54.37 0.21 -42.94	68.78 0.17 -59.19	77.46 0.15 -68.98	83.20 0.14 -75.45	78.68 0.15 -70.35	70.85 0.17 -61.52	68.78 0.17 -59.19	68.77 0.17 -59.18	67.92 0.17 -58.22	67.92 0.17 -58.22	67.38 0.20 -56.39	68.83 0.19 -58.03	89.65 0.15 -81.49	75.58 0.18 -65.63	63.62 0.34 -44.74	53.68 0.20 -42.47
MEDINA____POWER 24015	20.77 1.01 0.00	20.83 1.01 0.00	16.73 0.81 0.00	16.64 0.81 0.00	17.98 0.87 0.00	14.75 0.48 -4.94	15.43 0.53 -4.59	21.33 0.86 -3.68	16.99 0.57 -5.20	17.07 0.48 -7.17	17.12 0.43 -8.36	17.14 0.39 -9.14	17.12 0.42 -8.52	17.08 0.47 -7.45	17.07 0.48 -7.17	17.07 0.48 -7.17	17.07 0.49 -7.05	17.07 0.49 -7.05	18.17 0.55 -6.83	18.18 0.54 -7.03	18.29 0.41 -9.87	18.22 0.50 -7.95	24.91 0.95 -5.42	16.72 0.56 -5.15
MILLIKEN____1 23584	18.54 -1.22 0.00	18.59 -1.23 0.00	14.93 -0.99 0.00	14.85 -0.98 0.00	16.05 -1.06 0.00	13.34 -0.58 -4.59	13.94 -0.64 -4.27	19.18 -1.04 -3.43	15.36 -0.70 -4.84	15.51 -0.58 -6.67	15.58 -0.52 -7.77	15.64 -0.47 -8.50	15.59 -0.51 -7.92	15.52 -0.57 -6.93	15.51 -0.58 -6.67	15.51 -0.58 -6.67	15.50 -0.59 -6.56	15.50 -0.59 -6.56	16.47 -0.67 -6.35	16.49 -0.66 -6.54	16.69 -0.50 -9.18	16.55 -0.61 -7.39	22.43 -1.15 -5.04	15.11 -0.68 -4.78
MILLIKEN____2 23585	18.53 -1.23 0.00	18.59 -1.23 0.00	14.93 -0.99 0.00	14.85 -0.98 0.00	16.05 -1.06 0.00	13.34 -0.58 -4.59	13.94 -0.64 -4.27	19.18 -1.04 -3.43	15.36 -0.70 -4.84	15.50 -0.59 -6.67	15.58 -0.52 -7.77	15.64 -0.47 -8.50	15.59 -0.51 -7.92	15.52 -0.57 -6.93	15.50 -0.59 -6.67	15.50 -0.59 -6.67	15.50 -0.59 -6.56	15.50 -0.59 -6.56	16.47 -0.67 -6.35	16.49 -0.66 -6.54	16.69 -0.50 -9.18	16.55 -0.61 -7.39	22.43 -1.15 -5.04	15.11 -0.68 -4.78

MILLIKEN___DIESEL 23629	18.53 -1.23 0.00	18.59 -1.23 0.00	14.93 -0.99 0.00	14.85 -0.98 0.00	16.05 -1.06 0.00	13.34 -0.58 -4.59	13.94 -0.64 -4.27	19.18 -1.04 -3.43	15.36 -0.70 -4.84	15.50 -0.59 -6.67	15.58 -0.52 -7.77	15.64 -0.47 -8.50	15.59 -0.51 -7.92	15.52 -0.57 -6.93	15.50 -0.59 -6.67	15.50 -0.59 -6.56	15.50 -0.59 -6.56	16.47 -0.67 -6.35	16.49 -0.66 -6.54	16.69 -0.50 -9.18	16.55 -0.61 -7.39	22.43 -1.15 -5.04	15.11 -0.68 -4.78	
MONGAUP___HYD 23641	21.05 1.29 0.00	21.12 1.30 0.00	16.96 1.04 0.00	16.87 1.04 0.00	18.23 1.12 0.00	39.64 0.61 -29.70	38.62 0.68 -27.63	39.74 1.10 -21.85	42.81 0.74 -30.85	52.57 0.62 -42.53	58.44 0.55 -49.56	62.32 0.50 -54.21	59.26 0.54 -50.54	53.96 0.60 -44.20	52.57 0.62 -42.53	52.56 0.62 -42.52	52.57 0.62 -42.42	52.57 0.62 -42.42	52.59 0.71 -41.09	53.59 0.70 -42.28	67.91 0.52 -59.38	58.23 0.64 -47.82	52.36 1.22 -32.60	42.68 0.72 -30.95
MONTAUK___DIESEL 23721	38.19 1.58 -16.85	36.12 1.58 -14.72	22.29 1.27 -5.10	17.09 1.26 0.00	18.47 1.36 0.00	40.68 0.74 -30.61	39.60 0.82 -28.47	40.55 1.34 -22.42	42.08 0.89 -29.97	53.81 0.75 -43.64	59.84 0.66 -50.85	63.84 0.61 -55.62	60.69 0.65 -51.86	55.24 0.73 -45.35	53.81 0.75 -43.64	53.80 0.75 -43.63	54.00 0.76 -43.71	54.00 0.76 -43.71	53.99 0.86 -42.34	55.03 0.85 -43.57	69.84 0.64 -61.19	59.83 0.78 -49.28	53.62 1.48 -33.60	42.09 0.88 -30.20
N SALMON___HYD 24042	19.02 -0.74 0.00	19.07 -0.75 0.00	15.32 -0.60 0.00	15.23 -0.60 0.00	16.47 -0.64 0.00	6.96 -0.35 2.02	8.04 -0.39 1.88	14.65 -0.63 1.51	8.68 -0.42 2.12	6.14 -0.35 2.93	4.61 -0.31 3.41	3.59 -0.29 3.73	4.39 -0.31 3.48	5.78 -0.34 3.04	6.14 -0.35 2.93	6.14 -0.35 2.93	6.29 -0.36 2.88	6.29 -0.36 2.88	7.59 -0.41 2.79	7.34 -0.40 2.87	3.68 -0.30 4.03	6.15 -0.37 3.25	15.63 -0.70 2.21	8.50 -0.41 2.10
N.E._DAM_TRANS_STRIKE -24062	39.55 0.00 0.00	37.37 0.00 0.00	36.56 0.00 0.00	36.44 0.00 0.00	36.07 0.00 0.00	39.55 0.00 0.00	39.42 0.00 0.00	64.39 0.00 0.00	47.08 0.00 0.00	79.97 0.00 0.00	173.27 0.00 0.00	175.16 0.00 0.00	107.91 0.00 0.00	64.20 0.00 0.00	94.42 0.00 0.00	79.97 0.00 0.00	79.97 0.00 0.00	80.93 0.00 0.00	94.64 0.00 0.00	94.64 0.00 0.00	259.90 0.00 0.00	943.26 0.00 0.00	266.79 0.00 0.00	102.92 0.00 0.00
N.E._GEN_SANDY PD 24062	20.00 0.24 0.00	20.06 0.24 0.00	16.11 0.19 0.00	16.02 0.19 0.00	17.32 0.21 0.00	47.07 0.11 -37.63	45.43 0.12 -35.00	44.96 0.20 -27.97	50.86 0.14 -39.50	63.98 0.11 -54.45	71.88 0.10 -63.45	77.10 0.09 -69.40	72.99 0.10 -64.71	65.85 0.11 -56.58	63.98 0.11 -54.45	63.97 0.11 -54.44	63.38 0.11 -53.74	63.38 0.11 -53.74	62.98 0.13 -52.06	64.31 0.13 -53.57	83.34 0.10 -75.23	70.48 0.12 -60.59	60.07 0.22 -41.31	50.35 0.13 -39.21
NARROWS_GT1_1 24228	189.87 2.04 -168.07	62.82 2.04 -40.96	44.41 1.64 -26.85	43.91 1.63 -26.45	39.68 1.76 -20.81	40.90 0.96 -30.61	39.84 1.06 -28.47	40.94 1.73 -22.42	44.03 1.16 -31.65	54.03 0.97 -43.64	60.04 0.86 -50.85	64.01 0.78 -55.62	60.88 0.84 -51.86	55.45 0.94 -45.35	54.03 0.97 -43.64	54.02 0.97 -43.63	54.22 0.98 -43.71	54.22 0.98 -43.71	54.24 1.11 -42.34	55.27 1.09 -43.57	70.03 0.83 -61.19	60.06 1.01 -49.28	63.11 1.91 -42.66	63.04 1.13 -50.90
NARROWS_GT1_2 24229	189.87 2.04 -168.07	62.82 2.04 -40.96	44.41 1.64 -26.85	43.91 1.63 -26.45	39.68 1.76 -20.81	40.90 0.96 -30.61	39.84 1.06 -28.47	40.94 1.73 -22.42	44.03 1.16 -31.65	54.03 0.97 -43.64	60.04 0.86 -50.85	64.01 0.78 -55.62	60.88 0.84 -51.86	55.45 0.94 -45.35	54.03 0.97 -43.64	54.02 0.97 -43.63	54.22 0.98 -43.71	54.22 0.98 -43.71	54.24 1.11 -42.34	55.27 1.09 -43.57	70.03 0.83 -61.19	60.06 1.01 -49.28	63.11 1.91 -42.66	63.04 1.13 -50.90
NARROWS_GT1_3 24230	189.87 2.04 -168.07	62.82 2.04 -40.96	44.41 1.64 -26.85	43.91 1.63 -26.45	39.68 1.76 -20.81	40.90 0.96 -30.61	39.84 1.06 -28.47	40.94 1.73 -22.42	44.03 1.16 -31.65	54.03 0.97 -43.64	60.04 0.86 -50.85	64.01 0.78 -55.62	60.88 0.84 -51.86	55.45 0.94 -45.35	54.03 0.97 -43.64	54.02 0.97 -43.63	54.22 0.98 -43.71	54.22 0.98 -43.71	54.24 1.11 -42.34	55.27 1.09 -43.57	70.03 0.83 -61.19	60.06 1.01 -49.28	63.11 1.91 -42.66	63.04 1.13 -50.90
NARROWS_GT1_4 24231	189.87 2.04 -168.07	62.82 2.04 -40.96	44.41 1.64 -26.85	43.91 1.63 -26.45	39.68 1.76 -20.81	40.90 0.96 -30.61	39.84 1.06 -28.47	40.94 1.73 -22.42	44.03 1.16 -31.65	54.03 0.97 -43.64	60.04 0.86 -50.85	64.01 0.78 -55.62	60.88 0.84 -51.86	55.45 0.94 -45.35	54.03 0.97 -43.64	54.02 0.97 -43.63	54.22 0.98 -43.71	54.22 0.98 -43.71	54.24 1.11 -42.34	55.27 1.09 -43.57	70.03 0.83 -61.19	60.06 1.01 -49.28	63.11 1.91 -42.66	63.04 1.13 -50.90
NARROWS_GT1_5 24232	189.87 2.04 -168.07	62.82 2.04 -40.96	44.41 1.64 -26.85	43.91 1.63 -26.45	39.68 1.76 -20.81	40.90 0.96 -30.61	39.84 1.06 -28.47	40.94 1.73 -22.42	44.03 1.16 -31.65	54.03 0.97 -43.64	60.04 0.86 -50.85	64.01 0.78 -55.62	60.88 0.84 -51.86	55.45 0.94 -45.35	54.03 0.97 -43.64	54.02 0.97 -43.63	54.22 0.98 -43.71	54.22 0.98 -43.71	54.24 1.11 -42.34	55.27 1.09 -43.57	70.03 0.83 -61.19	60.06 1.01 -49.28	63.11 1.91 -42.66	63.04 1.13 -50.90
NARROWS_GT1_6 24233	189.87 2.04 -168.07	62.82 2.04 -40.96	44.41 1.64 -26.85	43.91 1.63 -26.45	39.68 1.76 -20.81	40.90 0.96 -30.61	39.84 1.06 -28.47	40.94 1.73 -22.42	44.03 1.16 -31.65	54.03 0.97 -43.64	60.04 0.86 -50.85	64.01 0.78 -55.62	60.88 0.84 -51.86	55.45 0.94 -45.35	54.03 0.97 -43.64	54.02 0.97 -43.63	54.22 0.98 -43.71	54.22 0.98 -43.71	54.24 1.11 -42.34	55.27 1.09 -43.57	70.03 0.83 -61.19	60.06 1.01 -49.28	63.11 1.91 -42.66	63.04 1.13 -50.90
NARROWS_GT1_7 24234	189.87 2.04 -168.07	62.82 2.04 -40.96	44.41 1.64 -26.85	43.91 1.63 -26.45	39.68 1.76 -20.81	40.90 0.96 -30.61	39.84 1.06 -28.47	40.94 1.73 -22.42	44.03 1.16 -31.65	54.03 0.97 -43.64	60.04 0.86 -50.85	64.01 0.78 -55.62	60.88 0.84 -51.86	55.45 0.94 -45.35	54.03 0.97 -43.64	54.02 0.97 -43.63	54.22 0.98 -43.71	54.22 0.98 -43.71	54.24 1.11 -42.34	55.27 1.09 -43.57	70.03 0.83 -61.19	60.06 1.01 -49.28	63.11 1.91 -42.66	63.04 1.13 -50.90
NARROWS_GT1_8 24235	189.87 2.04 -168.07	62.82 2.04 -40.96	44.41 1.64 -26.85	43.91 1.63 -26.45	39.68 1.76 -20.81	40.90 0.96 -30.61	39.84 1.06 -28.47	40.94 1.73 -22.42	44.03 1.16 -31.65	54.03 0.97 -43.64	60.04 0.86 -50.85	64.01 0.78 -55.62	60.88 0.84 -51.86	55.45 0.94 -45.35	54.03 0.97 -43.64	54.02 0.97 -43.63	54.22 0.98 -43.71	54.22 0.98 -43.71	54.24 1.11 -42.34	55.27 1.09 -43.57	70.03 0.83 -61.19	60.06 1.01 -49.28	63.11 1.91 -42.66	63.04 1.13 -50.90
