

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/29/2000

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	44.49	44.04	41.83	27.32	41.01	22.04	45.36	55.89	64.96	91.15	94.32	91.87	91.75	92.11	90.93	90.89	91.36	91.94	78.13	74.13	65.21	63.45	57.12	51.65
24138	2.61	1.96	1.86	1.79	1.79	2.28	2.24	3.31	3.70	4.56	5.28	5.10	4.35	4.48	4.05	4.04	4.05	5.15	3.93	3.82	4.01	4.04	3.58	5.34
	-19.21	-25.10	-23.87	-10.02	-23.71	0.00	-23.70	-23.91	-29.19	-47.04	-43.20	-42.52	-49.65	-48.76	-51.73	-51.84	-52.14	-42.13	-40.09	-37.19	-26.45	-24.34	-22.50	0.00
74TH STREET_GT_1	44.47	44.02	41.81	27.30	40.99	22.02	45.34	55.85	64.92	91.11	94.27	91.82	91.71	92.07	90.89	90.85	91.33	91.89	78.09	74.09	65.17	63.41	57.08	51.60
24260	2.59	1.94	1.84	1.77	1.77	2.26	2.22	3.27	3.66	4.52	5.23	5.05	4.31	4.44	4.01	4.00	4.02	5.10	3.89	3.78	3.97	4.00	3.54	5.29
	-19.21	-25.10	-23.87	-10.02	-23.71	0.00	-23.70	-23.91	-29.19	-47.04	-43.20	-42.52	-49.65	-48.76	-51.73	-51.84	-52.14	-42.13	-40.09	-37.19	-26.45	-24.34	-22.50	0.00
74TH STREET_GT_2	44.47	44.02	41.81	27.30	40.99	22.02	45.34	55.85	64.92	91.11	94.27	91.82	91.71	92.07	90.89	90.85	91.33	91.89	78.09	74.09	65.17	63.41	57.08	51.60
24261	2.59	1.94	1.84	1.77	1.77	2.26	2.22	3.27	3.66	4.52	5.23	5.05	4.31	4.44	4.01	4.00	4.02	5.10	3.89	3.78	3.97	4.00	3.54	5.29
	-19.21	-25.10	-23.87	-10.02	-23.71	0.00	-23.70	-23.91	-29.19	-47.04	-43.20	-42.52	-49.65	-48.76	-51.73	-51.84	-52.14	-42.13	-40.09	-37.19	-26.45	-24.34	-22.50	0.00
ADK HUDSON___FALLS	48.45	50.03	47.54	29.13	46.71	20.73	50.80	60.77	71.04	101.76	103.44	100.90	103.22	103.25	103.16	103.15	103.70	100.93	87.25	82.49	70.41	68.03	61.44	48.57
24011	1.11	0.83	0.79	0.76	0.76	0.97	0.95	1.40	1.57	1.93	2.24	2.16	1.84	1.90	1.72	1.71	1.72	2.18	1.67	1.62	1.70	1.71	1.52	2.26
	-24.67	-32.22	-30.65	-12.86	-30.44	0.00	-30.43	-30.70	-37.40	-60.28	-55.36	-54.49	-63.63	-62.48	-66.29	-66.43	-66.81	-54.09	-51.47	-47.75	-33.96	-31.25	-28.88	0.00
ADK RESOURCE___RCVRY	48.45	50.03	47.54	29.13	46.71	20.73	50.80	60.77	71.04	101.76	103.44	100.90	103.22	103.25	103.16	103.15	103.70	100.93	87.25	82.49	70.41	68.03	61.44	48.57
23798	1.11	0.83	0.79	0.76	0.76	0.97	0.95	1.40	1.57	1.93	2.24	2.16	1.84	1.90	1.72	1.71	1.72	2.18	1.67	1.62	1.70	1.71	1.52	2.26
	-24.67	-32.22	-30.65	-12.86	-30.44	0.00	-30.43	-30.70	-37.40	-60.28	-55.36	-54.49	-63.63	-62.48	-66.29	-66.43	-66.81	-54.09	-51.47	-47.75	-33.96	-31.25	-28.88	0.00
ADK S GLENS___FALLS	48.45	50.03	47.54	29.13	46.71	20.73	50.80	60.77	71.04	101.76	103.44	100.90	103.22	103.25	103.16	103.15	103.70	100.93	87.25	82.49	70.41	68.03	61.44	48.57
24028	1.11	0.83	0.79	0.76	0.76	0.97	0.95	1.40	1.57	1.93	2.24	2.16	1.84	1.90	1.72	1.71	1.72	2.18	1.67	1.62	1.70	1.71	1.52	2.26
	-24.67	-32.22	-30.65	-12.86	-30.44	0.00	-30.43	-30.70	-37.40	-60.28	-55.36	-54.49	-63.63	-62.48	-66.29	-66.43	-66.81	-54.09	-51.47	-47.75	-33.96	-31.25	-28.88	0.00
ADK_NYS___DAM	47.86	49.23	46.77	28.83	45.95	20.77	50.06	60.04	70.14	100.38	102.19	99.67	101.74	101.81	101.61	101.60	102.04	99.63	85.99	81.32	69.61	67.31	60.76	48.68
23527	1.16	0.87	0.82	0.79	0.79	1.01	1.00	1.47	1.64	2.03	2.35	2.27	1.93	1.99	1.80	1.79	1.80	2.29	1.75	1.70	1.78	1.80	1.59	2.37
	-24.03	-31.38	-29.85	-12.53	-29.65	0.00	-29.64	-29.90	-36.43	-58.80	-54.00	-53.15	-62.06	-60.95	-64.66	-64.80	-65.07	-52.68	-50.13	-46.50	-33.08	-30.44	-28.13	0.00
ALBANY___1	47.20	48.73	46.30	28.39	45.49	20.23	49.48	59.21	69.22	99.12	100.78	98.30	100.54	100.57	100.46	100.46	100.99	98.33	84.99	80.35	68.61	66.31	59.88	47.42
23571	0.54	0.41	0.39	0.37	0.37	0.47	0.47	0.69	0.77	0.95	1.10	1.06	0.91	0.93	0.84	0.84	0.84	1.07	0.82	0.80	0.83	0.84	0.75	1.11
	-23.99	-31.34	-29.81	-12.51	-29.61	0.00	-29.59	-29.85	-36.38	-58.62	-53.84	-52.99	-61.88	-60.77	-64.47	-64.61	-64.98	-52.60	-50.06	-46.43	-33.03	-30.40	-28.09	0.00
ALBANY___2	47.20	48.73	46.30	28.39	45.49	20.23	49.48	59.21	69.22	99.12	100.78	98.30	100.54	100.57	100.46	100.46	100.99	98.33	84.99	80.35	68.61	66.31	59.88	47.42
23572	0.54	0.41	0.39	0.37	0.37	0.47	0.47	0.69	0.77	0.95	1.10	1.06	0.91	0.93	0.84	0.84	0.84	1.07	0.82	0.80	0.83	0.84	0.75	1.11
	-23.99	-31.34	-29.81	-12.51	-29.61	0.00	-29.59	-29.85	-36.38	-58.62	-53.84	-52.99	-61.88	-60.77	-64.47	-64.61	-64.98	-52.60	-50.06	-46.43	-33.03	-30.40	-28.09	0.00
ALBANY___3	47.20	48.73	46.30	28.39	45.49	20.23	49.48	59.21	69.22	99.12	100.78	98.30	100.54	100.57	100.46	100.46	100.99	98.33	84.99	80.35	68.61	66.31	59.88	47.42
23573	0.54	0.41	0.39	0.37	0.37	0.47	0.47	0.69	0.77	0.95	1.10	1.06	0.91	0.93	0.84	0.84	0.84	1.07	0.82	0.80	0.83	0.84	0.75	1.11
	-23.99	-31.34	-29.81	-12.51	-29.61	0.00	-29.59	-29.85	-36.38	-58.62	-53.84	-52.99	-61.88	-60.77	-64.47	-64.61	-64.98	-52.60	-50.06	-46.43	-33.03	-30.40	-28.09	0.00
ALBANY___4	47.20	48.73	46.30	28.39	45.49	20.23	49.48	59.21	69.22	99.12	100.78	98.30	100.54	100.57	100.46	100.46	100.99	98.33	84.99	80.35	68.61	66.31	59.88	47.42
23574	0.54	0.41	0.39	0.37	0.37	0.47	0.47	0.69	0.77	0.95	1.10	1.06	0.91	0.93	0.84	0.84	0.84	1.07	0.82	0.80	0.83	0.84	0.75	1.11
	-23.99	-31.34	-29.81	-12.51	-29.61	0.00	-29.59	-29.85	-36.38	-58.62	-53.84	-52.99	-61.88	-60.77	-64.47	-64.61	-64.98	-52.60	-50.06	-46.43	-33.03	-30.40	-28.09	0.00
ALLEGHENY___COGEN	24.95	20.48	19.43	16.55	18.84	18.95	22.59	31.49	35.79	45.94	51.33	49.68	44.67	45.59	42.52	42.41	42.52	49.87	39.41	37.98	37.75	37.70	33.53	44.42
23514	-0.93	-0.69	-0.66	-0.63	-0.63	-0.81	-0.79	-1.17	-1.31	-1.62	-1.87	-1.81	-1.54	-1.59	-1.44	-1.43	-1.44	-1.82	-1.39	-1.35	-1.42	-1.43	-1.27	-1.89
	-3.21	-4.19	-3.99	-1.67	-3.96	0.00	-3.96	-3.99	-5.03	-8.01	-7.36	-7.24	-8.46	-8.31	-8.81	-8.83	-8.79	-7.03	-6.69	-6.21	-4.42	-4.06	-3.76	0.00

AMERICAN_REF_FUEL 24010	24.19 -1.30 -2.82	19.69 -0.97 -3.68	18.68 -0.92 -3.50	16.09 -0.89 -1.47	18.10 -0.89 -3.48	18.63 -1.13 0.00	21.78 -1.11 -3.47	30.49 -1.64 -3.46	34.61 -1.84 -4.38	44.26 -2.26 -6.97	49.62 -2.62 -6.40	48.02 -2.53 -6.30	42.95 -2.16 -7.36	43.86 -2.23 -7.22	40.80 -2.01 -7.66	40.69 -2.00 -7.68	40.79 -2.01 -7.63	48.27 -2.56 -6.17	38.04 -1.95 -5.88	36.67 -1.90 -5.45	36.64 -1.99 -3.88	36.63 -2.01 -3.57	32.56 -1.78 -3.30	43.66 -2.65 0.00
AMERICAN__BRASS 23903	24.22 -1.30 -2.85	19.73 -0.97 -3.72	18.72 -0.92 -3.54	16.11 -0.89 -1.49	18.14 -0.89 -3.52	18.63 -1.13 0.00	21.83 -1.11 -3.52	30.53 -1.64 -3.50	34.61 -1.84 -4.38	44.35 -2.26 -7.06	49.70 -2.62 -6.48	48.10 -2.53 -6.38	43.04 -2.16 -7.45	43.95 -2.23 -7.31	40.90 -2.01 -7.76	40.79 -2.00 -7.78	40.88 -2.01 -7.72	48.35 -2.56 -6.25	38.11 -1.95 -5.95	36.74 -1.90 -5.52	36.69 -1.99 -3.93	36.67 -2.01 -3.61	32.60 -1.78 -3.34	43.66 -2.65 0.00
ARTHUR KILL_GT_1 23520	44.36 2.48 -19.21	43.94 1.86 -25.10	41.73 1.76 -23.87	27.23 1.70 -10.02	40.92 1.70 -23.71	21.92 2.16 0.00	52.54 2.12 -31.00	55.72 3.14 -23.91	64.77 3.51 -29.19	90.92 4.33 -47.04	94.05 5.01 -43.20	91.61 4.84 -42.52	91.53 4.13 -49.65	91.88 4.25 -48.76	90.73 3.85 -51.73	90.68 3.83 -51.84	91.16 3.85 -52.14	91.68 4.89 -42.13	77.93 3.73 -40.09	73.93 3.62 -37.19	65.00 3.80 -26.45	63.25 3.84 -24.34	56.94 3.40 -22.50	55.72 5.07 -4.34
ARTHUR_KILL_2 23512	44.36 2.48 -19.21	43.94 1.86 -25.10	41.73 1.76 -23.87	27.23 1.70 -10.02	40.92 1.70 -23.71	21.92 2.16 0.00	52.54 2.12 -31.00	55.72 3.14 -23.91	64.77 3.51 -29.19	90.92 4.33 -47.04	94.05 5.01 -43.20	91.61 4.84 -42.52	91.53 4.13 -49.65	91.88 4.25 -48.76	90.73 3.85 -51.73	90.68 3.83 -51.84	91.16 3.85 -52.14	91.68 4.89 -42.13	77.93 3.73 -40.09	73.93 3.62 -37.19	65.00 3.80 -26.45	63.25 3.84 -24.34	56.94 3.40 -22.50	55.72 5.07 -4.34
ARTHUR_KILL_3 23513	44.36 2.48 -19.21	43.94 1.86 -25.10	41.73 1.76 -23.87	27.23 1.70 -10.02	40.92 1.70 -23.71	21.92 2.16 0.00	45.24 2.12 -23.70	55.71 3.13 -23.91	64.77 3.51 -29.19	60.43 4.32 -16.56	55.87 5.01 -5.02	55.87 4.84 -6.78	55.87 4.13 -13.99	55.87 4.25 -12.75	55.87 3.84 -16.88	55.87 3.83 -17.03	55.86 3.84 -16.85	55.87 4.88 -6.33	65.00 3.73 -27.16	65.00 3.62 -28.26	65.00 3.80 -26.45	60.03 3.83 -21.13	56.93 3.39 -22.50	51.37 5.06 0.00
ASHOKAN____ 23654	44.98 1.56 -20.75	45.25 1.17 -27.10	42.99 1.11 -25.78	27.40 1.07 -10.82	42.18 1.07 -25.60	21.12 1.36 0.00	46.35 1.34 -25.59	56.46 1.97 -25.82	65.74 2.21 -31.46	92.97 2.72 -50.70	95.55 3.15 -46.56	93.12 3.04 -45.83	93.86 2.60 -53.51	94.09 2.67 -52.55	93.32 2.42 -55.75	93.29 2.41 -55.87	93.78 2.42 -56.19	93.22 3.07 -45.49	79.75 2.35 -43.29	75.56 2.28 -40.16	65.70 2.39 -28.56	63.77 2.41 -26.29	57.46 2.13 -24.29	49.49 3.18 0.00
ASTORIA 5-9____ 23662	45.19 3.31 -19.21	44.56 2.48 -25.10	42.32 2.35 -23.87	27.80 2.27 -10.02	41.49 2.27 -23.71	22.65 2.89 0.00	53.26 2.84 -31.00	56.77 4.19 -23.91	65.95 4.69 -29.19	92.37 5.78 -47.04	95.74 6.70 -43.20	93.24 6.47 -42.52	92.92 5.52 -49.65	93.31 5.68 -48.76	92.02 5.14 -51.73	91.97 5.12 -51.84	92.45 5.14 -52.14	93.32 6.53 -42.13	79.18 4.98 -40.09	75.15 4.84 -37.19	66.28 5.08 -26.45	64.53 5.12 -24.34	58.08 4.54 -22.50	57.42 6.77 -4.34
ASTORIA GT2____ 23536	45.11 3.23 -19.21	44.50 2.42 -25.10	42.26 2.29 -23.87	27.74 2.21 -10.02	41.43 2.21 -23.71	22.58 2.82 0.00	53.19 2.77 -31.00	56.67 4.09 -23.91	65.83 4.57 -29.19	92.22 5.63 -47.04	95.57 6.53 -43.20	93.07 6.30 -42.52	92.78 5.38 -49.65	93.17 5.54 -48.76	91.89 5.01 -51.73	91.84 4.99 -51.84	92.32 5.01 -52.14	93.15 6.36 -42.13	79.06 4.86 -40.09	75.03 4.72 -37.19	66.15 4.95 -26.45	64.41 5.00 -24.34	57.96 4.42 -22.50	57.25 6.60 -4.34
ASTORIA GT3____ 23731	45.11 3.23 -19.21	44.50 2.42 -25.10	42.26 2.29 -23.87	27.74 2.21 -10.02	41.43 2.21 -23.71	22.58 2.82 0.00	53.19 2.77 -31.00	56.67 4.09 -23.91	65.83 4.57 -29.19	92.22 5.63 -47.04	95.57 6.53 -43.20	93.07 6.30 -42.52	92.78 5.38 -49.65	93.17 5.54 -48.76	91.89 5.01 -51.73	91.84 4.99 -51.84	92.32 5.01 -52.14	93.15 6.36 -42.13	79.06 4.86 -40.09	75.03 4.72 -37.19	66.15 4.95 -26.45	64.41 5.00 -24.34	57.96 4.42 -22.50	57.25 6.60 -4.34
ASTORIA GT4____ 23727	45.11 3.23 -19.21	44.50 2.42 -25.10	42.26 2.29 -23.87	27.74 2.21 -10.02	41.43 2.21 -23.71	22.58 2.82 0.00	53.19 2.77 -31.00	56.67 4.09 -23.91	65.83 4.57 -29.19	92.22 5.63 -47.04	95.57 6.53 -43.20	93.07 6.30 -42.52	92.78 5.38 -49.65	93.17 5.54 -48.76	91.89 5.01 -51.73	91.84 4.99 -51.84	92.32 5.01 -52.14	93.15 6.36 -42.13	79.06 4.86 -40.09	75.03 4.72 -37.19	66.15 4.95 -26.45	64.41 5.00 -24.34	57.96 4.42 -22.50	57.25 6.60 -4.34
ASTORIA_GT2_1 24094	45.11 3.23 -19.21	44.50 2.42 -25.10	42.26 2.29 -23.87	27.74 2.21 -10.02	41.43 2.21 -23.71	22.58 2.82 0.00	53.19 2.77 -31.00	56.67 4.09 -23.91	65.83 4.57 -29.19	92.22 5.63 -47.04	95.57 6.53 -43.20	93.07 6.30 -42.52	92.78 5.38 -49.65	93.17 5.54 -48.76	91.89 5.01 -51.73	91.84 4.99 -51.84	92.32 5.01 -52.14	93.15 6.36 -42.13	79.06 4.86 -40.09	75.03 4.72 -37.19	66.15 4.95 -26.45	64.41 5.00 -24.34	57.96 4.42 -22.50	57.25 6.60 -4.34
ASTORIA_GT2_2 24095	45.11 3.23 -19.21	44.50 2.42 -25.10	42.26 2.29 -23.87	27.74 2.21 -10.02	41.43 2.21 -23.71	22.58 2.82 0.00	53.19 2.77 -31.00	56.67 4.09 -23.91	65.83 4.57 -29.19	92.22 5.63 -47.04	95.57 6.53 -43.20	93.07 6.30 -42.52	92.78 5.38 -49.65	93.17 5.54 -48.76	91.89 5.01 -51.73	91.84 4.99 -51.84	92.32 5.01 -52.14	93.15 6.36 -42.13	79.06 4.86 -40.09	75.03 4.72 -37.19	66.15 4.95 -26.45	64.41 5.00 -24.34	57.96 4.42 -22.50	57.25 6.60 -4.34
ASTORIA_GT2_3 24096	45.11 3.23 -19.21	44.50 2.42 -25.10	42.26 2.29 -23.87	27.74 2.21 -10.02	41.43 2.21 -23.71	22.58 2.82 0.00	53.19 2.77 -31.00	56.67 4.09 -23.91	65.83 4.57 -29.19	92.22 5.63 -47.04	95.57 6.53 -43.20	93.07 6.30 -42.52	92.78 5.38 -49.65	93.17 5.54 -48.76	91.89 5.01 -51.73	91.84 4.99 -51.84	92.32 5.01 -52.14	93.15 6.36 -42.13	79.06 4.86 -40.09	75.03 4.72 -37.19	66.15 4.95 -26.45	64.41 5.00 -24.34	57.96 4.42 -22.50	57.25 6.60 -4.34
ASTORIA_GT2_4 24097	45.11 3.23 -19.21	44.50 2.42 -25.10	42.26 2.29 -23.87	27.74 2.21 -10.02	41.43 2.21 -23.71	22.58 2.82 0.00	53.19 2.77 -31.00	56.67 4.09 -23.91	65.83 4.57 -29.19	92.22 5.63 -47.04	95.57 6.53 -43.20	93.07 6.30 -42.52	92.78 5.38 -49.65	93.17 5.54 -48.76	91.89 5.01 -51.73	91.84 4.99 -51.84	92.32 5.01 -52.14	93.15 6.36 -42.13	79.06 4.86 -40.09	75.03 4.72 -37.19	66.15 4.95 -26.45	64.41 5.00 -24.34	57.96 4.42 -22.50	57.25 6.60 -4.34
ASTORIA_GT3_1 24098	45.11 3.23 -19.21	44.50 2.42 -25.10	42.26 2.29 -23.87	27.74 2.21 -10.02	41.43 2.21 -23.71	22.58 2.82 0.00	53.19 2.77 -31.00	56.67 4.09 -23.91	65.83 4.57 -29.19	92.22 5.63 -47.04	95.57 6.53 -43.20	93.07 6.30 -42.52	92.78 5.38 -49.65	93.17 5.54 -48.76	91.89 5.01 -51.73	91.84 4.99 -51.84	92.32 5.01 -52.14	93.15 6.36 -42.13	79.06 4.86 -40.09	75.03 4.72 -37.19	66.15 4.95 -26.45	64.41 5.00 -24.34	57.96 4.42 -22.50	57.25 6.60 -4.34
ASTORIA_GT3_2 24099	45.11 3.23 -19.21	44.50 2.42 -25.10	42.26 2.29 -23.87	27.74 2.21 -10.02	41.43 2.21 -23.71	22.58 2.82 0.00	53.19 2.77 -31.00	56.67 4.09 -23.91	65.83 4.57 -29.19	92.22 5.63 -47.04	95.57 6.53 -43.20	93.07 6.30 -42.52	92.78 5.38 -49.65	93.17 5.54 -48.76	91.89 5.01 -51.73	91.84 4.99 -51.84	92.32 5.01 -52.14	93.15 6.36 -42.13	79.06 4.86 -40.09	75.03 4.72 -37.19	66.15 4.95 -26.45	64.41 5.00 -24.34	57.96 4.42 -22.50	57.25 6.60 -4.34

ASTORIA_GT3_3 24100	45.11	44.50	42.26	27.74	41.43	22.58	53.19	56.67	65.83	92.22	95.57	93.07	92.78	93.17	91.89	91.84	92.32	93.15	79.06	75.03	66.15	64.41	57.96	57.25
	3.23	2.42	2.29	2.21	2.21	2.82	2.77	4.09	4.57	5.63	6.53	6.30	5.38	5.54	5.01	4.99	5.01	6.36	4.86	4.72	4.95	5.00	4.42	6.60
	-19.21	-25.10	-23.87	-10.02	-23.71	0.00	-31.00	-23.91	-29.19	-47.04	-43.20	-42.52	-49.65	-48.76	-51.73	-51.84	-52.14	-42.13	-40.09	-37.19	-26.45	-24.34	-22.50	-4.34
ASTORIA_GT3_4 24101	45.11	44.50	42.26	27.74	41.43	22.58	53.19	56.67	65.83	92.22	95.57	93.07	92.78	93.17	91.89	91.84	92.32	93.15	79.06	75.03	66.15	64.41	57.96	57.25
	3.23	2.42	2.29	2.21	2.21	2.82	2.77	4.09	4.57	5.63	6.53	6.30	5.38	5.54	5.01	4.99	5.01	6.36	4.86	4.72	4.95	5.00	4.42	6.60
	-19.21	-25.10	-23.87	-10.02	-23.71	0.00	-31.00	-23.91	-29.19	-47.04	-43.20	-42.52	-49.65	-48.76	-51.73	-51.84	-52.14	-42.13	-40.09	-37.19	-26.45	-24.34	-22.50	-4.34
ASTORIA_GT4_1 24102	45.11	44.50	42.26	27.74	41.43	22.58	53.19	56.67	65.83	92.22	95.57	93.07	92.78	93.17	91.89	91.84	92.32	93.15	79.06	75.03	66.15	64.41	57.96	57.25
	3.23	2.42	2.29	2.21	2.21	2.82	2.77	4.09	4.57	5.63	6.53	6.30	5.38	5.54	5.01	4.99	5.01	6.36	4.86	4.72	4.95	5.00	4.42	6.60
	-19.21	-25.10	-23.87	-10.02	-23.71	0.00	-31.00	-23.91	-29.19	-47.04	-43.20	-42.52	-49.65	-48.76	-51.73	-51.84	-52.14	-42.13	-40.09	-37.19	-26.45	-24.34	-22.50	-4.34
ASTORIA_GT4_2 24103	45.11	44.50	42.26	27.74	41.43	22.58	53.19	56.67	65.83	92.22	95.57	93.07	92.78	93.17	91.89	91.84	92.32	93.15	79.06	75.03	66.15	64.41	57.96	57.25
	3.23	2.42	2.29	2.21	2.21	2.82	2.77	4.09	4.57	5.63	6.53	6.30	5.38	5.54	5.01	4.99	5.01	6.36	4.86	4.72	4.95	5.00	4.42	6.60
	-19.21	-25.10	-23.87	-10.02	-23.71	0.00	-31.00	-23.91	-29.19	-47.04	-43.20	-42.52	-49.65	-48.76	-51.73	-51.84	-52.14	-42.13	-40.09	-37.19	-26.45	-24.34	-22.50	-4.34
ASTORIA_GT4_3 24104	45.11	44.50	42.26	27.74	41.43	22.58	53.19	56.67	65.83	92.22	95.57	93.07	92.78	93.17	91.89	91.84	92.32	93.15	79.06	75.03	66.15	64.41	57.96	57.25
	3.23	2.42	2.29	2.21	2.21	2.82	2.77	4.09	4.57	5.63	6.53	6.30	5.38	5.54	5.01	4.99	5.01	6.36	4.86	4.72	4.95	5.00	4.42	6.60
	-19.21	-25.10	-23.87	-10.02	-23.71	0.00	-31.00	-23.91	-29.19	-47.04	-43.20	-42.52	-49.65	-48.76	-51.73	-51.84	-52.14	-42.13	-40.09	-37.19	-26.45	-24.34	-22.50	-4.34
ASTORIA_GT4_4 24105	45.11	44.50	42.26	27.74	41.43	22.58	53.19	56.67	65.83	92.22	95.57	93.07	92.78	93.17	91.89	91.84	92.32	93.15	79.06	75.03	66.15	64.41	57.96	57.25
	3.23	2.42	2.29	2.21	2.21	2.82	2.77	4.09	4.57	5.63	6.53	6.30	5.38	5.54	5.01	4.99	5.01	6.36	4.86	4.72	4.95	5.00	4.42	6.60
	-19.21	-25.10	-23.87	-10.02	-23.71	0.00	-31.00	-23.91	-29.19	-47.04	-43.20	-42.52	-49.65	-48.76	-51.73	-51.84	-52.14	-42.13	-40.09	-37.19	-26.45	-24.34	-22.50	-4.34
ASTORIA_GT_1 23523	44.71	44.20	41.98	27.47	41.16	22.23	52.84	56.16	65.26	91.53	94.76	92.29	92.11	92.48	91.27	91.22	91.70	92.36	78.46	74.44	65.54	63.79	57.41	56.43
	2.83	2.12	2.01	1.94	1.94	2.47	2.42	3.58	4.00	4.94	5.72	5.52	4.71	4.85	4.39	4.37	4.39	5.57	4.26	4.13	4.34	4.38	3.87	5.78
	-19.21	-25.10	-23.87	-10.02	-23.71	0.00	-31.00	-23.91	-29.19	-47.04	-43.20	-42.52	-49.65	-48.76	-51.73	-51.84	-52.14	-42.13	-40.09	-37.19	-26.45	-24.34	-22.50	-4.34
ASTORIA_GT_10 24110	44.71	44.20	41.98	27.47	41.16	22.23	52.84	56.16	65.26	91.53	94.76	92.29	92.11	92.48	91.27	91.22	91.70	92.36	78.46	74.44	65.54	63.79	57.41	56.43
	2.83	2.12	2.01	1.94	1.94	2.47	2.42	3.58	4.00	4.94	5.72	5.52	4.71	4.85	4.39	4.37	4.39	5.57	4.26	4.13	4.34	4.38	3.87	5.78
	-19.21	-25.10	-23.87	-10.02	-23.71	0.00	-31.00	-23.91	-29.19	-47.04	-43.20	-42.52	-49.65	-48.76	-51.73	-51.84	-52.14	-42.13	-40.09	-37.19	-26.45	-24.34	-22.50	-4.34
ASTORIA_GT_11 24225	44.71	44.20	41.98	27.47	41.16	22.23	52.84	56.16	65.26	91.53	94.76	92.29	92.11	92.48	91.27	91.22	91.70	92.36	78.46	74.44	65.54	63.79	57.41	56.43
	2.83	2.12	2.01	1.94	1.94	2.47	2.42	3.58	4.00	4.94	5.72	5.52	4.71	4.85	4.39	4.37	4.39	5.57	4.26	4.13	4.34	4.38	3.87	5.78
	-19.21	-25.10	-23.87	-10.02	-23.71	0.00	-31.00	-23.91	-29.19	-47.04	-43.20	-42.52	-49.65	-48.76	-51.73	-51.84	-52.14	-42.13	-40.09	-37.19	-26.45	-24.34	-22.50	-4.34
ASTORIA_GT_12 24226	44.71	44.20	41.98	27.47	41.16	22.23	52.84	56.16	65.26	91.53	94.76	92.29	92.11	92.48	91.27	91.22	91.70	92.36	78.46	74.44	65.54	63.79	57.41	56.43
	2.83	2.12	2.01	1.94	1.94	2.47	2.42	3.58	4.00	4.94	5.72	5.52	4.71	4.85	4.39	4.37	4.39	5.57	4.26	4.13	4.34	4.38	3.87	5.78
	-19.21	-25.10	-23.87	-10.02	-23.71	0.00	-31.00	-23.91	-29.19	-47.04	-43.20	-42.52	-49.65	-48.76	-51.73	-51.84	-52.14	-42.13	-40.09	-37.19	-26.45	-24.34	-22.50	-4.34
ASTORIA_GT_13 24227	44.71	44.20	41.98	27.47	41.16	22.23	52.84	56.16	65.26	91.53	94.76	92.29	92.11	92.48	91.27	91.22	91.70	92.36	78.46	74.44	65.54	63.79	57.41	56.43
	2.83	2.12	2.01	1.94	1.94	2.47	2.42	3.58	4.00	4.94	5.72	5.52	4.71	4.85	4.39	4.37	4.39	5.57	4.26	4.13	4.34	4.38	3.87	5.78
	-19.21	-25.10	-23.87	-10.02	-23.71	0.00	-31.00	-23.91	-29.19	-47.04	-43.20	-42.52	-49.65	-48.76	-51.73	-51.84	-52.14	-42.13	-40.09	-37.19	-26.45	-24.34	-22.50	-4.34
ASTORIA_GT_5 24106	45.19	44.56	42.32	27.80	41.49	22.65	53.26	56.77	65.95	92.37	95.74	93.24	92.92	93.31	92.02	91.97	92.45	93.32	79.18	75.15	66.28	64.53	58.08	57.42
	3.31	2.48	2.35	2.27	2.27	2.89	2.84	4.19	4.69	5.78	6.70	6.47	5.52	5.68	5.14	5.12	5.14	6.53	4.98	4.84	5.08	5.12	4.54	6.77
	-19.21	-25.10	-23.87	-10.02	-23.71	0.00	-31.00	-23.91	-29.19	-47.04	-43.20	-42.52	-49.65	-48.76	-51.73	-51.84	-52.14	-42.13	-40.09	-37.19	-26.45	-24.34	-22.50	-4.34
ASTORIA_GT_7 24107	45.19	44.56	42.32	27.80	41.49	22.65	53.26	56.77	65.95	92.37	95.74	93.24	92.92	93.31	92.02	91.97	92.45	93.32	79.18	75.15	66.28	64.53	58.08	57.42
	3.31	2.48	2.35	2.27	2.27	2.89	2.84	4.19	4.69	5.78	6.70	6.47	5.52	5.68	5.14	5.12	5.14	6.53	4.98	4.84	5.08	5.12	4.54	6.77
	-19.21	-25.10	-23.87	-10.02	-23.71	0.00	-31.00	-23.91	-29.19	-47.04	-43.20	-42.52	-49.65	-48.76	-51.73	-51.84	-52.14	-42.13	-40.09	-37.19	-26.45	-24.34	-22.50	-4.34
ASTORIA_GT_8 24108	45.19	44.56	42.32	27.80	41.49	22.65	53.26	56.77	65.95	92.37	95.74	93.24	92.92	93.31	92.02	91.97	92.45	93.32	79.18	75.15	66.28	64.53	58.08	57.42
	3.31	2.48	2.35	2.27	2.27	2.89	2.84	4.19	4.69	5.78	6.70	6.47	5.52	5.68	5.14	5.12	5.14	6.53	4.98	4.84	5.08	5.12	4.54	6.77
	-19.21	-25.10	-23.87	-10.02	-23.71	0.00	-31.00	-23.91	-29.19	-47.04	-43.20	-42.52	-49.65	-48.76	-51.73	-51.84	-52.14	-42.13	-40.09	-37.19	-26.45	-24.34	-22.50	-4.34
ASTORIA_GT_9 24109	45.19	44.56	42.32	27.80	41.49	22.65	53.26	56.77	65.95	92.37	95.74	93.24	92.92	93.31	92.02	91.97	92.45	93.32	79.18	75.15	66.28	64.53	58.08	57.42
	3.31	2.48	2.35	2.27	2.27	2.89	2.84	4.19	4.69	5.78	6.70	6.47	5.52	5.68	5.14	5.12	5.14	6.53	4.98	4.84	5.08	5.12	4.54	6.77
	-19.21	-25.10	-23.87	-10.02	-23.71	0.00	-31.00	-23.91	-29.19	-47.04	-43.20	-42.52	-49.65	-48.76	-51.73	-51.84	-52.14	-42.13	-40.09	-37.19	-26.45	-24.34	-22.50	-4.34
ASTORIA___3 23516	45.00	44.42	42.19	27.66	41.35	22.48	53.09	56.53	65.67	92.03	95.35	92.86	92.60	92.98	91.72	91.67	92.15	92.94	78.89	74.87	65.98	64.24	57.81	57.02
	3.12	2.34	2.22	2.13	2.13	2.72	2.67	3.95	4.41	5.44	6.31	6.09	5.20	5.35	4.84	4.82	4.84	6.15	4.69	4.56	4.78	4.83	4.27	6.37
	-19.21	-25.10	-23.87	-10.02	-23.71	0.00	-31.00	-23.91	-29.19	-47.04	-43.20	-42.52	-49.65	-48.76	-51.73	-51.84	-52.14	-42.13	-40.09	-37.19	-26.45	-24.34	-22.50	-4.34

