

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

07/13/2006

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	63.61	52.82	41.07	41.65	39.82	69.78	77.27	83.76	79.95	82.01	90.22	94.57	86.17	77.45	70.28	71.10	78.36	86.98	219.41	79.13	80.08	84.52	85.05	67.60
24138	4.25	3.66	2.78	2.82	2.80	2.96	3.79	4.40	4.92	5.58	5.69	6.93	7.72	5.23	4.93	4.26	6.44	6.48	7.51	7.44	7.15	6.92	5.05	4.88
	-6.49	0.00	-0.31	-0.13	-0.46	-28.01	-24.04	-28.34	-21.50	-17.11	-27.68	-21.66	-6.85	-18.63	-17.61	-24.92	-6.15	-18.91	-143.19	-1.11	-4.89	-8.50	-23.57	-1.48
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	63.76	52.86	41.10	41.68	39.85	70.27	77.68	84.23	80.25	82.24	90.97	95.15	86.22	77.45	70.48	71.43	78.30	87.38	223.81	79.05	80.11	84.64	85.44	67.63
24260	4.27	3.70	2.81	2.84	2.82	2.98	3.80	4.39	4.86	5.47	5.56	6.76	7.52	5.11	4.83	4.17	6.27	6.33	7.34	7.33	7.09	6.90	5.05	4.89
	-6.61	0.00	-0.32	-0.13	-0.46	-28.48	-24.45	-28.81	-21.86	-17.46	-28.56	-22.41	-7.09	-18.76	-17.90	-25.34	-6.26	-19.45	-147.77	-1.14	-4.98	-8.64	-23.96	-1.50
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	63.76	52.86	41.10	41.68	39.85	70.27	77.68	84.23	80.25	82.24	90.97	95.15	86.22	77.45	70.48	71.43	78.30	87.38	223.81	79.05	80.11	84.64	85.44	67.63
24261	4.27	3.70	2.81	2.84	2.82	2.98	3.80	4.39	4.86	5.47	5.56	6.76	7.52	5.11	4.83	4.17	6.27	6.33	7.34	7.33	7.09	6.90	5.05	4.89
	-6.61	0.00	-0.32	-0.13	-0.46	-28.48	-24.45	-28.81	-21.86	-17.46	-28.56	-22.41	-7.09	-18.76	-17.90	-25.34	-6.26	-19.45	-147.77	-1.14	-4.98	-8.64	-23.96	-1.50
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	54.51	50.15	38.82	39.50	37.25	39.74	51.24	53.61	55.94	61.56	58.75	68.37	74.28	62.82	49.05	43.05	67.74	64.38	72.11	74.18	71.60	73.13	59.00	63.35
24011	1.64	0.99	0.85	0.79	0.69	0.93	1.80	2.58	2.41	2.24	1.91	2.39	2.67	1.32	1.31	1.13	1.97	2.79	3.41	3.59	3.56	4.03	2.57	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	54.51	50.15	38.82	39.50	37.25	39.74	51.24	53.61	55.94	61.56	58.75	68.37	74.28	62.82	49.05	43.05	67.74	64.38	72.11	74.18	71.60	73.13	59.00	63.35
23798	1.64	0.99	0.85	0.79	0.69	0.93	1.80	2.58	2.41	2.24	1.91	2.39	2.67	1.32	1.31	1.13	1.97	2.79	3.41	3.59	3.56	4.03	2.57	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	54.51	50.15	38.82	39.50	37.25	39.74	51.24	53.61	55.94	61.56	58.75	68.37	74.28	62.82	49.05	43.05	67.74	64.38	72.11	74.18	71.60	73.13	59.00	63.35