NARROWS_GT1_GRP 23726	21.80 2.04 -168.07	21.86 2.04 -40.96	17.56 1.64 -26.85	17.46 1.63 -26.45	18.87 1.76 -20.81	10.29 0.96 -30.61	11.37 1.06 -28.47	18.52 1.73 -22.42	12.38 1.16 -31.65	10.39 0.97 -43.64	9.19 0.86 -50.85	8.39 0.78 -55.62	9.02 0.84 -51.86	10.10 0.94 -45.35	10.39 0.97 -43.64	10.39 0.97 -43.63	10.51 0.98 -43.71	10.51 0.98 -43.71	11.90 1.11 -42.34	11.70 1.09 -43.57	8.84 0.83 -61.19	10.78 1.01 -49.28	20.45 1.91 -42.66	12.14 1.13 -50.90
NARROWS_GT2_1 24236	189.87 2.04 -168.07	62.82 2.04 -40.96	44.41 1.64 -26.85	43.91 1.63 -26.45	39.68 1.76 -20.81	40.90 0.96 -30.61	39.84 1.06 -28.47	40.94 1.73 -22.42	44.03 1.16 -31.65	54.03 0.97 -43.64	60.04 0.86 -50.85	64.01 0.78 -55.62	60.88 0.84 -51.86	55.45 0.94 -45.35	54.03 0.97 -43.64	54.02 0.97 -43.63	54.22 0.98 -43.71	54.22 0.98 -43.71	54.24 1.11 -42.34	55.27 1.09 -43.57	70.03 0.83 -61.19	60.06 1.01 -49.28	63.11 1.91 -42.66	63.04 1.13 -50.90

NARROWS_GT2_2 24237	189.87 2.04 -168.07	62.82 2.04 -40.96	44.41 1.64 -26.85	43.91 1.63 -26.45	39.68 1.76 -20.81	40.90 0.96 -30.61	39.84 1.06 -28.47	40.94 1.73 -22.42	44.03 1.16 -31.65	54.03 0.97 -43.64	60.04 0.86 -50.85	64.01 0.78 -55.62	60.88 0.84 -51.86	55.45 0.94 -45.35	54.03 0.97 -43.64	54.02 0.97 -43.63	54.22 0.98 -43.71	54.22 0.98 -43.71	54.24 1.11 -42.34	55.27 1.09 -43.57	70.03 0.83 -61.19	60.06 1.01 -49.28	63.11 1.91 -42.66	63.04 1.13 -50.90
NARROWS_GT2_3 24238	189.87 2.04 -168.07	62.82 2.04 -40.96	44.41 1.64 -26.85	43.91 1.63 -26.45	39.68 1.76 -20.81	40.90 0.96 -30.61	39.84 1.06 -28.47	40.94 1.73 -22.42	44.03 1.16 -31.65	54.03 0.97 -43.64	60.04 0.86 -50.85	64.01 0.78 -55.62	60.88 0.84 -51.86	55.45 0.94 -45.35	54.03 0.97 -43.64	54.02 0.97 -43.63	54.22 0.98 -43.71	54.22 0.98 -43.71	54.24 1.11 -42.34	55.27 1.09 -43.57	70.03 0.83 -61.19	60.06 1.01 -49.28	63.11 1.91 -42.66	63.04 1.13 -50.90
NARROWS_GT2_4 24239	189.87 2.04 -168.07	62.82 2.04 -40.96	44.41 1.64 -26.85	43.91 1.63 -26.45	39.68 1.76 -20.81	40.90 0.96 -30.61	39.84 1.06 -28.47	40.94 1.73 -22.42	44.03 1.16 -31.65	54.03 0.97 -43.64	60.04 0.86 -50.85	64.01 0.78 -55.62	60.88 0.84 -51.86	55.45 0.94 -45.35	54.03 0.97 -43.64	54.02 0.97 -43.63	54.22 0.98 -43.71	54.22 0.98 -43.71	54.24 1.11 -42.34	55.27 1.09 -43.57	70.03 0.83 -61.19	60.06 1.01 -49.28	63.11 1.91 -42.66	63.04 1.13 -50.90
NARROWS_GT2_5 24240	189.87 2.04 -168.07	62.82 2.04 -40.96	44.41 1.64 -26.85	43.91 1.63 -26.45	39.68 1.76 -20.81	40.90 0.96 -30.61	39.84 1.06 -28.47	40.94 1.73 -22.42	44.03 1.16 -31.65	54.03 0.97 -43.64	60.04 0.86 -50.85	64.01 0.78 -55.62	60.88 0.84 -51.86	55.45 0.94 -45.35	54.03 0.97 -43.64	54.02 0.97 -43.63	54.22 0.98 -43.71	54.22 0.98 -43.71	54.24 1.11 -42.34	55.27 1.09 -43.57	70.03 0.83 -61.19	60.06 1.01 -49.28	63.11 1.91 -42.66	63.04 1.13 -50.90
NARROWS_GT2_6 24241	189.87 2.04 -168.07	62.82 2.04 -40.96	44.41 1.64 -26.85	43.91 1.63 -26.45	39.68 1.76 -20.81	40.90 0.96 -30.61	39.84 1.06 -28.47	40.94 1.73 -22.42	44.03 1.16 -31.65	54.03 0.97 -43.64	60.04 0.86 -50.85	64.01 0.78 -55.62	60.88 0.84 -51.86	55.45 0.94 -45.35	54.03 0.97 -43.64	54.02 0.97 -43.63	54.22 0.98 -43.71	54.22 0.98 -43.71	54.24 1.11 -42.34	55.27 1.09 -43.57	70.03 0.83 -61.19	60.06 1.01 -49.28	63.11 1.91 -42.66	63.04 1.13 -50.90
NARROWS_GT2_7 24242	189.87 2.04 -168.07	62.82 2.04 -40.96	44.41 1.64 -26.85	43.91 1.63 -26.45	39.68 1.76 -20.81	40.90 0.96 -30.61	39.84 1.06 -28.47	40.94 1.73 -22.42	44.03 1.16 -31.65	54.03 0.97 -43.64	60.04 0.86 -50.85	64.01 0.78 -55.62	60.88 0.84 -51.86	55.45 0.94 -45.35	54.03 0.97 -43.64	54.02 0.97 -43.63	54.22 0.98 -43.71	54.22 0.98 -43.71	54.24 1.11 -42.34	55.27 1.09 -43.57	70.03 0.83 -61.19	60.06 1.01 -49.28	63.11 1.91 -42.66	63.04 1.13 -50.90
NARROWS_GT2_8 24243	189.87 2.04 -168.07	62.82 2.04 -40.96	44.41 1.64 -26.85	43.91 1.63 -26.45	39.68 1.76 -20.81	40.90 0.96 -30.61	39.84 1.06 -28.47	40.94 1.73 -22.42	44.03 1.16 -31.65	54.03 0.97 -43.64	60.04 0.86 -50.85	64.01 0.78 -55.62	60.88 0.84 -51.86	55.45 0.94 -45.35	54.03 0.97 -43.64	54.02 0.97 -43.63	54.22 0.98 -43.71	54.22 0.98 -43.71	54.24 1.11 -42.34	55.27 1.09 -43.57	70.03 0.83 -61.19	60.06 1.01 -49.28	63.11 1.91 -42.66	63.04 1.13 -50.90
NARROWS_GT2_GRP 23741	21.80 2.04 -168.07	21.86 2.04 -40.96	17.56 1.64 -26.85	17.46 1.63 -26.45	18.87 1.76 -20.81	10.29 0.96 -30.61	11.37 1.06 -28.47	18.52 1.73 -22.42	12.38 1.16 -31.65	10.39 0.97 -43.64	9.19 0.86 -50.85	8.39 0.78 -55.62	9.02 0.84 -51.86	10.10 0.94 -45.35	10.39 0.97 -43.64	10.39 0.97 -43.63	10.51 0.98 -43.71	10.51 0.98 -43.71	11.90 1.11 -42.34	11.70 1.09 -43.57	8.84 0.83 -61.19	10.78 1.01 -49.28	20.45 1.91 -42.66	12.14 1.13 -50.90
NEG CAPITAL___MECHNVIL 23645	20.12 0.36 0.00	20.18 0.36 0.00	16.21 0.29 0.00	16.12 0.29 0.00	17.42 0.31 0.00	50.61 0.17 -41.11	48.74 0.19 -38.24	47.77 0.31 -30.67	54.74 0.21 -43.31	69.29 0.17 -59.70	78.05 0.15 -69.57	83.84 0.14 -76.09	79.28 0.15 -70.95	71.37 0.17 -62.04	69.29 0.17 -59.70	69.28 0.17 -59.69	68.41 0.17 -58.71	68.41 0.17 -58.71	67.86 0.20 -56.87	69.33 0.19 -58.53	90.35 0.15 -82.19	76.14 0.18 -66.19	64.01 0.34 -45.13	54.04 0.20 -42.83
NEG CENTRAL_HIGH_ACRES 23767	18.17 -1.59 0.00	18.23 -1.59 0.00	14.64 -1.28 0.00	14.56 -1.27 0.00	15.74 -1.37 0.00	11.78 -0.75 -3.20	12.46 -0.83 -2.98	17.83 -1.35 -2.39	13.69 -0.90 -3.37	13.31 -0.76 -4.65	13.07 -0.67 -5.41	12.92 -0.61 -5.92	13.04 -0.66 -5.52	13.25 -0.74 -4.83	13.31 -0.76 -4.65	13.31 -0.76 -4.65	13.33 -0.77 -4.57	13.33 -0.77 -4.57	14.35 -0.87 -4.43	14.32 -0.85 -4.56	13.77 -0.64 -6.40	14.14 -0.78 -5.15	20.56 -1.49 -3.51	13.46 -0.88 -3.33
NEG CENTRAL___INDECK 23768	19.44 -0.32 0.00	19.50 -0.32 0.00	15.66 -0.26 0.00	15.57 -0.26 0.00	16.83 -0.28 0.00	13.98 -0.15 -4.80	14.60 -0.17 -4.46	20.10 -0.27 -3.58	16.10 -0.18 -5.06	16.24 -0.15 -6.97	16.32 -0.13 -8.12	16.37 -0.12 -8.88	16.33 -0.13 -8.28	16.25 -0.15 -7.24	16.24 -0.15 -6.97	16.24 -0.15 -6.97	16.23 -0.15 -6.85	16.23 -0.15 -6.85	17.26 -0.17 -6.64	17.27 -0.17 -6.83	17.48 -0.13 -9.60	17.34 -0.16 -7.73	23.51 -0.30 -5.27	15.83 -0.18 -5.00
NEG CENTRAL___SENECA 23627	18.82 -0.94 0.00	18.87 -0.95 0.00	15.16 -0.76 0.00	15.07 -0.76 0.00	16.29 -0.82 0.00	12.78 -0.45 -3.90	13.44 -0.49 -3.62	18.90 -0.80 -2.91	14.78 -0.54 -4.10	14.63 -0.45 -5.66	14.52 -0.40 -6.59	14.46 -0.36 -7.21	14.51 -0.39 -6.72	14.60 -0.44 -5.88	14.63 -0.45 -5.66	14.63 -0.45 -5.66	14.63 -0.46 -5.56	14.63 -0.46 -5.56	15.66 -0.52 -5.39	15.65 -0.51 -5.55	15.42 -0.38 -7.79	15.57 -0.47 -6.27	21.93 -0.89 -4.28	14.54 -0.53 -4.06
NEG NORTH_FLCN_SEA 23793	20.84 1.08 0.00	20.90 1.08 0.00	16.79 0.87 0.00	16.70 0.87 0.00	18.05 0.94 0.00	6.50 0.51 3.34	7.76 0.56 3.11	15.22 0.92 2.49	8.31 0.61 3.52	5.08 0.51 4.85	3.14 0.46 5.65	1.85 0.42 6.18	2.87 0.45 5.76	4.62 0.50 5.04	5.08 0.51 4.85	5.08 0.51 4.85	5.28 0.52 4.77	5.28 0.52 4.77	6.76 0.59 4.62	6.44 0.58 4.75	1.78 0.44 6.67	4.92 0.53 5.38	15.88 1.01 3.67	8.13 0.60 3.48
NEG NORTH_KES_CHATGAY 23792	19.17 -0.59 0.00	19.23 -0.59 0.00	15.45 -0.47 0.00	15.36 -0.47 0.00	16.60 -0.51 0.00	6.75 -0.28 2.30	7.86 -0.31 2.14	14.58 -0.50 1.71	8.47 -0.33 2.42	5.81 -0.28 3.33	4.20 -0.25 3.88	3.13 -0.23 4.25	3.98 -0.24 3.96	5.43 -0.27 3.46	5.81 -0.28 3.33	5.81 -0.28 3.33	5.97 -0.28 3.28	5.97 -0.28 3.28	7.29 -0.32 3.18	7.03 -0.31 3.27	3.18 -0.24 4.59	5.78 -0.29 3.70	15.47 -0.55 2.52	8.29 -0.33 2.39
NEG NORTH___ALICE_FALLS 23915	19.76 0.00 0.00	19.82 0.00 0.00	15.92 0.00 0.00	15.83 0.00 0.00	17.11 0.00 0.00	6.13 0.00 3.20	7.33 0.00 2.98	14.40 0.00 2.39	7.85 0.00 3.37	4.77 0.00 4.65	2.92 0.00 5.41	1.69 0.00 5.92	2.66 0.00 5.52	4.33 0.00 4.83	4.77 0.00 4.65	4.77 0.00 4.65	4.96 0.00 4.57	4.96 0.00 4.57	6.36 0.00 4.43	6.05 0.00 4.56	1.61 0.00 6.40	4.62 0.00 5.15	15.03 0.00 3.51	7.68 0.00 3.33