ASTORIA___4 23517	44.56 2.68 -19.21	44.09 2.01 -25.10	41.87 1.90 -23.87	27.36 1.83 -10.02	41.05 1.83 -23.71	22.09 2.33 0.00	52.71 2.29 -31.00	55.97 3.39 -23.91	65.05 3.79 -29.19	91.26 4.67 -47.04	94.45 5.41 -43.20	92.00 5.23 -42.52	91.86 4.46 -49.65	92.22 4.59 -48.76	91.03 4.15 -51.73	90.99 4.14 -51.84	91.46 4.15 -52.14	92.07 5.28 -42.13	78.23 4.03 -40.09	74.22 3.91 -37.19	65.30 4.10 -26.45	63.55 4.14 -24.34	57.21 3.67 -22.50	56.12 5.47 -4.34
ASTORIA___5 23518	45.13 3.25 -19.21	44.51 2.43 -25.10	42.27 2.30 -23.87	27.75 2.22 -10.02	41.44 2.22 -23.71	22.59 2.83 0.00	53.20 2.78 -31.00	56.69 4.11 -23.91	65.85 4.59 -29.19	92.25 5.66 -47.04	95.60 6.56 -43.20	93.11 6.34 -42.52	92.80 5.40 -49.65	93.20 5.57 -48.76	91.91 5.03 -51.73	91.86 5.01 -51.84	92.35 5.04 -52.14	93.18 6.39 -42.13	79.08 4.88 -40.09	75.05 4.74 -37.19	66.17 4.97 -26.45	64.43 5.02 -24.34	57.98 4.44 -22.50	57.28 6.63 -4.34
ASTRIA 10-13____ 23663	44.71 2.83 -19.21	44.20 2.12 -25.10	41.98 2.01 -23.87	27.47 1.94 -10.02	41.16 1.94 -23.71	22.23 2.47 0.00	52.84 2.42 -31.00	56.16 3.58 -23.91	65.26 4.00 -29.19	91.53 4.94 -47.04	94.76 5.72 -43.20	92.29 5.52 -42.52	92.11 4.71 -49.65	92.48 4.85 -48.76	91.27 4.39 -51.73	91.22 4.37 -51.84	91.70 4.39 -52.14	92.36 5.57 -42.13	78.46 4.26 -40.09	74.44 4.13 -37.19	65.54 4.34 -26.45	63.79 4.38 -24.34	57.41 3.87 -22.50	56.43 5.78 -4.34
BARRETT 1-8____GRP4 24034	44.74 2.65 -19.42	44.10 1.98 -25.14	41.90 1.88 -23.92	27.36 1.81 -10.04	41.08 1.81 -23.76	22.07 2.31 0.00	45.43 2.27 -23.74	54.16 3.35 -22.14	65.00 3.74 -29.19	91.21 4.62 -47.04	98.52 5.35 -47.33	98.52 5.17 -49.10	98.52 4.41 -56.36	98.62 4.54 -55.21	98.62 4.10 -59.37	98.62 4.09 -59.52	98.62 4.11 -59.34	98.62 5.21 -48.75	98.62 3.98 -60.53	98.53 3.87 -61.54	98.53 4.06 -59.72	98.52 4.09 -59.36	57.20 3.62 -22.54	69.59 5.41 -17.87
BARRETT 9-12____GRP3 24033	44.74 2.65 -19.42	44.10 1.98 -25.14	41.90 1.88 -23.92	27.36 1.81 -10.04	41.08 1.81 -23.76	22.07 2.31 0.00	45.43 2.27 -23.74	54.16 3.35 -22.14	65.00 3.74 -29.19	91.21 4.62 -47.04	98.52 5.35 -47.33	98.52 5.17 -49.10	98.52 4.41 -56.36	98.62 4.54 -55.21	98.62 4.10 -59.37	98.62 4.09 -59.52	98.62 4.11 -59.34	98.62 5.21 -48.75	98.62 3.98 -60.53	98.53 3.87 -61.54	98.53 4.06 -59.72	98.52 4.09 -59.36	57.20 3.62 -22.54	69.59 5.41 -17.87
BARRETT_IC_1 23704	44.74 2.65 -19.42	44.10 1.98 -25.14	41.90 1.88 -23.92	27.36 1.81 -10.04	41.08 1.81 -23.76	22.07 2.31 0.00	45.43 2.27 -23.74	54.16 3.35 -22.14	65.00 3.74 -29.19	91.21 4.62 -47.04	98.52 5.35 -47.33	98.52 5.17 -49.10	98.52 4.41 -56.36	98.62 4.54 -55.21	98.62 4.10 -59.37	98.62 4.09 -59.52	98.62 4.11 -59.34	98.62 5.21 -48.75	98.62 3.98 -60.53	98.53 3.87 -61.54	98.53 4.06 -59.72	98.52 4.09 -59.36	57.20 3.62 -22.54	69.59 5.41 -17.87
BARRETT_IC_10 23701	44.74 2.65 -19.42	44.10 1.98 -25.14	41.90 1.88 -23.92	27.36 1.81 -10.04	41.08 1.81 -23.76	22.07 2.31 0.00	45.43 2.27 -23.74	54.16 3.35 -22.14	65.00 3.74 -29.19	91.21 4.62 -47.04	98.52 5.35 -47.33	98.52 5.17 -49.10	98.52 4.41 -56.36	98.62 4.54 -55.21	98.62 4.10 -59.37	98.62 4.09 -59.52	98.62 4.11 -59.34	98.62 5.21 -48.75	98.62 3.98 -60.53	98.53 3.87 -61.54	98.53 4.06 -59.72	98.52 4.09 -59.36	57.20 3.62 -22.54	69.59 5.41 -17.87
BARRETT_IC_11 23702	44.74 2.65 -19.42	44.10 1.98 -25.14	41.90 1.88 -23.92	27.36 1.81 -10.04	41.08 1.81 -23.76	22.07 2.31 0.00	45.43 2.27 -23.74	54.16 3.35 -22.14	65.00 3.74 -29.19	91.21 4.62 -47.04	98.52 5.35 -47.33	98.52 5.17 -49.10	98.52 4.41 -56.36	98.62 4.54 -55.21	98.62 4.10 -59.37	98.62 4.09 -59.52	98.62 4.11 -59.34	98.62 5.21 -48.75	98.62 3.98 -60.53	98.53 3.87 -61.54	98.53 4.06 -59.72	98.52 4.09 -59.36	57.20 3.62 -22.54	69.59 5.41 -17.87
BARRETT_IC_12 23703	44.74 2.65 -19.42	44.10 1.98 -25.14	41.90 1.88 -23.92	27.36 1.81 -10.04	41.08 1.81 -23.76	22.07 2.31 0.00	45.43 2.27 -23.74	54.16 3.35 -22.14	65.00 3.74 -29.19	91.21 4.62 -47.04	98.52 5.35 -47.33	98.52 5.17 -49.10	98.52 4.41 -56.36	98.62 4.54 -55.21	98.62 4.10 -59.37	98.62 4.09 -59.52	98.62 4.11 -59.34	98.62 5.21 -48.75	98.62 3.98 -60.53	98.53 3.87 -61.54	98.53 4.06 -59.72	98.52 4.09 -59.36	57.20 3.62 -22.54	69.59 5.41 -17.87
BARRETT_IC_2 23705	44.74 2.65 -19.42	44.10 1.98 -25.14	41.90 1.88 -23.92	27.36 1.81 -10.04	41.08 1.81 -23.76	22.07 2.31 0.00	45.43 2.27 -23.74	54.16 3.35 -22.14	65.00 3.74 -29.19	91.21 4.62 -47.04	98.52 5.35 -47.33	98.52 5.17 -49.10	98.52 4.41 -56.36	98.62 4.54 -55.21	98.62 4.10 -59.37	98.62 4.09 -59.52	98.62 4.11 -59.34	98.62 5.21 -48.75	98.62 3.98 -60.53	98.53 3.87 -61.54	98.53 4.06 -59.72	98.52 4.09 -59.36	57.20 3.62 -22.54	69.59 5.41 -17.87
BARRETT_IC_3 23706	44.74 2.65 -19.42	44.10 1.98 -25.14	41.90 1.88 -23.92	27.36 1.81 -10.04	41.08 1.81 -23.76	22.07 2.31 0.00	45.43 2.27 -23.74	54.16 3.35 -22.14	65.00 3.74 -29.19	91.21 4.62 -47.04	98.52 5.35 -47.33	98.52 5.17 -49.10	98.52 4.41 -56.36	98.62 4.54 -55.21	98.62 4.10 -59.37	98.62 4.09 -59.52	98.62 4.11 -59.34	98.62 5.21 -48.75	98.62 3.98 -60.53	98.53 3.87 -61.54	98.53 4.06 -59.72	98.52 4.09 -59.36	57.20 3.62 -22.54	69.59 5.41 -17.87
BARRETT_IC_4 23707	44.74 2.65 -19.42	44.10 1.98 -25.14	41.90 1.88 -23.92	27.36 1.81 -10.04	41.08 1.81 -23.76	22.07 2.31 0.00	45.43 2.27 -23.74	54.16 3.35 -22.14	65.00 3.74 -29.19	91.21 4.62 -47.04	98.52 5.35 -47.33	98.52 5.17 -49.10	98.52 4.41 -56.36	98.62 4.54 -55.21	98.62 4.10 -59.37	98.62 4.09 -59.52	98.62 4.11 -59.34	98.62 5.21 -48.75	98.62 3.98 -60.53	98.53 3.87 -61.54	98.53 4.06 -59.72	98.52 4.09 -59.36	57.20 3.62 -22.54	69.59 5.41 -17.87
BARRETT_IC_5 23708	44.74 2.65 -19.42	44.10 1.98 -25.14	41.90 1.88 -23.92	27.36 1.81 -10.04	41.08 1.81 -23.76	22.07 2.31 0.00	45.43 2.27 -23.74	54.16 3.35 -22.14	65.00 3.74 -29.19	91.21 4.62 -47.04	98.52 5.35 -47.33	98.52 5.17 -49.10	98.52 4.41 -56.36	98.62 4.54 -55.21	98.62 4.10 -59.37	98.62 4.09 -59.52	98.62 4.11 -59.34	98.62 5.21 -48.75	98.62 3.98 -60.53	98.53 3.87 -61.54	98.53 4.06 -59.72	98.52 4.09 -59.36	57.20 3.62 -22.54	69.59 5.41 -17.87
BARRETT_IC_6 23709	44.74 2.65 -19.42	44.10 1.98 -25.14	41.90 1.88 -23.92	27.36 1.81 -10.04	41.08 1.81 -23.76	22.07 2.31 0.00	45.43 2.27 -23.74	54.16 3.35 -22.14	65.00 3.74 -29.19	91.21 4.62 -47.04	98.52 5.35 -47.33	98.52 5.17 -49.10	98.52 4.41 -56.36	98.62 4.54 -55.21	98.62 4.10 -59.37	98.62 4.09 -59.52	98.62 4.11 -59.34	98.62 5.21 -48.75	98.62 3.98 -60.53	98.53 3.87 -61.54	98.53 4.06 -59.72	98.52 4.09 -59.36	57.20 3.62 -22.54	69.59 5.41 -17.87
BARRETT_IC_7 23710	44.74 2.65 -19.42	44.10 1.98 -25.14	41.90 1.88 -23.92	27.36 1.81 -10.04	41.08 1.81 -23.76	22.07 2.31 0.00	45.43 2.27 -23.74	54.16 3.35 -22.14	65.00 3.74 -29.19	91.21 4.62 -47.04	98.52 5.35 -47.33	98.52 5.17 -49.10	98.52 4.41 -56.36	98.62 4.54 -55.21	98.62 4.10 -59.37	98.62 4.09 -59.52	98.62 4.11 -59.34	98.62 5.21 -48.75	98.62 3.98 -60.53	98.53 3.87 -61.54	98.53 4.06 -59.72	98.52 4.09 -59.36	57.20 3.62 -22.54	69.59 5.41 -17.87
BARRETT_IC_8 23711	44.74 2.65 -19.42	44.10 1.98 -25.14	41.90 1.88 -23.92	27.36 1.81 -10.04	41.08 1.81 -23.76	22.07 2.31 0.00	45.43 2.27 -23.74	54.16 3.35 -22.14	65.00 3.74 -29.19	91.21 4.62 -47.04	98.52 5.35 -47.33	98.52 5.17 -49.10	98.52 4.41 -56.36	98.62 4.54 -55.21	98.62 4.10 -59.37	98.62 4.09 -59.52	98.62 4.11 -59.34	98.62 5.21 -48.75	98.62 3.98 -60.53	98.53 3.87 -61.54	98.53 4.06 -59.72	98.52 4.09 -59.36	57.20 3.62 -22.54	69.59 5.41 -17.87

BARRETT_IC_9 23700	44.74 2.65 -19.42	44.10 1.98 -25.14	41.90 1.88 -23.92	27.36 1.81 -10.04	41.08 1.81 -23.76	22.07 2.31 0.00	45.43 2.27 -23.74	54.16 3.35 -22.14	65.00 3.74 -29.19	91.21 4.62 -47.04	98.52 5.35 -47.33	98.52 5.17 -49.10	98.52 4.41 -56.36	98.62 4.54 -55.21	98.62 4.10 -59.37	98.62 4.09 -59.52	98.62 4.11 -59.34	98.62 5.21 -48.75	98.62 3.98 -60.53	98.53 3.87 -61.54	98.53 4.06 -59.72	98.52 4.09 -59.36	57.20 3.62 -22.54	69.59 5.41 -17.87
BARRETT___1 23545	44.57 2.48 -19.42	43.98 1.86 -25.14	41.78 1.76 -23.92	27.25 1.70 -10.04	40.97 1.70 -23.76	21.92 2.16 0.00	45.29 2.13 -23.74	53.95 3.14 -22.14	64.77 3.51 -29.19	90.92 4.33 -47.04	98.19 5.02 -47.33	98.19 4.84 -49.10	98.24 4.13 -56.36	98.33 4.25 -55.21	98.37 3.85 -59.37	98.36 3.83 -59.52	98.36 3.85 -59.34	98.30 4.89 -48.75	98.37 3.73 -60.53	98.28 3.62 -61.54	98.27 3.80 -59.72	98.27 3.84 -59.36	56.98 3.40 -22.54	69.25 5.07 -17.87
BARRETT___2 23546	44.59 2.50 -19.42	43.99 1.87 -25.14	41.79 1.77 -23.92	27.26 1.71 -10.04	40.98 1.71 -23.76	21.94 2.18 0.00	45.30 2.14 -23.74	53.97 3.16 -22.14	64.79 3.53 -29.19	90.94 4.35 -47.04	95.27 5.05 -44.38	93.52 4.87 -44.40	93.48 4.16 -51.57	93.75 4.28 -50.60	92.93 3.87 -53.91	92.93 3.85 -54.07	93.24 3.87 -54.20	93.66 4.92 -44.08	98.40 3.76 -60.53	80.97 3.65 -44.20	74.58 3.83 -36.00	73.32 3.86 -34.39	57.00 3.42 -22.54	69.28 5.10 -17.87
BEAVER RIVER___HYD 24048	22.34 -0.33 0.00	16.73 -0.25 0.00	15.87 -0.23 0.00	15.29 -0.22 0.00	15.29 -0.22 0.00	19.47 -0.29 0.00	19.14 -0.28 0.00	28.26 -0.41 0.00	31.61 -0.46 0.00	38.98 -0.57 0.00	45.18 -0.66 0.00	43.61 -0.64 0.00	37.20 -0.55 0.00	38.31 -0.56 0.00	34.64 -0.51 0.00	34.50 -0.51 0.00	34.66 -0.51 0.00	44.01 -0.65 0.00	33.62 -0.49 0.00	32.64 -0.48 0.00	34.25 -0.50 0.00	34.56 -0.51 0.00	30.59 -0.45 0.00	45.64 -0.67 0.00
BEEBEE_GT_13 23619	24.94 0.06 -2.21	19.91 0.04 -2.89	18.89 0.04 -2.75	16.70 0.04 -1.15	18.28 0.04 -2.73	19.81 0.05 0.00	22.20 0.05 -2.73	31.50 0.08 -2.75	35.66 0.08 -3.51	45.22 0.10 -5.57	51.08 0.12 -5.12	49.41 0.12 -5.04	43.73 0.10 -5.88	44.75 0.10 -5.78	41.37 0.09 -6.13	41.24 0.09 -6.14	41.34 0.09 -6.08	49.63 0.12 -4.85	38.81 0.09 -4.61	37.49 0.09 -4.28	37.88 0.09 -3.04	37.96 0.09 -2.80	33.71 0.08 -2.59	46.43 0.12 0.00
BETHLEHEM___STEEL 23779	24.77 -0.97 -3.07	20.26 -0.72 -4.00	19.22 -0.69 -3.81	16.45 -0.66 -1.60	18.63 -0.66 -3.78	18.92 -0.84 0.00	22.37 -0.83 -3.78	31.22 -1.22 -3.77	35.40 -1.37 -4.70	45.44 -1.69 -7.58	50.85 -1.95 -6.96	49.21 -1.89 -6.85	44.14 -1.61 -8.00	45.07 -1.66 -7.86	41.98 -1.50 -8.33	41.87 -1.49 -8.35	41.97 -1.50 -8.30	49.48 -1.90 -6.72	39.06 -1.45 -6.40	37.64 -1.41 -5.93	37.49 -1.48 -4.22	37.46 -1.49 -3.88	33.31 -1.32 -3.59	44.34 -1.97 0.00
BINGHAMTON___COGEN 23790	29.48 0.54 -6.27	25.57 0.40 -8.19	24.28 0.38 -7.80	19.15 0.37 -3.27	23.62 0.37 -7.74	20.23 0.47 0.00	27.62 0.46 -7.74	37.20 0.68 -7.85	42.45 0.76 -9.62	56.08 0.94 -15.59	61.24 1.08 -14.32	59.39 1.05 -14.09	55.10 0.89 -16.46	55.95 0.92 -16.16	53.13 0.83 -17.15	53.02 0.83 -17.18	53.19 0.83 -17.19	59.48 1.06 -13.76	48.01 0.81 -13.09	46.04 0.78 -12.14	44.21 0.82 -8.64	43.85 0.83 -7.95	39.12 0.73 -7.35	47.41 1.10 0.00
BLACK RIVER___HYD 24047	22.69 -0.69 -0.71	17.40 -0.51 -0.93	16.50 -0.49 -0.89	15.41 -0.47 -0.37	15.92 -0.47 -0.88	19.16 -0.60 0.00	19.71 -0.59 -0.88	28.64 -0.87 -0.84	31.10 -0.97 0.00	38.35 -1.20 0.00	44.45 -1.39 0.00	42.91 -1.34 0.00	36.61 -1.14 0.00	37.69 -1.18 0.00	34.09 -1.06 0.00	33.95 -1.06 0.00	34.11 -1.06 0.00	44.87 -1.35 -1.56	34.57 -1.03 -1.49	33.50 -1.00 -1.38	34.68 -1.05 -0.98	34.91 -1.06 -0.90	30.93 -0.94 -0.83	44.91 -1.40 0.00
BOWLINE___1 23526	43.41 1.92 -18.82	43.00 1.44 -24.58	40.86 1.37 -23.39	26.64 1.32 -9.81	40.06 1.32 -23.23	21.44 1.68 0.00	44.29 1.65 -23.22	54.52 2.43 -23.42	63.33 2.72 -28.54	88.89 3.35 -45.99	91.97 3.89 -42.24	89.58 3.75 -41.58	89.50 3.20 -48.55	89.84 3.30 -47.67	88.71 2.98 -50.58	88.67 2.97 -50.69	89.13 2.98 -50.98	89.72 3.79 -41.27	76.27 2.89 -39.27	72.36 2.81 -36.43	63.61 2.95 -25.91	61.89 2.97 -23.85	55.71 2.63 -22.04	50.24 3.93 0.00
BOWLINE___2 23595	43.41 1.92 -18.82	43.00 1.44 -24.58	40.86 1.37 -23.39	26.64 1.32 -9.81	40.06 1.32 -23.23	21.44 1.68 0.00	44.29 1.65 -23.22	54.52 2.43 -23.42	63.33 2.72 -28.54	88.89 3.35 -45.99	91.97 3.89 -42.24	89.58 3.75 -41.58	89.50 3.20 -48.55	89.84 3.30 -47.67	88.71 2.98 -50.58	88.67 2.97 -50.69	89.13 2.98 -50.98	89.72 3.79 -41.27	76.27 2.89 -39.27	72.36 2.81 -36.43	63.61 2.95 -25.91	61.89 2.97 -23.85	55.71 2.63 -22.04	50.24 3.93 0.00
BROOKLYN_NAVY_YARD 23515	44.39 2.51 -19.21	43.96 1.88 -25.10	41.75 1.78 -23.87	27.25 1.72 -10.02	40.94 1.72 -23.71	21.95 2.19 0.00	45.27 2.15 -23.70	55.76 3.18 -23.91	64.82 3.56 -29.19	90.97 4.38 -47.04	94.12 5.08 -43.20	91.68 4.91 -42.52	91.59 4.19 -49.65	91.94 4.31 -48.76	90.78 3.90 -51.73	90.73 3.88 -51.84	91.21 3.90 -52.14	91.74 4.95 -42.13	77.98 3.78 -40.09	73.98 3.67 -37.19	65.05 3.85 -26.45	63.30 3.89 -24.34	56.98 3.44 -22.50	51.44 5.13 0.00
BURROWS___LYONSDAL 23803	22.80 0.13 0.00	17.08 0.10 0.00	16.19 0.09 0.00	15.60 0.09 0.00	15.60 0.09 0.00	19.87 0.11 0.00	19.53 0.11 0.00	28.83 0.16 0.00	32.25 0.18 0.00	39.77 0.22 0.00	46.10 0.26 0.00	44.50 0.25 0.00	37.96 0.21 0.00	39.09 0.22 0.00	35.35 0.20 0.00	35.21 0.20 0.00	35.37 0.20 0.00	44.91 0.25 0.00	34.30 0.19 0.00	33.31 0.19 0.00	34.95 0.20 0.00	35.27 0.20 0.00	31.21 0.17 0.00	46.57 0.26 0.00
CARR STREET_E_SYR 24060	23.66 -0.61 -1.60	18.63 -0.45 -2.10	17.66 -0.43 -1.99	15.94 -0.41 -0.84	17.08 -0.41 -1.98	19.23 -0.53 0.00	20.88 -0.52 -1.98	29.90 -0.77 -2.00	33.64 -0.86 -2.43	42.41 -1.06 -3.92	48.22 -1.22 -3.60	46.61 -1.18 -3.54	40.88 -1.01 -4.14	41.89 -1.04 -4.06	38.52 -0.94 -4.31	38.39 -0.94 -4.32	38.67 -0.94 -4.44	46.99 -1.19 -3.52	36.55 -0.91 -3.35	35.34 -0.88 -3.10	36.03 -0.93 -2.21	36.16 -0.94 -2.03	32.09 -0.83 -1.88	45.07 -1.24 0.00
CARTHAGE___PAPER 23857	22.59 -0.69 -0.61	17.26 -0.51 -0.79	16.36 -0.49 -0.75	15.36 -0.47 -0.32	15.79 -0.47 -0.75	19.16 -0.60 0.00	19.58 -0.59 -0.75	28.51 -0.87 -0.71	31.10 -0.97 0.00	38.35 -1.20 0.00	44.45 -1.39 0.00	42.91 -1.34 0.00	36.61 -1.14 0.00	37.69 -1.18 0.00	34.09 -1.06 0.00	33.95 -1.06 0.00	34.11 -1.06 0.00	44.64 -1.35 -1.33	34.34 -1.03 -1.26	33.29 -1.00 -1.17	34.53 -1.05 -0.83	34.78 -1.06 -0.77	30.81 -0.94 -0.71	44.91 -1.40 0.00
CH_MISC_IPPS 23765	43.76 1.45 -19.64	43.73 1.09 -25.66	41.54 1.03 -24.41	26.74 0.99 -10.24	40.74 0.99 -24.24	21.03 1.27 0.00	44.90 1.25 -24.23	54.95 1.84 -24.44	63.91 2.06 -29.78	90.08 2.54 -47.99	92.86 2.94 -44.08	90.48 2.84 -43.39	90.83 2.42 -50.66	91.11 2.49 -49.75	90.19 2.26 -52.78	90.15 2.25 -52.89	90.63 2.26 -53.20	90.60 2.87 -43.07	77.28 2.19 -40.98	73.26 2.12 -38.02	64.02 2.23 -27.04	62.21 2.25 -24.89	56.03 1.99 -23.00	49.28 2.97 0.00
CH_RES_BVR_FALLS 23983	21.70 -0.15 0.82	15.80 -0.11 1.07	14.97 -0.11 1.02	14.98 -0.10 0.43	14.40 -0.10 1.01	19.63 -0.13 0.00	18.28 -0.13 1.01	27.46 -0.19 1.02	30.62 -0.21 1.24	37.29 -0.26 2.00	43.70 -0.30 1.84	42.15 -0.29 1.81	35.39 -0.25 2.11	36.54 -0.25 2.08	32.72 -0.23 2.20	32.57 -0.23 2.21	32.72 -0.23 2.22	42.57 -0.29 1.80	32.18 -0.22 1.71	31.31 -0.22 1.59	33.39 -0.23 1.13	33.80 -0.23 1.04	29.88 -0.20 0.96	46.01 -0.30 0.00

CH_RES_NIAGARA 23895	23.97 -1.48 -2.78	19.50 -1.11 -3.63	18.50 -1.05 -3.45	15.95 -1.01 -1.45	17.93 -1.01 -3.43	18.47 -1.29 0.00	21.58 -1.27 -3.43	30.21 -1.88 -3.42	34.24 -2.10 -4.27	43.84 -2.59 -6.88	49.16 -3.00 -6.32	47.57 -2.90 -6.22	42.54 -2.47 -7.26	43.46 -2.54 -7.13	40.42 -2.30 -7.57	40.30 -2.29 -7.58	40.40 -2.30 -7.53	47.84 -2.92 -6.10	37.68 -2.23 -5.80	36.33 -2.17 -5.38	36.31 -2.27 -3.83	36.30 -2.29 -3.52	32.27 -2.03 -3.26	43.28 -3.03 0.00
CH_RES_SYRACUSE 23985	23.63 -0.89 -1.85	18.73 -0.67 -2.42	17.77 -0.63 -2.30	15.87 -0.61 -0.97	17.19 -0.61 -2.29	18.99 -0.77 0.00	20.95 -0.76 -2.29	29.86 -1.12 -2.31	33.62 -1.26 -2.81	42.53 -1.55 -4.53	48.20 -1.80 -4.16	46.61 -1.73 -4.09	41.05 -1.48 -4.78	42.05 -1.52 -4.70	38.75 -1.38 -4.98	38.63 -1.37 -4.99	38.91 -1.38 -5.12	46.97 -1.75 -4.06	36.64 -1.34 -3.87	35.41 -1.30 -3.59	35.94 -1.36 -2.55	36.05 -1.37 -2.35	31.99 -1.22 -2.17	44.49 -1.82 0.00
CORNELL____ 23752	25.84 -0.36 -3.53	21.32 -0.27 -4.61	20.24 -0.25 -4.39	17.11 -0.24 -1.84	19.63 -0.24 -4.36	19.45 -0.31 0.00	23.46 -0.31 -4.35	32.57 -0.45 -4.35	36.97 -0.50 -5.40	47.38 -0.62 -8.45	52.88 -0.72 -7.76	51.19 -0.70 -7.64	46.08 -0.59 -8.92	47.02 -0.61 -8.76	43.89 -0.55 -9.29	43.77 -0.55 -9.31	44.18 -0.55 -9.56	51.70 -0.70 -7.74	40.93 -0.54 -7.36	39.43 -0.52 -6.83	39.06 -0.55 -4.86	38.99 -0.55 -4.47	34.68 -0.49 -4.13	45.58 -0.73 0.00
COXSACKIE___GT 23611	45.12 1.03 -21.42	45.73 0.77 -27.98	43.45 0.73 -26.62	27.39 0.71 -11.17	42.66 0.71 -26.44	20.66 0.90 0.00	46.73 0.88 -26.43	56.63 1.30 -26.66	66.01 1.46 -32.48	93.70 1.80 -52.35	96.00 2.08 -48.08	93.58 2.01 -47.32	94.73 1.72 -55.26	94.90 1.77 -54.26	94.32 1.60 -57.57	94.29 1.59 -57.69	94.80 1.60 -58.03	93.67 2.03 -46.98	80.36 1.55 -44.70	76.10 1.51 -41.47	65.83 1.58 -29.50	63.81 1.60 -27.14	57.54 1.41 -25.09	48.42 2.11 0.00
CRESCENT___HYD 24018	47.66 0.82 -24.17	49.17 0.62 -31.57	46.71 0.58 -30.03	28.67 0.56 -12.60	45.90 0.56 -29.83	20.48 0.72 0.00	49.94 0.71 -29.81	59.78 1.04 -30.07	69.89 1.17 -36.65	100.05 1.44 -59.06	101.75 1.67 -54.24	99.25 1.61 -53.39	101.46 1.37 -62.34	101.50 1.41 -61.22	101.37 1.28 -64.94	101.37 1.27 -65.09	101.91 1.28 -65.46	99.28 1.62 -53.00	85.78 1.24 -50.43	81.10 1.20 -46.78	69.28 1.26 -33.27	66.96 1.27 -30.62	60.47 1.13 -28.30	47.99 1.68 0.00
DANSKAMMER___1 23586	43.48 1.17 -19.64	43.52 0.88 -25.66	41.34 0.83 -24.41	26.55 0.80 -10.24	40.55 0.80 -24.24	20.78 1.02 0.00	44.65 1.00 -24.23	54.59 1.48 -24.44	63.51 1.66 -29.78	89.58 2.04 -47.99	92.29 2.37 -44.08	89.92 2.28 -43.39	90.36 1.95 -50.66	90.63 2.01 -49.75	89.74 1.81 -52.78	89.71 1.81 -52.89	90.19 1.82 -53.20	90.04 2.31 -43.07	76.85 1.76 -40.98	72.85 1.71 -38.02	63.58 1.79 -27.04	61.77 1.81 -24.89	55.64 1.60 -23.00	48.70 2.39 0.00
DANSKAMMER___2 23589	43.48 1.17 -19.64	43.52 0.88 -25.66	41.34 0.83 -24.41	26.55 0.80 -10.24	40.55 0.80 -24.24	20.78 1.02 0.00	44.65 1.00 -24.23	54.59 1.48 -24.44	63.51 1.66 -29.78	89.58 2.04 -47.99	92.29 2.37 -44.08	89.92 2.28 -43.39	90.36 1.95 -50.66	90.63 2.01 -49.75	89.74 1.81 -52.78	89.71 1.81 -52.89	90.19 1.82 -53.20	90.04 2.31 -43.07	76.85 1.76 -40.98	72.85 1.71 -38.02	63.58 1.79 -27.04	61.77 1.81 -24.89	55.64 1.60 -23.00	48.70 2.39 0.00
DANSKAMMER___3 23590	43.48 1.17 -19.64	43.52 0.88 -25.66	41.34 0.83 -24.41	26.55 0.80 -10.24	40.55 0.80 -24.24	20.78 1.02 0.00	44.65 1.00 -24.23	54.59 1.48 -24.44	63.51 1.66 -29.78	89.58 2.04 -47.99	92.29 2.37 -44.08	89.92 2.28 -43.39	90.36 1.95 -50.66	90.63 2.01 -49.75	89.74 1.81 -52.78	89.71 1.81 -52.89	90.19 1.82 -53.20	90.04 2.31 -43.07	76.85 1.76 -40.98	72.85 1.71 -38.02	63.58 1.79 -27.04	61.77 1.81 -24.89	55.64 1.60 -23.00	48.70 2.39 0.00
DANSKAMMER___4 23591	43.48 1.17 -19.64	43.52 0.88 -25.66	41.34 0.83 -24.41	26.55 0.80 -10.24	40.55 0.80 -24.24	20.78 1.02 0.00	44.65 1.00 -24.23	54.59 1.48 -24.44	63.51 1.66 -29.78	89.58 2.04 -47.99	92.29 2.37 -44.08	89.92 2.28 -43.39	90.36 1.95 -50.66	90.63 2.01 -49.75	89.74 1.81 -52.78	89.71 1.81 -52.89	90.19 1.82 -53.20	90.04 2.31 -43.07	76.85 1.76 -40.98	72.85 1.71 -38.02	63.58 1.79 -27.04	61.77 1.81 -24.89	55.64 1.60 -23.00	48.70 2.39 0.00
DANSKAMMER___DIESEL 23592	43.48 1.17 -19.64	43.52 0.88 -25.66	41.34 0.83 -24.41	26.55 0.80 -10.24	40.55 0.80 -24.24	20.78 1.02 0.00	44.65 1.00 -24.23	54.59 1.48 -24.44	63.51 1.66 -29.78	89.58 2.04 -47.99	92.29 2.37 -44.08	89.92 2.28 -43.39	90.36 1.95 -50.66	90.63 2.01 -49.75	89.74 1.81 -52.78	89.71 1.81 -52.89	90.19 1.82 -53.20	90.04 2.31 -43.07	76.85 1.76 -40.98	72.85 1.71 -38.02	63.58 1.79 -27.04	61.77 1.81 -24.89	55.64 1.60 -23.00	48.70 2.39 0.00
DASHVILLE___HYD 23610	43.77 1.42 -19.68	43.74 1.06 -25.70	41.56 1.01 -24.45	26.74 0.97 -10.26	40.76 0.97 -24.28	21.00 1.24 0.00	44.91 1.22 -24.27	54.96 1.80 -24.49	63.97 2.01 -29.89	90.20 2.48 -48.17	92.95 2.87 -44.24	90.56 2.77 -43.54	90.97 2.37 -50.85	91.24 2.44 -49.93	90.32 2.20 -52.97	90.29 2.19 -53.09	90.76 2.20 -53.39	90.61 2.80 -43.15	77.31 2.14 -41.06	73.29 2.08 -38.09	64.02 2.18 -27.09	62.20 2.20 -24.93	56.03 1.95 -23.04	49.21 2.90 0.00
DOGLEVILLE___HYD 23807	24.67 2.00 0.00	18.48 1.50 0.00	17.52 1.42 0.00	16.88 1.37 0.00	16.88 1.37 0.00	21.50 1.74 0.00	21.13 1.71 0.00	31.20 2.53 0.00	34.90 2.83 0.00	43.04 3.49 0.00	49.89 4.05 0.00	48.16 3.91 0.00	41.08 3.33 0.00	42.30 3.43 0.00	38.25 3.10 0.00	38.10 3.09 0.00	38.27 3.10 0.00	48.60 3.94 0.00	37.12 3.01 0.00	36.04 2.92 0.00	37.82 3.07 0.00	38.17 3.10 0.00	33.78 2.74 0.00	50.40 4.09 0.00
DUNKIRK___1 23563	24.61 -1.45 -3.39	20.32 -1.08 -4.42	19.28 -1.03 -4.21	16.29 -0.99 -1.77	18.70 -0.99 -4.18	18.50 -1.26 0.00	22.36 -1.24 -4.18	31.01 -1.83 -4.17	35.21 -2.05 -5.19	45.48 -2.52 -8.45	50.68 -2.92 -7.76	49.07 -2.82 -7.64	44.26 -2.41 -8.92	45.15 -2.48 -8.76	42.20 -2.24 -9.29	42.09 -2.23 -9.31	42.10 -2.24 -9.17	49.24 -2.85 -7.43	39.00 -2.18 -7.07	37.56 -2.11 -6.55	37.19 -2.22 -4.66	37.12 -2.24 -4.29	33.03 -1.98 -3.97	43.36 -2.95 0.00
DUNKIRK___2 23564	24.61 -1.45 -3.39	20.32 -1.08 -4.42	19.28 -1.03 -4.21	16.29 -0.99 -1.77	18.70 -0.99 -4.18	18.50 -1.26 0.00	22.36 -1.24 -4.18	31.01 -1.83 -4.17	35.21 -2.05 -5.19	45.48 -2.52 -8.45	50.68 -2.92 -7.76	49.07 -2.82 -7.64	44.26 -2.41 -8.92	45.15 -2.48 -8.76	42.20 -2.24 -9.29	42.09 -2.23 -9.31	42.10 -2.24 -9.17	49.24 -2.85 -7.43	39.00 -2.18 -7.07	37.56 -2.11 -6.55	37.19 -2.22 -4.66	37.12 -2.24 -4.29	33.03 -1.98 -3.97	43.36 -2.95 0.00
DUNKIRK___3 23565	24.76 -1.33 -3.42	20.45 -1.00 -4.47	19.40 -0.95 -4.25	16.38 -0.91 -1.78	18.82 -0.91 -4.22	18.60 -1.16 0.00	22.50 -1.14 -4.22	31.20 -1.68 -4.21	35.43 -1.88 -5.24	45.68 -2.32 -8.45	50.91 -2.69 -7.76	49.29 -2.60 -7.64	44.45 -2.22 -8.92	45.35 -2.28 -8.76	42.38 -2.06 -9.29	42.26 -2.06 -9.31	42.27 -2.07 -9.17	49.54 -2.62 -7.50	39.25 -2.00 -7.14	37.80 -1.94 -6.62	37.42 -2.04 -4.71	37.35 -2.06 -4.34	33.23 -1.82 -4.01	43.59 -2.72 0.00
DUNKIRK___4 23566	24.76 -1.33 -3.42	20.45 -1.00 -4.47	19.40 -0.95 -4.25	16.38 -0.91 -1.78	18.82 -0.91 -4.22	18.60 -1.16 0.00	22.50 -1.14 -4.22	31.20 -1.68 -4.21	35.43 -1.88 -5.24	45.68 -2.32 -8.45	50.91 -2.69 -7.76	49.29 -2.60 -7.64	44.45 -2.22 -8.92	45.35 -2.28 -8.76	42.38 -2.06 -9.29	42.26 -2.06 -9.31	42.27 -2.07 -9.17	49.54 -2.62 -7.50	39.25 -2.00 -7.14	37.80 -1.94 -6.62	37.42 -2.04 -4.71	37.35 -2.06 -4.34	33.23 -1.82 -4.01	43.59 -2.72 0.00

