

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/28/2000

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	45.04	44.92	43.68	42.55	42.66	23.09	46.65	49.80	57.58	75.23	94.76	91.34	88.20	95.32	95.32	91.92	91.42	78.71	74.18	60.68	57.99	60.22	50.47	49.83
24138	4.61	2.21	2.01	2.03	2.02	2.36	2.20	3.96	4.87	5.69	5.92	5.96	5.57	6.10	6.11	5.93	5.94	4.46	5.25	5.32	5.04	5.19	3.65	5.10
	0.00	-23.32	-24.06	-22.75	-22.89	0.00	-25.15	-11.06	-9.95	-19.57	-36.92	-33.08	-33.71	-35.67	-35.60	-33.95	-33.38	-35.15	-22.82	-8.66	-8.75	-9.49	-14.75	0.00
74TH STREET_GT_1	44.99	44.90	43.65	42.52	42.64	23.07	46.63	49.76	57.53	75.17	94.69	91.27	88.14	95.26	95.25	91.86	91.35	78.66	74.13	60.62	57.93	60.16	50.44	49.77
24260	4.56	2.19	1.98	2.00	2.00	2.34	2.18	3.92	4.82	5.63	5.85	5.89	5.51	6.04	6.04	5.87	5.87	4.41	5.20	5.26	4.98	5.13	3.62	5.04
	0.00	-23.32	-24.06	-22.75	-22.89	0.00	-25.15	-11.06	-9.95	-19.57	-36.92	-33.08	-33.71	-35.67	-35.60	-33.95	-33.38	-35.15	-22.82	-8.66	-8.75	-9.49	-14.75	0.00
74TH STREET_GT_2	44.99	44.90	43.65	42.52	42.64	23.07	46.63	49.76	57.53	75.17	94.69	91.27	88.14	95.26	95.25	91.86	91.35	78.66	74.13	60.62	57.93	60.16	50.44	49.77
24261	4.56	2.19	1.98	2.00	2.00	2.34	2.18	3.92	4.82	5.63	5.85	5.89	5.51	6.04	6.04	5.87	5.87	4.41	5.20	5.26	4.98	5.13	3.62	5.04
	0.00	-23.32	-24.06	-22.75	-22.89	0.00	-25.15	-11.06	-9.95	-19.57	-36.92	-33.08	-33.71	-35.67	-35.60	-33.95	-33.38	-35.15	-22.82	-8.66	-8.75	-9.49	-14.75	0.00
ADK HUDSON___FALLS	42.07	50.06	49.16	47.65	47.81	21.57	52.31	50.37	57.25	76.97	101.14	96.65	93.93	101.25	101.24	97.66	97.00	85.81	77.27	59.72	57.23	59.58	52.31	46.55
24011	1.64	0.79	0.72	0.72	0.72	0.84	0.78	1.41	1.74	2.03	2.11	2.13	1.99	2.18	2.18	2.12	2.12	1.59	1.87	1.90	1.80	1.85	1.30	1.82
	0.00	-29.88	-30.83	-29.16	-29.34	0.00	-32.23	-14.18	-12.75	-24.97	-47.11	-42.22	-43.02	-45.52	-45.45	-43.50	-42.78	-45.12	-29.29	-11.12	-11.23	-12.19	-18.94	0.00
ADK RESOURCE___RCVRY	42.07	50.06	49.16	47.65	47.81	21.57	52.31	50.37	57.25	76.97	101.14	96.65	93.93	101.25	101.24	97.66	97.00	85.81	77.27	59.72	57.23	59.58	52.31	46.55
23798	1.64	0.79	0.72	0.72	0.72	0.84	0.78	1.41	1.74	2.03	2.11	2.13	1.99	2.18	2.18	2.12	2.12	1.59	1.87	1.90	1.80	1.85	1.30	1.82
	0.00	-29.88	-30.83	-29.16	-29.34	0.00	-32.23	-14.18	-12.75	-24.97	-47.11	-42.22	-43.02	-45.52	-45.45	-43.50	-42.78	-45.12	-29.29	-11.12	-11.23	-12.19	-18.94	0.00
ADK S GLENS___FALLS	42.07	50.06	49.16	47.65	47.81	21.57	52.31	50.37	57.25	76.97	101.14	96.65	93.93	101.25	101.24	97.66	97.00	85.81	77.27	59.72	57.23	59.58	52.31	46.55
24028	1.64	0.79	0.72	0.72	0.72	0.84	0.78	1.41	1.74	2.03	2.11	2.13	1.99	2.18	2.18	2.12	2.12	1.59	1.87	1.90	1.80	1.85	1.30	1.82
	0.00	-29.88	-30.83	-29.16	-29.34	0.00	-32.23	-14.18	-12.75	-24.97	-47.11	-42.22	-43.02	-45.52	-45.45	-43.50	-42.78	-45.12	-29.29	-11.12	-11.23	-12.19	-18.94	0.00
ADK_NYS___DAM	42.14	49.31	48.38	46.92	47.07	21.61	51.51	50.06	56.99	76.43	100.06	95.68	92.94	100.20	100.20	96.61	95.97	84.70	76.59	59.50	57.01	59.34	51.88	46.62
23527	1.71	0.82	0.74	0.75	0.75	0.88	0.82	1.47	1.81	2.11	2.20	2.21	2.07	2.26	2.27	2.20	2.20	1.65	1.95	1.97	1.87	1.93	1.36	1.89
	0.00	-29.10	-30.03	-28.40	-28.57	0.00	-31.39	-13.81	-12.42	-24.35	-45.94	-41.17	-41.95	-44.39	-44.32	-42.37	-41.67	-43.95	-28.53	-10.83	-10.94	-11.87	-18.45	0.00
ALBANY___1	41.27	48.89	48.01	46.54	46.69	21.16	51.09	49.31	56.05	75.36	98.94	94.56	91.89	99.05	99.04	95.43	94.79	83.79	75.56	58.48	56.04	58.35	51.16	45.66
23571	0.84	0.40	0.37	0.37	0.37	0.43	0.40	0.72	0.89	1.04	1.08	1.09	1.02	1.11	1.11	1.08	1.08	0.81	0.96	0.97	0.92	0.95	0.67	0.93
	0.00	-29.10	-30.03	-28.40	-28.57	0.00	-31.39	-13.81	-12.40	-24.35	-45.94	-41.17	-41.95	-44.39	-44.32	-42.31	-41.61	-43.88	-28.49	-10.81	-10.92	-11.86	-18.42	0.00
ALBANY___2	41.27	48.89	48.01	46.54	46.69	21.16	51.09	49.31	56.05	75.36	98.94	94.56	91.89	99.05	99.04	95.43	94.79	83.79	75.56	58.48	56.04	58.35	51.16	45.66
23572	0.84	0.40	0.37	0.37	0.37	0.43	0.40	0.72	0.89	1.04	1.08	1.09	1.02	1.11	1.11	1.08	1.08	0.81	0.96	0.97	0.92	0.95	0.67	0.93
	0.00	-29.10	-30.03	-28.40	-28.57	0.00	-31.39	-13.81	-12.40	-24.35	-45.94	-41.17	-41.95	-44.39	-44.32	-42.31	-41.61	-43.88	-28.49	-10.81	-10.92	-11.86	-18.42	0.00
ALBANY___3	41.27	48.89	48.01	46.54	46.69	21.16	51.09	49.31	56.05	75.36	98.94	94.56	91.89	99.05	99.04	95.43	94.79	83.79	75.56	58.48	56.04	58.35	51.16	45.66
23573	0.84	0.40	0.37	0.37	0.37	0.43	0.40	0.72	0.89	1.04	1.08	1.09	1.02	1.11	1.11	1.08	1.08	0.81	0.96	0.97	0.92	0.95	0.67	0.93
	0.00	-29.10	-30.03	-28.40	-28.57	0.00	-31.39	-13.81	-12.40	-24.35	-45.94	-41.17	-41.95	-44.39	-44.32	-42.31	-41.61	-43.88	-28.49	-10.81	-10.92	-11.86	-18.42	0.00
ALBANY___4	41.27	48.89	48.01	46.54	46.69	21.16	51.09	49.31	56.05	75.36	98.94	94.56	91.89	99.05	99.04	95.43	94.79	83.79	75.56	58.48	56.04	58.35	51.16	45.66
23574	0.84	0.40	0.37	0.37	0.37	0.43	0.40	0.72	0.89	1.04	1.08	1.09	1.02	1.11	1.11	1.08	1.08	0.81	0.96	0.97	0.92	0.95	0.67	0.93
	0.00	-29.10	-30.03	-28.40	-28.57	0.00	-31.39	-13.81	-12.40	-24.35	-45.94	-41.17	-41.95	-44.39	-44.32	-42.31	-41.61	-43.88	-28.49	-10.81	-10.92	-11.86	-18.42	0.00
ALLEGHENY___COGEN	39.02	22.65	21.05	20.98	20.99	20.01	22.87	35.41	42.95	51.48	56.24	59.03	52.82	57.61	57.65	55.89	55.92	43.61	48.32	46.52	44.12	45.55	33.41	43.17
23514	-1.41	-0.67	-0.61	-0.62	-0.62	-0.72	-0.67	-1.21	-1.49	-1.74	-1.81	-1.82	-1.70	-1.86	-1.87	-1.81	-1.81	-1.36	-1.60	-1.63	-1.54	-1.58	-1.12	-1.56
	0.00	-3.93	-4.05	-3.83	-3.86	0.00	-4.24	-1.84	-1.68	-3.25	-6.13	-8.55	-5.60	-5.92	-5.91	-5.66	-5.63	-5.87	-3.81	-1.45	-1.46	-1.59	-2.46	0.00

AMERICAN_REF_FUEL 24010	38.24 -2.19 0.00	21.79 -1.05 -3.45	20.22 -0.95 -3.56	20.18 -0.96 -3.37	20.18 -0.96 -3.39	19.61 -1.12 0.00	21.99 -1.04 -3.73	34.52 -1.88 -1.62	41.92 -2.31 -1.47	50.07 -2.71 -2.81	54.41 -2.81 -5.30	53.04 -2.83 -3.57	51.11 -2.65 -4.84	55.77 -2.90 -5.12	55.82 -2.90 -5.11	54.25 -2.82 -5.03	54.16 -2.82 -4.88	42.13 -2.12 -5.15	46.95 -2.50 -3.34	45.44 -2.53 -1.27	43.09 -2.39 -1.28	44.46 -2.47 -1.39	32.49 -1.74 -2.16	42.31 -2.42 0.00
AMERICAN__BRASS 23903	38.24 -2.19 0.00	21.79 -1.05 -3.45	20.22 -0.95 -3.56	20.18 -0.96 -3.37	20.18 -0.96 -3.39	19.61 -1.12 0.00	21.99 -1.04 -3.73	34.54 -1.88 -1.64	41.92 -2.31 -1.47	50.11 -2.71 -2.85	54.48 -2.81 -5.37	53.39 -2.83 -3.92	51.18 -2.65 -4.91	55.84 -2.90 -5.19	55.89 -2.90 -5.18	54.25 -2.82 -5.03	54.23 -2.82 -4.95	42.20 -2.12 -5.22	47.00 -2.50 -3.39	45.46 -2.53 -1.29	43.11 -2.39 -1.30	44.48 -2.47 -1.41	32.52 -1.74 -2.19	42.31 -2.42 0.00
ARTHUR_KILL_GT_1 23520	44.79 4.36 0.00	50.65 2.09 -29.17	43.57 1.90 -24.06	42.44 1.92 -22.75	42.55 1.91 -22.89	22.96 2.23 0.00	53.35 2.08 -31.97	57.69 3.75 -19.16	63.95 4.61 -16.58	78.08 5.39 -22.72	94.44 5.60 -36.92	91.02 5.64 -33.08	87.90 5.27 -33.71	94.99 5.77 -35.67	94.99 5.78 -35.60	91.60 5.61 -33.95	91.10 5.62 -33.38	78.47 4.22 -35.15	78.22 4.97 -27.14	60.39 5.03 -8.66	57.72 4.77 -8.75	59.94 4.91 -9.49	57.71 3.46 -22.18	55.26 4.82 -5.71
ARTHUR_KILL_2 23512	44.79 4.36 0.00	50.65 2.09 -29.17	43.57 1.90 -24.06	42.44 1.92 -22.75	42.55 1.91 -22.89	22.96 2.23 0.00	53.35 2.08 -31.97	57.69 3.75 -19.16	63.95 4.61 -16.58	78.08 5.39 -22.72	94.44 5.60 -36.92	91.02 5.64 -33.08	87.90 5.27 -33.71	94.99 5.77 -35.67	94.99 5.78 -35.60	91.60 5.61 -33.95	91.10 5.62 -33.38	78.47 4.22 -35.15	78.22 4.97 -27.14	60.39 5.03 -8.66	57.72 4.77 -8.75	59.94 4.91 -9.49	57.71 3.46 -22.18	55.26 4.82 -5.71
ARTHUR_KILL_3 23513	44.78 4.35 0.00	44.80 2.09 -23.32	43.56 1.89 -24.06	42.43 1.91 -22.75	42.55 1.91 -22.89	22.96 2.23 0.00	46.53 2.08 -25.15	49.58 3.74 -11.06	55.87 4.60 -8.51	51.30 5.38 4.05	50.73 5.59 6.78	50.74 5.63 7.19	50.73 5.26 3.45	50.73 5.76 8.58	50.74 5.77 8.64	50.73 5.60 6.91	50.73 5.60 6.97	50.73 4.21 -7.42	51.30 4.96 -0.23	55.87 5.02 -4.15	55.86 4.75 -6.91	59.93 4.90 -9.49	50.27 3.45 -14.75	49.54 4.81 0.00
ASHOKAN____ 23654	43.40 2.97 0.00	45.94 1.42 -25.13	44.83 1.29 -25.93	43.59 1.30 -24.52	43.72 1.30 -24.67	22.25 1.52 0.00	47.82 1.42 -27.10	49.26 2.55 -11.93	56.62 3.14 -10.72	74.74 3.67 -21.10	95.54 3.81 -39.81	91.82 3.84 -35.68	88.86 3.59 -36.35	95.94 3.93 -38.46	95.94 3.94 -38.39	92.45 3.82 -36.59	91.91 3.83 -35.98	79.92 2.87 -37.95	74.14 3.39 -24.64	59.48 3.43 -9.35	56.89 3.25 -9.44	59.13 3.34 -10.25	50.35 2.35 -15.93	48.01 3.28 0.00
ASTORIA 5-9____ 23662	46.33 5.90 0.00	51.39 2.83 -29.17	44.24 2.57 -24.06	43.12 2.60 -22.75	43.23 2.59 -22.89	23.76 3.03 0.00	54.09 2.82 -31.97	59.02 5.08 -19.16	65.58 6.24 -16.58	79.99 7.30 -22.72	96.42 7.58 -36.92	93.02 7.64 -33.08	89.77 7.14 -33.71	97.04 7.82 -35.67	97.04 7.83 -35.60	93.59 7.60 -33.95	93.09 7.61 -33.38	79.96 5.71 -35.15	79.98 6.73 -27.14	62.18 6.82 -8.66	59.40 6.45 -8.75	61.68 6.65 -9.49	58.93 4.68 -22.18	56.97 6.53 -5.71
ASTORIA GT2____ 23536	46.21 5.78 0.00	51.33 2.77 -29.17	44.19 2.52 -24.06	43.06 2.54 -22.75	43.18 2.54 -22.89	23.69 2.96 0.00	54.03 2.76 -31.97	58.91 4.97 -19.16	65.46 6.12 -16.58	79.84 7.15 -22.72	96.27 7.43 -36.92	92.86 7.48 -33.08	89.63 7.00 -33.71	96.88 7.66 -35.67	96.88 7.67 -35.60	93.43 7.44 -33.95	92.93 7.45 -33.38	79.84 5.59 -35.15	79.84 6.59 -27.14	62.04 6.68 -8.66	59.27 6.32 -8.75	61.54 6.51 -9.49	58.84 4.59 -22.18	56.84 6.40 -5.71
ASTORIA GT3____ 23731	46.21 5.78 0.00	51.33 2.77 -29.17	44.19 2.52 -24.06	43.06 2.54 -22.75	43.18 2.54 -22.89	23.69 2.96 0.00	54.03 2.76 -31.97	58.91 4.97 -19.16	65.46 6.12 -16.58	79.84 7.15 -22.72	96.27 7.43 -36.92	92.86 7.48 -33.08	89.63 7.00 -33.71	96.88 7.66 -35.67	96.88 7.67 -35.60	93.43 7.44 -33.95	92.93 7.45 -33.38	79.84 5.59 -35.15	79.84 6.59 -27.14	62.04 6.68 -8.66	59.27 6.32 -8.75	61.54 6.51 -9.49	58.84 4.59 -22.18	56.84 6.40 -5.71
ASTORIA GT4____ 23727	46.21 5.78 0.00	51.33 2.77 -29.17	44.19 2.52 -24.06	43.06 2.54 -22.75	43.18 2.54 -22.89	23.69 2.96 0.00	54.03 2.76 -31.97	58.91 4.97 -19.16	65.46 6.12 -16.58	79.84 7.15 -22.72	96.27 7.43 -36.92	92.86 7.48 -33.08	89.63 7.00 -33.71	96.88 7.66 -35.67	96.88 7.67 -35.60	93.43 7.44 -33.95	92.93 7.45 -33.38	79.84 5.59 -35.15	79.84 6.59 -27.14	62.04 6.68 -8.66	59.27 6.32 -8.75	61.54 6.51 -9.49	58.84 4.59 -22.18	56.84 6.40 -5.71
ASTORIA_GT2_1 24094	46.21 5.78 0.00	51.33 2.77 -29.17	44.19 2.52 -24.06	43.06 2.54 -22.75	43.18 2.54 -22.89	23.69 2.96 0.00	54.03 2.76 -31.97	58.91 4.97 -19.16	65.46 6.12 -16.58	79.84 7.15 -22.72	96.27 7.43 -36.92	92.86 7.48 -33.08	89.63 7.00 -33.71	96.88 7.66 -35.67	96.88 7.67 -35.60	93.43 7.44 -33.95	92.93 7.45 -33.38	79.84 5.59 -35.15	79.84 6.59 -27.14	62.04 6.68 -8.66	59.27 6.32 -8.75	61.54 6.51 -9.49	58.84 4.59 -22.18	56.84 6.40 -5.71
ASTORIA_GT2_2 24095	46.21 5.78 0.00	51.33 2.77 -29.17	44.19 2.52 -24.06	43.06 2.54 -22.75	43.18 2.54 -22.89	23.69 2.96 0.00	54.03 2.76 -31.97	58.91 4.97 -19.16	65.46 6.12 -16.58	79.84 7.15 -22.72	96.27 7.43 -36.92	92.86 7.48 -33.08	89.63 7.00 -33.71	96.88 7.66 -35.67	96.88 7.67 -35.60	93.43 7.44 -33.95	92.93 7.45 -33.38	79.84 5.59 -35.15	79.84 6.59 -27.14	62.04 6.68 -8.66	59.27 6.32 -8.75	61.54 6.51 -9.49	58.84 4.59 -22.18	56.84 6.40 -5.71
ASTORIA_GT2_3 24096	46.21 5.78 0.00	51.33 2.77 -29.17	44.19 2.52 -24.06	43.06 2.54 -22.75	43.18 2.54 -22.89	23.69 2.96 0.00	54.03 2.76 -31.97	58.91 4.97 -19.16	65.46 6.12 -16.58	79.84 7.15 -22.72	96.27 7.43 -36.92	92.86 7.48 -33.08	89.63 7.00 -33.71	96.88 7.66 -35.67	96.88 7.67 -35.60	93.43 7.44 -33.95	92.93 7.45 -33.38	79.84 5.59 -35.15	79.84 6.59 -27.14	62.04 6.68 -8.66	59.27 6.32 -8.75	61.54 6.51 -9.49	58.84 4.59 -22.18	56.84 6.40 -5.71
ASTORIA_GT2_4 24097	46.21 5.78 0.00	51.33 2.77 -29.17	44.19 2.52 -24.06	43.06 2.54 -22.75	43.18 2.54 -22.89	23.69 2.96 0.00	54.03 2.76 -31.97	58.91 4.97 -19.16	65.46 6.12 -16.58	79.84 7.15 -22.72	96.27 7.43 -36.92	92.86 7.48 -33.08	89.63 7.00 -33.71	96.88 7.66 -35.67	96.88 7.67 -35.60	93.43 7.44 -33.95	92.93 7.45 -33.38	79.84 5.59 -35.15	79.84 6.59 -27.14	62.04 6.68 -8.66	59.27 6.32 -8.75	61.54 6.51 -9.49	58.84 4.59 -22.18	56.84 6.40 -5.71
ASTORIA_GT3_1 24098	46.21 5.78 0.00	51.33 2.77 -29.17	44.19 2.52 -24.06	43.06 2.54 -22.75	43.18 2.54 -22.89	23.69 2.96 0.00	54.03 2.76 -31.97	58.91 4.97 -19.16	65.46 6.12 -16.58	79.84 7.15 -22.72	96.27 7.43 -36.92	92.86 7.48 -33.08	89.63 7.00 -33.71	96.88 7.66 -35.67	96.88 7.67 -35.60	93.43 7.44 -33.95	92.93 7.45 -33.38	79.84 5.59 -35.15	79.84 6.59 -27.14	62.04 6.68 -8.66	59.27 6.32 -8.75	61.54 6.51 -9.49	58.84 4.59 -22.18	56.84 6.40 -5.71
ASTORIA_GT3_2 24099	46.21 5.78 0.00	51.33 2.77 -29.17	44.19 2.52 -24.06	43.06 2.54 -22.75	43.18 2.54 -22.89	23.69 2.96 0.00	54.03 2.76 -31.97	58.91 4.97 -19.16	65.46 6.12 -16.58	79.84 7.15 -22.72	96.27 7.43 -36.92	92.86 7.48 -33.08	89.63 7.00 -33.71	96.88 7.66 -35.67	96.88 7.67 -35.60	93.43 7.44 -33.95	92.93 7.45 -33.38	79.84 5.59 -35.15	79.84 6.59 -27.14	62.04 6.68 -8.66	59.27 6.32 -8.75	61.54 6.51 -9.49	58.84 4.59 -22.18	56.84 6.40 -5.71

ASTORIA_GT3_3 24100	46.21 5.78 0.00	51.33 2.77 -29.17	44.19 2.52 -24.06	43.06 2.54 -22.75	43.18 2.54 -22.89	23.69 2.96 0.00	54.03 2.76 -31.97	58.91 4.97 -19.16	65.46 6.12 -16.58	79.84 7.15 -22.72	96.27 7.43 -36.92	92.86 7.48 -33.08	89.63 7.00 -33.71	96.88 7.66 -35.67	96.88 7.67 -35.60	93.43 7.44 -33.95	92.93 7.45 -33.38	79.84 5.59 -35.15	79.84 6.59 -27.14	62.04 6.68 -8.66	59.27 6.32 -8.75	61.54 6.51 -9.49	58.84 4.59 -22.18	56.84 6.40 -5.71
ASTORIA_GT3_4 24101	46.21 5.78 0.00	51.33 2.77 -29.17	44.19 2.52 -24.06	43.06 2.54 -22.75	43.18 2.54 -22.89	23.69 2.96 0.00	54.03 2.76 -31.97	58.91 4.97 -19.16	65.46 6.12 -16.58	79.84 7.15 -22.72	96.27 7.43 -36.92	92.86 7.48 -33.08	89.63 7.00 -33.71	96.88 7.66 -35.67	96.88 7.67 -35.60	93.43 7.44 -33.95	92.93 7.45 -33.38	79.84 5.59 -35.15	79.84 6.59 -27.14	62.04 6.68 -8.66	59.27 6.32 -8.75	61.54 6.51 -9.49	58.84 4.59 -22.18	56.84 6.40 -5.71
ASTORIA_GT4_1 24102	46.21 5.78 0.00	51.33 2.77 -29.17	44.19 2.52 -24.06	43.06 2.54 -22.75	43.18 2.54 -22.89	23.69 2.96 0.00	54.03 2.76 -31.97	58.91 4.97 -19.16	65.46 6.12 -16.58	79.84 7.15 -22.72	96.27 7.43 -36.92	92.86 7.48 -33.08	89.63 7.00 -33.71	96.88 7.66 -35.67	96.88 7.67 -35.60	93.43 7.44 -33.95	92.93 7.45 -33.38	79.84 5.59 -35.15	79.84 6.59 -27.14	62.04 6.68 -8.66	59.27 6.32 -8.75	61.54 6.51 -9.49	58.84 4.59 -22.18	56.84 6.40 -5.71
ASTORIA_GT4_2 24103	46.21 5.78 0.00	51.33 2.77 -29.17	44.19 2.52 -24.06	43.06 2.54 -22.75	43.18 2.54 -22.89	23.69 2.96 0.00	54.03 2.76 -31.97	58.91 4.97 -19.16	65.46 6.12 -16.58	79.84 7.15 -22.72	96.27 7.43 -36.92	92.86 7.48 -33.08	89.63 7.00 -33.71	96.88 7.66 -35.67	96.88 7.67 -35.60	93.43 7.44 -33.95	92.93 7.45 -33.38	79.84 5.59 -35.15	79.84 6.59 -27.14	62.04 6.68 -8.66	59.27 6.32 -8.75	61.54 6.51 -9.49	58.84 4.59 -22.18	56.84 6.40 -5.71
ASTORIA_GT4_3 24104	46.21 5.78 0.00	51.33 2.77 -29.17	44.19 2.52 -24.06	43.06 2.54 -22.75	43.18 2.54 -22.89	23.69 2.96 0.00	54.03 2.76 -31.97	58.91 4.97 -19.16	65.46 6.12 -16.58	79.84 7.15 -22.72	96.27 7.43 -36.92	92.86 7.48 -33.08	89.63 7.00 -33.71	96.88 7.66 -35.67	96.88 7.67 -35.60	93.43 7.44 -33.95	92.93 7.45 -33.38	79.84 5.59 -35.15	79.84 6.59 -27.14	62.04 6.68 -8.66	59.27 6.32 -8.75	61.54 6.51 -9.49	58.84 4.59 -22.18	56.84 6.40 -5.71
ASTORIA_GT4_4 24105	46.21 5.78 0.00	51.33 2.77 -29.17	44.19 2.52 -24.06	43.06 2.54 -22.75	43.18 2.54 -22.89	23.69 2.96 0.00	54.03 2.76 -31.97	58.91 4.97 -19.16	65.46 6.12 -16.58	79.84 7.15 -22.72	96.27 7.43 -36.92	92.86 7.48 -33.08	89.63 7.00 -33.71	96.88 7.66 -35.67	96.88 7.67 -35.60	93.43 7.44 -33.95	92.93 7.45 -33.38	79.84 5.59 -35.15	79.84 6.59 -27.14	62.04 6.68 -8.66	59.27 6.32 -8.75	61.54 6.51 -9.49	58.84 4.59 -22.18	56.84 6.40 -5.71
ASTORIA_GT_1 23523	45.42 4.99 0.00	50.95 2.39 -29.17	43.84 2.17 -24.06	42.71 2.19 -22.75	42.83 2.19 -22.89	23.29 2.56 0.00	53.65 2.38 -31.97	58.23 4.29 -19.16	64.62 5.28 -16.58	78.86 6.17 -22.72	95.25 6.41 -36.92	91.84 6.46 -33.08	88.67 6.04 -33.71	95.83 6.61 -35.67	95.83 6.62 -35.60	92.42 6.43 -33.95	91.91 6.43 -33.38	79.08 4.83 -35.15	78.94 5.69 -27.14	61.13 5.77 -8.66	58.41 5.46 -8.75	60.65 5.62 -9.49	58.21 3.96	55.96 5.52 -5.71
ASTORIA_GT_10 24110	45.42 4.99 0.00	50.95 2.39 -29.17	43.84 2.17 -24.06	42.71 2.19 -22.75	42.83 2.19 -22.89	23.29 2.56 0.00	53.65 2.38 -31.97	58.23 4.29 -19.16	64.62 5.28 -16.58	78.86 6.17 -22.72	95.25 6.41 -36.92	91.84 6.46 -33.08	88.67 6.04 -33.71	95.83 6.61 -35.67	95.83 6.62 -35.60	92.42 6.43 -33.95	91.91 6.43 -33.38	79.08 4.83 -35.15	78.94 5.69 -27.14	61.13 5.77 -8.66	58.41 5.46 -8.75	60.65 5.62 -9.49	58.21 3.96	55.96 5.52 -5.71
ASTORIA_GT_11 24225	45.42 4.99 0.00	50.95 2.39 -29.17	43.84 2.17 -24.06	42.71 2.19 -22.75	42.83 2.19 -22.89	23.29 2.56 0.00	53.65 2.38 -31.97	58.23 4.29 -19.16	64.62 5.28 -16.58	78.86 6.17 -22.72	95.25 6.41 -36.92	91.84 6.46 -33.08	88.67 6.04 -33.71	95.83 6.61 -35.67	95.83 6.62 -35.60	92.42 6.43 -33.95	91.91 6.43 -33.38	79.08 4.83 -35.15	78.94 5.69 -27.14	61.13 5.77 -8.66	58.41 5.46 -8.75	60.65 5.62 -9.49	58.21 3.96	55.96 5.52 -5.71
ASTORIA_GT_12 24226	45.42 4.99 0.00	50.95 2.39 -29.17	43.84 2.17 -24.06	42.71 2.19 -22.75	42.83 2.19 -22.89	23.29 2.56 0.00	53.65 2.38 -31.97	58.23 4.29 -19.16	64.62 5.28 -16.58	78.86 6.17 -22.72	95.25 6.41 -36.92	91.84 6.46 -33.08	88.67 6.04 -33.71	95.83 6.61 -35.67	95.83 6.62 -35.60	92.42 6.43 -33.95	91.91 6.43 -33.38	79.08 4.83 -35.15	78.94 5.69 -27.14	61.13 5.77 -8.66	58.41 5.46 -8.75	60.65 5.62 -9.49	58.21 3.96	55.96 5.52 -5.71
ASTORIA_GT_13 24227	45.42 4.99 0.00	50.95 2.39 -29.17	43.84 2.17 -24.06	42.71 2.19 -22.75	42.83 2.19 -22.89	23.29 2.56 0.00	53.65 2.38 -31.97	58.23 4.29 -19.16	64.62 5.28 -16.58	78.86 6.17 -22.72	95.25 6.41 -36.92	91.84 6.46 -33.08	88.67 6.04 -33.71	95.83 6.61 -35.67	95.83 6.62 -35.60	92.42 6.43 -33.95	91.91 6.43 -33.38	79.08 4.83 -35.15	78.94 5.69 -27.14	61.13 5.77 -8.66	58.41 5.46 -8.75	60.65 5.62 -9.49	58.21 3.96	55.96 5.52 -5.71
ASTORIA_GT_5 24106	46.33 5.90 0.00	51.39 2.83 -29.17	44.24 2.57 -24.06	43.12 2.60 -22.75	43.23 2.59 -22.89	23.76 3.03 0.00	54.09 2.82 -31.97	59.02 5.08 -19.16	65.58 6.24 -16.58	79.99 7.30 -22.72	96.42 7.58 -36.92	93.02 7.64 -33.08	89.77 7.14 -33.71	97.04 7.82 -35.67	97.04 7.83 -35.60	93.59 7.60 -33.95	93.09 7.61 -33.38	79.96 5.71 -35.15	79.98 6.73 -27.14	62.18 6.82 -8.66	59.40 6.45 -8.75	61.68 6.65 -9.49	58.93 4.68	56.97 6.53 -5.71
ASTORIA_GT_7 24107	46.33 5.90 0.00	51.39 2.83 -29.17	44.24 2.57 -24.06	43.12 2.60 -22.75	43.23 2.59 -22.89	23.76 3.03 0.00	54.09 2.82 -31.97	59.02 5.08 -19.16	65.58 6.24 -16.58	79.99 7.30 -22.72	96.42 7.58 -36.92	93.02 7.64 -33.08	89.77 7.14 -33.71	97.04 7.82 -35.67	97.04 7.83 -35.60	93.59 7.60 -33.95	93.09 7.61 -33.38	79.96 5.71 -35.15	79.98 6.73 -27.14	62.18 6.82 -8.66	59.40 6.45 -8.75	61.68 6.65 -9.49	58.93 4.68	56.97 6.53 -5.71
ASTORIA_GT_8 24108	46.33 5.90 0.00	51.39 2.83 -29.17	44.24 2.57 -24.06	43.12 2.60 -22.75	43.23 2.59 -22.89	23.76 3.03 0.00	54.09 2.82 -31.97	59.02 5.08 -19.16	65.58 6.24 -16.58	79.99 7.30 -22.72	96.42 7.58 -36.92	93.02 7.64 -33.08	89.77 7.14 -33.71	97.04 7.82 -35.67	97.04 7.83 -35.60	93.59 7.60 -33.95	93.09 7.61 -33.38	79.96 5.71 -35.15	79.98 6.73 -27.14	62.18 6.82 -8.66	59.40 6.45 -8.75	61.68 6.65 -9.49	58.93 4.68	56.97 6.53 -5.71
ASTORIA_GT_9 24109	46.33 5.90 0.00	51.39 2.83 -29.17	44.24 2.57 -24.06	43.12 2.60 -22.75	43.23 2.59 -22.89	23.76 3.03 0.00	54.09 2.82 -31.97	59.02 5.08 -19.16	65.58 6.24 -16.58	79.99 7.30 -22.72	96.42 7.58 -36.92	93.02 7.64 -33.08	89.77 7.14 -33.71	97.04 7.82 -35.67	97.04 7.83 -35.60	93.59 7.60 -33.95	93.09 7.61 -33.38	79.96 5.71 -35.15	79.98 6.73 -27.14	62.18 6.82 -8.66	59.40 6.45 -8.75	61.68 6.65 -9.49	58.93 4.68	56.97 6.53 -5.71
ASTORIA___3 23516	45.99 5.56 0.00	51.22 2.66 -29.17	44.09 2.42 -24.06	42.96 2.44 -22.75	43.08 2.44 -22.89	23.58 2.85 0.00	53.92 2.65 -31.97	58.72 4.78 -19.16	65.22 5.88 -16.58	79.56 6.87 -22.72	95.98 7.14 -36.92	92.57 7.19 -33.08	89.35 6.72 -33.71	96.58 7.36 -35.67	96.58 7.37 -35.60	93.14 7.15 -33.95	92.64 7.16 -33.38	79.62 5.37 -35.15	79.59 6.34 -27.14	61.78 6.42 -8.66	59.02 6.07 -8.75	61.29 6.26 -9.49	58.66 4.41	56.59 6.15 -5.71