NEG NORTH___LWR_SARANAC 23913	19.76 0.00 0.00	19.82 0.00 0.00	15.92 0.00 0.00	15.83 0.00 0.00	17.11 0.00 0.00	6.13 0.00 3.20	7.33 0.00 2.98	14.40 0.00 2.39	7.85 0.00 3.37	4.77 0.00 4.65	2.92 0.00 5.41	1.69 0.00 5.92	2.66 0.00 5.52	4.33 0.00 4.83	4.77 0.00 4.65	4.77 0.00 4.65	4.96 0.00 4.57	4.96 0.00 4.57	6.36 0.00 4.43	6.05 0.00 4.56	1.61 0.00 6.40	4.62 0.00 5.15	15.03 0.00 3.51	7.68 0.00 3.33

NEG NORTH___PLATTSBURG 23628	19.06 -0.70 0.00	19.12 -0.70 0.00	15.36 -0.56 0.00	15.27 -0.56 0.00	16.50 -0.61 0.00	5.80 -0.33 3.20	6.96 -0.37 2.98	13.81 -0.59 2.39	7.45 -0.40 3.37	4.44 -0.33 4.65	2.62 -0.30 5.41	1.42 -0.27 5.92	2.37 -0.29 5.52	4.01 -0.32 4.83	4.44 -0.33 4.65	4.44 -0.33 4.65	4.62 -0.34 4.57	4.62 -0.34 4.57	5.98 -0.38 4.43	5.67 -0.38 4.56	1.33 -0.28 6.40	4.27 -0.35 5.15	14.37 -0.66 3.51	7.29 -0.39 3.33
NEG WEST_LEA_LOCKPORT 23791	18.72 -1.04 0.00	18.78 -1.04 0.00	15.08 -0.84 0.00	15.00 -0.83 0.00	16.21 -0.90 0.00	13.08 -0.49 -4.24	13.72 -0.54 -3.95	19.08 -0.88 -3.17	15.10 -0.59 -4.47	15.09 -0.49 -6.16	15.07 -0.44 -7.18	15.06 -0.40 -7.85	15.07 -0.43 -7.32	15.08 -0.48 -6.40	15.09 -0.49 -6.16	15.09 -0.49 -6.16	15.09 -0.50 -6.06	15.09 -0.50 -6.06	16.09 -0.57 -5.87	16.09 -0.56 -6.04	16.07 -0.42 -8.48	16.09 -0.51 -6.83	22.23 -0.97 -4.66	14.85 -0.58 -4.42
NEG WEST___LANCASTR 23811	19.32 -0.44 0.00	19.38 -0.44 0.00	15.57 -0.35 0.00	15.48 -0.35 0.00	16.73 -0.38 0.00	14.20 -0.21 -5.08	14.80 -0.23 -4.72	20.21 -0.37 -3.79	16.32 -0.25 -5.35	16.58 -0.21 -7.37	16.74 -0.18 -8.59	16.84 -0.17 -9.40	16.76 -0.18 -8.76	16.62 -0.20 -7.66	16.58 -0.21 -7.37	16.58 -0.21 -7.37	16.57 -0.21 -7.25	16.57 -0.21 -7.25	17.58 -0.24 -7.03	17.60 -0.24 -7.23	17.98 -0.18 -10.15	17.73 -0.22 -8.18	23.70 -0.41 -5.57	16.06 -0.24 -5.29
NEG_PENN_ALLEGHNY 23528	19.43 -0.33 0.00	19.48 -0.34 0.00	15.65 -0.27 0.00	15.56 -0.27 0.00	16.82 -0.29 0.00	18.56 -0.16 -9.39	18.87 -0.17 -8.73	23.52 -0.28 -7.01	20.92 -0.19 -9.89	22.90 -0.16 -13.64	24.08 -0.14 -15.89	24.86 -0.13 -17.38	24.25 -0.14 -16.21	23.18 -0.15 -14.17	22.90 -0.16 -13.64	22.89 -0.16 -13.63	22.78 -0.16 -13.41	22.78 -0.16 -13.41	23.60 -0.18 -12.99	23.80 -0.18 -13.37	26.64 -0.14 -18.77	24.72 -0.17 -15.12	28.54 -0.31 -10.31	20.60 -0.19 -9.78
NEPA___ENERGY 23901	19.26 -0.50 0.00	19.32 -0.50 0.00	15.52 -0.40 0.00	15.43 -0.40 0.00	16.68 -0.43 0.00	9.09 -0.24 0.00	10.05 -0.26 0.00	16.36 -0.43 0.00	10.94 -0.28 0.00	9.18 -0.24 0.00	8.12 -0.21 0.00	7.42 -0.19 0.00	7.97 -0.21 0.00	8.93 -0.23 0.00	9.18 -0.24 0.00	9.18 -0.24 0.00	9.29 -0.24 0.00	9.29 -0.24 0.00	10.52 -0.27 0.00	10.34 -0.27 0.00	7.81 -0.20 0.00	9.52 -0.25 0.00	18.07 -0.47 0.00	10.73 -0.28 0.00
NEVERSINK___HYD 23608	20.06 0.30 0.00	20.12 0.30 0.00	16.16 0.24 0.00	16.07 0.24 0.00	17.37 0.26 0.00	34.23 0.14 -24.76	33.49 0.15 -23.03	35.36 0.25 -18.32	37.26 0.17 -25.87	45.22 0.14 -35.66	50.00 0.12 -41.55	53.17 0.11 -45.45	50.68 0.12 -42.38	46.36 0.14 -37.06	45.22 0.14 -35.66	45.21 0.14 -35.65	45.04 0.14 -35.37	45.04 0.14 -35.37	45.21 0.16 -34.26	46.02 0.16 -35.25	57.64 0.12 -49.51	49.79 0.15 -39.87	46.00 0.28 -27.18	36.97 0.16 -25.80
NIAGARA___ 23760	18.55 -1.21 0.00	18.60 -1.22 0.00	14.94 -0.98 0.00	14.86 -0.97 0.00	16.06 -1.05 0.00	13.00 -0.57 -4.24	13.63 -0.63 -3.95	18.93 -1.03 -3.17	15.00 -0.69 -4.47	15.00 -0.58 -6.16	15.00 -0.51 -7.18	14.99 -0.47 -7.85	15.00 -0.50 -7.32	15.00 -0.56 -6.40	15.00 -0.58 -6.16	15.00 -0.58 -6.16	15.00 -0.59 -6.06	15.00 -0.59 -6.06	16.00 -0.66 -5.87	16.00 -0.65 -6.04	16.00 -0.49 -8.48	16.00 -0.60 -6.83	22.06 -1.14 -4.66	14.75 -0.68 -4.42
NINE_MILE_1 23575	19.01 -0.75 0.00	19.07 -0.75 0.00	15.32 -0.60 0.00	15.23 -0.60 0.00	16.46 -0.65 0.00	10.58 -0.35 -1.60	11.41 -0.39 -1.49	17.35 -0.63 -1.19	12.49 -0.42 -1.69	11.38 -0.36 -2.32	10.73 -0.31 -2.71	10.28 -0.29 -2.96	10.63 -0.31 -2.76	11.22 -0.35 -2.41	11.38 -0.36 -2.32	11.38 -0.36 -2.32	11.45 -0.36 -2.28	11.45 -0.36 -2.28	12.59 -0.41 -2.21	12.49 -0.40 -2.28	10.91 -0.30 -3.20	11.98 -0.37 -2.58	19.60 -0.70 -1.76	12.26 -0.42 -1.67
NINE_MILE_2 23744	18.98 -0.78 0.00	19.03 -0.79 0.00	15.29 -0.63 0.00	15.20 -0.63 0.00	16.43 -0.68 0.00	10.56 -0.37 -1.60	11.39 -0.41 -1.49	17.31 -0.67 -1.19	12.47 -0.44 -1.69	11.37 -0.37 -2.32	10.71 -0.33 -2.71	10.27 -0.30 -2.96	10.62 -0.32 -2.76	11.21 -0.36 -2.41	11.37 -0.37 -2.32	11.37 -0.37 -2.32	11.43 -0.38 -2.28	11.43 -0.38 -2.28	12.57 -0.43 -2.21	12.47 -0.42 -2.28	10.89 -0.32 -3.20	11.96 -0.39 -2.58	19.56 -0.74 -1.76	12.24 -0.44 -1.67
NM CAPITAL___NUG 23643	20.12 0.36 0.00	20.18 0.36 0.00	16.21 0.29 0.00	16.12 0.29 0.00	17.42 0.31 0.00	9.50 0.17 0.00	10.50 0.19 0.00	17.10 0.31 0.00	11.43 0.21 0.00	9.59 0.17 0.00	8.48 0.15 0.00	7.75 0.14 0.00	8.33 0.15 0.00	9.33 0.17 0.00	9.59 0.17 0.00	9.59 0.17 0.00	9.70 0.17 0.00	9.70 0.17 0.00	10.99 0.20 0.00	10.80 0.19 0.00	8.16 0.15 0.00	9.95 0.18 0.00	18.88 0.34 0.00	11.21 0.20 0.00
NM CENTRAL___NUG 23634	19.02 -0.74 0.00	19.07 -0.75 0.00	15.32 -0.60 0.00	15.23 -0.60 0.00	16.47 -0.64 0.00	10.51 -0.35 -1.53	11.34 -0.39 -1.42	17.30 -0.63 -1.14	12.41 -0.42 -1.61	11.29 -0.35 -2.22	10.61 -0.31 -2.59	10.15 -0.29 -2.83	10.51 -0.31 -2.64	11.13 -0.34 -2.31	11.29 -0.35 -2.22	11.29 -0.35 -2.22	11.36 -0.36 -2.19	11.36 -0.36 -2.19	12.50 -0.41 -2.12	12.39 -0.40 -2.18	10.77 -0.30 -3.06	11.86 -0.37 -2.46	19.52 -0.70 -1.68	12.19 -0.41 -1.59
NM MOHAWK___NUG 23633	19.88 0.12 0.00	19.94 0.12 0.00	16.02 0.10 0.00	15.93 0.10 0.00	17.22 0.11 0.00	7.58 0.06 1.81	8.69 0.06 1.68	15.54 0.10 1.35	9.38 0.07 1.91	6.85 0.06 2.63	5.32 0.05 3.06	4.31 0.05 3.35	5.11 0.05 3.12	6.49 0.06 2.73	6.85 0.06 2.63	6.85 0.06 2.63	7.01 0.06 2.58	7.01 0.06 2.58	8.36 0.07 2.50	8.11 0.07 2.57	4.44 0.05 3.62	6.92 0.06 2.91	16.66 0.11 1.99	9.20 0.07 1.88
NM NORTH___NUG 24055	19.24 -0.52 0.00	19.30 -0.52 0.00	15.50 -0.42 0.00	15.41 -0.42 0.00	16.66 -0.45 0.00	7.62 -0.25 1.46	8.68 -0.27 1.36	15.26 -0.44 1.09	9.38 -0.30 1.54	7.05 -0.25 2.12	5.64 -0.22 2.47	4.71 -0.20 2.70	5.44 -0.22 2.52	6.72 -0.24 2.20	7.05 -0.25 2.12	7.05 -0.25 2.12	7.19 -0.25 2.09	7.19 -0.25 2.09	8.49 -0.28 2.02	8.25 -0.28 2.08	4.88 -0.21 2.92	7.16 -0.26 2.35	16.45 -0.49 1.60	9.20 -0.29 1.52
NM WEST___NUG 23774	18.67 -1.09 0.00	18.73 -1.09 0.00	15.04 -0.88 0.00	14.96 -0.87 0.00	16.17 -0.94 0.00	8.82 -0.51 0.00	9.74 -0.57 0.00	15.87 -0.92 0.00	10.60 -0.62 0.00	8.90 -0.52 0.00	7.87 -0.46 0.00	7.19 -0.42 0.00	7.73 -0.45 0.00	8.66 -0.50 0.00	8.90 -0.52 0.00	8.90 -0.52 0.00	9.01 -0.52 0.00	9.01 -0.52 0.00	10.20 -0.59 0.00	10.03 -0.58 0.00	7.57 -0.44 0.00	9.23 -0.54 0.00	17.52 -1.02 0.00	10.40 -0.61 0.00
NM_ST_REGIS___HYD 24053	18.76 -1.00 0.00	18.82 -1.00 0.00	15.12 -0.80 0.00	15.03 -0.80 0.00	16.25 -0.86 0.00	7.47 -0.47 1.39	8.50 -0.52 1.29	14.90 -0.85 1.04	9.18 -0.57 1.47	6.92 -0.48 2.02	5.56 -0.42 2.35	4.65 -0.38 2.58	5.37 -0.41 2.40	6.60 -0.46 2.10	6.92 -0.48 2.02	6.92 -0.48 2.02	7.06 -0.48 1.99	7.06 -0.48 1.99	8.33 -0.54 1.92	8.09 -0.54 1.98	4.83 -0.40 2.78	7.04 -0.49 2.24	16.07 -0.94 1.53	9.00 -0.56 1.45
NORTHPORT___I 23551	38.74 2.13 -16.85	36.67 2.13 -14.72	22.73 1.71 -5.10	17.53 1.70 0.00	18.95 1.84 0.00	40.94 1.00 -30.61	39.89 1.11 -28.47	41.02 1.81 -22.42	42.40 1.21 -29.97	54.07 1.01 -43.64	60.08 0.90 -50.85	64.05 0.82 -55.62	60.92 0.88 -51.86	55.50 0.99 -45.35	54.07 1.01 -43.64	54.06 1.01 -43.63	54.26 1.02 -43.71	54.26 1.02 -43.71	54.29 1.16 -42.34	55.32 1.14 -43.57	70.06 0.86 -61.19	60.10 1.05 -49.28	54.14 2.00 -33.60	42.39 1.18 -30.20

NORTHPORT___2 23552	38.74 2.13 -16.85	36.67 2.13 -14.72	22.73 1.71 -5.10	17.53 1.70 0.00	18.95 1.84 0.00	40.94 1.00 -30.61	39.89 1.11 -28.47	41.02 1.81 -22.42	42.40 1.21 -29.97	54.07 1.01 -43.64	60.08 0.90 -50.85	64.05 0.82 -55.62	60.92 0.88 -51.86	55.50 0.99 -45.35	54.07 1.01 -43.64	54.06 1.01 -43.63	54.26 1.02 -43.71	54.26 1.02 -43.71	54.29 1.16 -42.34	55.32 1.14 -43.57	70.06 0.86 -61.19	60.10 1.05 -49.28	54.13 1.99 -33.60	42.39 1.18 -30.20