EAST HAMPTON___GT 23717	44.30 2.39 -19.24	43.91 1.79 -25.14	41.72 1.70 -23.92	27.19 1.64 -10.04	40.91 1.64 -23.76	21.84 2.08 0.00	45.21 2.05 -23.74	50.20 3.02 -18.51	64.64 3.38 -29.19	90.76 4.17 -47.04	93.73 4.83 -43.06	91.21 4.67 -42.29	91.14 3.98 -49.41	91.50 4.10 -48.53	90.32 3.71 -51.46	90.31 3.69 -51.61	90.76 3.71 -51.88	91.35 4.71 -41.98	98.24 3.60 -60.53	73.01 3.49 -36.40	63.74 3.66 -25.33	61.93 3.70 -23.16	56.85 3.27 -22.54	50.59 4.88 0.60
EAST RIVER___6 23660	44.62 2.74 -19.21	44.13 2.05 -25.10	41.92 1.95 -23.87	27.41 1.88 -10.02	41.10 1.88 -23.71	22.15 2.39 0.00	45.47 2.35 -23.70	56.05 3.47 -23.91	65.14 3.88 -29.19	91.37 4.78 -47.04	94.58 5.54 -43.20	92.12 5.35 -42.52	91.97 4.57 -49.65	92.33 4.70 -48.76	91.13 4.25 -51.73	91.08 4.23 -51.84	91.56 4.25 -52.14	92.19 5.40 -42.13	78.32 4.12 -40.09	74.31 4.00 -37.19	65.40 4.20 -26.45	63.65 4.24 -24.34	57.29 3.75 -22.50	51.91 5.60 0.00
EAST RIVER___7 23524	44.62 2.74 -19.21	44.13 2.05 -25.10	41.92 1.95 -23.87	27.41 1.88 -10.02	41.10 1.88 -23.71	22.15 2.39 0.00	45.47 2.35 -23.70	56.05 3.47 -23.91	65.14 3.88 -29.19	91.37 4.78 -47.04	94.58 5.54 -43.20	92.12 5.35 -42.52	91.97 4.57 -49.65	92.33 4.70 -48.76	91.13 4.25 -51.73	91.08 4.23 -51.84	91.56 4.25 -52.14	92.19 5.40 -42.13	78.32 4.12 -40.09	74.31 4.00 -37.19	65.40 4.20 -26.45	63.65 4.24 -24.34	57.29 3.75 -22.50	51.91 5.60 0.00
EAST_HAMPTON___DIESEL 23722	43.99 2.08 -19.24	43.67 1.55 -25.14	41.49 1.47 -23.92	26.97 1.42 -10.04	40.69 1.42 -23.76	21.57 1.81 0.00	44.94 1.78 -23.74	49.81 2.63 -18.51	64.20 2.94 -29.19	90.21 3.62 -47.04	93.10 4.20 -43.06	90.59 4.05 -42.29	90.62 3.46 -49.41	90.96 3.56 -48.53	89.83 3.22 -51.46	89.83 3.21 -51.61	90.27 3.22 -51.88	90.73 4.09 -41.98	97.76 3.12 -60.53	72.55 3.03 -36.40	63.26 3.18 -25.33	61.44 3.21 -23.16	56.42 2.84 -22.54	49.95 4.24 0.60
E_CANADA_CAP_HY 24051	52.53 -0.62 -30.48	56.32 -0.47 -39.81	53.53 -0.44 -37.87	30.97 -0.43 -15.89	52.69 -0.43 -37.61	19.22 -0.54 0.00	56.49 -0.53 -37.60	65.81 -0.79 -37.93	77.40 -0.88 -46.21	112.94 -1.08 -74.47	112.98 -1.26 -68.40	110.36 -1.21 -67.32	115.32 -1.04 -78.61	115.00 -1.07 -77.20	116.09 -0.96 -81.90	116.13 -0.96 -82.08	116.76 -0.96 -82.55	110.26 -1.23 -66.83	96.76 -0.94 -63.59	91.20 -0.91 -58.99	75.76 -0.95 -41.96	72.73 -0.96 -38.62	65.88 -0.85 -35.69	45.04 -1.27 0.00
E_CANADA_MHWK_HY 24050	24.67 2.00 0.00	18.48 1.50 0.00	17.52 1.42 0.00	16.88 1.37 0.00	16.88 1.37 0.00	21.50 1.74 0.00	21.13 1.71 0.00	31.20 2.53 0.00	34.90 2.83 0.00	43.04 3.49 0.00	49.89 4.05 0.00	48.16 3.91 0.00	41.08 3.33 0.00	42.30 3.43 0.00	38.25 3.10 0.00	38.10 3.09 0.00	38.27 3.10 0.00	48.60 3.94 0.00	37.12 3.01 0.00	36.04 2.92 0.00	37.82 3.07 0.00	38.17 3.10 0.00	33.78 2.74 0.00	50.40 4.09 0.00
E_FISHKILL___LBMP 23776	43.08 0.91 -19.50	43.13 0.68 -25.47	40.98 0.65 -24.23	26.30 0.62 -10.17	40.19 0.62 -24.06	20.55 0.79 0.00	44.25 0.78 -24.05	54.08 1.15 -24.26	62.93 1.29 -29.57	88.79 1.59 -47.65	91.44 1.84 -43.76	89.10 1.78 -43.07	89.56 1.52 -50.29	89.82 1.56 -49.39	88.96 1.41 -52.40	88.93 1.41 -52.51	89.39 1.41 -52.81	89.21 1.79 -42.76	76.16 1.37 -40.68	72.19 1.33 -37.74	63.00 1.40 -26.85	61.19 1.41 -24.71	55.12 1.25 -22.83	48.17 1.86 0.00
FAR ROCKAWAY___4 23548	44.64 2.61 -19.36	44.08 1.96 -25.14	41.87 1.85 -23.92	27.34 1.79 -10.04	41.06 1.79 -23.76	22.04 2.28 0.00	45.40 2.24 -23.74	53.50 3.30 -21.53	64.96 3.70 -29.19	91.15 4.56 -47.04	96.93 5.28 -45.81	96.02 5.10 -46.67	95.99 4.35 -53.89	96.18 4.48 -52.83	95.75 4.05 -56.55	95.74 4.03 -56.70	95.90 4.05 -56.68	96.14 5.15 -46.33	98.57 3.93 -60.53	89.52 3.82 -52.58	86.21 4.00 -47.46	85.56 4.04 -46.45	57.16 3.58 -22.54	62.83 5.34 -11.18
FIBERTEK___ENERGY 23856	23.63 -0.89 -1.85	18.73 -0.67 -2.42	17.77 -0.63 -2.30	15.87 -0.61 -0.97	17.19 -0.61 -2.29	18.99 -0.77 0.00	20.95 -0.76 -2.29	29.86 -1.12 -2.31	33.62 -1.26 -2.81	42.53 -1.55 -4.53	48.20 -1.80 -4.16	46.61 -1.73 -4.09	41.05 -1.48 -4.78	42.05 -1.52 -4.70	38.75 -1.38 -4.98	38.63 -1.37 -4.99	38.91 -1.38 -5.12	46.97 -1.75 -4.06	36.64 -1.34 -3.87	35.41 -1.30 -3.59	35.94 -1.36 -2.55	36.05 -1.37 -2.35	31.99 -1.22 -2.17	44.49 -1.82 0.00
FITZPATRICK____ 23598	22.74 -1.07 -1.14	17.67 -0.80 -1.49	16.76 -0.76 -1.42	15.37 -0.73 -0.59	16.19 -0.73 -1.41	18.83 -0.93 0.00	19.92 -0.91 -1.41	28.74 -1.35 -1.42	32.34 -1.51 -1.78	40.56 -1.86 -2.87	46.32 -2.16 -2.64	44.77 -2.08 -2.60	39.00 -1.78 -3.03	40.02 -1.83 -2.98	36.66 -1.65 -3.16	36.53 -1.65 -3.17	36.70 -1.66 -3.19	45.06 -2.10 -2.50	34.88 -1.61 -2.38	33.77 -1.56 -2.21	34.68 -1.64 -1.57	34.87 -1.65 -1.45	30.92 -1.46 -1.34	44.13 -2.18 0.00
FORT ORANGE____ 23900	46.94 0.67 -23.60	48.30 0.50 -30.82	45.89 0.47 -29.32	28.27 0.46 -12.30	45.09 0.46 -29.12	20.34 0.58 0.00	49.10 0.57 -29.11	58.87 0.84 -29.36	68.79 0.94 -35.78	98.46 1.16 -57.75	100.23 1.35 -53.04	97.76 1.30 -52.21	99.82 1.11 -60.96	99.87 1.14 -59.86	99.69 1.03 -63.51	99.69 1.03 -63.65	100.13 1.04 -63.92	97.71 1.31 -51.74	84.35 1.00 -49.24	79.78 0.98 -45.68	68.26 1.02 -32.49	66.00 1.03 -29.90	59.58 0.91 -27.63	47.67 1.36 0.00
FORT_DRUM_COGEN 23780	22.62 -0.73 -0.68	17.32 -0.54 -0.88	16.42 -0.52 -0.84	15.36 -0.50 -0.35	15.85 -0.50 -0.84	19.13 -0.63 0.00	19.64 -0.62 -0.84	28.55 -0.92 -0.80	31.04 -1.03 0.00	38.28 -1.27 0.00	44.37 -1.47 0.00	42.83 -1.42 0.00	36.54 -1.21 0.00	37.63 -1.24 0.00	34.02 -1.13 0.00	33.89 -1.12 0.00	34.04 -1.13 0.00	44.72 -1.43 -1.49	34.43 -1.09 -1.41	33.37 -1.06 -1.31	34.57 -1.11 -0.93	34.81 -1.12 -0.86	30.84 -0.99 -0.79	44.83 -1.48 0.00
FRANKLIN_FALL_HYD 24054	22.07 -0.07 0.53	16.23 -0.05 0.70	15.39 -0.05 0.66	15.18 -0.05 0.28	14.80 -0.05 0.66	19.70 -0.06 0.00	18.70 -0.06 0.66	27.69 -0.09 0.89	30.73 -0.10 1.24	37.43 -0.12 2.00	43.86 -0.14 1.84	42.31 -0.13 1.81	35.53 -0.11 2.11	36.67 -0.12 2.08	32.84 -0.11 2.20	32.69 -0.11 2.21	33.32 -0.11 1.74	43.36 -0.13 1.17	32.89 -0.10 1.12	31.99 -0.10 1.03	33.91 -0.10 0.74	34.28 -0.11 0.68	30.32 -0.09 0.63	46.17 -0.14 0.00
FULTON COGEN____ 23766	23.14 -0.99 -1.46	18.15 -0.74 -1.91	17.22 -0.70 -1.82	15.59 -0.68 -0.76	16.63 -0.68 -1.80	18.90 -0.86 0.00	20.37 -0.85 -1.80	29.24 -1.25 -1.82	32.94 -1.40 -2.27	41.48 -1.73 -3.66	47.20 -2.00 -3.36	45.63 -1.93 -3.31	39.96 -1.65 -3.86	40.96 -1.70 -3.79	37.64 -1.53 -4.02	37.51 -1.53 -4.03	37.78 -1.54 -4.15	45.91 -1.95 -3.20	35.67 -1.49 -3.05	34.50 -1.45 -2.83	35.24 -1.52 -2.01	35.39 -1.53 -1.85	31.39 -1.36 -1.71	44.29 -2.02 0.00
GARDENVILLE___LBMP 24039	23.89 -1.88 -3.10	19.62 -1.41 -4.05	18.61 -1.34 -3.85	15.84 -1.29 -1.62	18.05 -1.29 -3.83	18.12 -1.61 0.00	21.64 -1.61 -3.83	30.10 -2.38 -3.81	34.17 -2.66 -4.76	43.93 -3.29 -7.67	49.07 -3.81 -7.04	47.50 -3.68 -6.93	42.70 -3.14 -8.09	43.59 -3.23 -7.95	40.66 -2.92 -8.43	40.55 -2.91 -8.45	40.65 -2.92 -8.40	47.75 -3.71 -6.80	37.75 -2.83 -6.47	36.37 -2.75 -6.00	36.13 -2.89 -4.27	36.09 -2.91 -3.93	32.09 -2.58 -3.63	42.46 -3.85 0.00
GENERAL___MILLS 23808	24.77 -0.97 -3.07	20.26 -0.72 -4.00	19.22 -0.69 -3.81	16.45 -0.66 -1.60	18.63 -0.66 -3.78	18.92 -0.84 0.00	22.37 -0.83 -3.78	31.22 -1.22 -3.77	35.40 -1.37 -4.70	45.44 -1.69 -7.58	50.85 -1.95 -6.96	49.21 -1.89 -6.85	44.14 -1.61 -8.00	45.07 -1.66 -7.86	41.98 -1.50 -8.33	41.87 -1.49 -8.35	41.97 -1.50 -8.30	49.48 -1.90 -6.72	39.06 -1.45 -6.40	37.64 -1.41 -5.93	37.49 -1.48 -4.22	37.46 -1.49 -3.88	33.31 -1.32 -3.59	44.34 -1.97 0.00

GILBOA___1 23756	41.73 0.38 -18.68	41.66 0.28 -24.40	39.58 0.27 -23.21	25.51 0.26 -9.74	38.82 0.26 -23.05	20.09 0.33 0.00	42.78 0.32 -23.04	52.39 0.48 -23.24	60.92 0.53 -28.32	85.94 0.66 -45.73	88.60 0.76 -42.00	86.33 0.74 -41.34	86.65 0.63 -48.27	86.92 0.65 -47.40	86.02 0.58 -50.29	85.99 0.58 -50.40	86.34 0.58 -50.59	86.36 0.74 -40.96	73.65 0.57 -38.97	69.82 0.55 -36.15	61.05 0.58 -25.72	59.32 0.58 -23.67	53.43 0.52 -21.87	47.08 0.77 0.00
GILBOA___2 23757	41.73 0.38 -18.68	41.66 0.28 -24.40	39.58 0.27 -23.21	25.51 0.26 -9.74	38.82 0.26 -23.05	20.09 0.33 0.00	42.78 0.32 -23.04	52.39 0.48 -23.24	60.92 0.53 -28.32	85.94 0.66 -45.73	88.60 0.76 -42.00	86.33 0.74 -41.34	86.65 0.63 -48.27	86.92 0.65 -47.40	86.02 0.58 -50.29	85.99 0.58 -50.40	86.34 0.58 -50.59	86.36 0.74 -40.96	73.65 0.57 -38.97	69.82 0.55 -36.15	61.05 0.58 -25.72	59.32 0.58 -23.67	53.43 0.52 -21.87	47.08 0.77 0.00
GILBOA___3 23758	41.73 0.38 -18.68	41.66 0.28 -24.40	39.58 0.27 -23.21	25.51 0.26 -9.74	38.82 0.26 -23.05	20.09 0.33 0.00	42.78 0.32 -23.04	52.39 0.48 -23.24	60.92 0.53 -28.32	85.94 0.66 -45.73	88.60 0.76 -42.00	86.33 0.74 -41.34	86.65 0.63 -48.27	86.92 0.65 -47.40	86.02 0.58 -50.29	85.99 0.58 -50.40	86.34 0.58 -50.59	86.36 0.74 -40.96	73.65 0.57 -38.97	69.82 0.55 -36.15	61.05 0.58 -25.72	59.32 0.58 -23.67	53.43 0.52 -21.87	47.08 0.77 0.00
GILBOA___4 23759	41.73 0.38 -18.68	41.66 0.28 -24.40	39.58 0.27 -23.21	25.51 0.26 -9.74	38.82 0.26 -23.05	20.09 0.33 0.00	42.78 0.32 -23.04	52.39 0.48 -23.24	60.92 0.53 -28.32	85.94 0.66 -45.73	88.60 0.76 -42.00	86.33 0.74 -41.34	86.65 0.63 -48.27	86.92 0.65 -47.40	86.02 0.58 -50.29	85.99 0.58 -50.40	86.34 0.58 -50.59	86.36 0.74 -40.96	73.65 0.57 -38.97	69.82 0.55 -36.15	61.05 0.58 -25.72	59.32 0.58 -23.67	53.43 0.52 -21.87	47.08 0.77 0.00
GILBOA____ 23599	41.73 0.38 -18.68	41.66 0.28 -24.40	39.58 0.27 -23.21	25.51 0.26 -9.74	38.82 0.26 -23.05	20.09 0.33 0.00	42.78 0.32 -23.04	52.39 0.48 -23.24	60.92 0.53 -28.32	85.94 0.66 -45.73	88.60 0.76 -42.00	86.33 0.74 -41.34	86.65 0.63 -48.27	86.92 0.65 -47.40	86.02 0.58 -50.29	85.99 0.58 -50.40	86.34 0.58 -50.59	86.36 0.74 -40.96	73.65 0.57 -38.97	69.82 0.55 -36.15	61.05 0.58 -25.72	59.32 0.58 -23.67	53.43 0.52 -21.87	47.08 0.77 0.00
GINNA____ 23603	23.54 -1.34 -2.21	18.86 -1.01 -2.89	17.90 -0.95 -2.75	15.74 -0.92 -1.15	17.32 -0.92 -2.73	18.59 -1.17 0.00	21.00 -1.15 -2.73	29.68 -1.70 -2.71	33.63 -1.90 -3.46	42.70 -2.34 -5.49	48.16 -2.72 -5.04	46.59 -2.62 -4.96	41.30 -2.24 -5.79	42.26 -2.30 -5.69	39.10 -2.08 -6.03	38.99 -2.07 -6.05	39.08 -2.08 -5.99	46.86 -2.65 -4.85	36.70 -2.02 -4.61	35.44 -1.96 -4.28	35.73 -2.06 -3.04	35.79 -2.08 -2.80	31.79 -1.84 -2.59	43.57 -2.74 0.00
GLEN PARK____ 23778	22.99 -0.46 -0.78	17.66 -0.34 -1.02	16.75 -0.32 -0.97	15.61 -0.31 -0.41	16.17 -0.31 -0.97	19.36 -0.40 0.00	20.00 -0.39 -0.97	29.07 -0.58 -0.98	31.43 -0.64 0.00	38.76 -0.79 0.00	44.92 -0.92 0.00	43.36 -0.89 0.00	36.99 -0.76 0.00	38.09 -0.78 0.00	34.44 -0.71 0.00	34.31 -0.70 0.00	34.46 -0.71 0.00	45.48 -0.90 -1.72	35.07 -0.68 -1.64	33.98 -0.66 -1.52	35.13 -0.70 -1.08	35.36 -0.70 -0.99	31.34 -0.62 -0.92	45.38 -0.93 0.00
GLENWOOD_IC_1_G5 23712	44.33 2.39 -19.27	43.91 1.79 -25.14	41.72 1.70 -23.92	27.19 1.64 -10.04	40.91 1.64 -23.76	21.84 2.08 0.00	45.21 2.05 -23.74	53.07 3.02 -21.38	64.64 3.38 -29.19	90.76 4.17 -47.04	94.35 4.83 -43.68	92.20 4.67 -43.28	92.16 3.98 -50.43	92.47 4.10 -49.50	91.47 3.71 -52.61	91.47 3.69 -52.77	91.85 3.71 -52.97	92.34 4.71 -42.97	98.24 3.60 -60.53	76.68 3.49 -40.07	68.76 3.66 -30.35	67.21 3.70 -28.44	56.85 3.27 -22.54	53.28 4.88 -2.09
GLENWOOD_IC_2_G1 23688	44.77 2.85 -19.25	44.26 2.14 -25.14	42.04 2.02 -23.92	27.50 1.95 -10.04	41.22 1.95 -23.76	22.25 2.49 0.00	45.60 2.44 -23.74	56.12 3.61 -23.84	65.29 4.03 -29.19	91.56 4.97 -47.04	94.81 5.77 -43.20	92.34 5.57 -42.52	92.15 4.75 -49.65	92.52 4.89 -48.76	91.30 4.42 -51.73	91.29 4.40 -51.88	91.73 4.42 -52.14	92.49 5.62 -42.21	98.93 4.29 -60.53	74.55 4.17 -37.26	65.62 4.37 -26.50	63.87 4.41 -24.39	57.48 3.90 -22.54	52.13 5.82 0.00
GLENWOOD_IC_3_G1 23689	44.77 2.85 -19.25	44.26 2.14 -25.14	42.04 2.02 -23.92	27.50 1.95 -10.04	41.22 1.95 -23.76	22.25 2.49 0.00	45.60 2.44 -23.74	56.12 3.61 -23.84	65.29 4.03 -29.19	91.56 4.97 -47.04	94.81 5.77 -43.20	92.34 5.57 -42.52	92.15 4.75 -49.65	92.52 4.89 -48.76	91.30 4.42 -51.73	91.29 4.40 -51.88	91.73 4.42 -52.14	92.49 5.62 -42.21	98.93 4.29 -60.53	74.55 4.17 -37.26	65.62 4.37 -26.50	63.87 4.41 -24.39	57.48 3.90 -22.54	52.13 5.82 0.00
GLENWOOD___4 23550	44.79 2.85 -19.27	44.26 2.14 -25.14	42.04 2.02 -23.92	27.50 1.95 -10.04	41.22 1.95 -23.76	22.25 2.49 0.00	45.60 2.44 -23.74	53.65 3.61 -21.37	65.29 4.03 -29.19	91.56 4.97 -47.04	95.29 5.77 -43.68	93.10 5.57 -43.28	92.93 4.75 -50.43	93.26 4.89 -49.50	92.18 4.42 -52.61	92.18 4.40 -52.77	92.56 4.42 -52.97	93.25 5.62 -42.97	98.93 4.29 -60.53	77.36 4.17 -40.07	69.47 4.37 -30.35	67.92 4.41 -28.44	57.48 3.90 -22.54	54.22 5.82 -2.09
GLENWOOD___5 23614	44.79 2.85 -19.27	44.26 2.14 -25.14	42.04 2.02 -23.92	27.50 1.95 -10.04	41.22 1.95 -23.76	22.25 2.49 0.00	45.60 2.44 -23.74	53.65 3.61 -21.37	65.29 4.03 -29.19	91.56 4.97 -47.04	95.29 5.77 -43.68	93.10 5.57 -43.28	92.93 4.75 -50.43	93.26 4.89 -49.50	92.18 4.42 -52.61	92.18 4.40 -52.77	92.56 4.42 -52.97	93.25 5.62 -42.97	98.93 4.29 -60.53	77.36 4.17 -40.07	69.47 4.37 -30.35	67.92 4.41 -28.44	57.48 3.90 -22.54	54.22 5.82 -2.09
GOUDEY___7 23579	29.46 0.77 -6.02	25.43 0.58 -7.87	24.14 0.55 -7.49	19.18 0.53 -3.14	23.47 0.53 -7.43	20.43 0.67 0.00	27.51 0.66 -7.43	37.24 0.98 -7.59	42.51 1.09 -9.35	56.06 1.35 -15.16	61.32 1.56 -13.92	59.46 1.51 -13.70	55.04 1.29 -16.00	55.90 1.32 -15.71	53.02 1.20 -16.67	52.90 1.19 -16.70	52.98 1.20 -16.61	59.31 1.52 -13.13	47.77 1.16 -12.50	45.84 1.13 -11.59	44.18 1.18 -8.25	43.86 1.20 -7.59	39.11 1.06 -7.01	47.89 1.58 0.00
GOUDEY___8 23580	29.36 0.67 -6.02	25.35 0.50 -7.87	24.07 0.48 -7.49	19.11 0.46 -3.14	23.40 0.46 -7.43	20.35 0.59 0.00	27.43 0.58 -7.43	37.11 0.85 -7.59	42.37 0.95 -9.35	55.88 1.17 -15.16	61.12 1.36 -13.92	59.26 1.31 -13.70	54.87 1.12 -16.00	55.73 1.15 -15.71	52.86 1.04 -16.67	52.75 1.04 -16.70	52.82 1.04 -16.61	59.12 1.33 -13.13	47.62 1.01 -12.50	45.69 0.98 -11.59	44.03 1.03 -8.25	43.70 1.04 -7.59	38.97 0.92 -7.01	47.69 1.38 0.00
GOWANUS_GT_1_GRP 23732	44.66 2.78 -19.21	44.16 2.08 -25.10	41.94 1.97 -23.87	27.43 1.90 -10.02	41.12 1.90 -23.71	22.18 2.42 0.00	52.80 2.38 -31.00	56.09 3.51 -23.91	65.19 3.93 -29.19	91.44 4.85 -47.04	94.66 5.62 -43.20	92.19 5.42 -42.52	92.03 4.63 -49.65	92.39 4.76 -48.76	91.19 4.31 -51.73	91.14 4.29 -51.84	91.62 4.31 -52.14	92.26 5.47 -42.13	78.38 4.18 -40.09	74.37 4.06 -37.19	65.46 4.26 -26.45	63.71 4.30 -24.34	57.34 3.80 -22.50	56.32 5.67 -4.34
GOWANUS_GT_2_GRP 23617	44.63 2.75 -19.21	44.14 2.06 -25.10	41.92 1.95 -23.87	27.41 1.88 -10.02	41.10 1.88 -23.71	22.15 2.39 0.00	52.77 2.35 -31.00	56.05 3.47 -23.91	65.15 3.89 -29.19	91.38 4.79 -47.04	94.59 5.55 -43.20	92.13 5.36 -42.52	91.97 4.57 -49.65	92.34 4.71 -48.76	91.14 4.26 -51.73	91.09 4.24 -51.84	91.57 4.26 -52.14	92.20 5.41 -42.13	78.33 4.13 -40.09	74.32 4.01 -37.19	65.41 4.21 -26.45	63.66 4.25 -24.34	57.30 3.76 -22.50	56.26 5.61 -4.34

GOWANUS_GT_3_GRP 23618	44.66 2.78 -19.21	44.16 2.08 -25.10	41.94 1.97 -23.87	27.43 1.90 -10.02	41.12 1.90 -23.71	22.18 2.42 0.00	52.80 2.38 -31.00	56.09 3.51 -23.91	65.19 3.93 -29.19	91.44 4.85 -47.04	94.66 5.62 -43.20	92.19 5.42 -42.52	92.03 4.63 -49.65	92.39 4.76 -48.76	91.19 4.31 -51.73	91.14 4.29 -51.84	91.62 4.31 -52.14	92.26 5.47 -42.13	78.38 4.18 -40.09	74.37 4.06 -37.19	65.46 4.26 -26.45	63.71 4.30 -24.34	57.34 3.80 -22.50	56.32 5.67 -4.34
GOWANUS_GT_4_GRP 23751	44.63 2.75 -19.21	44.14 2.06 -25.10	41.92 1.95 -23.87	27.41 1.88 -10.02	41.10 1.88 -23.71	22.15 2.39 0.00	52.77 2.35 -31.00	56.05 3.47 -23.91	65.15 3.89 -29.19	91.38 4.79 -47.04	94.59 5.55 -43.20	92.13 5.36 -42.52	91.97 4.57 -49.65	92.34 4.71 -48.76	91.14 4.26 -51.73	91.09 4.24 -51.84	91.57 4.26 -52.14	92.20 5.41 -42.13	78.33 4.13 -40.09	74.32 4.01 -37.19	65.41 4.21 -26.45	63.66 4.25 -24.34	57.30 3.76 -22.50	56.26 5.61 -4.34
GOWANUS_GT1_1 24077	44.66 2.78 -19.21	44.16 2.08 -25.10	41.94 1.97 -23.87	27.43 1.90 -10.02	41.12 1.90 -23.71	22.18 2.42 0.00	52.80 2.38 -31.00	56.09 3.51 -23.91	65.19 3.93 -29.19	91.44 4.85 -47.04	94.66 5.62 -43.20	92.19 5.42 -42.52	92.03 4.63 -49.65	92.39 4.76 -48.76	91.19 4.31 -51.73	91.14 4.29 -51.84	91.62 4.31 -52.14	92.26 5.47 -42.13	78.38 4.18 -40.09	74.37 4.06 -37.19	65.46 4.26 -26.45	63.71 4.30 -24.34	57.34 3.80 -22.50	56.32 5.67 -4.34
GOWANUS_GT1_2 24078	44.66 2.78 -19.21	44.16 2.08 -25.10	41.94 1.97 -23.87	27.43 1.90 -10.02	41.12 1.90 -23.71	22.18 2.42 0.00	52.80 2.38 -31.00	56.09 3.51 -23.91	65.19 3.93 -29.19	91.44 4.85 -47.04	94.66 5.62 -43.20	92.19 5.42 -42.52	92.03 4.63 -49.65	92.39 4.76 -48.76	91.19 4.31 -51.73	91.14 4.29 -51.84	91.62 4.31 -52.14	92.26 5.47 -42.13	78.38 4.18 -40.09	74.37 4.06 -37.19	65.46 4.26 -26.45	63.71 4.30 -24.34	57.34 3.80 -22.50	56.32 5.67 -4.34
GOWANUS_GT1_3 24079	44.66 2.78 -19.21	44.16 2.08 -25.10	41.94 1.97 -23.87	27.43 1.90 -10.02	41.12 1.90 -23.71	22.18 2.42 0.00	52.80 2.38 -31.00	56.09 3.51 -23.91	65.19 3.93 -29.19	91.44 4.85 -47.04	94.66 5.62 -43.20	92.19 5.42 -42.52	92.03 4.63 -49.65	92.39 4.76 -48.76	91.19 4.31 -51.73	91.14 4.29 -51.84	91.62 4.31 -52.14	92.26 5.47 -42.13	78.38 4.18 -40.09	74.37 4.06 -37.19	65.46 4.26 -26.45	63.71 4.30 -24.34	57.34 3.80 -22.50	56.32 5.67 -4.34
GOWANUS_GT1_4 24080	44.66 2.78 -19.21	44.16 2.08 -25.10	41.94 1.97 -23.87	27.43 1.90 -10.02	41.12 1.90 -23.71	22.18 2.42 0.00	52.80 2.38 -31.00	56.09 3.51 -23.91	65.19 3.93 -29.19	91.44 4.85 -47.04	94.66 5.62 -43.20	92.19 5.42 -42.52	92.03 4.63 -49.65	92.39 4.76 -48.76	91.19 4.31 -51.73	91.14 4.29 -51.84	91.62 4.31 -52.14	92.26 5.47 -42.13	78.38 4.18 -40.09	74.37 4.06 -37.19	65.46 4.26 -26.45	63.71 4.30 -24.34	57.34 3.80 -22.50	56.32 5.67 -4.34
GOWANUS_GT1_5 24084	44.66 2.78 -19.21	44.16 2.08 -25.10	41.94 1.97 -23.87	27.43 1.90 -10.02	41.12 1.90 -23.71	22.18 2.42 0.00	52.80 2.38 -31.00	56.09 3.51 -23.91	65.19 3.93 -29.19	91.44 4.85 -47.04	94.66 5.62 -43.20	92.19 5.42 -42.52	92.03 4.63 -49.65	92.39 4.76 -48.76	91.19 4.31 -51.73	91.14 4.29 -51.84	91.62 4.31 -52.14	92.26 5.47 -42.13	78.38 4.18 -40.09	74.37 4.06 -37.19	65.46 4.26 -26.45	63.71 4.30 -24.34	57.34 3.80 -22.50	56.32 5.67 -4.34
GOWANUS_GT1_6 24111	44.66 2.78 -19.21	44.16 2.08 -25.10	41.94 1.97 -23.87	27.43 1.90 -10.02	41.12 1.90 -23.71	22.18 2.42 0.00	52.80 2.38 -31.00	56.09 3.51 -23.91	65.19 3.93 -29.19	91.44 4.85 -47.04	94.66 5.62 -43.20	92.19 5.42 -42.52	92.03 4.63 -49.65	92.39 4.76 -48.76	91.19 4.31 -51.73	91.14 4.29 -51.84	91.62 4.31 -52.14	92.26 5.47 -42.13	78.38 4.18 -40.09	74.37 4.06 -37.19	65.46 4.26 -26.45	63.71 4.30 -24.34	57.34 3.80 -22.50	56.32 5.67 -4.34
GOWANUS_GT1_7 24112	44.66 2.78 -19.21	44.16 2.08 -25.10	41.94 1.97 -23.87	27.43 1.90 -10.02	41.12 1.90 -23.71	22.18 2.42 0.00	52.80 2.38 -31.00	56.09 3.51 -23.91	65.19 3.93 -29.19	91.44 4.85 -47.04	94.66 5.62 -43.20	92.19 5.42 -42.52	92.03 4.63 -49.65	92.39 4.76 -48.76	91.19 4.31 -51.73	91.14 4.29 -51.84	91.62 4.31 -52.14	92.26 5.47 -42.13	78.38 4.18 -40.09	74.37 4.06 -37.19	65.46 4.26 -26.45	63.71 4.30 -24.34	57.34 3.80 -22.50	56.32 5.67 -4.34
GOWANUS_GT1_8 24113	44.66 2.78 -19.21	44.16 2.08 -25.10	41.94 1.97 -23.87	27.43 1.90 -10.02	41.12 1.90 -23.71	22.18 2.42 0.00	52.80 2.38 -31.00	56.09 3.51 -23.91	65.19 3.93 -29.19	91.44 4.85 -47.04	94.66 5.62 -43.20	92.19 5.42 -42.52	92.03 4.63 -49.65	92.39 4.76 -48.76	91.19 4.31 -51.73	91.14 4.29 -51.84	91.62 4.31 -52.14	92.26 5.47 -42.13	78.38 4.18 -40.09	74.37 4.06 -37.19	65.46 4.26 -26.45	63.71 4.30 -24.34	57.34 3.80 -22.50	56.32 5.67 -4.34
GOWANUS_GT2_1 24114	44.63 2.75 -19.21	44.14 2.06 -25.10	41.92 1.95 -23.87	27.41 1.88 -10.02	41.10 1.88 -23.71	22.15 2.39 0.00	52.77 2.35 -31.00	56.05 3.47 -23.91	65.15 3.89 -29.19	91.38 4.79 -47.04	94.59 5.55 -43.20	92.13 5.36 -42.52	91.97 4.57 -49.65	92.34 4.71 -48.76	91.14 4.26 -51.73	91.09 4.24 -51.84	91.57 4.26 -52.14	92.20 5.41 -42.13	78.33 4.13 -40.09	74.32 4.01 -37.19	65.41 4.21 -26.45	63.66 4.25 -24.34	57.30 3.76 -22.50	56.26 5.61 -4.34
GOWANUS_GT2_2 24115	44.63 2.75 -19.21	44.14 2.06 -25.10	41.92 1.95 -23.87	27.41 1.88 -10.02	41.10 1.88 -23.71	22.15 2.39 0.00	52.77 2.35 -31.00	56.05 3.47 -23.91	65.15 3.89 -29.19	91.38 4.79 -47.04	94.59 5.55 -43.20	92.13 5.36 -42.52	91.97 4.57 -49.65	92.34 4.71 -48.76	91.14 4.26 -51.73	91.09 4.24 -51.84	91.57 4.26 -52.14	92.20 5.41 -42.13	78.33 4.13 -40.09	74.32 4.01 -37.19	65.41 4.21 -26.45	63.66 4.25 -24.34	57.30 3.76 -22.50	56.26 5.61 -4.34
GOWANUS_GT2_3 24116	44.63 2.75 -19.21	44.14 2.06 -25.10	41.92 1.95 -23.87	27.41 1.88 -10.02	41.10 1.88 -23.71	22.15 2.39 0.00	52.77 2.35 -31.00	56.05 3.47 -23.91	65.15 3.89 -29.19	91.38 4.79 -47.04	94.59 5.55 -43.20	92.13 5.36 -42.52	91.97 4.57 -49.65	92.34 4.71 -48.76	91.14 4.26 -51.73	91.09 4.24 -51.84	91.57 4.26 -52.14	92.20 5.41 -42.13	78.33 4.13 -40.09	74.32 4.01 -37.19	65.41 4.21 -26.45	63.66 4.25 -24.34	57.30 3.76 -22.50	56.26 5.61 -4.34
GOWANUS_GT2_4 24117	44.63 2.75 -19.21	44.14 2.06 -25.10	41.92 1.95 -23.87	27.41 1.88 -10.02	41.10 1.88 -23.71	22.15 2.39 0.00	52.77 2.35 -31.00	56.05 3.47 -23.91	65.15 3.89 -29.19	91.38 4.79 -47.04	94.59 5.55 -43.20	92.13 5.36 -42.52	91.97 4.57 -49.65	92.34 4.71 -48.76	91.14 4.26 -51.73	91.09 4.24 -51.84	91.57 4.26 -52.14	92.20 5.41 -42.13	78.33 4.13 -40.09	74.32 4.01 -37.19	65.41 4.21 -26.45	63.66 4.25 -24.34	57.30 3.76 -22.50	56.26 5.61 -4.34
GOWANUS_GT2_5 24118	44.63 2.75 -19.21	44.14 2.06 -25.10	41.92 1.95 -23.87	27.41 1.88 -10.02	41.10 1.88 -23.71	22.15 2.39 0.00	52.77 2.35 -31.00	56.05 3.47 -23.91	65.15 3.89 -29.19	91.38 4.79 -47.04	94.59 5.55 -43.20	92.13 5.36 -42.52	91.97 4.57 -49.65	92.34 4.71 -48.76	91.14 4.26 -51.73	91.09 4.24 -51.84	91.57 4.26 -52.14	92.20 5.41 -42.13	78.33 4.13 -40.09	74.32 4.01 -37.19	65.41 4.21 -26.45	63.66 4.25 -24.34	57.30 3.76 -22.50	56.26 5.61 -4.34
GOWANUS_GT2_6 24119	44.63 2.75 -19.21	44.14 2.06 -25.10	41.92 1.95 -23.87	27.41 1.88 -10.02	41.10 1.88 -23.71	22.15 2.39 0.00	52.77 2.35 -31.00	56.05 3.47 -23.91	65.15 3.89 -29.19	91.38 4.79 -47.04	94.59 5.55 -43.20	92.13 5.36 -42.52	91.97 4.57 -49.65	92.34 4.71 -48.76	91.14 4.26 -51.73	91.09 4.24 -51.84	91.57 4.26 -52.14	92.20 5.41 -42.13	78.33 4.13 -40.09	74.32 4.01 -37.19	65.41 4.21 -26.45	63.66 4.25 -24.34	57.30 3.76 -22.50	56.26 5.61 -4.34