ASTORIA___4 23517	45.14 4.71 0.00	50.82 2.26 -29.17	43.72 2.05 -24.06	42.59 2.07 -22.75	42.71 2.07 -22.89	23.15 2.42 0.00	53.52 2.25 -31.97	57.99 4.05 -19.16	64.32 4.98 -16.58	78.52 5.83 -22.72	94.89 6.05 -36.92	91.48 6.10 -33.08	88.33 5.70 -33.71	95.46 6.24 -35.67	95.46 6.25 -35.60	92.06 6.07 -33.95	91.55 6.07 -33.38	78.81 4.56 -35.15	78.62 5.37 -27.14	60.80 5.44 -8.66	58.10 5.15 -8.75	60.34 5.31 -9.49	57.99 3.74 -22.18	55.65 5.21 -5.71
ASTORIA___5 23518	46.21 5.78 0.00	51.33 2.77 -29.17	44.19 2.52 -24.06	43.06 2.54 -22.75	43.18 2.54 -22.89	23.69 2.96 0.00	54.03 2.76 -31.97	58.91 4.97 -19.16	65.45 6.11 -16.58	79.83 7.14 -22.72	96.26 7.42 -36.92	92.86 7.48 -33.08	89.62 6.99 -33.71	96.87 7.65 -35.67	96.87 7.66 -35.60	93.43 7.44 -33.95	92.93 7.45 -33.38	79.84 5.59 -35.15	79.84 6.59 -27.14	62.03 6.67 -8.66	59.27 6.32 -8.75	61.54 6.51 -9.49	58.83 4.58 -22.18	56.83 6.39 -5.71
ASTRIA 10-13____ 23663	45.42 4.99 0.00	50.95 2.39 -29.17	43.84 2.17 -24.06	42.71 2.19 -22.75	42.83 2.19 -22.89	23.29 2.56 0.00	53.65 2.38 -31.97	58.23 4.29 -19.16	64.62 5.28 -16.58	78.86 6.17 -22.72	95.25 6.41 -36.92	91.84 6.46 -33.08	88.67 6.04 -33.71	95.83 6.61 -35.67	95.83 6.62 -35.60	92.42 6.43 -33.95	91.91 6.43 -33.38	79.08 4.83 -35.15	78.94 5.69 -27.14	61.13 5.77 -8.66	58.41 5.46 -8.75	60.65 5.62 -9.49	58.21 3.96 -22.18	55.96 5.52 -5.71
BARRETT 1-8____GRP4 24034	45.29 4.53 -0.33	44.88 2.17 -23.32	43.64 1.97 -24.06	42.51 1.99 -22.75	42.63 1.99 -22.89	41.32 2.32 -18.27	46.61 2.16 -25.15	49.73 3.89 -11.06	57.50 4.79 -9.95	75.14 5.60 -19.57	98.69 5.81 -40.96	98.71 5.86 -40.55	98.71 5.48 -44.31	98.70 6.00 -39.15	98.80 6.00 -39.19	98.80 5.83 -40.93	98.80 5.83 -40.87	98.80 4.38 -55.32	98.70 5.16 -47.43	100.77 5.23 -48.84	115.40 4.95 -66.25	76.70 5.10 -26.06	50.44 3.59 -14.78	49.74 5.01 0.00
BARRETT 9-12____GRP3 24033	45.29 4.53 -0.33	44.88 2.17 -23.32	43.64 1.97 -24.06	42.51 1.99 -22.75	42.63 1.99 -22.89	41.32 2.32 -18.27	46.61 2.16 -25.15	49.73 3.89 -11.06	57.50 4.79 -9.95	75.14 5.60 -19.57	98.69 5.81 -40.96	98.71 5.86 -40.55	98.71 5.48 -44.31	98.70 6.00 -39.15	98.80 6.00 -39.19	98.80 5.83 -40.93	98.80 5.83 -40.87	98.80 4.38 -55.32	98.70 5.16 -47.43	100.77 5.23 -48.84	115.40 4.95 -66.25	76.70 5.10 -26.06	50.44 3.59 -14.78	49.74 5.01 0.00
BARRETT_IC_1 23704	45.29 4.53 -0.33	44.88 2.17 -23.32	43.64 1.97 -24.06	42.51 1.99 -22.75	42.63 1.99 -22.89	41.32 2.32 -18.27	46.61 2.16 -25.15	49.73 3.89 -11.06	57.50 4.79 -9.95	75.14 5.60 -19.57	98.69 5.81 -40.96	98.71 5.86 -40.55	98.71 5.48 -44.31	98.70 6.00 -39.15	98.80 6.00 -39.19	98.80 5.83 -40.93	98.80 5.83 -40.87	98.80 4.38 -55.32	98.70 5.16 -47.43	100.77 5.23 -48.84	115.40 4.95 -66.25	76.70 5.10 -26.06	50.44 3.59 -14.78	49.74 5.01 0.00
BARRETT_IC_10 23701	45.29 4.53 -0.33	44.88 2.17 -23.32	43.64 1.97 -24.06	42.51 1.99 -22.75	42.63 1.99 -22.89	41.32 2.32 -18.27	46.61 2.16 -25.15	49.73 3.89 -11.06	57.50 4.79 -9.95	75.14 5.60 -19.57	98.69 5.81 -40.96	98.71 5.86 -40.55	98.71 5.48 -44.31	98.70 6.00 -39.15	98.80 6.00 -39.19	98.80 5.83 -40.93	98.80 5.83 -40.87	98.80 4.38 -55.32	98.70 5.16 -47.43	100.77 5.23 -48.84	115.40 4.95 -66.25	76.70 5.10 -26.06	50.44 3.59 -14.78	49.74 5.01 0.00
BARRETT_IC_11 23702	45.29 4.53 -0.33	44.88 2.17 -23.32	43.64 1.97 -24.06	42.51 1.99 -22.75	42.63 1.99 -22.89	41.32 2.32 -18.27	46.61 2.16 -25.15	49.73 3.89 -11.06	57.50 4.79 -9.95	75.14 5.60 -19.57	98.69 5.81 -40.96	98.71 5.86 -40.55	98.71 5.48 -44.31	98.70 6.00 -39.15	98.80 6.00 -39.19	98.80 5.83 -40.93	98.80 5.83 -40.87	98.80 4.38 -55.32	98.70 5.16 -47.43	100.77 5.23 -48.84	115.40 4.95 -66.25	76.70 5.10 -26.06	50.44 3.59 -14.78	49.74 5.01 0.00
BARRETT_IC_12 23703	45.29 4.53 -0.33	44.88 2.17 -23.32	43.64 1.97 -24.06	42.51 1.99 -22.75	42.63 1.99 -22.89	41.32 2.32 -18.27	46.61 2.16 -25.15	49.73 3.89 -11.06	57.50 4.79 -9.95	75.14 5.60 -19.57	98.69 5.81 -40.96	98.71 5.86 -40.55	98.71 5.48 -44.31	98.70 6.00 -39.15	98.80 6.00 -39.19	98.80 5.83 -40.93	98.80 5.83 -40.87	98.80 4.38 -55.32	98.70 5.16 -47.43	100.77 5.23 -48.84	115.40 4.95 -66.25	76.70 5.10 -26.06	50.44 3.59 -14.78	49.74 5.01 0.00
BARRETT_IC_2 23705	45.29 4.53 -0.33	44.88 2.17 -23.32	43.64 1.97 -24.06	42.51 1.99 -22.75	42.63 1.99 -22.89	41.32 2.32 -18.27	46.61 2.16 -25.15	49.73 3.89 -11.06	57.50 4.79 -9.95	75.14 5.60 -19.57	98.69 5.81 -40.96	98.71 5.86 -40.55	98.71 5.48 -44.31	98.70 6.00 -39.15	98.80 6.00 -39.19	98.80 5.83 -40.93	98.80 5.83 -40.87	98.80 4.38 -55.32	98.70 5.16 -47.43	100.77 5.23 -48.84	115.40 4.95 -66.25	76.70 5.10 -26.06	50.44 3.59 -14.78	49.74 5.01 0.00
BARRETT_IC_3 23706	45.29 4.53 -0.33	44.88 2.17 -23.32	43.64 1.97 -24.06	42.51 1.99 -22.75	42.63 1.99 -22.89	41.32 2.32 -18.27	46.61 2.16 -25.15	49.73 3.89 -11.06	57.50 4.79 -9.95	75.14 5.60 -19.57	98.69 5.81 -40.96	98.71 5.86 -40.55	98.71 5.48 -44.31	98.70 6.00 -39.15	98.80 6.00 -39.19	98.80 5.83 -40.93	98.80 5.83 -40.87	98.80 4.38 -55.32	98.70 5.16 -47.43	100.77 5.23 -48.84	115.40 4.95 -66.25	76.70 5.10 -26.06	50.44 3.59 -14.78	49.74 5.01 0.00
BARRETT_IC_4 23707	45.29 4.53 -0.33	44.88 2.17 -23.32	43.64 1.97 -24.06	42.51 1.99 -22.75	42.63 1.99 -22.89	41.32 2.32 -18.27	46.61 2.16 -25.15	49.73 3.89 -11.06	57.50 4.79 -9.95	75.14 5.60 -19.57	98.69 5.81 -40.96	98.71 5.86 -40.55	98.71 5.48 -44.31	98.70 6.00 -39.15	98.80 6.00 -39.19	98.80 5.83 -40.93	98.80 5.83 -40.87	98.80 4.38 -55.32	98.70 5.16 -47.43	100.77 5.23 -48.84	115.40 4.95 -66.25	76.70 5.10 -26.06	50.44 3.59 -14.78	49.74 5.01 0.00
BARRETT_IC_5 23708	45.29 4.53 -0.33	44.88 2.17 -23.32	43.64 1.97 -24.06	42.51 1.99 -22.75	42.63 1.99 -22.89	41.32 2.32 -18.27	46.61 2.16 -25.15	49.73 3.89 -11.06	57.50 4.79 -9.95	75.14 5.60 -19.57	98.69 5.81 -40.96	98.71 5.86 -40.55	98.71 5.48 -44.31	98.70 6.00 -39.15	98.80 6.00 -39.19	98.80 5.83 -40.93	98.80 5.83 -40.87	98.80 4.38 -55.32	98.70 5.16 -47.43	100.77 5.23 -48.84	115.40 4.95 -66.25	76.70 5.10 -26.06	50.44 3.59 -14.78	49.74 5.01 0.00
BARRETT_IC_6 23709	45.29 4.53 -0.33	44.88 2.17 -23.32	43.64 1.97 -24.06	42.51 1.99 -22.75	42.63 1.99 -22.89	41.32 2.32 -18.27	46.61 2.16 -25.15	49.73 3.89 -11.06	57.50 4.79 -9.95	75.14 5.60 -19.57	98.69 5.81 -40.96	98.71 5.86 -40.55	98.71 5.48 -44.31	98.70 6.00 -39.15	98.80 6.00 -39.19	98.80 5.83 -40.93	98.80 5.83 -40.87	98.80 4.38 -55.32	98.70 5.16 -47.43	100.77 5.23 -48.84	115.40 4.95 -66.25	76.70 5.10 -26.06	50.44 3.59 -14.78	49.74 5.01 0.00
BARRETT_IC_7 23710	45.29 4.53 -0.33	44.88 2.17 -23.32	43.64 1.97 -24.06	42.51 1.99 -22.75	42.63 1.99 -22.89	41.32 2.32 -18.27	46.61 2.16 -25.15	49.73 3.89 -11.06	57.50 4.79 -9.95	75.14 5.60 -19.57	98.69 5.81 -40.96	98.71 5.86 -40.55	98.71 5.48 -44.31	98.70 6.00 -39.15	98.80 6.00 -39.19	98.80 5.83 -40.93	98.80 5.83 -40.87	98.80 4.38 -55.32	98.70 5.16 -47.43	100.77 5.23 -48.84	115.40 4.95 -66.25	76.70 5.10 -26.06	50.44 3.59 -14.78	49.74 5.01 0.00
BARRETT_IC_8 23711	45.29 4.53 -0.33	44.88 2.17 -23.32	43.64 1.97 -24.06	42.51 1.99 -22.75	42.63 1.99 -22.89	41.32 2.32 -18.27	46.61 2.16 -25.15	49.73 3.89 -11.06	57.50 4.79 -9.95	75.14 5.60 -19.57	98.69 5.81 -40.96	98.71 5.86 -40.55	98.71 5.48 -44.31	98.70 6.00 -39.15	98.80 6.00 -39.19	98.80 5.83 -40.93	98.80 5.83 -40.87	98.80 4.38 -55.32	98.70 5.16 -47.43	100.77 5.23 -48.84	115.40 4.95 -66.25	76.70 5.10 -26.06	50.44 3.59 -14.78	49.74 5.01 0.00

BARRETT_IC_9 23700	45.29 4.53 -0.33	44.88 2.17 -23.32	43.64 1.97 -24.06	42.51 1.99 -22.75	42.63 1.99 -22.89	41.32 2.32 -18.27	46.61 2.16 -25.15	49.73 3.89 -11.06	57.50 4.79 -9.95	75.14 5.60 -19.57	98.69 5.81 -40.96	98.71 5.86 -40.55	98.71 5.48 -44.31	98.70 6.00 -39.15	98.80 6.00 -39.19	98.80 5.83 -40.93	98.80 5.83 -40.87	98.80 4.38 -55.32	98.70 5.16 -47.43	100.77 5.23 -48.84	115.40 4.95 -66.25	76.70 5.10 -26.06	50.44 3.59 -14.78	49.74 5.01 0.00
BARRETT___1 23545	45.01 4.25 -0.33	44.75 2.04 -23.32	43.52 1.85 -24.06	42.39 1.87 -22.75	42.50 1.86 -22.89	41.18 2.18 -18.27	46.48 2.03 -25.15	49.49 3.65 -11.06	57.20 4.49 -9.95	74.79 5.25 -19.57	98.33 5.45 -38.05	98.34 5.49 -35.18	98.37 5.14 -44.31	98.32 5.62 -39.15	98.43 5.63 -39.19	98.44 5.47 -40.93	98.44 5.47 -40.87	98.53 4.11 -55.32	98.38 4.84 -47.43	100.44 4.90 -48.84	115.09 4.64 -66.25	76.38 4.78 -26.06	50.22 3.37 -14.78	49.43 4.70 0.00
BARRETT___2 23546	45.03 4.27 -0.33	44.76 2.05 -23.32	43.53 1.86 -24.06	42.40 1.88 -22.75	42.51 1.87 -22.89	41.19 2.19 -18.27	46.49 2.04 -25.15	49.51 3.67 -11.06	57.22 4.51 -9.95	74.82 5.28 -19.57	95.45 5.48 -38.05	93.00 5.52 -35.18	98.39 5.16 -44.31	95.85 5.65 -36.65	95.88 5.66 -36.61	93.47 5.49 -35.94	93.48 5.50 -35.88	93.03 4.13 -49.80	92.78 4.87 -41.80	71.79 4.93 -20.16	74.07 4.67 -25.20	64.59 4.81 -14.24	50.24 3.39 -14.78	49.45 4.72 0.00
BEAVER RIVER___HYD 24048	39.81 -0.62 0.00	19.56 -0.30 -0.47	17.83 -0.27 -0.49	17.96 -0.27 -0.46	17.95 -0.27 -0.47	20.41 -0.32 0.00	19.52 -0.29 -0.51	34.45 -0.53 -0.20	42.11 -0.65 0.00	48.44 -0.76 0.77	49.68 -0.79 1.45	50.20 -0.80 1.30	46.85 -0.75 1.32	51.33 -0.82 1.40	51.24 -0.82 1.55	51.25 -0.79 0.00	51.31 -0.79 0.00	38.50 -0.60 0.00	45.41 -0.70 0.00	45.99 -0.71 0.00	43.53 -0.67 0.00	44.85 -0.69 0.00	31.58 -0.49 0.00	44.05 -0.68 0.00
BEEBEE_GT_13 23619	40.42 -0.01 0.00	22.11 0.00 -2.72	20.42 0.00 -2.81	20.42 0.00 -2.65	20.42 0.00 -2.67	20.73 0.00 0.00	22.23 0.00 -2.93	36.06 -0.01 -1.29	43.91 -0.01 -1.16	52.19 -0.01 -2.23	56.11 -0.01 -4.20	54.43 -0.01 -2.14	52.75 -0.01 -3.84	57.60 -0.01 -4.06	57.65 -0.01 -4.05	55.99 -0.01 -3.96	55.98 -0.01 -3.89	43.13 -0.01 -4.04	48.72 -0.01 -2.62	47.69 -0.01 -1.00	45.20 -0.01 -1.01	46.62 -0.01 -1.09	33.76 -0.01 -1.70	44.72 -0.01 0.00
BETHLEHEM___STEEL 23779	38.95 -1.48 0.00	22.39 -0.71 -3.71	20.79 -0.65 -3.83	20.74 -0.65 -3.62	20.75 -0.65 -3.65	19.97 -0.76 0.00	22.59 -0.71 -4.00	35.24 -1.28 -1.74	42.77 -1.57 -1.58	51.24 -1.83 -3.10	55.86 -1.91 -5.85	64.67 -1.92 -14.29	52.48 -1.79 -5.35	57.25 -1.96 -5.66	57.29 -1.97 -5.65	55.54 -1.91 -5.41	55.51 -1.91 -5.32	43.28 -1.43 -5.61	48.06 -1.69 -3.64	46.37 -1.71 -1.38	43.98 -1.62 -1.40	45.38 -1.67 -1.51	33.24 -1.18 -2.35	43.09 -1.64 0.00
BINGHAMTON___COGEN 23790	41.47 1.04 0.00	27.53 0.50 -7.64	25.95 0.45 -7.89	25.69 0.46 -7.46	25.71 0.46 -7.50	21.26 0.53 0.00	28.04 0.50 -8.24	39.32 0.89 -3.65	47.14 1.10 -3.28	57.75 1.28 -6.50	65.51 1.33 -12.26	66.70 1.34 -13.06	61.38 1.26 -11.20	66.78 1.38 -11.85	66.81 1.38 -11.82	64.63 1.34 -11.25	64.44 1.34 -11.00	51.58 1.00 -11.48	54.74 1.18 -7.45	50.73 1.20 -2.83	48.20 1.14 -2.86	49.81 1.17 -3.10	37.71 0.82 -4.82	45.88 1.15 0.00
BLACK RIVER___HYD 24047	39.27 -1.16 0.00	19.74 -0.56 -0.91	18.04 -0.51 -0.94	18.14 -0.51 -0.88	18.13 -0.51 -0.89	20.14 -0.59 0.00	19.73 -0.55 -0.98	34.19 -1.00 -0.41	41.53 -1.23 0.00	47.77 -1.43 0.77	48.98 -1.49 1.45	49.50 -1.50 1.30	46.20 -1.40 1.32	50.61 -1.54 1.40	50.52 -1.54 1.55	50.55 -1.49 0.00	50.60 -1.50 0.00	39.28 -1.12 -1.30	45.64 -1.32 -0.85	45.68 -1.34 -0.32	43.25 -1.27 -0.32	44.58 -1.31 -0.35	31.70 -0.92 -0.55	43.45 -1.28 0.00
BOWLINE___1 23526	43.96 3.53 0.00	43.88 1.69 -22.80	42.67 1.54 -23.52	41.57 1.55 -22.25	41.68 1.55 -22.38	22.54 1.81 0.00	45.58 1.69 -24.59	48.64 3.04 -10.82	56.23 3.74 -9.73	73.51 4.37 -19.17	92.62 4.54 -36.16	89.28 4.57 -32.41	86.21 4.27 -33.02	93.17 4.68 -34.94	93.16 4.68 -34.87	89.78 4.55 -33.19	89.29 4.55 -32.64	76.95 3.42 -34.43	72.49 4.03 -22.35	59.26 4.08 -8.48	56.63 3.86 -8.57	58.82 3.98 -9.30	49.32 2.80 -14.45	48.64 3.91 0.00
BOWLINE___2 23595	43.96 3.53 0.00	43.88 1.69 -22.80	42.67 1.54 -23.52	41.57 1.55 -22.25	41.68 1.55 -22.38	22.54 1.81 0.00	45.58 1.69 -24.59	48.64 3.04 -10.82	56.23 3.74 -9.73	73.51 4.37 -19.17	92.62 4.54 -36.16	89.28 4.57 -32.41	86.21 4.27 -33.02	93.17 4.68 -34.94	93.16 4.68 -34.87	89.78 4.55 -33.19	89.29 4.55 -32.64	76.95 3.42 -34.43	72.49 4.03 -22.35	59.26 4.08 -8.48	56.63 3.86 -8.57	58.82 3.98 -9.30	49.32 2.80 -14.45	48.64 3.91 0.00
BROOKLYN_NAVY_YARD 23515	44.86 4.43 0.00	44.83 2.12 -23.32	43.60 1.93 -24.06	42.47 1.95 -22.75	42.59 1.95 -22.89	23.00 2.27 0.00	46.56 2.11 -25.15	49.65 3.81 -11.06	57.39 4.68 -9.95	75.02 5.48 -19.57	94.53 5.69 -36.92	91.11 5.73 -33.08	87.99 5.36 -33.71	95.09 5.87 -35.67	95.08 5.87 -35.60	91.69 5.70 -33.95	91.19 5.71 -33.38	78.53 4.28 -35.15	73.98 5.05 -22.82	60.48 5.12 -8.66	57.79 4.84 -8.75	60.02 4.99 -9.49	50.33 3.51 -14.75	49.63 4.90 0.00
BURROWS___LYONSDAL 23803	40.63 0.20 0.00	19.48 0.09 0.00	17.70 0.09 0.00	17.86 0.09 0.00	17.84 0.09 0.00	20.83 0.10 0.00	19.39 0.09 0.00	34.95 0.17 0.00	42.97 0.21 0.00	49.48 0.24 0.73	50.79 0.25 1.38	51.32 0.25 1.23	47.90 0.24 1.26	52.48 0.26 1.33	52.54 0.26 1.33	52.29 0.25 0.00	52.35 0.25 0.00	39.29 0.19 0.00	46.33 0.22 0.00	46.93 0.23 0.00	44.41 0.21 0.00	45.76 0.22 0.00	32.23 0.16 0.00	44.95 0.22 0.00
CARR STREET_E_SYR 24060	39.45 -0.98 0.00	20.95 -0.47 -2.03	19.28 -0.42 -2.09	19.32 -0.43 -1.98	19.31 -0.43 -1.99	20.23 -0.50 0.00	21.02 -0.47 -2.19	34.90 -0.84 -0.96	42.61 -1.03 -0.88	50.33 -1.21 -1.57	53.63 -1.25 -2.96	53.69 -1.26 -2.65	50.44 -1.18 -2.70	55.12 -1.29 -2.86	55.18 -1.29 -2.86	53.73 -1.26 -2.95	53.68 -1.26 -2.84	41.09 -0.94 -2.93	46.90 -1.11 -1.90	46.29 -1.13 -0.72	43.86 -1.07 -0.73	45.23 -1.10 -0.79	32.53 -0.77 -1.23	43.65 -1.08 0.00
CARTHAGE___PAPER 23857	39.27 -1.16 0.00	19.61 -0.56 -0.78	17.90 -0.51 -0.80	18.02 -0.51 -0.76	18.00 -0.51 -0.76	20.14 -0.59 0.00	19.59 -0.55 -0.84	34.13 -1.00 -0.35	41.53 -1.23 0.00	47.77 -1.43 0.77	48.98 -1.49 1.45	49.50 -1.50 1.30	46.20 -1.40 1.32	50.61 -1.54 1.40	50.52 -1.54 1.55	50.55 -1.49 0.00	50.60 -1.50 0.00	39.09 -1.12 -1.11	45.51 -1.32 -0.72	45.63 -1.34 -0.27	43.21 -1.27 -0.28	44.53 -1.31 -0.30	31.62 -0.92 -0.47	43.45 -1.28 0.00
CH_MISC_IPPS 23765	43.05 2.62 0.00	44.43 1.25 -23.79	43.30 1.14 -24.55	42.14 1.15 -23.22	42.26 1.15 -23.36	22.07 1.34 0.00	46.21 1.25 -25.66	48.32 2.25 -11.29	55.68 2.77 -10.15	73.21 3.23 -20.01	93.02 3.36 -37.74	89.51 3.38 -33.83	86.55 3.16 -34.47	93.48 3.46 -36.47	93.48 3.47 -36.40	90.05 3.37 -34.64	89.53 3.37 -34.06	77.56 2.53 -35.93	72.41 2.98 -23.32	58.57 3.02 -8.85	56.00 2.86 -8.94	58.20 2.95 -9.71	49.22 2.07 -15.08	47.62 2.89 0.00
CH_RES_BVR_FALLS 23983	40.32 -0.11 0.00	18.43 -0.05 0.91	16.62 -0.05 0.94	16.84 -0.05 0.88	16.81 -0.05 0.89	20.67 -0.06 0.00	18.27 -0.05 0.98	34.26 -0.09 0.43	42.21 -0.11 0.44	47.65 -0.13 2.19	47.65 -0.14 4.13	48.46 -0.14 3.70	45.02 -0.13 3.77	49.42 -0.14 3.99	49.92 -0.14 3.55	50.39 -0.14 1.51	50.54 -0.14 1.42	37.49 -0.11 1.50	45.02 -0.12 0.97	46.20 -0.13 0.37	43.71 -0.12 0.37	45.01 -0.12 0.41	31.35 -0.09 0.63	44.61 -0.12 0.00

CH_RES_NIAGARA 23895	37.97 -2.46 0.00	21.58 -1.18 -3.37	20.02 -1.07 -3.48	19.98 -1.08 -3.29	19.98 -1.08 -3.31	19.47 -1.26 0.00	21.76 -1.17 -3.63	34.27 -2.11 -1.60	41.60 -2.60 -1.44	49.70 -3.04 -2.77	53.99 -3.16 -5.23	49.13 -3.18 -0.01	50.73 -2.97 -4.78	55.36 -3.25 -5.06	55.40 -3.26 -5.05	53.78 -3.16 -4.90	53.75 -3.17 -4.82	41.81 -2.38 -5.09	46.61 -2.80 -3.30	45.11 -2.84 -1.25	42.78 -2.69 -1.27	44.14 -2.77 -1.37	32.25 -1.95 -2.13	42.01 -2.72 0.00
CH_RES_SYRACUSE 23985	38.98 -1.45 0.00	20.98 -0.70 -2.29	19.34 -0.63 -2.36	19.36 -0.64 -2.23	19.36 -0.64 -2.25	19.98 -0.75 0.00	21.08 -0.69 -2.47	34.62 -1.25 -1.09	42.20 -1.54 -0.98	50.00 -1.80 -1.83	53.49 -1.87 -3.44	53.51 -1.88 -3.09	50.30 -1.76 -3.14	54.95 -1.93 -3.33	55.00 -1.93 -3.32	53.50 -1.87 -3.33	53.51 -1.87 -3.28	41.08 -1.41 -3.39	46.65 -1.66 -2.20	45.86 -1.68 -0.84	43.45 -1.59 -0.84	44.82 -1.64 -0.92	32.34 -1.15 -1.42	43.12 -1.61 0.00
CORNELL____ 23752	39.88 -0.55 0.00	23.45 -0.26 -4.32	21.83 -0.24 -4.46	21.74 -0.24 -4.21	21.75 -0.24 -4.24	20.45 -0.28 0.00	23.70 -0.26 -4.66	36.35 -0.48 -2.05	44.02 -0.58 -1.84	52.69 -0.68 -3.40	57.62 -0.71 -6.41	58.88 -0.71 -7.29	54.10 -0.67 -5.85	59.01 -0.73 -6.19	59.06 -0.73 -6.18	57.36 -0.71 -6.03	57.51 -0.71 -6.12	45.03 -0.53 -6.46	49.67 -0.63 -4.19	47.65 -0.64 -1.59	45.21 -0.60 -1.61	46.66 -0.62 -1.74	34.34 -0.44 -2.71	44.12 -0.61 0.00
COXSACKIE___GT 23611	42.33 1.90 0.00	46.25 0.91 -25.95	45.22 0.83 -26.78	43.92 0.83 -25.32	44.06 0.83 -25.48	21.70 0.97 0.00	48.20 0.91 -27.99	48.72 1.63 -12.31	55.84 2.01 -11.07	74.08 2.35 -21.76	95.41 2.44 -41.05	91.55 2.46 -36.79	88.71 2.30 -37.49	95.73 2.52 -39.66	95.71 2.52 -39.58	92.27 2.45 -37.78	91.71 2.45 -37.16	80.13 1.84 -39.19	73.72 2.17 -25.44	58.55 2.19 -9.66	56.03 2.08 -9.75	58.27 2.14 -10.59	50.03 1.51 -16.45	46.83 2.10 0.00
CRESCENT___HYD 24018	41.65 1.22 0.00	49.24 0.58 -29.27	48.35 0.53 -30.21	46.87 0.53 -28.57	47.02 0.53 -28.74	21.35 0.62 0.00	51.45 0.58 -31.57	49.72 1.05 -13.89	56.54 1.29 -12.49	75.97 1.50 -24.50	99.70 1.56 -46.22	95.29 1.57 -41.42	92.59 1.47 -42.20	99.81 1.61 -44.65	99.81 1.61 -44.59	96.23 1.57 -42.62	95.59 1.57 -41.92	84.49 1.18 -44.21	76.20 1.39 -28.70	58.99 1.40 -10.89	56.53 1.33 -11.00	58.85 1.37 -11.94	51.59 0.96 -18.56	46.08 1.35 0.00
DANSKAMMER___1 23586	42.51 2.08 0.00	44.18 1.00 -23.79	43.07 0.91 -24.55	41.91 0.92 -23.22	42.03 0.92 -23.36	21.80 1.07 0.00	45.95 0.99 -25.66	47.86 1.79 -11.29	55.11 2.20 -10.15	72.56 2.58 -20.01	92.34 2.68 -37.74	88.83 2.70 -33.83	85.91 2.52 -34.47	92.78 2.76 -36.47	92.77 2.76 -36.40	89.36 2.68 -34.64	88.85 2.69 -34.06	77.05 2.02 -35.93	71.81 2.38 -23.32	57.96 2.41 -8.85	55.42 2.28 -8.94	57.60 2.35 -9.71	48.80 2.31 -15.08	47.04 2.31 0.00
DANSKAMMER___2 23589	42.51 2.08 0.00	44.18 1.00 -23.79	43.07 0.91 -24.55	41.91 0.92 -23.22	42.03 0.92 -23.36	21.80 1.07 0.00	45.95 0.99 -25.66	47.86 1.79 -11.29	55.11 2.20 -10.15	72.56 2.58 -20.01	92.34 2.68 -37.74	88.83 2.70 -33.83	85.91 2.52 -34.47	92.78 2.76 -36.47	92.77 2.76 -36.40	89.36 2.68 -34.64	88.85 2.69 -34.06	77.05 2.02 -35.93	71.81 2.38 -23.32	57.96 2.41 -8.85	55.42 2.28 -8.94	57.60 2.35 -9.71	48.80 1.65 -15.08	47.04 2.31 0.00
DANSKAMMER___3 23590	42.51 2.08 0.00	44.18 1.00 -23.79	43.07 0.91 -24.55	41.91 0.92 -23.22	42.03 0.92 -23.36	21.80 1.07 0.00	45.95 0.99 -25.66	47.86 1.79 -11.29	55.11 2.20 -10.15	72.56 2.58 -20.01	92.34 2.68 -37.74	88.83 2.70 -33.83	85.91 2.52 -34.47	92.78 2.76 -36.47	92.77 2.76 -36.40	89.36 2.68 -34.64	88.85 2.69 -34.06	77.05 2.02 -35.93	71.81 2.38 -23.32	57.96 2.41 -8.85	55.42 2.28 -8.94	57.60 2.35 -9.71	48.80 1.65 -15.08	47.04 2.31 0.00
DANSKAMMER___4 23591	42.51 2.08 0.00	44.18 1.00 -23.79	43.07 0.91 -24.55	41.91 0.92 -23.22	42.03 0.92 -23.36	21.80 1.07 0.00	45.95 0.99 -25.66	47.86 1.79 -11.29	55.11 2.20 -10.15	72.56 2.58 -20.01	92.34 2.68 -37.74	88.83 2.70 -33.83	85.91 2.52 -34.47	92.78 2.76 -36.47	92.77 2.76 -36.40	89.36 2.68 -34.64	88.85 2.69 -34.06	77.05 2.02 -35.93	71.81 2.38 -23.32	57.96 2.41 -8.85	55.42 2.28 -8.94	57.60 2.35 -9.71	48.80 1.65 -15.08	47.04 2.31 0.00
DANSKAMMER___DIESEL 23592	42.51 2.08 0.00	44.18 1.00 -23.79	43.07 0.91 -24.55	41.91 0.92 -23.22	42.03 0.92 -23.36	21.80 1.07 0.00	45.95 0.99 -25.66	47.86 1.79 -11.29	55.11 2.20 -10.15	72.56 2.58 -20.01	92.34 2.68 -37.74	88.83 2.70 -33.83	85.91 2.52 -34.47	92.78 2.76 -36.47	92.77 2.76 -36.40	89.36 2.68 -34.64	88.85 2.69 -34.06	77.05 2.02 -35.93	71.81 2.38 -23.32	57.96 2.41 -8.85	55.42 2.28 -8.94	57.60 2.35 -9.71	48.80 1.65 -15.08	47.04 2.31 0.00
DASHVILLE___HYD 23610	42.95 2.52 0.00	44.48 1.21 -23.88	43.35 1.10 -24.64	42.18 1.11 -23.30	42.30 1.11 -23.44	22.02 1.29 0.00	46.25 1.20 -25.75	48.27 2.16 -11.33	55.61 2.66 -10.19	73.12 3.11 -20.04	92.96 3.23 -37.81	89.45 3.26 -33.89	86.50 3.05 -34.53	93.41 3.33 -36.53	93.41 3.34 -36.46	90.04 3.24 -34.76	89.53 3.24 -34.19	77.52 2.43 -35.99	72.35 2.87 -23.37	58.48 2.91 -8.87	55.91 2.75 -8.96	58.09 2.83 -9.72	49.18 2.00 -15.11	47.51 2.78 0.00
DOGLEVILLE___HYD 23807	43.98 3.55 0.00	21.09 1.70 0.00	19.16 1.55 0.00	19.33 1.56 0.00	19.31 1.56 0.00	22.55 1.82 0.00	21.00 1.70 0.00	37.84 3.06 0.00	46.52 3.76 0.00	52.90 4.39 1.46	53.72 4.56 2.76	54.43 4.60 2.47	50.70 4.30 2.52	55.60 4.71 2.66	55.77 4.71 2.55	56.61 4.57 0.00	56.68 4.58 0.00	42.54 3.44 0.00	50.16 4.05 0.00	50.80 4.10 0.00	48.08 3.88 0.00	49.54 4.00 0.00	34.89 2.82 0.00	48.66 3.93 0.00
DUNKIRK___1 23563	38.06 -2.37 0.00	22.39 -1.14 -4.14	20.86 -1.03 -4.28	20.77 -1.04 -4.04	20.78 -1.04 -4.07	19.51 -1.22 0.00	22.64 -1.13 -4.47	34.69 -2.04 -1.95	42.00 -2.51 -1.75	50.51 -2.93 -3.47	55.41 -3.05 -6.54	65.60 -3.07 -16.37	52.03 -2.87 -5.98	56.73 -3.14 -6.32	56.77 -3.15 -6.31	54.95 -3.06 -5.97	54.91 -3.06 -5.87	42.99 -2.30 -6.19	47.42 -2.71 -4.02	45.49 -2.74 -1.53	43.14 -2.60 -1.54	44.54 -2.67 -1.67	32.79 -1.88 -2.60	42.10 -2.63 0.00
DUNKIRK___2 23564	38.06 -2.37 0.00	22.39 -1.14 -4.14	20.86 -1.03 -4.28	20.77 -1.04 -4.04	20.78 -1.04 -4.07	19.51 -1.22 0.00	22.64 -1.13 -4.47	34.69 -2.04 -1.95	42.00 -2.51 -1.75	50.51 -2.93 -3.47	55.41 -3.05 -6.54	65.60 -3.07 -16.37	52.03 -2.87 -5.98	56.73 -3.14 -6.32	56.77 -3.15 -6.31	54.95 -3.06 -5.97	54.91 -3.06 -5.87	42.99 -2.30 -6.19	47.42 -2.71 -4.02	45.49 -2.74 -1.53	43.14 -2.60 -1.54	44.54 -2.67 -1.67	32.79 -1.88 -2.60	42.10 -2.63 0.00
DUNKIRK___3 23565	38.27 -2.16 0.00	22.50 -1.03 -4.14	20.95 -0.94 -4.28	20.86 -0.95 -4.04	20.87 -0.95 -4.07	19.62 -1.11 0.00	22.74 -1.03 -4.47	34.87 -1.86 -1.95	42.25 -2.28 -1.77	50.80 -2.67 -3.50	55.76 -2.77 -6.61	67.37 -2.79 -17.86	52.35 -2.61 -6.04	57.08 -2.86 -6.39	57.13 -2.86 -6.38	55.29 -2.78 -6.03	55.19 -2.78 -5.87	43.27 -2.09 -6.26	47.71 -2.46 -4.06	45.75 -2.49 -1.54	43.40 -2.36 -1.56	44.80 -2.43 -1.69	32.99 -1.71 -2.63	42.34 -2.39 0.00
DUNKIRK___4 23566	38.27 -2.16 0.00	22.50 -1.03 -4.14	20.95 -0.94 -4.28	20.86 -0.95 -4.04	20.87 -0.95 -4.07	19.62 -1.11 0.00	22.74 -1.03 -4.47	34.87 -1.86 -1.95	42.25 -2.28 -1.77	50.80 -2.67 -3.50	55.76 -2.77 -6.61	67.37 -2.79 -17.86	52.35 -2.61 -6.04	57.08 -2.86 -6.39	57.13 -2.86 -6.38	55.29 -2.78 -6.03	55.19 -2.78 -5.87	43.27 -2.09 -6.26	47.71 -2.46 -4.06	45.75 -2.49 -1.54	43.40 -2.36 -1.56	44.80 -2.43 -1.69	32.99 -1.71 -2.63	42.34 -2.39 0.00