NORTHPORT___3 23553	38.20 1.59 -16.85	36.13 1.59 -14.72	22.30 1.28 -5.10	17.10 1.27 0.00	18.48 1.37 0.00	40.69 0.75 -30.61	39.61 0.83 -28.47	40.56 1.35 -22.42	42.06 0.90 -29.94	53.82 0.76 -43.64	59.85 0.67 -50.85	63.84 0.61 -55.62	60.70 0.66 -51.86	55.25 0.74 -45.35	53.82 0.76 -43.64	53.81 0.76 -43.63	54.00 0.76 -43.71	54.00 0.76 -43.71	54.00 0.87 -42.34	55.03 0.85 -43.57	69.84 0.64 -61.19	59.83 0.78 -49.28	53.63 1.49 -33.60	42.06 0.88 -30.17
NORTHPORT___4 23650	38.19 1.58 -16.85	36.12 1.58 -14.72	22.29 1.27 -5.10	17.09 1.26 0.00	18.47 1.36 0.00	40.68 0.74 -30.61	39.60 0.82 -28.47	40.55 1.34 -22.42	42.05 0.89 -29.94	53.81 0.75 -43.64	59.84 0.66 -50.85	63.84 0.61 -55.62	60.69 0.65 -51.86	55.24 0.73 -45.35	53.81 0.75 -43.64	53.80 0.75 -43.63	54.00 0.76 -43.71	54.00 0.76 -43.71	53.99 0.86 -42.34	55.03 0.85 -43.57	69.84 0.64 -61.19	59.83 0.78 -49.28	53.62 1.48 -33.60	42.06 0.88 -30.17
NORTHPORT___IC 23718	38.19 1.58 -16.85	36.12 1.58 -14.72	22.29 1.27 -5.10	17.09 1.26 0.00	18.47 1.36 0.00	40.68 0.74 -30.61	39.60 0.82 -28.47	40.55 1.34 -22.42	42.08 0.89 -29.97	53.81 0.75 -43.64	59.84 0.66 -50.85	63.84 0.61 -55.62	60.69 0.65 -51.86	55.24 0.73 -45.35	53.81 0.75 -43.64	53.80 0.75 -43.63	54.00 0.76 -43.71	54.00 0.76 -43.71	53.99 0.86 -42.34	55.03 0.85 -43.57	69.84 0.64 -61.19	59.83 0.78 -49.28	53.62 1.48 -33.60	42.09 0.88 -30.20
NSINS_S_GLNS_FALLS 23858	19.96 0.20 0.00	20.02 0.20 0.00	16.08 0.16 0.00	15.99 0.16 0.00	17.28 0.17 0.00	52.14 0.10 -42.71	50.14 0.11 -39.72	48.82 0.17 -31.86	56.32 0.11 -44.99	71.54 0.10 -62.02	80.70 0.09 -72.28	86.75 0.08 -79.06	81.97 0.08 -73.71	73.71 0.09 -64.46	71.54 0.10 -62.02	71.53 0.10 -62.01	70.63 0.10 -61.00	70.63 0.10 -61.00	69.99 0.11 -59.09	71.52 0.11 -60.80	93.47 0.08 -85.38	78.63 0.10 -68.76	65.61 0.19 -46.88	55.62 0.11 -44.50
NYISO_LBMP_REFERENCE 24008	19.76 0.00 0.00	19.82 0.00 0.00	15.92 0.00 0.00	15.83 0.00 0.00	17.11 0.00 0.00	9.33 0.00 0.00	10.31 0.00 0.00	16.79 0.00 0.00	11.22 0.00 0.00	9.42 0.00 0.00	8.33 0.00 0.00	7.61 0.00 0.00	8.18 0.00 0.00	9.16 0.00 0.00	9.42 0.00 0.00	9.42 0.00 0.00	9.53 0.00 0.00	9.53 0.00 0.00	10.79 0.00 0.00	10.61 0.00 0.00	8.01 0.00 0.00	9.77 0.00 0.00	18.54 0.00 0.00	11.01 0.00 0.00
NYPA___HOLTSVILL 23794	38.62 2.01 -16.85	36.56 2.02 -14.72	22.64 1.62 -5.10	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.92 1.71 -22.42	42.33 1.14 -29.97	54.02 0.96 -43.64	60.03 0.85 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.02 0.96 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.23 1.10 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.03 1.89 -33.60	42.33 1.12 -30.20
O.H._DAM_TRANS_STRIKE -24063	37.27 0.00 0.00	35.21 0.00 0.00	34.45 0.00 0.00	34.33 0.00 0.00	33.99 0.00 0.00	37.27 0.00 0.00	37.15 0.00 0.00	60.67 0.00 0.00	44.36 0.00 0.00	75.35 0.00 0.00	163.26 0.00 0.00	165.05 0.00 0.00	101.68 0.00 0.00	60.49 0.00 0.00	88.97 0.00 0.00	75.35 0.00 0.00	75.35 0.00 0.00	76.26 0.00 0.00	89.18 0.00 0.00	89.18 0.00 0.00	244.89 0.00 0.00	888.78 0.00 0.00	251.38 0.00 0.00	96.97 0.00 0.00
O.H._GEN_BRUCE 24063	18.84 -0.92 0.00	18.90 -0.92 0.00	15.18 -0.74 0.00	15.10 -0.73 0.00	16.32 -0.79 0.00	13.56 -0.43 -4.66	14.16 -0.48 -4.33	19.49 -0.78 -3.48	15.61 -0.52 -4.91	15.75 -0.44 -6.77	15.83 -0.39 -7.89	15.89 -0.35 -8.63	15.84 -0.38 -8.04	15.77 -0.42 -7.03	15.75 -0.44 -6.77	15.75 -0.44 -6.77	15.75 -0.44 -6.66	15.75 -0.44 -6.66	16.74 -0.50 -6.45	16.75 -0.49 -6.63	16.96 -0.37 -9.32	16.82 -0.45 -7.50	22.80 -0.86 -5.12	15.36 -0.51 -4.86
OAK ORCHARD___HYD 24046	18.93 -0.83 0.00	18.99 -0.83 0.00	15.25 -0.67 0.00	15.16 -0.67 0.00	16.39 -0.72 0.00	12.35 -0.39 -3.41	13.05 -0.43 -3.17	18.62 -0.71 -2.54	14.34 -0.47 -3.59	13.97 -0.40 -4.95	13.75 -0.35 -5.77	13.60 -0.32 -6.31	13.72 -0.34 -5.88	13.91 -0.39 -5.14	13.97 -0.40 -4.95	13.97 -0.40 -4.95	14.00 -0.40 -4.87	14.00 -0.40 -4.87	15.06 -0.45 -4.72	15.01 -0.45 -4.85	14.48 -0.34 -6.81	14.85 -0.41 -5.49	21.50 -0.78 -3.74	14.10 -0.46 -3.55
ONONDAGA_REF_OCCRA 23987	19.34 -0.42 0.00	19.39 -0.43 0.00	15.58 -0.34 0.00	15.49 -0.34 0.00	16.74 -0.37 0.00	11.49 -0.20 -2.36	12.29 -0.22 -2.20	18.25 -0.36 -1.82	13.54 -0.24 -2.56	12.76 -0.20 -3.54	12.27 -0.18 -4.12	11.96 -0.16 -4.51	12.20 -0.18 -4.20	12.63 -0.20 -3.67	12.76 -0.20 -3.54	12.75 -0.20 -3.53	12.71 -0.20 -3.38	12.71 -0.20 -3.38	13.83 -0.23 -3.27	13.75 -0.23 -3.37	12.57 -0.17 -4.73	13.37 -0.21 -3.81	20.74 -0.40 -2.60	13.23 -0.24 -2.46
ONONDAGA___COGEN 23986	19.29 -0.47 0.00	19.35 -0.47 0.00	15.54 -0.38 0.00	15.46 -0.37 0.00	16.71 -0.40 0.00	11.68 -0.22 -2.57	12.46 -0.24 -2.39	18.31 -0.40 -1.92	13.67 -0.26 -2.71	12.94 -0.22 -3.74	12.49 -0.20 -4.36	12.19 -0.18 -4.76	12.43 -0.19 -4.44	12.82 -0.22 -3.88	12.94 -0.22 -3.74	12.94 -0.22 -3.74	12.99 -0.22 -3.68	12.99 -0.22 -3.68	14.10 -0.25 -3.56	14.02 -0.25 -3.66	12.97 -0.19 -5.15	13.68 -0.23 -4.14	20.93 -2.83 -2.83	13.43 -0.26 -2.68
OSWEGATCHIE___HYD 24044	18.63 -1.13 0.00	18.69 -1.13 0.00	15.01 -0.91 0.00	14.93 -0.90 0.00	16.13 -0.98 0.00	7.97 -0.53 0.83	8.94 -0.59 0.78	15.21 -0.96 0.62	9.70 -0.52 0.88	7.67 -0.54 1.21	6.45 -0.47 1.41	5.63 -0.43 1.55	6.27 -0.47 1.44	7.38 -0.52 1.26	7.67 -0.54 1.21	7.67 -0.54 1.21	7.80 -0.54 1.19	7.80 -0.54 1.19	9.02 -0.62 1.15	8.82 -0.60 1.19	5.88 -0.46 1.67	7.87 -0.56 1.34	16.56 -1.06 0.92	9.51 -0.63 0.87
OSWEGO___5 23606	19.15 -0.61 0.00	19.21 -0.61 0.00	15.43 -0.49 0.00	15.34 -0.49 0.00	16.58 -0.53 0.00	10.92 -0.29 -1.88	11.74 -0.32 -1.75	17.67 -0.52 -1.40	12.85 -0.35 -1.98	11.86 -0.29 -2.73	11.25 -0.26 -3.18	10.86 -0.23 -3.48	11.17 -0.25 -3.24	11.71 -0.28 -2.83	11.86 -0.29 -2.73	11.86 -0.29 -2.73	11.92 -0.29 -2.68	11.92 -0.29 -2.68	13.06 -0.33 -2.60	12.95 -0.33 -2.67	11.51 -0.25 -3.75	12.49 -0.30 -3.02	20.03 -0.57 -2.06	12.63 -0.34 -1.96
OSWEGO___6 23613	19.15 -0.61 0.00	19.21 -0.61 0.00	15.43 -0.49 0.00	15.34 -0.49 0.00	16.58 -0.53 0.00	10.92 -0.29 -1.88	11.74 -0.32 -1.75	17.67 -0.52 -1.40	12.86 -0.34 -1.98	11.86 -0.29 -2.73	11.25 -0.26 -3.18	10.86 -0.23 -3.48	11.17 -0.25 -3.24	11.71 -0.28 -2.83	11.86 -0.29 -2.73	11.86 -0.29 -2.73	11.92 -0.29 -2.68	11.92 -0.29 -2.68	13.06 -0.33 -2.60	12.95 -0.33 -2.67	11.51 -0.25 -3.75	12.49 -0.30 -3.02	20.03 -0.57 -2.06	12.63 -0.34 -1.96
OXBOW___ 24026	18.69 -1.07 0.00	18.75 -1.07 0.00	15.06 -0.86 0.00	14.98 -0.85 0.00	16.19 -0.92 0.00	13.21 -0.50 -4.38	13.83 -0.56 -4.08	19.15 -0.91 -3.27	15.23 -0.61 -4.62	15.27 -0.51 -6.36	15.30 -0.45 -7.42	15.31 -0.41 -8.11	15.30 -0.44 -7.56	15.28 -0.49 -6.61	15.27 -0.51 -6.36	15.27 -0.51 -6.36	15.28 -0.51 -6.26	15.28 -0.51 -6.26	16.27 -0.58 -6.06	16.28 -0.57 -6.24	16.34 -0.43 -8.76	16.30 -0.53 -7.06	22.35 -1.00 -4.81	14.99 -0.59 -4.57

PEEKSKILL____ 23653	21.42 1.66 0.00	21.48 1.66 0.00	17.26 1.34 0.00	17.16 1.33 0.00	18.55 1.44 0.00	40.51 0.78 -30.40	39.45 0.87 -28.27	40.46 1.41 -22.26	43.59 0.94 -31.43	53.55 0.79 -43.34	59.53 0.70 -50.50	63.49 0.64 -55.24	60.37 0.69 -51.50	54.97 0.77 -45.04	53.55 0.79 -43.34	53.54 0.79 -43.33	53.74 0.80 -43.41	53.74 0.80 -43.41	53.75 0.91 -42.05	54.77 0.89 -43.27	69.45 0.67 -60.77	59.53 0.82 -48.94	53.47 1.56 -33.37	43.60 0.92 -31.67
PJM_DAM_TRANS_STRIKE -24065	37.59 0.00 0.00	35.51 0.00 0.00	34.75 0.00 0.00	34.63 0.00 0.00	34.28 0.00 0.00	37.59 0.00 0.00	37.47 0.00 0.00	61.19 0.00 0.00	44.74 0.00 0.00	76.00 0.00 0.00	164.67 0.00 0.00	166.47 0.00 0.00	102.55 0.00 0.00	61.01 0.00 0.00	89.73 0.00 0.00	76.00 0.00 0.00	76.00 0.00 0.00	76.91 0.00 0.00	89.94 0.00 0.00	89.94 0.00 0.00	247.00 0.00 0.00	896.43 0.00 0.00	253.54 0.00 0.00	97.81 0.00 0.00
PJM_GEN_KEystone 24065	19.01 -0.75 0.00	19.06 -0.76 0.00	15.31 -0.61 0.00	15.23 -0.60 0.00	16.46 -0.65 0.00	14.95 -0.36 -5.98	15.48 -0.39 -5.56	20.61 -0.64 -4.46	17.09 -0.43 -6.30	17.75 -0.36 -8.69	18.13 -0.32 -10.12	18.39 -0.29 -11.07	18.19 -0.31 -10.32	17.84 -0.35 -9.03	17.75 -0.36 -8.69	17.75 -0.36 -8.69	17.71 -0.36 -8.54	17.71 -0.36 -8.54	18.66 -0.41 -8.28	18.72 -0.41 -8.52	19.66 -0.31 -11.96	19.03 -0.37 -9.63	24.40 -0.71 -6.57	16.82 -0.42 -6.23