GOWANUS_GT2_7 24120	44.63 2.75 -19.21	44.14 2.06 -25.10	41.92 1.95 -23.87	27.41 1.88 -10.02	41.10 1.88 -23.71	22.15 2.39 0.00	52.77 2.35 -31.00	56.05 3.47 -23.91	65.15 3.89 -29.19	91.38 4.79 -47.04	94.59 5.55 -43.20	92.13 5.36 -42.52	91.97 4.57 -49.65	92.34 4.71 -48.76	91.14 4.26 -51.73	91.09 4.24 -51.84	91.57 4.26 -52.14	92.20 5.41 -42.13	78.33 4.13 -40.09	74.32 4.01 -37.19	65.41 4.21 -26.45	63.66 4.25 -24.34	57.30 3.76 -22.50	56.26 5.61 -4.34
GOWANUS_GT2_8 24121	44.63 2.75 -19.21	44.14 2.06 -25.10	41.92 1.95 -23.87	27.41 1.88 -10.02	41.10 1.88 -23.71	22.15 2.39 0.00	52.77 2.35 -31.00	56.05 3.47 -23.91	65.15 3.89 -29.19	91.38 4.79 -47.04	94.59 5.55 -43.20	92.13 5.36 -42.52	91.97 4.57 -49.65	92.34 4.71 -48.76	91.14 4.26 -51.73	91.09 4.24 -51.84	91.57 4.26 -52.14	92.20 5.41 -42.13	78.33 4.13 -40.09	74.32 4.01 -37.19	65.41 4.21 -26.45	63.66 4.25 -24.34	57.30 3.76 -22.50	56.26 5.61 -4.34
GOWANUS_GT3_1 24122	44.66 2.78 -19.21	44.16 2.08 -25.10	41.94 1.97 -23.87	27.43 1.90 -10.02	41.12 1.90 -23.71	22.18 2.42 0.00	52.80 2.38 -31.00	56.09 3.51 -23.91	65.19 3.93 -29.19	91.44 4.85 -47.04	94.66 5.62 -43.20	92.19 5.42 -42.52	92.03 4.63 -49.65	92.39 4.76 -48.76	91.19 4.31 -51.73	91.14 4.29 -51.84	91.62 4.31 -52.14	92.26 5.47 -42.13	78.38 4.18 -40.09	74.37 4.06 -37.19	65.46 4.26 -26.45	63.71 4.30 -24.34	57.34 3.80 -22.50	56.32 5.67 -4.34
GOWANUS_GT3_2 24123	44.66 2.78 -19.21	44.16 2.08 -25.10	41.94 1.97 -23.87	27.43 1.90 -10.02	41.12 1.90 -23.71	22.18 2.42 0.00	52.80 2.38 -31.00	56.09 3.51 -23.91	65.19 3.93 -29.19	91.44 4.85 -47.04	94.66 5.62 -43.20	92.19 5.42 -42.52	92.03 4.63 -49.65	92.39 4.76 -48.76	91.19 4.31 -51.73	91.14 4.29 -51.84	91.62 4.31 -52.14	92.26 5.47 -42.13	78.38 4.18 -40.09	74.37 4.06 -37.19	65.46 4.26 -26.45	63.71 4.30 -24.34	57.34 3.80 -22.50	56.32 5.67 -4.34
GOWANUS_GT3_3 24124	44.66 2.78 -19.21	44.16 2.08 -25.10	41.94 1.97 -23.87	27.43 1.90 -10.02	41.12 1.90 -23.71	22.18 2.42 0.00	52.80 2.38 -31.00	56.09 3.51 -23.91	65.19 3.93 -29.19	91.44 4.85 -47.04	94.66 5.62 -43.20	92.19 5.42 -42.52	92.03 4.63 -49.65	92.39 4.76 -48.76	91.19 4.31 -51.73	91.14 4.29 -51.84	91.62 4.31 -52.14	92.26 5.47 -42.13	78.38 4.18 -40.09	74.37 4.06 -37.19	65.46 4.26 -26.45	63.71 4.30 -24.34	57.34 3.80 -22.50	56.32 5.67 -4.34
GOWANUS_GT3_4 24125	44.66 2.78 -19.21	44.16 2.08 -25.10	41.94 1.97 -23.87	27.43 1.90 -10.02	41.12 1.90 -23.71	22.18 2.42 0.00	52.80 2.38 -31.00	56.09 3.51 -23.91	65.19 3.93 -29.19	91.44 4.85 -47.04	94.66 5.62 -43.20	92.19 5.42 -42.52	92.03 4.63 -49.65	92.39 4.76 -48.76	91.19 4.31 -51.73	91.14 4.29 -51.84	91.62 4.31 -52.14	92.26 5.47 -42.13	78.38 4.18 -40.09	74.37 4.06 -37.19	65.46 4.26 -26.45	63.71 4.30 -24.34	57.34 3.80 -22.50	56.32 5.67 -4.34
GOWANUS_GT3_5 24126	44.66 2.78 -19.21	44.16 2.08 -25.10	41.94 1.97 -23.87	27.43 1.90 -10.02	41.12 1.90 -23.71	22.18 2.42 0.00	52.80 2.38 -31.00	56.09 3.51 -23.91	65.19 3.93 -29.19	91.44 4.85 -47.04	94.66 5.62 -43.20	92.19 5.42 -42.52	92.03 4.63 -49.65	92.39 4.76 -48.76	91.19 4.31 -51.73	91.14 4.29 -51.84	91.62 4.31 -52.14	92.26 5.47 -42.13	78.38 4.18 -40.09	74.37 4.06 -37.19	65.46 4.26 -26.45	63.71 4.30 -24.34	57.34 3.80 -22.50	56.32 5.67 -4.34
GOWANUS_GT3_6 24127	44.66 2.78 -19.21	44.16 2.08 -25.10	41.94 1.97 -23.87	27.43 1.90 -10.02	41.12 1.90 -23.71	22.18 2.42 0.00	52.80 2.38 -31.00	56.09 3.51 -23.91	65.19 3.93 -29.19	91.44 4.85 -47.04	94.66 5.62 -43.20	92.19 5.42 -42.52	92.03 4.63 -49.65	92.39 4.76 -48.76	91.19 4.31 -51.73	91.14 4.29 -51.84	91.62 4.31 -52.14	92.26 5.47 -42.13	78.38 4.18 -40.09	74.37 4.06 -37.19	65.46 4.26 -26.45	63.71 4.30 -24.34	57.34 3.80 -22.50	56.32 5.67 -4.34
GOWANUS_GT3_7 24128	44.66 2.78 -19.21	44.16 2.08 -25.10	41.94 1.97 -23.87	27.43 1.90 -10.02	41.12 1.90 -23.71	22.18 2.42 0.00	52.80 2.38 -31.00	56.09 3.51 -23.91	65.19 3.93 -29.19	91.44 4.85 -47.04	94.66 5.62 -43.20	92.19 5.42 -42.52	92.03 4.63 -49.65	92.39 4.76 -48.76	91.19 4.31 -51.73	91.14 4.29 -51.84	91.62 4.31 -52.14	92.26 5.47 -42.13	78.38 4.18 -40.09	74.37 4.06 -37.19	65.46 4.26 -26.45	63.71 4.30 -24.34	57.34 3.80 -22.50	56.32 5.67 -4.34
GOWANUS_GT3_8 24129	44.66 2.78 -19.21	44.16 2.08 -25.10	41.94 1.97 -23.87	27.43 1.90 -10.02	41.12 1.90 -23.71	22.18 2.42 0.00	52.80 2.38 -31.00	56.09 3.51 -23.91	65.19 3.93 -29.19	91.44 4.85 -47.04	94.66 5.62 -43.20	92.19 5.42 -42.52	92.03 4.63 -49.65	92.39 4.76 -48.76	91.19 4.31 -51.73	91.14 4.29 -51.84	91.62 4.31 -52.14	92.26 5.47 -42.13	78.38 4.18 -40.09	74.37 4.06 -37.19	65.46 4.26 -26.45	63.71 4.30 -24.34	57.34 3.80 -22.50	56.32 5.67 -4.34
GOWANUS_GT4_1 24130	44.63 2.75 -19.21	44.14 2.06 -25.10	41.92 1.95 -23.87	27.41 1.88 -10.02	41.10 1.88 -23.71	22.15 2.39 0.00	52.77 2.35 -31.00	56.05 3.47 -23.91	65.15 3.89 -29.19	91.38 4.79 -47.04	94.59 5.55 -43.20	92.13 5.36 -42.52	91.97 4.57 -49.65	92.34 4.71 -48.76	91.14 4.26 -51.73	91.09 4.24 -51.84	91.57 4.26 -52.14	92.20 5.41 -42.13	78.33 4.13 -40.09	74.32 4.01 -37.19	65.41 4.21 -26.45	63.66 4.25 -24.34	57.30 3.76 -22.50	56.26 5.61 -4.34
GOWANUS_GT4_2 24131	44.63 2.75 -19.21	44.14 2.06 -25.10	41.92 1.95 -23.87	27.41 1.88 -10.02	41.10 1.88 -23.71	22.15 2.39 0.00	52.77 2.35 -31.00	56.05 3.47 -23.91	65.15 3.89 -29.19	91.38 4.79 -47.04	94.59 5.55 -43.20	92.13 5.36 -42.52	91.97 4.57 -49.65	92.34 4.71 -48.76	91.14 4.26 -51.73	91.09 4.24 -51.84	91.57 4.26 -52.14	92.20 5.41 -42.13	78.33 4.13 -40.09	74.32 4.01 -37.19	65.41 4.21 -26.45	63.66 4.25 -24.34	57.30 3.76 -22.50	56.26 5.61 -4.34
GOWANUS_GT4_3 24132	44.63 2.75 -19.21	44.14 2.06 -25.10	41.92 1.95 -23.87	27.41 1.88 -10.02	41.10 1.88 -23.71	22.15 2.39 0.00	52.77 2.35 -31.00	56.05 3.47 -23.91	65.15 3.89 -29.19	91.38 4.79 -47.04	94.59 5.55 -43.20	92.13 5.36 -42.52	91.97 4.57 -49.65	92.34 4.71 -48.76	91.14 4.26 -51.73	91.09 4.24 -51.84	91.57 4.26 -52.14	92.20 5.41 -42.13	78.33 4.13 -40.09	74.32 4.01 -37.19	65.41 4.21 -26.45	63.66 4.25 -24.34	57.30 3.76 -22.50	56.26 5.61 -4.34
GOWANUS_GT4_4 24133	44.63 2.75 -19.21	44.14 2.06 -25.10	41.92 1.95 -23.87	27.41 1.88 -10.02	41.10 1.88 -23.71	22.15 2.39 0.00	52.77 2.35 -31.00	56.05 3.47 -23.91	65.15 3.89 -29.19	91.38 4.79 -47.04	94.59 5.55 -43.20	92.13 5.36 -42.52	91.97 4.57 -49.65	92.34 4.71 -48.76	91.14 4.26 -51.73	91.09 4.24 -51.84	91.57 4.26 -52.14	92.20 5.41 -42.13	78.33 4.13 -40.09	74.32 4.01 -37.19	65.41 4.21 -26.45	63.66 4.25 -24.34	57.30 3.76 -22.50	56.26 5.61 -4.34
GOWANUS_GT4_5 24134	44.63 2.75 -19.21	44.14 2.06 -25.10	41.92 1.95 -23.87	27.41 1.88 -10.02	41.10 1.88 -23.71	22.15 2.39 0.00	52.77 2.35 -31.00	56.05 3.47 -23.91	65.15 3.89 -29.19	91.38 4.79 -47.04	94.59 5.55 -43.20	92.13 5.36 -42.52	91.97 4.57 -49.65	92.34 4.71 -48.76	91.14 4.26 -51.73	91.09 4.24 -51.84	91.57 4.26 -52.14	92.20 5.41 -42.13	78.33 4.13 -40.09	74.32 4.01 -37.19	65.41 4.21 -26.45	63.66 4.25 -24.34	57.30 3.76 -22.50	56.26 5.61 -4.34
GOWANUS_GT4_6 24135	44.63 2.75 -19.21	44.14 2.06 -25.10	41.92 1.95 -23.87	27.41 1.88 -10.02	41.10 1.88 -23.71	22.15 2.39 0.00	52.77 2.35 -31.00	56.05 3.47 -23.91	65.15 3.89 -29.19	91.38 4.79 -47.04	94.59 5.55 -43.20	92.13 5.36 -42.52	91.97 4.57 -49.65	92.34 4.71 -48.76	91.14 4.26 -51.73	91.09 4.24 -51.84	91.57 4.26 -52.14	92.20 5.41 -42.13	78.33 4.13 -40.09	74.32 4.01 -37.19	65.41 4.21 -26.45	63.66 4.25 -24.34	57.30 3.76 -22.50	56.26 5.61 -4.34

GOWANUS_GT4_7 24136	44.63 2.75 -19.21	44.14 2.06 -25.10	41.92 1.95 -23.87	27.41 1.88 -10.02	41.10 1.88 -23.71	22.15 2.39 0.00	52.77 2.35 -31.00	56.05 3.47 -23.91	65.15 3.89 -29.19	91.38 4.79 -47.04	94.59 5.55 -43.20	92.13 5.36 -42.52	91.97 4.57 -49.65	92.34 4.71 -48.76	91.14 4.26 -51.73	91.09 4.24 -51.84	91.57 4.26 -52.14	92.20 5.41 -42.13	78.33 4.13 -40.09	74.32 4.01 -37.19	65.41 4.21 -26.45	63.66 4.25 -24.34	57.30 3.76 -22.50	56.26 5.61 -4.34
GOWANUS_GT4_8 24137	44.63 2.75 -19.21	44.14 2.06 -25.10	41.92 1.95 -23.87	27.41 1.88 -10.02	41.10 1.88 -23.71	22.15 2.39 0.00	52.77 2.35 -31.00	56.05 3.47 -23.91	65.15 3.89 -29.19	91.38 4.79 -47.04	94.59 5.55 -43.20	92.13 5.36 -42.52	91.97 4.57 -49.65	92.34 4.71 -48.76	91.14 4.26 -51.73	91.09 4.24 -51.84	91.57 4.26 -52.14	92.20 5.41 -42.13	78.33 4.13 -40.09	74.32 4.01 -37.19	65.41 4.21 -26.45	63.66 4.25 -24.34	57.30 3.76 -22.50	56.26 5.61 -4.34
GRAHMSVILLE___HY 23607	40.40 2.08 -15.65	38.98 1.56 -20.44	37.03 1.48 -19.45	25.09 1.42 -8.16	36.24 1.42 -19.31	21.57 1.81 0.00	40.50 1.78 -19.30	50.77 2.63 -19.47	58.74 2.94 -23.73	81.42 3.63 -38.24	85.17 4.21 -35.12	82.88 4.06 -34.57	81.57 3.46 -40.36	82.08 3.57 -39.64	80.43 3.23 -42.05	80.36 3.21 -42.14	80.79 3.23 -42.39	83.07 4.10 -34.31	69.89 3.13 -32.65	66.45 3.04 -30.29	59.49 3.19 -21.55	58.12 3.22 -19.83	52.21 2.85 -18.32	50.56 4.25 0.00
GREENIDGE___3 23582	25.23 -1.08 -3.64	20.92 -0.81 -4.75	19.85 -0.77 -4.52	16.67 -0.74 -1.90	19.26 -0.74 -4.49	18.82 -0.94 0.00	22.99 -0.92 -4.49	31.79 -1.36 -4.48	36.27 -1.53 -5.73	46.47 -1.88 -8.80	51.74 -2.18 -8.08	50.09 -2.11 -7.95	45.24 -1.80 -9.29	46.14 -1.85 -9.12	43.15 -1.67 -9.67	43.04 -1.67 -9.70	43.35 -1.67 -9.85	50.50 -2.13 -7.97	40.08 -1.62 -7.59	38.58 -1.58 -7.04	38.11 -1.65 -5.01	38.01 -1.67 -4.61	33.82 -1.48 -4.26	44.11 -2.20 0.00
GREENIDGE___4 23583	25.20 -1.11 -3.64	20.90 -0.83 -4.75	19.83 -0.79 -4.52	16.65 -0.76 -1.90	19.24 -0.76 -4.49	18.79 -0.97 0.00	22.96 -0.95 -4.49	31.74 -1.41 -4.48	36.22 -1.58 -5.73	46.41 -1.94 -8.80	51.67 -2.25 -8.08	50.03 -2.17 -7.95	45.19 -1.85 -9.29	46.08 -1.91 -9.12	43.09 -1.73 -9.67	42.99 -1.72 -9.70	43.29 -1.73 -9.85	50.44 -2.19 -7.97	40.02 -1.68 -7.59	38.53 -1.63 -7.04	38.05 -1.71 -5.01	37.96 -1.72 -4.61	33.77 -1.53 -4.26	44.03 -2.28 0.00
HARZA MOOSE___RIVER 24016	22.80 0.13 0.00	17.08 0.10 0.00	16.19 0.09 0.00	15.60 0.09 0.00	15.60 0.09 0.00	19.87 0.11 0.00	19.53 0.11 0.00	28.83 0.16 0.00	32.25 0.18 0.00	39.77 0.22 0.00	46.10 0.26 0.00	44.50 0.25 0.00	37.96 0.21 0.00	39.09 0.22 0.00	35.35 0.20 0.00	35.21 0.20 0.00	35.37 0.20 0.00	44.91 0.25 0.00	34.30 0.19 0.00	33.31 0.19 0.00	34.95 0.20 0.00	35.27 0.20 0.00	31.21 0.17 0.00	46.57 0.26 0.00
HEMPSTEAD___ 23647	44.61 2.67 -19.27	44.12 2.00 -25.14	41.92 1.90 -23.92	27.38 1.83 -10.04	41.10 1.83 -23.76	22.09 2.33 0.00	45.45 2.29 -23.74	52.42 3.38 -20.37	65.04 3.78 -29.19	91.25 4.66 -47.04	94.97 5.40 -43.73	92.84 5.22 -43.37	92.71 4.45 -50.51	93.04 4.58 -49.59	92.00 4.14 -52.71	92.00 4.13 -52.86	92.38 4.15 -53.06	92.97 5.26 -43.05	98.66 4.02 -60.53	77.40 3.90 -40.38	69.62 4.10 -30.77	68.08 4.13 -28.88	57.24 3.66 -22.54	54.08 5.46 -2.31
HICKLING___1 23621	27.74 0.29 -4.78	23.43 0.21 -6.24	22.24 0.20 -5.94	18.20 0.20 -2.49	21.60 0.20 -5.89	20.01 0.25 0.00	25.55 0.24 -5.89	34.93 0.36 -5.90	39.82 0.40 -7.35	52.59 0.50 -12.54	57.94 0.58 -11.52	56.15 0.56 -11.34	51.47 0.48 -13.24	52.36 0.49 -13.00	49.38 0.44 -13.79	49.27 0.44 -13.82	48.55 0.44 -12.94	55.69 0.56 -10.47	44.51 0.43 -9.97	42.79 0.42 -9.25	41.77 0.44 -6.58	41.56 0.44 -6.05	37.02 0.39 -5.59	46.89 0.58 0.00
HICKLING___2 23622	27.76 0.31 -4.78	23.45 0.23 -6.24	22.26 0.22 -5.94	18.21 0.21 -2.49	21.61 0.21 -5.89	20.03 0.27 0.00	25.58 0.27 -5.89	34.96 0.39 -5.90	39.86 0.44 -7.35	52.63 0.54 -12.54	57.99 0.63 -11.52	56.20 0.61 -11.34	51.51 0.52 -13.24	52.40 0.53 -13.00	49.42 0.48 -13.79	49.31 0.48 -13.82	48.59 0.48 -12.94	55.74 0.61 -10.47	44.55 0.47 -9.97	42.83 0.46 -9.25	41.81 0.48 -6.58	41.60 0.48 -6.05	37.06 0.43 -5.59	46.95 0.64 0.00
HIGH FALLS___HY 23754	43.15 1.41 -19.07	42.95 1.06 -24.91	40.80 1.00 -23.70	26.42 0.97 -9.94	40.02 0.97 -23.54	20.99 1.23 0.00	44.15 1.21 -23.52	54.19 1.79 -23.73	62.99 2.00 -28.92	88.70 2.46 -46.69	91.57 2.85 -42.88	89.20 2.75 -42.20	89.38 2.35 -49.28	89.69 2.42 -48.40	88.68 2.19 -51.34	88.64 2.18 -51.45	89.01 2.19 -51.65	89.26 2.78 -41.82	76.02 2.12 -39.79	72.09 2.06 -36.91	63.17 2.16 -26.26	61.41 2.18 -24.16	55.30 1.93 -22.33	49.19 2.88 0.00
HILLBURN___GT 23639	43.18 1.83 -18.68	42.75 1.37 -24.40	40.61 1.30 -23.21	26.50 1.25 -9.74	39.81 1.25 -23.05	21.35 1.59 0.00	44.02 1.56 -23.04	54.22 2.31 -23.24	63.03 2.58 -28.38	88.46 3.18 -45.73	91.53 3.69 -42.00	89.15 3.56 -41.34	89.06 3.04 -48.27	89.40 3.13 -47.40	88.27 2.83 -50.29	88.23 2.82 -50.40	88.69 2.83 -50.69	89.21 3.59 -40.96	75.83 2.75 -38.97	71.94 2.67 -36.15	63.27 2.80 -25.72	61.56 2.82 -23.67	55.41 2.50 -21.87	50.04 3.73 0.00
HOLTSVIL 1-5___GRP1 24031	44.42 2.51 -19.24	44.00 1.88 -25.14	41.80 1.78 -23.92	27.27 1.72 -10.04	40.99 1.72 -23.76	21.95 2.19 0.00	45.31 2.15 -23.74	50.34 3.17 -18.50	64.81 3.55 -29.19	90.96 4.37 -47.04	93.96 5.07 -43.05	91.42 4.89 -42.28	91.34 4.18 -49.41	91.69 4.30 -48.52	90.49 3.89 -51.45	90.48 3.87 -51.60	90.93 3.89 -51.87	91.57 4.94 -41.97	98.41 3.77 -60.53	73.15 3.66 -36.37	63.88 3.84 -25.29	62.06 3.88 -23.11	57.01 3.43 -22.54	50.81 5.12 0.62
HOLTSVIL6-10___GRP2 24032	44.42 2.51 -19.24	44.00 1.88 -25.14	41.80 1.78 -23.92	27.27 1.72 -10.04	40.99 1.72 -23.76	21.95 2.19 0.00	45.31 2.15 -23.74	50.37 3.17 -18.53	64.81 3.55 -29.19	90.96 4.37 -47.04	93.98 5.07 -43.07	91.44 4.89 -42.30	91.36 4.18 -49.43	91.72 4.30 -48.55	90.52 3.89 -51.48	90.51 3.87 -51.63	90.96 3.89 -51.90	91.59 4.94 -41.99	98.41 3.77 -60.53	73.24 3.66 -36.46	64.00 3.84 -25.41	62.19 3.88 -23.24	57.01 3.43 -22.54	50.87 5.12 0.56
HOLTSVILLE_IC_1 23690	44.42 2.51 -19.24	44.00 1.88 -25.14	41.80 1.78 -23.92	27.27 1.72 -10.04	40.99 1.72 -23.76	21.95 2.19 0.00	45.31 2.15 -23.74	50.34 3.17 -18.50	64.81 3.55 -29.19	90.96 4.37 -47.04	93.96 5.07 -43.05	91.42 4.89 -42.28	91.34 4.18 -49.41	91.69 4.30 -48.52	90.49 3.89 -51.45	90.48 3.87 -51.60	90.93 3.89 -51.87	91.57 4.94 -41.97	98.41 3.77 -60.53	73.15 3.66 -36.37	63.88 3.84 -25.29	62.06 3.88 -23.11	57.01 3.43 -22.54	50.81 5.12 0.62
HOLTSVILLE_IC_10 23699	44.42 2.51 -19.24	44.00 1.88 -25.14	41.80 1.78 -23.92	27.27 1.72 -10.04	40.99 1.72 -23.76	21.95 2.19 0.00	45.31 2.15 -23.74	50.37 3.17 -18.53	64.81 3.55 -29.19	90.96 4.37 -47.04	93.98 5.07 -43.07	91.44 4.89 -42.30	91.36 4.18 -49.43	91.72 4.30 -48.55	90.52 3.89 -51.48	90.51 3.87 -51.63	90.96 3.89 -51.90	91.59 4.94 -41.99	98.41 3.77 -60.53	73.24 3.66 -36.46	64.00 3.84 -25.41	62.19 3.88 -23.24	57.01 3.43 -22.54	50.87 5.12 0.56
HOLTSVILLE_IC_2 23691	44.42 2.51 -19.24	44.00 1.88 -25.14	41.80 1.78 -23.92	27.27 1.72 -10.04	40.99 1.72 -23.76	21.95 2.19 0.00	45.31 2.15 -23.74	50.34 3.17 -18.50	64.81 3.55 -29.19	90.96 4.37 -47.04	93.96 5.07 -43.05	91.42 4.89 -42.28	91.34 4.18 -49.41	91.69 4.30 -48.52	90.49 3.89 -51.45	90.48 3.87 -51.60	90.93 3.89 -51.87	91.57 4.94 -41.97	98.41 3.77 -60.53	73.15 3.66 -36.37	63.88 3.84 -25.29	62.06 3.88 -23.11	57.01 3.43 -22.54	50.81 5.12 0.62

HOLTSVILLE_IC_3 23692	44.42 2.51 -19.24	44.00 1.88 -25.14	41.80 1.78 -23.92	27.27 1.72 -10.04	40.99 1.72 -23.76	21.95 2.19 0.00	45.31 2.15 -23.74	50.34 3.17 -18.50	64.81 3.55 -29.19	90.96 4.37 -47.04	93.96 5.07 -43.05	91.42 4.89 -42.28	91.34 4.18 -49.41	91.69 4.30 -48.52	90.49 3.89 -51.45	90.48 3.87 -51.60	90.93 3.89 -51.87	91.57 4.94 -41.97	98.41 3.77 -60.53	73.15 3.66 -36.37	63.88 3.84 -25.29	62.06 3.88 -23.11	57.01 3.43 -22.54	50.81 5.12 0.62
HOLTSVILLE_IC_4 23693	44.42 2.51 -19.24	44.00 1.88 -25.14	41.80 1.78 -23.92	27.27 1.72 -10.04	40.99 1.72 -23.76	21.95 2.19 0.00	45.31 2.15 -23.74	50.34 3.17 -18.50	64.81 3.55 -29.19	90.96 4.37 -47.04	93.96 5.07 -43.05	91.42 4.89 -42.28	91.34 4.18 -49.41	91.69 4.30 -48.52	90.49 3.89 -51.45	90.48 3.87 -51.60	90.93 3.89 -51.87	91.57 4.94 -41.97	98.41 3.77 -60.53	73.15 3.66 -36.37	63.88 3.84 -25.29	62.06 3.88 -23.11	57.01 3.43 -22.54	50.81 5.12 0.62
HOLTSVILLE_IC_5 23694	44.42 2.51 -19.24	44.00 1.88 -25.14	41.80 1.78 -23.92	27.27 1.72 -10.04	40.99 1.72 -23.76	21.95 2.19 0.00	45.31 2.15 -23.74	50.34 3.17 -18.50	64.81 3.55 -29.19	90.96 4.37 -47.04	93.96 5.07 -43.05	91.42 4.89 -42.28	91.34 4.18 -49.41	91.69 4.30 -48.52	90.49 3.89 -51.45	90.48 3.87 -51.60	90.93 3.89 -51.87	91.57 4.94 -41.97	98.41 3.77 -60.53	73.15 3.66 -36.37	63.88 3.84 -25.29	62.06 3.88 -23.11	57.01 3.43 -22.54	50.81 5.12 0.62
HOLTSVILLE_IC_6 23695	44.42 2.51 -19.24	44.00 1.88 -25.14	41.80 1.78 -23.92	27.27 1.72 -10.04	40.99 1.72 -23.76	21.95 2.19 0.00	45.31 2.15 -23.74	50.37 3.17 -18.53	64.81 3.55 -29.19	90.96 4.37 -47.04	93.98 5.07 -43.07	91.44 4.89 -42.30	91.36 4.18 -49.43	91.72 4.30 -48.55	90.52 3.89 -51.48	90.51 3.87 -51.63	90.96 3.89 -51.90	91.59 4.94 -41.99	98.41 3.77 -60.53	73.24 3.66 -36.46	64.00 3.84 -25.41	62.19 3.88 -23.24	57.01 3.43 -22.54	50.87 5.12 0.56
HOLTSVILLE_IC_7 23696	44.42 2.51 -19.24	44.00 1.88 -25.14	41.80 1.78 -23.92	27.27 1.72 -10.04	40.99 1.72 -23.76	21.95 2.19 0.00	45.31 2.15 -23.74	50.37 3.17 -18.53	64.81 3.55 -29.19	90.96 4.37 -47.04	93.98 5.07 -43.07	91.44 4.89 -42.30	91.36 4.18 -49.43	91.72 4.30 -48.55	90.52 3.89 -51.48	90.51 3.87 -51.63	90.96 3.89 -51.90	91.59 4.94 -41.99	98.41 3.77 -60.53	73.24 3.66 -36.46	64.00 3.84 -25.41	62.19 3.88 -23.24	57.01 3.43 -22.54	50.87 5.12 0.56
HOLTSVILLE_IC_8 23697	44.42 2.51 -19.24	44.00 1.88 -25.14	41.80 1.78 -23.92	27.27 1.72 -10.04	40.99 1.72 -23.76	21.95 2.19 0.00	45.31 2.15 -23.74	50.37 3.17 -18.53	64.81 3.55 -29.19	90.96 4.37 -47.04	93.98 5.07 -43.07	91.44 4.89 -42.30	91.36 4.18 -49.43	91.72 4.30 -48.55	90.52 3.89 -51.48	90.51 3.87 -51.63	90.96 3.89 -51.90	91.59 4.94 -41.99	98.41 3.77 -60.53	73.24 3.66 -36.46	64.00 3.84 -25.41	62.19 3.88 -23.24	57.01 3.43 -22.54	50.87 5.12 0.56
HOLTSVILLE_IC_9 23698	44.42 2.51 -19.24	44.00 1.88 -25.14	41.80 1.78 -23.92	27.27 1.72 -10.04	40.99 1.72 -23.76	21.95 2.19 0.00	45.31 2.15 -23.74	50.37 3.17 -18.53	64.81 3.55 -29.19	90.96 4.37 -47.04	93.98 5.07 -43.07	91.44 4.89 -42.30	91.36 4.18 -49.43	91.72 4.30 -48.55	90.52 3.89 -51.48	90.51 3.87 -51.63	90.96 3.89 -51.90	91.59 4.94 -41.99	98.41 3.77 -60.53	73.24 3.66 -36.46	64.00 3.84 -25.41	62.19 3.88 -23.24	57.01 3.43 -22.54	50.87 5.12 0.56
HQ_DAM_TRANS_STRIKE -23651	47.20 0.00 0.00	23.83 0.00 0.00	17.64 0.00 0.00	17.79 0.00 0.00	17.68 0.00 0.00	40.35 0.00 0.00	23.30 0.00 0.00	49.28 0.00 0.00	68.67 0.00 0.00	150.02 0.00 0.00	176.44 0.00 0.00	129.62 0.00 0.00	129.62 0.00 0.00	123.65 0.00 0.00	92.58 0.00 0.00	92.58 0.00 0.00	115.74 0.00 0.00	131.01 0.00 0.00	107.67 0.00 0.00	68.85 0.00 0.00	65.32 0.00 0.00	58.40 0.00 0.00	30.88 0.00 0.00	50.32 0.00 0.00
HQ_GEN_CEDARS 23644	20.47 -2.20 0.00	15.33 -1.65 0.00	14.53 -1.57 0.00	14.00 -1.51 0.00	14.00 -1.51 0.00	17.84 -1.92 0.00	17.53 -1.89 0.00	25.88 -2.79 0.00	28.36 -3.12 0.59	34.65 -3.85 1.05	40.42 -4.46 0.96	39.01 -4.30 0.94	32.98 -3.67 1.10	34.01 -3.78 1.08	30.58 -3.42 1.15	30.46 -3.40 1.15	30.69 -3.42 1.06	40.32 -4.34 0.00	30.79 -3.32 0.00	29.90 -3.22 0.00	31.37 -3.38 0.00	31.66 -3.41 0.00	28.02 -3.02 0.00	41.81 -4.50 0.00
HQ_GEN_CHAT DC 23651	22.24 -0.43 0.00	16.66 -0.32 0.00	15.80 -0.30 0.00	15.22 -0.29 0.00	15.22 -0.29 0.00	19.39 -0.37 0.00	19.05 -0.37 0.00	28.13 -0.54 0.00	31.47 -0.60 0.00	38.80 -0.75 0.00	44.98 -0.86 0.00	43.42 -0.83 0.00	37.04 -0.71 0.00	38.14 -0.73 0.00	34.49 -0.66 0.00	34.35 -0.66 0.00	34.51 -0.66 0.00	43.82 -0.84 0.00	33.47 -0.64 0.00	32.50 -0.62 0.00	34.09 -0.66 0.00	34.41 -0.66 0.00	30.45 -0.59 0.00	45.44 -0.87 0.00
HUDAV+59+74_TH_GRP 23620	44.47 2.59 -19.21	44.02 1.94 -25.10	41.81 1.84 -23.87	27.30 1.77 -10.02	40.99 1.77 -23.71	22.02 2.26 0.00	45.34 2.22 -23.70	55.85 3.27 -23.91	64.92 3.66 -29.19	91.11 4.52 -47.04	94.27 5.23 -43.20	91.82 5.05 -42.52	91.71 4.31 -49.65	92.07 4.44 -48.76	90.89 4.01 -51.73	90.85 4.00 -51.84	91.33 4.02 -52.14	91.89 5.10 -42.13	78.09 3.89 -40.09	74.09 3.78 -37.19	65.17 3.97 -26.45	63.41 4.00 -24.34	57.08 3.54 -22.50	51.60 5.29 0.00
HUDSON AVE_GT_3 23810	44.58 2.70 -19.21	44.10 2.02 -25.10	41.89 1.92 -23.87	27.38 1.85 -10.02	41.07 1.85 -23.71	22.12 2.36 0.00	45.44 2.32 -23.70	56.00 3.42 -23.91	65.09 3.83 -29.19	91.31 4.72 -47.04	94.51 5.47 -43.20	92.05 5.28 -42.52	91.90 4.50 -49.65	92.27 4.64 -48.76	91.07 4.19 -51.73	91.03 4.18 -51.84	91.51 4.20 -52.14	92.12 5.33 -42.13	78.27 4.07 -40.09	74.26 3.95 -37.19	65.34 4.14 -26.45	63.59 4.18 -24.34	57.24 3.70 -22.50	51.83 5.52 0.00
HUDSON AVE_GT_4 23540	44.58 2.70 -19.21	44.10 2.02 -25.10	41.89 1.92 -23.87	27.38 1.85 -10.02	41.07 1.85 -23.71	22.12 2.36 0.00	45.44 2.32 -23.70	56.00 3.42 -23.91	65.09 3.83 -29.19	91.31 4.72 -47.04	94.51 5.47 -43.20	92.05 5.28 -42.52	91.90 4.50 -49.65	92.27 4.64 -48.76	91.07 4.19 -51.73	91.03 4.18 -51.84	91.51 4.20 -52.14	92.12 5.33 -42.13	78.27 4.07 -40.09	74.26 3.95 -37.19	65.34 4.14 -26.45	63.59 4.18 -24.34	57.24 3.70 -22.50	51.83 5.52 0.00
HUDSON AVE_GT_5 23657	44.58 2.70 -19.21	44.10 2.02 -25.10	41.89 1.92 -23.87	27.38 1.85 -10.02	41.07 1.85 -23.71	22.12 2.36 0.00	45.44 2.32 -23.70	56.00 3.42 -23.91	65.09 3.83 -29.19	91.31 4.72 -47.04	94.51 5.47 -43.20	92.05 5.28 -42.52	91.90 4.50 -49.65	92.27 4.64 -48.76	91.07 4.19 -51.73	91.03 4.18 -51.84	91.51 4.20 -52.14	92.12 5.33 -42.13	78.27 4.07 -40.09	74.26 3.95 -37.19	65.34 4.14 -26.45	63.59 4.18 -24.34	57.24 3.70 -22.50	51.83 5.52 0.00
HUNTLEY___63 23557	24.24 -1.28 -2.85	19.74 -0.96 -3.72	18.73 -0.91 -3.54	16.13 -0.87 -1.49	18.16 -0.87 -3.52	18.65 -1.11 0.00	21.85 -1.09 -3.52	30.56 -1.61 -3.50	34.64 -1.81 -4.38	44.38 -2.23 -7.06	49.74 -2.58 -6.48	48.14 -2.49 -6.38	43.07 -2.13 -7.45	43.99 -2.19 -7.31	40.93 -1.98 -7.76	40.82 -1.97 -7.78	40.91 -1.98 -7.72	48.40 -2.51 -6.25	38.14 -1.92 -5.95	36.78 -1.86 -5.52	36.72 -1.96 -3.93	36.71 -1.97 -3.61	32.63 -1.75 -3.34	43.70 -2.61 0.00
HUNTLEY___64 23558	24.24 -1.28 -2.85	19.74 -0.96 -3.72	18.73 -0.91 -3.54	16.13 -0.87 -1.49	18.16 -0.87 -3.52	18.65 -1.11 0.00	21.85 -1.09 -3.52	30.56 -1.61 -3.50	34.64 -1.81 -4.38	44.38 -2.23 -7.06	49.74 -2.58 -6.48	48.14 -2.49 -6.38	43.07 -2.13 -7.45	43.99 -2.19 -7.31	40.93 -1.98 -7.76	40.82 -1.97 -7.78	40.91 -1.98 -7.72	48.40 -2.51 -6.25	38.14 -1.92 -5.95	36.78 -1.86 -5.52	36.72 -1.96 -3.93	36.71 -1.97 -3.61	32.63 -1.75 -3.34	43.70 -2.61 0.00