EAST HAMPTON___GT 23717	44.78 4.02 -0.33	44.64 1.93 -23.32	43.42 1.75 -24.06	42.29 1.77 -22.75	42.41 1.77 -22.89	41.00 2.06 -18.21	46.37 1.92 -25.15	49.30 3.46 -11.06	56.96 4.25 -9.95	74.51 4.97 -19.57	93.62 5.16 -36.54	89.89 5.20 -32.39	98.09 4.86 -44.31	94.22 5.33 -35.34	94.21 5.33 -35.27	90.92 5.18 -33.70	90.92 5.18 -33.64	90.31 3.89 -47.32	89.97 4.59 -39.27	58.60 4.64 -7.26	55.34 4.40 -6.74	59.00 4.53 -8.93	50.04 3.19 -14.78	49.18 4.45 0.00
EAST RIVER___6 23660	45.23 4.80 0.00	45.01 2.30 -23.32	43.76 2.09 -24.06	42.63 2.11 -22.75	42.75 2.11 -22.89	23.19 2.46 0.00	46.74 2.29 -25.15	49.97 4.13 -11.06	57.79 5.08 -9.95	75.48 5.94 -19.57	95.01 6.17 -36.92	91.59 6.21 -33.08	88.44 5.81 -33.71	95.58 6.36 -35.67	95.58 6.37 -35.60	92.17 6.18 -33.95	91.67 6.19 -33.38	78.90 4.65 -35.15	74.41 5.48 -22.82	60.91 5.55 -8.66	58.20 5.25 -8.75	60.44 5.41 -9.49	50.63 3.81 -14.75	50.04 5.31 0.00
EAST RIVER___7 23524	45.23 4.80 0.00	45.01 2.30 -23.32	43.76 2.09 -24.06	42.63 2.11 -22.75	42.75 2.11 -22.89	23.19 2.46 0.00	46.74 2.29 -25.15	49.97 4.13 -11.06	57.79 5.08 -9.95	75.48 5.94 -19.57	95.01 6.17 -36.92	91.59 6.21 -33.08	88.44 5.81 -33.71	95.58 6.36 -35.67	95.58 6.37 -35.60	92.17 6.18 -33.95	91.67 6.19 -33.38	78.90 4.65 -35.15	74.41 5.48 -22.82	60.91 5.55 -8.66	58.20 5.25 -8.75	60.44 5.41 -9.49	50.63 3.81 -14.75	50.04 5.31 0.00
EAST_HAMPTON___DIESEL 23722	44.41 3.65 -0.33	44.46 1.75 -23.32	43.26 1.59 -24.06	42.13 1.61 -22.75	42.24 1.60 -22.89	40.81 1.87 -18.21	46.19 1.74 -25.15	48.98 3.14 -11.06	56.57 3.86 -9.95	74.06 4.52 -19.57	93.15 4.69 -36.54	89.42 4.73 -32.39	97.65 4.42 -44.31	93.73 4.84 -35.34	93.72 4.84 -35.27	90.44 4.70 -33.70	90.45 4.71 -33.64	89.95 3.53 -47.32	89.55 4.17 -39.27	58.18 4.22 -7.26	54.93 3.99 -6.74	58.58 4.11 -8.93	49.75 2.90 -14.78	48.77 4.04 0.00
E_CANADA_CAP_HY 24051	39.53 -0.90 0.00	55.88 -0.43 -36.92	55.31 -0.39 -38.09	53.40 -0.39 -36.02	53.61 -0.39 -36.25	20.27 -0.46 0.00	58.69 -0.43 -39.82	51.53 -0.77 -17.52	57.56 -0.95 -15.75	79.78 -1.11 -30.92	109.11 -1.15 -58.34	103.91 -1.16 -52.77	101.10 -1.09 -53.27	108.72 -1.19 -56.36	108.71 -1.19 -56.29	104.63 -1.16 -53.75	103.80 -1.16 -52.86	93.98 -0.87 -55.75	81.28 -1.02 -36.19	59.40 -1.04 -13.74	57.09 -0.98 -13.87	59.59 -1.01 -15.06	54.76 -0.71 -23.40	43.74 -0.99 0.00
E_CANADA_MHWK_HY 24050	43.98 3.55 0.00	21.09 1.70 0.00	19.16 1.55 0.00	19.33 1.56 0.00	19.31 1.56 0.00	22.55 1.82 0.00	21.00 1.70 0.00	37.84 3.06 0.00	46.52 3.76 0.00	52.90 4.39 1.46	53.72 4.56 2.76	54.43 4.60 2.47	50.70 4.30 2.52	55.60 4.71 2.66	55.77 4.71 2.55	56.61 4.57 0.00	56.68 4.58 0.00	42.54 3.44 0.00	50.16 4.05 0.00	50.80 4.10 0.00	48.08 3.88 0.00	49.54 4.00 0.00	34.89 2.82 0.00	48.66 3.93 0.00
E_FISHKILL___LBMP 23776	42.10 1.67 0.00	43.81 0.80 -23.62	42.71 0.73 -24.37	41.55 0.73 -23.05	41.67 0.73 -23.19	21.59 0.86 0.00	45.57 0.80 -25.47	47.43 1.44 -11.21	54.61 1.77 -10.08	71.89 2.06 -19.86	91.53 2.14 -37.47	88.04 2.16 -33.58	85.16 2.02 -34.22	91.96 2.21 -36.20	91.95 2.21 -36.13	88.58 2.15 -34.39	88.07 2.15 -33.82	76.38 1.61 -35.67	71.16 1.90 -23.15	57.42 1.93 -8.79	54.90 1.82 -8.88	57.06 1.88 -9.64	48.36 1.32 -14.97	46.58 1.85 0.00
FAR ROCKAWAY___4 23548	45.27 4.51 -0.33	44.87 2.16 -23.32	43.63 1.96 -24.06	42.50 1.98 -22.75	42.62 1.98 -22.89	38.84 2.31 -15.80	46.60 2.15 -25.15	49.72 3.88 -11.06	57.47 4.76 -9.95	75.11 5.57 -19.57	97.13 5.79 -39.42	95.83 5.83 -37.70	98.68 5.45 -44.31	97.34 5.97 -37.82	97.40 5.97 -37.82	96.19 5.80 -38.35	96.20 5.81 -38.29	95.93 4.36 -52.47	95.77 5.14 -44.52	85.92 5.20 -34.02	94.17 4.93 -45.04	70.57 5.07 -19.96	50.42 3.57 -14.78	49.71 4.98 0.00
FIBERTEK___ENERGY 23856	38.98 -1.45 0.00	20.98 -0.70 -2.29	19.34 -0.63 -2.36	19.36 -0.64 -2.23	19.36 -0.64 -2.25	19.98 -0.75 0.00	21.08 -0.69 -2.47	34.62 -1.25 -1.09	42.20 -1.54 -0.98	50.00 -1.80 -1.83	53.49 -1.87 -3.44	53.51 -1.88 -3.09	50.30 -1.76 -3.14	54.95 -1.93 -3.33	55.00 -1.93 -3.32	53.50 -1.87 -3.33	53.51 -1.87 -3.28	41.08 -1.41 -3.39	46.65 -1.66 -2.20	45.86 -1.68 -0.84	43.45 -1.59 -0.84	44.82 -1.64 -0.92	32.34 -1.15 -1.42	43.12 -1.61 0.00
FITZPATRICK___ 23598	38.58 -1.85 0.00	19.92 -0.89 -1.42	18.28 -0.80 -1.47	18.35 -0.81 -1.39	18.34 -0.81 -1.40	19.78 -0.95 0.00	19.96 -0.88 -1.54	33.85 -1.59 -0.66	41.42 -1.95 -0.61	48.86 -2.28 -1.17	51.75 -2.37 -2.20	51.89 -2.39 -1.98	48.69 -2.24 -2.01	53.23 -2.45 -2.13	53.29 -2.45 -2.13	51.73 -2.38 -2.07	51.76 -2.38 -2.04	39.40 -1.79 -2.09	45.35 -2.11 -1.35	45.08 -2.13 -0.51	42.70 -2.02 -0.52	44.02 -2.08 -0.56	31.48 -1.47 -0.88	42.69 -2.04 0.00
FORT ORANGE___ 23900	41.51 1.08 0.00	48.49 0.52 -28.58	47.57 0.47 -29.49	46.13 0.47 -27.89	46.29 0.47 -28.07	21.28 0.55 0.00	50.64 0.51 -30.83	49.26 0.92 -13.56	56.10 1.14 -12.20	75.25 1.33 -23.95	98.48 1.38 -45.18	94.18 1.39 -40.49	91.48 1.30 -41.26	98.62 1.42 -43.65	98.63 1.43 -43.59	95.04 1.38 -41.62	94.42 1.39 -40.93	83.31 1.04 -43.17	75.36 1.23 -28.02	58.58 1.24 -10.64	56.12 1.18 -10.74	58.41 1.21 -11.66	51.04 0.85 -18.12	45.92 1.19 0.00
FORT_DRUM_COGEN 23780	39.19 -1.24 0.00	19.66 -0.59 -0.86	17.96 -0.54 -0.89	18.07 -0.54 -0.84	18.06 -0.54 -0.85	20.09 -0.64 0.00	19.64 -0.59 -0.93	34.10 -1.07 -0.39	41.45 -1.31 0.00	47.67 -1.53 0.77	48.88 -1.59 1.45	49.40 -1.60 1.30	46.10 -1.50 1.32	50.51 -1.64 1.40	50.42 -1.64 1.55	50.44 -1.60 0.00	50.50 -1.60 0.00	39.14 -1.20 -1.24	45.50 -1.41 -0.80	45.58 -1.43 -0.31	43.15 -1.36 -0.31	44.47 -1.40 -0.33	31.61 -0.98 -0.52	43.36 -1.37 0.00
FRANKLIN_FALL_HYD 24054	40.19 -0.24 0.00	18.59 -0.11 0.69	16.80 -0.10 0.71	17.00 -0.10 0.67	16.97 -0.10 0.68	20.61 -0.12 0.00	18.44 -0.11 0.75	34.15 -0.20 0.43	42.09 -0.25 0.42	48.51 -0.29 1.17	49.42 -0.30 2.20	50.02 -0.30 1.98	46.63 -0.28 2.01	51.11 -0.31 2.13	50.71 -0.31 2.59	50.29 -0.30 1.45	50.69 -0.30 1.11	37.89 -0.23 0.98	45.21 -0.27 0.63	46.19 -0.27 0.24	43.70 -0.26 0.24	45.01 -0.27 0.26	31.47 -0.19 0.41	44.47 -0.26 0.00
FULTON COGEN___ 23766	39.04 -1.39 0.00	20.53 -0.67 -1.81	18.87 -0.61 -1.87	18.93 -0.61 -1.77	18.92 -0.61 -1.78	20.02 -0.71 0.00	20.59 -0.67 -1.96	34.44 -1.20 -0.86	42.10 -1.47 -0.81	49.78 -1.72 -1.53	53.02 -1.79 -2.89	53.09 -1.80 -2.59	49.87 -1.69 -2.64	54.49 -1.85 -2.79	54.55 -1.85 -2.79	53.02 -1.79 -2.77	52.96 -1.80 -2.66	40.42 -1.35 -2.67	46.26 -1.59 -1.74	45.75 -1.61 -0.66	43.35 -1.52 -0.67	44.69 -1.57 -0.72	32.08 -1.11 -1.12	43.19 -1.54 0.00
GARDENVILLE___LBMP 24039	37.30 -3.13 0.00	21.65 -1.50 -3.76	20.13 -1.36 -3.88	20.06 -1.38 -3.67	20.06 -1.38 -3.69	19.12 -1.61 0.00	21.85 -1.50 -4.05	33.86 -2.70 -1.78	41.05 -3.31 -1.60	49.28 -3.87 -3.18	53.89 -4.02 -5.99	67.63 -4.05 -19.38	50.60 -3.79 -5.47	55.19 -4.15 -5.79	55.24 -4.15 -5.78	53.48 -4.03 -5.47	53.44 -4.04 -5.38	41.74 -3.03 -5.67	46.22 -3.57 -3.68	44.48 -3.62 -1.40	42.18 -3.43 -1.41	43.54 -3.53 -1.53	31.96 -2.49 -2.38	41.26 -3.47 0.00
GENERAL___MILLS 23808	38.95 -1.48 0.00	22.39 -0.71 -3.71	20.79 -0.65 -3.83	20.74 -0.65 -3.62	20.75 -0.65 -3.65	19.97 -0.76 0.00	22.59 -0.71 -4.00	35.24 -1.28 -1.74	42.77 -1.57 -1.58	51.24 -1.83 -3.10	55.86 -1.91 -5.85	64.67 -1.92 -14.29	52.48 -1.79 -5.35	57.25 -1.96 -5.66	57.29 -1.97 -5.65	55.54 -1.91 -5.41	55.51 -1.91 -5.32	43.28 -1.43 -5.61	48.06 -1.69 -3.64	46.37 -1.71 -1.38	43.98 -1.62 -1.40	45.38 -1.67 -1.51	33.24 -1.18 -2.35	43.09 -1.64 0.00

GILBOA___1 23756	40.82 0.39 0.00	42.20 0.19 -22.62	41.13 0.17 -23.35	40.02 0.17 -22.08	40.13 0.17 -22.21	20.93 0.20 0.00	43.89 0.19 -24.40	45.86 0.34 -10.74	52.83 0.42 -9.65	69.52 0.49 -19.06	88.37 0.50 -35.95	85.48 0.51 -32.67	82.23 0.48 -32.83	88.81 0.52 -34.74	88.80 0.52 -34.67	85.55 0.51 -33.00	85.01 0.51 -32.40	73.65 0.38 -34.17	68.74 0.45 -22.18	55.57 0.45 -8.42	53.13 0.43 -8.50	55.21 0.44 -9.23	46.72 0.31 -14.34	45.16 0.43 0.00
GILBOA___2 23757	40.82 0.39 0.00	42.20 0.19 -22.62	41.13 0.17 -23.35	40.02 0.17 -22.08	40.13 0.17 -22.21	20.93 0.20 0.00	43.89 0.19 -24.40	45.86 0.34 -10.74	52.83 0.42 -9.65	69.52 0.49 -19.06	88.37 0.50 -35.95	85.48 0.51 -32.67	82.23 0.48 -32.83	88.81 0.52 -34.74	88.80 0.52 -34.67	85.55 0.51 -33.00	85.01 0.51 -32.40	73.65 0.38 -34.17	68.74 0.45 -22.18	55.57 0.45 -8.42	53.13 0.43 -8.50	55.21 0.44 -9.23	46.72 0.31 -14.34	45.16 0.43 0.00
GILBOA___3 23758	40.82 0.39 0.00	42.20 0.19 -22.62	41.13 0.17 -23.35	40.02 0.17 -22.08	40.13 0.17 -22.21	20.93 0.20 0.00	43.89 0.19 -24.40	45.86 0.34 -10.74	52.83 0.42 -9.65	69.52 0.49 -19.06	88.37 0.50 -35.95	85.48 0.51 -32.67	82.23 0.48 -32.83	88.81 0.52 -34.74	88.80 0.52 -34.67	85.55 0.51 -33.00	85.01 0.51 -32.40	73.65 0.38 -34.17	68.74 0.45 -22.18	55.57 0.45 -8.42	53.13 0.43 -8.50	55.21 0.44 -9.23	46.72 0.31 -14.34	45.16 0.43 0.00
GILBOA___4 23759	40.82 0.39 0.00	42.20 0.19 -22.62	41.13 0.17 -23.35	40.02 0.17 -22.08	40.13 0.17 -22.21	20.93 0.20 0.00	43.89 0.19 -24.40	45.86 0.34 -10.74	52.83 0.42 -9.65	69.52 0.49 -19.06	88.37 0.50 -35.95	85.48 0.51 -32.67	82.23 0.48 -32.83	88.81 0.52 -34.74	88.80 0.52 -34.67	85.55 0.51 -33.00	85.01 0.51 -32.40	73.65 0.38 -34.17	68.74 0.45 -22.18	55.57 0.45 -8.42	53.13 0.43 -8.50	55.21 0.44 -9.23	46.72 0.31 -14.34	45.16 0.43 0.00
GILBOA____ 23599	40.82 0.39 0.00	42.20 0.19 -22.62	41.13 0.17 -23.35	40.02 0.17 -22.08	40.13 0.17 -22.21	20.93 0.20 0.00	43.89 0.19 -24.40	45.86 0.34 -10.74	52.83 0.42 -9.65	69.52 0.49 -19.06	88.37 0.50 -35.95	85.48 0.51 -32.67	82.23 0.48 -32.83	88.81 0.52 -34.74	88.80 0.52 -34.67	85.55 0.51 -33.00	85.01 0.51 -32.40	73.65 0.38 -34.17	68.74 0.45 -22.18	55.57 0.45 -8.42	53.13 0.43 -8.50	55.21 0.44 -9.23	46.72 0.31 -14.34	45.16 0.43 0.00
GINNA____ 23603	38.02 -2.41 0.00	20.91 -1.16 -2.68	19.32 -1.05 -2.76	19.32 -1.06 -2.61	19.32 -1.06 -2.63	19.49 -1.24 0.00	21.04 -1.15 -2.89	33.98 -2.07 -1.27	41.37 -2.55 -1.16	49.18 -2.98 -2.19	52.95 -3.10 -4.13	51.34 -3.12 -2.16	49.77 -2.92 -3.77	54.35 -3.19 -3.99	54.40 -3.20 -3.99	52.84 -3.10 -3.90	52.82 -3.11 -3.83	40.81 -2.33 -4.04	45.98 -2.75 -2.62	44.92 -2.78 -1.00	42.57 -2.64 -1.01	43.91 -2.72 -1.09	31.86 -1.91 -1.70	42.06 -2.67 0.00
GLEN PARK____ 23778	39.69 -0.74 0.00	20.03 -0.35 -0.99	18.31 -0.32 -1.02	18.41 -0.33 -0.97	18.41 -0.32 -0.98	20.35 -0.38 0.00	20.02 -0.35 -1.07	34.61 -0.64 -0.47	41.98 -0.78 0.00	48.29 -0.91 0.77	49.52 -0.95 1.45	50.04 -0.96 1.30	46.71 -0.89 1.32	51.17 -0.98 1.40	51.08 -0.98 1.55	51.09 -0.95 0.00	51.15 -0.95 0.00	39.81 -0.72 -1.43	46.20 -0.84 -0.93	46.20 -0.85 -0.35	43.75 -0.81 -0.36	45.10 -0.83 -0.39	32.08 -0.59 -0.60	43.91 -0.82 0.00
GLENWOOD_IC_1_G5 23712	44.78 4.02 -0.33	44.64 1.93 -23.32	43.42 1.75 -24.06	42.29 1.77 -22.75	42.41 1.77 -22.89	32.97 2.06 -10.18	46.37 1.92 -25.15	49.30 3.46 -11.06	56.96 4.25 -9.95	74.51 4.97 -19.57	94.37 5.16 -37.29	91.27 5.20 -33.77	98.09 4.86 -44.31	94.87 5.33 -35.99	94.87 5.33 -35.93	91.98 5.18 -34.76	91.97 5.18 -34.69	91.48 3.89 -48.49	91.16 4.59 -40.46	64.67 4.64 -13.33	64.02 4.40 -15.42	61.50 4.53 -11.43	50.04 3.19 -14.78	49.18 4.45 0.00
GLENWOOD_IC_2_G1 23688	45.39 4.63 -0.33	44.93 2.22 -23.32	43.68 2.01 -24.06	42.55 2.03 -22.75	42.67 2.03 -22.89	23.10 2.37 0.00	46.66 2.21 -25.15	49.82 3.98 -11.06	57.60 4.89 -9.95	75.26 5.72 -19.57	94.78 5.94 -36.92	91.36 5.98 -33.08	98.83 5.60 -44.31	95.35 6.13 -35.67	95.34 6.13 -35.60	91.94 5.95 -33.95	91.94 5.96 -33.88	91.16 4.47 -47.59	90.93 5.27 -39.55	60.72 5.34 -8.68	58.02 5.06 -8.76	60.26 5.21 -9.51	50.52 3.67 -14.78	49.85 5.12 0.00
GLENWOOD_IC_3_G1 23689	45.39 4.63 -0.33	44.93 2.22 -23.32	43.68 2.01 -24.06	42.55 2.03 -22.75	42.67 2.03 -22.89	23.10 2.37 0.00	46.66 2.21 -25.15	49.82 3.98 -11.06	57.60 4.89 -9.95	75.26 5.72 -19.57	94.78 5.94 -36.92	91.36 5.98 -33.08	98.83 5.60 -44.31	95.35 6.13 -35.67	95.34 6.13 -35.60	91.94 5.95 -33.95	91.94 5.96 -33.88	91.16 4.47 -47.59	90.93 5.27 -39.55	60.72 5.34 -8.68	58.02 5.06 -8.76	60.26 5.21 -9.51	50.52 3.67 -14.78	49.85 5.12 0.00
GLENWOOD___4 23550	45.39 4.63 -0.33	44.93 2.22 -23.32	43.68 2.01 -24.06	42.55 2.03 -22.75	42.67 2.03 -22.89	33.31 2.37 -10.21	46.66 2.21 -25.15	49.82 3.98 -11.06	57.60 4.89 -9.95	75.26 5.72 -19.57	95.15 5.94 -37.29	92.05 5.98 -33.77	98.83 5.60 -44.31	95.67 6.13 -35.99	95.67 6.13 -35.93	92.75 5.95 -34.76	92.75 5.96 -34.69	92.06 4.47 -48.49	91.84 5.27 -40.46	65.37 5.34 -13.33	64.68 5.06 -15.42	62.18 5.21 -11.43	50.52 3.67 -14.78	49.85 5.12 0.00
GLENWOOD___5 23614	45.39 4.63 -0.33	44.93 2.22 -23.32	43.68 2.01 -24.06	42.55 2.03 -22.75	42.67 2.03 -22.89	33.31 2.37 -10.21	46.66 2.21 -25.15	49.82 3.98 -11.06	57.60 4.89 -9.95	75.26 5.72 -19.57	95.15 5.94 -37.29	92.05 5.98 -33.77	98.83 5.60 -44.31	95.67 6.13 -35.99	95.67 6.13 -35.93	92.75 5.95 -34.76	92.75 5.96 -34.69	92.06 4.47 -48.49	91.84 5.27 -40.46	65.37 5.34 -13.33	64.68 5.06 -15.42	62.18 5.21 -11.43	50.52 3.67 -14.78	49.85 5.12 0.00
GOUDEY___7 23579	41.86 1.43 0.00	27.38 0.69 -7.30	25.76 0.62 -7.53	25.52 0.63 -7.12	25.54 0.63 -7.16	21.46 0.73 0.00	27.85 0.68 -7.87	39.53 1.23 -3.52	47.45 1.52 -3.17	58.02 1.77 -6.28	65.61 1.84 -11.85	67.17 1.85 -13.02	61.47 1.73 -10.82	66.90 1.90 -11.45	66.93 1.90 -11.42	64.82 1.84 -10.94	64.58 1.85 -10.63	51.51 1.39 -11.02	54.89 1.63 -7.15	51.08 1.66 -2.72	48.51 1.57 -2.74	50.13 1.61 -2.98	37.84 1.14 -4.63	46.32 1.59 0.00
GOUDEY___8 23580	41.67 1.24 0.00	27.28 0.59 -7.30	25.68 0.54 -7.53	25.43 0.54 -7.12	25.45 0.54 -7.16	21.36 0.63 0.00	27.76 0.59 -7.87	39.37 1.07 -3.52	47.24 1.31 -3.17	57.78 1.53 -6.28	65.36 1.59 -11.85	66.92 1.60 -13.02	61.24 1.50 -10.82	66.64 1.64 -11.45	66.67 1.64 -11.42	64.57 1.59 -10.94	64.33 1.60 -10.63	51.32 1.20 -11.02	54.67 1.41 -7.15	50.85 1.43 -2.72	48.29 1.35 -2.74	49.91 1.39 -2.98	37.68 0.98 -4.63	46.10 1.37 0.00
GOWANUS_GT_1_GRP 23732	45.10 4.67 0.00	50.80 2.24 -29.17	43.71 2.04 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.13 2.40 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.47 5.78 -22.72	94.84 6.00 -36.92	91.43 6.05 -33.08	88.29 5.66 -33.71	95.41 6.19 -35.67	95.41 6.20 -35.60	92.01 6.02 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.58 5.33 -27.14	60.76 5.40 -8.66	58.06 5.11 -8.75	60.29 5.26 -9.49	57.96 3.71 -22.18	55.61 5.17 -5.71
GOWANUS_GT_2_GRP 23617	45.10 4.67 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.46 5.77 -22.72	94.84 6.00 -36.92	91.42 6.04 -33.08	88.28 5.65 -33.71	95.40 6.18 -35.67	95.40 6.19 -35.60	92.00 6.01 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.29 5.26 -9.49	57.95 3.70 -22.18	55.61 5.17 -5.71

GOWANUS_GT 3_GRP 23618	45.10 4.67 0.00	50.80 2.24 -29.17	43.71 2.04 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.13 2.40 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.47 5.78 -22.72	94.84 6.00 -36.92	91.43 6.05 -33.08	88.29 5.66 -33.71	95.41 6.19 -35.67	95.41 6.20 -35.60	92.01 6.02 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.58 5.33 -27.14	60.76 5.40 -8.66	58.06 5.11 -8.75	60.29 5.26 -9.49	57.96 3.71 -22.18	55.61 5.17 -5.71
GOWANUS_GT 4_GRP 23751	45.10 4.67 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.46 5.77 -22.72	94.84 6.00 -36.92	91.42 6.04 -33.08	88.28 5.65 -33.71	95.40 6.18 -35.67	95.40 6.19 -35.60	92.00 6.01 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.29 5.26 -9.49	57.95 3.70 -22.18	55.61 5.17 -5.71
GOWANUS_GT1_1 24077	45.10 4.67 0.00	50.80 2.24 -29.17	43.71 2.04 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.13 2.40 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.47 5.78 -22.72	94.84 6.00 -36.92	91.43 6.05 -33.08	88.29 5.66 -33.71	95.41 6.19 -35.67	95.41 6.20 -35.60	92.01 6.02 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.58 5.33 -27.14	60.76 5.40 -8.66	58.06 5.11 -8.75	60.29 5.26 -9.49	57.96 3.71 -22.18	55.61 5.17 -5.71
GOWANUS_GT1_2 24078	45.10 4.67 0.00	50.80 2.24 -29.17	43.71 2.04 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.13 2.40 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.47 5.78 -22.72	94.84 6.00 -36.92	91.43 6.05 -33.08	88.29 5.66 -33.71	95.41 6.19 -35.67	95.41 6.20 -35.60	92.01 6.02 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.58 5.33 -27.14	60.76 5.40 -8.66	58.06 5.11 -8.75	60.29 5.26 -9.49	57.96 3.71 -22.18	55.61 5.17 -5.71
GOWANUS_GT1_3 24079	45.10 4.67 0.00	50.80 2.24 -29.17	43.71 2.04 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.13 2.40 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.47 5.78 -22.72	94.84 6.00 -36.92	91.43 6.05 -33.08	88.29 5.66 -33.71	95.41 6.19 -35.67	95.41 6.20 -35.60	92.01 6.02 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.58 5.33 -27.14	60.76 5.40 -8.66	58.06 5.11 -8.75	60.29 5.26 -9.49	57.96 3.71 -22.18	55.61 5.17 -5.71
GOWANUS_GT1_4 24080	45.10 4.67 0.00	50.80 2.24 -29.17	43.71 2.04 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.13 2.40 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.47 5.78 -22.72	94.84 6.00 -36.92	91.43 6.05 -33.08	88.29 5.66 -33.71	95.41 6.19 -35.67	95.41 6.20 -35.60	92.01 6.02 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.58 5.33 -27.14	60.76 5.40 -8.66	58.06 5.11 -8.75	60.29 5.26 -9.49	57.96 3.71 -22.18	55.61 5.17 -5.71
GOWANUS_GT1_5 24084	45.10 4.67 0.00	50.80 2.24 -29.17	43.71 2.04 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.13 2.40 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.47 5.78 -22.72	94.84 6.00 -36.92	91.43 6.05 -33.08	88.29 5.66 -33.71	95.41 6.19 -35.67	95.41 6.20 -35.60	92.01 6.02 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.58 5.33 -27.14	60.76 5.40 -8.66	58.06 5.11 -8.75	60.29 5.26 -9.49	57.96 3.71 -22.18	55.61 5.17 -5.71
GOWANUS_GT1_6 24111	45.10 4.67 0.00	50.80 2.24 -29.17	43.71 2.04 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.13 2.40 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.47 5.78 -22.72	94.84 6.00 -36.92	91.43 6.05 -33.08	88.29 5.66 -33.71	95.41 6.19 -35.67	95.41 6.20 -35.60	92.01 6.02 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.58 5.33 -27.14	60.76 5.40 -8.66	58.06 5.11 -8.75	60.29 5.26 -9.49	57.96 3.71 -22.18	55.61 5.17 -5.71
GOWANUS_GT1_7 24112	45.10 4.67 0.00	50.80 2.24 -29.17	43.71 2.04 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.13 2.40 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.47 5.78 -22.72	94.84 6.00 -36.92	91.43 6.05 -33.08	88.29 5.66 -33.71	95.41 6.19 -35.67	95.41 6.20 -35.60	92.01 6.02 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.58 5.33 -27.14	60.76 5.40 -8.66	58.06 5.11 -8.75	60.29 5.26 -9.49	57.96 3.71 -22.18	55.61 5.17 -5.71
GOWANUS_GT1_8 24113	45.10 4.67 0.00	50.80 2.24 -29.17	43.71 2.04 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.13 2.40 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.47 5.78 -22.72	94.84 6.00 -36.92	91.43 6.05 -33.08	88.29 5.66 -33.71	95.41 6.19 -35.67	95.41 6.20 -35.60	92.01 6.02 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.58 5.33 -27.14	60.76 5.40 -8.66	58.06 5.11 -8.75	60.29 5.26 -9.49	57.96 3.71 -22.18	55.61 5.17 -5.71
GOWANUS_GT2_1 24114	45.10 4.67 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.46 5.77 -22.72	94.84 6.00 -36.92	91.42 6.04 -33.08	88.28 5.65 -33.71	95.40 6.18 -35.67	95.40 6.19 -35.60	92.00 6.01 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.29 5.26 -9.49	57.95 3.70 -22.18	55.61 5.17 -5.71
GOWANUS_GT2_2 24115	45.10 4.67 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.46 5.77 -22.72	94.84 6.00 -36.92	91.42 6.04 -33.08	88.28 5.65 -33.71	95.40 6.18 -35.67	95.40 6.19 -35.60	92.00 6.01 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.29 5.26 -9.49	57.95 3.70 -22.18	55.61 5.17 -5.71
GOWANUS_GT2_3 24116	45.10 4.67 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.46 5.77 -22.72	94.84 6.00 -36.92	91.42 6.04 -33.08	88.28 5.65 -33.71	95.40 6.18 -35.67	95.40 6.19 -35.60	92.00 6.01 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.29 5.26 -9.49	57.95 3.70 -22.18	55.61 5.17 -5.71
GOWANUS_GT2_4 24117	45.10 4.67 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.46 5.77 -22.72	94.84 6.00 -36.92	91.42 6.04 -33.08	88.28 5.65 -33.71	95.40 6.18 -35.67	95.40 6.19 -35.60	92.00 6.01 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.29 5.26 -9.49	57.95 3.70 -22.18	55.61 5.17 -5.71
GOWANUS_GT2_5 24118	45.10 4.67 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.46 5.77 -22.72	94.84 6.00 -36.92	91.42 6.04 -33.08	88.28 5.65 -33.71	95.40 6.18 -35.67	95.40 6.19 -35.60	92.00 6.01 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.29 5.26 -9.49	57.95 3.70 -22.18	55.61 5.17 -5.71
GOWANUS_GT2_6 24119	45.10 4.67 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.46 5.77 -22.72	94.84 6.00 -36.92	91.42 6.04 -33.08	88.28 5.65 -33.71	95.40 6.18 -35.67	95.40 6.19 -35.60	92.00 6.01 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.29 5.26 -9.49	57.95 3.70 -22.18	55.61 5.17 -5.71