PLEASANTVLY__LBMP 24000	20.82 1.06 0.00	20.88 1.06 0.00	16.77 0.85 0.00	16.68 0.85 0.00	18.03 0.92 0.00	41.41 0.50 -31.58	40.23 0.55 -29.37	40.84 0.90 -23.15	44.50 0.60 -32.68	54.98 0.51 -45.05	61.28 0.45 -52.50	65.45 0.41 -57.43	62.16 0.44 -53.54	56.47 0.49 -46.82	54.98 0.51 -45.05	54.97 0.51 -45.04	55.14 0.51 -45.10	55.14 0.51 -45.10	55.06 0.58 -43.69	56.14 0.57 -44.96	71.57 0.43 -63.13	61.13 0.52 -50.84	54.20 0.99 -34.67	44.50 0.59 -32.90
POLETTI____ 23519	21.68 1.92 0.00	21.75 1.93 0.00	17.47 1.55 0.00	17.37 1.54 0.00	18.77 1.66 0.00	40.85 0.91 -30.61	39.78 1.00 -28.47	40.84 1.63 -22.42	43.96 1.09 -31.65	53.98 0.92 -43.64	59.99 0.81 -50.85	63.97 0.74 -55.62	60.83 0.79 -51.86	55.40 0.89 -45.35	53.98 0.92 -43.64	53.97 0.92 -43.63	54.17 0.93 -43.71	54.17 0.93 -43.71	54.18 1.05 -42.34	55.21 1.03 -43.57	69.98 0.78 -61.19	60.00 0.95 -49.28	53.94 1.80 -33.60	43.97 1.07 -31.89
PORT_JEFF_3 23555	38.40 1.79 -16.85	36.34 1.80 -14.72	22.46 1.44 -5.10	17.27 1.44 0.00	18.66 1.55 0.00	40.79 0.85 -30.61	39.72 0.94 -28.47	40.73 1.52 -22.42	42.21 1.02 -29.97	53.91 0.85 -43.64	59.94 0.76 -50.85	63.92 0.69 -55.62	60.78 0.74 -51.86	55.34 0.83 -45.35	53.91 0.85 -43.64	53.90 0.85 -43.63	54.10 0.86 -43.71	54.10 0.86 -43.71	54.11 0.98 -42.34	55.14 0.96 -43.57	69.93 0.73 -61.19	59.94 0.89 -49.28	53.82 1.68 -33.60	42.21 1.00 -30.20
PORT_JEFF_4 23616	38.39 1.78 -16.85	36.33 1.79 -14.72	22.46 1.44 -5.10	17.26 1.43 0.00	18.65 1.54 0.00	40.78 0.84 -30.61	39.71 0.93 -28.47	40.73 1.52 -22.42	42.20 1.01 -29.97	53.91 0.85 -43.64	59.93 0.75 -50.85	63.92 0.69 -55.62	60.78 0.74 -51.86	55.34 0.83 -45.35	53.91 0.85 -43.64	53.90 0.85 -43.63	54.10 0.86 -43.71	54.10 0.86 -43.71	54.10 0.97 -42.34	55.14 0.96 -43.57	69.92 0.72 -61.19	59.93 0.88 -49.28	53.81 1.67 -33.60	42.20 0.99 -30.20
PORT_JEFF_IC 23713	38.50 1.89 -16.85	36.44 1.90 -14.72	22.54 1.52 -5.10	17.35 1.52 0.00	18.75 1.64 0.00	40.83 0.89 -30.61	39.77 0.99 -28.47	40.82 1.61 -22.42	42.27 1.07 -29.98	53.96 0.90 -43.64	59.98 0.80 -50.85	63.96 0.73 -55.62	60.82 0.78 -51.86	55.39 0.88 -45.35	53.96 0.90 -43.64	53.95 0.90 -43.63	54.15 0.91 -43.71	54.15 0.91 -43.71	54.16 1.03 -42.34	55.20 1.02 -43.57	69.97 0.77 -61.19	59.99 0.94 -49.28	53.92 1.78 -33.60	42.27 1.05 -30.21
PROJECT__ORANGE 23990	19.39 -0.37 0.00	19.45 -0.37 0.00	15.62 -0.30 0.00	15.53 -0.30 0.00	16.79 -0.32 0.00	11.17 -0.18 -2.02	12.00 -0.19 -1.88	17.98 -0.32 -1.51	13.13 -0.21 -2.12	12.17 -0.18 -2.93	11.58 -0.16 -3.41	11.20 -0.14 -3.73	11.51 -0.15 -3.48	12.03 -0.17 -3.04	12.17 -0.18 -2.93	12.17 -0.18 -2.93	12.23 -0.18 -2.88	12.23 -0.18 -2.88	13.38 -0.20 -2.79	13.28 -0.20 -2.87	11.89 -0.15 -4.03	12.84 -0.18 -3.25	20.40 -0.35 -2.21	12.90 -0.21 -2.10
PYRITES__HYD 24023	19.09 -0.67 0.00	19.15 -0.67 0.00	15.38 -0.54 0.00	15.29 -0.54 0.00	16.53 -0.58 0.00	7.69 -0.32 1.32	8.73 -0.35 1.23	15.23 -0.57 0.99	9.45 -0.38 1.39	7.18 -0.32 1.92	5.81 -0.28 2.24	4.90 -0.26 2.45	5.62 -0.28 2.28	6.86 -0.31 1.99	7.18 -0.32 1.92	7.18 -0.32 1.92	7.32 -0.32 1.89	7.32 -0.32 1.89	8.59 -0.37 1.83	8.37 -0.36 1.88	5.10 -0.27 2.64	7.31 -0.33 2.13	16.46 -0.63 1.45	9.26 -0.37 1.38
RANKINE____ 23646	19.16 -0.60 0.00	19.22 -0.60 0.00	15.44 -0.48 0.00	15.35 -0.48 0.00	16.59 -0.52 0.00	13.78 -0.28 -4.73	14.40 -0.31 -4.40	19.81 -0.51 -3.53	15.86 -0.34 -4.98	16.00 -0.29 -6.87	16.08 -0.25 -8.00	16.14 -0.23 -8.76	16.09 -0.25 -8.16	16.02 -0.28 -7.14	16.00 -0.29 -6.87	16.00 -0.29 -6.87	16.00 -0.29 -6.76	16.00 -0.29 -6.76	17.00 -0.33 -6.54	17.02 -0.32 -6.73	17.23 -0.24 -9.46	17.09 -0.30 -7.62	23.17 -0.56 -5.19	15.61 -0.33 -4.93
RAVENS GT4-7____ 23728	21.95 2.19 0.00	22.01 2.19 0.00	17.68 1.76 0.00	17.58 1.75 0.00	19.00 1.89 0.00	10.36 1.03 -30.61	11.45 1.14 -28.47	18.65 1.86 -22.42	12.46 1.24 -31.65	10.46 1.04 -43.64	9.25 0.92 -50.85	8.45 0.84 -55.62	9.09 0.91 -51.86	10.17 1.01 -45.35	10.46 1.04 -43.64	10.46 1.04 -43.63	10.58 1.05 -43.71	10.58 1.05 -43.71	11.99 1.20 -42.34	11.78 1.17 -43.57	8.90 0.89 -61.19	10.85 1.08 -49.28	20.59 2.05 -33.60	12.23 1.22 -31.89
RAVENSWD GT2____ 23730	21.77 2.01 0.00	21.83 2.01 0.00	17.54 1.62 0.00	17.44 1.61 0.00	18.85 1.74 0.00	10.28 0.95 -30.61	11.36 1.05 -28.47	18.49 1.70 -22.42	12.36 1.14 -31.65	10.38 0.96 -43.64	9.18 0.85 -50.85	8.38 0.77 -55.62	9.01 0.83 -51.86	10.09 0.93 -45.35	10.38 0.96 -43.64	10.38 0.96 -43.63	10.50 0.97 -43.71	10.50 0.97 -43.71	11.89 1.10 -42.34	11.69 1.08 -43.57	8.82 0.81 -61.19	10.76 0.99 -49.28	20.42 1.88 -33.60	12.13 1.12 -31.89
RAVENSWD GT3____ 23733	21.77 2.01 0.00	21.83 2.01 0.00	17.54 1.62 0.00	17.44 1.61 0.00	18.85 1.74 0.00	10.28 0.95 -30.61	11.36 1.05 -28.47	18.49 1.70 -22.42	12.36 1.14 -31.65	10.38 0.96 -43.64	9.18 0.85 -50.85	8.38 0.77 -55.62	9.01 0.83 -51.86	10.09 0.93 -45.35	10.38 0.96 -43.64	10.38 0.96 -43.63	10.50 0.97 -43.71	10.50 0.97 -43.71	11.89 1.10 -42.34	11.69 1.08 -43.57	8.82 0.81 -61.19	10.76 0.99 -49.28	20.42 1.88 -33.60	12.13 1.12 -31.89
RAVENSWOOD_GT2_1 24244	21.77 2.01 0.00	21.83 2.01 0.00	17.54 1.62 0.00	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.91 1.70 -22.42	44.01 1.14 -31.65	54.02 0.96 -43.64	60.03 0.85 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.02 0.96 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.23 1.10 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.02 1.88 -33.60	44.02 1.12 -31.89
RAVENSWOOD_GT2_2 24245	21.77 2.01 0.00	21.83 2.01 0.00	17.54 1.62 0.00	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.91 1.70 -22.42	44.01 1.14 -31.65	54.02 0.96 -43.64	60.03 0.85 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.02 0.96 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.23 1.10 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.02 1.88 -33.60	44.02 1.12 -31.89

RAVENSWOOD_GT2_3 24246	21.77 2.01 0.00	21.83 2.01 0.00	17.54 1.62 0.00	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.91 1.70 -22.42	44.01 1.14 -31.65	54.02 0.96 -43.64	60.03 0.85 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.02 0.96 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.23 1.10 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.02 1.88 -33.60	44.02 1.12 -31.89
RAVENSWOOD_GT2_4 24247	21.77 2.01 0.00	21.83 2.01 0.00	17.54 1.62 0.00	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.91 1.70 -22.42	44.01 1.14 -31.65	54.02 0.96 -43.64	60.03 0.85 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.02 0.96 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.23 1.10 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.02 1.88 -33.60	44.02 1.12 -31.89
RAVENSWOOD_GT3_1 24248	21.77 2.01 0.00	21.83 2.01 0.00	17.54 1.62 0.00	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.91 1.70 -22.42	44.01 1.14 -31.65	54.02 0.96 -43.64	60.03 0.85 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.02 0.96 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.23 1.10 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.02 1.88 -33.60	44.02 1.12 -31.89
RAVENSWOOD_GT3_2 24249	21.77 2.01 0.00	21.83 2.01 0.00	17.54 1.62 0.00	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.91 1.70 -22.42	44.01 1.14 -31.65	54.02 0.96 -43.64	60.03 0.85 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.02 0.96 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.23 1.10 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.02 1.88 -33.60	44.02 1.12 -31.89
RAVENSWOOD_GT3_3 24250	21.77 2.01 0.00	21.83 2.01 0.00	17.54 1.62 0.00	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.91 1.70 -22.42	44.01 1.14 -31.65	54.02 0.96 -43.64	60.03 0.85 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.02 0.96 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.23 1.10 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.02 1.88 -33.60	44.02 1.12 -31.89