HUNTLEY___65 23559	24.24 -1.28 -2.85	19.74 -0.96 -3.72	18.73 -0.91 -3.54	16.13 -0.87 -1.49	18.16 -0.87 -3.52	18.65 -1.11 0.00	21.85 -1.09 -3.52	30.56 -1.61 -3.50	34.64 -1.81 -4.38	44.38 -2.23 -7.06	49.74 -2.58 -6.48	48.14 -2.49 -6.38	43.07 -2.13 -7.45	43.99 -2.19 -7.31	40.93 -1.98 -7.76	40.82 -1.97 -7.78	40.91 -1.98 -7.72	48.40 -2.51 -6.25	38.14 -1.92 -5.95	36.78 -1.86 -5.52	36.72 -1.96 -3.93	36.71 -1.97 -3.61	32.63 -1.75 -3.34	43.70 -2.61 0.00
HUNTLEY___66 23560	24.24 -1.28 -2.85	19.74 -0.96 -3.72	18.73 -0.91 -3.54	16.13 -0.87 -1.49	18.16 -0.87 -3.52	18.65 -1.11 0.00	21.85 -1.09 -3.52	30.56 -1.61 -3.50	34.64 -1.81 -4.38	44.38 -2.23 -7.06	49.74 -2.58 -6.48	48.14 -2.49 -6.38	43.07 -2.13 -7.45	43.99 -2.19 -7.31	40.93 -1.98 -7.76	40.82 -1.97 -7.78	40.91 -1.98 -7.72	48.40 -2.51 -6.25	38.14 -1.92 -5.95	36.78 -1.86 -5.52	36.72 -1.96 -3.93	36.71 -1.97 -3.61	32.63 -1.75 -3.34	43.70 -2.61 0.00
HUNTLEY___67 23561	24.17 -1.39 -2.89	19.71 -1.04 -3.77	18.70 -0.99 -3.59	16.07 -0.95 -1.51	18.12 -0.95 -3.56	18.54 -1.22 0.00	21.79 -1.19 -3.56	30.46 -1.76 -3.55	34.53 -1.97 -4.43	44.26 -2.43 -7.14	49.58 -2.82 -6.56	47.99 -2.72 -6.46	42.97 -2.32 -7.54	43.88 -2.39 -7.40	40.84 -2.16 -7.85	40.73 -2.15 -7.87	40.83 -2.16 -7.82	48.24 -2.75 -6.33	38.03 -2.10 -6.02	36.67 -2.04 -5.59	36.59 -2.14 -3.98	36.57 -2.16 -3.66	32.51 -1.91 -3.38	43.46 -2.85 0.00
HUNTLEY___68 23562	24.17 -1.39 -2.89	19.71 -1.04 -3.77	18.70 -0.99 -3.59	16.07 -0.95 -1.51	18.12 -0.95 -3.56	18.54 -1.22 0.00	21.79 -1.19 -3.56	30.46 -1.76 -3.55	34.53 -1.97 -4.43	44.26 -2.43 -7.14	49.58 -2.82 -6.56	47.99 -2.72 -6.46	42.97 -2.32 -7.54	43.88 -2.39 -7.40	40.84 -2.16 -7.85	40.73 -2.15 -7.87	40.83 -2.16 -7.82	48.24 -2.75 -6.33	38.03 -2.10 -6.02	36.67 -2.04 -5.59	36.59 -2.14 -3.98	36.57 -2.16 -3.66	32.51 -1.91 -3.38	43.46 -2.85 0.00
INDECK___CORINTH 23802	48.35 0.83 -24.85	50.05 0.62 -32.45	47.56 0.59 -30.87	29.04 0.57 -12.96	46.74 0.57 -30.66	20.48 0.72 0.00	50.78 0.71 -30.65	60.64 1.05 -30.92	70.91 1.17 -37.67	101.71 1.45 -60.71	103.28 1.68 -55.76	100.75 1.62 -54.88	103.22 1.38 -64.09	103.22 1.42 -62.93	103.20 1.29 -66.76	103.20 1.28 -66.91	103.75 1.29 -67.29	100.78 1.64 -54.48	87.20 1.25 -51.84	82.42 1.21 -48.09	70.23 1.27 -34.21	67.83 1.28 -31.48	61.27 1.14 -29.09	48.01 1.70 0.00
INDECK___ILION 23567	23.33 0.66 0.00	17.48 0.50 0.00	16.57 0.47 0.00	15.96 0.45 0.00	15.96 0.45 0.00	20.34 0.58 0.00	19.99 0.57 0.00	29.51 0.84 0.00	33.01 0.94 0.00	40.71 1.16 0.00	47.18 1.34 0.00	45.55 1.30 0.00	38.86 1.11 0.00	40.01 1.14 0.00	36.18 1.03 0.00	36.04 1.03 0.00	36.20 1.03 0.00	45.97 1.31 0.00	35.11 1.00 0.00	34.09 0.97 0.00	35.77 1.02 0.00	36.10 1.03 0.00	31.95 0.91 0.00	47.67 1.36 0.00
INDECK___OLEAN 23982	26.40 0.09 -3.64	21.80 0.07 -4.75	20.69 0.07 -4.52	17.47 0.06 -1.90	20.06 0.06 -4.49	19.84 0.08 0.00	23.99 0.08 -4.49	33.27 0.12 -4.48	37.77 0.13 -5.57	48.59 0.16 -8.88	54.19 0.19 -8.16	52.46 0.18 -8.03	47.28 0.15 -9.38	48.24 0.16 -9.21	45.06 0.14 -9.77	44.94 0.14 -9.79	45.16 0.14 -9.85	52.50 0.18 -7.66	41.54 0.14 -7.29	40.01 0.13 -6.76	39.70 0.14 -4.81	39.64 0.14 -4.43	35.26 0.13 -4.09	46.50 0.19 0.00
INDECK___OSWEGO 23783	23.14 -0.96 -1.43	18.12 -0.72 -1.86	17.19 -0.68 -1.77	15.59 -0.66 -0.74	16.61 -0.66 -1.76	18.92 -0.84 0.00	20.36 -0.82 -1.76	29.19 -1.21 -1.73	32.98 -1.36 -2.27	41.54 -1.67 -3.66	47.26 -1.94 -3.36	45.69 -1.87 -3.31	40.01 -1.60 -3.86	41.01 -1.65 -3.79	37.68 -1.49 -4.02	37.56 -1.48 -4.03	37.83 -1.49 -4.15	45.90 -1.89 -3.13	35.65 -1.44 -2.98	34.48 -1.40 -2.76	35.24 -1.47 -1.96	35.40 -1.48 -1.81	31.40 -1.31 -1.67	44.35 -1.96 0.00
INDECK___YERKES 23781	24.22 -1.30 -2.85	19.73 -0.97 -3.72	18.72 -0.92 -3.54	16.11 -0.89 -1.49	18.14 -0.89 -3.52	18.63 -1.13 0.00	21.83 -1.11 -3.52	30.53 -1.64 -3.50	34.61 -1.84 -4.38	44.35 -2.26 -7.06	49.70 -2.62 -6.48	48.10 -2.53 -6.38	43.04 -2.16 -7.45	43.95 -2.23 -7.31	40.90 -2.01 -7.76	40.79 -2.00 -7.78	40.88 -2.01 -7.72	48.35 -2.56 -6.25	38.11 -1.95 -5.95	36.74 -1.90 -5.52	36.69 -1.99 -3.93	36.67 -2.01 -3.61	32.60 -1.78 -3.34	43.66 -2.65 0.00
INDIAN POINT_GT_1 24139	43.85 2.11 -19.07	43.47 1.58 -24.91	41.30 1.50 -23.70	26.90 1.45 -9.94	40.50 1.45 -23.54	21.60 1.84 0.00	44.75 1.81 -23.52	55.07 2.67 -23.73	64.03 2.99 -28.97	89.93 3.69 -46.69	93.00 4.28 -42.88	90.58 4.13 -42.20	90.55 3.52 -49.28	90.90 3.63 -48.40	89.77 3.28 -51.34	89.73 3.27 -51.45	90.20 3.28 -51.75	90.65 4.17 -41.82	77.08 3.18 -39.79	73.12 3.09 -36.91	64.25 3.24 -26.26	62.50 3.27 -24.16	56.27 2.90 -22.33	50.63 4.32 0.00
INDIAN POINT_GT_2 23659	43.85 2.11 -19.07	43.47 1.58 -24.91	41.30 1.50 -23.70	26.90 1.45 -9.94	40.50 1.45 -23.54	21.60 1.84 0.00	44.75 1.81 -23.52	55.07 2.67 -23.73	64.03 2.99 -28.97	89.93 3.69 -46.69	93.00 4.28 -42.88	90.58 4.13 -42.20	90.55 3.52 -49.28	90.90 3.63 -48.40	89.77 3.28 -51.34	89.73 3.27 -51.45	90.20 3.28 -51.75	90.65 4.17 -41.82	77.08 3.18 -39.79	73.12 3.09 -36.91	64.25 3.24 -26.26	62.50 3.27 -24.16	56.27 2.90 -22.33	50.63 4.32 0.00
INDIAN POINT_GT_3 24019	43.85 2.11 -19.07	43.47 1.58 -24.91	41.30 1.50 -23.70	26.90 1.45 -9.94	40.50 1.45 -23.54	21.60 1.84 0.00	44.75 1.81 -23.52	55.07 2.67 -23.73	64.03 2.99 -28.97	89.93 3.69 -46.69	93.00 4.28 -42.88	90.58 4.13 -42.20	90.55 3.52 -49.28	90.90 3.63 -48.40	89.77 3.28 -51.34	89.73 3.27 -51.45	90.20 3.28 -51.75	90.65 4.17 -41.82	77.08 3.18 -39.79	73.12 3.09 -36.91	64.25 3.24 -26.26	62.50 3.27 -24.16	56.27 2.90 -22.33	50.63 4.32 0.00
INDIAN POINT___2 23530	43.71 2.15 -18.89	43.27 1.61 -24.68	41.11 1.53 -23.48	26.83 1.47 -9.85	40.30 1.47 -23.32	21.63 1.87 0.00	44.56 1.84 -23.30	54.90 2.72 -23.51	63.76 3.04 -28.65	89.47 3.75 -46.17	92.58 4.34 -42.40	90.17 4.19 -41.73	90.06 3.58 -48.73	90.40 3.68 -47.85	89.25 3.33 -50.77	89.21 3.32 -50.88	89.67 3.33 -51.17	90.32 4.23 -41.43	76.76 3.23 -39.42	72.83 3.14 -36.57	64.05 3.29 -26.01	62.33 3.32 -23.94	56.10 2.94 -22.12	50.70 4.39 0.00
INDIAN POINT___3 23531	43.62 1.84 -19.11	43.31 1.37 -24.96	41.14 1.30 -23.74	26.73 1.26 -9.96	40.35 1.26 -23.58	21.36 1.60 0.00	44.56 1.57 -23.57	54.77 2.32 -23.78	63.64 2.60 -28.97	89.44 3.20 -46.69	92.43 3.71 -42.88	90.03 3.58 -42.20	90.09 3.06 -49.28	90.42 3.15 -48.40	89.34 2.85 -51.34	89.29 2.83 -51.45	89.77 2.85 -51.75	90.18 3.62 -41.90	76.74 2.76 -39.87	72.78 2.68 -36.98	63.87 2.81 -26.31	62.12 2.84 -24.21	55.92 2.51 -22.37	50.06 3.75 0.00
INDIAN PT_GT_GRP 23687	43.85 2.11 -19.07	43.47 1.58 -24.91	41.30 1.50 -23.70	26.90 1.45 -9.94	40.50 1.45 -23.54	21.60 1.84 0.00	44.75 1.81 -23.52	55.07 2.67 -23.73	64.03 2.99 -28.97	89.93 3.69 -46.69	93.00 4.28 -42.88	90.58 4.13 -42.20	90.55 3.52 -49.28	90.90 3.63 -48.40	89.77 3.28 -51.34	89.73 3.27 -51.45	90.20 3.28 -51.75	90.65 4.17 -41.82	77.08 3.18 -39.79	73.12 3.09 -36.91	64.25 3.24 -26.26	62.50 3.27 -24.16	56.27 2.90 -22.33	50.63 4.32 0.00
IP CORINTH___1 23988	48.35 0.83 -24.85	50.05 0.62 -32.45	47.56 0.59 -30.87	29.04 0.57 -12.96	46.74 0.57 -30.66	20.48 0.72 0.00	50.78 0.71 -30.65	60.64 1.05 -30.92	70.91 1.17 -37.67	101.71 1.45 -60.71	103.28 1.68 -55.76	100.75 1.62 -54.88	103.22 1.38 -64.09	103.22 1.42 -62.93	103.20 1.29 -66.76	103.20 1.28 -66.91	103.75 1.29 -67.29	100.78 1.64 -54.48	87.20 1.25 -51.84	82.42 1.21 -48.09	70.23 1.27 -34.21	67.83 1.28 -31.48	61.27 1.14 -29.09	48.01 1.70 0.00

IP CORINTH___2 23637	23.50 0.83 0.00	17.60 0.62 0.00	16.69 0.59 0.00	16.08 0.57 0.00	16.08 0.57 0.00	20.48 0.72 0.00	20.13 0.71 0.00	29.72 1.05 0.00	33.24 1.17 0.00	41.00 1.45 0.00	47.52 1.68 0.00	45.87 1.62 0.00	39.13 1.38 0.00	40.29 1.42 0.00	36.44 1.29 0.00	36.29 1.28 0.00	36.46 1.29 0.00	46.30 1.64 0.00	35.36 1.25 0.00	34.33 1.21 0.00	36.02 1.27 0.00	36.35 1.28 0.00	32.18 1.14 0.00	48.01 1.70 0.00
IP___TICONDEROGA 23804	24.62 1.95 0.00	18.44 1.46 0.00	17.48 1.38 0.00	16.84 1.33 0.00	16.84 1.33 0.00	21.46 1.70 0.00	21.09 1.67 0.00	31.13 2.46 0.00	34.83 2.76 0.00	42.95 3.40 0.00	49.78 3.94 0.00	48.05 3.80 0.00	40.99 3.24 0.00	42.21 3.34 0.00	38.17 3.02 0.00	38.02 3.01 0.00	38.19 3.02 0.00	48.50 3.84 0.00	37.04 2.93 0.00	35.97 2.85 0.00	37.74 2.99 0.00	38.08 3.01 0.00	33.71 2.67 0.00	50.29 3.98 0.00
JARVIS____ 23743	22.87 0.20 0.00	17.13 0.15 0.00	16.24 0.14 0.00	15.64 0.13 0.00	15.64 0.13 0.00	19.93 0.17 0.00	19.59 0.17 0.00	28.92 0.25 0.00	32.35 0.28 0.00	39.89 0.34 0.00	46.24 0.40 0.00	44.63 0.38 0.00	38.08 0.33 0.00	39.21 0.34 0.00	35.45 0.30 0.00	35.31 0.30 0.00	35.47 0.30 0.00	45.05 0.39 0.00	34.40 0.29 0.00	33.41 0.29 0.00	35.05 0.30 0.00	35.37 0.30 0.00	31.31 0.27 0.00	46.71 0.40 0.00
JENNISON___1 23625	30.28 1.12 -6.49	26.28 0.83 -8.47	24.95 0.79 -8.06	19.65 0.76 -3.38	24.28 0.76 -8.01	20.73 0.97 0.00	28.38 0.96 -8.00	38.15 1.41 -8.07	43.54 1.58 -9.89	57.44 1.95 -15.94	62.73 2.25 -14.64	60.84 2.18 -14.41	56.44 1.86 -16.83	57.30 1.91 -16.52	54.41 1.73 -17.53	54.30 1.72 -17.57	54.57 1.73 -17.67	61.09 2.20 -14.23	49.33 1.68 -13.54	47.31 1.63 -12.56	45.39 1.71 -8.93	45.01 1.72 -8.22	40.17 1.53 -7.60	48.59 2.28 0.00
JENNISON___2 23626	30.22 1.06 -6.49	26.25 0.80 -8.47	24.91 0.75 -8.06	19.62 0.73 -3.38	24.25 0.73 -8.01	20.69 0.93 0.00	28.33 0.91 -8.00	38.08 1.34 -8.07	43.46 1.50 -9.89	57.34 1.85 -15.94	62.63 2.15 -14.64	60.73 2.07 -14.41	56.35 1.77 -16.83	57.21 1.82 -16.52	54.33 1.65 -17.53	54.22 1.64 -17.57	54.49 1.65 -17.67	60.98 2.09 -14.23	49.25 1.60 -13.54	47.23 1.55 -12.56	45.31 1.63 -8.93	44.93 1.64 -8.22	40.10 1.46 -7.60	48.48 2.17 0.00
KENSICO____ 23655	44.17 2.29 -19.21	43.79 1.71 -25.10	41.59 1.62 -23.87	27.09 1.56 -10.02	40.78 1.56 -23.71	21.75 1.99 0.00	45.08 1.96 -23.70	55.47 2.89 -23.91	64.44 3.24 -29.13	90.49 3.99 -46.95	93.58 4.62 -43.12	91.15 4.46 -42.44	91.12 3.81 -49.56	91.46 3.92 -48.67	90.33 3.55 -51.63	90.28 3.53 -51.74	90.76 3.55 -52.04	91.30 4.51 -42.13	77.64 3.44 -40.09	73.65 3.34 -37.19	64.71 3.51 -26.45	62.95 3.54 -24.34	56.67 3.13 -22.50	50.98 4.67 0.00
KIAC_JFK_AIRPORT 23541	44.28 2.40 -19.21	43.87 1.79 -25.10	41.67 1.70 -23.87	27.17 1.64 -10.02	40.86 1.64 -23.71	21.85 2.09 0.00	45.17 2.05 -23.70	55.61 3.03 -23.91	64.65 3.39 -29.19	90.77 4.18 -47.04	93.88 4.84 -43.20	91.44 4.67 -42.52	91.39 3.99 -49.65	91.74 4.11 -48.76	90.59 3.71 -51.73	90.55 3.70 -51.84	91.03 3.72 -52.14	91.51 4.72 -42.13	77.80 3.60 -40.09	73.81 3.50 -37.19	64.87 3.67 -26.45	63.11 3.70 -24.34	56.82 3.28 -22.50	51.20 4.89 0.00
KINTIGH____ 23543	23.31 -1.78 -2.42	18.81 -1.34 -3.17	17.84 -1.27 -3.01	15.55 -1.22 -1.26	17.28 -1.22 -2.99	18.21 -1.55 0.00	20.88 -1.53 -2.99	29.38 -2.26 -2.97	33.28 -2.52 -3.73	42.45 -3.11 -6.01	47.75 -3.61 -5.52	46.20 -3.48 -5.43	41.12 -2.97 -6.34	42.04 -3.06 -6.23	38.99 -2.77 -6.61	38.88 -2.75 -6.62	38.97 -2.77 -6.57	46.47 -3.51 -5.32	36.49 -2.68 -5.06	35.20 -2.61 -4.69	35.36 -2.73 -3.34	35.38 -2.76 -3.07	31.44 -2.44 -2.84	42.67 -3.64 0.00
LEDERLE____ 23769	43.46 2.08 -18.71	42.98 1.56 -24.44	40.83 1.48 -23.25	26.69 1.42 -9.76	40.03 1.42 -23.10	21.57 1.81 0.00	44.28 1.78 -23.08	54.59 2.63 -23.29	63.39 2.94 -28.38	89.00 3.63 -45.82	92.12 4.20 -42.08	89.73 4.06 -41.42	89.57 3.46 -48.36	89.92 3.56 -47.49	88.75 3.22 -50.38	88.71 3.21 -50.49	89.08 3.22 -50.69	89.79 4.09 -41.04	76.29 3.13 -39.05	72.38 3.04 -36.22	63.71 3.19 -25.77	62.00 3.22 -23.71	55.80 2.85 -21.91	50.56 4.25 0.00
LINDEN COGEN____ 23786	44.40 2.52 -19.21	43.96 1.88 -25.10	41.76 1.79 -23.87	27.25 1.72 -10.02	40.94 1.72 -23.71	21.95 2.19 0.00	45.28 2.16 -23.70	55.76 3.18 -23.91	64.82 3.56 -29.19	59.64 4.39 -15.70	54.88 5.09 -3.95	54.94 4.91 -5.78	54.93 4.19 -12.99	54.92 4.31 -11.74	54.95 3.90 -15.90	54.96 3.89 -16.06	54.94 3.90 -15.87	54.95 4.96 -5.33	64.70 3.79 -26.80	64.81 3.68 -28.01	65.06 3.86 -26.45	60.00 3.89 -21.04	56.99 3.45 -22.50	51.45 5.14 0.00
LIPA_MISC_IPP 23656	44.36 2.45 -19.24	43.96 1.84 -25.14	41.76 1.74 -23.92	27.23 1.68 -10.04	40.95 1.68 -23.76	21.90 2.14 0.00	45.26 2.10 -23.74	50.27 3.10 -18.50	64.73 3.47 -29.19	90.87 4.28 -47.04	93.86 4.96 -43.06	91.32 4.78 -42.29	91.24 4.08 -49.41	91.60 4.20 -48.53	90.41 3.80 -51.46	90.40 3.78 -51.61	90.85 3.80 -51.88	91.47 4.83 -41.98	98.33 3.69 -60.53	73.10 3.58 -36.40	63.84 3.76 -25.33	62.02 3.79 -23.16	56.94 3.36 -22.54	50.72 5.01 0.60
LITTLE FALLS___HYD 24013	24.67 2.00 0.00	18.48 1.50 0.00	17.52 1.42 0.00	16.88 1.37 0.00	16.88 1.37 0.00	21.50 1.74 0.00	21.13 1.71 0.00	31.20 2.53 0.00	34.90 2.83 0.00	43.04 3.49 0.00	49.89 4.05 0.00	48.16 3.91 0.00	41.08 3.33 0.00	42.30 3.43 0.00	38.25 3.10 0.00	38.10 3.09 0.00	38.27 3.10 0.00	48.60 3.94 0.00	37.12 3.01 0.00	36.04 2.92 0.00	37.82 3.07 0.00	38.17 3.10 0.00	33.78 2.74 0.00	50.40 4.09 0.00
LONG_LAKE_PHOENIX 24014	23.18 -0.95 -1.46	18.18 -0.71 -1.91	17.24 -0.68 -1.82	15.62 -0.65 -0.76	16.66 -0.65 -1.80	18.93 -0.83 0.00	20.40 -0.82 -1.80	29.28 -1.21 -1.82	32.99 -1.35 -2.27	41.55 -1.66 -3.66	47.27 -1.93 -3.36	45.70 -1.86 -3.31	40.02 -1.59 -3.86	41.02 -1.64 -3.79	37.69 -1.48 -4.02	37.57 -1.47 -4.03	37.84 -1.48 -4.15	45.98 -1.88 -3.20	35.72 -1.44 -3.05	34.56 -1.39 -2.83	35.30 -1.46 -2.01	35.44 -1.48 -1.85	31.44 -1.31 -1.71	44.36 -1.95 0.00
LOVETT___3 23632	43.09 1.67 -18.75	42.72 1.25 -24.49	40.58 1.18 -23.30	26.43 1.14 -9.78	39.79 1.14 -23.14	21.21 1.45 0.00	43.98 1.43 -23.13	54.11 2.11 -23.33	62.86 2.36 -28.43	88.28 2.91 -45.82	91.29 3.37 -42.08	88.92 3.25 -41.42	88.88 2.77 -48.36	89.22 2.86 -47.49	88.11 2.58 -50.38	88.07 2.57 -50.49	88.53 2.58 -50.78	89.05 3.28 -41.11	75.74 2.51 -39.12	71.84 2.43 -36.29	63.11 2.55 -25.81	61.41 2.58 -23.76	55.27 2.28 -21.95	49.71 3.40 0.00
LOVETT___4 23642	43.06 1.64 -18.75	42.70 1.23 -24.49	40.57 1.17 -23.30	26.41 1.12 -9.78	39.77 1.12 -23.14	21.19 1.43 0.00	43.96 1.41 -23.13	54.08 2.08 -23.33	62.82 2.32 -28.43	88.31 2.86 -45.90	91.32 3.32 -42.16	88.95 3.20 -41.50	88.94 2.73 -48.46	89.26 2.81 -47.58	88.17 2.54 -50.48	88.13 2.53 -50.59	88.50 2.55 -50.78	89.00 3.23 -41.11	75.70 2.47 -39.12	71.81 2.40 -36.29	63.08 2.52 -25.81	61.37 2.54 -23.76	55.24 2.25 -21.95	49.66 3.35 0.00
LOVETT___5 23593	43.11 1.69 -18.75	42.73 1.26 -24.49	40.60 1.20 -23.30	26.44 1.15 -9.78	39.80 1.15 -23.14	21.23 1.47 0.00	43.99 1.44 -23.13	54.13 2.13 -23.33	62.88 2.38 -28.43	88.39 2.94 -45.90	91.41 3.41 -42.16	89.04 3.29 -41.50	89.02 2.81 -48.46	89.34 2.89 -47.58	88.24 2.61 -50.48	88.20 2.60 -50.59	88.56 2.61 -50.78	89.09 3.32 -41.11	75.77 2.54 -39.12	71.87 2.46 -36.29	63.14 2.58 -25.81	61.44 2.61 -23.76	55.30 2.31 -21.95	49.75 3.44 0.00