GOWANUS_GT2_7 24120	45.10 4.67 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.46 5.77 -22.72	94.84 6.00 -36.92	91.42 6.04 -33.08	88.28 5.65 -33.71	95.40 6.18 -35.67	95.40 6.19 -35.60	92.00 6.01 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.29 5.26 -9.49	57.95 3.70 -22.18	55.61 5.17 -5.71
GOWANUS_GT2_8 24121	45.10 4.67 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.46 5.77 -22.72	94.84 6.00 -36.92	91.42 6.04 -33.08	88.28 5.65 -33.71	95.40 6.18 -35.67	95.40 6.19 -35.60	92.00 6.01 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.29 5.26 -9.49	57.95 3.70 -22.18	55.61 5.17 -5.71
GOWANUS_GT3_1 24122	45.10 4.67 0.00	50.80 2.24 -29.17	43.71 2.04 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.13 2.40 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.47 5.78 -22.72	94.84 6.00 -36.92	91.43 6.05 -33.08	88.29 5.66 -33.71	95.41 6.19 -35.67	95.41 6.20 -35.60	92.01 6.02 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.58 5.33 -27.14	60.76 5.40 -8.66	58.06 5.11 -8.75	60.29 5.26 -9.49	57.96 3.71 -22.18	55.61 5.17 -5.71
GOWANUS_GT3_2 24123	45.10 4.67 0.00	50.80 2.24 -29.17	43.71 2.04 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.13 2.40 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.47 5.78 -22.72	94.84 6.00 -36.92	91.43 6.05 -33.08	88.29 5.66 -33.71	95.41 6.19 -35.67	95.41 6.20 -35.60	92.01 6.02 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.58 5.33 -27.14	60.76 5.40 -8.66	58.06 5.11 -8.75	60.29 5.26 -9.49	57.96 3.71 -22.18	55.61 5.17 -5.71
GOWANUS_GT3_3 24124	45.10 4.67 0.00	50.80 2.24 -29.17	43.71 2.04 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.13 2.40 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.47 5.78 -22.72	94.84 6.00 -36.92	91.43 6.05 -33.08	88.29 5.66 -33.71	95.41 6.19 -35.67	95.41 6.20 -35.60	92.01 6.02 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.58 5.33 -27.14	60.76 5.40 -8.66	58.06 5.11 -8.75	60.29 5.26 -9.49	57.96 3.71 -22.18	55.61 5.17 -5.71
GOWANUS_GT3_4 24125	45.10 4.67 0.00	50.80 2.24 -29.17	43.71 2.04 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.13 2.40 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.47 5.78 -22.72	94.84 6.00 -36.92	91.43 6.05 -33.08	88.29 5.66 -33.71	95.41 6.19 -35.67	95.41 6.20 -35.60	92.01 6.02 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.58 5.33 -27.14	60.76 5.40 -8.66	58.06 5.11 -8.75	60.29 5.26 -9.49	57.96 3.71 -22.18	55.61 5.17 -5.71
GOWANUS_GT3_5 24126	45.10 4.67 0.00	50.80 2.24 -29.17	43.71 2.04 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.13 2.40 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.47 5.78 -22.72	94.84 6.00 -36.92	91.43 6.05 -33.08	88.29 5.66 -33.71	95.41 6.19 -35.67	95.41 6.20 -35.60	92.01 6.02 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.58 5.33 -27.14	60.76 5.40 -8.66	58.06 5.11 -8.75	60.29 5.26 -9.49	57.96 3.71 -22.18	55.61 5.17 -5.71
GOWANUS_GT3_6 24127	45.10 4.67 0.00	50.80 2.24 -29.17	43.71 2.04 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.13 2.40 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.47 5.78 -22.72	94.84 6.00 -36.92	91.43 6.05 -33.08	88.29 5.66 -33.71	95.41 6.19 -35.67	95.41 6.20 -35.60	92.01 6.02 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.58 5.33 -27.14	60.76 5.40 -8.66	58.06 5.11 -8.75	60.29 5.26 -9.49	57.96 3.71 -22.18	55.61 5.17 -5.71
GOWANUS_GT3_7 24128	45.10 4.67 0.00	50.80 2.24 -29.17	43.71 2.04 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.13 2.40 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.47 5.78 -22.72	94.84 6.00 -36.92	91.43 6.05 -33.08	88.29 5.66 -33.71	95.41 6.19 -35.67	95.41 6.20 -35.60	92.01 6.02 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.58 5.33 -27.14	60.76 5.40 -8.66	58.06 5.11 -8.75	60.29 5.26 -9.49	57.96 3.71 -22.18	55.61 5.17 -5.71
GOWANUS_GT3_8 24129	45.10 4.67 0.00	50.80 2.24 -29.17	43.71 2.04 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.13 2.40 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.47 5.78 -22.72	94.84 6.00 -36.92	91.43 6.05 -33.08	88.29 5.66 -33.71	95.41 6.19 -35.67	95.41 6.20 -35.60	92.01 6.02 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.58 5.33 -27.14	60.76 5.40 -8.66	58.06 5.11 -8.75	60.29 5.26 -9.49	57.96 3.71 -22.18	55.61 5.17 -5.71
GOWANUS_GT4_1 24130	45.10 4.67 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.46 5.77 -22.72	94.84 6.00 -36.92	91.42 6.04 -33.08	88.28 5.65 -33.71	95.40 6.18 -35.67	95.40 6.19 -35.60	92.00 6.01 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.29 5.26 -9.49	57.95 3.70 -22.18	55.61 5.17 -5.71
GOWANUS_GT4_2 24131	45.10 4.67 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.46 5.77 -22.72	94.84 6.00 -36.92	91.42 6.04 -33.08	88.28 5.65 -33.71	95.40 6.18 -35.67	95.40 6.19 -35.60	92.00 6.01 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.29 5.26 -9.49	57.95 3.70 -22.18	55.61 5.17 -5.71
GOWANUS_GT4_3 24132	45.10 4.67 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.46 5.77 -22.72	94.84 6.00 -36.92	91.42 6.04 -33.08	88.28 5.65 -33.71	95.40 6.18 -35.67	95.40 6.19 -35.60	92.00 6.01 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.29 5.26 -9.49	57.95 3.70 -22.18	55.61 5.17 -5.71
GOWANUS_GT4_4 24133	45.10 4.67 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.46 5.77 -22.72	94.84 6.00 -36.92	91.42 6.04 -33.08	88.28 5.65 -33.71	95.40 6.18 -35.67	95.40 6.19 -35.60	92.00 6.01 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.29 5.26 -9.49	57.95 3.70 -22.18	55.61 5.17 -5.71
GOWANUS_GT4_5 24134	45.10 4.67 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.46 5.77 -22.72	94.84 6.00 -36.92	91.42 6.04 -33.08	88.28 5.65 -33.71	95.40 6.18 -35.67	95.40 6.19 -35.60	92.00 6.01 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.29 5.26 -9.49	57.95 3.70 -22.18	55.61 5.17 -5.71
GOWANUS_GT4_6 24135	45.10 4.67 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.46 5.77 -22.72	94.84 6.00 -36.92	91.42 6.04 -33.08	88.28 5.65 -33.71	95.40 6.18 -35.67	95.40 6.19 -35.60	92.00 6.01 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.29 5.26 -9.49	57.95 3.70 -22.18	55.61 5.17 -5.71

GOWANUS_GT4_7 24136	45.10 4.67 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.46 5.77 -22.72	94.84 6.00 -36.92	91.42 6.04 -33.08	88.28 5.65 -33.71	95.40 6.18 -35.67	95.40 6.19 -35.60	92.00 6.01 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.29 5.26 -9.49	57.95 3.70 -22.18	55.61 5.17 -5.71
GOWANUS_GT4_8 24137	45.10 4.67 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.96 4.02 -19.16	64.28 4.94 -16.58	78.46 5.77 -22.72	94.84 6.00 -36.92	91.42 6.04 -33.08	88.28 5.65 -33.71	95.40 6.18 -35.67	95.40 6.19 -35.60	92.00 6.01 -33.95	91.50 6.02 -33.38	78.77 4.52 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.29 5.26 -9.49	57.95 3.70 -22.18	55.61 5.17 -5.71
GRAHMSVILLE___HY 23607	44.31 3.88 0.00	40.20 1.86 -18.95	38.86 1.69 -19.56	37.97 1.70 -18.50	38.06 1.70 -18.61	22.72 1.99 0.00	41.59 1.85 -20.44	47.11 3.33 -9.00	54.95 4.10 -8.09	70.68 4.79 -15.92	86.93 4.98 -30.03	84.22 5.01 -26.91	81.03 4.69 -27.42	87.69 5.13 -29.01	87.71 5.14 -28.96	84.63 4.99 -27.60	84.23 4.99 -27.14	71.48 3.75 -28.63	69.11 4.42 -18.58	58.23 4.48 -7.05	55.56 4.24 -7.12	57.64 4.37 -7.73	47.16 3.07 -12.02	49.02 4.29 0.00
GREENIDGE___3 23582	38.72 -1.71 0.00	23.02 -0.82 -4.45	21.46 -0.74 -4.59	21.36 -0.75 -4.34	21.37 -0.75 -4.37	19.85 -0.88 0.00	23.28 -0.82 -4.80	35.40 -1.47 -2.09	42.85 -1.81 -1.90	51.36 -2.11 -3.50	56.33 -2.20 -6.61	58.50 -2.21 -8.41	52.89 -2.07 -6.04	57.67 -2.27 -6.39	57.72 -2.27 -6.38	56.00 -2.20 -6.16	56.21 -2.20 -6.31	44.10 -1.65 -6.65	48.48 -1.95 -4.32	46.36 -1.98 -1.64	43.99 -1.87 -1.66	45.41 -1.93 -1.80	33.50 -1.36 -2.79	42.84 -1.89 0.00
GREENIDGE___4 23583	38.68 -1.75 0.00	23.00 -0.84 -4.45	21.44 -0.76 -4.59	21.34 -0.77 -4.34	21.35 -0.77 -4.37	19.83 -0.90 0.00	23.27 -0.83 -4.80	35.37 -1.50 -2.09	42.81 -1.85 -1.90	51.31 -2.16 -3.50	56.29 -2.24 -6.61	58.45 -2.26 -8.41	52.85 -2.11 -6.04	57.63 -2.31 -6.39	57.67 -2.32 -6.38	55.95 -2.25 -6.16	56.16 -2.25 -6.31	44.06 -1.69 -6.65	48.44 -1.99 -4.32	46.32 -2.02 -1.64	43.95 -1.91 -1.66	45.37 -1.97 -1.80	33.47 -1.39 -2.79	42.80 -1.93 0.00
HARZA MOOSE___RIVER 24016	40.63 0.20 0.00	19.48 0.09 0.00	17.70 0.09 0.00	17.86 0.09 0.00	17.84 0.09 0.00	20.83 0.10 0.00	19.39 0.09 0.00	34.95 0.17 0.00	42.97 0.21 0.00	49.48 0.24 0.73	50.79 0.25 1.38	51.32 0.25 1.23	47.90 0.24 1.26	52.48 0.26 1.33	52.54 0.26 1.33	52.29 0.25 0.00	52.35 0.25 0.00	39.29 0.19 0.00	46.33 0.22 0.00	46.93 0.23 0.00	44.41 0.21 0.00	45.76 0.22 0.00	32.23 0.16 0.00	44.95 0.22 0.00
HEMPSTEAD___ 23647	45.44 4.68 -0.33	44.95 2.24 -23.32	43.71 2.04 -24.06	42.58 2.06 -22.75	42.69 2.05 -22.89	36.96 2.40 -13.83	46.68 2.23 -25.15	49.86 4.02 -11.06	57.66 4.95 -9.95	75.32 5.78 -19.57	95.22 6.01 -37.29	92.13 6.05 -33.78	98.89 5.66 -44.31	95.74 6.20 -35.99	95.74 6.20 -35.93	92.90 6.02 -34.84	92.91 6.03 -34.78	92.21 4.52 -48.59	92.01 5.34 -40.56	65.94 5.40 -13.84	65.46 5.11 -16.15	62.45 5.27 -11.64	50.56 3.71 -14.78	49.91 5.18 0.00
HICKLING___1 23621	41.37 0.94 0.00	25.67 0.45 -5.83	24.03 0.41 -6.01	23.87 0.41 -5.69	23.88 0.41 -5.72	21.21 0.48 0.00	26.04 0.45 -6.29	38.34 0.81 -2.75	46.24 0.99 -2.49	56.31 1.16 -5.18	62.90 1.20 -9.78	66.18 1.21 -12.67	58.98 1.13 -8.93	64.24 1.24 -9.45	64.28 1.24 -9.43	62.24 1.21 -8.99	61.59 1.21 -8.28	48.75 0.91 -8.74	52.85 1.07 -5.67	49.93 1.08 -2.15	47.39 1.02 -2.17	48.96 1.06 -2.36	36.48 0.74 -3.67	45.77 1.04 0.00
HICKLING___2 23622	41.38 0.95 0.00	25.68 0.46 -5.83	24.03 0.41 -6.01	23.88 0.42 -5.69	23.89 0.42 -5.72	21.22 0.49 0.00	26.04 0.45 -6.29	38.35 0.82 -2.75	46.26 1.01 -2.49	56.33 1.18 -5.18	62.92 1.22 -9.78	66.20 1.23 -12.67	59.00 1.15 -8.93	64.26 1.26 -9.45	64.30 1.26 -9.43	62.25 1.22 -8.99	61.61 1.23 -8.28	48.76 0.92 -8.74	52.86 1.08 -5.67	49.95 1.10 -2.15	47.41 1.04 -2.17	48.97 1.07 -2.36	36.49 0.75 -3.67	45.78 1.05 0.00
HIGH FALLS___HY 23754	43.15 2.72 0.00	43.79 1.30 -23.10	42.63 1.18 -23.84	41.50 1.19 -22.54	41.62 1.19 -22.68	22.12 1.39 0.00	45.51 1.30 -24.91	48.08 2.34 -10.96	55.49 2.87 -9.86	72.75 3.36 -19.42	92.05 3.49 -36.64	88.66 3.52 -32.84	85.67 3.29 -33.46	92.55 3.60 -35.40	92.54 3.60 -35.33	89.24 3.50 -33.70	88.68 3.50 -33.08	76.62 2.63 -34.89	71.86 3.10 -22.65	58.44 3.14 -8.60	55.85 2.97 -8.68	58.02 3.06 -9.42	48.87 2.16 -14.64	47.74 3.01 0.00
HILLBURN___GT 23639	43.75 3.32 0.00	43.65 1.59 -22.67	42.44 1.44 -23.39	41.35 1.46 -22.12	41.47 1.46 -22.26	22.43 1.70 0.00	45.33 1.58 -24.45	48.39 2.85 -10.76	55.94 3.51 -9.67	73.09 4.10 -19.02	92.06 4.26 -35.88	88.75 4.29 -32.16	85.70 4.01 -32.77	92.61 4.39 -34.67	92.61 4.40 -34.60	89.31 4.27 -33.00	88.83 4.27 -32.46	76.48 3.21 -34.17	72.07 3.78 -22.18	58.95 3.83 -8.42	56.32 3.62 -8.50	58.50 3.73 -9.23	49.04 2.63 -14.34	48.40 3.67 0.00
HOLTSVIL 1-5___GRP1 24031	45.02 4.26 -0.33	44.75 2.04 -23.32	43.52 1.85 -24.06	42.39 1.87 -22.75	42.51 1.87 -22.89	41.12 2.18 -18.21	46.48 2.03 -25.15	49.50 3.66 -11.06	57.21 4.50 -9.95	74.80 5.26 -19.57	93.93 5.47 -36.54	90.18 5.50 -32.38	98.38 5.15 -44.31	94.53 5.64 -35.34	94.51 5.64 -35.26	91.21 5.48 -33.69	91.21 5.48 -33.63	90.53 4.12 -47.31	90.22 4.85 -39.26	58.83 4.92 -7.21	55.51 4.65 -6.66	59.24 4.79 -8.91	50.23 3.38 -14.78	49.44 4.71 0.00
HOLTSVIL6-10___GRP2 24032	45.02 4.26 -0.33	44.75 2.04 -23.32	43.52 1.85 -24.06	42.39 1.87 -22.75	42.51 1.87 -22.89	41.06 2.18 -18.15	46.48 2.03 -25.15	49.50 3.66 -11.06	57.21 4.50 -9.95	74.80 5.26 -19.57	93.94 5.47 -36.55	90.21 5.50 -32.41	98.38 5.15 -44.31	94.54 5.64 -35.35	94.53 5.64 -35.28	91.24 5.48 -33.72	91.23 5.48 -33.65	90.56 4.12 -47.34	90.25 4.85 -39.29	58.98 4.92 -7.36	55.73 4.65 -6.88	59.30 4.79 -8.97	50.23 3.38 -14.78	49.44 4.71 0.00
HOLTSVILLE_IC_1 23690	45.02 4.26 -0.33	44.75 2.04 -23.32	43.52 1.85 -24.06	42.39 1.87 -22.75	42.51 1.87 -22.89	41.12 2.18 -18.21	46.48 2.03 -25.15	49.50 3.66 -11.06	57.21 4.50 -9.95	74.80 5.26 -19.57	93.93 5.47 -36.54	90.18 5.50 -32.38	98.38 5.15 -44.31	94.53 5.64 -35.34	94.51 5.64 -35.26	91.21 5.48 -33.69	91.21 5.48 -33.63	90.53 4.12 -47.31	90.22 4.85 -39.26	58.83 4.92 -7.21	55.51 4.65 -6.66	59.24 4.79 -8.91	50.23 3.38 -14.78	49.44 4.71 0.00
HOLTSVILLE_IC_10 23699	45.02 4.26 -0.33	44.75 2.04 -23.32	43.52 1.85 -24.06	42.39 1.87 -22.75	42.51 1.87 -22.89	41.06 2.18 -18.15	46.48 2.03 -25.15	49.50 3.66 -11.06	57.21 4.50 -9.95	74.80 5.26 -19.57	93.94 5.47 -36.55	90.21 5.50 -32.41	98.38 5.15 -44.31	94.54 5.64 -35.35	94.53 5.64 -35.28	91.24 5.48 -33.72	91.23 5.48 -33.65	90.56 4.12 -47.34	90.25 4.85 -39.29	58.98 4.92 -7.36	55.73 4.65 -6.88	59.30 4.79 -8.97	50.23 3.38 -14.78	49.44 4.71 0.00
HOLTSVILLE_IC_2 23691	45.02 4.26 -0.33	44.75 2.04 -23.32	43.52 1.85 -24.06	42.39 1.87 -22.75	42.51 1.87 -22.89	41.12 2.18 -18.21	46.48 2.03 -25.15	49.50 3.66 -11.06	57.21 4.50 -9.95	74.80 5.26 -19.57	93.93 5.47 -36.54	90.18 5.50 -32.38	98.38 5.15 -44.31	94.53 5.64 -35.34	94.51 5.64 -35.26	91.21 5.48 -33.69	91.21 5.48 -33.63	90.53 4.12 -47.31	90.22 4.85 -39.26	58.83 4.92 -7.21	55.51 4.65 -6.66	59.24 4.79 -8.91	50.23 3.38 -14.78	49.44 4.71 0.00

HOLTSVILLE_IC_3 23692	45.02 4.26 -0.33	44.75 2.04 -23.32	43.52 1.85 -24.06	42.39 1.87 -22.75	42.51 1.87 -22.89	41.12 2.18 -18.21	46.48 2.03 -25.15	49.50 3.66 -11.06	57.21 4.50 -9.95	74.80 5.26 -19.57	93.93 5.47 -36.54	90.18 5.50 -32.38	98.38 5.15 -44.31	94.53 5.64 -35.34	94.51 5.64 -35.26	91.21 5.48 -33.69	91.21 5.48 -33.63	90.53 4.12 -47.31	90.22 4.85 -39.26	58.83 4.92 -7.21	55.51 4.65 -6.66	59.24 4.79 -8.91	50.23 3.38 -14.78	49.44 4.71 0.00
HOLTSVILLE_IC_4 23693	45.02 4.26 -0.33	44.75 2.04 -23.32	43.52 1.85 -24.06	42.39 1.87 -22.75	42.51 1.87 -22.89	41.12 2.18 -18.21	46.48 2.03 -25.15	49.50 3.66 -11.06	57.21 4.50 -9.95	74.80 5.26 -19.57	93.93 5.47 -36.54	90.18 5.50 -32.38	98.38 5.15 -44.31	94.53 5.64 -35.34	94.51 5.64 -35.26	91.21 5.48 -33.69	91.21 5.48 -33.63	90.53 4.12 -47.31	90.22 4.85 -39.26	58.83 4.92 -7.21	55.51 4.65 -6.66	59.24 4.79 -8.91	50.23 3.38 -14.78	49.44 4.71 0.00
HOLTSVILLE_IC_5 23694	45.02 4.26 -0.33	44.75 2.04 -23.32	43.52 1.85 -24.06	42.39 1.87 -22.75	42.51 1.87 -22.89	41.12 2.18 -18.21	46.48 2.03 -25.15	49.50 3.66 -11.06	57.21 4.50 -9.95	74.80 5.26 -19.57	93.93 5.47 -36.54	90.18 5.50 -32.38	98.38 5.15 -44.31	94.53 5.64 -35.34	94.51 5.64 -35.26	91.21 5.48 -33.69	91.21 5.48 -33.63	90.53 4.12 -47.31	90.22 4.85 -39.26	58.83 4.92 -7.21	55.51 4.65 -6.66	59.24 4.79 -8.91	50.23 3.38 -14.78	49.44 4.71 0.00
HOLTSVILLE_IC_6 23695	45.02 4.26 -0.33	44.75 2.04 -23.32	43.52 1.85 -24.06	42.39 1.87 -22.75	42.51 1.87 -22.89	41.06 2.18 -18.15	46.48 2.03 -25.15	49.50 3.66 -11.06	57.21 4.50 -9.95	74.80 5.26 -19.57	93.94 5.47 -36.55	90.21 5.50 -32.41	98.38 5.15 -44.31	94.54 5.64 -35.35	94.53 5.64 -35.28	91.24 5.48 -33.72	91.23 5.48 -33.65	90.56 4.12 -47.34	90.25 4.85 -39.29	58.98 4.92 -7.36	55.73 4.65 -6.88	59.30 4.79 -8.97	50.23 3.38 -14.78	49.44 4.71 0.00
HOLTSVILLE_IC_7 23696	45.02 4.26 -0.33	44.75 2.04 -23.32	43.52 1.85 -24.06	42.39 1.87 -22.75	42.51 1.87 -22.89	41.06 2.18 -18.15	46.48 2.03 -25.15	49.50 3.66 -11.06	57.21 4.50 -9.95	74.80 5.26 -19.57	93.94 5.47 -36.55	90.21 5.50 -32.41	98.38 5.15 -44.31	94.54 5.64 -35.35	94.53 5.64 -35.28	91.24 5.48 -33.72	91.23 5.48 -33.65	90.56 4.12 -47.34	90.25 4.85 -39.29	58.98 4.92 -7.36	55.73 4.65 -6.88	59.30 4.79 -8.97	50.23 3.38 -14.78	49.44 4.71 0.00
HOLTSVILLE_IC_8 23697	45.02 4.26 -0.33	44.75 2.04 -23.32	43.52 1.85 -24.06	42.39 1.87 -22.75	42.51 1.87 -22.89	41.06 2.18 -18.15	46.48 2.03 -25.15	49.50 3.66 -11.06	57.21 4.50 -9.95	74.80 5.26 -19.57	93.94 5.47 -36.55	90.21 5.50 -32.41	98.38 5.15 -44.31	94.54 5.64 -35.35	94.53 5.64 -35.28	91.24 5.48 -33.72	91.23 5.48 -33.65	90.56 4.12 -47.34	90.25 4.85 -39.29	58.98 4.92 -7.36	55.73 4.65 -6.88	59.30 4.79 -8.97	50.23 3.38 -14.78	49.44 4.71 0.00
HOLTSVILLE_IC_9 23698	45.02 4.26 -0.33	44.75 2.04 -23.32	43.52 1.85 -24.06	42.39 1.87 -22.75	42.51 1.87 -22.89	41.06 2.18 -18.15	46.48 2.03 -25.15	49.50 3.66 -11.06	57.21 4.50 -9.95	74.80 5.26 -19.57	93.94 5.47 -36.55	90.21 5.50 -32.41	98.38 5.15 -44.31	94.54 5.64 -35.35	94.53 5.64 -35.28	91.24 5.48 -33.72	91.23 5.48 -33.65	90.56 4.12 -47.34	90.25 4.85 -39.29	58.98 4.92 -7.36	55.73 4.65 -6.88	59.30 4.79 -8.97	50.23 3.38 -14.78	49.44 4.71 0.00
HQ_DAM_TRANS_STRIKE -23651	49.61 0.00 0.00	41.54 0.00 0.00	40.46 0.00 0.00	39.74 0.00 0.00	39.74 0.00 0.00	43.54 0.00 0.00	23.34 0.00 0.00	50.19 0.00 0.00	68.45 0.00 0.00	137.07 0.00 0.00	156.84 0.00 0.00	150.12 0.00 0.00	110.30 0.00 0.00	151.57 0.00 0.00	144.94 0.00 0.00	110.30 0.00 0.00	110.30 0.00 0.00	87.08 0.00 0.00	122.35 0.00 0.00	77.56 0.00 0.00	68.86 0.00 0.00	83.48 0.00 0.00	30.78 0.00 0.00	49.13 0.00 0.00
HQ_GEN_CEDARS 23644	35.54 -4.89 0.00	17.05 -2.34 0.00	15.48 -2.13 0.00	15.62 -2.15 0.00	15.60 -2.15 0.00	18.22 -2.51 0.00	16.97 -2.33 0.00	30.57 -4.21 0.00	37.39 -5.17 0.20	43.20 -6.04 0.73	44.26 -6.28 1.38	44.75 -6.32 1.23	41.75 -5.91 1.26	45.74 -6.48 1.33	45.31 -6.48 1.82	45.06 -6.29 0.69	45.12 -6.30 0.68	34.37 -4.73 0.00	40.53 -5.58 0.00	41.05 -5.65 0.00	38.86 -5.34 0.00	40.03 -5.51 0.00	28.19 -3.88 0.00	39.32 -5.41 0.00
HQ_GEN_CHAT DC 23651	39.62 -0.81 0.00	19.00 -0.39 0.00	17.26 -0.35 0.00	17.42 -0.35 0.00	17.40 -0.35 0.00	20.32 -0.41 0.00	18.91 -0.39 0.00	34.09 -0.69 0.00	41.91 -0.85 0.00	48.57 -1.00 0.40	50.12 -1.04 0.76	50.58 -1.04 0.68	47.25 -0.98 0.69	51.75 -1.07 0.73	51.68 -1.07 0.86	51.00 -1.04 0.00	51.06 -1.04 0.00	38.32 -0.78 0.00	45.19 -0.92 0.00	45.77 -0.93 0.00	43.32 -0.88 0.00	44.63 -0.91 0.00	31.43 -0.64 0.00	43.84 -0.89 0.00
HUDAV+59+74_TH_GRP 23620	44.99 4.56 0.00	44.90 2.19 -23.32	43.65 1.98 -24.06	42.52 2.00 -22.75	42.64 2.00 -22.89	23.07 2.34 0.00	46.63 2.18 -25.15	49.76 3.92 -11.06	57.53 4.82 -9.95	75.17 5.63 -19.57	94.69 5.85 -36.92	91.27 5.89 -33.08	88.14 5.51 -33.71	95.26 6.04 -35.67	95.25 6.04 -35.60	91.86 5.87 -33.95	91.35 5.87 -33.38	78.66 4.41 -35.15	74.13 5.20 -22.82	60.62 5.26 -8.66	57.93 4.98 -8.75	60.16 5.13 -9.49	50.44 3.62 -14.75	49.77 5.04 0.00
HUDSON AVE_GT_3 23810	45.19 4.76 0.00	44.99 2.28 -23.32	43.74 2.07 -24.06	42.61 2.09 -22.75	42.73 2.09 -22.89	23.17 2.44 0.00	46.72 2.27 -25.15	49.93 4.09 -11.06	57.74 5.03 -9.95	75.42 5.88 -19.57	94.95 6.11 -36.92	91.54 6.16 -33.08	88.39 5.76 -33.71	95.53 6.31 -35.67	95.52 6.31 -35.60	92.12 6.13 -33.95	91.61 6.13 -33.38	78.85 4.60 -35.15	74.36 5.43 -22.82	60.86 5.50 -8.66	58.15 5.20 -8.75	60.39 5.36 -9.49	50.60 3.78 -14.75	50.00 5.27 0.00
HUDSON AVE_GT_4 23540	45.19 4.76 0.00	44.99 2.28 -23.32	43.74 2.07 -24.06	42.61 2.09 -22.75	42.73 2.09 -22.89	23.17 2.44 0.00	46.72 2.27 -25.15	49.93 4.09 -11.06	57.74 5.03 -9.95	75.42 5.88 -19.57	94.95 6.11 -36.92	91.54 6.16 -33.08	88.39 5.76 -33.71	95.53 6.31 -35.67	95.52 6.31 -35.60	92.12 6.13 -33.95	91.61 6.13 -33.38	78.85 4.60 -35.15	74.36 5.43 -22.82	60.86 5.50 -8.66	58.15 5.20 -8.75	60.39 5.36 -9.49	50.60 3.78 -14.75	50.00 5.27 0.00
HUDSON AVE_GT_5 23657	45.19 4.76 0.00	44.99 2.28 -23.32	43.74 2.07 -24.06	42.61 2.09 -22.75	42.73 2.09 -22.89	23.17 2.44 0.00	46.72 2.27 -25.15	49.93 4.09 -11.06	57.74 5.03 -9.95	75.42 5.88 -19.57	94.95 6.11 -36.92	91.54 6.16 -33.08	88.39 5.76 -33.71	95.53 6.31 -35.67	95.52 6.31 -35.60	92.12 6.13 -33.95	91.61 6.13 -33.38	78.85 4.60 -35.15	74.36 5.43 -22.82	60.86 5.50 -8.66	58.15 5.20 -8.75	60.39 5.36 -9.49	50.60 3.78 -14.75	50.00 5.27 0.00
HUNTLEY___63 23557	38.28 -2.15 0.00	21.81 -1.03 -3.45	20.24 -0.93 -3.56	20.20 -0.94 -3.37	20.20 -0.94 -3.39	19.63 -1.10 0.00	22.01 -1.02 -3.73	34.57 -1.85 -1.64	41.96 -2.27 -1.47	50.17 -2.65 -2.85	54.53 -2.76 -5.37	53.44 -2.78 -3.92	51.23 -2.60 -4.91	55.90 -2.84 -5.19	55.94 -2.85 -5.18	54.31 -2.76 -5.03	54.28 -2.77 -4.95	42.24 -2.08 -5.22	47.05 -2.45 -3.39	45.51 -2.48 -1.29	43.15 -2.35 -1.30	44.53 -2.42 -1.41	32.56 -1.70 -2.19	42.36 -2.37 0.00
HUNTLEY___64 23558	38.28 -2.15 0.00	21.81 -1.03 -3.45	20.24 -0.93 -3.56	20.20 -0.94 -3.37	20.20 -0.94 -3.39	19.63 -1.10 0.00	22.01 -1.02 -3.73	34.57 -1.85 -1.64	41.96 -2.27 -1.47	50.17 -2.65 -2.85	54.53 -2.76 -5.37	53.44 -2.78 -3.92	51.23 -2.60 -4.91	55.90 -2.84 -5.19	55.94 -2.85 -5.18	54.31 -2.76 -5.03	54.28 -2.77 -4.95	42.24 -2.08 -5.22	47.05 -2.45 -3.39	45.51 -2.48 -1.29	43.15 -2.35 -1.30	44.53 -2.42 -1.41	32.56 -1.70 -2.19	42.36 -2.37 0.00