RAVENSWOOD_GT3_4 24251	21.77 2.01 0.00	21.83 2.01 0.00	17.54 1.62 0.00	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.91 1.70 -22.42	44.01 1.14 -31.65	54.02 0.96 -43.64	60.03 0.85 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.02 0.96 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.23 1.10 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.02 1.88 -33.60	44.02 1.12 -31.89
RAVENSWOOD_GT_1 23729	189.81 1.98 -168.07	62.77 1.99 -40.96	44.37 1.60 -26.85	43.87 1.59 -26.45	39.64 1.72 -20.81	40.88 0.94 -30.61	39.81 1.03 -28.47	40.89 1.68 -22.42	44.00 1.13 -31.65	54.00 0.94 -43.64	60.02 0.84 -50.85	63.99 0.76 -55.62	60.86 0.82 -51.86	55.43 0.92 -45.35	54.00 0.94 -43.64	53.99 0.94 -43.63	54.20 0.96 -43.71	54.20 0.96 -43.71	54.21 1.08 -42.34	55.24 1.06 -43.57	70.00 0.80 -61.19	60.03 0.98 -49.28	63.06 1.86 -42.66	63.01 1.10 -50.90
RAVENSWOOD_GT_10 24258	21.95 2.19 0.00	22.02 2.20 0.00	17.69 1.77 0.00	17.59 1.76 0.00	19.01 1.90 0.00	40.98 1.04 -30.61	39.92 1.14 -28.47	41.07 1.86 -22.42	44.12 1.25 -31.65	54.11 1.05 -43.64	60.10 0.92 -50.85	64.08 0.85 -55.62	60.95 0.91 -51.86	55.53 1.02 -45.35	54.11 1.05 -43.64	54.10 1.05 -43.63	54.30 1.06 -43.71	54.30 1.06 -43.71	54.33 1.20 -42.34	55.36 1.18 -43.57	70.09 0.89 -61.19	60.13 1.08 -49.28	54.20 2.06 -33.60	44.12 1.22 -31.89
RAVENSWOOD_GT_11 24259	21.95 2.19 0.00	22.02 2.20 0.00	17.69 1.77 0.00	17.59 1.76 0.00	19.01 1.90 0.00	40.98 1.04 -30.61	39.92 1.14 -28.47	41.07 1.86 -22.42	44.12 1.25 -31.65	54.11 1.05 -43.64	60.10 0.92 -50.85	64.08 0.85 -55.62	60.95 0.91 -51.86	55.53 1.02 -45.35	54.11 1.05 -43.64	54.10 1.05 -43.63	54.30 1.06 -43.71	54.30 1.06 -43.71	54.33 1.20 -42.34	55.36 1.18 -43.57	70.09 0.89 -61.19	60.13 1.08 -49.28	54.20 2.06 -33.60	44.12 1.22 -31.89
RAVENSWOOD_GT_4 24252	21.95 2.19 0.00	22.01 2.19 0.00	17.68 1.76 0.00	17.58 1.75 0.00	19.00 1.89 0.00	40.97 1.03 -30.61	39.92 1.14 -28.47	41.07 1.86 -22.42	44.11 1.24 -31.65	54.10 1.04 -43.64	60.10 0.92 -50.85	64.07 0.84 -55.62	60.95 0.91 -51.86	55.52 1.01 -45.35	54.10 1.04 -43.64	54.09 1.04 -43.63	54.29 1.05 -43.71	54.29 1.05 -43.71	54.33 1.20 -42.34	55.35 1.17 -43.57	70.09 0.89 -61.19	60.13 1.08 -49.28	54.19 2.05 -33.60	44.12 1.22 -31.89
RAVENSWOOD_GT_5 24254	21.77 2.01 0.00	21.83 2.01 0.00	17.54 1.62 0.00	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.91 1.70 -22.42	44.01 1.14 -31.65	54.02 0.96 -43.64	60.03 0.85 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.02 0.96 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.23 1.10 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.02 1.88 -33.60	44.02 1.12 -31.89
RAVENSWOOD_GT_6 24253	21.95 2.19 0.00	22.01 2.19 0.00	17.68 1.76 0.00	17.58 1.75 0.00	19.00 1.89 0.00	40.97 1.03 -30.61	39.92 1.14 -28.47	41.07 1.86 -22.42	44.11 1.24 -31.65	54.10 1.04 -43.64	60.10 0.92 -50.85	64.07 0.84 -55.62	60.95 0.91 -51.86	55.52 1.01 -45.35	54.10 1.04 -43.64	54.09 1.04 -43.63	54.29 1.05 -43.71	54.29 1.05 -43.71	54.33 1.20 -42.34	55.35 1.17 -43.57	70.09 0.89 -61.19	60.13 1.08 -49.28	54.19 2.05 -33.60	44.12 1.22 -31.89
RAVENSWOOD_GT_7 24255	21.77 2.01 0.00	21.83 2.01 0.00	17.54 1.62 0.00	17.44 1.61 0.00	18.85 1.74 0.00	40.89 0.95 -30.61	39.83 1.05 -28.47	40.91 1.70 -22.42	44.01 1.14 -31.65	54.02 0.96 -43.64	60.03 0.85 -50.85	64.00 0.77 -55.62	60.87 0.83 -51.86	55.44 0.93 -45.35	54.02 0.96 -43.64	54.01 0.96 -43.63	54.21 0.97 -43.71	54.21 0.97 -43.71	54.23 1.10 -42.34	55.26 1.08 -43.57	70.01 0.81 -61.19	60.04 0.99 -49.28	54.02 1.88 -33.60	44.02 1.12 -31.89
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.95 2.19 0.00	22.02 2.20 0.00	17.69 1.77 0.00	17.59 1.76 0.00	19.01 1.90 0.00	40.98 1.04 -30.61	39.92 1.14 -28.47	41.07 1.86 -22.42	44.12 1.25 -31.65	54.11 1.05 -43.64	60.10 0.92 -50.85	64.08 0.85 -55.62	60.95 0.91 -51.86	55.53 1.02 -45.35	54.11 1.05 -43.64	54.10 1.05 -43.63	54.30 1.06 -43.71	54.30 1.06 -43.71	54.33 1.20 -42.34	55.36 1.18 -43.57	70.09 0.89 -61.19	60.13 1.08 -49.28	54.20 2.06 -33.60	44.12 1.22 -31.89
RAVENSWOOD_GT_9 24257	21.95 2.19 0.00	22.02 2.20 0.00	17.69 1.77 0.00	17.59 1.76 0.00	19.01 1.90 0.00	40.98 1.04 -30.61	39.92 1.14 -28.47	41.07 1.86 -22.42	44.12 1.25 -31.65	54.11 1.05 -43.64	60.10 0.92 -50.85	64.08 0.85 -55.62	60.95 0.91 -51.86	55.53 1.02 -45.35	54.11 1.05 -43.64	54.10 1.05 -43.63	54.30 1.06 -43.71	54.30 1.06 -43.71	54.33 1.20 -42.34	55.36 1.18 -43.57	70.09 0.89 -61.19	60.13 1.08 -49.28	54.20 2.06 -33.60	44.12 1.22 -31.89
RAVENSWOOD____1 23533	189.98 2.15 -168.07	62.93 2.15 -40.96	44.50 1.73 -26.85	44.00 1.72 -26.45	39.78 1.86 -20.81	40.95 1.01 -30.61	39.90 1.12 -28.47	41.03 1.82 -22.42	44.09 1.22 -31.65	54.08 1.02 -43.64	60.08 0.90 -50.85	64.06 0.83 -55.62	60.93 0.89 -51.86	55.50 0.99 -45.35	54.08 1.02 -43.64	54.07 1.02 -43.63	54.27 1.03 -43.71	54.27 1.03 -43.71	54.30 1.17 -42.34	55.33 1.15 -43.57	70.07 0.87 -61.19	60.11 1.06 -49.28	63.21 2.01 -42.66	63.11 1.20 -50.90

RAVENSWOOD___2 23534	189.95 2.12 -168.07	62.90 2.12 -40.96	44.48 1.71 -26.85	43.98 1.70 -26.45	39.75 1.83 -20.81	40.94 1.00 -30.61	39.88 1.10 -28.47	41.01 1.80 -22.42	44.07 1.20 -31.65	54.07 1.01 -43.64	60.07 0.89 -50.85	64.05 0.82 -55.62	60.92 0.98 -51.86	55.49 0.98 -45.35	54.07 1.01 -43.64	54.06 1.01 -43.63	54.26 1.02 -43.71	54.26 1.02 -43.71	54.29 1.16 -42.34	55.32 1.14 -43.57	70.06 0.86 -61.19	60.10 1.05 -49.28	63.19 1.99 -42.66	63.09 1.18 -50.90
RAVENSWOOD___3 23535	21.74 1.98 0.00	21.81 1.99 0.00	17.52 1.60 0.00	17.42 1.59 0.00	18.83 1.72 0.00	40.88 0.94 -30.61	39.81 1.03 -28.47	40.89 1.68 -22.42	44.00 1.13 -31.65	54.00 0.94 -43.64	60.02 0.84 -50.85	63.99 0.76 -55.62	60.86 0.82 -51.86	55.43 0.92 -45.35	54.00 0.94 -43.64	53.99 0.94 -43.63	54.20 0.96 -43.71	54.20 0.96 -43.71	54.21 1.08 -42.34	55.24 1.06 -43.57	70.00 0.80 -61.19	60.03 0.98 -49.28	54.00 1.86 -33.60	44.00 1.10 -31.89
RAVNSWD 8-11____ 23667	21.95 2.19 0.00	22.02 2.20 0.00	17.69 1.77 0.00	17.59 1.76 0.00	19.01 1.90 0.00	40.98 1.04 -30.61	39.92 1.14 -28.47	41.07 1.86 -22.42	44.12 1.25 -31.65	54.11 1.05 -43.64	60.10 0.92 -50.85	64.08 0.85 -55.62	60.95 0.91 -51.86	55.53 1.02 -45.35	54.11 1.05 -43.64	54.10 1.05 -43.63	54.30 1.06 -43.71	54.30 1.06 -43.71	54.33 1.20 -42.34	55.36 1.18 -43.57	70.09 0.89 -61.19	60.13 1.08 -49.28	54.20 2.06 -33.60	44.12 1.22 -31.89
RENSSELAER___COGEN 23796	20.21 0.45 0.00	20.27 0.45 0.00	16.28 0.36 0.00	16.19 0.36 0.00	17.50 0.39 0.00	49.54 0.21 -40.00	47.75 0.24 -37.20	47.01 0.38 -29.84	53.61 0.26 -42.13	67.72 0.22 -58.08	76.21 0.19 -67.69	81.81 0.17 -74.03	77.40 0.19 -69.03	69.73 0.21 -60.36	67.72 0.22 -58.08	67.71 0.22 -58.07	66.87 0.22 -57.12	66.87 0.22 -57.12	66.37 0.25 -55.33	67.79 0.24 -56.94	88.15 0.18 -79.96	74.38 0.22 -64.39	62.86 0.42 -43.90	52.93 0.25 -41.67
ROCHESTER_9_IC 23652	18.83 -0.93 0.00	18.88 -0.94 0.00	15.17 -0.75 0.00	15.08 -0.75 0.00	16.30 -0.81 0.00	12.23 -0.44 -3.34	12.93 -0.49 -3.11	18.49 -0.79 -2.49	14.21 -0.53 -3.52	13.83 -0.44 -4.85	13.59 -0.39 -5.65	13.43 -0.36 -6.18	13.55 -0.39 -5.76	13.77 -0.43 -5.04	13.83 -0.44 -4.85	13.83 -0.44 -4.85	13.85 -0.45 -4.77	13.85 -0.45 -4.77	14.90 -0.51 -4.62	14.86 -0.50 -4.75	14.30 -0.38 -6.67	14.69 -0.46 -5.38	21.33 -0.88 -3.67	13.97 -0.52 -3.48
ROSETON___1 23587	21.09 1.33 0.00	21.16 1.34 0.00	16.99 1.07 0.00	16.90 1.07 0.00	18.26 1.15 0.00	40.29 0.63 -30.33	39.22 0.70 -28.21	40.24 1.13 -22.32	43.49 0.76 -31.51	53.50 0.64 -43.44	59.51 0.56 -50.62	63.48 0.51 -55.36	60.35 0.55 -51.62	54.92 0.62 -45.14	53.50 0.64 -43.44	53.49 0.64 -43.43	53.48 0.64 -43.31	53.48 0.64 -43.31	53.48 0.73 -41.96	54.51 0.72 -43.18	69.18 0.54 -60.63	59.26 0.66 -48.83	53.08 1.25 -33.29	43.35 0.74 -31.60