24028	1.64	0.99	0.85	0.79	0.69	0.93	1.80	2.58	2.41	2.24	1.91	2.39	2.67	1.32	1.31	1.13	1.97	2.79	3.41	3.59	3.56	4.03	2.57	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	55.52	51.39	39.83	40.55	38.29	40.74	52.21	54.35	56.63	62.27	59.44	69.21	75.13	64.22	49.64	43.48	68.23	64.30	72.13	74.18	71.48	73.06	58.94	63.69
23527	2.65	2.23	1.86	1.85	1.72	1.93	2.77	3.32	3.10	2.95	2.60	3.22	3.53	2.00	1.90	1.57	2.46	2.71	3.42	3.60	3.44	3.96	2.51	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	53.80	49.76	38.62	39.28	37.08	39.34	50.24	52.31	54.85	60.60	57.96	67.41	73.16	63.07	48.61	42.67	66.93	62.89	70.39	72.36	69.85	71.09	57.56	62.04
24190	0.93	0.60	0.65	0.58	0.51	0.53	0.80	1.28	1.32	1.29	1.12	1.43	1.56	0.85	0.87	0.75	1.16	1.30	1.69	1.78	1.80	1.99	1.13	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	53.80	49.76	38.62	39.28	37.08	39.34	50.24	52.31	54.85	60.60	57.96	67.41	73.16	63.07	48.61	42.67	66.93	62.89	70.39	72.36	69.85	71.09	57.56	62.04
23571	0.93	0.60	0.65	0.58	0.51	0.53	0.80	1.28	1.32	1.29	1.12	1.43	1.56	0.85	0.87	0.75	1.16	1.30	1.69	1.78	1.80	1.99	1.13	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	53.80	49.76	38.62	39.28	37.08	39.34	50.24	52.31	54.85	60.60	57.96	67.41	73.16	63.07	48.61	42.67	66.93	62.89	70.39	72.36	69.85	71.09	57.56	62.04
23572	0.93	0.60	0.65	0.58	0.51	0.53	0.80	1.28	1.32	1.29	1.12	1.43	1.56	0.85	0.87	0.75	1.16	1.30	1.69	1.78	1.80	1.99	1.13	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	53.80	49.76	38.62	39.28	37.08	39.34	50.24	52.31	54.85	60.60	57.96	67.41	73.16	63.07	48.61	42.67	66.93	62.89	70.39	72.36	69.85	71.09	57.56	62.04

23573	0.93 0.00 N	0.60 0.00 N	0.65 0.00 N	0.58 0.00 N	0.51 0.00 N	0.53 0.00 N	0.80 0.00 N	1.28 0.00 N	1.32 0.00 N	1.29 0.00 N	1.12 0.00 N	1.43 0.00 N	1.56 0.00 N	0.85 -8.63 N	0.87 0.00 N	0.75 0.00 N	1.16 0.00 N	1.30 0.00 N	1.69 0.00 N	1.78 0.00 N	1.80 0.00 N	1.99 0.00 N	1.13 0.00 N	0.80 0.00 N
ALBANY____4 23574	53.80 0.93 0.00 N	49.76 0.60 0.00 N	38.62 0.65 0.00 N	39.28 0.58 0.00 N	37.08 0.51 0.00 N	39.34 0.53 0.00 N	50.24 0.80 0.00 N	52.31 1.28 0.00 N	54.85 1.32 0.00 N	60.60 1.29 0.00 N	57.96 1.12 0.00 N	67.41 1.43 0.00 N	73.16 1.56 0.00 N	63.07 0.85 -8.63 N	48.61 0.87 0.00 N	42.67 0.75 0.00 N	66.93 1.16 0.00 N	62.89 1.30 0.00 N	70.39 1.69 0.00 N	72.36 1.78 0.00 N	69.85 1.80 0.00 N	71.09 1.99 0.00 N	57.56 1.13 0.00 N	62.04 0.80 0.00 N
ALCOA_RYNLDS____DRP 24188	52.10 -0.78 0.00 N	48.77 -0.39 0.00 N	37.68 -0.29 0.00 N	38.39 -0.32 0.00 N	36.21 -0.36 0.00 N	38.42 -0.39 0.00 N	49.20 -0.23 0.00 N	50.41 -0.61 0.00 N	52.63 -0.90 0.00 N	58.26 -1.06 0.00 N	55.51 -1.33 0.00 N	64.35 -1.63 0.00 N	69.55 -2.06 0.00 N	52.21 -1.37 0.00 N	46.34 -1.39 0.00 N	40.66 -1.26 0.00 N	64.07 -1.71 0.00 N	59.67 -1.92 0.00 N	66.48 -2.22 0.00 N	68.45 -2.13 0.00 N	66.00 -2.04 0.00 N	67.41 -1.69 0.00 N	55.55 -0.87 0.00 N	60.66 -0.58 0.00 N