HUNTLEY___65 23559	38.28 -2.15 0.00	21.81 -1.03 -3.45	20.24 -0.93 -3.56	20.20 -0.94 -3.37	20.20 -0.94 -3.39	19.63 -1.10 0.00	22.01 -1.02 -3.73	34.57 -1.85 -1.64	41.96 -2.27 -1.47	50.17 -2.65 -2.85	54.53 -2.76 -5.37	53.44 -2.78 -3.92	51.23 -2.60 -4.91	55.90 -2.84 -5.19	55.94 -2.85 -5.18	54.31 -2.76 -5.03	54.28 -2.77 -4.95	42.24 -2.08 -5.22	47.05 -2.45 -3.39	45.51 -2.48 -1.29	43.15 -2.35 -1.30	44.53 -2.42 -1.41	32.56 -1.70 -2.19	42.36 -2.37 0.00
HUNTLEY___66 23560	38.28 -2.15 0.00	21.81 -1.03 -3.45	20.24 -0.93 -3.56	20.20 -0.94 -3.37	20.20 -0.94 -3.39	19.63 -1.10 0.00	22.01 -1.02 -3.73	34.57 -1.85 -1.64	41.96 -2.27 -1.47	50.17 -2.65 -2.85	54.53 -2.76 -5.37	53.44 -2.78 -3.92	51.23 -2.60 -4.91	55.90 -2.84 -5.19	55.94 -2.85 -5.18	54.31 -2.76 -5.03	54.28 -2.77 -4.95	42.24 -2.08 -5.22	47.05 -2.45 -3.39	45.51 -2.48 -1.29	43.15 -2.35 -1.30	44.53 -2.42 -1.41	32.56 -1.70 -2.19	42.36 -2.37 0.00
HUNTLEY___67 23561	38.13 -2.30 0.00	21.79 -1.10 -3.50	20.22 -1.00 -3.61	20.17 -1.01 -3.41	20.17 -1.01 -3.43	19.55 -1.18 0.00	21.97 -1.10 -3.77	34.46 -1.98 -1.66	41.82 -2.43 -1.49	50.05 -2.84 -2.92	54.48 -2.95 -5.51	44.01 -2.97 5.32	51.17 -2.78 -5.03	55.83 -3.04 -5.32	55.87 -3.05 -5.31	54.17 -2.96 -5.09	54.15 -2.96 -5.01	42.16 -2.22 -5.28	46.92 -2.62 -3.43	45.35 -2.65 -1.30	43.00 -2.51 -1.31	44.38 -2.59 -1.43	32.47 -1.82 -2.22	42.19 -2.54 0.00
HUNTLEY___68 23562	38.13 -2.30 0.00	21.79 -1.10 -3.50	20.22 -1.00 -3.61	20.17 -1.01 -3.41	20.17 -1.01 -3.43	19.55 -1.18 0.00	21.97 -1.10 -3.77	34.46 -1.98 -1.66	41.82 -2.43 -1.49	50.05 -2.84 -2.92	54.48 -2.95 -5.51	44.01 -2.97 5.32	51.17 -2.78 -5.03	55.82 -3.05 -5.32	55.87 -3.05 -5.31	54.17 -2.96 -5.09	54.15 -2.96 -5.01	42.16 -2.22 -5.28	46.92 -2.62 -3.43	45.34 -2.66 -1.30	43.00 -2.51 -1.31	44.38 -2.59 -1.43	32.47 -1.82 -2.22	42.19 -2.54 0.00
INDECK___CORINTH 23802	41.69 1.26 0.00	50.08 0.60 -30.09	49.21 0.55 -31.05	47.69 0.55 -29.37	47.85 0.55 -29.55	21.37 0.64 0.00	52.36 0.60 -32.46	50.14 1.08 -14.28	56.93 1.33 -12.84	76.67 1.55 -25.15	100.99 1.61 -47.46	96.45 1.62 -42.53	93.77 1.52 -43.33	101.06 1.66 -45.85	101.06 1.66 -45.79	97.48 1.62 -43.82	96.81 1.62 -43.09	85.76 1.21 -45.45	77.04 1.43 -29.50	59.35 1.45 -11.20	56.88 1.37 -11.31	59.23 1.41 -12.28	52.15 1.00 -19.08	46.12 1.39 0.00
INDECK___ILION 23567	41.57 1.14 0.00	19.94 0.55 0.00	18.11 0.50 0.00	18.27 0.50 0.00	18.25 0.50 0.00	21.31 0.58 0.00	19.84 0.54 0.00	35.76 0.98 0.00	43.97 1.21 0.00	49.92 1.41 1.46	50.62 1.46 2.76	51.31 1.48 2.47	47.78 1.38 2.52	52.40 1.51 2.66	52.57 1.51 2.55	53.51 1.47 0.00	53.57 1.47 0.00	40.20 1.10 0.00	47.41 1.30 0.00	48.02 1.32 0.00	45.45 1.25 0.00	46.82 1.28 0.00	32.97 0.90 0.00	45.99 1.26 0.00
INDECK___OLEAN 23982	41.01 0.58 0.00	24.12 0.28 -4.45	22.45 0.25 -4.59	22.37 0.26 -4.34	22.38 0.26 -4.37	21.03 0.30 0.00	24.38 0.28 -4.80	37.35 0.50 -2.07	45.26 0.62 -1.88	54.38 0.72 -3.69	59.63 0.75 -6.96	67.88 0.75 -14.83	55.98 0.71 -6.35	61.04 0.77 -6.72	61.09 0.77 -6.71	59.14 0.75 -6.35	59.09 0.75 -6.24	46.31 0.56 -6.65	51.10 0.67 -4.32	49.01 0.67 -1.64	46.50 0.64 -1.66	48.00 0.66 -1.80	35.32 0.46 -2.79	45.38 0.65 0.00
INDECK___OSWEGO 23783	38.87 -1.56 0.00	20.37 -0.75 -1.73	18.71 -0.68 -1.78	18.78 -0.68 -1.69	18.77 -0.68 -1.70	19.93 -0.80 0.00	20.42 -0.74 -1.86	34.26 -1.34 -0.82	41.90 -1.65 -0.79	49.55 -1.92 -1.50	52.74 -2.00 -2.82	52.82 -2.01 -2.53	49.62 -1.88 -2.58	54.22 -2.06 -2.73	54.27 -2.06 -2.72	52.74 -2.00 -2.70	52.75 -2.01 -2.66	40.20 -1.51 -2.61	46.02 -1.78 -1.69	45.54 -1.80 -0.64	43.15 -1.70 -0.65	44.49 -1.75 -0.70	31.92 -1.24 -1.09	43.01 -1.72 0.00
INDECK___YERKES 23781	38.24 -2.19 0.00	21.79 -1.05 -3.45	20.22 -0.95 -3.56	20.18 -0.96 -3.37	20.18 -0.96 -3.39	19.61 -1.12 0.00	21.99 -1.04 -3.73	34.54 -1.88 -1.64	41.92 -2.31 -1.47	50.11 -2.71 -2.85	54.48 -2.81 -5.37	53.39 -2.83 -3.92	51.18 -2.65 -4.91	55.84 -2.90 -5.19	55.89 -2.90 -5.18	54.25 -2.82 -5.03	54.23 -2.82 -4.95	42.20 -2.12 -5.22	47.00 -2.50 -3.39	45.46 -2.53 -1.29	43.11 -2.39 -1.30	44.48 -2.47 -1.41	32.52 -1.74 -2.19	42.31 -2.42 0.00
INDIAN POINT_GT_1 24139	44.17 3.74 0.00	44.32 1.79 -23.14	43.12 1.63 -23.88	41.99 1.64 -22.58	42.11 1.64 -22.72	22.65 1.92 0.00	46.05 1.79 -24.96	48.98 3.22 -10.98	56.59 3.96 -9.87	74.02 4.63 -19.42	93.37 4.81 -36.64	89.98 4.84 -32.84	86.91 4.53 -33.46	93.91 4.96 -35.40	93.90 4.96 -35.33	90.56 4.82 -33.70	90.06 4.82 -33.14	77.61 3.62 -34.89	73.03 4.27 -22.65	59.62 4.32 -8.60	56.97 4.09 -8.68	59.17 4.21 -9.42	49.68 2.97 -14.64	48.87 4.14 0.00
INDIAN POINT_GT_2 23659	44.17 3.74 0.00	44.32 1.79 -23.14	43.12 1.63 -23.88	41.99 1.64 -22.58	42.11 1.64 -22.72	22.65 1.92 0.00	46.05 1.79 -24.96	48.98 3.22 -10.98	56.59 3.96 -9.87	74.02 4.63 -19.42	93.37 4.81 -36.64	89.98 4.84 -32.84	86.91 4.53 -33.46	93.91 4.96 -35.40	93.90 4.96 -35.33	90.56 4.82 -33.70	90.06 4.82 -33.14	77.61 3.62 -34.89	73.03 4.27 -22.65	59.62 4.32 -8.60	56.97 4.09 -8.68	59.17 4.21 -9.42	49.68 2.97 -14.64	48.87 4.14 0.00
INDIAN POINT_GT_3 24019	44.17 3.74 0.00	44.32 1.79 -23.14	43.12 1.63 -23.88	41.99 1.64 -22.58	42.11 1.64 -22.72	22.65 1.92 0.00	46.05 1.79 -24.96	48.98 3.22 -10.98	56.59 3.96 -9.87	74.02 4.63 -19.42	93.37 4.81 -36.64	89.98 4.84 -32.84	86.91 4.53 -33.46	93.91 4.96 -35.40	93.90 4.96 -35.33	90.56 4.82 -33.70	90.06 4.82 -33.14	77.61 3.62 -34.89	73.03 4.27 -22.65	59.62 4.32 -8.60	56.97 4.09 -8.68	59.17 4.21 -9.42	49.68 2.97 -14.64	48.87 4.14 0.00
INDIAN POINT___2 23530	44.26 3.83 0.00	44.11 1.84 -22.88	42.89 1.67 -23.61	41.78 1.68 -22.33	41.90 1.68 -22.47	22.69 1.96 0.00	45.81 1.83 -24.68	48.93 3.29 -10.86	56.57 4.05 -9.76	73.94 4.73 -19.24	93.14 4.92 -36.30	89.78 4.95 -32.53	86.70 4.63 -33.15	93.69 5.07 -35.07	93.69 5.08 -35.00	90.29 4.93 -33.32	89.80 4.93 -32.77	77.36 3.70 -34.56	72.91 4.37 -22.43	59.64 4.42 -8.52	56.99 4.19 -8.60	59.19 4.31 -9.34	49.62 3.04 -14.51	48.97 4.24 0.00
INDIAN POINT___3 23531	43.70 3.27 0.00	44.10 1.57 -23.14	42.91 1.42 -23.88	41.79 1.44 -22.58	41.91 1.44 -22.72	22.41 1.68 0.00	45.82 1.56 -24.96	48.57 2.81 -10.98	56.09 3.46 -9.87	73.47 4.04 -19.46	92.83 4.20 -36.71	89.43 4.23 -32.90	86.40 3.96 -33.52	93.35 4.33 -35.47	93.35 4.34 -35.40	89.95 4.21 -33.70	89.45 4.21 -33.14	77.21 3.16 -34.95	72.53 3.73 -22.69	59.09 3.78 -8.61	56.47 3.57 -8.70	58.66 3.68 -9.44	49.33 2.59 -14.67	48.35 3.62 0.00
INDIAN PT_GT_GRP 23687	44.17 3.74 0.00	44.32 1.79 -23.14	43.12 1.63 -23.88	41.99 1.64 -22.58	42.11 1.64 -22.72	22.65 1.92 0.00	46.05 1.79 -24.96	48.98 3.22 -10.98	56.59 3.96 -9.87	74.02 4.63 -19.42	93.37 4.81 -36.64	89.98 4.84 -32.84	86.91 4.53 -33.46	93.91 4.96 -35.40	93.90 4.96 -35.33	90.56 4.82 -33.70	90.06 4.82 -33.14	77.61 3.62 -34.89	73.03 4.27 -22.65	59.62 4.32 -8.60	56.97 4.09 -8.68	59.17 4.21 -9.42	49.68 2.97 -14.64	48.87 4.14 0.00
IP CORINTH___1 23988	41.69 1.26 0.00	50.08 0.60 -30.09	49.21 0.55 -31.05	47.69 0.55 -29.37	47.85 0.55 -29.55	21.37 0.64 0.00	52.36 0.60 -32.46	50.14 1.08 -14.28	56.93 1.33 -12.84	76.67 1.55 -25.15	100.99 1.61 -47.46	96.45 1.62 -42.53	93.77 1.52 -43.33	101.06 1.66 -45.85	101.06 1.66 -45.79	97.48 1.62 -43.82	96.81 1.62 -43.09	85.76 1.21 -45.45	77.04 1.43 -29.50	59.35 1.45 -11.20	56.88 1.37 -11.31	59.23 1.41 -12.28	52.15 1.00 -19.08	46.12 1.39 0.00

IP CORINTH___2 23637	41.69 1.26 0.00	19.99 0.60 0.00	18.16 0.55 0.00	18.32 0.55 0.00	18.30 0.55 0.00	21.37 0.64 0.00	19.90 0.60 0.00	35.86 1.08 0.00	44.09 1.33 0.00	51.52 1.55 0.00	53.53 1.61 0.00	53.92 1.62 0.00	50.44 1.52 0.00	55.21 1.66 0.00	55.27 1.66 0.00	53.66 1.62 0.00	53.72 1.62 0.00	40.31 1.21 0.00	47.54 1.43 0.00	48.15 1.45 0.00	45.57 1.37 0.00	46.95 1.41 0.00	33.07 1.00 0.00	46.12 1.39 0.00
IP___TICONDEROGA 23804	43.19 2.76 0.00	20.71 1.32 0.00	18.81 1.20 0.00	18.98 1.21 0.00	18.96 1.21 0.00	22.14 1.41 0.00	20.62 1.32 0.00	37.15 2.37 0.00	45.68 2.92 0.00	53.38 3.41 0.00	55.46 3.54 0.00	55.87 3.57 0.00	52.26 3.34 0.00	57.20 3.65 0.00	57.27 3.66 0.00	55.59 3.55 0.00	55.65 3.55 0.00	41.77 2.67 0.00	49.26 3.15 0.00	49.89 3.19 0.00	47.22 3.02 0.00	48.65 3.11 0.00	34.26 2.19 0.00	47.78 3.05 0.00
JARVIS____ 23743	40.77 0.34 0.00	19.55 0.16 0.00	17.76 0.15 0.00	17.92 0.15 0.00	17.90 0.15 0.00	20.91 0.18 0.00	19.46 0.16 0.00	35.08 0.30 0.00	43.12 0.36 0.00	48.93 0.42 1.46	49.60 0.44 2.76	50.27 0.44 2.47	46.82 0.42 2.52	51.35 0.46 2.66	51.52 0.46 2.55	52.48 0.44 0.00	52.54 0.44 0.00	39.43 0.33 0.00	46.50 0.39 0.00	47.10 0.40 0.00	44.58 0.38 0.00	45.93 0.39 0.00	32.34 0.27 0.00	45.11 0.38 0.00
JENNISON___1 23625	42.61 2.18 0.00	28.30 1.05 -7.86	26.67 0.95 -8.11	26.40 0.96 -7.67	26.43 0.96 -7.72	21.85 1.12 0.00	28.82 1.04 -8.48	40.41 1.88 -3.75	48.44 2.31 -3.37	59.28 2.70 -6.61	67.19 2.80 -12.47	67.80 2.82 -12.68	62.94 2.64 -11.38	68.48 2.89 -12.04	68.52 2.89 -12.02	66.35 2.81 -11.50	66.22 2.81 -11.31	53.08 2.11 -11.87	56.30 2.49 -7.70	52.14 2.52 -2.92	49.53 2.38 -2.95	51.21 2.46 -3.21	38.78 1.73 -4.98	47.14 2.41 0.00
JENNISON___2 23626	42.52 2.09 0.00	28.25 1.00 -7.86	26.63 0.91 -8.11	26.36 0.92 -7.67	26.39 0.92 -7.72	21.80 1.07 0.00	28.78 1.00 -8.48	40.32 1.79 -3.75	48.34 2.21 -3.37	59.16 2.58 -6.61	67.07 2.68 -12.47	67.68 2.70 -12.68	62.82 2.52 -11.38	68.35 2.76 -12.04	68.40 2.77 -12.02	66.22 2.68 -11.50	66.10 2.69 -11.31	52.99 2.02 -11.87	56.19 2.38 -7.70	52.03 2.41 -2.92	49.43 2.28 -2.95	51.10 2.35 -3.21	38.70 1.65 -4.98	47.04 2.31 0.00
KENSICO____ 23655	44.48 4.05 0.00	44.60 1.94 -23.27	43.38 1.76 -24.01	42.26 1.78 -22.71	42.38 1.78 -22.85	22.81 2.08 0.00	46.33 1.93 -25.10	49.31 3.49 -11.04	56.98 4.29 -9.93	74.55 5.01 -19.57	94.04 5.20 -36.92	90.62 5.24 -33.08	87.53 4.90 -33.71	94.59 5.37 -35.67	94.58 5.37 -35.60	91.14 5.22 -33.88	90.64 5.22 -33.32	78.17 3.92 -35.15	73.55 4.62 -22.82	60.04 4.68 -8.66	57.38 4.43 -8.75	59.59 4.56 -9.49	50.03 3.21 -14.75	49.21 4.48 0.00
KIAC_JFK_AIRPORT 23541	44.63 4.20 0.00	44.72 2.01 -23.32	43.50 1.83 -24.06	42.37 1.85 -22.75	42.48 1.84 -22.89	22.88 2.15 0.00	46.45 2.00 -25.15	49.45 3.61 -11.06	57.15 4.44 -9.95	74.73 5.19 -19.57	94.23 5.39 -36.92	90.81 5.43 -33.08	87.71 5.08 -33.71	94.78 5.56 -35.67	94.78 5.57 -35.60	91.40 5.41 -33.95	90.89 5.41 -33.38	78.31 4.06 -35.15	73.72 4.79 -22.82	60.21 4.85 -8.66	57.54 4.59 -8.75	59.76 4.73 -9.49	50.15 3.33 -14.75	49.38 4.65 0.00
KINTIGH____ 23543	37.46 -2.97 0.00	20.91 -1.42 -2.94	19.35 -1.29 -3.03	19.34 -1.30 -2.87	19.33 -1.30 -2.88	19.21 -1.52 0.00	21.05 -1.42 -3.17	33.62 -2.55 -1.39	40.87 -3.14 -1.25	48.71 -3.67 -2.41	52.66 -3.81 -4.55	48.30 -3.84 0.16	49.48 -3.59 -4.15	54.01 -3.93 -4.39	54.05 -3.94 -4.38	52.49 -3.82 -4.27	52.47 -3.83 -4.20	40.66 -2.87 -4.43	45.60 -3.39 -2.88	44.36 -3.43 -1.09	42.05 -3.25 -1.10	43.40 -3.34 -1.20	31.58 -2.35 -1.86	41.45 -3.28 0.00
LEDERLE____ 23769	44.29 3.86 0.00	43.91 1.85 -22.67	42.68 1.68 -23.39	41.59 1.70 -22.12	41.70 1.69 -22.26	22.71 1.98 0.00	45.59 1.84 -24.45	48.86 3.32 -10.76	56.51 4.08 -9.67	73.80 4.77 -19.06	92.82 4.95 -35.95	89.51 4.99 -32.22	86.42 4.67 -32.83	93.40 5.11 -34.74	93.39 5.11 -34.67	90.07 4.96 -33.07	89.53 4.97 -32.46	77.06 3.73 -34.23	72.73 4.40 -22.22	59.59 4.45 -8.44	56.94 4.22 -8.52	59.13 4.34 -9.25	49.50 3.06 -14.37	49.00 4.27 0.00
LINDEN COGEN____ 23786	44.84 4.41 0.00	44.83 2.12 -23.32	43.59 1.92 -24.06	42.46 1.94 -22.75	42.58 1.94 -22.89	22.99 2.26 0.00	46.56 2.11 -25.15	49.63 3.79 -11.06	55.89 4.66 -8.47	50.71 5.45 4.71	49.58 5.66 8.00	49.68 5.70 8.32	49.77 5.34 4.49	49.57 5.84 9.82	49.58 5.85 9.88	49.67 5.68 8.05	49.68 5.68 8.10	50.02 4.27 -6.65	50.74 5.03 0.40	55.81 5.09 -4.02	55.88 4.82 -6.86	60.00 4.97 -9.49	50.32 3.50 -14.75	49.61 4.88 0.00
LIPA_MISC_IPP 23656	44.89 4.13 -0.33	44.69 1.98 -23.32	43.47 1.80 -24.06	42.33 1.81 -22.75	42.45 1.81 -22.89	41.06 2.12 -18.21	46.42 1.97 -25.15	49.39 3.55 -11.06	57.08 4.37 -9.95	74.64 5.10 -19.57	93.76 5.30 -36.54	90.03 5.34 -32.39	98.22 4.99 -44.31	94.36 5.47 -35.34	94.35 5.47 -35.27	91.05 5.31 -33.70	91.06 5.32 -33.64	90.41 3.99 -47.32	90.09 4.71 -39.27	58.73 4.77 -7.26	55.45 4.51 -6.74	59.12 4.65 -8.93	50.12 3.27 -14.78	49.30 4.57 0.00
LITTLE FALLS___HYD 24013	43.98 3.55 0.00	21.09 1.70 0.00	19.16 1.55 0.00	19.33 1.56 0.00	19.31 1.56 0.00	22.55 1.82 0.00	21.00 1.70 0.00	37.84 3.06 0.00	46.52 3.76 0.00	52.90 4.39 1.46	53.72 4.56 2.76	54.43 4.60 2.47	50.70 4.30 2.52	55.60 4.71 2.66	55.77 4.71 2.55	56.61 4.57 0.00	56.68 4.58 0.00	42.54 3.44 0.00	50.16 4.05 0.00	50.80 4.10 0.00	48.08 3.88 0.00	49.54 4.00 0.00	34.89 2.82 0.00	48.66 3.93 0.00
LONG_LAKE_PHOENIX 24014	39.08 -1.35 0.00	20.55 -0.65 -1.81	18.89 -0.59 -1.87	18.95 -0.59 -1.77	18.94 -0.59 -1.78	20.04 -0.69 0.00	20.62 -0.64 -1.96	34.48 -1.16 -0.86	42.14 -1.43 -0.81	49.83 -1.67 -1.53	53.08 -1.73 -2.89	53.14 -1.75 -2.59	49.93 -1.63 -2.64	54.55 -1.79 -2.79	54.61 -1.79 -2.79	53.07 -1.74 -2.77	53.02 -1.74 -2.66	40.46 -1.31 -2.67	46.31 -1.54 -1.74	45.80 -1.56 -0.66	43.39 -1.48 -0.67	44.74 -1.52 -0.72	32.12 -1.07 -1.12	43.24 -1.49 0.00
LOVETT___3 23632	43.48 3.05 0.00	43.57 1.47 -22.71	42.38 1.33 -23.44	41.27 1.34 -22.16	41.39 1.34 -22.30	22.30 1.57 0.00	45.26 1.46 -24.50	48.19 2.63 -10.78	55.68 3.23 -9.69	72.84 3.78 -19.09	91.86 3.92 -36.02	88.53 3.95 -32.28	85.51 3.70 -32.89	92.40 4.05 -34.80	92.40 4.05 -34.74	89.04 3.93 -33.07	88.56 3.94 -32.52	76.35 2.95 -34.30	71.85 3.48 -22.26	58.68 3.53 -8.45	56.08 3.34 -8.54	58.25 3.44 -9.27	48.89 2.42 -14.40	48.11 3.38 0.00
LOVETT___4 23642	43.44 3.01 0.00	43.54 1.44 -22.71	42.36 1.31 -23.44	41.25 1.32 -22.16	41.37 1.32 -22.30	22.27 1.54 0.00	45.24 1.44 -24.50	48.15 2.59 -10.78	55.63 3.18 -9.69	72.78 3.72 -19.09	91.80 3.86 -36.02	88.47 3.89 -32.28	85.45 3.64 -32.89	92.33 3.98 -34.80	92.34 3.99 -34.74	88.98 3.87 -33.07	88.50 3.88 -32.52	76.31 2.91 -34.30	71.80 3.43 -22.26	58.62 3.47 -8.45	56.03 3.29 -8.54	58.20 3.39 -9.27	48.86 2.39 -14.40	48.06 3.33 0.00
LOVETT___5 23593	43.52 3.09 0.00	43.58 1.48 -22.71	42.40 1.35 -23.44	41.29 1.36 -22.16	41.41 1.36 -22.30	22.32 1.59 0.00	45.28 1.48 -24.50	48.22 2.66 -10.78	55.72 3.27 -9.69	72.88 3.82 -19.09	91.91 3.97 -36.02	88.58 4.00 -32.28	85.55 3.74 -32.89	92.45 4.10 -34.80	92.45 4.10 -34.74	89.09 3.98 -33.07	88.60 3.98 -32.52	76.39 2.99 -34.30	71.90 3.53 -22.26	58.72 3.57 -8.45	56.12 3.38 -8.54	58.29 3.48 -9.27	48.92 2.45 -14.40	48.15 3.42 0.00

LOWER RAQUET___HYD 24057	39.18 -1.25 0.00	18.79 -0.60 0.00	17.06 -0.55 0.00	17.22 -0.55 0.00	17.20 -0.55 0.00	20.09 -0.64 0.00	18.70 -0.60 0.00	33.70 -1.08 0.00	41.23 -1.33 0.20	47.62 -1.55 0.80	48.79 -1.61 1.52	49.32 -1.62 1.36	46.02 -1.52 1.38	50.43 -1.66 1.46	50.07 -1.66 1.88	49.74 -1.61 0.69	49.80 -1.62 0.68	37.89 -1.21 0.00	44.68 -1.43 0.00	45.25 -1.45 0.00	42.83 -1.37 0.00	44.13 -1.41 0.00	31.07 -1.00 0.00	43.34 -1.39 0.00
LOWER___HUDSON 24059	41.65 1.22 0.00	49.24 0.58 -29.27	48.35 0.53 -30.21	46.87 0.53 -28.57	47.02 0.53 -28.74	21.35 0.62 0.00	51.45 0.58 -31.57	49.72 1.05 -13.89	56.54 1.29 -12.49	75.97 1.50 -24.50	99.70 1.56 -46.22	95.29 1.57 -41.42	92.59 1.47 -42.20	99.81 1.61 -44.65	99.81 1.61 -44.59	96.23 1.57 -42.62	95.59 1.57 -41.92	84.49 1.18 -44.21	76.20 1.39 -28.70	58.99 1.40 -10.89	56.53 1.33 -11.00	58.85 1.37 -11.94	51.59 0.96 -18.56	46.08 1.35 0.00
MEDINA___POWER 24015	41.01 0.58 0.00	19.67 0.28 0.00	17.86 0.25 0.00	18.03 0.26 0.00	18.01 0.26 0.00	21.03 0.30 0.00	19.58 0.28 0.00	35.28 0.50 0.00	43.38 0.62 0.00	50.69 0.72 0.00	52.67 0.75 0.00	53.05 0.75 0.00	49.63 0.71 0.00	54.32 0.77 0.00	54.38 0.77 0.00	52.79 0.75 0.00	52.85 0.75 0.00	39.66 0.56 0.00	46.78 0.67 0.00	47.37 0.67 0.00	44.84 0.64 0.00	46.20 0.66 0.00	32.53 0.46 0.00	45.38 0.65 0.00
MILLIKEN___1 23584	38.42 -2.01 0.00	22.35 -0.97 -3.93	20.78 -0.88 -4.05	20.71 -0.89 -3.83	20.73 -0.88 -3.86	19.70 -1.03 0.00	22.58 -0.96 -4.24	34.91 -1.73 -1.86	42.32 -2.13 -1.69	50.58 -2.49 -3.10	55.18 -2.59 -5.85	56.00 -2.61 -6.31	51.83 -2.44 -5.35	56.54 -2.67 -5.66	56.59 -2.67 -5.65	55.04 -2.59 -5.59	55.06 -2.60 -5.56	43.02 -1.95 -5.87	47.62 -2.30 -3.81	45.82 -2.33 -1.45	43.46 -2.20 -1.46	44.86 -2.27 -1.59	32.93 -1.60 -2.46	42.50 -2.23 0.00
MILLIKEN___2 23585	38.41 -2.02 0.00	22.35 -0.97 -3.93	20.78 -0.88 -4.05	20.71 -0.89 -3.83	20.72 -0.89 -3.86	19.69 -1.04 0.00	22.58 -0.96 -4.24	34.90 -1.74 -1.86	42.31 -2.14 -1.69	50.57 -2.50 -3.10	55.18 -2.59 -5.85	56.00 -2.61 -6.31	51.83 -2.44 -5.35	56.53 -2.68 -5.66	56.58 -2.68 -5.65	55.03 -2.60 -5.59	55.06 -2.60 -5.56	43.02 -1.95 -5.87	47.62 -2.30 -3.81	45.82 -2.33 -1.45	43.45 -2.21 -1.46	44.85 -2.28 -1.59	32.93 -1.60 -2.46	42.50 -2.23 0.00
MILLIKEN___DIESEL 23629	38.41 -2.02 0.00	22.35 -0.97 -3.93	20.78 -0.88 -4.05	20.71 -0.89 -3.83	20.72 -0.89 -3.86	19.69 -1.04 0.00	22.58 -0.96 -4.24	34.90 -1.74 -1.86	42.31 -2.14 -1.69	50.57 -2.50 -3.10	55.18 -2.59 -5.85	56.00 -2.61 -6.31	51.83 -2.44 -5.35	56.53 -2.68 -5.66	56.58 -2.68 -5.65	55.03 -2.60 -5.59	55.06 -2.60 -5.56	43.02 -1.95 -5.87	47.62 -2.30 -3.81	45.82 -2.33 -1.45	43.45 -2.21 -1.46	44.85 -2.28 -1.59	32.93 -1.60 -2.46	42.50 -2.23 0.00
MONGAUP___HYD 23641	43.17 2.74 0.00	43.32 1.31 -22.62	42.15 1.19 -23.35	41.05 1.20 -22.08	41.16 1.20 -22.21	22.13 1.40 0.00	45.01 1.31 -24.40	47.88 2.36 -10.74	55.31 2.90 -9.65	72.38 3.39 -19.02	91.32 3.52 -35.88	88.00 3.54 -32.16	85.01 3.32 -32.77	91.85 3.63 -34.67	91.84 3.63 -34.60	88.51 3.53 -32.94	88.03 3.53 -32.40	75.92 2.65 -34.17	71.42 3.13 -22.18	58.29 3.17 -8.42	55.70 3.00 -8.50	57.86 3.09 -9.23	48.58 2.17 -14.34	47.76 3.03 0.00
MONTAUK___DIESEL 23721	44.41 3.65 -0.33	44.46 1.75 -23.32	43.26 1.59 -24.06	42.13 1.61 -22.75	42.24 1.60 -22.89	40.81 1.87 -18.21	46.19 1.74 -25.15	48.98 3.14 -11.06	56.57 3.86 -9.95	74.06 4.52 -19.57	93.15 4.69 -36.54	89.42 4.73 -32.39	97.65 4.42 -44.31	93.73 4.84 -35.34	93.72 4.84 -35.27	90.44 4.70 -33.70	90.45 4.71 -33.64	89.95 3.53 -47.32	89.55 4.17 -39.27	58.18 4.22 -7.26	54.93 3.99 -6.74	58.58 4.11 -8.93	49.75 2.90 -14.78	48.77 4.04 0.00
N SALMON___HYD 24042	39.38 -1.05 0.00	18.20 -0.50 0.69	16.44 -0.46 0.71	16.64 -0.46 0.67	16.61 -0.46 0.68	20.19 -0.54 0.00	18.05 -0.50 0.75	33.45 -0.90 0.43	41.23 -1.11 0.42	47.51 -1.29 1.17	48.37 -1.35 2.20	48.97 -1.35 1.98	45.64 -1.27 2.01	50.03 -1.39 2.13	49.63 -1.39 2.59	49.24 -1.35 1.45	49.64 -1.35 1.11	37.11 -1.01 0.98	44.29 -1.19 0.63	45.25 -1.21 0.24	42.81 -1.15 0.24	44.10 -1.18 0.26	30.83 -0.83 0.41	43.57 -1.16 0.00
N.E._DAM_TRANS_STRIKE -24062	51.32 0.00 0.00	47.03 0.00 0.00	46.31 0.00 0.00	45.50 0.00 0.00	45.50 0.00 0.00	45.04 0.00 0.00	48.98 0.00 0.00	51.93 0.00 0.00	70.82 0.00 0.00	141.81 0.00 0.00	162.27 0.00 0.00	155.31 0.00 0.00	114.12 0.00 0.00	156.81 0.00 0.00	149.95 0.00 0.00	114.12 0.00 0.00	114.12 0.00 0.00	90.09 0.00 0.00	126.58 0.00 0.00	80.24 0.00 0.00	71.24 0.00 0.00	86.37 0.00 0.00	56.26 0.00 0.00	50.83 0.00 0.00
N.E._GEN_SANDY PD 24062	40.99 0.56 0.00	47.29 0.27 -27.63	46.37 0.25 -28.51	44.98 0.25 -26.96	45.13 0.25 -27.13	21.02 0.29 0.00	49.37 0.27 -29.80	48.37 0.48 -13.11	55.15 0.60 -11.79	73.85 0.70 -23.18	96.38 0.72 -43.74	92.23 0.73 -39.20	89.54 0.68 -39.94	96.56 0.75 -42.26	96.54 0.75 -42.18	92.99 0.72 -40.23	92.40 0.73 -39.57	81.37 0.54 -41.73	73.84 0.64 -27.09	57.63 0.65 -10.28	55.21 0.62 -10.39	57.44 0.63 -11.27	50.04 0.45 -17.52	45.35 0.62 0.00
NARROWS_GT1_1 24228	45.09 4.66 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.95 4.01 -19.16	64.27 4.93 -16.58	78.45 5.76 -22.72	94.83 5.99 -36.92	91.41 6.03 -33.08	88.27 5.64 -33.71	95.40 6.18 -35.67	95.39 6.18 -35.60	91.99 6.00 -33.95	91.49 6.01 -33.38	78.76 4.51 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.28 5.25 -9.49	57.95 3.70 -22.18	55.60 5.16 -5.71
NARROWS_GT1_2 24229	45.09 4.66 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.95 4.01 -19.16	64.27 4.93 -16.58	78.45 5.76 -22.72	94.83 5.99 -36.92	91.41 6.03 -33.08	88.27 5.64 -33.71	95.40 6.18 -35.67	95.39 6.18 -35.60	91.99 6.00 -33.95	91.49 6.01 -33.38	78.76 4.51 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.28 5.25 -9.49	57.95 3.70 -22.18	55.60 5.16 -5.71
NARROWS_GT1_3 24230	45.09 4.66 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.95 4.01 -19.16	64.27 4.93 -16.58	78.45 5.76 -22.72	94.83 5.99 -36.92	91.41 6.03 -33.08	88.27 5.64 -33.71	95.40 6.18 -35.67	95.39 6.18 -35.60	91.99 6.00 -33.95	91.49 6.01 -33.38	78.76 4.51 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.28 5.25 -9.49	57.95 3.70 -22.18	55.60 5.16 -5.71
NARROWS_GT1_4 24231	45.09 4.66 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.95 4.01 -19.16	64.27 4.93 -16.58	78.45 5.76 -22.72	94.83 5.99 -36.92	91.41 6.03 -33.08	88.27 5.64 -33.71	95.40 6.18 -35.67	95.39 6.18 -35.60	91.99 6.00 -33.95	91.49 6.01 -33.38	78.76 4.51 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.28 5.25 -9.49	57.95 3.70 -22.18	55.60 5.16 -5.71
NARROWS_GT1_5 24232	45.09 4.66 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.95 4.01 -19.16	64.27 4.93 -16.58	78.45 5.76 -22.72	94.83 5.99 -36.92	91.41 6.03 -33.08	88.27 5.64 -33.71	95.40 6.18 -35.67	95.39 6.18 -35.60	91.99 6.00 -33.95	91.49 6.01 -33.38	78.76 4.51 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.28 5.25 -9.49	57.95 3.70 -22.18	55.60 5.16 -5.71