LOWER RAQUET___HYD 24057	22.01 -0.66 0.00	16.49 -0.49 0.00	15.63 -0.47 0.00	15.06 -0.45 0.00	15.06 -0.45 0.00	19.19 -0.57 0.00	18.86 -0.56 0.00	27.84 -0.83 0.00	30.49 -0.93 0.65	37.27 -1.15 1.13	43.47 -1.33 1.04	41.94 -1.29 1.02	35.45 -1.10 1.20	36.57 -1.13 1.17	32.88 -1.02 1.25	32.74 -1.02 1.25	33.09 -1.02 1.06	43.36 -1.30 0.00	33.12 -0.99 0.00	32.16 -0.96 0.00	33.74 -1.01 0.00	34.05 -1.02 0.00	30.14 -0.90 0.00	44.96 -1.35 0.00
LOWER___HUDSON 24059	47.66 0.82 -24.17	49.17 0.62 -31.57	46.71 0.58 -30.03	28.67 0.56 -12.60	45.90 0.56 -29.83	20.48 0.72 0.00	49.94 0.71 -29.81	59.78 1.04 -30.07	69.89 1.17 -36.65	100.05 1.44 -59.06	101.75 1.67 -54.24	99.25 1.61 -53.39	101.46 1.37 -62.34	101.50 1.41 -61.22	101.37 1.28 -64.94	101.37 1.27 -65.09	101.91 1.28 -65.46	99.28 1.62 -53.00	85.78 1.24 -50.43	81.10 1.20 -46.78	69.28 1.26 -33.27	66.96 1.27 -30.62	60.47 1.13 -28.30	47.99 1.68 0.00
MEDINA___POWER 24015	22.76 0.09 0.00	17.05 0.07 0.00	16.17 0.07 0.00	15.57 0.06 0.00	15.57 0.06 0.00	19.84 0.08 0.00	19.50 0.08 0.00	28.79 0.12 0.00	32.20 0.13 0.00	39.71 0.16 0.00	46.03 0.19 0.00	44.43 0.18 0.00	37.90 0.15 0.00	39.03 0.16 0.00	35.29 0.14 0.00	35.15 0.14 0.00	35.31 0.14 0.00	52.03 0.18 -7.19	41.09 0.14 -6.84	39.60 0.13 -6.35	39.41 0.14 -4.52	39.37 0.14 -4.16	35.01 0.13 -3.84	46.50 0.19 0.00
MILLIKEN___1 23584	24.75 -1.13 -3.21	20.32 -0.85 -4.19	19.29 -0.80 -3.99	16.41 -0.77 -1.67	18.70 -0.77 -3.96	18.78 -0.98 0.00	22.41 -0.97 -3.96	31.23 -1.43 -3.99	35.39 -1.60 -4.92	45.33 -1.97 -7.75	50.68 -2.28 -7.12	49.06 -2.20 -7.01	44.05 -1.88 -8.18	44.97 -1.94 -8.04	41.93 -1.75 -8.53	41.81 -1.74 -8.54	42.11 -1.75 -8.69	49.47 -2.22 -7.03	39.10 -1.70 -6.69	37.68 -1.65 -6.21	37.44 -1.73 -4.42	37.38 -1.75 -4.06	33.25 -1.55 -3.76	44.00 -2.31 0.00
MILLIKEN___2 23585	24.75 -1.13 -3.21	20.32 -0.85 -4.19	19.29 -0.80 -3.99	16.40 -0.78 -1.67	18.69 -0.78 -3.96	18.77 -0.99 0.00	22.41 -0.97 -3.96	31.23 -1.43 -3.99	35.39 -1.60 -4.92	45.32 -1.98 -7.75	50.67 -2.29 -7.12	49.05 -2.21 -7.01	44.04 -1.89 -8.18	44.97 -1.94 -8.04	41.92 -1.76 -8.53	41.80 -1.75 -8.54	42.10 -1.76 -8.69	49.46 -2.23 -7.03	39.09 -1.71 -6.69	37.67 -1.66 -6.21	37.43 -1.74 -4.42	37.38 -1.75 -4.06	33.25 -1.55 -3.76	43.99 -2.32 0.00
MILLIKEN___DIESEL 23629	24.75 -1.13 -3.21	20.32 -0.85 -4.19	19.29 -0.80 -3.99	16.40 -0.78 -1.67	18.69 -0.78 -3.96	18.77 -0.99 0.00	22.41 -0.97 -3.96	31.23 -1.43 -3.99	35.39 -1.60 -4.92	45.32 -1.98 -7.75	50.67 -2.29 -7.12	49.05 -2.21 -7.01	44.04 -1.89 -8.18	44.97 -1.94 -8.04	41.92 -1.76 -8.53	41.80 -1.75 -8.54	42.10 -1.76 -8.69	49.46 -2.23 -7.03	39.09 -1.71 -6.69	37.67 -1.66 -6.21	37.43 -1.74 -4.42	37.38 -1.75 -4.06	33.25 -1.55 -3.76	43.99 -2.32 0.00
MONGAUP___HYD 23641	42.88 1.53 -18.68	42.53 1.15 -24.40	40.40 1.09 -23.21	26.30 1.05 -9.74	39.61 1.05 -23.05	21.10 1.34 0.00	43.77 1.31 -23.04	53.85 1.94 -23.24	62.56 2.17 -28.32	87.87 2.68 -45.64	90.86 3.10 -41.92	88.51 3.00 -41.26	88.49 2.56 -48.18	88.81 2.63 -47.31	87.72 2.38 -50.19	87.68 2.37 -50.30	88.14 2.38 -50.59	88.64 3.02 -40.96	75.39 2.31 -38.97	71.51 2.24 -36.15	62.82 2.35 -25.72	61.11 2.37 -23.67	55.01 2.10 -21.87	49.44 3.13 0.00
MONTAUK___DIESEL 23721	43.99 2.08 -19.24	43.67 1.55 -25.14	41.49 1.47 -23.92	26.97 1.42 -10.04	40.69 1.42 -23.76	21.57 1.81 0.00	44.94 1.78 -23.74	49.81 2.63 -18.51	64.20 2.94 -29.19	90.21 3.62 -47.04	93.10 4.20 -43.06	90.59 4.05 -42.29	90.62 3.46 -49.41	90.96 3.56 -48.53	89.83 3.22 -51.46	89.83 3.21 -51.61	90.27 3.22 -51.88	90.73 4.09 -41.98	97.76 3.12 -60.53	72.55 3.03 -36.40	63.26 3.18 -25.33	61.44 3.21 -23.16	56.42 2.84 -22.54	49.95 4.24 0.60
N SALMON___HYD 24042	21.50 -0.64 0.53	15.80 -0.48 0.70	14.98 -0.46 0.66	14.79 -0.44 0.28	14.41 -0.44 0.66	19.20 -0.56 0.00	18.21 -0.55 0.66	26.97 -0.81 0.89	29.92 -0.91 1.24	36.43 -1.12 2.00	42.70 -1.30 1.84	41.19 -1.25 1.81	34.57 -1.07 2.11	35.69 -1.10 2.08	31.96 -0.99 2.20	31.81 -0.99 2.21	32.43 -1.00 1.74	42.23 -1.26 1.17	32.02 -0.97 1.12	31.15 -0.94 1.03	33.03 -0.98 0.74	33.40 -0.99 0.68	29.53 -0.88 0.63	45.00 -1.31 0.00
N.E._DAM_TRANS_STRIKE -24062	48.99 0.00 0.00	49.01 0.00 0.00	48.31 0.00 0.00	47.16 0.00 0.00	48.06 0.00 0.00	41.89 0.00 0.00	47.09 0.00 0.00	51.15 0.00 0.00	71.28 0.00 0.00	155.71 0.00 0.00	183.13 0.00 0.00	134.54 0.00 0.00	134.54 0.00 0.00	128.34 0.00 0.00	96.10 0.00 0.00	96.10 0.00 0.00	120.13 0.00 0.00	135.98 0.00 0.00	111.76 0.00 0.00	71.47 0.00 0.00	67.80 0.00 0.00	60.62 0.00 0.00	57.22 0.00 0.00	52.23 0.00 0.00
N.E._GEN_SANDY PD 24062	45.90 0.42 -22.81	47.09 0.31 -29.80	44.75 0.30 -28.35	27.69 0.28 -11.90	43.94 0.28 -28.15	20.12 0.36 0.00	47.92 0.36 -28.14	57.59 0.53 -28.39	67.25 0.59 -34.59	96.03 0.73 -55.75	97.88 0.84 -51.20	95.45 0.81 -50.39	97.29 0.69 -58.85	97.37 0.71 -57.79	97.10 0.65 -61.30	97.09 0.64 -61.44	97.61 0.65 -61.79	95.50 0.82 -50.02	82.34 0.63 -47.60	77.89 0.61 -44.16	66.80 0.64 -31.41	64.62 0.64 -28.91	58.32 0.57 -26.71	47.16 0.85 0.00
NARROWS_GT1_1 24228	44.58 2.70 -19.21	44.10 2.02 -25.10	41.89 1.92 -23.87	27.38 1.85 -10.02	41.07 1.85 -23.71	22.12 2.36 0.00	52.73 2.31 -31.00	56.00 3.42 -23.91	65.08 3.82 -29.19	91.30 4.71 -47.04	94.50 5.46 -43.20	92.05 5.28 -42.52	91.90 4.50 -49.65	92.26 4.63 -48.76	91.07 4.19 -51.73	91.02 4.17 -51.84	91.50 4.19 -52.14	92.11 5.32 -42.13	78.27 4.07 -40.09	74.26 3.95 -37.19	65.34 4.14 -26.45	63.59 4.18 -24.34	57.24 3.70 -22.50	56.17 5.52 -4.34
NARROWS_GT1_2 24229	44.58 2.70 -19.21	44.10 2.02 -25.10	41.89 1.92 -23.87	27.38 1.85 -10.02	41.07 1.85 -23.71	22.12 2.36 0.00	52.73 2.31 -31.00	56.00 3.42 -23.91	65.08 3.82 -29.19	91.30 4.71 -47.04	94.50 5.46 -43.20	92.05 5.28 -42.52	91.90 4.50 -49.65	92.26 4.63 -48.76	91.07 4.19 -51.73	91.02 4.17 -51.84	91.50 4.19 -52.14	92.11 5.32 -42.13	78.27 4.07 -40.09	74.26 3.95 -37.19	65.34 4.14 -26.45	63.59 4.18 -24.34	57.24 3.70 -22.50	56.17 5.52 -4.34
NARROWS_GT1_3 24230	44.58 2.70 -19.21	44.10 2.02 -25.10	41.89 1.92 -23.87	27.38 1.85 -10.02	41.07 1.85 -23.71	22.12 2.36 0.00	52.73 2.31 -31.00	56.00 3.42 -23.91	65.08 3.82 -29.19	91.30 4.71 -47.04	94.50 5.46 -43.20	92.05 5.28 -42.52	91.90 4.50 -49.65	92.26 4.63 -48.76	91.07 4.19 -51.73	91.02 4.17 -51.84	91.50 4.19 -52.14	92.11 5.32 -42.13	78.27 4.07 -40.09	74.26 3.95 -37.19	65.34 4.14 -26.45	63.59 4.18 -24.34	57.24 3.70 -22.50	56.17 5.52 -4.34
NARROWS_GT1_4 24231	44.58 2.70 -19.21	44.10 2.02 -25.10	41.89 1.92 -23.87	27.38 1.85 -10.02	41.07 1.85 -23.71	22.12 2.36 0.00	52.73 2.31 -31.00	56.00 3.42 -23.91	65.08 3.82 -29.19	91.30 4.71 -47.04	94.50 5.46 -43.20	92.05 5.28 -42.52	91.90 4.50 -49.65	92.26 4.63 -48.76	91.07 4.19 -51.73	91.02 4.17 -51.84	91.50 4.19 -52.14	92.11 5.32 -42.13	78.27 4.07 -40.09	74.26 3.95 -37.19	65.34 4.14 -26.45	63.59 4.18 -24.34	57.24 3.70 -22.50	56.17 5.52 -4.34
NARROWS_GT1_5 24232	44.58 2.70 -19.21	44.10 2.02 -25.10	41.89 1.92 -23.87	27.38 1.85 -10.02	41.07 1.85 -23.71	22.12 2.36 0.00	52.73 2.31 -31.00	56.00 3.42 -23.91	65.08 3.82 -29.19	91.30 4.71 -47.04	94.50 5.46 -43.20	92.05 5.28 -42.52	91.90 4.50 -49.65	92.26 4.63 -48.76	91.07 4.19 -51.73	91.02 4.17 -51.84	91.50 4.19 -52.14	92.11 5.32 -42.13	78.27 4.07 -40.09	74.26 3.95 -37.19	65.34 4.14 -26.45	63.59 4.18 -24.34	57.24 3.70 -22.50	56.17 5.52 -4.34

NARROWS_GT1_6 24233	44.58 2.70 -19.21	44.10 2.02 -25.10	41.89 1.92 -23.87	27.38 1.85 -10.02	41.07 1.85 -23.71	22.12 2.36 0.00	52.73 2.31 -31.00	56.00 3.42 -23.91	65.08 3.82 -29.19	91.30 4.71 -47.04	94.50 5.46 -43.20	92.05 5.28 -42.52	91.90 4.50 -49.65	92.26 4.63 -48.76	91.07 4.19 -51.73	91.02 4.17 -51.84	91.50 4.19 -52.14	92.11 5.32 -42.13	78.27 4.07 -40.09	74.26 3.95 -37.19	65.34 4.14 -26.45	63.59 4.18 -24.34	57.24 3.70 -22.50	56.17 5.52 -4.34
NARROWS_GT1_7 24234	44.58 2.70 -19.21	44.10 2.02 -25.10	41.89 1.92 -23.87	27.38 1.85 -10.02	41.07 1.85 -23.71	22.12 2.36 0.00	52.73 2.31 -31.00	56.00 3.42 -23.91	65.08 3.82 -29.19	91.30 4.71 -47.04	94.50 5.46 -43.20	92.05 5.28 -42.52	91.90 4.50 -49.65	92.26 4.63 -48.76	91.07 4.19 -51.73	91.02 4.17 -51.84	91.50 4.19 -52.14	92.11 5.32 -42.13	78.27 4.07 -40.09	74.26 3.95 -37.19	65.34 4.14 -26.45	63.59 4.18 -24.34	57.24 3.70 -22.50	56.17 5.52 -4.34
NARROWS_GT1_8 24235	44.58 2.70 -19.21	44.10 2.02 -25.10	41.89 1.92 -23.87	27.38 1.85 -10.02	41.07 1.85 -23.71	22.12 2.36 0.00	52.73 2.31 -31.00	56.00 3.42 -23.91	65.08 3.82 -29.19	91.30 4.71 -47.04	94.50 5.46 -43.20	92.05 5.28 -42.52	91.90 4.50 -49.65	92.26 4.63 -48.76	91.07 4.19 -51.73	91.02 4.17 -51.84	91.50 4.19 -52.14	92.11 5.32 -42.13	78.27 4.07 -40.09	74.26 3.95 -37.19	65.34 4.14 -26.45	63.59 4.18 -24.34	57.24 3.70 -22.50	56.17 5.52 -4.34
NARROWS_GT1_GRP 23726	44.58 2.70 -19.21	44.10 2.02 -25.10	41.89 1.92 -23.87	27.38 1.85 -10.02	41.07 1.85 -23.71	22.12 2.36 0.00	52.73 2.31 -31.00	56.00 3.42 -23.91	65.08 3.82 -29.19	91.30 4.71 -47.04	94.50 5.46 -43.20	92.05 5.28 -42.52	91.90 4.50 -49.65	92.26 4.63 -48.76	91.07 4.19 -51.73	91.02 4.17 -51.84	91.50 4.19 -52.14	92.11 5.32 -42.13	78.27 4.07 -40.09	74.26 3.95 -37.19	65.34 4.14 -26.45	63.59 4.18 -24.34	57.24 3.70 -22.50	56.17 5.52 -4.34
NARROWS_GT2_1 24236	44.58 2.70 -19.21	44.10 2.02 -25.10	41.89 1.92 -23.87	27.38 1.85 -10.02	41.07 1.85 -23.71	22.12 2.36 0.00	52.73 2.31 -31.00	56.00 3.42 -23.91	65.08 3.82 -29.19	91.30 4.71 -47.04	94.50 5.46 -43.20	92.05 5.28 -42.52	91.90 4.50 -49.65	92.26 4.63 -48.76	91.07 4.19 -51.73	91.02 4.17 -51.84	91.50 4.19 -52.14	92.11 5.32 -42.13	78.27 4.07 -40.09	74.26 3.95 -37.19	65.34 4.14 -26.45	63.59 4.18 -24.34	57.24 3.70 -22.50	56.17 5.52 -4.34
NARROWS_GT2_2 24237	44.58 2.70 -19.21	44.10 2.02 -25.10	41.89 1.92 -23.87	27.38 1.85 -10.02	41.07 1.85 -23.71	22.12 2.36 0.00	52.73 2.31 -31.00	56.00 3.42 -23.91	65.08 3.82 -29.19	91.30 4.71 -47.04	94.50 5.46 -43.20	92.05 5.28 -42.52	91.90 4.50 -49.65	92.26 4.63 -48.76	91.07 4.19 -51.73	91.02 4.17 -51.84	91.50 4.19 -52.14	92.11 5.32 -42.13	78.27 4.07 -40.09	74.26 3.95 -37.19	65.34 4.14 -26.45	63.59 4.18 -24.34	57.24 3.70 -22.50	56.17 5.52 -4.34
NARROWS_GT2_3 24238	44.58 2.70 -19.21	44.10 2.02 -25.10	41.89 1.92 -23.87	27.38 1.85 -10.02	41.07 1.85 -23.71	22.12 2.36 0.00	52.73 2.31 -31.00	56.00 3.42 -23.91	65.08 3.82 -29.19	91.30 4.71 -47.04	94.50 5.46 -43.20	92.05 5.28 -42.52	91.90 4.50 -49.65	92.26 4.63 -48.76	91.07 4.19 -51.73	91.02 4.17 -51.84	91.50 4.19 -52.14	92.11 5.32 -42.13	78.27 4.07 -40.09	74.26 3.95 -37.19	65.34 4.14 -26.45	63.59 4.18 -24.34	57.24 3.70 -22.50	56.17 5.52 -4.34
NARROWS_GT2_4 24239	44.58 2.70 -19.21	44.10 2.02 -25.10	41.89 1.92 -23.87	27.38 1.85 -10.02	41.07 1.85 -23.71	22.12 2.36 0.00	52.73 2.31 -31.00	56.00 3.42 -23.91	65.08 3.82 -29.19	91.30 4.71 -47.04	94.50 5.46 -43.20	92.05 5.28 -42.52	91.90 4.50 -49.65	92.26 4.63 -48.76	91.07 4.19 -51.73	91.02 4.17 -51.84	91.50 4.19 -52.14	92.11 5.32 -42.13	78.27 4.07 -40.09	74.26 3.95 -37.19	65.34 4.14 -26.45	63.59 4.18 -24.34	57.24 3.70 -22.50	56.17 5.52 -4.34
NARROWS_GT2_5 24240	44.58 2.70 -19.21	44.10 2.02 -25.10	41.89 1.92 -23.87	27.38 1.85 -10.02	41.07 1.85 -23.71	22.12 2.36 0.00	52.73 2.31 -31.00	56.00 3.42 -23.91	65.08 3.82 -29.19	91.30 4.71 -47.04	94.50 5.46 -43.20	92.05 5.28 -42.52	91.90 4.50 -49.65	92.26 4.63 -48.76	91.07 4.19 -51.73	91.02 4.17 -51.84	91.50 4.19 -52.14	92.11 5.32 -42.13	78.27 4.07 -40.09	74.26 3.95 -37.19	65.34 4.14 -26.45	63.59 4.18 -24.34	57.24 3.70 -22.50	56.17 5.52 -4.34
NARROWS_GT2_6 24241	44.58 2.70 -19.21	44.10 2.02 -25.10	41.89 1.92 -23.87	27.38 1.85 -10.02	41.07 1.85 -23.71	22.12 2.36 0.00	52.73 2.31 -31.00	56.00 3.42 -23.91	65.08 3.82 -29.19	91.30 4.71 -47.04	94.50 5.46 -43.20	92.05 5.28 -42.52	91.90 4.50 -49.65	92.26 4.63 -48.76	91.07 4.19 -51.73	91.02 4.17 -51.84	91.50 4.19 -52.14	92.11 5.32 -42.13	78.27 4.07 -40.09	74.26 3.95 -37.19	65.34 4.14 -26.45	63.59 4.18 -24.34	57.24 3.70 -22.50	56.17 5.52 -4.34
NARROWS_GT2_7 24242	44.58 2.70 -19.21	44.10 2.02 -25.10	41.89 1.92 -23.87	27.38 1.85 -10.02	41.07 1.85 -23.71	22.12 2.36 0.00	52.73 2.31 -31.00	56.00 3.42 -23.91	65.08 3.82 -29.19	91.30 4.71 -47.04	94.50 5.46 -43.20	92.05 5.28 -42.52	91.90 4.50 -49.65	92.26 4.63 -48.76	91.07 4.19 -51.73	91.02 4.17 -51.84	91.50 4.19 -52.14	92.11 5.32 -42.13	78.27 4.07 -40.09	74.26 3.95 -37.19	65.34 4.14 -26.45	63.59 4.18 -24.34	57.24 3.70 -22.50	56.17 5.52 -4.34
NARROWS_GT2_8 24243	44.58 2.70 -19.21	44.10 2.02 -25.10	41.89 1.92 -23.87	27.38 1.85 -10.02	41.07 1.85 -23.71	22.12 2.36 0.00	52.73 2.31 -31.00	56.00 3.42 -23.91	65.08 3.82 -29.19	91.30 4.71 -47.04	94.50 5.46 -43.20	92.05 5.28 -42.52	91.90 4.50 -49.65	92.26 4.63 -48.76	91.07 4.19 -51.73	91.02 4.17 -51.84	91.50 4.19 -52.14	92.11 5.32 -42.13	78.27 4.07 -40.09	74.26 3.95 -37.19	65.34 4.14 -26.45	63.59 4.18 -24.34	57.24 3.70 -22.50	56.17 5.52 -4.34
NARROWS_GT2_GRP 23741	44.58 2.70 -19.21	44.10 2.02 -25.10	41.89 1.92 -23.87	27.38 1.85 -10.02	41.07 1.85 -23.71	22.12 2.36 0.00	52.73 2.31 -31.00	56.00 3.42 -23.91	65.08 3.82 -29.19	91.30 4.71 -47.04	94.50 5.46 -43.20	92.05 5.28 -42.52	91.90 4.50 -49.65	92.26 4.63 -48.76	91.07 4.19 -51.73	91.02 4.17 -51.84	91.50 4.19 -52.14	92.11 5.32 -42.13	78.27 4.07 -40.09	74.26 3.95 -37.19	65.34 4.14 -26.45	63.59 4.18 -24.34	57.24 3.70 -22.50	56.17 5.52 -4.34
NEG CAPITAL___MECHNVIL 23645	47.77 0.82 -24.28	49.31 0.62 -31.71	46.84 0.58 -30.16	28.73 0.56 -12.66	46.03 0.56 -29.96	20.48 0.72 0.00	50.07 0.71 -29.94	59.92 1.04 -30.21	70.05 1.17 -36.81	100.31 1.44 -59.32	101.99 1.67 -54.48	99.48 1.61 -53.62	101.74 1.37 -62.62	101.77 1.41 -61.49	101.66 1.28 -65.23	101.65 1.27 -65.37	102.20 1.28 -65.75	99.51 1.62 -53.23	86.00 1.24 -50.65	81.31 1.20 -46.99	69.43 1.26 -33.42	67.10 1.27 -30.76	60.59 1.13 -28.42	47.99 1.68 0.00
NEG CENTRAL_HIGH_ACRES 23767	23.35 -1.49 -2.17	18.70 -1.12 -2.84	17.74 -1.06 -2.70	15.62 -1.02 -1.13	17.17 -1.02 -2.68	18.46 -1.30 0.00	20.82 -1.28 -2.68	29.44 -1.89 -2.66	33.37 -2.11 -3.41	42.35 -2.60 -5.40	47.78 -3.02 -4.96	46.22 -2.91 -4.88	40.97 -2.48 -5.70	41.91 -2.56 -5.60	38.78 -2.31 -5.94	38.66 -2.30 -5.95	38.75 -2.31 -5.89	46.49 -2.94 -4.77	36.41 -2.24 -4.54	35.15 -2.18 -4.21	35.45 -2.29 -2.99	35.52 -2.31 -2.76	31.55 -2.04 -2.55	43.26 -3.05 0.00
NEG CENTRAL___INDECK 23768	24.27 -1.64 -3.24	19.99 -1.23 -4.24	18.97 -1.16 -4.03	16.08 -1.12 -1.69	18.39 -1.12 -4.00	18.33 -1.43 0.00	22.02 -1.40 -4.00	30.59 -2.07 -3.99	34.78 -2.32 -5.03	44.70 -2.86 -8.01	49.89 -3.31 -7.36	48.29 -3.20 -7.24	43.48 -2.73 -8.46	44.37 -2.81 -8.31	41.42 -2.54 -8.81	41.31 -2.53 -8.83	41.42 -2.54 -8.79	48.46 -3.23 -7.03	38.34 -2.46 -6.69	36.94 -2.39 -6.21	36.66 -2.51 -4.42	36.60 -2.53 -4.06	32.56 -2.24 -3.76	42.96 -3.35 0.00

NEG CENTRAL___SENECA 23627	24.36 -0.98 -2.67	19.74 -0.73 -3.49	18.72 -0.70 -3.32	16.23 -0.67 -1.39	18.14 -0.67 -3.30	18.91 -0.85 0.00	21.88 -0.84 -3.30	30.71 -1.24 -3.28	35.17 -1.39 -4.49	44.90 -1.71 -7.06	50.34 -1.98 -6.48	48.72 -1.91 -6.38	43.57 -1.63 -7.45	44.50 -1.68 -7.31	41.39 -1.52 -7.76	41.28 -1.51 -7.78	40.89 -1.52 -7.24	48.59 -1.93 -5.86	38.22 -1.47 -5.58	36.86 -1.43 -5.17	36.93 -1.50 -3.68	36.94 -1.52 -3.39	32.83 -1.34 -3.13	44.31 -2.00 0.00
NEG NORTH_FLCN_SEA 23793	23.06 1.50 1.11	16.66 1.12 1.44	15.79 1.06 1.37	15.95 1.02 0.58	15.17 1.02 1.36	21.06 1.30 0.00	19.34 1.28 1.36	28.87 1.89 1.69	32.07 2.11 2.11	38.68 2.61 3.48	45.66 3.02 3.20	44.02 2.92 3.15	36.56 2.49 3.68	37.82 2.56 3.61	33.64 2.32 3.83	33.48 2.31 3.84	34.30 2.32 3.19	45.18 2.94 2.42	34.05 2.25 2.31	33.16 2.18 2.14	35.52 2.29 1.52	35.98 2.31 1.40	31.80 2.05 1.29	49.36 3.05 0.00
NEG NORTH_KES_CHATEGAY 23792	21.69 -0.30 0.68	15.87 -0.23 0.88	15.04 -0.22 0.84	14.95 -0.21 0.35	14.46 -0.21 0.84	19.49 -0.27 0.00	18.32 -0.26 0.84	27.13 -0.39 1.15	30.13 -0.43 1.51	36.58 -0.53 2.44	42.98 -0.62 2.24	41.46 -0.59 2.20	34.67 -0.51 2.57	35.82 -0.52 2.53	32.00 -0.47 2.68	31.85 -0.47 2.69	32.67 -0.47 2.03	42.57 -0.60 1.49	32.24 -0.46 1.41	31.36 -0.45 1.31	33.35 -0.47 0.93	33.74 -0.47 0.86	29.83 -0.42 0.79	45.69 -0.62 0.00
NEG NORTH___ALICE_FALLS 23915	21.48 -0.12 1.07	15.49 -0.09 1.40	14.68 -0.09 1.33	14.86 -0.09 0.56	14.10 -0.09 1.32	19.65 -0.11 0.00	17.99 -0.11 1.32	26.91 -0.16 1.60	29.84 -0.18 2.05	36.02 -0.22 3.31	42.55 -0.25 3.04	41.02 -0.24 2.99	34.05 -0.21 3.49	35.23 -0.21 3.43	31.32 -0.19 3.64	31.17 -0.19 3.65	31.99 -0.19 2.99	42.08 -0.24 2.34	31.69 -0.19 2.23	30.87 -0.18 2.07	33.09 -0.19 1.47	33.53 -0.19 1.35	29.62 -0.17 1.25	46.06 -0.25 0.00
NEG NORTH___LWR_SARANAC 23913	21.48 -0.12 1.07	15.49 -0.09 1.40	14.68 -0.09 1.33	14.86 -0.09 0.56	14.10 -0.09 1.32	19.65 -0.11 0.00	17.99 -0.11 1.32	26.91 -0.16 1.60	29.84 -0.18 2.05	36.02 -0.22 3.31	42.55 -0.25 3.04	41.02 -0.24 2.99	34.05 -0.21 3.49	35.23 -0.21 3.43	31.32 -0.19 3.64	31.17 -0.19 3.65	31.99 -0.19 2.99	42.08 -0.24 2.34	31.69 -0.19 2.23	30.87 -0.18 2.07	33.09 -0.19 1.47	33.53 -0.19 1.35	29.62 -0.17 1.25	46.06 -0.25 0.00
NEG NORTH___PLATTSBURG 23628	21.26 -0.34 1.07	15.33 -0.25 1.40	14.53 -0.24 1.33	14.72 -0.23 0.56	13.96 -0.23 1.32	19.46 -0.30 0.00	17.81 -0.29 1.32	26.64 -0.43 1.60	29.54 -0.48 2.05	35.65 -0.59 3.31	42.12 -0.68 3.04	40.60 -0.66 2.99	33.70 -0.56 3.49	34.86 -0.58 3.43	30.98 -0.53 3.64	30.84 -0.52 3.65	31.65 -0.53 2.99	41.65 -0.67 2.34	31.37 -0.51 2.23	30.56 -0.49 2.07	32.76 -0.52 1.47	33.20 -0.52 1.35	29.33 -0.46 1.25	45.62 -0.69 0.00
NEG WEST_LEA_LOCKPORT 23791	23.43 -1.98 -2.74	19.09 -1.48 -3.59	18.11 -1.40 -3.41	15.59 -1.35 -1.43	17.55 -1.35 -3.39	18.04 -1.72 0.00	21.12 -1.69 -3.39	29.59 -2.50 -3.42	33.54 -2.80 -4.27	42.81 -3.45 -6.71	48.00 -4.00 -6.16	46.45 -3.86 -6.06	41.54 -3.29 -7.08	42.43 -3.39 -6.95	39.46 -3.07 -7.38	39.35 -3.05 -7.39	39.53 -3.07 -7.43	46.78 -3.90 -6.02	36.86 -2.98 -5.73	35.54 -2.89 -5.31	35.50 -3.03 -3.78	35.49 -3.06 -3.48	31.54 -2.71 -3.21	42.27 -4.04 0.00
NEG WEST___LANCASTR 23811	24.43 -1.66 -3.42	20.20 -1.25 -4.47	19.17 -1.18 -4.25	16.15 -1.14 -1.78	18.59 -1.14 -4.22	18.31 -1.45 0.00	22.21 -1.43 -4.22	30.77 -2.11 -4.21	34.96 -2.35 -5.24	45.10 -2.90 -8.45	50.23 -3.37 -7.76	48.64 -3.25 -7.64	43.90 -2.77 -8.92	44.78 -2.85 -8.76	41.86 -2.58 -9.29	41.75 -2.57 -9.31	41.76 -2.58 -9.17	48.88 -3.28 -7.50	38.75 -2.50 -7.14	37.31 -2.43 -6.62	36.91 -2.55 -4.71	36.84 -2.57 -4.34	32.77 -2.28 -4.01	42.91 -3.40 0.00
NEG_PENN_ALLEGHNY 23528	27.22 -1.69 -6.24	23.86 -1.27 -8.15	22.65 -1.20 -7.75	17.60 -1.16 -3.25	22.05 -1.16 -7.70	18.29 -1.47 0.00	25.66 -1.45 -7.69	34.38 -2.14 -7.85	39.30 -2.39 -9.62	52.19 -2.95 -15.59	56.74 -3.42 -14.32	55.04 -3.30 -14.09	51.40 -2.81 -16.46	52.13 -2.90 -16.16	49.68 -2.62 -17.15	49.58 -2.61 -17.18	49.64 -2.62 -17.09	55.01 -3.33 -13.68	44.59 -2.54 -13.02	42.72 -2.47 -12.07	40.75 -2.59 -8.59	40.36 -2.61 -7.90	36.03 -2.31 -7.30	42.86 -3.45 0.00
NEPA___ENERGY 23901	25.38 -1.14 -3.85	21.16 -0.85 -5.03	20.07 -0.81 -4.78	16.74 -0.78 -2.01	19.48 -0.78 -4.75	18.77 -0.99 0.00	23.19 -0.98 -4.75	31.98 -1.44 -4.75	36.35 -1.61 -5.89	47.05 -1.99 -9.49	52.25 -2.31 -8.72	50.60 -2.23 -8.58	45.87 -1.90 -10.02	46.75 -1.96 -9.84	43.82 -1.77 -10.44	43.71 -1.76 -10.46	43.73 -1.77 -10.33	50.85 -2.25 -8.44	40.42 -1.72 -8.03	38.90 -1.67 -7.45	38.30 -1.75 -5.30	38.19 -1.76 -4.88	33.99 -1.56 -4.51	43.98 -2.33 0.00
NEVERSINK___HYD 23608	38.83 0.55 -15.61	37.78 0.41 -20.39	35.89 0.39 -19.40	24.02 0.37 -8.14	35.15 0.37 -19.27	20.24 0.48 0.00	39.15 0.47 -19.26	48.79 0.69 -19.43	56.52 0.78 -23.67	78.66 0.96 -38.15	81.99 1.11 -35.04	79.81 1.07 -34.49	78.93 0.91 -40.27	79.36 0.94 -39.55	77.96 0.85 -41.96	77.91 0.85 -42.05	78.31 0.85 -42.29	79.98 1.08 -34.24	67.51 0.82 -32.58	64.14 0.80 -30.22	57.09 0.84 -21.50	55.70 0.85 -19.78	50.07 0.75 -18.28	47.43 1.12 0.00
NIAGARA____ 23760	23.76 -1.62 -2.71	19.31 -1.21 -3.54	18.32 -1.15 -3.37	15.81 -1.11 -1.41	17.74 -1.11 -3.34	18.35 -1.41 0.00	21.37 -1.39 -3.34	29.99 -2.05 -3.37	34.00 -2.29 -4.22	43.52 -2.82 -6.79	48.81 -3.27 -6.24	47.23 -3.16 -6.14	42.23 -2.69 -7.17	43.14 -2.77 -7.04	40.11 -2.51 -7.47	40.00 -2.50 -7.49	40.00 -2.51 -7.34	47.41 -3.19 -5.94	37.33 -2.43 -5.65	36.00 -2.36 -5.24	36.00 -2.48 -3.73	36.00 -2.50 -3.43	32.00 -2.21 -3.17	43.01 -3.30 0.00
NINE_MILE_1 23575	22.95 -0.90 -1.18	17.85 -0.67 -1.54	16.92 -0.64 -1.46	15.50 -0.62 -0.61	16.34 -0.62 -1.45	18.98 -0.78 0.00	20.10 -0.77 -1.45	28.99 -1.14 -1.46	32.64 -1.27 -1.84	40.94 -1.57 -2.96	46.74 -1.82 -2.72	45.17 -1.76 -2.68	39.38 -1.50 -3.13	40.40 -1.54 -3.07	37.02 -1.39 -3.26	36.88 -1.39 -3.26	37.05 -1.40 -3.28	45.47 -1.77 -2.58	35.21 -1.35 -2.45	34.09 -1.31 -2.28	34.99 -1.38 -1.62	35.17 -1.39 -1.49	31.19 -1.23 -1.38	44.47 -1.84 0.00
NINE_MILE_2 23744	22.91 -0.94 -1.18	17.81 -0.71 -1.54	16.89 -0.67 -1.46	15.48 -0.64 -0.61	16.32 -0.64 -1.45	18.94 -0.82 0.00	20.06 -0.81 -1.45	28.94 -1.19 -1.46	32.58 -1.33 -1.84	40.87 -1.64 -2.96	46.65 -1.91 -2.72	45.09 -1.84 -2.68	39.31 -1.57 -3.13	40.32 -1.62 -3.07	36.95 -1.46 -3.26	36.82 -1.45 -3.26	36.99 -1.46 -3.28	45.38 -1.86 -2.58	35.14 -1.42 -2.45	34.02 -1.38 -2.28	34.93 -1.44 -1.62	35.10 -1.46 -1.49	31.13 -1.29 -1.38	44.39 -1.92 0.00
NM CAPITAL___NUG 23643	47.66 0.82 -24.17	49.17 0.62 -31.57	46.71 0.58 -30.03	28.67 0.56 -12.60	45.90 0.56 -29.83	20.48 0.72 0.00	49.94 0.71 -29.81	59.78 1.04 -30.07	69.89 1.17 -36.65	100.05 1.44 -59.06	101.75 1.67 -54.24	99.25 1.61 -53.39	101.46 1.37 -62.34	101.50 1.41 -61.22	101.37 1.28 -64.94	101.37 1.27 -65.09	101.91 1.28 -65.46	99.28 1.62 -53.00	85.78 1.24 -50.43	81.10 1.20 -46.78	69.28 1.26 -33.27	66.96 1.27 -30.62	60.47 1.13 -28.30	47.99 1.68 0.00
NM CENTRAL___NUG 23634	23.28 -0.64 -1.25	18.13 -0.48 -1.63	17.19 -0.46 -1.55	15.72 -0.44 -0.65	16.61 -0.44 -1.54	19.20 -0.56 0.00	20.41 -0.55 -1.54	29.41 -0.81 -1.55	33.43 -0.91 -2.27	42.09 -1.12 -3.66	47.90 -1.30 -3.36	46.31 -1.25 -3.31	40.54 -1.07 -3.86	41.56 -1.10 -3.79	38.18 -0.99 -4.02	38.05 -0.99 -4.03	38.42 -1.00 -4.25	46.14 -1.26 -2.74	35.74 -0.97 -2.60	34.59 -0.94 -2.41	35.49 -0.98 -1.72	35.66 -0.99 -1.58	31.62 -0.88 -1.46	45.00 -1.31 0.00