ALLEGHENY____COGEN 23514	50.50 -2.38 0.00 N	46.44 -2.72 0.00 N	35.75 -2.22 0.00 N	36.37 -2.33 0.00 N	34.46 -2.10 0.00 N	36.54 -2.27 0.00 N	45.93 -3.50 0.00 N	47.87 -3.15 0.00 N	50.11 -3.42 0.00 N	55.07 -4.25 0.00 N	53.66 -3.18 0.00 N	62.05 -3.93 0.00 N	67.96 -3.65 0.00 N	70.52 -2.49 -19.42 N	45.30 -2.44 0.00 N	39.94 -1.98 0.00 N	63.04 -2.76 -0.03 N	59.16 -2.43 0.00 N	65.89 -2.82 0.00 N	67.72 -2.86 0.00 N	69.52 1.48 0.00 N	70.60 1.51 0.00 N	56.77 0.34 0.00 N	59.86 -1.38 0.00 N
AMERICAN_REF_FUEL 24010	48.29 -4.58 0.00 N	44.34 -4.83 0.00 N	34.17 -3.80 0.00 N	34.70 -4.01 0.00 N	32.75 -3.82 0.00 N	34.68 -4.13 0.00 N	42.73 -6.71 0.00 N	44.59 -6.43 0.00 N	49.30 -4.23 0.00 N	56.69 -2.62 0.00 N	55.44 -1.40 0.00 N	64.24 -1.74 0.00 N	70.81 -0.79 0.00 N	53.49 -0.09 0.00 N	47.07 -0.67 0.00 N	41.45 -0.47 0.00 N	65.45 -0.32 0.00 N	61.47 -0.12 0.00 N	68.00 -0.70 0.00 N	69.30 -1.28 0.00 N	66.39 -1.65 0.00 N	66.80 -2.30 0.00 N	53.89 -2.54 0.00 N	56.80 -4.44 0.00 N
ARTHUR_KILL_GT_1 23520	76.03 3.95 -19.20 N	55.85 3.41 -3.28 N	40.86 2.57 -0.32 N	41.41 2.57 -0.13 N	39.61 2.58 -0.46 N	70.09 2.80 -28.48 N	96.69 3.57 -43.68 N	128.03 4.06 -72.94 N	111.64 4.45 -53.66 N	126.96 4.87 -62.78 N	99.93 5.05 -38.04 N	106.81 6.18 -34.65 N	93.33 6.75 -14.98 N	89.00 4.75 -30.67 N	89.62 4.49 -37.39 N	89.65 3.80 -43.93 N	97.75 5.57 -26.41 N	100.43 5.71 -33.13 N	249.65 6.55 -174.39 N	90.04 6.84 -12.62 N	89.63 6.60 -14.99 N	89.53 6.36 -14.07 N	102.17 4.66 -41.08 N	114.93 4.47 -49.22 N
ARTHUR_KILL_2 23512	76.03 3.95 -19.20 N	55.85 3.41 -3.28 N	40.86 2.57 -0.32 N	41.41 2.57 -0.13 N	39.61 2.58 -0.46 N	70.09 2.80 -28.48 N	96.69 3.57 -43.68 N	128.03 4.06 -72.94 N	111.64 4.45 -53.66 N	126.96 4.87 -62.78 N	99.93 5.05 -38.04 N	106.81 6.18 -34.65 N	93.33 6.75 -14.98 N	89.00 4.75 -30.67 N	89.62 4.49 -37.39 N	89.65 3.80 -43.93 N	97.75 5.57 -26.41 N	100.43 5.71 -33.13 N	249.65 6.55 -174.39 N	90.04 6.84 -12.62 N	89.63 6.60 -14.99 N	89.53 6.36 -14.07 N	102.17 4.66 -41.08 N	114.93 4.47 -49.22 N
ARTHUR_KILL_3 23513	69.27 3.97 -12.43 N	53.86 3.43 -1.27 N	40.90 2.61 -0.32 N	41.47 2.63 -0.13 N	39.64 2.62 -0.46 N	69.84 2.76 -28.27 N	84.68 3.53 -31.71 N	93.35 4.07 -38.26 N	90.73 4.55 -32.65 N	102.57 5.19 -38.07 N	93.96 5.30 -31.82 N	98.54 6.47 -26.09 N	87.08 7.24 -8.23 N	81.67 4.85 -23.23 N	77.65 4.60 -25.31 N	78.20 3.94 -32.35 N	85.92 6.00 -14.14 N	86.89 6.10 -19.20 N	221.45 7.13 -145.62 N	80.48 7.05 -2.85 N	83.62 6.76 -8.81 N	86.33 6.55 -10.68 N	91.59 4.75 -30.41 N	92.10 4.53 -26.33 N