NARROWS_GT1_6 24233	45.09 4.66 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.95 4.01 -19.16	64.27 4.93 -16.58	78.45 5.76 -22.72	94.83 5.99 -36.92	91.41 6.03 -33.08	88.27 5.64 -33.71	95.40 6.18 -35.67	95.39 6.18 -35.60	91.99 6.00 -33.95	91.49 6.01 -33.38	78.76 4.51 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.28 5.25 -9.49	57.95 3.70 -22.18	55.60 5.16 -5.71
NARROWS_GT1_7 24234	45.09 4.66 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.95 4.01 -19.16	64.27 4.93 -16.58	78.45 5.76 -22.72	94.83 5.99 -36.92	91.41 6.03 -33.08	88.27 5.64 -33.71	95.40 6.18 -35.67	95.39 6.18 -35.60	91.99 6.00 -33.95	91.49 6.01 -33.38	78.76 4.51 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.28 5.25 -9.49	57.95 3.70 -22.18	55.60 5.16 -5.71
NARROWS_GT1_8 24235	45.09 4.66 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.95 4.01 -19.16	64.27 4.93 -16.58	78.45 5.76 -22.72	94.83 5.99 -36.92	91.41 6.03 -33.08	88.27 5.64 -33.71	95.40 6.18 -35.67	95.39 6.18 -35.60	91.99 6.00 -33.95	91.49 6.01 -33.38	78.76 4.51 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.28 5.25 -9.49	57.95 3.70 -22.18	55.60 5.16 -5.71
NARROWS_GT1_GRP 23726	45.09 4.66 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.95 4.01 -19.16	64.27 4.93 -16.58	78.45 5.76 -22.72	94.83 5.99 -36.92	91.41 6.03 -33.08	88.27 5.64 -33.71	95.40 6.18 -35.67	95.39 6.18 -35.60	91.99 6.00 -33.95	91.49 6.01 -33.38	78.76 4.51 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.28 5.25 -9.49	57.95 3.70 -22.18	55.60 5.16 -5.71
NARROWS_GT2_1 24236	45.09 4.66 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.95 4.01 -19.16	64.27 4.93 -16.58	78.45 5.76 -22.72	94.83 5.99 -36.92	91.41 6.03 -33.08	88.27 5.64 -33.71	95.40 6.18 -35.67	95.39 6.18 -35.60	91.99 6.00 -33.95	91.49 6.01 -33.38	78.76 4.51 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.28 5.25 -9.49	57.95 3.70 -22.18	55.60 5.16 -5.71
NARROWS_GT2_2 24237	45.09 4.66 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.95 4.01 -19.16	64.27 4.93 -16.58	78.45 5.76 -22.72	94.83 5.99 -36.92	91.41 6.03 -33.08	88.27 5.64 -33.71	95.40 6.18 -35.67	95.39 6.18 -35.60	91.99 6.00 -33.95	91.49 6.01 -33.38	78.76 4.51 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.28 5.25 -9.49	57.95 3.70 -22.18	55.60 5.16 -5.71
NARROWS_GT2_3 24238	45.09 4.66 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.95 4.01 -19.16	64.27 4.93 -16.58	78.45 5.76 -22.72	94.83 5.99 -36.92	91.41 6.03 -33.08	88.27 5.64 -33.71	95.40 6.18 -35.67	95.39 6.18 -35.60	91.99 6.00 -33.95	91.49 6.01 -33.38	78.76 4.51 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.28 5.25 -9.49	57.95 3.70 -22.18	55.60 5.16 -5.71
NARROWS_GT2_4 24239	45.09 4.66 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.95 4.01 -19.16	64.27 4.93 -16.58	78.45 5.76 -22.72	94.83 5.99 -36.92	91.41 6.03 -33.08	88.27 5.64 -33.71	95.40 6.18 -35.67	95.39 6.18 -35.60	91.99 6.00 -33.95	91.49 6.01 -33.38	78.76 4.51 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.28 5.25 -9.49	57.95 3.70 -22.18	55.60 5.16 -5.71
NARROWS_GT2_5 24240	45.09 4.66 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.95 4.01 -19.16	64.27 4.93 -16.58	78.45 5.76 -22.72	94.83 5.99 -36.92	91.41 6.03 -33.08	88.27 5.64 -33.71	95.40 6.18 -35.67	95.39 6.18 -35.60	91.99 6.00 -33.95	91.49 6.01 -33.38	78.76 4.51 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.28 5.25 -9.49	57.95 3.70 -22.18	55.60 5.16 -5.71
NARROWS_GT2_6 24241	45.09 4.66 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.95 4.01 -19.16	64.27 4.93 -16.58	78.45 5.76 -22.72	94.83 5.99 -36.92	91.41 6.03 -33.08	88.27 5.64 -33.71	95.40 6.18 -35.67	95.39 6.18 -35.60	91.99 6.00 -33.95	91.49 6.01 -33.38	78.76 4.51 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.28 5.25 -9.49	57.95 3.70 -22.18	55.60 5.16 -5.71
NARROWS_GT2_7 24242	45.09 4.66 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.95 4.01 -19.16	64.27 4.93 -16.58	78.45 5.76 -22.72	94.83 5.99 -36.92	91.41 6.03 -33.08	88.27 5.64 -33.71	95.40 6.18 -35.67	95.39 6.18 -35.60	91.99 6.00 -33.95	91.49 6.01 -33.38	78.76 4.51 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.28 5.25 -9.49	57.95 3.70 -22.18	55.60 5.16 -5.71
NARROWS_GT2_8 24243	45.09 4.66 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.95 4.01 -19.16	64.27 4.93 -16.58	78.45 5.76 -22.72	94.83 5.99 -36.92	91.41 6.03 -33.08	88.27 5.64 -33.71	95.40 6.18 -35.67	95.39 6.18 -35.60	91.99 6.00 -33.95	91.49 6.01 -33.38	78.76 4.51 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.28 5.25 -9.49	57.95 3.70 -22.18	55.60 5.16 -5.71
NARROWS_GT2_GRP 23741	45.09 4.66 0.00	50.80 2.24 -29.17	43.70 2.03 -24.06	42.57 2.05 -22.75	42.69 2.05 -22.89	23.12 2.39 0.00	53.50 2.23 -31.97	57.95 4.01 -19.16	64.27 4.93 -16.58	78.45 5.76 -22.72	94.83 5.99 -36.92	91.41 6.03 -33.08	88.27 5.64 -33.71	95.40 6.18 -35.67	95.39 6.18 -35.60	91.99 6.00 -33.95	91.49 6.01 -33.38	78.76 4.51 -35.15	78.57 5.32 -27.14	60.75 5.39 -8.66	58.05 5.10 -8.75	60.28 5.25 -9.49	57.95 3.70 -22.18	55.60 5.16 -5.71
NEG CAPITAL___MECHNVIL 23645	41.65 1.22 0.00	49.37 0.58 -29.40	48.48 0.53 -30.34	46.99 0.53 -28.69	47.15 0.53 -28.87	21.35 0.62 0.00	51.59 0.58 -31.71	49.78 1.05 -13.95	56.60 1.29 -12.55	76.08 1.50 -24.61	99.90 1.56 -46.42	95.47 1.57 -41.60	92.78 1.47 -42.39	100.01 1.61 -44.85	100.01 1.61 -44.79	96.42 1.57 -42.81	95.77 1.57 -42.10	84.69 1.18 -44.41	76.33 1.39 -28.83	59.04 1.40 -10.94	56.58 1.33 -11.05	58.91 1.37 -12.00	51.67 0.96 -18.64	46.08 1.35 0.00
NEG CENTRAL_HIGH_ACRES 23767	37.98 -2.45 0.00	20.85 -1.17 -2.63	19.26 -1.07 -2.72	19.26 -1.08 -2.57	19.26 -1.08 -2.59	19.47 -1.26 0.00	20.97 -1.17 -2.84	33.92 -2.11 -1.25	41.31 -2.59 -1.14	49.09 -3.03 -2.15	52.83 -3.15 -4.06	51.27 -3.17 -2.14	49.67 -2.96 -3.71	54.24 -3.24 -3.93	54.28 -3.25 -3.92	52.72 -3.15 -3.83	52.71 -3.16 -3.77	40.71 -2.37 -3.98	45.90 -2.79 -2.58	44.85 -2.83 -0.98	42.51 -2.68 -0.99	43.85 -2.76 -1.07	31.80 -1.94 -1.67	42.02 -2.71 0.00
NEG CENTRAL___INDECK 23768	37.78 -2.65 0.00	22.05 -1.27 -3.93	20.50 -1.16 -4.05	20.43 -1.17 -3.83	20.44 -1.17 -3.86	19.37 -1.36 0.00	22.27 -1.27 -4.24	34.36 -2.28 -1.86	41.63 -2.81 -1.68	49.94 -3.28 -3.25	54.64 -3.41 -6.13	57.46 -3.43 -8.59	51.31 -3.21 -5.60	55.95 -3.52 -5.92	56.00 -3.52 -5.91	54.28 -3.42 -5.66	54.31 -3.42 -5.63	42.46 -2.57 -5.93	46.93 -3.03 -3.85	45.09 -3.07 -1.46	42.78 -2.90 -1.48	44.15 -2.99 -1.60	32.45 -2.11 -2.49	41.79 -2.94 0.00

NEG CENTRAL___SENECA 23627	39.02 -1.41 0.00	21.99 -0.68 -3.28	20.39 -0.61 -3.39	20.35 -0.62 -3.20	20.35 -0.62 -3.22	20.01 -0.72 0.00	22.17 -0.67 -3.54	35.11 -1.21 -1.54	42.67 -1.49 -1.40	50.86 -1.74 -2.63	55.07 -1.81 -4.96	54.92 -1.82 -4.44	51.74 -1.71 -4.53	56.47 -1.87 -4.79	56.52 -1.87 -4.78	54.88 -1.81 -4.65	54.92 -1.82 -4.64	42.63 -1.36 -4.89	47.67 -1.61 -3.17	46.28 -1.63 -1.21	43.88 -1.54 -1.22	45.27 -1.59 -1.32	33.00 -1.12 -2.05	43.17 -1.56 0.00
NEG NORTH_FLCN_SEA 23793	43.28 2.85 0.00	19.38 1.37 1.38	17.42 1.24 1.43	17.67 1.25 1.35	17.64 1.25 1.36	22.19 1.46 0.00	19.17 1.36 1.49	36.43 2.45 0.80	45.06 3.02 0.72	51.78 3.53 1.72	52.35 3.67 3.24	53.09 3.69 2.90	49.41 3.45 2.96	54.20 3.78 3.13	53.79 3.78 3.60	53.26 3.67 2.45	53.74 3.68 2.04	39.84 2.76 2.02	48.05 3.25 1.31	49.50 3.30 0.50	46.82 3.12 0.50	48.20 3.21 0.55	33.48 2.26 0.85	47.89 3.16 0.00
NEG NORTH_KES_CHATEGAY 23792	39.78 -0.65 0.00	18.22 -0.31 0.86	16.44 -0.28 0.89	16.65 -0.28 0.84	16.62 -0.28 0.85	20.40 -0.33 0.00	18.06 -0.31 0.93	33.69 -0.56 0.53	41.58 -0.68 0.50	47.86 -0.80 1.31	48.61 -0.83 2.48	49.24 -0.84 2.22	45.88 -0.78 2.26	50.29 -0.86 2.40	49.87 -0.86 2.88	49.51 -0.83 1.70	49.97 -0.83 1.30	37.23 -0.63 1.24	44.57 -0.74 0.80	45.64 -0.75 0.31	43.18 -0.71 0.31	44.48 -0.73 0.33	31.04 -0.51 0.52	44.01 -0.72 0.00
NEG NORTH___ALICE_FALLS 23915	40.10 -0.33 0.00	17.89 -0.16 1.34	16.09 -0.14 1.38	16.31 -0.15 1.31	16.29 -0.15 1.31	20.56 -0.17 0.00	17.70 -0.16 1.44	33.74 -0.28 0.76	41.73 -0.35 0.68	47.92 -0.41 1.64	48.39 -0.43 3.10	49.09 -0.43 2.78	45.69 -0.40 2.83	50.12 -0.44 2.99	49.70 -0.44 3.47	49.28 -0.43 2.33	49.75 -0.43 1.92	36.82 -0.32 1.96	44.46 -0.38 1.27	45.84 -0.38 0.48	43.35 -0.36 0.49	44.64 -0.37 0.53	30.99 -0.26 0.82	44.36 -0.37 0.00
NEG NORTH___LWR_SARANAC 23913	40.10 -0.33 0.00	17.89 -0.16 1.34	16.09 -0.14 1.38	16.31 -0.15 1.31	16.29 -0.15 1.31	20.56 -0.17 0.00	17.70 -0.16 1.44	33.74 -0.28 0.76	41.71 -0.35 0.70	47.88 -0.41 1.68	48.32 -0.43 3.17	49.03 -0.43 2.84	45.63 -0.40 2.89	50.05 -0.44 3.06	49.64 -0.44 3.53	49.22 -0.43 2.39	49.75 -0.43 1.92	36.82 -0.32 1.96	44.46 -0.38 1.27	45.84 -0.38 0.48	43.35 -0.36 0.49	44.64 -0.37 0.53	30.99 -0.26 0.82	44.36 -0.37 0.00
NEG NORTH___PLATTSBURG 23628	39.71 -0.72 0.00	17.71 -0.34 1.34	15.92 -0.31 1.38	16.14 -0.32 1.31	16.13 -0.31 1.31	20.36 -0.37 0.00	17.52 -0.34 1.44	33.40 -0.62 0.76	41.32 -0.76 0.68	47.44 -0.89 1.64	47.90 -0.92 3.10	48.59 -0.93 2.78	45.22 -0.87 2.83	49.61 -0.95 2.99	49.19 -0.95 3.47	48.79 -0.92 2.33	49.26 -0.92 1.92	36.45 -0.69 1.96	44.02 -0.82 1.27	45.39 -0.83 0.48	42.93 -0.78 0.49	44.20 -0.81 0.53	30.68 -0.57 0.82	43.94 -0.79 0.00
NEG WEST_LEA_LOCKPORT 23791	37.13 -3.30 0.00	21.18 -1.58 -3.37	19.65 -1.44 -3.48	19.61 -1.45 -3.29	19.61 -1.45 -3.31	19.04 -1.69 0.00	21.35 -1.58 -3.63	33.52 -2.84 -1.58	40.71 -3.49 -1.44	48.59 -4.08 -2.70	52.78 -4.24 -5.10	49.99 -4.27 -1.96	49.57 -4.00 -4.65	54.09 -4.38 -4.92	54.14 -4.38 -4.91	52.69 -4.25 -4.90	52.60 -4.26 -4.76	40.93 -3.19 -5.02	45.60 -3.77 -3.26	44.12 -3.82 -1.24	41.84 -3.61 -1.25	43.18 -3.72 -1.36	31.56 -2.62 -2.11	41.08 -3.65 0.00
NEG WEST___LANCASTR 23811	37.74 -2.69 0.00	22.24 -1.29 -4.14	20.72 -1.17 -4.28	20.63 -1.18 -4.04	20.64 -1.18 -4.07	19.35 -1.38 0.00	22.49 -1.28 -4.47	34.42 -2.31 -1.95	41.69 -2.84 -1.77	50.15 -3.32 -3.50	55.08 -3.45 -6.61	64.72 -3.48 -15.90	51.71 -3.25 -6.04	56.38 -3.56 -6.39	56.43 -3.56 -6.38	54.61 -3.46 -6.03	54.51 -3.46 -5.87	42.76 -2.60 -6.26	47.11 -3.06 -4.06	45.14 -3.10 -1.54	42.82 -2.94 -1.56	44.20 -3.03 -1.69	32.57 -2.13 -2.63	41.76 -2.97 0.00
NEG_PENN_ALLEGHNY 23528	37.74 -2.69 0.00	25.70 -1.29 -7.60	24.28 -1.17 -7.84	24.01 -1.18 -7.42	24.03 -1.18 -7.46	19.35 -1.38 0.00	26.22 -1.28 -8.20	36.10 -2.31 -3.63	43.20 -2.84 -3.28	53.11 -3.32 -6.46	60.66 -3.45 -12.19	61.86 -3.48 -13.04	56.80 -3.25 -11.13	61.77 -3.56 -11.78	61.81 -3.56 -11.76	59.83 -3.46 -11.25	59.58 -3.46 -10.94	47.91 -2.60 -11.41	50.45 -3.07 -7.41	46.40 -3.11 -2.81	44.10 -2.94 -2.84	45.59 -3.03 -3.08	34.73 -2.13 -4.79	41.76 -2.97 0.00
NEPA___ENERGY 23901	38.68 -1.75 0.00	23.26 -0.84 -4.71	21.71 -0.76 -4.86	21.59 -0.77 -4.59	21.60 -0.77 -4.62	19.83 -0.90 0.00	23.55 -0.83 -5.08	35.47 -1.50 -2.19	42.90 -1.85 -1.99	51.75 -2.16 -3.94	57.12 -2.24 -7.44	66.64 -2.26 -16.60	53.60 -2.11 -6.79	58.43 -2.31 -7.19	58.46 -2.32 -7.17	56.64 -2.25 -6.85	56.47 -2.25 -6.62	44.45 -1.69 -7.04	48.69 -1.99 -4.57	46.42 -2.02 -1.74	44.04 -1.91 -1.75	45.47 -1.97 -1.90	33.64 -1.39 -2.96	42.80 -1.93 0.00
NEVERSINK___HYD 23608	41.72 1.29 0.00	38.92 0.62 -18.91	37.68 0.56 -19.51	36.79 0.57 -18.45	36.89 0.57 -18.57	21.39 0.66 0.00	40.32 0.62 -20.40	44.86 1.11 -8.97	52.20 1.37 -8.07	67.49 1.60 -15.92	83.61 1.66 -30.03	80.88 1.67 -26.91	77.90 1.56 -27.42	84.27 1.71 -29.01	84.28 1.71 -28.96	81.23 1.66 -27.53	80.85 1.67 -27.08	68.91 1.25 -28.56	66.12 1.47 -18.54	55.23 1.49 -7.04	52.72 1.41 -7.11	54.72 1.46 -7.72	45.09 1.03 -11.99	46.16 1.43 0.00
NIAGARA___ 23760	37.72 -2.71 0.00	21.41 -1.30 -3.32	19.86 -1.18 -3.43	19.82 -1.19 -3.24	19.82 -1.19 -3.26	19.34 -1.39 0.00	21.60 -1.29 -3.59	34.01 -2.33 -1.56	41.31 -2.87 -1.42	49.32 -3.35 -2.70	53.54 -3.48 -5.10	47.41 -3.51 1.38	50.29 -3.28 -4.65	54.88 -3.59 -4.92	54.92 -3.60 -4.91	53.39 -3.49 -4.84	53.30 -3.50 -4.70	41.44 -2.62 -4.96	46.24 -3.09 -3.22	44.79 -3.13 -1.22	42.46 -2.97 -1.23	43.82 -3.06 -1.34	32.00 -2.15 -2.08	41.73 -3.00 0.00
NINE_MILE_1 23575	38.88 -1.55 0.00	20.12 -0.74 -1.47	18.45 -0.67 -1.51	18.52 -0.68 -1.43	18.51 -0.68 -1.44	19.94 -0.79 0.00	20.14 -0.74 -1.58	34.15 -1.33 -0.70	41.75 -1.64 -0.63	49.26 -1.91 -1.20	52.20 -1.99 -2.27	52.34 -2.00 -2.04	49.13 -1.87 -2.08	53.70 -2.05 -2.20	53.75 -2.05 -2.19	52.19 -1.99 -2.14	52.21 -1.99 -2.10	39.75 -1.50 -2.15	45.74 -1.77 -1.40	45.44 -1.79 -0.53	43.05 -1.69 -0.54	44.38 -1.74 -0.58	31.74 -1.23 -0.90	43.02 -1.71 0.00
NINE_MILE_2 23744	38.81 -1.62 0.00	20.03 -0.78 -1.42	18.37 -0.71 -1.47	18.45 -0.71 -1.39	18.44 -0.71 -1.40	19.90 -0.83 0.00	20.07 -0.77 -1.54	34.06 -1.40 -0.68	41.67 -1.72 -0.63	49.16 -2.01 -1.20	52.11 -2.08 -2.27	52.24 -2.10 -2.04	49.04 -1.96 -2.08	53.60 -2.15 -2.20	53.65 -2.15 -2.19	52.09 -2.09 -2.14	52.11 -2.09 -2.10	39.68 -1.57 -2.15	45.66 -1.85 -1.40	45.36 -1.87 -0.53	42.97 -1.77 -0.54	44.29 -1.83 -0.58	31.68 -1.29 -0.90	42.94 -1.79 0.00
NM CAPITAL___NUG 23643	41.65 1.22 0.00	49.24 0.58 -29.27	48.35 0.53 -30.21	46.87 0.53 -28.57	47.02 0.53 -28.74	21.35 0.62 0.00	51.45 0.58 -31.57	49.72 1.05 -13.89	56.54 1.29 -12.49	75.97 1.50 -24.50	99.70 1.56 -46.22	95.29 1.57 -41.42	92.59 1.47 -42.20	99.81 1.61 -44.65	99.81 1.61 -44.59	96.23 1.57 -42.62	95.59 1.57 -41.92	84.49 1.18 -44.21	76.20 1.39 -28.70	58.99 1.40 -10.89	56.53 1.33 -11.00	58.85 1.37 -11.94	51.59 0.96 -18.56	46.08 1.35 0.00
NM CENTRAL___NUG 23634	39.38 -1.05 0.00	20.44 -0.50 -1.55	18.75 -0.46 -1.60	18.83 -0.46 -1.52	18.82 -0.46 -1.53	20.19 -0.54 0.00	20.48 -0.50 -1.68	34.62 -0.90 -0.74	42.46 -1.11 -0.81	50.21 -1.29 -1.53	53.46 -1.35 -2.89	53.54 -1.35 -2.59	50.29 -1.27 -2.64	54.95 -1.39 -2.79	55.01 -1.39 -2.79	53.46 -1.35 -2.77	53.47 -1.35 -2.72	40.37 -1.01 -2.28	46.40 -1.19 -1.48	46.05 -1.21 -0.56	43.62 -1.15 -0.57	44.98 -1.18 -0.62	32.20 -0.83 -0.96	43.57 -1.16 0.00

NM MOHAWK___NUG 23633	40.78 0.35 0.00	19.56 0.17 0.00	17.76 0.15 0.00	17.92 0.15 0.00	17.90 0.15 0.00	20.91 0.18 0.00	19.47 0.17 0.00	35.08 0.30 0.00	43.13 0.37 0.00	48.94 0.43 1.46	49.61 0.45 2.76	50.28 0.45 2.47	46.82 0.42 2.52	51.35 0.46 2.66	51.52 0.46 2.55	52.49 0.45 0.00	52.55 0.45 0.00	39.44 0.34 0.00	46.51 0.40 0.00	47.10 0.40 0.00	44.58 0.38 0.00	45.93 0.39 0.00	32.35 0.28 0.00	45.11 0.38 0.00
NM NORTH___NUG 24055	39.66 -0.77 0.00	18.59 -0.37 0.43	16.83 -0.33 0.45	17.01 -0.34 0.42	16.99 -0.34 0.42	20.34 -0.39 0.00	18.46 -0.37 0.47	33.92 -0.66 0.20	41.75 -0.81 0.20	48.29 -0.95 0.73	49.55 -0.99 1.38	50.08 -0.99 1.23	46.73 -0.93 1.26	51.20 -1.02 1.33	50.75 -1.02 1.84	50.36 -0.99 0.69	50.43 -0.99 0.68	38.36 -0.74 0.00	45.23 -0.88 0.00	45.81 -0.89 0.00	43.36 -0.84 0.00	44.67 -0.87 0.00	31.46 -0.61 0.00	43.88 -0.85 0.00
NM WEST___NUG 23774	37.97 -2.46 0.00	18.21 -1.18 0.00	16.54 -1.07 0.00	16.69 -1.08 0.00	16.67 -1.08 0.00	19.47 -1.26 0.00	18.13 -1.17 0.00	32.67 -2.11 0.00	40.16 -2.60 0.00	46.93 -3.04 0.00	48.76 -3.16 0.00	49.12 -3.18 0.00	45.95 -2.97 0.00	50.30 -3.25 0.00	50.35 -3.26 0.00	48.88 -3.16 0.00	48.93 -3.17 0.00	36.72 -2.38 0.00	43.31 -2.80 0.00	43.86 -2.84 0.00	41.51 -2.69 0.00	42.77 -2.77 0.00	30.12 -1.95 0.00	42.01 -2.72 0.00
NM_ST_REGIS___HYD 24053	39.47 -0.96 0.00	18.93 -0.46 0.00	17.19 -0.42 0.00	17.35 -0.42 0.00	17.33 -0.42 0.00	20.24 -0.49 0.00	18.84 -0.46 0.00	33.96 -0.82 0.00	41.51 -1.01 0.24	47.91 -1.18 0.88	49.04 -1.23 1.65	49.58 -1.24 1.48	46.25 -1.16 1.51	50.68 -1.27 1.60	50.32 -1.27 2.02	49.99 -1.23 0.82	50.13 -1.23 0.74	38.18 -0.92 0.00	45.02 -1.09 0.00	45.60 -1.10 0.00	43.16 -1.04 0.00	44.46 -1.08 0.00	31.31 -0.76 0.00	43.67 -1.06 0.00
NORTHPORT___1 23551	44.75 3.99 -0.33	44.62 1.91 -23.32	43.41 1.74 -24.06	42.28 1.76 -22.75	42.39 1.75 -22.89	41.11 2.05 -18.33	46.36 1.91 -25.15	49.15 3.43 -10.94	56.93 4.22 -9.95	74.48 4.94 -19.57	49.14 5.13 7.91	49.14 5.16 8.32	98.06 4.83 -44.31	94.16 5.29 -35.32	49.14 5.29 9.76	49.14 5.14 8.04	90.84 5.15 -33.59	90.23 3.86 -47.27	49.14 4.55 1.52	49.15 4.61 2.16	49.15 4.37 -0.58	49.15 4.50 0.89	49.16 3.17 -13.92	49.15 4.42 0.00
NORTHPORT___2 23552	44.78 4.02 -0.33	44.64 1.93 -23.32	43.42 1.75 -24.06	42.29 1.77 -22.75	42.41 1.77 -22.89	41.12 2.06 -18.33	46.37 1.92 -25.15	49.18 3.46 -10.94	56.96 4.25 -9.95	74.51 4.97 -19.57	49.18 5.17 7.91	49.18 5.20 8.32	98.10 4.87 -44.31	94.20 5.33 -35.32	49.18 5.33 9.76	49.18 5.18 8.04	90.87 5.18 -33.59	90.26 3.89 -47.27	49.18 4.59 1.52	49.19 4.65 2.16	49.18 4.40 -0.58	49.18 4.53 0.89	49.18 3.19 -13.92	49.18 4.45 0.00
NORTHPORT___3 23553	44.40 3.64 -0.33	44.45 1.74 -23.32	43.25 1.58 -24.06	42.12 1.60 -22.75	42.24 1.60 -22.89	40.86 1.86 -18.27	46.19 1.74 -25.15	48.97 3.13 -11.06	56.55 3.84 -9.95	74.03 4.49 -19.57	93.09 4.67 -36.50	89.31 4.70 -32.31	97.63 4.40 -44.31	93.68 4.82 -35.31	93.66 4.82 -35.23	90.35 4.68 -33.63	90.35 4.68 -33.57	89.86 3.52 -47.24	89.45 4.15 -39.19	57.76 4.20 -6.86	54.33 3.97 -6.16	58.39 4.09 -8.76	49.73 2.88 -14.78	48.75 4.02 0.00
NORTHPORT___4 23650	44.41 3.65 -0.33	44.46 1.75 -23.32	43.26 1.59 -24.06	42.13 1.61 -22.75	42.24 1.60 -22.89	40.87 1.87 -18.27	46.19 1.74 -25.15	48.98 3.14 -11.06	56.57 3.86 -9.95	74.06 4.52 -19.57	93.11 4.69 -36.50	89.34 4.73 -32.31	97.65 4.42 -44.31	93.70 4.84 -35.31	93.68 4.84 -35.23	90.37 4.70 -33.63	90.38 4.71 -33.57	89.87 3.53 -47.24	89.47 4.17 -39.19	57.78 4.22 -6.86	54.35 3.99 -6.16	58.41 4.11 -8.76	49.75 2.90 -14.78	48.77 4.04 0.00
NORTHPORT___IC 23718	44.41 3.65 -0.33	44.46 1.75 -23.32	43.26 1.59 -24.06	42.13 1.61 -22.75	42.24 1.60 -22.89	40.93 1.87 -18.33	46.19 1.74 -25.15	48.86 3.14 -10.94	56.57 3.86 -9.95	74.06 4.52 -19.57	93.11 4.69 7.91	89.71 4.73 8.32	97.65 4.42 -44.31	93.71 4.84 -35.32	93.69 4.84 9.76	90.40 4.71 8.04	89.90 3.53 -33.59	88.76 4.17 -47.27	48.76 4.22 1.52	48.77 3.99 2.16	48.76 4.11 -0.58	48.89 4.11 0.89	48.89 2.90 -13.92	48.77 4.04 0.00
NSINS_S_GLNS_FALLS 23858	42.07 1.64 0.00	50.14 0.79 -29.96	49.25 0.72 -30.92	47.73 0.72 -29.24	47.89 0.72 -29.42	21.57 0.84 0.00	52.40 0.78 -32.32	50.41 1.41 -14.22	57.29 1.74 -12.79	77.04 2.03 -25.04	101.28 2.11 -47.25	96.77 2.13 -42.34	94.06 1.99 -43.15	101.38 2.18 -45.65	101.38 2.18 -45.59	97.79 2.12 -43.63	97.13 2.12 -42.91	85.94 1.59 -45.25	77.36 1.87 -29.38	59.75 1.90 -11.15	57.26 1.80 -11.26	59.62 1.85 -12.23	52.37 1.30 -19.00	46.55 1.82 0.00
NYISO_LBMP_REFERENCE 24008	40.43 0.00 0.00	19.39 0.00 0.00	17.61 0.00 0.00	17.77 0.00 0.00	17.75 0.00 0.00	20.73 0.00 0.00	19.30 0.00 0.00	34.78 0.00 0.00	42.76 0.00 0.00	49.97 0.00 0.00	51.92 0.00 0.00	52.30 0.00 0.00	48.92 0.00 0.00	53.55 0.00 0.00	53.61 0.00 0.00	52.04 0.00 0.00	52.10 0.00 0.00	39.10 0.00 0.00	46.11 0.00 0.00	46.70 0.00 0.00	44.20 0.00 0.00	45.54 0.00 0.00	32.07 0.00 0.00	44.73 0.00 0.00
NYPA___HOLTSVILL 23794	45.02 4.26 -0.33	44.75 2.04 -23.32	43.52 1.85 -24.06	42.39 1.87 -22.75	42.51 1.87 -22.89	41.12 2.18 -18.21	46.48 2.03 -25.15	49.50 3.66 -11.06	57.21 4.50 -9.95	74.80 5.26 -19.57	93.93 5.47 -36.54	90.18 5.50 -32.38	98.38 5.15 -44.31	94.53 5.64 -35.34	94.51 5.64 -35.26	91.21 5.48 -33.69	91.21 5.48 -33.63	90.53 4.12 -47.31	90.22 4.85 -39.26	58.83 4.92 -7.21	55.51 4.65 -6.66	59.24 4.79 -8.91	50.23 3.38 -14.78	49.44 4.71 0.00
O.H._DAM_TRANS_STRIKE -24063	48.08 0.00 0.00	40.75 0.00 0.00	39.74 0.00 0.00	39.04 0.00 0.00	39.04 0.00 0.00	42.19 0.00 0.00	25.60 0.00 0.00	48.64 0.00 0.00	66.34 0.00 0.00	132.85 0.00 0.00	152.01 0.00 0.00	76.34 0.00 0.00	106.90 0.00 0.00	146.89 0.00 0.00	140.47 0.00 0.00	106.90 0.00 0.00	106.90 0.00 0.00	84.39 0.00 0.00	118.58 0.00 0.00	75.17 0.00 0.00	66.74 0.00 0.00	80.91 0.00 0.00	32.76 0.00 0.00	47.62 0.00 0.00
O.H._GEN_BRUCE 24063	38.40 -2.03 0.00	21.66 -0.97 -3.24	20.07 -0.88 -3.34	20.04 -0.89 -3.16	20.04 -0.89 -3.18	19.69 -1.04 0.00	21.82 -0.97 -3.49	34.57 -1.75 -1.54	42.01 -2.15 -1.40	50.12 -2.51 -2.66	54.34 -2.61 -5.03	48.40 -2.62 1.28	51.05 -2.46 -4.59	55.72 -2.69 -4.86	55.77 -2.69 -4.85	54.14 -2.61 -4.71	54.13 -2.61 -4.64	42.03 -1.96 -4.89	46.97 -2.31 -3.17	45.57 -2.34 -1.21	43.20 -2.22 -1.22	44.57 -2.29 -1.32	32.51 -1.61 -2.05	42.48 -2.25 0.00
OAK ORCHARD___HYD 24046	38.51 -1.92 0.00	21.23 -0.92 -2.76	19.62 -0.84 -2.85	19.63 -0.84 -2.70	19.62 -0.84 -2.71	19.74 -0.99 0.00	21.36 -0.92 -2.98	34.44 -1.65 -1.31	41.93 -2.03 -1.20	49.85 -2.38 -2.26	53.72 -2.47 -4.27	51.97 -2.49 -2.16	50.49 -2.33 -3.90	55.13 -2.55 -4.13	55.18 -2.55 -4.12	53.59 -2.47 -4.02	53.58 -2.48 -3.96	41.41 -1.86 -4.17	46.63 -2.19 -2.71	45.51 -2.22 -1.03	43.14 -2.10 -1.04	44.50 -2.17 -1.13	32.30 -1.52 -1.75	42.60 -2.13 0.00
ONONDAGA_REF_OCCRA 23987	39.44 -0.99 0.00	21.17 -0.47 -2.25	19.50 -0.43 -2.32	19.53 -0.43 -2.19	19.52 -0.43 -2.20	20.22 -0.51 0.00	21.25 -0.47 -2.42	34.97 -0.85 -1.04	42.68 -1.04 -0.96	50.50 -1.22 -1.75	53.96 -1.27 -3.31	53.99 -1.27 -2.96	50.75 -1.19 -3.02	55.43 -1.31 -3.19	55.49 -1.31 -3.19	54.04 -1.27 -3.27	53.98 -1.27 -3.15	41.41 -0.95 -3.26	47.11 -1.12 -2.12	46.36 -1.14 -0.80	43.93 -1.08 -0.81	45.31 -1.11 -0.88	32.66 -0.78 -1.37	43.64 -1.09 0.00