NM MOHAWK___NUG 23633	22.87 0.20 0.00	17.13 0.15 0.00	16.24 0.14 0.00	15.65 0.14 0.00	15.65 0.14 0.00	19.93 0.17 0.00	19.59 0.17 0.00	28.92 0.25 0.00	32.35 0.28 0.00	39.89 0.34 0.00	46.24 0.40 0.00	44.64 0.39 0.00	38.08 0.33 0.00	39.21 0.34 0.00	35.46 0.31 0.00	35.31 0.30 0.00	35.48 0.31 0.00	45.05 0.39 0.00	34.41 0.30 0.00	33.41 0.29 0.00	35.05 0.30 0.00	35.38 0.31 0.00	31.31 0.27 0.00	46.71 0.40 0.00
NM NORTH___NUG 24055	22.23 -0.44 0.00	16.65 -0.33 0.00	15.79 -0.31 0.00	15.21 -0.30 0.00	15.21 -0.30 0.00	19.38 -0.38 0.00	19.05 -0.37 0.00	28.12 -0.55 0.00	30.86 -0.62 0.59	37.74 -0.76 1.05	44.00 -0.88 0.96	42.46 -0.85 0.94	35.93 -0.72 1.10	37.04 -0.75 1.08	33.33 -0.67 1.15	33.19 -0.67 1.15	33.44 -0.67 1.06	43.80 -0.86 0.00	33.46 -0.65 0.00	32.48 -0.64 0.00	34.08 -0.67 0.00	34.40 -0.67 0.00	30.44 -0.60 0.00	45.42 -0.89 0.00
NM WEST___NUG 23774	21.19 -1.48 0.00	15.87 -1.11 0.00	15.05 -1.05 0.00	14.50 -1.01 0.00	14.50 -1.01 0.00	18.47 -1.29 0.00	18.15 -1.27 0.00	26.79 -1.88 0.00	29.97 -2.10 0.00	36.96 -2.59 0.00	42.84 -3.00 0.00	41.35 -2.90 0.00	35.28 -2.47 0.00	36.33 -2.54 0.00	32.85 -2.30 0.00	32.72 -2.29 0.00	32.87 -2.30 0.00	41.74 -2.92 0.00	31.88 -2.23 0.00	30.95 -2.17 0.00	32.48 -2.27 0.00	32.78 -2.29 0.00	29.01 -2.03 0.00	43.28 -3.03 0.00
NM_ST_REGIS___HYD 24053	22.19 -0.48 0.00	16.62 -0.36 0.00	15.76 -0.34 0.00	15.18 -0.33 0.00	15.18 -0.33 0.00	19.34 -0.42 0.00	19.01 -0.41 0.00	28.07 -0.60 0.00	30.63 -0.68 0.76	37.50 -0.83 1.22	43.75 -0.97 1.12	42.22 -0.93 1.10	35.66 -0.80 1.29	36.79 -0.82 1.26	33.07 -0.74 1.34	32.93 -0.74 1.34	33.27 -0.74 1.16	43.72 -0.94 0.00	33.39 -0.72 0.00	32.42 -0.70 0.00	34.02 -0.73 0.00	34.33 -0.74 0.00	30.39 -0.65 0.00	45.33 -0.98 0.00
NORTHPORT___1 23551	44.22 2.31 -19.24	43.85 1.73 -25.14	41.66 1.64 -23.92	27.13 1.58 -10.04	40.85 1.58 -23.76	21.77 2.01 0.00	45.14 1.98 -23.74	47.41 2.92 -15.82	64.53 3.27 -29.19	90.62 4.03 -47.04	44.59 4.67 5.92	44.59 4.51 4.17	90.97 3.85 -49.37	91.32 3.96 -48.49	44.59 3.58 -5.86	45.18 3.57 -6.60	90.59 3.58 -51.84	91.15 4.55 -41.94	44.59 3.48 -7.00	47.43 3.38 -10.93	47.42 3.54 -9.13	47.42 3.57 -8.78	56.74 3.16 -22.54	50.32 4.72 0.71
NORTHPORT___2 23552	44.25 2.34 -19.24	43.87 1.75 -25.14	41.68 1.66 -23.92	27.15 1.60 -10.04	40.87 1.60 -23.76	21.80 2.04 0.00	45.16 2.00 -23.74	47.44 2.95 -15.82	64.56 3.30 -29.19	90.66 4.07 -47.04	44.64 4.72 5.92	44.64 4.56 4.17	91.01 3.89 -49.37	91.36 4.00 -48.49	44.63 3.62 -5.86	45.22 3.61 -6.60	90.63 3.62 -51.84	91.20 4.60 -41.94	44.62 3.51 -7.00	47.46 3.41 -10.93	47.46 3.58 -9.13	47.46 3.61 -8.78	56.78 3.20 -22.54	50.37 4.77 0.71
NORTHPORT___3 23553	43.98 2.07 -19.24	43.67 1.55 -25.14	41.49 1.47 -23.92	26.97 1.42 -10.04	40.69 1.42 -23.76	21.57 1.81 0.00	44.94 1.78 -23.74	49.74 2.62 -18.45	64.19 2.93 -29.19	90.21 3.62 -47.04	93.04 4.19 -43.01	90.52 4.05 -42.22	90.55 3.45 -49.35	90.89 3.56 -48.46	89.75 3.22 -51.38	89.74 3.20 -51.53	90.20 3.22 -51.81	90.66 4.09 -41.91	97.76 3.12 -60.53	72.31 3.03 -36.16	62.93 3.18 -25.00	61.08 3.21 -22.80	56.42 2.84 -22.54	49.75 4.24 0.80
NORTHPORT___4 23650	43.99 2.08 -19.24	43.67 1.55 -25.14	41.49 1.47 -23.92	26.97 1.42 -10.04	40.69 1.42 -23.76	21.57 1.81 0.00	44.94 1.78 -23.74	49.75 2.63 -18.45	64.20 2.94 -29.19	90.21 3.62 -47.04	93.05 4.20 -43.01	90.52 4.05 -42.22	90.56 3.46 -49.35	90.89 3.56 -48.46	89.75 3.22 -51.38	89.75 3.21 -51.53	90.20 3.22 -51.81	90.66 4.09 -41.91	97.76 3.12 -60.53	72.31 3.03 -36.16	62.93 3.18 -25.00	61.08 3.21 -22.80	56.42 2.84 -22.54	49.75 4.24 0.80
NORTHPORT___IC 23718	43.99 2.08 -19.24	43.67 1.55 -25.14	41.49 1.47 -23.92	26.97 1.42 -10.04	40.69 1.42 -23.76	21.57 1.81 0.00	44.94 1.78 -23.74	47.12 2.63 -15.82	64.20 2.94 -29.19	90.21 3.62 -47.04	44.12 4.20 5.92	44.13 4.05 4.17	90.58 3.46 -49.37	90.92 3.56 -48.49	44.23 3.22 -51.45	44.82 3.21 -51.60	90.23 3.22 -51.87	90.69 4.09 -41.94	44.23 3.12 -7.00	47.08 3.03 -10.93	47.06 3.18 -9.13	47.06 3.21 -8.78	56.42 2.84 -22.54	49.84 4.24 0.71
NSINS_S_GLNS_FALLS 23858	48.52 1.11 -24.74	50.12 0.83 -32.31	47.63 0.79 -30.74	29.17 0.76 -12.90	46.80 0.76 -30.53	20.73 0.97 0.00	50.89 0.95 -30.52	60.85 1.40 -30.78	71.15 1.57 -37.51	101.93 1.93 -60.45	103.60 2.24 -55.52	101.06 2.16 -54.65	103.40 1.84 -63.81	103.43 1.90 -62.66	103.35 1.72 -66.48	103.34 1.71 -66.62	103.90 1.72 -67.01	101.09 2.18 -54.25	87.40 1.67 -51.62	82.62 1.62 -47.88	70.51 1.70 -34.06	68.12 1.71 -31.34	61.53 1.52 -28.97	48.57 2.26 0.00
NYISO_LBMP_REFERENCE 24008	22.67 0.00 0.00	16.98 0.00 0.00	16.10 0.00 0.00	15.51 0.00 0.00	15.51 0.00 0.00	19.76 0.00 0.00	19.42 0.00 0.00	28.67 0.00 0.00	32.07 0.00 0.00	39.55 0.00 0.00	45.84 0.00 0.00	44.25 0.00 0.00	37.75 0.00 0.00	38.87 0.00 0.00	35.15 0.00 0.00	35.01 0.00 0.00	35.17 0.00 0.00	44.66 0.00 0.00	34.11 0.00 0.00	33.12 0.00 0.00	34.75 0.00 0.00	35.07 0.00 0.00	31.04 0.00 0.00	46.31 0.00 0.00
NYPA___HOLTSVILL 23794	44.42 2.51 -19.24	44.00 1.88 -25.14	41.80 1.78 -23.92	27.27 1.72 -10.04	40.99 1.72 -23.76	21.95 2.19 0.00	45.31 2.15 -23.74	50.34 3.17 -18.50	64.81 3.55 -29.19	90.96 4.37 -47.04	93.96 5.07 -43.05	91.42 4.89 -42.28	91.34 4.18 -49.41	91.69 4.30 -48.52	90.49 3.89 -51.45	90.48 3.87 -51.60	90.93 3.89 -51.87	91.57 4.94 -41.97	98.41 3.77 -60.53	73.15 3.66 -36.37	63.88 3.84 -25.29	62.06 3.88 -23.11	57.01 3.43 -22.54	50.81 5.12 0.62
O.H_DAM_TRANS_STRIKE -24063	45.48 0.00 0.00	25.88 0.00 0.00	20.60 0.00 0.00	20.59 0.00 0.00	20.60 0.00 0.00	38.88 0.00 0.00	25.20 0.00 0.00	47.48 0.00 0.00	66.17 0.00 0.00	144.55 0.00 0.00	170.01 0.00 0.00	124.89 0.00 0.00	124.89 0.00 0.00	119.14 0.00 0.00	89.21 0.00 0.00	89.21 0.00 0.00	111.52 0.00 0.00	126.23 0.00 0.00	103.75 0.00 0.00	66.34 0.00 0.00	62.94 0.00 0.00	56.27 0.00 0.00	32.78 0.00 0.00	48.48 0.00 0.00
O.H_GEN_BRUCE 24063	24.10 -1.24 -2.67	19.54 -0.93 -3.49	18.54 -0.88 -3.32	16.05 -0.85 -1.39	17.96 -0.85 -3.30	18.68 -1.08 0.00	21.66 -1.06 -3.30	30.38 -1.57 -3.28	34.43 -1.75 -4.11	44.10 -2.16 -6.71	49.50 -2.50 -6.16	47.89 -2.42 -6.06	42.77 -2.06 -7.08	43.70 -2.12 -6.95	40.61 -1.92 -7.38	40.49 -1.91 -7.39	40.49 -1.92 -7.24	48.08 -2.44 -5.86	37.83 -1.86 -5.58	36.48 -1.81 -5.17	36.53 -1.90 -3.68	36.54 -1.92 -3.39	32.47 -1.70 -3.13	43.78 -2.53 0.00
OAK ORCHARD___HYD 24046	23.81 -1.14 -2.28	19.10 -0.86 -2.98	18.12 -0.81 -2.83	15.92 -0.78 -1.19	17.55 -0.78 -2.82	18.76 -1.00 0.00	21.25 -0.98 -2.81	30.01 -1.45 -2.79	34.02 -1.62 -3.57	43.22 -1.99 -5.66	48.73 -2.31 -5.20	47.14 -2.23 -5.12	41.83 -1.96 -5.98	42.78 -1.96 -5.87	39.61 -1.77 -6.23	39.49 -1.76 -6.24	39.58 -1.77 -6.18	47.41 -2.25 -5.00	37.15 -1.72 -4.76	35.87 -1.67 -4.42	36.14 -1.75 -3.14	36.19 -1.77 -2.89	32.15 -1.56 -2.67	43.98 -2.33 0.00
ONONDAGA_REF_OCCRA 23987	23.84 -0.61 -1.78	18.85 -0.46 -2.33	17.88 -0.43 -2.21	16.02 -0.42 -0.93	17.29 -0.42 -2.20	19.23 -0.53 0.00	21.10 -0.52 -2.20	30.12 -0.77 -2.22	33.91 -0.86 -2.70	42.85 -1.06 -4.36	48.61 -1.23 -4.00	47.00 -1.19 -3.94	41.34 -1.01 -4.60	42.34 -1.04 -4.51	39.00 -0.94 -4.79	38.87 -0.94 -4.80	39.14 -0.95 -4.92	47.37 -1.20 -3.91	36.91 -0.92 -3.72	35.68 -0.89 -3.45	36.27 -0.93 -2.45	36.39 -0.94 -2.26	32.30 -0.83 -2.09	45.07 -1.24 0.00

ONONDAGA___COGEN 23986	23.63 -0.89 -1.85	18.73 -0.67 -2.42	17.77 -0.63 -2.30	15.87 -0.61 -0.97	17.19 -0.61 -2.29	18.99 -0.77 0.00	20.95 -0.76 -2.29	29.86 -1.12 -2.31	33.62 -1.26 -2.81	42.53 -1.55 -4.53	48.20 -1.80 -4.16	46.61 -1.73 -4.09	41.05 -1.48 -4.78	42.05 -1.52 -4.70	38.75 -1.38 -4.98	38.63 -1.37 -4.99	38.91 -1.38 -5.12	46.97 -1.75 -4.06	36.64 -1.34 -3.87	35.41 -1.30 -3.59	35.94 -1.36 -2.55	36.05 -1.37 -2.35	31.99 -1.22 -2.17	44.49 -1.82 0.00
OSWEGATCHIE___HYD 24044	22.23 -0.44 0.00	16.65 -0.33 0.00	15.79 -0.31 0.00	15.21 -0.30 0.00	15.21 -0.30 0.00	19.38 -0.38 0.00	19.05 -0.37 0.00	28.12 -0.55 0.00	31.45 -0.62 0.00	38.79 -0.76 0.00	44.96 -0.88 0.00	43.40 -0.85 0.00	37.02 -0.73 0.00	38.12 -0.75 0.00	34.47 -0.68 0.00	34.34 -0.67 0.00	34.49 -0.68 0.00	43.80 -0.86 0.00	33.45 -0.66 0.00	32.48 -0.64 0.00	34.08 -0.67 0.00	34.40 -0.67 0.00	30.44 -0.60 0.00	45.42 -0.89 0.00
OSWEGO___5 23606	23.24 -0.78 -1.35	18.17 -0.58 -1.77	17.23 -0.55 -1.68	15.69 -0.53 -0.71	16.65 -0.53 -1.67	19.08 -0.68 0.00	20.42 -0.67 -1.67	29.38 -0.98 -1.69	33.08 -1.10 -2.11	41.59 -1.36 -3.40	47.39 -1.57 -3.12	45.80 -1.52 -3.07	40.05 -1.29 -3.59	41.06 -1.33 -3.52	37.68 -1.21 -3.74	37.55 -1.20 -3.74	37.73 -1.21 -3.77	46.10 -1.53 -2.97	35.77 -1.17 -2.83	34.60 -1.14 -2.62	35.42 -1.19 -1.86	35.59 -1.20 -1.72	31.57 -1.06 -1.59	44.72 -1.59 0.00
OSWEGO___6 23613	23.24 -0.78 -1.35	18.17 -0.58 -1.77	17.23 -0.55 -1.68	15.69 -0.53 -0.71	16.65 -0.53 -1.67	19.08 -0.68 0.00	20.42 -0.67 -1.67	29.38 -0.98 -1.69	33.08 -1.10 -2.11	41.59 -1.36 -3.40	47.39 -1.57 -3.12	45.80 -1.52 -3.07	40.04 -1.30 -3.59	41.06 -1.33 -3.52	37.68 -1.21 -3.74	37.55 -1.20 -3.74	37.73 -1.21 -3.77	46.10 -1.53 -2.97	35.77 -1.17 -2.83	34.60 -1.14 -2.62	35.42 -1.19 -1.86	35.59 -1.20 -1.72	31.56 -1.07 -1.59	44.72 -1.59 0.00
OXBOW___ 24026	24.04 -1.45 -2.82	19.57 -1.09 -3.68	18.57 -1.03 -3.50	15.99 -0.99 -1.47	18.00 -0.99 -3.48	18.50 -1.26 0.00	21.65 -1.24 -3.47	30.29 -1.84 -3.46	34.34 -2.05 -4.32	43.99 -2.53 -6.97	49.31 -2.93 -6.40	47.72 -2.83 -6.30	42.69 -2.42 -7.36	43.60 -2.49 -7.22	40.56 -2.25 -7.66	40.45 -2.24 -7.68	40.55 -2.25 -7.63	47.97 -2.86 -6.17	37.81 -2.18 -5.88	36.45 -2.12 -5.45	36.41 -2.22 -3.88	36.40 -2.24 -3.57	32.35 -1.99 -3.30	43.35 -2.96 0.00
PEEKSKILL___ 23653	43.85 2.11 -19.07	43.47 1.58 -24.91	41.30 1.50 -23.70	26.90 1.45 -9.94	40.50 1.45 -23.54	21.60 1.84 0.00	44.75 1.81 -23.52	55.07 2.67 -23.73	64.03 2.99 -28.97	89.93 3.69 -46.69	93.00 4.28 -42.88	90.58 4.13 -42.20	90.55 3.52 -49.28	90.90 3.63 -48.40	89.77 3.28 -51.34	89.73 3.27 -51.45	90.20 3.28 -51.75	90.65 4.17 -41.82	77.08 3.18 -39.79	73.12 3.09 -36.91	64.25 3.24 -26.26	62.50 3.27 -24.16	56.27 2.90 -22.33	50.63 4.32 0.00
PJM_DAM_TRANS_STRIKE -24065	46.11 0.00 0.00	28.14 0.00 0.00	23.23 0.00 0.00	23.12 0.00 0.00	23.21 0.00 0.00	39.42 0.00 0.00	27.34 0.00 0.00	48.14 0.00 0.00	67.09 0.00 0.00	146.56 0.00 0.00	172.37 0.00 0.00	126.63 0.00 0.00	126.63 0.00 0.00	120.80 0.00 0.00	90.45 0.00 0.00	90.45 0.00 0.00	113.07 0.00 0.00	127.98 0.00 0.00	105.19 0.00 0.00	67.26 0.00 0.00	63.82 0.00 0.00	57.05 0.00 0.00	35.20 0.00 0.00	49.16 0.00 0.00
PJM_GEN_KEystone 24065	26.22 -0.94 -4.49	22.15 -0.70 -5.87	21.01 -0.67 -5.58	17.21 -0.64 -2.34	20.41 -0.64 -5.54	18.94 -0.82 0.00	24.15 -0.81 -5.54	32.98 -1.19 -5.50	37.50 -1.33 -6.76	48.97 -1.64 -11.06	54.10 -1.90 -10.16	52.41 -1.84 -10.00	47.86 -1.57 -11.68	48.73 -1.61 -11.47	45.86 -1.46 -12.17	45.75 -1.45 -12.19	45.68 -1.46 -11.97	52.58 -1.85 -9.77	41.99 -1.42 -9.30	40.37 -1.37 -8.62	39.44 -1.44 -6.13	39.26 -1.46 -5.65	34.97 -1.29 -5.22	44.39 -1.92 0.00
PLEASANTVLY___LBMP 24000	43.64 1.11 -19.86	43.74 0.83 -25.93	41.56 0.79 -24.67	26.62 0.76 -10.35	40.77 0.76 -24.50	20.73 0.97 0.00	44.86 0.95 -24.49	54.79 1.41 -24.71	63.75 1.57 -30.11	90.01 1.94 -48.52	92.65 2.25 -44.56	90.28 2.17 -43.86	90.81 1.85 -51.21	91.07 1.91 -50.29	90.22 1.72 -53.35	90.20 1.72 -53.47	90.67 1.72 -53.78	90.39 2.19 -43.54	77.21 1.67 -41.43	73.17 1.62 -38.43	63.79 1.70 -27.34	61.95 1.72 -25.16	55.81 1.52 -23.25	48.58 2.27 0.00
POLETTI___ 23519	44.35 2.47 -19.21	43.93 1.85 -25.10	41.72 1.75 -23.87	27.22 1.69 -10.02	40.91 1.69 -23.71	21.91 2.15 0.00	45.24 2.12 -23.70	55.70 3.12 -23.91	64.75 3.49 -29.19	90.90 4.31 -47.04	94.04 5.00 -43.20	91.59 4.82 -42.52	91.51 4.11 -49.65	91.87 4.24 -48.76	90.71 3.83 -51.73	90.67 3.82 -51.84	91.14 3.83 -52.14	91.66 4.87 -42.13	77.92 3.72 -40.09	73.92 3.61 -37.19	64.99 3.79 -26.45	63.23 3.82 -24.34	56.92 3.38 -22.50	51.36 5.05 0.00
PORT_JEFF_3 23555	44.18 2.27 -19.24	43.82 1.70 -25.14	41.63 1.61 -23.92	27.10 1.55 -10.04	40.82 1.55 -23.76	21.73 1.97 0.00	45.10 1.94 -23.74	50.03 2.86 -18.50	64.46 3.20 -29.19	90.54 3.95 -47.04	93.48 4.58 -43.06	90.96 4.42 -42.29	90.93 3.77 -49.41	91.28 3.88 -48.53	90.12 3.51 -51.46	90.12 3.50 -51.61	90.56 3.51 -51.88	91.10 4.46 -41.98	98.05 3.41 -60.53	72.83 3.31 -36.40	63.55 3.47 -25.33	61.73 3.50 -23.16	56.68 3.10 -22.54	50.34 4.63 0.60
PORT_JEFF_4 23616	44.30 2.39 -19.24	43.91 1.79 -25.14	41.72 1.70 -23.92	27.19 1.64 -10.04	40.91 1.64 -23.76	21.85 2.09 0.00	45.21 2.05 -23.74	50.20 3.03 -18.50	64.65 3.39 -29.19	90.76 4.17 -47.04	93.74 4.84 -43.06	91.21 4.67 -42.29	91.14 3.98 -49.41	91.50 4.10 -48.53	90.32 3.71 -51.46	90.32 3.70 -51.61	90.76 3.71 -51.88	91.35 4.71 -41.98	98.24 3.60 -60.53	73.02 3.50 -36.40	63.75 3.67 -25.33	61.93 3.70 -23.16	56.86 3.28 -22.54	50.60 4.89 0.60
PORT_JEFF_IC 23713	44.30 2.39 -19.24	43.91 1.79 -25.14	41.72 1.70 -23.92	27.19 1.64 -10.04	40.91 1.64 -23.76	21.84 2.08 0.00	45.21 2.05 -23.74	50.20 3.02 -18.51	64.64 3.38 -29.19	90.76 4.17 -47.04	93.73 4.83 -43.06	91.22 4.67 -42.30	91.15 3.98 -49.42	91.51 4.10 -48.54	90.33 3.71 -51.47	90.32 3.69 -51.62	90.77 3.71 -51.89	91.36 4.71 -41.99	98.24 3.60 -60.53	73.04 3.49 -36.43	63.78 3.66 -25.37	61.97 3.70 -23.20	56.85 3.27 -22.54	50.61 4.88 0.58
PROJECT___ORANGE 23990	23.71 -0.53 -1.57	18.63 -0.40 -2.05	17.67 -0.38 -1.95	15.97 -0.36 -0.82	17.09 -0.36 -1.94	19.30 -0.46 0.00	20.89 -0.46 -1.93	29.95 -0.67 -1.95	33.70 -0.75 -2.38	42.45 -0.93 -3.83	48.28 -1.08 -3.52	46.67 -1.04 -3.46	40.91 -0.89 -4.05	41.93 -0.91 -3.97	38.54 -0.82 -4.21	38.41 -0.82 -4.22	38.68 -0.83 -4.34	47.05 -1.05 -3.44	36.58 -0.80 -3.27	35.38 -0.78 -3.04	36.09 -0.82 -2.16	36.24 -0.82 -1.99	32.15 -0.73 -1.84	45.22 -1.09 0.00
PYRITES___HYD 24023	22.45 -0.22 0.00	16.81 -0.17 0.00	15.94 -0.16 0.00	15.36 -0.15 0.00	15.36 -0.15 0.00	19.56 -0.20 0.00	19.23 -0.19 0.00	28.39 -0.28 0.00	31.10 -0.32 0.65	38.03 -0.39 1.13	44.35 -0.45 1.04	42.79 -0.44 1.02	36.18 -0.37 1.20	37.32 -0.38 1.17	33.55 -0.35 1.25	33.41 -0.35 1.25	33.76 -0.35 1.06	44.22 -0.44 0.00	33.77 -0.34 0.00	32.79 -0.33 0.00	34.41 -0.34 0.00	34.72 -0.35 0.00	30.73 -0.31 0.00	45.85 -0.46 0.00
RANKINE___ 23646	24.79 -0.95 -3.07	20.27 -0.71 -4.00	19.23 -0.68 -3.81	16.46 -0.65 -1.60	18.64 -0.65 -3.78	18.93 -0.83 0.00	22.39 -0.81 -3.78	31.24 -1.20 -3.77	35.42 -1.35 -4.70	45.47 -1.66 -7.58	50.88 -1.92 -6.96	49.24 -1.86 -6.85	44.17 -1.58 -8.00	45.10 -1.63 -7.86	42.01 -1.47 -8.33	41.89 -1.47 -8.35	41.99 -1.48 -8.30	49.51 -1.87 -6.72	39.08 -1.43 -6.40	37.66 -1.39 -5.93	37.51 -1.46 -4.22	37.48 -1.47 -3.88	33.33 -1.30 -3.59	44.37 -1.94 0.00

RAVENS GT4-7____ 23728	44.68 2.80 -19.21	44.17 2.09 -25.10	41.96 1.99 -23.87	27.44 1.91 -10.02	41.13 1.91 -23.71	22.20 2.44 0.00	45.52 2.40 -23.70	56.12 3.54 -23.91	65.22 3.96 -29.19	91.47 4.88 -47.04	94.70 5.66 -43.20	92.23 5.46 -42.52	92.06 4.66 -49.65	92.43 4.80 -48.76	91.22 4.34 -51.73	91.17 4.32 -51.84	91.65 4.34 -52.14	92.30 5.51 -42.13	78.41 4.21 -40.09	74.40 4.09 -37.19	65.49 4.29 -26.45	63.74 4.33 -24.34	57.37 3.83 -22.50	52.02 5.71 0.00
RAVENSWD GT2____ 23730	44.47 2.59 -19.21	44.02 1.94 -25.10	41.81 1.84 -23.87	27.30 1.77 -10.02	40.99 1.77 -23.71	22.02 2.26 0.00	45.34 2.22 -23.70	55.85 3.27 -23.91	64.92 3.66 -29.19	91.11 4.52 -47.04	94.27 5.23 -43.20	91.82 5.05 -42.52	91.71 4.31 -49.65	92.07 4.44 -48.76	90.89 4.01 -51.73	90.85 4.00 -51.84	91.33 4.02 -52.14	91.89 5.10 -42.13	78.09 3.89 -40.09	74.09 3.78 -37.19	65.17 3.97 -26.45	63.41 4.00 -24.34	57.08 3.54 -22.50	51.60 5.29 0.00
RAVENSWD GT3____ 23733	44.47 2.59 -19.21	44.02 1.94 -25.10	41.81 1.84 -23.87	27.30 1.77 -10.02	40.99 1.77 -23.71	22.02 2.26 0.00	45.34 2.22 -23.70	55.85 3.27 -23.91	64.92 3.66 -29.19	91.11 4.52 -47.04	94.27 5.23 -43.20	91.82 5.05 -42.52	91.71 4.31 -49.65	92.07 4.44 -48.76	90.89 4.01 -51.73	90.85 4.00 -51.84	91.33 4.02 -52.14	91.89 5.10 -42.13	78.09 3.89 -40.09	74.09 3.78 -37.19	65.17 3.97 -26.45	63.41 4.00 -24.34	57.08 3.54 -22.50	51.60 5.29 0.00
RAVENSWOOD_GT2_1 24244	44.47 2.59 -19.21	44.02 1.94 -25.10	41.81 1.84 -23.87	27.30 1.77 -10.02	40.99 1.77 -23.71	22.02 2.26 0.00	45.34 2.22 -23.70	55.85 3.27 -23.91	64.92 3.66 -29.19	91.11 4.52 -47.04	94.27 5.23 -43.20	91.82 5.05 -42.52	91.71 4.31 -49.65	92.07 4.44 -48.76	90.89 4.01 -51.73	90.85 4.00 -51.84	91.33 4.02 -52.14	91.89 5.10 -42.13	78.09 3.89 -40.09	74.09 3.78 -37.19	65.17 3.97 -26.45	63.41 4.00 -24.34	57.08 3.54 -22.50	51.60 5.29 0.00
RAVENSWOOD_GT2_2 24245	44.47 2.59 -19.21	44.02 1.94 -25.10	41.81 1.84 -23.87	27.30 1.77 -10.02	40.99 1.77 -23.71	22.02 2.26 0.00	45.34 2.22 -23.70	55.85 3.27 -23.91	64.92 3.66 -29.19	91.11 4.52 -47.04	94.27 5.23 -43.20	91.82 5.05 -42.52	91.71 4.31 -49.65	92.07 4.44 -48.76	90.89 4.01 -51.73	90.85 4.00 -51.84	91.33 4.02 -52.14	91.89 5.10 -42.13	78.09 3.89 -40.09	74.09 3.78 -37.19	65.17 3.97 -26.45	63.41 4.00 -24.34	57.08 3.54 -22.50	51.60 5.29 0.00
RAVENSWOOD_GT2_3 24246	44.47 2.59 -19.21	44.02 1.94 -25.10	41.81 1.84 -23.87	27.30 1.77 -10.02	40.99 1.77 -23.71	22.02 2.26 0.00	45.34 2.22 -23.70	55.85 3.27 -23.91	64.92 3.66 -29.19	91.11 4.52 -47.04	94.27 5.23 -43.20	91.82 5.05 -42.52	91.71 4.31 -49.65	92.07 4.44 -48.76	90.89 4.01 -51.73	90.85 4.00 -51.84	91.33 4.02 -52.14	91.89 5.10 -42.13	78.09 3.89 -40.09	74.09 3.78 -37.19	65.17 3.97 -26.45	63.41 4.00 -24.34	57.08 3.54 -22.50	51.60 5.29 0.00
RAVENSWOOD_GT2_4 24247	44.47 2.59 -19.21	44.02 1.94 -25.10	41.81 1.84 -23.87	27.30 1.77 -10.02	40.99 1.77 -23.71	22.02 2.26 0.00	45.34 2.22 -23.70	55.85 3.27 -23.91	64.92 3.66 -29.19	91.11 4.52 -47.04	94.27 5.23 -43.20	91.82 5.05 -42.52	91.71 4.31 -49.65	92.07 4.44 -48.76	90.89 4.01 -51.73	90.85 4.00 -51.84	91.33 4.02 -52.14	91.89 5.10 -42.13	78.09 3.89 -40.09	74.09 3.78 -37.19	65.17 3.97 -26.45	63.41 4.00 -24.34	57.08 3.54 -22.50	51.60 5.29 0.00
RAVENSWOOD_GT3_1 24248	44.47 2.59 -19.21	44.02 1.94 -25.10	41.81 1.84 -23.87	27.30 1.77 -10.02	40.99 1.77 -23.71	22.02 2.26 0.00	45.34 2.22 -23.70	55.85 3.27 -23.91	64.92 3.66 -29.19	91.11 4.52 -47.04	94.27 5.23 -43.20	91.82 5.05 -42.52	91.71 4.31 -49.65	92.07 4.44 -48.76	90.89 4.01 -51.73	90.85 4.00 -51.84	91.33 4.02 -52.14	91.89 5.10 -42.13	78.09 3.89 -40.09	74.09 3.78 -37.19	65.17 3.97 -26.45	63.41 4.00 -24.34	57.08 3.54 -22.50	51.60 5.29 0.00
RAVENSWOOD_GT3_2 24249	44.47 2.59 -19.21	44.02 1.94 -25.10	41.81 1.84 -23.87	27.30 1.77 -10.02	40.99 1.77 -23.71	22.02 2.26 0.00	45.34 2.22 -23.70	55.85 3.27 -23.91	64.92 3.66 -29.19	91.11 4.52 -47.04	94.27 5.23 -43.20	91.82 5.05 -42.52	91.71 4.31 -49.65	92.07 4.44 -48.76	90.89 4.01 -51.73	90.85 4.00 -51.84	91.33 4.02 -52.14	91.89 5.10 -42.13	78.09 3.89 -40.09	74.09 3.78 -37.19	65.17 3.97 -26.45	63.41 4.00 -24.34	57.08 3.54 -22.50	51.60 5.29 0.00
RAVENSWOOD_GT3_3 24250	44.47 2.59 -19.21	44.02 1.94 -25.10	41.81 1.84 -23.87	27.30 1.77 -10.02	40.99 1.77 -23.71	22.02 2.26 0.00	45.34 2.22 -23.70	55.85 3.27 -23.91	64.92 3.66 -29.19	91.11 4.52 -47.04	94.27 5.23 -43.20	91.82 5.05 -42.52	91.71 4.31 -49.65	92.07 4.44 -48.76	90.89 4.01 -51.73	90.85 4.00 -51.84	91.33 4.02 -52.14	91.89 5.10 -42.13	78.09 3.89 -40.09	74.09 3.78 -37.19	65.17 3.97 -26.45	63.41 4.00 -24.34	57.08 3.54 -22.50	51.60 5.29 0.00
RAVENSWOOD_GT3_4 24251	44.47 2.59 -19.21	44.02 1.94 -25.10	41.81 1.84 -23.87	27.30 1.77 -10.02	40.99 1.77 -23.71	22.02 2.26 0.00	45.34 2.22 -23.70	55.85 3.27 -23.91	64.92 3.66 -29.19	91.11 4.52 -47.04	94.27 5.23 -43.20	91.82 5.05 -42.52	91.71 4.31 -49.65	92.07 4.44 -48.76	90.89 4.01 -51.73	90.85 4.00 -51.84	91.33 4.02 -52.14	91.89 5.10 -42.13	78.09 3.89 -40.09	74.09 3.78 -37.19	65.17 3.97 -26.45	63.41 4.00 -24.34	57.08 3.54 -22.50	51.60 5.29 0.00
RAVENSWOOD_GT_1 23729	44.41 2.53 -19.21	43.97 1.89 -25.10	41.76 1.79 -23.87	27.26 1.73 -10.02	40.95 1.73 -23.71	21.96 2.20 0.00	52.58 2.16 -31.00	55.78 3.20 -23.91	64.84 3.58 -29.19	91.00 4.41 -47.04	94.15 5.11 -43.20	91.70 4.93 -42.52	91.61 4.21 -49.65	91.96 4.33 -48.76	90.80 3.92 -51.73	90.75 3.90 -51.84	91.23 3.92 -52.14	91.77 4.98 -42.13	78.00 3.80 -40.09	74.00 3.69 -37.19	65.07 3.87 -26.45	63.32 3.91 -24.34	57.00 3.46 -22.50	55.81 5.16 -4.34
RAVENSWOOD_GT_10 24258	44.68 2.80 -19.21	44.18 2.10 -25.10	41.96 1.99 -23.87	27.45 1.92 -10.02	41.14 1.92 -23.71	22.20 2.44 0.00	45.52 2.40 -23.70	56.13 3.55 -23.91	65.23 3.97 -29.19	91.48 4.89 -47.04	94.71 5.67 -43.20	92.24 5.47 -42.52	92.07 4.67 -49.65	92.44 4.81 -48.76	91.23 4.35 -51.73	91.18 4.33 -51.84	91.66 4.35 -52.14	92.31 5.52 -42.13	78.42 4.22 -40.09	74.40 4.09 -37.19	65.50 4.30 -26.45	63.75 4.34 -24.34	57.38 3.84 -22.50	52.04 5.73 0.00
RAVENSWOOD_GT_11 24259	44.68 2.80 -19.21	44.18 2.10 -25.10	41.96 1.99 -23.87	27.45 1.92 -10.02	41.14 1.92 -23.71	22.20 2.44 0.00	45.52 2.40 -23.70	56.13 3.55 -23.91	65.23 3.97 -29.19	91.48 4.89 -47.04	94.71 5.67 -43.20	92.24 5.47 -42.52	92.07 4.67 -49.65	92.44 4.81 -48.76	91.23 4.35 -51.73	91.18 4.33 -51.84	91.66 4.35 -52.14	92.31 5.52 -42.13	78.42 4.22 -40.09	74.40 4.09 -37.19	65.50 4.30 -26.45	63.75 4.34 -24.34	57.38 3.84 -22.50	52.04 5.73 0.00
RAVENSWOOD_GT_4 24252	44.68 2.80 -19.21	44.17 2.09 -25.10	41.96 1.99 -23.87	27.44 1.91 -10.02	41.13 1.91 -23.71	22.20 2.44 0.00	45.52 2.40 -23.70	56.12 3.54 -23.91	65.22 3.96 -29.19	91.47 4.88 -47.04	94.70 5.66 -43.20	92.23 5.46 -42.52	92.06 4.66 -49.65	92.43 4.80 -48.76	91.22 4.34 -51.73	91.17 4.32 -51.84	91.65 4.34 -52.14	92.30 5.51 -42.13	78.41 4.21 -40.09	74.40 4.09 -37.19	65.49 4.29 -26.45	63.74 4.33 -24.34	57.37 3.83 -22.50	52.02 5.71 0.00
RAVENSWOOD_GT_5 24254	44.47 2.59 -19.21	44.02 1.94 -25.10	41.81 1.84 -23.87	27.30 1.77 -10.02	40.99 1.77 -23.71	22.02 2.26 0.00	45.34 2.22 -23.70	55.85 3.27 -23.91	64.92 3.66 -29.19	91.11 4.52 -47.04	94.27 5.23 -43.20	91.82 5.05 -42.52	91.71 4.31 -49.65	92.07 4.44 -48.76	90.89 4.01 -51.73	90.85 4.00 -51.84	91.33 4.02 -52.14	91.89 5.10 -42.13	78.09 3.89 -40.09	74.09 3.78 -37.19	65.17 3.97 -26.45	63.41 4.00 -24.34	57.08 3.54 -22.50	51.60 5.29 0.00