ASHOKAN____ 23654	57.01 4.14 0.00 N	52.60 3.44 0.00 N	40.60 2.63 0.00 N	41.48 2.77 0.00 N	39.25 2.68 0.00 N	41.66 2.86 0.00 N	53.12 3.69 0.00 N	55.50 4.48 0.00 N	58.64 5.11 0.00 N	65.21 5.90 0.00 N	62.88 6.04 0.00 N	73.40 7.42 0.00 N	79.77 8.16 0.00 N	70.08 5.71 -10.79 N	53.01 5.27 0.00 N	46.51 4.60 0.00 N	72.96 7.19 0.00 N	68.51 6.92 0.00 N	76.57 7.87 0.00 N	78.42 7.84 0.00 N	75.52 7.48 0.00 N	76.48 7.38 0.00 N	61.65 5.22 0.00 N	66.18 4.94 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	63.60 4.11 -6.61 N	52.61 3.45 0.00 N	40.91 2.62 -0.32 N	41.43 2.59 -0.13 N	39.64 2.62 -0.46 N	69.94 2.66 -28.48 N	77.44 3.56 -24.45 N	83.87 4.03 -28.81 N	79.83 4.44 -21.86 N	81.64 4.87 -17.46 N	90.27 4.87 -28.56 N	93.47 5.99 -21.49 N	81.47 6.71 -3.16 N	76.74 4.54 -18.63 N	70.08 4.43 -17.90 N	70.97 3.71 -25.34 N	77.01 5.31 -5.92 N	77.84 5.52 -10.73 N	73.89 6.44 1.25 N	75.18 6.50 1.91 N	79.16 6.14 -4.98 N	83.64 5.90 -8.64 N	84.82 4.43 -23.96 N	67.07 4.33 -1.50 N
ASTORIA_EAST_ENERGY_CC2 323582	63.60 4.11 -6.61 N	52.61 3.45 0.00 N	40.91 2.62 -0.32 N	41.43 2.59 -0.13 N	39.64 2.62 -0.46 N	69.94 2.66 -28.48 N	77.44 3.56 -24.45 N	83.87 4.03 -28.81 N	79.83 4.44 -21.86 N	81.64 4.87 -17.46 N	90.27 4.87 -28.56 N	93.47 5.99 -21.49 N	81.47 6.71 -3.16 N	76.74 4.54 -18.63 N	70.08 4.43 -17.90 N	70.97 3.71 -25.34 N	77.01 5.31 -5.92 N	77.84 5.52 -10.73 N	73.89 6.44 1.25 N	75.18 6.50 1.91 N	79.16 6.14 -4.98 N	83.64 5.90 -8.64 N	84.82 4.43 -23.96 N	67.07 4.33 -1.50 N
ASTORIA_GT2_1 24094	63.62 4.13 -6.61 N	52.64 3.48 0.00 N	40.92 2.63 -0.32 N	41.44 2.60 -0.13 N	39.67 2.64 -0.46 N	69.96 2.68 -28.48 N	77.48 3.59 -24.45 N	83.90 4.06 -28.81 N	79.85 4.46 -21.86 N	81.68 4.91 -17.46 N	90.30 4.90 -28.56 N	93.52 6.04 -21.49 N	81.53 6.76 -3.16 N	76.78 4.58 -18.63 N	70.10 4.46 -17.90 N	71.00 3.74 -25.34 N	77.05 5.36 -5.92 N	77.88 5.56 -10.73 N	73.93 6.48 1.25 N	75.22 6.55 1.91 N	79.21 6.19 -4.98 N	83.67 5.93 -8.64 N	84.85 4.46 -23.96 N	67.11 4.37 -1.50 N
ASTORIA_GT2_2 24095	63.62 4.13 -6.61 N	52.64 3.48 0.00 N	40.92 2.63 -0.32 N	41.44 2.60 -0.13 N	39.67 2.64 -0.46 N	69.96 2.68 -28.48 N	77.48 3.59 -24.45 N	83.90 4.06 -28.81 N	79.85 4.46 -21.86 N	81.68 4.91 -17.46 N	90.30 4.90 -28.56 N	93.52 6.04 -21.49 N	81.53 6.76 -3.16 N	76.78 4.58 -18.63 N	70.10 4.46 -17.90 N	71.00 3.74 -25.34 N	77.05 5.36 -5.92 N	77.88 5.56 -10.73 N	73.93 6.48 1.25 N	75.22 6.55 1.91 N	79.21 6.19 -4.98 N	83.67 5.93 -8.64 N	84.85 4.46 -23.96 N	67.11 4.37 -1.50 N