ROSETON___2 23588	21.13 1.37 0.00	21.19 1.37 0.00	17.02 1.10 0.00	16.93 1.10 0.00	18.30 1.19 0.00	40.31 0.65 -30.33	39.23 0.71 -28.21	40.27 1.16 -22.32	43.51 0.78 -31.51	53.51 0.65 -43.44	59.53 0.58 -50.62	63.50 0.53 -55.36	60.37 0.57 -51.62	54.94 0.64 -45.14	53.51 0.65 -43.44	53.50 0.65 -43.43	53.50 0.66 -43.31	53.50 0.66 -43.31	53.50 0.75 -41.96	54.53 0.74 -43.18	69.20 0.56 -60.63	59.28 0.68 -48.83	53.12 1.29 -33.29	43.37 0.76 -31.60
RUSSELL___STATION 23914	18.63 -1.13 0.00	18.69 -1.13 0.00	15.01 -0.91 0.00	14.93 -0.90 0.00	16.13 -0.98 0.00	12.14 -0.53 -3.34	12.83 -0.59 -3.11	18.32 -0.96 -2.49	14.10 -0.64 -3.52	13.73 -0.54 -4.85	13.50 -0.48 -5.65	13.36 -0.43 -6.18	13.47 -0.47 -5.76	13.68 -0.52 -5.04	13.73 -0.54 -4.85	13.73 -0.54 -4.85	13.76 -0.54 -4.77	13.76 -0.54 -4.77	14.79 -0.62 -4.62	14.75 -0.61 -4.75	14.22 -0.46 -6.67	14.59 -0.56 -5.38	21.15 -1.06 -3.67	13.86 -0.63 -3.48
S SALMON___HYD 24043	19.02 -0.74 0.00	19.07 -0.75 0.00	15.32 -0.60 0.00	15.23 -0.60 0.00	16.47 -0.64 0.00	10.51 -0.35 -1.53	11.34 -0.39 -1.42	17.30 -0.63 -1.14	12.41 -0.42 -1.61	11.29 -0.35 -2.22	10.61 -0.31 -2.59	10.15 -0.29 -2.83	10.51 -0.31 -2.64	11.13 -0.34 -2.31	11.29 -0.35 -2.22	11.29 -0.35 -2.22	11.36 -0.36 -2.19	11.36 -0.36 -2.19	12.50 -0.41 -2.12	12.39 -0.40 -2.18	10.77 -0.30 -3.06	11.86 -0.37 -2.46	19.52 -0.70 -1.68	12.19 -0.41 -1.59
SELKIRK___II 23799	19.92 0.16 0.00	19.98 0.16 0.00	16.05 0.13 0.00	15.96 0.13 0.00	17.25 0.14 0.00	48.99 0.08 -39.58	47.20 0.08 -36.81	46.51 0.14 -29.58	53.08 0.09 -41.77	67.08 0.08 -57.58	75.50 0.07 -67.10	81.06 0.06 -73.39	76.68 0.07 -68.43	69.07 0.07 -59.84	67.08 0.08 -57.58	67.07 0.08 -57.57	66.14 0.08 -56.53	66.14 0.08 -56.53	65.64 0.09 -54.76	67.05 0.09 -56.35	87.21 0.07 -79.13	73.57 0.08 -63.72	62.14 0.15 -43.45	52.34 0.09 -41.24
SELKIRK___I 23801	19.96 0.20 0.00	20.02 0.20 0.00	16.08 0.16 0.00	15.99 0.16 0.00	17.28 0.17 0.00	48.86 0.09 -39.44	47.09 0.10 -36.68	46.39 0.17 -29.43	52.88 0.11 -41.55	66.79 0.09 -57.28	75.16 0.08 -66.75	80.69 0.08 -73.00	76.33 0.08 -68.07	68.77 0.09 -59.52	66.79 0.09 -57.28	66.78 0.09 -57.27	65.95 0.09 -56.33	65.95 0.09 -56.33	65.46 0.11 -54.56	66.87 0.11 -56.15	86.94 0.08 -78.85	73.37 0.10 -63.50	62.01 0.18 -43.29	52.21 0.11 -41.09
SENECA OSWGO___HYD 24041	19.10 -0.66 0.00	19.16 -0.66 0.00	15.39 -0.53 0.00	15.30 -0.53 0.00	16.54 -0.57 0.00	10.97 -0.31 -1.95	11.78 -0.34 -1.81	17.68 -0.56 -1.45	12.90 -0.37 -2.05	11.94 -0.31 -2.83	11.35 -0.28 -3.30	10.97 -0.25 -3.61	11.27 -0.27 -3.36	11.79 -0.31 -2.94	11.94 -0.31 -2.83	11.94 -0.31 -2.83	11.99 -0.32 -2.78	11.99 -0.32 -2.78	13.12 -0.36 -2.69	13.03 -0.35 -2.77	11.63 -0.27 -3.89	12.58 -0.33 -3.14	20.06 -0.62 -2.14	12.67 -0.37 -2.03
SENECA___ENERGY 23797	19.08 -0.68 0.00	19.13 -0.69 0.00	15.37 -0.55 0.00	15.28 -0.55 0.00	16.52 -0.59 0.00	12.49 -0.32 -3.48	13.18 -0.36 -3.23	18.80 -0.58 -2.59	14.49 -0.39 -3.66	14.14 -0.33 -5.05	13.93 -0.29 -5.89	13.79 -0.26 -6.44	13.90 -0.28 -6.00	14.09 -0.32 -5.25	14.14 -0.33 -5.05	14.14 -0.33 -5.05	14.17 -0.33 -4.97	14.17 -0.33 -4.97	15.23 -0.37 -4.81	15.19 -0.37 -4.95	14.68 -0.28 -6.95	15.03 -0.34 -5.60	21.72 -0.64 -3.82	14.25 -0.38 -3.62
SHOEMAKER___GT 23640	21.05 1.29 0.00	21.12 1.30 0.00	16.96 1.04 0.00	16.87 1.04 0.00	18.23 1.12 0.00	39.64 0.61 -29.70	38.62 0.68 -27.63	39.74 1.10 -21.85	42.81 0.74 -30.85	52.57 0.62 -42.53	58.44 0.55 -49.56	62.32 0.50 -54.21	59.26 0.54 -50.54	53.96 0.60 -44.20	52.57 0.62 -42.53	52.56 0.62 -42.52	52.57 0.62 -42.42	52.57 0.62 -42.42	52.59 0.71 -41.09	53.59 0.70 -42.28	67.91 0.52 -59.38	58.23 0.64 -47.82	52.36 1.22 -32.60	42.68 0.72 -30.95
SHOREHAM_IC_1 23715	38.80 2.19 -16.85	36.74 2.20 -14.72	22.79 1.77 -5.10	17.59 1.76 0.00	19.01 1.90 0.00	40.98 1.04 -30.61	39.92 1.14 -28.47	41.07 1.86 -22.42	42.44 1.25 -29.97	54.11 1.05 -43.64	60.11 0.93 -50.85	64.08 0.85 -55.62	60.95 0.91 -51.86	55.53 1.02 -45.35	54.11 1.05 -43.64	54.10 1.05 -43.63	54.30 1.06 -43.71	54.30 1.06 -43.71	54.33 1.20 -42.34	55.36 1.18 -43.57	70.09 0.89 -61.19	60.14 1.09 -49.28	54.20 2.06 -33.60	42.43 1.22 -30.20
SHOREHAM_IC_2 23716	38.80 2.19 -16.85	36.74 2.20 -14.72	22.79 1.77 -5.10	17.59 1.76 0.00	19.01 1.90 0.00	40.98 1.04 -30.61	39.92 1.14 -28.47	41.07 1.86 -22.42	42.44 1.25 -29.97	54.11 1.05 -43.64	60.11 0.93 -50.85	64.08 0.85 -55.62	60.95 0.91 -51.86	55.53 1.02 -45.35	54.11 1.05 -43.64	54.10 1.05 -43.63	54.30 1.06 -43.71	54.30 1.06 -43.71	54.33 1.20 -42.34	55.36 1.18 -43.57	70.09 0.89 -61.19	60.14 1.09 -49.28	54.20 2.06 -33.60	42.43 1.22 -30.20

SITHE___BATAVIA 24024	19.60 -0.16 0.00	19.66 -0.16 0.00	15.79 -0.13 0.00	15.70 -0.13 0.00	16.97 -0.14 0.00	13.22 -0.07 -3.96	13.92 -0.08 -3.69	19.62 -0.13 -2.96	15.31 -0.09 -4.18	15.11 -0.07 -5.76	14.97 -0.07 -6.71	14.89 -0.06 -7.34	14.96 -0.06 -6.84	15.07 -0.07 -5.98	15.11 -0.07 -5.76	15.11 -0.07 -5.76	15.11 -0.08 -5.66	15.11 -0.08 -5.66	16.19 -0.09 -5.49	16.17 -0.08 -5.64	15.88 -0.06 -7.93	16.07 -0.08 -6.38	22.74 -0.15 -4.35	15.05 -0.09 -4.13
SITHE___INDEPEND 23800	19.01 -0.75 0.00	19.07 -0.75 0.00	15.31 -0.61 0.00	15.23 -0.60 0.00	16.46 -0.65 0.00	10.57 -0.36 -1.60	11.41 -0.39 -1.49	17.34 -0.64 -1.19	12.48 -0.43 -1.69	11.38 -0.36 -2.32	10.72 -0.32 -2.71	10.28 -0.29 -2.96	10.63 -0.31 -2.76	11.22 -0.35 -2.41	11.38 -0.36 -2.32	11.38 -0.36 -2.32	11.45 -0.36 -2.28	11.45 -0.36 -2.28	12.59 -0.41 -2.21	12.49 -0.40 -2.28	10.90 -0.31 -3.20	11.98 -0.37 -2.58	19.59 -0.71 -1.76	12.26 -0.42 -1.67
SITHE___MASSENA 23902	19.24 -0.52 0.00	19.30 -0.52 0.00	15.50 -0.42 0.00	15.41 -0.42 0.00	16.66 -0.45 0.00	7.62 -0.25 1.46	8.68 -0.27 1.36	15.26 -0.44 1.09	9.38 -0.30 1.54	7.05 -0.25 2.12	5.64 -0.22 2.47	4.71 -0.20 2.70	5.44 -0.22 2.52	6.72 -0.24 2.20	7.05 -0.25 2.12	7.05 -0.25 2.12	7.19 -0.25 2.09	7.19 -0.25 2.09	8.49 -0.28 2.02	8.25 -0.28 2.08	4.88 -0.21 2.92	7.16 -0.26 2.35	16.45 -0.49 1.60	9.20 -0.29 1.52
SITHE___OGDNSBRG 24021	19.63 -0.13 0.00	19.69 -0.13 0.00	15.82 -0.10 0.00	15.73 -0.10 0.00	17.00 -0.11 0.00	7.88 -0.06 1.39	8.95 -0.07 1.29	15.64 -0.11 1.04	9.68 -0.07 1.47	7.34 -0.06 2.02	5.93 -0.05 2.35	4.98 -0.05 2.58	5.73 -0.05 2.40	7.00 -0.06 2.10	7.34 -0.06 2.02	7.34 -0.06 2.02	7.48 -0.06 1.99	7.48 -0.06 1.99	8.80 -0.07 1.92	8.56 -0.07 1.98	5.18 -0.05 2.78	7.47 -0.06 2.24	16.89 -0.12 1.53	9.49 -0.07 1.45
SITHE___STERLING 23777	19.92 0.16 0.00	19.98 0.16 0.00	16.05 0.13 0.00	15.96 0.13 0.00	17.25 0.14 0.00	9.40 0.07 0.00	10.39 0.08 0.00	16.92 0.13 0.00	11.31 0.09 0.00	9.50 0.08 0.00	8.40 0.07 0.00	7.67 0.06 0.00	8.25 0.07 0.00	9.23 0.07 0.00	9.50 0.08 0.00	9.50 0.08 0.00	9.61 0.08 0.00	9.61 0.08 0.00	10.88 0.09 0.00	10.69 0.08 0.00	8.07 0.06 0.00	9.85 0.08 0.00	18.69 0.15 0.00	11.10 0.09 0.00
SOUTH CAIRO___GT 23612	20.57 0.81 0.00	20.63 0.81 0.00	16.57 0.65 0.00	16.48 0.65 0.00	17.81 0.70 0.00	44.56 0.38 -34.85	43.14 0.42 -32.41	43.37 0.68 -25.90	48.24 0.46 -36.56	60.21 0.38 -50.41	67.41 0.34 -58.74	72.17 0.31 -64.25	68.41 0.33 -59.90	61.92 0.37 -52.39	60.21 0.38 -50.41	60.20 0.38 -50.40	59.69 0.39 -49.77	59.69 0.39 -49.77	59.44 0.44 -48.21	60.65 0.43 -49.61	78.01 0.33 -69.67	66.28 0.40 -56.11	57.55 0.76 -38.25	47.77 0.45 -36.31
SOUTH HAMPTN___IC 23720	38.19 1.58 -16.85	36.12 1.58 -14.72	22.29 1.27 -5.10	17.09 1.26 0.00	18.47 1.36 0.00	40.68 0.74 -30.61	39.60 0.82 -28.47	40.55 1.34 -22.42	42.08 0.89 -29.97	53.81 0.75 -43.64	59.84 0.66 -50.85	63.84 0.61 -55.62	60.69 0.65 -51.86	55.24 0.73 -45.35	53.81 0.75 -43.64	53.80 0.75 -43.63	54.00 0.76 -43.71	54.00 0.76 -43.71	53.99 0.86 -42.34	55.03 0.85 -43.57	69.84 0.64 -61.19	59.83 0.78 -49.28	53.62 1.48 -33.60	42.09 0.88 -30.20
SOUTHOLD___IC 23719	38.19 1.58 -16.85	36.12 1.58 -14.72	22.29 1.27 -5.10	17.09 1.26 0.00	18.47 1.36 0.00	40.68 0.74 -30.61	39.60 0.82 -28.47	40.55 1.34 -22.42	42.08 0.89 -29.97	53.81 0.75 -43.64	59.84 0.66 -50.85	63.84 0.61 -55.62	60.69 0.65 -51.86	55.24 0.73 -45.35	53.81 0.75 -43.64	53.80 0.75 -43.63	54.00 0.76 -43.71	54.00 0.76 -43.71	53.99 0.86 -42.34	55.03 0.85 -43.57	69.84 0.64 -61.19	59.83 0.78 -49.28	53.62 1.48 -33.60	42.09 0.88 -30.20