ONONDAGA___COGEN 23986	38.98 -1.45 0.00	20.98 -0.70 -2.29	19.34 -0.63 -2.36	19.36 -0.64 -2.23	19.36 -0.64 -2.25	19.98 -0.75 0.00	21.08 -0.69 -2.47	34.62 -1.25 -1.09	42.20 -1.54 -0.98	50.00 -1.80 -1.83	53.49 -1.87 -3.44	53.51 -1.88 -3.09	50.30 -1.76 -3.14	54.95 -1.93 -3.33	55.00 -1.93 -3.32	53.50 -1.87 -3.33	53.51 -1.87 -3.28	41.08 -1.41 -3.39	46.65 -1.66 -2.20	45.86 -1.68 -0.84	43.45 -1.59 -0.84	44.82 -1.64 -0.92	32.34 -1.15 -1.42	43.12 -1.61 0.00
OSWEGATCHIE___HYD 24044	39.58 -0.85 0.00	18.98 -0.41 0.00	17.24 -0.37 0.00	17.40 -0.37 0.00	17.38 -0.37 0.00	20.30 -0.43 0.00	18.90 -0.40 0.00	34.05 -0.73 0.00	41.87 -0.89 0.00	48.12 -1.05 0.80	49.31 -1.09 1.52	49.85 -1.09 1.36	46.52 -1.02 1.38	50.97 -1.12 1.46	50.75 -1.12 1.74	50.95 -1.09 0.00	51.01 -1.09 0.00	38.28 -0.82 0.00	45.15 -0.96 0.00	45.72 -0.98 0.00	43.27 -0.93 0.00	44.59 -0.95 0.00	31.40 -0.67 0.00	43.79 -0.94 0.00
OSWEGO___5 23606	39.10 -1.33 0.00	20.43 -0.64 -1.68	18.77 -0.58 -1.74	18.83 -0.58 -1.64	18.82 -0.58 -1.65	20.05 -0.68 0.00	20.49 -0.63 -1.82	34.44 -1.14 -0.80	42.08 -1.40 -0.72	49.72 -1.64 -1.39	52.83 -1.71 -2.62	52.93 -1.72 -2.35	49.70 -1.61 -2.39	54.32 -1.76 -2.53	54.37 -1.76 -2.52	52.78 -1.71 -2.45	52.80 -1.71 -2.41	40.30 -1.28 -2.48	46.21 -1.51 -1.61	45.78 -1.53 -0.61	43.37 -1.45 -0.62	44.71 -1.50 -0.67	32.06 -1.05 -1.04	43.26 -1.47 0.00
OSWEGO___6 23613	39.11 -1.32 0.00	20.43 -0.64 -1.68	18.77 -0.58 -1.74	18.83 -0.58 -1.64	18.82 -0.58 -1.65	20.05 -0.68 0.00	20.49 -0.63 -1.82	34.44 -1.14 -0.80	42.08 -1.40 -0.72	49.72 -1.64 -1.39	52.84 -1.70 -2.62	52.94 -1.71 -2.35	49.71 -1.60 -2.39	54.33 -1.75 -2.53	54.37 -1.76 -2.52	52.79 -1.70 -2.45	52.80 -1.71 -2.41	40.30 -1.28 -2.48	46.21 -1.51 -1.61	45.78 -1.53 -0.61	43.37 -1.45 -0.62	44.72 -1.49 -0.67	32.06 -1.05 -1.04	43.26 -1.47 0.00
OXBOW___ 24026	38.07 -2.36 0.00	21.67 -1.13 -3.41	20.10 -1.03 -3.52	20.06 -1.04 -3.33	20.06 -1.04 -3.35	19.52 -1.21 0.00	21.85 -1.13 -3.68	34.37 -2.03 -1.62	41.72 -2.50 -1.46	49.86 -2.92 -2.81	54.18 -3.04 -5.30	51.26 -3.06 -2.02	50.90 -2.86 -4.84	55.54 -3.13 -5.12	55.59 -3.13 -5.11	53.97 -3.04 -4.97	53.93 -3.05 -4.88	41.96 -2.29 -5.15	46.75 -2.70 -3.34	45.24 -2.73 -1.27	42.90 -2.58 -1.28	44.27 -2.66 -1.39	32.35 -1.88 -2.16	42.11 -2.62 0.00
PEEKSKILL___ 23653	44.17 3.74 0.00	44.32 1.79 -23.14	43.12 1.63 -23.88	41.99 1.64 -22.58	42.11 1.64 -22.72	22.65 1.92 0.00	46.05 1.79 -24.96	48.98 3.22 -10.98	56.59 3.96 -9.87	74.02 4.63 -19.42	93.37 4.81 -36.64	89.98 4.84 -32.84	86.91 4.53 -33.46	93.91 4.96 -35.40	93.90 4.96 -35.33	90.56 4.82 -33.70	90.06 4.82 -33.14	77.61 3.62 -34.89	73.03 4.27 -22.65	59.62 4.32 -8.60	56.97 4.09 -8.68	59.17 4.21 -9.42	49.68 2.97 -14.64	48.87 4.14 0.00
PJM_DAM_TRANS_STRIKE -24065	48.73 0.00 0.00	41.62 0.00 0.00	40.63 0.00 0.00	39.91 0.00 0.00	39.91 0.00 0.00	42.76 0.00 0.00	27.89 0.00 0.00	49.30 0.00 0.00	67.24 0.00 0.00	134.64 0.00 0.00	154.05 0.00 0.00	235.15 0.00 0.00	108.34 0.00 0.00	148.87 0.00 0.00	142.36 0.00 0.00	108.34 0.00 0.00	108.34 0.00 0.00	85.53 0.00 0.00	120.18 0.00 0.00	76.18 0.00 0.00	67.64 0.00 0.00	82.00 0.00 0.00	35.12 0.00 0.00	48.26 0.00 0.00
PJM_GEN_KEystone 24065	38.92 -1.51 0.00	24.11 -0.72 -5.44	22.56 -0.66 -5.61	22.42 -0.66 -5.31	22.43 -0.66 -5.34	19.96 -0.77 0.00	24.45 -0.72 -5.87	36.02 -1.30 -2.54	43.46 -1.60 -2.30	52.66 -1.87 -4.56	58.59 -1.94 -8.61	65.34 -1.96 -15.00	54.95 -1.83 -7.86	59.87 -2.00 -8.32	59.91 -2.00 -8.30	58.01 -1.95 -7.92	57.82 -1.95 -7.67	45.86 -1.46 -8.22	49.72 -1.72 -5.33	46.97 -1.75 -2.02	44.59 -1.65 -2.04	46.06 -1.70 -2.22	34.32 -1.20 -3.45	43.06 -1.67 0.00
PLEASANTVLY___LBMP 24000	42.44 2.01 0.00	44.41 0.97 -24.05	43.31 0.88 -24.82	42.13 0.89 -23.47	42.24 0.88 -23.61	21.76 1.03 0.00	46.20 0.96 -25.94	47.92 1.73 -11.41	55.15 2.13 -10.26	72.68 2.49 -20.22	92.67 2.59 -38.16	89.10 2.60 -34.20	86.20 2.44 -34.84	93.09 2.67 -36.87	93.08 2.67 -36.80	89.65 2.59 -35.02	89.13 2.59 -34.44	77.37 1.95 -36.32	71.99 2.30 -23.58	57.98 2.33 -8.95	55.44 2.20 -9.04	57.62 2.27 -9.81	48.92 1.60 -15.25	46.96 2.23 0.00
POLETTI___ 23519	44.80 4.37 0.00	44.80 2.09 -23.32	43.57 1.90 -24.06	42.44 1.92 -22.75	42.56 1.92 -22.89	22.97 2.24 0.00	46.54 2.09 -25.15	49.60 3.76 -11.06	57.33 4.62 -9.95	74.94 5.40 -19.57	94.45 5.61 -36.92	91.03 5.65 -33.08	87.92 5.29 -33.71	95.01 5.79 -35.67	95.00 5.79 -35.60	91.61 5.62 -33.95	91.11 5.63 -33.38	78.47 4.22 -35.15	73.91 4.98 -22.82	60.41 5.05 -8.66	57.73 4.78 -8.75	59.95 4.92 -9.49	50.29 3.47 -14.75	49.56 4.83 0.00
PORT_JEFF_3 23555	44.56 3.80 -0.33	44.53 1.82 -23.32	43.32 1.65 -24.06	42.19 1.67 -22.75	42.31 1.67 -22.89	40.89 1.95 -18.21	46.26 1.81 -25.15	49.10 3.26 -11.06	56.72 4.01 -9.95	74.23 4.69 -19.57	93.33 4.87 -36.54	89.60 4.91 -32.39	97.82 4.59 -44.31	93.92 5.03 -35.34	93.91 5.03 -35.27	90.63 4.89 -33.70	90.63 4.89 -33.64	90.09 3.67 -47.32	89.71 4.33 -39.27	58.34 4.38 -7.26	55.09 4.15 -6.74	58.74 4.27 -8.93	49.86 3.01 -14.78	48.93 4.20 0.00
PORT_JEFF_4 23616	44.71 3.95 -0.33	44.60 1.89 -23.32	43.39 1.72 -24.06	42.26 1.74 -22.75	42.37 1.73 -22.89	40.97 2.03 -18.21	46.34 1.89 -25.15	49.24 3.40 -11.06	56.89 4.18 -9.95	74.42 4.88 -19.57	93.53 5.07 -36.54	89.80 5.11 -32.39	98.01 4.78 -44.31	94.12 5.23 -35.34	94.12 5.24 -35.27	90.82 5.08 -33.70	90.83 5.09 -33.64	90.24 3.82 -47.32	89.88 4.50 -39.27	58.52 4.56 -7.26	55.26 4.32 -6.74	58.92 4.45 -8.93	49.98 3.13 -14.78	49.10 4.37 0.00
PORT_JEFF_IC 23713	44.78 4.02 -0.33	44.64 1.93 -23.32	43.42 1.75 -24.06	42.29 1.77 -22.75	42.41 1.77 -22.89	40.97 2.06 -18.18	46.37 1.92 -25.15	49.30 3.46 -11.06	56.96 4.25 -9.95	74.51 4.97 -19.57	93.63 5.16 -36.55	89.90 5.20 -32.40	98.09 4.86 -44.31	94.23 5.33 -35.35	94.21 5.33 -35.27	90.93 5.18 -33.71	90.93 5.18 -33.65	90.32 3.89 -47.33	89.98 4.59 -39.28	58.65 4.64 -7.31	55.41 4.40 -6.81	59.02 4.53 -8.95	50.04 3.19 -14.78	49.18 4.45 0.00
PROJECT___ORANGE 23990	39.57 -0.86 0.00	20.97 -0.41 -1.99	19.29 -0.37 -2.05	19.33 -0.38 -1.94	19.32 -0.38 -1.95	20.29 -0.44 0.00	21.03 -0.41 -2.14	34.98 -0.74 -0.94	42.72 -0.91 -0.87	50.44 -1.06 -1.53	53.71 -1.10 -2.89	53.78 -1.11 -2.59	50.52 -1.04 -2.64	55.20 -1.14 -2.79	55.26 -1.14 -2.79	53.89 -1.10 -2.95	53.78 -1.10 -2.78	41.14 -0.83 -2.87	46.99 -0.98 -1.86	46.42 -0.99 -0.71	43.97 -0.94 -0.71	45.35 -0.97 -0.78	32.59 -0.68 -1.20	43.78 -0.95 0.00
PYRITES___HYD 24023	40.23 -0.20 0.00	19.30 -0.09 0.00	17.53 -0.08 0.00	17.68 -0.09 0.00	17.66 -0.09 0.00	20.63 -0.10 0.00	19.21 -0.09 0.00	34.61 -0.17 0.00	42.35 -0.21 0.20	48.93 -0.24 0.80	50.15 -0.25 1.52	50.69 -0.25 1.36	47.30 -0.24 1.38	51.83 -0.26 1.46	51.46 -0.26 1.89	51.10 -0.25 0.69	51.17 -0.25 0.68	38.91 -0.19 0.00	45.89 -0.22 0.00	46.47 -0.23 0.00	43.99 -0.21 0.00	45.32 -0.22 0.00	31.92 -0.15 0.00	44.51 -0.22 0.00
RANKINE___ 23646	38.97 -1.46 0.00	22.40 -0.70 -3.71	20.81 -0.63 -3.83	20.75 -0.64 -3.62	20.76 -0.64 -3.65	19.98 -0.75 0.00	22.61 -0.69 -4.00	35.27 -1.25 -1.74	42.80 -1.54 -1.58	51.27 -1.80 -3.10	55.90 -1.87 -5.85	64.71 -1.88 -14.29	52.51 -1.76 -5.35	57.28 -1.93 -5.66	57.33 -1.93 -5.65	55.58 -1.87 -5.41	55.54 -1.88 -5.32	43.30 -1.41 -5.61	48.09 -1.66 -3.64	46.40 -1.68 -1.38	44.01 -1.59 -1.40	45.41 -1.64 -1.51	33.27 -1.15 -2.35	43.12 -1.61 0.00

RAVENS GT4-7____ 23728	45.35 4.92 0.00	45.07 2.36 -23.32	43.81 2.14 -24.06	42.68 2.16 -22.75	42.80 2.16 -22.89	23.25 2.52 0.00	46.80 2.35 -25.15	50.07 4.23 -11.06	57.91 5.20 -9.95	75.62 6.08 -19.57	95.15 6.31 -36.92	91.74 6.36 -33.08	88.58 5.95 -33.71	95.73 6.51 -35.67	95.73 6.52 -35.60	92.32 6.33 -33.95	91.82 6.34 -33.38	79.01 4.76 -35.15	74.54 5.61 -22.82	61.04 5.68 -8.66	58.33 5.38 -8.75	60.57 5.54 -9.49	50.72 3.90 -14.75	50.17 5.44 0.00
RAVENSWD GT2____ 23730	44.99 4.56 0.00	44.90 2.19 -23.32	43.65 1.98 -24.06	42.52 2.00 -22.75	42.64 2.00 -22.89	23.07 2.34 0.00	46.63 2.18 -25.15	49.76 3.92 -11.06	57.53 4.82 -9.95	75.17 5.63 -19.57	94.69 5.85 -36.92	91.27 5.89 -33.08	88.14 5.51 -33.71	95.26 6.04 -35.67	95.25 6.04 -35.60	91.86 5.87 -33.95	91.35 5.87 -33.38	78.66 4.41 -35.15	74.13 5.20 -22.82	60.62 5.26 -8.66	57.93 4.98 -8.75	60.16 5.13 -9.49	50.44 3.62 -14.75	49.77 5.04 0.00
RAVENSWD GT3____ 23733	44.99 4.56 0.00	44.90 2.19 -23.32	43.65 1.98 -24.06	42.52 2.00 -22.75	42.64 2.00 -22.89	23.07 2.34 0.00	46.63 2.18 -25.15	49.76 3.92 -11.06	57.53 4.82 -9.95	75.17 5.63 -19.57	94.69 5.85 -36.92	91.27 5.89 -33.08	88.14 5.51 -33.71	95.26 6.04 -35.67	95.25 6.04 -35.60	91.86 5.87 -33.95	91.35 5.87 -33.38	78.66 4.41 -35.15	74.13 5.20 -22.82	60.62 5.26 -8.66	57.93 4.98 -8.75	60.16 5.13 -9.49	50.44 3.62 -14.75	49.77 5.04 0.00
RAVENSWOOD_GT2_1 24244	44.99 4.56 0.00	44.90 2.19 -23.32	43.65 1.98 -24.06	42.52 2.00 -22.75	42.64 2.00 -22.89	23.07 2.34 0.00	46.63 2.18 -25.15	49.76 3.92 -11.06	57.53 4.82 -9.95	75.17 5.63 -19.57	94.69 5.85 -36.92	91.27 5.89 -33.08	88.14 5.51 -33.71	95.26 6.04 -35.67	95.25 6.04 -35.60	91.86 5.87 -33.95	91.35 5.87 -33.38	78.66 4.41 -35.15	74.13 5.20 -22.82	60.62 5.26 -8.66	57.93 4.98 -8.75	60.16 5.13 -9.49	50.44 3.62 -14.75	49.77 5.04 0.00
RAVENSWOOD_GT2_2 24245	44.99 4.56 0.00	44.90 2.19 -23.32	43.65 1.98 -24.06	42.52 2.00 -22.75	42.64 2.00 -22.89	23.07 2.34 0.00	46.63 2.18 -25.15	49.76 3.92 -11.06	57.53 4.82 -9.95	75.17 5.63 -19.57	94.69 5.85 -36.92	91.27 5.89 -33.08	88.14 5.51 -33.71	95.26 6.04 -35.67	95.25 6.04 -35.60	91.86 5.87 -33.95	91.35 5.87 -33.38	78.66 4.41 -35.15	74.13 5.20 -22.82	60.62 5.26 -8.66	57.93 4.98 -8.75	60.16 5.13 -9.49	50.44 3.62 -14.75	49.77 5.04 0.00
RAVENSWOOD_GT2_3 24246	44.99 4.56 0.00	44.90 2.19 -23.32	43.65 1.98 -24.06	42.52 2.00 -22.75	42.64 2.00 -22.89	23.07 2.34 0.00	46.63 2.18 -25.15	49.76 3.92 -11.06	57.53 4.82 -9.95	75.17 5.63 -19.57	94.69 5.85 -36.92	91.27 5.89 -33.08	88.14 5.51 -33.71	95.26 6.04 -35.67	95.25 6.04 -35.60	91.86 5.87 -33.95	91.35 5.87 -33.38	78.66 4.41 -35.15	74.13 5.20 -22.82	60.62 5.26 -8.66	57.93 4.98 -8.75	60.16 5.13 -9.49	50.44 3.62 -14.75	49.77 5.04 0.00
RAVENSWOOD_GT2_4 24247	44.99 4.56 0.00	44.90 2.19 -23.32	43.65 1.98 -24.06	42.52 2.00 -22.75	42.64 2.00 -22.89	23.07 2.34 0.00	46.63 2.18 -25.15	49.76 3.92 -11.06	57.53 4.82 -9.95	75.17 5.63 -19.57	94.69 5.85 -36.92	91.27 5.89 -33.08	88.14 5.51 -33.71	95.26 6.04 -35.67	95.25 6.04 -35.60	91.86 5.87 -33.95	91.35 5.87 -33.38	78.66 4.41 -35.15	74.13 5.20 -22.82	60.62 5.26 -8.66	57.93 4.98 -8.75	60.16 5.13 -9.49	50.44 3.62 -14.75	49.77 5.04 0.00
RAVENSWOOD_GT3_1 24248	44.99 4.56 0.00	44.90 2.19 -23.32	43.65 1.98 -24.06	42.52 2.00 -22.75	42.64 2.00 -22.89	23.07 2.34 0.00	46.63 2.18 -25.15	49.76 3.92 -11.06	57.53 4.82 -9.95	75.17 5.63 -19.57	94.69 5.85 -36.92	91.27 5.89 -33.08	88.14 5.51 -33.71	95.26 6.04 -35.67	95.25 6.04 -35.60	91.86 5.87 -33.95	91.35 5.87 -33.38	78.66 4.41 -35.15	74.13 5.20 -22.82	60.62 5.26 -8.66	57.93 4.98 -8.75	60.16 5.13 -9.49	50.44 3.62 -14.75	49.77 5.04 0.00
RAVENSWOOD_GT3_2 24249	44.99 4.56 0.00	44.90 2.19 -23.32	43.65 1.98 -24.06	42.52 2.00 -22.75	42.64 2.00 -22.89	23.07 2.34 0.00	46.63 2.18 -25.15	49.76 3.92 -11.06	57.53 4.82 -9.95	75.17 5.63 -19.57	94.69 5.85 -36.92	91.27 5.89 -33.08	88.14 5.51 -33.71	95.26 6.04 -35.67	95.25 6.04 -35.60	91.86 5.87 -33.95	91.35 5.87 -33.38	78.66 4.41 -35.15	74.13 5.20 -22.82	60.62 5.26 -8.66	57.93 4.98 -8.75	60.16 5.13 -9.49	50.44 3.62 -14.75	49.77 5.04 0.00
RAVENSWOOD_GT3_3 24250	44.99 4.56 0.00	44.90 2.19 -23.32	43.65 1.98 -24.06	42.52 2.00 -22.75	42.64 2.00 -22.89	23.07 2.34 0.00	46.63 2.18 -25.15	49.76 3.92 -11.06	57.53 4.82 -9.95	75.17 5.63 -19.57	94.69 5.85 -36.92	91.27 5.89 -33.08	88.14 5.51 -33.71	95.26 6.04 -35.67	95.25 6.04 -35.60	91.86 5.87 -33.95	91.35 5.87 -33.38	78.66 4.41 -35.15	74.13 5.20 -22.82	60.62 5.26 -8.66	57.93 4.98 -8.75	60.16 5.13 -9.49	50.44 3.62 -14.75	49.77 5.04 0.00
RAVENSWOOD_GT3_4 24251	44.99 4.56 0.00	44.90 2.19 -23.32	43.65 1.98 -24.06	42.52 2.00 -22.75	42.64 2.00 -22.89	23.07 2.34 0.00	46.63 2.18 -25.15	49.76 3.92 -11.06	57.53 4.82 -9.95	75.17 5.63 -19.57	94.69 5.85 -36.92	91.27 5.89 -33.08	88.14 5.51 -33.71	95.26 6.04 -35.67	95.25 6.04 -35.60	91.86 5.87 -33.95	91.35 5.87 -33.38	78.66 4.41 -35.15	74.13 5.20 -22.82	60.62 5.26 -8.66	57.93 4.98 -8.75	60.16 5.13 -9.49	50.44 3.62 -14.75	49.77 5.04 0.00
RAVENSWOOD_GT_1 23729	44.88 4.45 0.00	50.70 2.14 -29.17	43.61 1.94 -24.06	42.48 1.96 -22.75	42.59 1.95 -22.89	23.01 2.28 0.00	53.40 2.13 -31.97	57.77 3.83 -19.16	64.05 4.71 -16.58	78.19 5.50 -22.72	94.56 5.72 -36.92	91.14 5.76 -33.08	88.02 5.39 -33.71	95.12 5.90 -35.67	95.11 5.90 -35.60	91.72 5.73 -33.95	91.22 5.74 -33.38	78.56 4.31 -35.15	78.33 5.08 -27.14	60.50 5.14 -8.66	57.82 4.87 -8.75	60.04 5.01 -9.49	57.78 3.53 -22.18	55.37 4.93 -5.71
RAVENSWOOD_GT_10 24258	45.36 4.93 0.00	45.07 2.36 -23.32	43.82 2.15 -24.06	42.69 2.17 -22.75	42.80 2.16 -22.89	23.26 2.53 0.00	46.80 2.35 -25.15	50.08 4.24 -11.06	57.92 5.21 -9.95	75.63 6.09 -19.57	95.17 6.33 -36.92	91.75 6.37 -33.08	88.59 5.96 -33.71	95.74 6.52 -35.67	95.74 6.53 -35.60	92.33 6.34 -33.95	91.83 6.35 -33.38	79.01 4.76 -35.15	74.55 5.62 -22.82	61.05 5.69 -8.66	58.34 5.39 -8.75	60.58 5.55 -9.49	50.73 3.91 -14.75	50.18 5.45 0.00
RAVENSWOOD_GT_11 24259	45.36 4.93 0.00	45.07 2.36 -23.32	43.82 2.15 -24.06	42.69 2.17 -22.75	42.80 2.16 -22.89	23.26 2.53 0.00	46.80 2.35 -25.15	50.08 4.24 -11.06	57.92 5.21 -9.95	75.63 6.09 -19.57	95.17 6.33 -36.92	91.75 6.37 -33.08	88.59 5.96 -33.71	95.74 6.52 -35.67	95.74 6.53 -35.60	92.33 6.34 -33.95	91.83 6.35 -33.38	79.01 4.76 -35.15	74.55 5.62 -22.82	61.05 5.69 -8.66	58.34 5.39 -8.75	60.58 5.55 -9.49	50.73 3.91 -14.75	50.18 5.45 0.00
RAVENSWOOD_GT_4 24252	45.35 4.92 0.00	45.07 2.36 -23.32	43.81 2.14 -24.06	42.68 2.16 -22.75	42.80 2.16 -22.89	23.25 2.52 0.00	46.80 2.35 -25.15	50.07 4.23 -11.06	57.91 5.20 -9.95	75.62 6.08 -19.57	95.15 6.31 -36.92	91.74 6.36 -33.08	88.58 5.95 -33.71	95.73 6.51 -35.67	95.73 6.52 -35.60	92.32 6.33 -33.95	91.82 6.34 -33.38	79.01 4.76 -35.15	74.54 5.61 -22.82	61.04 5.68 -8.66	58.33 5.38 -8.75	60.57 5.54 -9.49	50.72 3.90 -14.75	50.17 5.44 0.00
RAVENSWOOD_GT_5 24254	44.99 4.56 0.00	44.90 2.19 -23.32	43.65 1.98 -24.06	42.52 2.00 -22.75	42.64 2.00 -22.89	23.07 2.34 0.00	46.63 2.18 -25.15	49.76 3.92 -11.06	57.53 4.82 -9.95	75.17 5.63 -19.57	94.69 5.85 -36.92	91.27 5.89 -33.08	88.14 5.51 -33.71	95.26 6.04 -35.67	95.25 6.04 -35.60	91.86 5.87 -33.95	91.35 5.87 -33.38	78.66 4.41 -35.15	74.13 5.20 -22.82	60.62 5.26 -8.66	57.93 4.98 -8.75	60.16 5.13 -9.49	50.44 3.62 -14.75	49.77 5.04 0.00