ASTORIA_GT2_3 24096	63.62 4.13 -6.61 N	52.64 3.48 0.00 N	40.92 2.63 -0.32 N	41.44 2.60 -0.13 N	39.67 2.64 -0.46 N	69.96 2.68 -28.48 N	77.48 3.59 -24.45 N	83.90 4.06 -28.81 N	79.85 4.46 -21.86 N	81.68 4.91 -17.46 N	90.30 4.90 -28.56 N	93.52 6.04 -21.49 N	81.53 6.76 -3.16 N	76.78 4.58 -18.63 N	70.10 4.46 -17.90 N	71.00 3.74 -25.34 N	77.05 5.36 -5.92 N	77.88 5.56 -10.73 N	73.93 6.48 1.25 N	75.22 6.55 1.91 N	79.21 6.19 -4.98 N	83.67 5.93 -8.64 N	84.85 4.46 -23.96 N	67.11 4.37 -1.50 N

ASTORIA_GT2_4 24097	63.62 4.13 -6.61 N	52.64 3.48 0.00 N	40.92 2.63 -0.32 N	41.44 2.60 -0.13 N	39.67 2.64 -0.46 N	69.96 2.68 -28.48 N	77.48 3.59 -24.45 N	83.90 4.06 -28.81 N	79.85 4.46 -21.86 N	81.68 4.91 -17.46 N	90.30 4.90 -28.56 N	93.52 6.04 -21.49 N	81.53 6.76 -3.16 N	76.78 4.58 -18.63 N	70.10 4.46 -17.90 N	71.00 3.74 -25.34 N	77.05 5.36 -5.92 N	77.88 5.56 -10.73 N	73.93 6.48 1.25 N	75.22 6.55 1.91 N	79.21 6.19 -4.98 N	83.67 5.93 -8.64 N	84.85 4.46 -23.96 N	67.11 4.37 -1.50 N
ASTORIA_GT3_1 24098	63.62 4.13 -6.61 N	52.64 3.48 0.00 N	40.92 2.63 -0.32 N	41.44 2.60 -0.13 N	39.67 2.64 -0.46 N	69.96 2.68 -28.48 N	77.48 3.59 -24.45 N	83.90 4.06 -28.81 N	79.85 4.46 -21.86 N	81.68 4.91 -17.46 N	90.30 4.90 -28.56 N	93.52 6.04 -21.49 N	81.53 6.76 -3.16 N	76.78 4.58 -18.63 N	70.10 4.46 -17.90 N	71.00 3.74 -25.34 N	77.05 5.36 -5.92 N	77.88 5.56 -10.73 N	73.93 6.48 1.25 N	75.22 6.55 1.91 N	79.21 6.19 -4.98 N	83.67 5.93 -8.64 N	84.85 4.46 -23.96 N	67.11 4.37 -1.50 N
ASTORIA_GT3_2 24099	63.62 4.13 -6.61 N	52.64 3.48 0.00 N	40.92 2.63 -0.32 N	41.44 2.60 -0.13 N	39.67 2.64 -0.46 N	69.96 2.68 -28.48 N	77.48 3.59 -24.45 N	83.90 4.06 -28.81 N	79.85 4.46 -21.86 N	81.68 4.91 -17.46 N	90.30 4.90 -28.56 N	93.52 6.04 -21.49 N	81.53 6.76 -3.16 N	76.78 4.58 -18.63 N	70.10 4.46 -17.90 N	71.00 3.74 -25.34 N	77.05 5.36 -5.92 N	77.88 5.56 -10.73 N	73.93 6.48 1.25 N	75.22 6.55 1.91 N	79.21 6.19 -4.98 N	83.67 5.93 -8.64 N	84.85 4.46 -23.96 N	67.11 4.37 -1.50 N
ASTORIA_GT3_3 24100	63.62 4.13 -6.61 N	52.64 3.48 0.00 N	40.92 2.63 -0.32 N	41.44 2.60 -0.13 N	39.67 2.64 -0.46 N	69.96 2.68 -28.48 N	77.48 3.59 -24.45 N	83.90 4.06 -28.81 N	79.85 4.46 -21.86 N	81.68 4.91 -17.46 N	90.30 4.90 -28.56 N	93.52 6.04 -21.49 N	81.53 6.76 -3.16 N	76.78 4.58 -18.63 N	70.10 4.46 -17.90 N	71.00 3.74 -25.34 N	77.05 5.36 -5.92 N	77.88 5.56 -10.73 N	73.93 6.48 1.25 N	75.22 6.55 1.91 N	79.21 6.19 -4.98 N	83.67 5.93 -8.64 N	84.85 4.46 -23.96 N	67.11 4.37 -1.50 N