RAVENSWOOD_GT_6 24253	44.68 2.80 -19.21	44.17 2.09 -25.10	41.96 1.99 -23.87	27.44 1.91 -10.02	41.13 1.91 -23.71	22.20 2.44 0.00	45.52 2.40 -23.70	56.12 3.54 -23.91	65.22 3.96 -29.19	91.47 4.88 -47.04	94.70 5.66 -43.20	92.23 5.46 -42.52	92.06 4.66 -49.65	92.43 4.80 -48.76	91.22 4.34 -51.73	91.17 4.32 -51.84	91.65 4.34 -52.14	92.30 5.51 -42.13	78.41 4.21 -40.09	74.40 4.09 -37.19	65.49 4.29 -26.45	63.74 4.33 -24.34	57.37 3.83 -22.50	52.02 5.71 0.00
RAVENSWOOD_GT_7 24255	44.47 2.59 -19.21	44.02 1.94 -25.10	41.81 1.84 -23.87	27.30 1.77 -10.02	40.99 1.77 -23.71	22.02 2.26 0.00	45.34 2.22 -23.70	55.85 3.27 -23.91	64.92 3.66 -29.19	91.11 4.52 -47.04	94.27 5.23 -43.20	91.82 5.05 -42.52	91.71 4.31 -49.65	92.07 4.44 -48.76	90.89 4.01 -51.73	90.85 4.00 -51.84	91.33 4.02 -52.14	91.89 5.10 -42.13	78.09 3.89 -40.09	74.09 3.78 -37.19	65.17 3.97 -26.45	63.41 4.00 -24.34	57.08 3.54 -22.50	51.60 5.29 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.68 2.80 -19.21	44.18 2.10 -25.10	41.96 1.99 -23.87	27.45 1.92 -10.02	41.14 1.92 -23.71	22.20 2.44 0.00	45.52 2.40 -23.70	56.13 3.55 -23.91	65.23 3.97 -29.19	91.48 4.89 -47.04	94.71 5.67 -43.20	92.24 5.47 -42.52	92.07 4.67 -49.65	92.44 4.81 -48.76	91.23 4.35 -51.73	91.18 4.33 -51.84	91.66 4.35 -52.14	92.31 5.52 -42.13	78.42 4.22 -40.09	74.40 4.09 -37.19	65.50 4.30 -26.45	63.75 4.34 -24.34	57.38 3.84 -22.50	52.04 5.73 0.00
RAVENSWOOD_GT_9 24257	44.68 2.80 -19.21	44.18 2.10 -25.10	41.96 1.99 -23.87	27.45 1.92 -10.02	41.14 1.92 -23.71	22.20 2.44 0.00	45.52 2.40 -23.70	56.13 3.55 -23.91	65.23 3.97 -29.19	91.48 4.89 -47.04	94.71 5.67 -43.20	92.24 5.47 -42.52	92.07 4.67 -49.65	92.44 4.81 -48.76	91.23 4.35 -51.73	91.18 4.33 -51.84	91.66 4.35 -52.14	92.31 5.52 -42.13	78.42 4.22 -40.09	74.40 4.09 -37.19	65.50 4.30 -26.45	63.75 4.34 -24.34	57.38 3.84 -22.50	52.04 5.73 0.00
RAVENSWOOD___1 23533	44.57 2.69 -19.21	44.10 2.02 -25.10	41.88 1.91 -23.87	27.37 1.84 -10.02	41.06 1.84 -23.71	22.11 2.35 0.00	52.73 2.31 -31.00	55.99 3.41 -23.91	65.07 3.81 -29.19	91.29 4.70 -47.04	94.49 5.45 -43.20	92.03 5.26 -42.52	91.89 4.49 -49.65	92.25 4.62 -48.76	91.06 4.18 -51.73	91.01 4.16 -51.84	91.49 4.18 -52.14	92.10 5.31 -42.13	78.25 4.05 -40.09	74.25 3.94 -37.19	65.33 4.13 -26.45	63.58 4.17 -24.34	57.23 3.69 -22.50	56.15 5.50 -4.34
RAVENSWOOD___2 23534	44.56 2.68 -19.21	44.09 2.01 -25.10	41.87 1.90 -23.87	27.36 1.83 -10.02	41.05 1.83 -23.71	22.09 2.33 0.00	52.71 2.29 -31.00	55.97 3.39 -23.91	65.05 3.79 -29.19	91.26 4.67 -47.04	94.46 5.42 -43.20	92.00 5.23 -42.52	91.86 4.46 -49.65	92.22 4.59 -48.76	91.03 4.15 -51.73	90.99 4.14 -51.84	91.47 4.16 -52.14	92.07 5.28 -42.13	78.23 4.03 -40.09	74.22 3.91 -37.19	65.31 4.11 -26.45	63.55 4.14 -24.34	57.21 3.67 -22.50	56.12 5.47 -4.34
RAVENSWOOD___3 23535	44.41 2.53 -19.21	43.97 1.89 -25.10	41.76 1.79 -23.87	27.26 1.73 -10.02	40.95 1.73 -23.71	21.96 2.20 0.00	45.28 2.16 -23.70	55.78 3.20 -23.91	64.84 3.58 -29.19	91.00 4.41 -47.04	94.15 5.11 -43.20	91.70 4.93 -42.52	91.61 4.21 -49.65	91.96 4.33 -48.76	90.80 3.92 -51.73	90.75 3.90 -51.84	91.23 3.92 -52.14	91.77 4.98 -42.13	78.00 3.80 -40.09	74.00 3.69 -37.19	65.07 3.87 -26.45	63.32 3.91 -24.34	57.00 3.46 -22.50	51.47 5.16 0.00
RAVNSWD 8-11____ 23667	44.68 2.80 -19.21	44.18 2.10 -25.10	41.96 1.99 -23.87	27.45 1.92 -10.02	41.14 1.92 -23.71	22.20 2.44 0.00	45.52 2.40 -23.70	56.13 3.55 -23.91	65.23 3.97 -29.19	91.48 4.89 -47.04	94.71 5.67 -43.20	92.24 5.47 -42.52	92.07 4.67 -49.65	92.44 4.81 -48.76	91.23 4.35 -51.73	91.18 4.33 -51.84	91.66 4.35 -52.14	92.31 5.52 -42.13	78.42 4.22 -40.09	74.40 4.09 -37.19	65.50 4.30 -26.45	63.75 4.34 -24.34	57.38 3.84 -22.50	52.04 5.73 0.00
RENSSELAER___COGEN 23796	47.14 0.55 -23.92	48.63 0.41 -31.24	46.21 0.39 -29.72	28.36 0.38 -12.47	45.41 0.38 -29.52	20.24 0.48 0.00	49.39 0.47 -29.50	59.13 0.70 -29.76	69.12 0.78 -36.27	98.97 0.97 -58.45	100.64 1.12 -53.68	98.16 1.08 -52.83	100.37 0.92 -61.70	100.40 0.95 -60.58	100.28 0.86 -64.27	100.81 0.86 -64.41	98.20 1.09 -64.78	84.85 0.83 -52.45	80.23 0.81 -49.91	80.23 0.81 -46.30	68.53 0.85 -32.93	66.24 0.86 -30.31	59.81 0.76 -28.01	47.44 1.13 0.00
ROCHESTER_9_IC 23652	24.19 -0.73 -2.25	19.36 -0.55 -2.93	18.37 -0.52 -2.79	16.18 -0.50 -1.17	17.78 -0.50 -2.77	19.12 -0.64 0.00	21.57 -0.62 -2.77	30.54 -0.92 -2.79	34.55 -1.03 -3.51	43.94 -1.27 -5.66	49.57 -1.47 -5.20	47.95 -1.42 -5.12	42.52 -1.21 -5.98	43.49 -1.25 -5.87	40.25 -1.13 -6.23	40.12 -1.13 -6.24	40.12 -1.13 -6.08	48.14 -1.44 -4.92	37.70 -1.10 -4.69	36.41 -1.06 -4.35	36.72 -1.12 -3.09	36.79 -1.13 -2.85	32.67 -1.00 -2.63	44.82 -1.49 0.00
ROSETON___1 23587	43.09 1.35 -19.07	42.90 1.01 -24.91	40.76 0.96 -23.70	26.38 0.93 -9.94	39.98 0.93 -23.54	20.94 1.18 0.00	44.10 1.16 -23.52	54.11 1.71 -23.73	62.91 1.92 -28.92	88.60 2.36 -46.69	91.46 2.74 -42.88	89.09 2.64 -42.20	89.29 2.26 -49.28	89.59 2.32 -48.40	88.59 2.10 -51.34	88.55 2.09 -51.45	88.92 2.10 -51.65	89.15 2.67 -41.82	75.94 2.04 -39.79	72.01 1.98 -36.91	63.09 2.08 -26.26	61.32 2.09 -24.16	55.22 1.85 -22.33	49.08 2.77 0.00
ROSETON___2 23588	43.09 1.35 -19.07	42.90 1.01 -24.91	40.76 0.96 -23.70	26.38 0.93 -9.94	39.98 0.93 -23.54	20.94 1.18 0.00	44.10 1.16 -23.52	54.11 1.71 -23.73	62.90 1.91 -28.92	88.60 2.36 -46.69	91.46 2.74 -42.88	89.09 2.64 -42.20	89.28 2.25 -49.28	89.59 2.32 -48.40	88.59 2.10 -51.34	88.55 2.09 -51.45	88.92 2.10 -51.65	89.15 2.67 -41.82	75.94 2.04 -39.79	72.01 1.98 -36.91	63.08 2.07 -26.26	61.32 2.09 -24.16	55.22 1.85 -22.33	49.07 2.76 0.00
RUSSELL___STATION 23914	23.97 -0.95 -2.25	19.20 -0.71 -2.93	18.22 -0.67 -2.79	16.03 -0.65 -1.17	17.63 -0.65 -2.77	18.93 -0.83 0.00	21.38 -0.81 -2.77	30.26 -1.20 -2.79	34.24 -1.34 -3.51	43.56 -1.65 -5.66	49.12 -1.92 -5.20	47.52 -1.85 -5.12	42.15 -1.58 -5.98	43.11 -1.63 -5.87	39.91 -1.47 -6.23	39.79 -1.46 -6.24	39.78 -1.47 -6.08	47.71 -1.87 -4.92	37.37 -1.43 -4.69	36.09 -1.38 -4.35	36.39 -1.45 -3.09	36.45 -1.47 -2.85	32.37 -1.30 -2.63	44.37 -1.94 0.00
S SALMON___HYD 24043	23.28 -0.64 -1.25	18.13 -0.48 -1.63	17.19 -0.46 -1.55	15.72 -0.44 -0.65	16.61 -0.44 -1.54	19.20 -0.56 0.00	20.41 -0.55 -1.54	29.41 -0.81 -1.55	33.43 -0.91 -2.27	42.09 -1.12 -3.66	47.90 -1.30 -3.36	46.31 -1.25 -3.31	40.54 -1.07 -3.86	41.56 -1.10 -3.79	38.18 -0.99 -4.02	38.05 -0.99 -4.03	38.42 -1.00 -4.25	46.14 -1.26 -2.74	35.74 -0.97 -2.60	34.59 -0.94 -2.41	35.49 -0.98 -1.72	35.66 -0.99 -1.58	31.62 -0.88 -1.46	45.00 -1.31 0.00
SELKIRK___II 23799	46.81 0.29 -23.85	48.35 0.22 -31.15	45.94 0.21 -29.63	28.14 0.20 -12.43	45.14 0.20 -29.43	20.01 0.25 0.00	49.09 0.25 -29.42	58.72 0.37 -29.68	68.64 0.41 -36.16	98.33 0.51 -58.27	99.95 0.59 -53.52	97.50 0.57 -52.68	99.74 0.48 -61.51	99.77 0.50 -60.40	99.68 0.45 -64.08	99.68 0.45 -64.22	100.21 0.45 -64.59	97.52 0.57 -52.29	84.31 0.44 -49.76	79.70 0.42 -46.16	68.02 0.44 -32.83	65.74 0.45 -30.22	59.36 0.40 -27.92	46.90 0.59 0.00
SELKIRK___I 23801	46.81 0.36 -23.78	48.31 0.27 -31.06	45.90 0.26 -29.54	28.16 0.25 -12.40	45.10 0.25 -29.34	20.08 0.32 0.00	49.06 0.31 -29.33	58.72 0.46 -29.59	68.63 0.51 -36.05	98.28 0.63 -58.10	99.93 0.73 -53.36	97.48 0.71 -52.52	99.68 0.60 -61.33	99.71 0.62 -60.22	99.60 0.56 -63.89	99.60 0.56 -64.03	100.13 0.56 -64.40	97.51 0.71 -52.14	84.26 0.54 -49.61	79.67 0.53 -46.02	68.03 0.55 -32.73	65.76 0.56 -30.13	59.37 0.49 -27.84	47.05 0.74 0.00

SENECA OSWGO___HYD 24041	23.14 -0.99 -1.46	18.15 -0.74 -1.91	17.22 -0.70 -1.82	15.59 -0.68 -0.76	16.63 -0.68 -1.80	18.90 -0.86 0.00	20.37 -0.85 -1.80	29.24 -1.25 -1.82	32.94 -1.40 -2.27	41.48 -1.73 -3.66	47.20 -2.00 -3.36	45.63 -1.93 -3.31	39.96 -1.65 -3.86	40.96 -1.70 -3.79	37.64 -1.53 -4.02	37.51 -1.53 -4.03	37.78 -1.54 -4.15	45.91 -1.95 -3.20	35.67 -1.49 -3.05	34.50 -1.45 -2.83	35.24 -1.52 -2.01	35.39 -1.53 -1.85	31.39 -1.36 -1.71	44.29 -2.02 0.00
SENECA___ENERGY 23797	24.37 -0.69 -2.39	19.59 -0.51 -3.12	18.58 -0.49 -2.97	16.29 -0.47 -1.25	17.99 -0.47 -2.95	19.16 -0.60 0.00	21.78 -0.59 -2.95	30.77 -0.87 -2.97	35.59 -0.97 -4.49	45.41 -1.20 -7.06	50.93 -1.39 -6.48	49.29 -1.34 -6.38	44.06 -1.14 -7.45	45.00 -1.18 -7.31	41.85 -1.06 -7.76	41.73 -1.06 -7.78	40.68 -1.06 -6.57	48.55 -1.35 -5.24	38.06 -1.03 -4.98	36.74 -1.00 -4.62	36.99 -1.05 -3.29	37.04 -1.06 -3.03	32.90 -0.94 -2.80	44.91 -1.40 0.00
SHOEMAKER___GT 23640	42.88 1.53 -18.68	42.53 1.15 -24.40	40.40 1.09 -23.21	26.30 1.05 -9.74	39.61 1.05 -23.05	21.10 1.34 0.00	43.77 1.31 -23.04	53.85 1.94 -23.24	62.56 2.17 -28.32	87.87 2.68 -45.64	90.86 3.10 -41.92	88.51 3.00 -41.26	88.49 2.56 -48.18	88.81 2.63 -47.31	87.72 2.38 -50.19	87.68 2.37 -50.30	88.14 2.38 -50.59	88.64 3.02 -40.96	75.39 2.31 -38.97	71.51 2.24 -36.15	62.82 2.35 -25.72	61.11 2.37 -23.67	55.01 2.10 -21.87	49.44 3.13 0.00
SHOREHAM_IC_1 23715	44.76 2.85 -19.24	44.26 2.14 -25.14	42.04 2.02 -23.92	27.50 1.95 -10.04	41.22 1.95 -23.76	22.25 2.49 0.00	45.60 2.44 -23.74	50.79 3.61 -18.51	65.29 4.03 -29.19	91.56 4.97 -47.04	94.67 5.77 -43.06	92.11 5.57 -42.29	91.91 4.75 -49.41	92.29 4.89 -48.53	91.03 4.42 -51.46	91.02 4.40 -51.61	91.47 4.42 -51.88	92.26 5.62 -41.98	98.93 4.29 -60.53	73.69 4.17 -36.40	64.45 4.37 -25.33	62.64 4.41 -23.16	57.48 3.90 -22.54	51.53 5.82 0.60
SHOREHAM_IC_2 23716	44.76 2.85 -19.24	44.26 2.14 -25.14	42.04 2.02 -23.92	27.50 1.95 -10.04	41.22 1.95 -23.76	22.25 2.49 0.00	45.60 2.44 -23.74	50.79 3.61 -18.51	65.29 4.03 -29.19	91.56 4.97 -47.04	94.67 5.77 -43.06	92.11 5.57 -42.29	91.91 4.75 -49.41	92.29 4.89 -48.53	91.03 4.42 -51.46	91.02 4.40 -51.61	91.47 4.42 -51.88	92.26 5.62 -41.98	98.93 4.29 -60.53	73.69 4.17 -36.40	64.45 4.37 -25.33	62.64 4.41 -23.16	57.48 3.90 -22.54	51.53 5.82 0.60
SITHE___BATAVIA 24024	24.75 -0.49 -2.57	19.96 -0.37 -3.35	18.94 -0.35 -3.19	16.52 -0.33 -1.34	18.35 -0.33 -3.17	19.33 -0.43 0.00	22.17 -0.42 -3.17	31.24 -0.62 -3.19	35.38 -0.69 -4.00	45.06 -0.85 -6.36	50.69 -0.99 -5.84	49.05 -0.95 -5.75	43.65 -0.81 -6.71	44.62 -0.84 -6.59	41.38 -0.76 -6.99	41.27 -0.75 -7.01	41.46 -0.76 -7.05	49.41 -0.96 -5.71	38.81 -0.73 -5.43	37.45 -0.71 -5.04	37.58 -0.75 -3.58	37.61 -0.76 -3.30	33.42 -0.67 -3.05	45.31 -1.00 0.00
SITHE___INDEPEND 23800	22.94 -0.91 -1.18	17.84 -0.68 -1.54	16.92 -0.64 -1.46	15.50 -0.62 -0.61	16.34 -0.62 -1.45	18.97 -0.79 0.00	20.09 -0.78 -1.45	28.98 -1.15 -1.46	32.63 -1.28 -1.84	40.93 -1.58 -2.96	46.73 -1.83 -2.72	45.16 -1.77 -2.68	39.37 -1.51 -3.13	40.38 -1.56 -3.07	37.00 -1.41 -3.26	36.87 -1.40 -3.26	37.04 -1.41 -3.28	45.45 -1.79 -2.58	35.20 -1.36 -2.45	34.07 -1.33 -2.28	34.98 -1.39 -1.62	35.16 -1.40 -1.49	31.18 -1.24 -1.38	44.46 -1.85 0.00
SITHE___MASSENA 23902	22.23 -0.44 0.00	16.65 -0.33 0.00	15.79 -0.31 0.00	15.21 -0.30 0.00	15.21 -0.30 0.00	19.38 -0.38 0.00	19.05 -0.37 0.00	28.12 -0.55 0.00	30.86 -0.62 0.59	37.74 -0.76 1.05	44.00 -0.88 0.96	42.46 -0.85 0.94	35.93 -0.72 1.10	37.04 -0.75 1.08	33.33 -0.67 1.15	33.19 -0.67 1.15	33.44 -0.67 1.06	43.80 -0.86 0.00	33.46 -0.65 0.00	32.48 -0.64 0.00	34.08 -0.67 0.00	34.40 -0.67 0.00	30.44 -0.60 0.00	45.42 -0.89 0.00
SITHE___OGDNSBRG 24021	21.99 -0.68 0.00	16.47 -0.51 0.00	15.62 -0.48 0.00	15.05 -0.46 0.00	15.05 -0.46 0.00	19.17 -0.59 0.00	18.84 -0.58 0.00	27.82 -0.85 0.00	30.47 -0.95 0.65	37.32 -1.18 1.05	43.52 -1.36 0.96	41.99 -1.32 0.94	35.53 -1.12 1.10	36.63 -1.16 1.08	32.95 -1.05 1.15	32.82 -1.04 1.15	33.06 -1.05 1.06	43.33 -1.33 0.00	33.09 -1.02 0.00	32.13 -0.99 0.00	33.72 -1.03 0.00	34.03 -1.04 0.00	30.12 -0.92 0.00	44.93 -1.38 0.00
SITHE___STERLING 23777	23.48 0.13 -0.68	17.96 0.10 -0.88	17.03 0.09 -0.84	15.95 0.09 -0.35	16.44 0.09 -0.84	19.88 0.12 0.00	20.37 0.11 -0.84	29.68 0.17 -0.84	33.18 0.19 -0.92	41.43 0.23 -1.65	47.63 0.27 -1.52	46.01 0.26 -1.50	39.72 0.22 -1.75	40.82 0.23 -1.72	37.18 0.21 -1.82	37.03 0.20 -1.82	37.12 0.21 -1.74	46.41 0.26 -1.49	35.72 0.20 -1.41	34.62 0.19 -1.31	35.88 0.20 -0.93	36.14 0.21 -0.86	32.01 0.18 -0.79	46.58 0.27 0.00
SOUTH CAIRO___GT 23612	45.12 1.03 -21.42	45.73 0.77 -27.98	43.45 0.73 -26.62	27.39 0.71 -11.17	42.66 0.71 -26.44	20.66 0.90 0.00	46.73 0.88 -26.43	56.63 1.30 -26.66	66.01 1.46 -32.48	93.70 1.80 -52.35	96.00 2.08 -48.08	93.58 2.01 -47.32	94.73 1.72 -55.26	94.90 1.77 -54.26	94.32 1.60 -57.57	94.29 1.59 -57.69	94.80 1.60 -58.03	93.67 2.03 -46.98	80.36 1.55 -44.70	76.10 1.51 -41.47	65.83 1.58 -29.50	63.81 1.60 -27.14	57.54 1.41 -25.09	48.42 2.11 0.00
SOUTH HAMPTN___IC 23720	43.99 2.08 -19.24	43.67 1.55 -25.14	41.49 1.47 -23.92	26.97 1.42 -10.04	40.69 1.42 -23.76	21.57 1.81 0.00	44.94 1.78 -23.74	49.81 2.63 -18.51	64.20 2.94 -29.19	90.21 3.62 -47.04	93.10 4.20 -43.06	90.59 4.05 -42.29	90.62 3.46 -49.41	90.96 3.56 -48.53	89.83 3.22 -51.46	89.83 3.21 -51.61	90.27 3.22 -51.88	90.73 4.09 -41.98	97.76 3.12 -60.53	72.55 3.03 -36.40	63.26 3.18 -25.33	61.44 3.21 -23.16	56.42 2.84 -22.54	49.95 4.24 0.60
SOUTHOLD___IC 23719	43.99 2.08 -19.24	43.67 1.55 -25.14	41.49 1.47 -23.92	26.97 1.42 -10.04	40.69 1.42 -23.76	21.57 1.81 0.00	44.94 1.78 -23.74	49.81 2.63 -18.51	64.20 2.94 -29.19	90.21 3.62 -47.04	93.10 4.20 -43.06	90.59 4.05 -42.29	90.62 3.46 -49.41	90.96 3.56 -48.53	89.83 3.22 -51.46	89.83 3.21 -51.61	90.27 3.22 -51.88	90.73 4.09 -41.98	97.76 3.12 -60.53	72.55 3.03 -36.40	63.26 3.18 -25.33	61.44 3.21 -23.16	56.42 2.84 -22.54	49.95 4.24 0.60
ST LAWRENCE____ 23600	22.24 -0.43 0.00	16.66 -0.32 0.00	15.80 -0.30 0.00	15.22 -0.29 0.00	15.22 -0.29 0.00	19.39 -0.37 0.00	19.05 -0.37 0.00	28.13 -0.54 0.00	30.88 -0.60 0.59	37.76 -0.74 1.05	44.02 -0.86 0.96	42.48 -0.83 0.94	35.94 -0.71 1.10	37.06 -0.73 1.08	33.34 -0.66 1.15	33.20 -0.66 1.15	33.45 -0.66 1.06	43.82 -0.84 0.00	33.47 -0.64 0.00	32.50 -0.62 0.00	34.10 -0.65 0.00	34.41 -0.66 0.00	30.46 -0.58 0.00	45.44 -0.87 0.00
STATION 5_MISC_HYD 23604	24.69 -0.19 -2.21	19.73 -0.14 -2.89	18.71 -0.14 -2.75	16.53 -0.13 -1.15	18.11 -0.13 -2.73	19.59 -0.17 0.00	21.98 -0.17 -2.73	31.18 -0.24 -2.75	35.31 -0.27 -3.51	44.78 -0.34 -5.57	50.57 -0.39 -5.12	48.91 -0.38 -5.04	43.31 -0.32 -5.88	44.32 -0.33 -5.78	40.98 -0.30 -6.13	40.85 -0.30 -6.14	40.95 -0.30 -6.08	49.13 -0.38 -4.85	38.43 -0.29 -4.61	37.12 -0.28 -4.28	37.49 -0.30 -3.04	37.57 -0.30 -2.80	33.37 -0.26 -2.59	45.92 -0.39 0.00
STURGEON_POOL_HYD 23609	43.79 1.55 -19.57	43.70 1.16 -25.56	41.52 1.10 -24.32	26.77 1.06 -10.20	40.72 1.06 -24.15	21.11 1.35 0.00	44.89 1.33 -24.14	54.98 1.96 -24.35	63.93 2.19 -29.67	90.16 2.70 -47.91	92.97 3.13 -44.00	90.58 3.02 -43.31	90.90 2.58 -50.57	91.18 2.65 -49.66	90.23 2.40 -52.68	90.20 2.39 -52.80	90.58 2.40 -53.01	90.62 3.05 -42.91	77.27 2.33 -40.83	73.26 2.26 -37.88	64.06 2.37 -26.94	62.26 2.39 -24.80	56.07 2.12 -22.91	49.47 3.16 0.00

SYRACUSE___POWER 24017	23.84 -0.61 -1.78	18.85 -0.46 -2.33	17.88 -0.43 -2.21	16.02 -0.42 -0.93	17.29 -0.42 -2.20	19.23 -0.53 0.00	21.10 -0.52 -2.20	30.12 -0.77 -2.22	33.91 -0.86 -2.70	42.85 -1.06 -4.36	48.61 -1.23 -4.00	47.00 -1.19 -3.94	41.34 -1.01 -4.60	42.34 -1.04 -4.51	39.00 -0.94 -4.79	38.87 -0.94 -4.80	39.14 -0.95 -4.92	47.37 -1.20 -3.91	36.91 -0.92 -3.72	35.68 -0.89 -3.45	36.27 -0.93 -2.45	36.39 -0.94 -2.26	32.30 -0.83 -2.09	45.07 -1.24 0.00
UPPER HUDSON___HYD 24058	48.51 0.99 -24.85	50.17 0.74 -32.45	47.67 0.70 -30.87	29.14 0.67 -12.96	46.84 0.67 -30.66	20.62 0.86 0.00	50.92 0.85 -30.65	60.84 1.25 -30.92	71.14 1.40 -37.67	101.98 1.72 -60.71	103.60 2.00 -55.76	101.06 1.93 -54.88	103.48 1.64 -64.09	103.49 1.69 -62.93	103.44 1.53 -66.76	103.44 1.52 -66.91	103.99 1.53 -67.29	101.08 1.94 -54.48	87.43 1.48 -51.84	82.65 1.44 -48.09	70.47 1.51 -34.21	68.08 1.53 -31.48	61.48 1.35 -29.09	48.33 2.02 0.00
UPPER RAQUET___HYD 24056	22.01 -0.66 0.00	16.49 -0.49 0.00	15.63 -0.47 0.00	15.06 -0.45 0.00	15.06 -0.45 0.00	19.19 -0.57 0.00	18.86 -0.56 0.00	27.84 -0.83 0.00	30.49 -0.93 0.65	37.27 -1.15 1.13	43.47 -1.33 1.04	41.94 -1.29 1.02	35.45 -1.10 1.20	36.57 -1.13 1.17	32.88 -1.02 1.25	32.74 -1.02 1.25	33.09 -1.02 1.06	43.36 -1.30 0.00	33.12 -0.99 0.00	32.16 -0.96 0.00	33.74 -1.01 0.00	34.05 -1.02 0.00	30.14 -0.90 0.00	44.96 -1.35 0.00
US___GYPSUM 23809	24.58 -0.73 -2.64	19.88 -0.55 -3.45	18.86 -0.52 -3.28	16.39 -0.50 -1.38	18.27 -0.50 -3.26	19.12 -0.64 0.00	22.04 -0.63 -3.25	31.03 -0.92 -3.28	35.15 -1.03 -4.11	44.81 -1.27 -6.53	50.36 -1.48 -6.00	48.74 -1.42 -5.91	43.43 -1.22 -6.90	44.39 -1.25 -6.77	41.20 -1.13 -7.18	41.08 -1.13 -7.20	41.18 -1.13 -7.14	49.00 -1.44 -5.78	38.51 -1.10 -5.50	37.16 -1.07 -5.11	37.26 -1.12 -3.63	37.28 -1.13 -3.34	33.13 -1.00 -3.09	44.82 -1.49 0.00
VISCHER___FERRY HYD 24020	47.66 0.82 -24.17	49.17 0.62 -31.57	46.71 0.58 -30.03	28.67 0.56 -12.60	45.90 0.56 -29.83	20.48 0.72 0.00	49.94 0.71 -29.81	59.78 1.04 -30.07	69.89 1.17 -36.65	100.05 1.44 -59.06	101.75 1.67 -54.24	99.25 1.61 -53.39	101.46 1.37 -62.34	101.50 1.41 -61.22	101.37 1.28 -64.94	101.37 1.27 -65.09	101.91 1.28 -65.46	99.28 1.62 -53.00	85.78 1.24 -50.43	81.10 1.20 -46.78	69.28 1.26 -33.27	66.96 1.27 -30.62	60.47 1.13 -28.30	47.99 1.68 0.00
WADING RIVER_1-3_GRP5 24038	44.10 2.19 -19.24	43.76 1.64 -25.14	41.57 1.55 -23.92	27.05 1.50 -10.04	40.77 1.50 -23.76	21.67 1.91 0.00	45.03 1.87 -23.74	49.94 2.77 -18.50	64.36 3.10 -29.19	90.41 3.82 -47.04	93.32 4.42 -43.06	90.81 4.27 -42.29	90.80 3.64 -49.41	91.15 3.75 -48.53	90.00 3.39 -51.46	90.00 3.38 -51.61	90.44 3.39 -51.88	90.95 4.31 -41.98	97.93 3.29 -60.53	72.72 3.20 -36.40	63.43 3.35 -25.33	61.61 3.38 -23.16	56.58 3.00 -22.54	50.18 4.47 0.60
WADING RIVER_IC_1 23522	44.10 2.19 -19.24	43.76 1.64 -25.14	41.57 1.55 -23.92	27.05 1.50 -10.04	40.77 1.50 -23.76	21.67 1.91 0.00	45.03 1.87 -23.74	49.94 2.77 -18.50	64.36 3.10 -29.19	90.41 3.82 -47.04	93.32 4.42 -43.06	90.81 4.27 -42.29	90.80 3.64 -49.41	91.15 3.75 -48.53	90.00 3.39 -51.46	90.00 3.38 -51.61	90.44 3.39 -51.88	90.95 4.31 -41.98	97.93 3.29 -60.53	72.72 3.20 -36.40	63.43 3.35 -25.33	61.61 3.38 -23.16	56.58 3.00 -22.54	50.18 4.47 0.60
WADING RIVER_IC_2 23547	44.10 2.19 -19.24	43.76 1.64 -25.14	41.57 1.55 -23.92	27.05 1.50 -10.04	40.77 1.50 -23.76	21.67 1.91 0.00	45.03 1.87 -23.74	49.94 2.77 -18.50	64.36 3.10 -29.19	90.41 3.82 -47.04	93.32 4.42 -43.06	90.81 4.27 -42.29	90.80 3.64 -49.41	91.15 3.75 -48.53	90.00 3.39 -51.46	90.00 3.38 -51.61	90.44 3.39 -51.88	90.95 4.31 -41.98	97.93 3.29 -60.53	72.72 3.20 -36.40	63.43 3.35 -25.33	61.61 3.38 -23.16	56.58 3.00 -22.54	50.18 4.47 0.60
WADING RIVER_IC_3 23601	44.33 2.42 -19.24	43.93 1.81 -25.14	41.74 1.72 -23.92	27.21 1.66 -10.04	40.93 1.66 -23.76	21.87 2.11 0.00	45.23 2.07 -23.74	50.23 3.06 -18.50	64.69 3.43 -29.19	90.81 4.22 -47.04	93.80 4.90 -43.06	91.27 4.73 -42.29	91.19 4.03 -49.41	91.55 4.15 -48.53	90.36 3.75 -51.46	90.36 3.74 -51.61	90.81 3.76 -51.88	91.41 4.77 -41.98	98.28 3.64 -60.53	73.06 3.54 -36.40	63.79 3.71 -25.33	61.98 3.75 -23.16	56.90 3.32 -22.54	50.66 4.95 0.60
WATERSIDE___6 8 9 23538	44.65 2.77 -19.21	44.16 2.08 -25.10	41.94 1.97 -23.87	27.43 1.90 -10.02	41.12 1.90 -23.71	22.18 2.42 0.00	52.79 2.37 -31.00	56.09 3.51 -23.91	65.18 3.92 -29.19	91.43 4.84 -47.04	94.64 5.60 -43.20	92.18 5.41 -42.52	92.02 4.62 -49.65	92.38 4.75 -48.76	91.18 4.30 -51.73	91.13 4.28 -51.84	91.61 4.30 -52.14	92.25 5.46 -42.13	78.37 4.17 -40.09	74.36 4.05 -37.19	65.45 4.25 -26.45	63.70 4.29 -24.34	57.34 3.80 -22.50	56.31 5.66 -4.34
WATERTOWN___HYD 23805	22.69 -0.69 -0.71	17.40 -0.51 -0.93	16.50 -0.49 -0.89	15.41 -0.47 -0.37	15.92 -0.47 -0.88	19.16 -0.60 0.00	19.71 -0.59 -0.88	28.64 -0.87 -0.84	31.10 -0.97 0.00	38.35 -1.20 0.00	44.45 -1.39 0.00	42.91 -1.34 0.00	36.61 -1.14 0.00	37.69 -1.18 0.00	34.09 -1.06 0.00	33.95 -1.06 0.00	34.11 -1.06 0.00	44.87 -1.35 -1.56	34.57 -1.03 -1.49	33.50 -1.00 -1.38	34.68 -1.05 -0.98	34.91 -1.06 -0.90	30.93 -0.94 -0.83	44.91 -1.40 0.00
WEST BABYLON___IC 23714	44.77 2.85 -19.25	44.26 2.14 -25.14	42.04 2.02 -23.92	27.50 1.95 -10.04	41.22 1.95 -23.76	22.25 2.49 0.00	45.60 2.44 -23.74	51.21 3.61 -18.93	65.29 4.03 -29.19	91.56 4.97 -47.04	94.87 5.77 -43.26	92.43 5.57 -42.61	92.24 4.75 -49.74	92.61 4.89 -48.85	91.40 4.42 -51.83	91.40 4.40 -51.99	91.83 4.42 -52.24	92.58 5.62 -42.30	98.93 4.29 -60.53	74.88 4.17 -37.59	66.08 4.37 -26.96	64.35 4.41 -24.87	57.48 3.90 -22.54	52.40 5.82 -0.27
WEST CANADA___HYD 24049	22.87 0.20 0.00	17.13 0.15 0.00	16.24 0.14 0.00	15.65 0.14 0.00	15.65 0.14 0.00	19.93 0.17 0.00	19.59 0.17 0.00	28.92 0.25 0.00	32.35 0.28 0.00	39.89 0.34 0.00	46.24 0.40 0.00	44.64 0.39 0.00	38.08 0.33 0.00	39.21 0.34 0.00	35.46 0.31 0.00	35.31 0.30 0.00	35.48 0.31 0.00	45.05 0.39 0.00	34.41 0.30 0.00	33.41 0.29 0.00	35.05 0.30 0.00	35.38 0.31 0.00	31.31 0.27 0.00	46.71 0.40 0.00
WESTERN_NY_WIND 24143	22.18 -0.49 0.00	16.61 -0.37 0.00	15.75 -0.35 0.00	15.18 -0.33 0.00	15.18 -0.33 0.00	19.33 -0.43 0.00	19.00 -0.42 0.00	28.05 -0.62 0.00	31.38 -0.69 0.00	38.70 -0.85 0.00	44.85 -0.99 0.00	43.30 -0.95 0.00	36.94 -0.81 0.00	38.03 -0.84 0.00	34.39 -0.76 0.00	34.26 -0.75 0.00	34.41 -0.76 0.00	43.70 -0.96 0.00	33.38 -0.73 0.00	32.41 -0.71 0.00	34.00 -0.75 0.00	34.31 -0.76 0.00	30.37 -0.67 0.00	45.31 -1.00 0.00
YORK___WARBASSE 23770	44.80 2.92 -19.21	44.26 2.18 -25.10	42.04 2.07 -23.87	27.52 1.99 -10.02	41.21 1.99 -23.71	22.30 2.54 0.00	52.92 2.50 -31.00	56.27 3.69 -23.91	65.39 4.13 -29.19	91.68 5.09 -47.04	94.94 5.90 -43.20	92.46 5.69 -42.52	92.26 4.86 -49.65	92.63 5.00 -48.76	91.40 4.52 -51.73	91.35 4.50 -51.84	91.83 4.52 -52.14	92.53 5.74 -42.13	78.59 4.39 -40.09	74.57 4.26 -37.19	65.67 4.47 -26.45	63.92 4.51 -24.34	57.53 3.99 -22.50	56.61 5.96 -4.34