ST LAWRENCE____ 23600	19.24 -0.52 0.00	19.29 -0.53 0.00	15.50 -0.42 0.00	15.41 -0.42 0.00	16.66 -0.45 0.00	7.62 -0.25 1.46	8.68 -0.27 1.36	15.26 -0.44 1.09	9.38 -0.30 1.54	7.05 -0.25 2.12	5.64 -0.22 2.47	4.71 -0.20 2.70	5.44 -0.22 2.52	6.72 -0.24 2.20	7.05 -0.25 2.12	7.05 -0.25 2.12	7.19 -0.25 2.09	7.19 -0.25 2.09	8.48 -0.29 2.02	8.25 -0.28 2.08	4.88 -0.21 2.92	7.16 -0.26 2.35	16.45 -0.49 1.60	9.20 -0.29 1.52
STATION 5_MISC_HYD 23604	18.49 -1.27 0.00	18.55 -1.27 0.00	14.90 -1.02 0.00	14.81 -1.02 0.00	16.01 -1.10 0.00	12.00 -0.60 -3.27	12.69 -0.66 -3.04	18.15 -1.08 -2.44	13.94 -0.72 -3.44	13.56 -0.61 -4.75	13.32 -0.54 -5.53	13.17 -0.49 -6.05	13.29 -0.53 -5.64	13.50 -0.59 -4.93	13.56 -0.61 -4.75	13.56 -0.61 -4.75	13.59 -0.61 -4.67	13.59 -0.61 -4.67	14.62 -0.69 -4.52	14.58 -0.68 -4.65	14.03 -0.52 -6.54	14.40 -0.63 -5.26	20.94 -1.19 -3.59	13.71 -0.71 -3.41
STURGEON_POOL_HYD 23609	21.14 1.38 0.00	21.21 1.39 0.00	17.03 1.11 0.00	16.94 1.11 0.00	18.31 1.20 0.00	41.21 0.65 -31.23	40.08 0.72 -29.05	41.05 1.17 -23.09	44.61 0.78 -32.61	55.03 0.66 -44.95	61.29 0.58 -52.38	65.44 0.53 -57.30	62.17 0.57 -53.42	56.52 0.64 -46.72	55.03 0.66 -44.95	55.02 0.66 -44.94	54.81 0.67 -44.61	54.81 0.67 -44.61	54.75 0.75 -43.21	55.81 0.74 -44.46	71.01 0.56 -62.44	60.73 0.68 -50.28	54.12 1.30 -34.28	44.32 0.77 -32.54
SYRACUSE___POWER 24017	19.34 -0.42 0.00	19.39 -0.43 0.00	15.58 -0.34 0.00	15.49 -0.34 0.00	16.74 -0.37 0.00	11.49 -0.20 -2.36	12.29 -0.22 -2.20	18.25 -0.36 -1.82	13.54 -0.24 -2.56	12.76 -0.20 -3.54	12.27 -0.18 -4.12	11.96 -0.16 -4.51	12.20 -0.18 -4.20	12.63 -0.20 -3.67	12.76 -0.20 -3.54	12.75 -0.20 -3.53	12.71 -0.20 -3.38	12.71 -0.20 -3.38	13.83 -0.23 -3.27	13.75 -0.23 -3.37	12.57 -0.17 -4.73	13.37 -0.21 -3.81	20.74 -0.40 -2.60	13.23 -0.24 -2.46
UPPER HUDSON___HYD 24058	19.65 -0.11 0.00	19.71 -0.11 0.00	15.83 -0.09 0.00	15.74 -0.09 0.00	17.01 -0.10 0.00	52.41 -0.05 -43.13	50.36 -0.06 -40.11	48.87 -0.10 -32.18	56.59 -0.06 -45.43	72.00 -0.05 -62.63	81.26 -0.05 -72.98	87.40 -0.04 -79.83	82.56 -0.05 -74.43	74.20 -0.05 -65.09	72.00 -0.05 -62.63	71.99 -0.05 -62.62	71.07 -0.05 -61.59	71.07 -0.05 -61.59	70.40 -0.06 -59.67	71.95 -0.06 -61.40	94.18 -0.05 -86.22	79.14 -0.06 -69.43	65.77 -0.11 -47.34	55.88 -0.06 -44.93
UPPER RAQUET___HYD 24056	18.58 -1.18 0.00	18.63 -1.19 0.00	14.97 -0.95 0.00	14.88 -0.95 0.00	16.09 -1.02 0.00	7.45 -0.56 1.32	8.46 -0.62 1.23	14.80 -1.00 0.99	9.16 -0.67 1.39	6.94 -0.56 1.92	5.59 -0.50 2.24	4.70 -0.46 2.45	5.41 -0.49 2.28	6.62 -0.55 1.99	6.94 -0.56 1.92	6.94 -0.56 1.92	7.07 -0.57 1.89	7.07 -0.57 1.89	8.31 -0.65 1.83	8.09 -0.64 1.88	4.89 -0.48 2.64	7.06 -0.58 2.13	15.98 -1.11 1.45	8.97 -0.66 1.38
US___GYPSUM 23809	19.34 -0.42 0.00	19.40 -0.42 0.00	15.58 -0.34 0.00	15.49 -0.34 0.00	16.74 -0.37 0.00	13.16 -0.20 -4.03	13.84 -0.22 -3.75	19.44 -0.36 -3.01	15.23 -0.24 -4.25	15.08 -0.20 -5.86	14.98 -0.18 -6.83	14.92 -0.16 -7.47	14.97 -0.17 -6.96	15.05 -0.20 -6.09	15.08 -0.20 -5.86	15.08 -0.20 -5.86	15.09 -0.20 -5.76	15.09 -0.20 -5.76	16.14 -0.23 -5.58	16.12 -0.23 -5.74	15.91 -0.17 -8.07	16.06 -0.21 -6.50	22.57 -0.40 -4.43	14.97 -0.24 -4.20
VISCHER___FERRY HYD 24020	20.12 0.36 0.00	20.18 0.36 0.00	16.21 0.29 0.00	16.12 0.29 0.00	17.42 0.31 0.00	50.26 0.17 -40.76	48.41 0.19 -37.91	47.51 0.31 -30.41	54.37 0.21 -42.94	68.78 0.17 -59.19	77.46 0.15 -68.98	83.20 0.14 -75.45	78.68 0.15 -70.35	70.85 0.17 -61.52	68.78 0.17 -59.19	68.77 0.17 -59.18	67.92 0.17 -58.22	67.92 0.17 -58.22	67.38 0.20 -56.39	68.83 0.19 -58.03	89.65 0.15 -81.49	75.58 0.18 -65.63	63.62 0.34 -44.74	53.68 0.20 -42.47

WADING RIVER_1-3_GRP5 24038	21.66 1.90 -16.85	21.72 1.90 -14.72	17.45 1.53 -5.10	17.35 1.52 0.00	18.75 1.64 0.00	10.23 0.90 -30.61	11.30 0.99 -28.47	18.40 1.61 -22.42	12.30 1.08 -29.97	10.32 0.90 -43.64	9.13 0.80 -50.85	8.34 0.73 -55.62	8.97 0.79 -51.86	10.04 0.88 -45.35	10.32 0.90 -43.64	10.33 0.91 -43.63	10.45 0.92 -43.71	10.45 0.92 -43.71	11.83 1.04 -42.34	11.63 1.02 -43.57	8.78 0.77 -61.19	10.71 0.94 -49.28	20.32 1.78 -33.60	12.07 1.06 -30.20
WADING RIVER_IC_1 23522	38.51 1.90 -16.85	36.44 1.90 -14.72	22.55 1.53 -5.10	17.35 1.52 0.00	18.75 1.64 0.00	40.84 0.90 -30.61	39.77 0.99 -28.47	40.82 1.61 -22.42	42.27 1.08 -29.97	53.96 0.90 -43.64	59.98 0.80 -50.85	63.96 0.73 -55.62	60.83 0.79 -51.86	55.39 0.88 -45.35	53.96 0.90 -43.64	53.96 0.91 -43.63	54.16 0.92 -43.71	54.16 0.92 -43.71	54.17 1.04 -42.34	55.20 1.02 -43.57	69.97 0.77 -61.19	59.99 0.94 -49.28	53.92 1.78 -33.60	42.27 1.06 -30.20
WADING RIVER_IC_2 23547	38.51 1.90 -16.85	36.44 1.90 -14.72	22.55 1.53 -5.10	17.35 1.52 0.00	18.75 1.64 0.00	40.84 0.90 -30.61	39.77 0.99 -28.47	40.82 1.61 -22.42	42.27 1.08 -29.97	53.96 0.90 -43.64	59.98 0.80 -50.85	63.96 0.73 -55.62	60.83 0.79 -51.86	55.39 0.88 -45.35	53.96 0.90 -43.64	53.96 0.91 -43.63	54.16 0.92 -43.71	54.16 0.92 -43.71	54.17 1.04 -42.34	55.20 1.02 -43.57	69.97 0.77 -61.19	59.99 0.94 -49.28	53.92 1.78 -33.60	42.27 1.06 -30.20
WADING RIVER_IC_3 23601	38.57 1.96 -16.85	36.51 1.97 -14.72	22.60 1.58 -5.10	17.40 1.57 0.00	18.81 1.70 0.00	40.87 0.93 -30.61	39.80 1.02 -28.47	40.88 1.67 -22.42	42.30 1.11 -29.97	54.00 0.94 -43.64	60.01 0.83 -50.85	63.99 0.76 -55.62	60.85 0.81 -51.86	55.42 0.91 -45.35	54.00 0.94 -43.64	53.99 0.94 -43.63	54.19 0.95 -43.71	54.19 0.95 -43.71	54.20 1.07 -42.34	55.23 1.05 -43.57	70.00 0.80 -61.19	60.02 0.97 -49.28	53.98 1.84 -33.60	42.30 1.09 -30.20
WATERSIDE___6 8 9 23538	190.00 2.17 -168.07	62.96 2.18 -40.96	44.52 1.75 -26.85	44.02 1.74 -26.45	39.80 1.88 -20.81	40.96 1.02 -30.61	39.91 1.13 -28.47	41.05 1.84 -22.42	44.10 1.23 -31.65	54.09 1.03 -43.64	60.09 0.91 -50.85	64.07 0.84 -55.62	60.94 0.90 -51.86	55.52 1.01 -45.35	54.09 1.03 -43.64	54.08 1.03 -43.63	54.29 1.05 -43.71	54.29 1.05 -43.71	54.32 1.19 -42.34	55.35 1.17 -43.57	70.08 0.88 -61.19	60.12 1.07 -49.28	63.24 2.04 -42.66	63.12 1.21 -50.90
WATERTOWN___HYD 23805	18.60 -1.16 0.00	18.66 -1.16 0.00	14.99 -0.93 0.00	14.90 -0.93 0.00	16.11 -1.00 0.00	8.78 -0.55 0.00	9.71 -0.60 0.00	15.81 -0.98 0.00	10.56 -0.66 0.00	8.87 -0.55 0.00	7.84 -0.49 0.00	7.16 -0.45 0.00	7.70 -0.48 0.00	8.62 -0.54 0.00	8.87 -0.55 0.00	8.87 -0.55 0.00	8.97 -0.56 0.00	8.97 -0.56 0.00	10.16 -0.63 0.00	9.99 -0.62 0.00	7.54 -0.47 0.00	9.20 -0.57 0.00	17.45 -1.09 0.00	10.37 -0.64 0.00
WEST BABYLON___IC 23714	38.80 2.19 -16.85	36.74 2.20 -14.72	22.79 1.77 -5.10	17.59 1.76 0.00	19.01 1.90 0.00	40.98 1.04 -30.61	39.92 1.14 -28.47	41.07 1.86 -22.42	42.53 1.25 -30.06	54.11 1.05 -43.64	60.11 0.93 -50.85	64.08 0.85 -55.62	60.95 0.91 -51.86	55.53 1.02 -45.35	54.11 1.05 -43.64	54.10 1.05 -43.63	54.30 1.06 -43.71	54.30 1.06 -43.71	54.33 1.20 -42.34	55.36 1.18 -43.57	70.09 0.89 -61.19	60.14 1.09 -49.28	54.20 2.06 -33.60	42.52 1.22 -30.29
WEST CANADA___HYD 24049	19.88 0.12 0.00	19.94 0.12 0.00	16.02 0.10 0.00	15.93 0.10 0.00	17.22 0.11 0.00	7.58 0.06 1.81	8.69 0.06 1.68	15.54 0.10 1.35	9.38 0.07 1.91	6.85 0.06 2.63	5.32 0.05 3.06	4.31 0.05 3.35	5.11 0.05 3.12	6.49 0.06 2.73	6.85 0.06 2.63	6.85 0.06 2.63	7.01 0.06 2.58	7.01 0.06 2.58	8.36 0.07 2.50	8.11 0.07 2.57	4.44 0.05 3.62	6.92 0.06 2.91	16.66 0.11 1.99	9.20 0.07 1.88
YORK___WARBASSE 23770	190.07 2.24 -168.07	63.03 2.25 -40.96	44.58 1.81 -26.85	44.08 1.80 -26.45	39.86 1.94 -20.81	41.00 1.06 -30.61	39.95 1.17 -28.47	41.12 1.91 -22.42	44.14 1.27 -31.65	54.13 1.07 -43.64	60.13 0.95 -50.85	64.09 0.86 -55.62	60.97 0.93 -51.86	55.55 1.04 -45.35	54.13 1.07 -43.64	54.12 1.07 -43.63	54.32 1.08 -43.71	54.32 1.08 -43.71	54.36 1.23 -42.34	55.38 1.20 -43.57	70.11 0.91 -61.19	60.16 1.11 -49.28	63.31 2.11 -42.66	63.16 1.25 -50.90