ASTORIA_GT3_4 24101	63.62 4.13 -6.61 N	52.64 3.48 0.00 N	40.92 2.63 -0.32 N	41.44 2.60 -0.13 N	39.67 2.64 -0.46 N	69.96 2.68 -28.48 N	77.48 3.59 -24.45 N	83.90 4.06 -28.81 N	79.85 4.46 -21.86 N	81.68 4.91 -17.46 N	90.30 4.90 -28.56 N	93.52 6.04 -21.49 N	81.53 6.76 -3.16 N	76.78 4.58 -18.63 N	70.10 4.46 -17.90 N	71.00 3.74 -25.34 N	77.05 5.36 -5.92 N	77.88 5.56 -10.73 N	73.93 6.48 1.25 N	75.22 6.55 1.91 N	79.21 6.19 -4.98 N	83.67 5.93 -8.64 N	84.85 4.46 -23.96 N	67.11 4.37 -1.50 N
ASTORIA_GT4_1 24102	63.62 4.13 -6.61 N	52.64 3.48 0.00 N	40.92 2.63 -0.32 N	41.44 2.60 -0.13 N	39.67 2.64 -0.46 N	69.96 2.68 -28.48 N	77.48 3.59 -24.45 N	83.90 4.06 -28.81 N	79.85 4.46 -21.86 N	81.68 4.91 -17.46 N	90.30 4.90 -28.56 N	93.52 6.04 -21.49 N	81.53 6.76 -3.16 N	76.78 4.58 -18.63 N	70.10 4.46 -17.90 N	71.00 3.74 -25.34 N	77.05 5.36 -5.92 N	77.88 5.56 -10.73 N	73.93 6.48 1.25 N	75.22 6.55 1.91 N	79.21 6.19 -4.98 N	83.67 5.93 -8.64 N	84.85 4.46 -23.96 N	67.11 4.37 -1.50 N
ASTORIA_GT4_2 24103	63.62 4.13 -6.61 N	52.64 3.48 0.00 N	40.92 2.63 -0.32 N	41.44 2.60 -0.13 N	39.67 2.64 -0.46 N	69.96 2.68 -28.48 N	77.48 3.59 -24.45 N	83.90 4.06 -28.81 N	79.85 4.46 -21.86 N	81.68 4.91 -17.46 N	90.30 4.90 -28.56 N	93.52 6.04 -21.49 N	81.53 6.76 -3.16 N	76.78 4.58 -18.63 N	70.10 4.46 -17.90 N	71.00 3.74 -25.34 N	77.05 5.36 -5.92 N	77.88 5.56 -10.73 N	73.93 6.48 1.25 N	75.22 6.55 1.91 N	79.21 6.19 -4.98 N	83.67 5.93 -8.64 N	84.85 4.46 -23.96 N	67.11 4.37 -1.50 N
ASTORIA_GT4_3 24104	63.62 4.13 -6.61 N	52.64 3.48 0.00 N	40.92 2.63 -0.32 N	41.44 2.60 -0.13 N	39.67 2.64 -0.46 N	69.96 2.68 -28.48 N	77.48 3.59 -24.45 N	83.90 4.06 -28.81 N	79.85 4.46 -21.86 N	81.68 4.91 -17.46 N	90.30 4.90 -28.56 N	93.52 6.04 -21.49 N	81.53 6.76 -3.16 N	76.78 4.58 -18.63 N	70.10 4.46 -17.90 N	71.00 3.74 -25.34 N	77.05 5.36 -5.92 N	77.88 5.56 -10.73 N	73.93 6.48 1.25 N	75.22 6.55 1.91 N	79.21 6.19 -4.98 N	83.67 5.93 -8.64 N	84.85 4.46 -23.96 N	67.11 4.37 -1.50 N
ASTORIA_GT4_4 24105	63.62 4.13 -6.61 N	52.64 3.48 0.00 N	40.92 2.63 -0.32 N	41.44 2.60 -0.13 N	39.67 2.64 -0.46 N	69.96 2.68 -28.48 N	77.48 3.59 -24.45 N	83.90 4.06 -28.81 N	79.85 4.46 -21.86 N	81.68 4.91 -17.46 N	90.30 4.90 -28.56 N	93.52 6.04 -21.49 N	81.53 6.76 -3.16 N	76.78 4.58 -18.63 N	70.10 4.46 -17.90 N	71.00 3.74 -25.34 N	77.05 5.36 -5.92 N	77.88 5.56 -10.73 N	73.93 6.48 1.25 N	75.22 6.55 1.91 N	79.21 6.19 -4.98 N	83.67 5.93 -8.64 N	84.85 4.46 -23.96 N	67.11 4.37 -1.50 N