RAVENSWOOD_GT_6 24253	45.35 4.92 0.00	45.07 2.36 -23.32	43.81 2.14 -24.06	42.68 2.16 -22.75	42.80 2.16 -22.89	23.25 2.52 0.00	46.80 2.35 -25.15	50.07 4.23 -11.06	57.91 5.20 -9.95	75.62 6.08 -19.57	95.15 6.31 -36.92	91.74 6.36 -33.08	88.58 5.95 -33.71	95.73 6.51 -35.67	95.73 6.52 -35.60	92.32 6.33 -33.95	91.82 6.34 -33.38	79.01 4.76 -35.15	74.54 5.61 -22.82	61.04 5.68 -8.66	58.33 5.38 -8.75	60.57 5.54 -9.49	50.72 3.90 -14.75	50.17 5.44 0.00
RAVENSWOOD_GT_7 24255	44.99 4.56 0.00	44.90 2.19 -23.32	43.65 1.98 -24.06	42.52 2.00 -22.75	42.64 2.00 -22.89	23.07 2.34 0.00	46.63 2.18 -25.15	49.76 3.92 -11.06	57.53 4.82 -9.95	75.17 5.63 -19.57	94.69 5.85 -36.92	91.27 5.89 -33.08	88.14 5.51 -33.71	95.26 6.04 -35.67	95.25 6.04 -35.60	91.86 5.87 -33.95	91.35 5.87 -33.38	78.66 4.41 -35.15	74.13 5.20 -22.82	60.62 5.26 -8.66	57.93 4.98 -8.75	60.16 5.13 -9.49	50.44 3.62 -14.75	49.77 5.04 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.36 4.93 0.00	45.07 2.36 -23.32	43.82 2.15 -24.06	42.69 2.17 -22.75	42.80 2.16 -22.89	23.26 2.53 0.00	46.80 2.35 -25.15	50.08 4.24 -11.06	57.92 5.21 -9.95	75.63 6.09 -19.57	95.17 6.33 -36.92	91.75 6.37 -33.08	88.59 5.96 -33.71	95.74 6.52 -35.67	95.74 6.53 -35.60	92.33 6.34 -33.95	91.83 6.35 -33.38	79.01 4.76 -35.15	74.55 5.62 -22.82	61.05 5.69 -8.66	58.34 5.39 -8.75	60.58 5.55 -9.49	50.73 3.91 -14.75	50.18 5.45 0.00
RAVENSWOOD_GT_9 24257	45.36 4.93 0.00	45.07 2.36 -23.32	43.82 2.15 -24.06	42.69 2.17 -22.75	42.80 2.16 -22.89	23.26 2.53 0.00	46.80 2.35 -25.15	50.08 4.24 -11.06	57.92 5.21 -9.95	75.63 6.09 -19.57	95.17 6.33 -36.92	91.75 6.37 -33.08	88.59 5.96 -33.71	95.74 6.52 -35.67	95.74 6.53 -35.60	92.33 6.34 -33.95	91.83 6.35 -33.38	79.01 4.76 -35.15	74.55 5.62 -22.82	61.05 5.69 -8.66	58.34 5.39 -8.75	60.58 5.55 -9.49	50.73 3.91 -14.75	50.18 5.45 0.00
RAVENSWOOD___1 23533	45.16 4.73 0.00	50.83 2.27 -29.17	43.73 2.06 -24.06	42.60 2.08 -22.75	42.72 2.08 -22.89	23.16 2.43 0.00	53.53 2.26 -31.97	58.01 4.07 -19.16	64.35 5.01 -16.58	78.54 5.85 -22.72	94.92 6.08 -36.92	91.50 6.12 -33.08	88.36 5.73 -33.71	95.49 6.27 -35.67	95.49 6.28 -35.60	92.08 6.09 -33.95	91.58 6.10 -33.38	78.83 4.58 -35.15	78.65 5.40 -27.14	60.83 5.47 -8.66	58.13 5.18 -8.75	60.36 5.33 -9.49	58.01 3.76 -22.18	55.68 5.24 -5.71
RAVENSWOOD___2 23534	45.16 4.73 0.00	50.83 2.27 -29.17	43.73 2.06 -24.06	42.60 2.08 -22.75	42.72 2.08 -22.89	23.15 2.42 0.00	53.53 2.26 -31.97	58.01 4.07 -19.16	64.34 5.00 -16.58	78.54 5.85 -22.72	94.91 6.07 -36.92	91.50 6.12 -33.08	88.35 5.72 -33.71	95.48 6.26 -35.67	95.48 6.27 -35.60	92.08 6.09 -33.95	91.57 6.09 -33.38	78.82 4.57 -35.15	78.64 5.39 -27.14	60.82 5.46 -8.66	58.12 5.17 -8.75	60.36 5.33 -9.49	58.00 3.75 -22.18	55.67 5.23 -5.71
RAVENSWOOD___3 23535	44.88 4.45 0.00	44.85 2.14 -23.32	43.61 1.94 -24.06	42.48 1.96 -22.75	42.59 1.95 -22.89	23.01 2.28 0.00	46.58 2.13 -25.15	49.67 3.83 -11.06	57.42 4.71 -9.95	75.04 5.50 -19.57	94.56 5.72 -36.92	91.14 5.76 -33.08	88.02 5.39 -33.71	95.12 5.90 -35.67	95.11 5.90 -35.60	91.72 5.73 -33.95	91.22 5.74 -33.38	78.56 4.31 -35.15	74.01 5.08 -22.82	60.50 5.14 -8.66	57.82 4.87 -8.75	60.04 5.01 -9.49	50.35 3.53 -14.75	49.66 4.93 0.00
RAVNSWD 8-11____ 23667	45.36 4.93 0.00	45.07 2.36 -23.32	43.82 2.15 -24.06	42.69 2.17 -22.75	42.80 2.16 -22.89	23.26 2.53 0.00	46.80 2.35 -25.15	50.08 4.24 -11.06	57.92 5.21 -9.95	75.63 6.09 -19.57	95.17 6.33 -36.92	91.75 6.37 -33.08	88.59 5.96 -33.71	95.74 6.52 -35.67	95.74 6.53 -35.60	92.33 6.34 -33.95	91.83 6.35 -33.38	79.01 4.76 -35.15	74.55 5.62 -22.82	61.05 5.69 -8.66	58.34 5.39 -8.75	60.58 5.55 -9.49	50.73 3.91 -14.75	50.18 5.45 0.00
RENSSELAER___COGEN 23796	41.26 0.83 0.00	48.76 0.40 -28.97	47.87 0.36 -29.90	46.41 0.37 -28.27	46.57 0.37 -28.45	21.16 0.43 0.00	50.95 0.40 -31.25	49.25 0.72 -13.75	56.00 0.88 -12.36	75.24 1.03 -24.24	98.72 1.07 -45.73	94.37 1.08 -40.99	91.69 1.01 -41.76	98.84 1.10 -44.19	98.83 1.10 -44.12	95.29 1.07 -42.18	94.65 1.07 -41.48	83.66 0.81 -43.75	75.46 0.95 -28.40	58.44 0.96 -10.78	56.00 0.91 -10.89	58.30 0.94 -11.82	51.10 0.66 -18.37	45.65 0.92 0.00
ROCHESTER_9_IC 23652	38.94 -1.49 0.00	21.43 -0.72 -2.76	19.81 -0.65 -2.85	19.81 -0.66 -2.70	19.80 -0.66 -2.71	19.96 -0.77 0.00	21.57 -0.71 -2.98	34.79 -1.28 -1.29	42.36 -1.58 -1.18	50.39 -1.84 -2.26	54.27 -1.92 -4.27	52.49 -1.93 -2.12	51.01 -1.81 -3.90	55.70 -1.98 -4.13	55.75 -1.98 -4.12	54.14 -1.92 -4.02	54.07 -1.92 -3.89	41.77 -1.44 -4.11	47.08 -1.70 -2.67	45.99 -1.72 -1.01	43.59 -1.63 -1.02	44.97 -1.68 -1.11	32.61 -1.18 -1.72	43.08 -1.65 0.00
ROSETON___1 23587	42.88 2.45 0.00	43.66 1.17 -23.10	42.52 1.07 -23.84	41.39 1.08 -22.54	41.50 1.07 -22.68	21.98 1.25 0.00	45.38 1.17 -24.91	47.85 2.11 -10.96	55.21 2.59 -9.86	72.42 3.03 -19.42	91.70 3.14 -36.64	88.31 3.17 -32.84	85.34 2.96 -33.46	92.19 3.24 -35.40	92.19 3.25 -35.33	88.89 3.15 -33.70	88.33 3.15 -33.08	76.36 2.37 -34.89	71.55 2.79 -22.65	58.13 2.83 -8.60	55.56 2.68 -8.68	57.72 2.76 -9.42	48.65 1.94 -14.64	47.44 2.71 0.00
ROSETON___2 23588	42.86 2.43 0.00	43.65 1.16 -23.10	42.51 1.06 -23.84	41.38 1.07 -22.54	41.50 1.07 -22.68	21.97 1.24 0.00	45.37 1.16 -24.91	47.83 2.09 -10.96	55.19 2.57 -9.86	72.39 3.00 -19.42	91.68 3.12 -36.64	88.28 3.14 -32.84	85.32 2.94 -33.46	92.17 3.22 -35.40	92.16 3.22 -35.33	88.87 3.13 -33.70	88.31 3.13 -33.08	76.34 2.35 -34.89	71.53 2.77 -22.65	58.10 2.80 -8.60	55.53 2.65 -8.68	57.69 2.73 -9.42	48.64 1.93 -14.64	47.42 2.69 0.00
RUSSELL___STATION 23914	38.23 -2.20 0.00	21.09 -1.06 -2.76	19.50 -0.96 -2.85	19.50 -0.97 -2.70	19.49 -0.97 -2.71	19.60 -1.13 0.00	21.23 -1.05 -2.98	34.18 -1.89 -1.29	41.61 -2.33 -1.18	49.48 -2.72 -2.23	53.29 -2.83 -4.20	51.50 -2.85 -2.05	50.10 -2.66 -3.84	54.70 -2.91 -4.06	54.74 -2.92 -4.05	53.17 -2.83 -3.96	53.16 -2.83 -3.89	41.08 -2.13 -4.11	46.27 -2.51 -2.67	45.17 -2.54 -1.01	42.81 -2.41 -1.02	44.17 -2.48 -1.11	32.04 -1.75 -1.72	42.30 -2.43 0.00
S SALMON___HYD 24043	39.38 -1.05 0.00	20.44 -0.50 -1.55	18.75 -0.46 -1.60	18.83 -0.46 -1.52	18.82 -0.46 -1.53	20.19 -0.54 0.00	20.48 -0.50 -1.68	34.62 -0.90 -0.74	42.46 -1.11 -0.81	50.21 -1.29 -1.53	53.46 -1.35 -2.89	53.54 -1.35 -2.59	50.29 -1.27 -2.64	54.95 -1.39 -2.79	55.01 -1.39 -2.79	53.46 -1.35 -2.77	53.47 -1.35 -2.72	40.37 -1.01 -2.28	46.40 -1.19 -1.48	46.05 -1.21 -0.56	43.62 -1.15 -0.57	44.98 -1.18 -0.62	32.20 -0.83 -0.96	43.57 -1.16 0.00
SELKIRK___II 23799	40.77 0.34 0.00	48.44 0.16 -28.89	47.57 0.15 -29.81	46.11 0.15 -28.19	46.26 0.15 -28.36	20.90 0.17 0.00	50.61 0.16 -31.15	48.78 0.29 -13.71	55.44 0.36 -12.32	74.59 0.42 -24.20	98.01 0.43 -45.66	93.66 0.44 -40.92	91.03 0.41 -41.70	98.12 0.45 -44.12	98.12 0.45 -44.06	94.54 0.44 -42.06	93.90 0.44 -41.36	83.05 0.33 -43.62	74.82 0.39 -28.32	57.84 0.39 -10.75	55.43 0.37 -10.86	57.70 0.38 -11.78	50.65 0.27 -18.31	45.10 0.37 0.00
SELKIRK___I 23801	40.91 0.48 0.00	48.42 0.23 -28.80	47.54 0.21 -29.72	46.08 0.21 -28.10	46.24 0.21 -28.28	20.98 0.25 0.00	50.59 0.23 -31.06	48.86 0.41 -13.67	55.56 0.51 -12.29	74.69 0.59 -24.13	98.07 0.62 -45.53	93.72 0.62 -40.80	91.07 0.58 -41.57	98.17 0.63 -43.99	98.17 0.64 -43.92	94.59 0.62 -41.93	93.96 0.62 -41.24	83.05 0.46 -43.49	74.89 0.55 -28.23	57.97 0.55 -10.72	55.54 0.52 -10.82	57.83 0.54 -11.75	50.71 0.38 -18.26	45.26 0.53 0.00

SENECA OSWGO___HYD 24041	39.04 -1.39 0.00	20.53 -0.67 -1.81	18.87 -0.61 -1.87	18.93 -0.61 -1.77	18.92 -0.61 -1.78	20.02 -0.71 0.00	20.59 -0.67 -1.96	34.44 -1.20 -0.86	42.10 -1.47 -0.81	49.78 -1.72 -1.53	53.02 -1.79 -2.89	53.09 -1.80 -2.59	49.87 -1.69 -2.64	54.49 -1.85 -2.79	54.55 -1.85 -2.79	53.02 -1.79 -2.77	52.96 -1.80 -2.66	40.42 -1.35 -2.67	46.26 -1.59 -1.74	45.75 -1.61 -0.66	43.35 -1.52 -0.67	44.69 -1.57 -0.72	32.08 -1.11 -1.12	43.19 -1.54 0.00
SENECA___ENERGY 23797	39.57 -0.86 0.00	21.92 -0.41 -2.94	20.27 -0.37 -3.03	20.26 -0.38 -2.87	20.25 -0.38 -2.88	20.29 -0.44 0.00	22.06 -0.41 -3.17	35.43 -0.74 -1.39	43.12 -0.91 -1.27	51.28 -1.06 -2.37	55.30 -1.10 -4.48	55.20 -1.11 -4.01	51.97 -1.04 -4.09	56.74 -1.14 -4.33	56.79 -1.14 -4.32	55.15 -1.10 -4.21	55.19 -1.11 -4.20	42.64 -0.83 -4.37	47.97 -0.98 -2.84	46.79 -0.99 -1.08	44.35 -0.94 -1.09	45.75 -0.97 -1.18	33.22 -0.68 -1.83	43.78 -0.95 0.00
SHOEMAKER___GT 23640	43.17 2.74 0.00	43.32 1.31 -22.62	42.15 1.19 -23.35	41.05 1.20 -22.08	41.16 1.20 -22.21	22.13 1.40 0.00	45.01 1.31 -24.40	47.88 2.36 -10.74	55.31 2.90 -9.65	72.38 3.39 -19.02	91.32 3.52 -35.88	88.00 3.54 -32.16	85.01 3.32 -32.77	91.85 3.63 -34.67	91.84 3.63 -34.60	88.51 3.53 -32.94	88.03 3.53 -32.40	75.92 2.65 -34.17	71.42 3.13 -22.18	58.29 3.17 -8.42	55.70 3.00 -8.50	57.86 3.09 -9.23	48.58 2.17 -14.34	47.76 3.03 0.00
SHOREHAM_IC_1 23715	45.39 4.63 -0.33	44.93 2.22 -23.32	43.68 2.01 -24.06	42.55 2.03 -22.75	42.67 2.03 -22.89	41.28 2.37 -18.18	46.66 2.21 -25.15	49.82 3.98 -11.06	57.60 4.89 -9.95	75.26 5.72 -19.57	94.41 5.94 -36.55	90.68 5.98 -32.40	98.83 5.60 -44.31	95.03 6.13 -35.35	95.01 6.13 -35.27	91.69 5.95 -33.70	91.70 5.96 -33.64	90.89 4.47 -47.32	90.65 5.27 -39.27	59.30 5.34 -7.26	56.00 5.06 -6.74	59.68 5.21 -8.93	50.52 3.67 -14.78	49.85 5.12 0.00
SHOREHAM_IC_2 23716	45.39 4.63 -0.33	44.93 2.22 -23.32	43.68 2.01 -24.06	42.55 2.03 -22.75	42.67 2.03 -22.89	41.28 2.37 -18.18	46.66 2.21 -25.15	49.82 3.98 -11.06	57.60 4.89 -9.95	75.26 5.72 -19.57	94.41 5.94 -36.55	90.68 5.98 -32.40	98.83 5.60 -44.31	95.03 6.13 -35.35	95.01 6.13 -35.27	91.69 5.95 -33.70	91.70 5.96 -33.64	90.89 4.47 -47.32	90.65 5.27 -39.27	59.30 5.34 -7.26	56.00 5.06 -6.74	59.68 5.21 -8.93	50.52 3.67 -14.78	49.85 5.12 0.00
SITHE___BATAVIA 24024	39.58 -0.85 0.00	22.13 -0.41 -3.15	20.49 -0.37 -3.25	20.48 -0.37 -3.08	20.47 -0.37 -3.09	20.30 -0.43 0.00	22.30 -0.40 -3.40	35.53 -0.73 -1.48	43.21 -0.89 -1.34	51.49 -1.04 -2.56	55.65 -1.09 -4.82	53.58 -1.09 -2.37	52.30 -1.02 -4.40	57.09 -1.12 -4.66	57.14 -1.12 -4.65	55.54 -1.09 -4.59	55.52 -1.09 -4.51	42.97 -0.82 -4.69	48.20 -0.96 -3.05	46.88 -0.98 -1.16	44.45 -0.92 -1.17	45.86 -0.95 -1.27	33.37 -0.67 -1.97	43.80 -0.93 0.00
SITHE___INDEPEND 23800	38.87 -1.56 0.00	20.11 -0.75 -1.47	18.44 -0.68 -1.51	18.51 -0.69 -1.43	18.51 -0.68 -1.44	19.93 -0.80 0.00	20.14 -0.74 -1.58	34.14 -1.34 -0.70	41.74 -1.65 -0.63	49.24 -1.93 -1.20	52.19 -2.00 -2.27	52.32 -2.02 -2.04	49.11 -1.89 -2.08	53.69 -2.06 -2.20	53.73 -2.07 -2.19	52.17 -2.01 -2.14	52.19 -2.01 -2.10	39.74 -1.51 -2.15	45.73 -1.78 -1.40	45.43 -1.80 -0.53	43.04 -1.70 -0.54	44.36 -1.76 -0.58	31.73 -1.24 -0.90	43.01 -1.72 0.00
SITHE___MASSENA 23902	39.66 -0.77 0.00	18.59 -0.37 0.43	16.83 -0.33 0.45	17.01 -0.34 0.42	16.99 -0.34 0.42	20.34 -0.39 0.00	18.46 -0.37 0.47	33.92 -0.66 0.20	41.75 -0.81 0.20	48.29 -0.95 0.73	49.55 -0.99 1.38	50.08 -0.99 1.23	46.73 -0.93 1.26	51.20 -1.02 1.33	50.75 -1.02 1.84	50.36 -0.99 0.69	50.43 -0.99 0.68	38.36 -0.74 0.00	45.23 -0.88 0.00	45.81 -0.89 0.00	43.36 -0.84 0.00	44.67 -0.87 0.00	31.46 -0.61 0.00	43.88 -0.85 0.00
SITHE___OGDNSBRG 24021	40.26 -0.17 0.00	19.31 -0.08 0.00	17.54 -0.07 0.00	17.69 -0.08 0.00	17.67 -0.08 0.00	20.64 -0.09 0.00	19.22 -0.08 0.00	34.63 -0.15 0.00	42.38 -0.18 0.20	48.99 -0.21 0.77	50.25 -0.22 1.45	50.78 -0.22 1.30	47.39 -0.21 1.32	51.92 -0.23 1.40	51.52 -0.23 1.86	51.13 -0.22 0.69	51.20 -0.22 0.68	38.93 -0.17 0.00	45.91 -0.20 0.00	46.50 -0.20 0.00	44.01 -0.19 0.00	45.35 -0.19 0.00	31.93 -0.14 0.00	44.54 -0.19 0.00
SITHE___STERLING 23777	40.64 0.21 0.00	20.61 0.10 -1.12	18.86 0.09 -1.16	18.96 0.09 -1.10	18.94 0.09 -1.10	20.84 0.11 0.00	20.61 0.10 -1.21	35.49 0.18 -0.53	43.42 0.22 -0.44	50.23 0.26 0.00	52.19 0.27 0.00	52.57 0.27 0.00	49.18 0.26 0.00	53.83 0.28 0.00	53.92 0.28 -0.03	53.82 0.27 -1.51	53.48 0.27 -1.11	40.54 0.20 -1.24	47.15 0.24 -0.80	47.25 0.24 -0.31	44.74 0.23 -0.31	46.11 0.24 -0.33	32.76 0.17 -0.52	44.96 0.23 0.00
SOUTH CAIRO___GT 23612	42.33 1.90 0.00	46.25 0.91 -25.95	45.22 0.83 -26.78	43.92 0.83 -25.32	44.06 0.83 -25.48	21.70 0.97 0.00	48.20 0.91 -27.99	48.72 1.63 -12.31	55.84 2.01 -11.07	74.08 2.35 -21.76	95.41 2.44 -41.05	91.55 2.46 -36.79	88.71 2.30 -37.49	95.73 2.52 -39.66	95.71 2.52 -39.58	92.27 2.45 -37.78	91.71 2.45 -37.16	80.13 1.84 -39.19	73.72 2.17 -25.44	58.55 2.19 -9.66	56.03 2.08 -9.75	58.27 2.14 -10.59	50.03 1.51 -16.45	46.83 2.10 0.00
SOUTH HAMPTN___IC 23720	44.41 3.65 -0.33	44.46 1.75 -23.32	43.26 1.59 -24.06	42.13 1.61 -22.75	42.24 1.60 -22.89	40.81 1.87 -18.21	46.19 1.74 -25.15	48.98 3.14 -11.06	56.57 3.86 -9.95	74.06 4.52 -19.57	93.15 4.69 -36.54	89.42 4.73 -32.39	97.65 4.42 -44.31	93.73 4.84 -35.34	93.72 4.84 -35.27	90.44 4.70 -33.70	90.45 4.71 -33.64	89.95 3.53 -47.32	89.55 4.17 -39.27	58.18 4.22 -7.26	54.93 3.99 -6.74	58.58 4.11 -8.93	49.75 2.90 -14.78	48.77 4.04 0.00
SOUTHOLD___IC 23719	44.41 3.65 -0.33	44.46 1.75 -23.32	43.26 1.59 -24.06	42.13 1.61 -22.75	42.24 1.60 -22.89	40.81 1.87 -18.21	46.19 1.74 -25.15	48.98 3.14 -11.06	56.57 3.86 -9.95	74.06 4.52 -19.57	93.15 4.69 -36.54	89.42 4.73 -32.39	97.65 4.42 -44.31	93.73 4.84 -35.34	93.72 4.84 -35.27	90.44 4.70 -33.70	90.45 4.71 -33.64	89.95 3.53 -47.32	89.55 4.17 -39.27	58.18 4.22 -7.26	54.93 3.99 -6.74	58.58 4.11 -8.93	49.75 2.90 -14.78	48.77 4.04 0.00
ST LAWRENCE____ 23600	39.63 -0.80 0.00	18.53 -0.39 0.47	16.77 -0.35 0.49	16.96 -0.35 0.46	16.93 -0.35 0.47	20.32 -0.41 0.00	18.41 -0.38 0.51	33.86 -0.69 0.23	41.71 -0.85 0.20	48.29 -0.99 0.69	49.58 -1.03 1.31	50.09 -1.04 1.17	46.75 -0.97 1.20	51.22 -1.07 1.26	50.75 -1.07 1.79	50.31 -1.04 0.69	50.38 -1.04 0.68	38.32 -0.78 0.00	45.19 -0.92 0.00	45.77 -0.93 0.00	43.32 -0.88 0.00	44.63 -0.91 0.00	31.43 -0.64 0.00	43.84 -0.89 0.00
STATION 5_MISC_HYD 23604	39.59 -0.84 0.00	21.71 -0.40 -2.72	20.06 -0.36 -2.81	20.05 -0.37 -2.65	20.05 -0.37 -2.67	20.30 -0.43 0.00	21.83 -0.40 -2.93	35.33 -0.72 -1.27	43.04 -0.88 -1.16	51.17 -1.03 -2.23	55.05 -1.07 -4.20	53.40 -1.08 -2.18	51.75 -1.01 -3.84	56.50 -1.11 -4.06	56.55 -1.11 -4.05	54.92 -1.08 -3.96	54.91 -1.08 -3.89	42.33 -0.81 -4.04	47.78 -0.95 -2.62	46.73 -0.97 -1.00	44.30 -0.91 -1.01	45.69 -0.94 -1.09	33.11 -0.66 -1.70	43.80 -0.93 0.00
STURGEON_POOL_HYD 23609	43.22 2.79 0.00	44.43 1.34 -23.70	43.28 1.21 -24.46	42.12 1.22 -23.13	42.24 1.22 -23.27	22.16 1.43 0.00	46.20 1.33 -25.57	48.43 2.40 -11.25	55.82 2.95 -10.11	73.34 3.44 -19.93	93.11 3.58 -37.61	89.60 3.60 -33.70	86.63 3.37 -34.34	93.57 3.69 -36.33	93.56 3.69 -36.26	90.21 3.59 -34.58	89.63 3.59 -33.94	77.59 2.69 -35.80	72.53 3.18 -23.24	58.74 3.22 -8.82	56.16 3.05 -8.91	58.35 3.14 -9.67	49.31 2.21 -15.03	47.81 3.08 0.00

SYRACUSE___POWER 24017	39.44 -0.99 0.00	21.17 -0.47 -2.25	19.50 -0.43 -2.32	19.53 -0.43 -2.19	19.52 -0.43 -2.20	20.22 -0.51 0.00	21.25 -0.47 -2.42	34.97 -0.85 -1.04	42.68 -1.04 -0.96	50.50 -1.22 -1.75	53.96 -1.27 -3.31	53.99 -1.27 -2.96	50.75 -1.19 -3.02	55.43 -1.31 -3.19	55.49 -1.31 -3.19	54.04 -1.27 -3.27	53.98 -1.27 -3.15	41.41 -0.95 -3.26	47.11 -1.12 -2.12	46.36 -1.14 -0.80	43.93 -1.08 -0.81	45.31 -1.11 -0.88	32.66 -0.78 -1.37	43.64 -1.09 0.00
UPPER HUDSON___HYD 24058	41.96 1.53 0.00	50.21 0.73 -30.09	49.32 0.66 -31.05	47.81 0.67 -29.37	47.97 0.67 -29.55	21.51 0.78 0.00	52.49 0.73 -32.46	50.37 1.31 -14.28	57.21 1.61 -12.84	77.01 1.89 -25.15	101.34 1.96 -47.46	96.80 1.97 -42.53	94.10 1.85 -43.33	101.42 2.02 -45.85	101.42 2.02 -45.79	97.82 1.96 -43.82	97.16 1.97 -43.09	86.03 1.48 -45.45	77.35 1.74 -29.50	59.66 1.76 -11.20	57.18 1.67 -11.31	59.54 1.72 -12.28	52.36 1.21 -19.08	46.42 1.69 0.00
UPPER RAQUET___HYD 24056	39.18 -1.25 0.00	18.79 -0.60 0.00	17.06 -0.55 0.00	17.22 -0.55 0.00	17.20 -0.55 0.00	20.09 -0.64 0.00	18.70 -0.60 0.00	33.70 -1.08 0.00	41.23 -1.33 0.20	47.62 -1.55 0.80	48.79 -1.61 1.52	49.32 -1.62 1.36	46.02 -1.52 1.38	50.43 -1.66 1.46	50.07 -1.66 1.88	49.74 -1.61 0.69	49.80 -1.62 0.68	37.89 -1.21 0.00	44.68 -1.43 0.00	45.25 -1.45 0.00	42.83 -1.37 0.00	44.13 -1.41 0.00	31.07 -1.00 0.00	43.34 -1.39 0.00
US___GYPSUM 23809	39.20 -1.23 0.00	22.04 -0.59 -3.24	20.41 -0.54 -3.34	20.39 -0.54 -3.16	20.39 -0.54 -3.18	20.10 -0.63 0.00	22.20 -0.59 -3.49	35.24 -1.06 -1.52	42.84 -1.30 -1.38	51.08 -1.52 -2.63	55.30 -1.58 -4.96	53.12 -1.59 -2.41	51.96 -1.49 -4.53	56.71 -1.63 -4.79	56.76 -1.63 -4.78	55.17 -1.58 -4.71	55.09 -1.58 -4.57	42.74 -1.19 -4.83	47.84 -1.40 -3.13	46.47 -1.42 -1.19	44.06 -1.34 -1.20	45.45 -1.39 -1.30	33.12 -0.98 -2.03	43.37 -1.36 0.00
VISCHER___FERRY HYD 24020	41.65 1.22 0.00	49.24 0.58 -29.27	48.35 0.53 -30.21	46.87 0.53 -28.57	47.02 0.53 -28.74	21.35 0.62 0.00	51.45 0.58 -31.57	49.72 1.05 -13.89	56.54 1.29 -12.49	75.97 1.50 -24.50	99.70 1.56 -46.22	95.29 1.57 -41.42	92.59 1.47 -42.20	99.81 1.61 -44.65	99.81 1.61 -44.59	96.23 1.57 -42.62	95.59 1.57 -41.92	84.49 1.18 -44.21	76.20 1.39 -28.70	58.99 1.40 -10.89	56.53 1.33 -11.00	58.85 1.37 -11.94	51.59 0.96 -18.56	46.08 1.35 0.00
WADING RIVER_1-3_GRP5 24038	44.46 3.70 -0.33	44.48 1.77 -23.32	43.28 1.61 -24.06	42.15 1.63 -22.75	42.26 1.62 -22.89	40.84 1.90 -18.21	46.22 1.77 -25.15	49.02 3.18 -11.06	56.62 3.91 -9.95	74.11 4.57 -19.57	93.21 4.75 -36.54	89.48 4.79 -32.39	97.71 4.48 -44.31	93.79 4.90 -35.34	93.79 4.91 -35.27	90.50 4.76 -33.70	90.51 4.76 -33.64	90.00 3.58 -47.32	89.60 4.22 -39.27	58.23 4.27 -7.26	54.98 4.04 -6.74	58.64 4.17 -8.93	49.78 2.93 -14.78	48.82 4.09 0.00
WADING RIVER_IC_1 23522	44.46 3.70 -0.33	44.48 1.77 -23.32	43.28 1.61 -24.06	42.15 1.63 -22.75	42.26 1.62 -22.89	40.84 1.90 -18.21	46.22 1.77 -25.15	49.02 3.18 -11.06	56.62 3.91 -9.95	74.11 4.57 -19.57	93.21 4.75 -36.54	89.48 4.79 -32.39	97.71 4.48 -44.31	93.79 4.90 -35.34	93.79 4.91 -35.27	90.50 4.76 -33.70	90.51 4.77 -33.64	90.00 3.58 -47.32	89.60 4.22 -39.27	58.23 4.27 -7.26	54.98 4.04 -6.74	58.64 4.17 -8.93	49.78 2.93 -14.78	48.82 4.09 0.00
WADING RIVER_IC_2 23547	44.46 3.70 -0.33	44.48 1.77 -23.32	43.28 1.61 -24.06	42.15 1.63 -22.75	42.26 1.62 -22.89	40.84 1.90 -18.21	46.22 1.77 -25.15	49.02 3.18 -11.06	56.62 3.91 -9.95	74.11 4.57 -19.57	93.21 4.75 -36.54	89.48 4.79 -32.39	97.71 4.48 -44.31	93.79 4.90 -35.34	93.79 4.91 -35.27	90.50 4.76 -33.70	90.51 4.77 -33.64	90.00 3.58 -47.32	89.60 4.22 -39.27	58.23 4.27 -7.26	54.98 4.04 -6.74	58.64 4.17 -8.93	49.78 2.93 -14.78	48.82 4.09 0.00
WADING RIVER_IC_3 23601	44.85 4.09 -0.33	44.67 1.96 -23.32	43.45 1.78 -24.06	42.32 1.80 -22.75	42.43 1.79 -22.89	41.03 2.09 -18.21	46.40 1.95 -25.15	49.35 3.51 -11.06	57.03 4.32 -9.95	74.59 5.05 -19.57	93.71 5.25 -36.54	89.97 5.28 -32.39	98.17 4.94 -44.31	94.30 5.41 -35.34	94.30 5.42 -35.27	91.00 5.26 -33.70	91.00 5.26 -33.64	90.37 3.95 -47.32	90.04 4.66 -39.27	58.68 4.72 -7.26	55.41 4.47 -6.74	59.07 4.60 -8.93	50.09 3.24 -14.78	49.25 4.52 0.00
WATERSIDE___6 8 9 23538	45.29 4.86 0.00	50.89 2.33 -29.17	43.79 2.12 -24.06	42.66 2.14 -22.75	42.77 2.13 -22.89	23.22 2.49 0.00	53.59 2.32 -31.97	58.12 4.18 -19.16	64.48 5.14 -16.58	78.70 6.01 -22.72	95.08 6.24 -36.92	91.67 6.29 -33.08	88.51 5.88 -33.71	95.66 6.44 -35.67	95.66 6.45 -35.60	92.25 6.26 -33.95	91.75 6.27 -33.38	78.95 4.70 -35.15	78.79 5.54 -27.14	60.98 5.62 -8.66	58.27 5.32 -8.75	60.51 5.48 -9.49	58.11 3.86 -22.18	55.82 5.38 -5.71
WATERTOWN___HYD 23805	39.27 -1.16 0.00	19.74 -0.56 -0.91	18.04 -0.51 -0.94	18.14 -0.51 -0.88	18.13 -0.51 -0.89	20.14 -0.59 0.00	19.73 -0.55 -0.98	34.19 -1.00 -0.41	41.53 -1.23 0.00	47.77 -1.43 0.77	48.98 -1.49 1.45	49.50 -1.50 1.30	46.20 -1.40 1.32	50.61 -1.54 1.40	50.52 -1.54 1.55	50.55 -1.49 0.00	50.60 -1.50 0.00	39.28 -1.12 -1.30	45.64 -1.32 -0.85	45.68 -1.34 -0.32	43.25 -1.27 -0.32	44.58 -1.31 -0.35	31.70 -0.92 -0.55	43.45 -1.28 0.00
WEST BABYLON___IC 23714	45.39 4.63 -0.33	44.93 2.22 -23.32	43.68 2.01 -24.06	42.55 2.03 -22.75	42.67 2.03 -22.89	40.46 2.37 -17.36	46.66 2.21 -25.15	49.82 3.98 -11.06	57.60 4.89 -9.95	75.26 5.72 -19.57	94.62 5.94 -36.76	91.08 5.98 -32.80	98.83 5.60 -44.31	95.21 6.13 -35.53	95.20 6.13 -35.46	92.03 5.95 -34.04	92.04 5.96 -33.98	91.27 4.47 -47.70	91.04 5.27 -39.66	61.27 5.34 -9.23	58.82 5.06 -9.56	60.49 5.21 -9.74	50.52 3.67 -14.78	49.85 5.12 0.00
WEST CANADA___HYD 24049	40.78 0.35 0.00	19.56 0.17 0.00	17.76 0.15 0.00	17.92 0.15 0.00	17.90 0.15 0.00	20.91 0.18 0.00	19.47 0.17 0.00	35.08 0.30 0.00	43.13 0.37 0.00	48.94 0.43 1.46	49.61 0.45 2.76	50.28 0.45 2.47	46.82 0.42 2.52	51.35 0.46 2.66	51.52 0.46 2.55	52.49 0.45 0.00	52.55 0.45 0.00	39.44 0.34 0.00	46.51 0.40 0.00	47.10 0.40 0.00	44.58 0.38 0.00	45.93 0.39 0.00	32.35 0.28 0.00	45.11 0.38 0.00
WESTERN_NY_WIND 24143	39.58 -0.85 0.00	18.98 -0.41 0.00	17.24 -0.37 0.00	17.40 -0.37 0.00	17.38 -0.37 0.00	20.30 -0.43 0.00	18.90 -0.40 0.00	34.05 -0.73 0.00	41.87 -0.89 0.00	48.93 -1.04 0.00	50.83 -1.09 0.00	51.21 -1.09 0.00	47.90 -1.02 0.00	52.43 -1.12 0.00	52.49 -1.12 0.00	50.95 -1.09 0.00	51.01 -1.09 0.00	38.28 -0.82 0.00	45.15 -0.96 0.00	45.72 -0.98 0.00	43.28 -0.92 0.00	44.59 -0.95 0.00	31.40 -0.67 0.00	43.80 -0.93 0.00
YORK___WARBASSE 23770	45.51 5.08 0.00	50.99 2.43 -29.17	43.88 2.21 -24.06	42.75 2.23 -22.75	42.87 2.23 -22.89	23.33 2.60 0.00	53.69 2.42 -31.97	58.31 4.37 -19.16	64.71 5.37 -16.58	78.96 6.27 -22.72	95.36 6.52 -36.92	91.94 6.56 -33.08	88.77 6.14 -33.71	95.94 6.72 -35.67	95.94 6.73 -35.60	92.52 6.53 -33.95	92.02 6.54 -33.38	79.16 4.91 -35.15	79.04 5.79 -27.14	61.22 5.86 -8.66	58.50 5.55 -8.75	60.75 5.72 -9.49	58.28 4.03 -22.18	56.05 5.61 -5.71