ASTORIA_GT_1 23523	63.58 4.10 -6.61 N	52.76 3.59 0.00 N	41.02 2.73 -0.32 N	41.56 2.73 -0.13 N	39.75 2.72 -0.46 N	70.13 2.84 -28.48 N	77.49 3.60 -24.45 N	83.95 4.11 -28.81 N	79.89 4.50 -21.86 N	81.79 5.02 -17.46 N	90.49 5.09 -28.56 N	93.68 6.20 -21.49 N	81.66 6.89 -3.16 N	76.89 4.69 -18.63 N	70.18 4.54 -17.90 N	71.12 3.87 -25.34 N	77.33 5.64 -5.92 N	78.04 5.72 -10.73 N	74.11 6.65 1.25 N	75.39 6.72 1.91 N	79.65 6.63 -4.98 N	84.14 6.40 -8.64 N	85.09 4.71 -23.96 N	67.34 4.60 -1.50 N
ASTORIA_GT_10 24110	63.58 4.10 -6.61 N	52.76 3.59 0.00 N	41.02 2.73 -0.32 N	41.56 2.73 -0.13 N	39.75 2.72 -0.46 N	70.13 2.84 -28.48 N	77.49 3.60 -24.45 N	83.95 4.11 -28.81 N	79.89 4.50 -21.86 N	81.79 5.02 -17.46 N	90.49 5.09 -28.56 N	93.68 6.20 -21.49 N	81.66 6.89 -3.16 N	76.89 4.69 -18.63 N	70.18 4.54 -17.90 N	71.12 3.87 -25.34 N	77.33 5.64 -5.92 N	78.04 5.72 -10.73 N	74.11 6.65 1.25 N	75.39 6.72 1.91 N	79.65 6.63 -4.98 N	84.14 6.40 -8.64 N	85.09 4.71 -23.96 N	67.34 4.60 -1.50 N
ASTORIA_GT_11 24225	63.58 4.10 -6.61 N	52.76 3.59 0.00 N	41.02 2.73 -0.32 N	41.56 2.73 -0.13 N	39.75 2.72 -0.46 N	70.13 2.84 -28.48 N	77.49 3.60 -24.45 N	83.95 4.11 -28.81 N	79.89 4.50 -21.86 N	81.79 5.02 -17.46 N	90.49 5.09 -28.56 N	93.68 6.20 -21.49 N	81.66 6.89 -3.16 N	76.89 4.69 -18.63 N	70.18 4.54 -17.90 N	71.12 3.87 -25.34 N	77.33 5.64 -5.92 N	78.04 5.72 -10.73 N	74.11 6.65 1.25 N	75.39 6.72 1.91 N	79.65 6.63 -4.98 N	84.14 6.40 -8.64 N	85.09 4.71 -23.96 N	67.34 4.60 -1.50 N
ASTORIA_GT_12 24226	63.58 4.10 -6.61 N	52.76 3.59 0.00 N	41.02 2.73 -0.32 N	41.56 2.73 -0.13 N	39.75 2.72 -0.46 N	70.13 2.84 -28.48 N	77.49 3.60 -24.45 N	83.95 4.11 -28.81 N	79.89 4.50 -21.86 N	81.79 5.02 -17.46 N	90.49 5.09 -28.56 N	93.68 6.20 -21.49 N	81.66 6.89 -3.16 N	76.89 4.69 -18.63 N	70.18 4.54 -17.90 N	71.12 3.87 -25.34 N	77.33 5.64 -5.92 N	78.04 5.72 -10.73 N	74.11 6.65 1.25 N	75.39 6.72 1.91 N	79.65 6.63 -4.98 N	84.14 6.40 -8.64 N	85.09 4.71 -23.96 N	67.34 4.60 -1.50 N
ASTORIA_GT_13 24227	63.58 4.10 -6.61 N	52.76 3.59 0.00 N	41.02 2.73 -0.32 N	41.56 2.73 -0.13 N	39.75 2.72 -0.46 N	70.13 2.84 -28.48 N	77.49 3.60 -24.45 N	83.95 4.11 -28.81 N	79.89 4.50 -21.86 N	81.79 5.02 -17.46 N	90.49 5.09 -28.56 N	93.68 6.20 -21.49 N	81.66 6.89 -3.16 N	76.89 4.69 -18.63 N	70.18 4.54 -17.90 N	71.12 3.87 -25.34 N	77.33 5.64 -5.92 N	78.04 5.72 -10.73 N	74.11 6.65 1.25 N	75.39 6.72 1.91 N	79.65 6.63 -4.98 N	84.14 6.40 -8.64 N	85.09 4.71 -23.96 N	67.34 4.60 -1.50 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	63.62 4.13 -6.61 N	52.64 3.48 0.00 N	40.92 2.63 -0.32 N	41.44 2.60 -0.13 N	39.67 2.64 -0.46 N	69.96 2.68 -28.48 N	77.48 3.59 -24.45 N	83.90 4.06 -28.81 N	79.85 4.46 -21.86 N	81.68 4.91 -17.46 N	90.30 4.90 -28.56 N	93.52 6.04 -21.49 N	81.53 6.76 -3.16 N	76.78 4.58 -18.63 N	70.10 4.46 -17.90 N	71.00 3.74 -25.34 N	77.05 5.36 -5.92 N	77.88 5.56 -10.73 N	73.93 6.48 1.25 N	75.22 6.55 1.91 N	79.21 6.19 -4.98 N	83.67 5.93 -8.64 N	84.85 4.46 -23.96 N	67.11 4.37 -1.50 N	
ASTORIA_GT_7 24107	63.62 4.13 -6.61 N	52.64 3.48 0.00 N	40.92 2.63 -0.32 N	41.44 2.60 -0.13 N	39.67 2.64 -0.46 N	69.96 2.68 -28.48 N	77.48 3.59 -24.45 N	83.90 4.06 -28.81 N	79.85 4.46 -21.86 N	81.68 4.91 -17.46 N	90.30 4.90 -28.56 N	93.52 6.04 -21.49 N	81.53 6.76 -3.16 N	76.78 4.58 -18.63 N	70.10 4.46 -17.90 N	71.00 3.74 -25.34 N	77.05 5.36 -5.92 N	77.88 5.56 -10.73 N	73.93 6.48 1.25 N	75.22 6.55 1.91 N	79.21 6.19 -4.98 N	83.67 5.93 -8.64 N	84.85 4.46 -23.96 N	67.11 4.37 -1.50 N	
ASTORIA_GT_8 24108	63.62 4.13 -6.61 N	52.64 3.48 0.00 N	40.92 2.63 -0.32 N	41.44 2.60 -0.13 N	39.67 2.64 -0.46 N	69.96 2.68 -28.48 N	77.48 3.59 -24.45 N	83.90 4.06 -28.81 N	79.85 4.46 -21.86 N	81.68 4.91 -17.46 N	90.30 4.90 -28.56 N	93.52 6.04 -21.49 N	81.53 6.76 -3.16 N	76.78 4.58 -18.63 N	70.10 4.46 -17.90 N	71.00 3.74 -25.34 N	77.05 5.36 -5.92 N	77.88 5.56 -10.73 N	73.93 6.48 1.25 N	75.22 6.55 1.91 N	79.21 6.19 -4.98 N	83.67 5.93 -8.64 N	84.85 4.46 -23.96 N	67.11 4.37 -1.50 N	
ASTORIA___2 24149	63.62 4.13 -6.61 N	52.64 3.48 0.00 N	40.92 2.63 -0.32 N	41.44 2.60 -0.13 N	39.67 2.64 -0.46 N	69.96 2.68 -28.48 N	77.48 3.59 -24.45 N	83.90 4.06 -28.81 N	79.85 4.46 -21.86 N	81.68 4.91 -17.46 N	90.30 4.90 -28.56 N	93.52 6.04 -21.49 N	81.53 6.76 -3.16 N	76.78 4.58 -18.63 N	70.10 4.46 -17.90 N	71.00 3.74 -25.34 N	77.05 5.36 -5.92 N	77.88 5.56 -10.73 N	73.93 6.48 1.25 N	75.22 6.55 1.91 N	79.21 6.19 -4.98 N	83.67 5.93 -8.64 N	84.85 4.46 -23.96 N	67.11 4.37 -1.50 N	
ASTORIA___3 23516	63.58 4.10 -6.61 N	52.76 3.59 0.00 N	41.02 2.73 -0.32 N	41.56 2.73 -0.13 N	39.75 2.72 -0.46 N	70.13 2.84 -28.48 N	77.49 3.60 -24.45 N	83.95 4.11 -28.81 N	79.89 4.50 -21.86 N	81.79 5.02 -17.46 N	90.49 5.09 -28.56 N	93.68 6.20 -21.49 N	81.66 6.89 -3.16 N	76.89 4.68 -18.63 N	70.18 4.54 -17.90 N	71.12 3.87 -25.34 N	77.33 5.64 -5.92 N	78.04 5.72 -10.73 N	74.10 6.65 1.25 N	75.39 6.71 1.91 N	79.21 6.19 -4.98 N	83.67 5.92 -8.64 N	84.84 4.45 -23.96 N	67.10 4.36 -1.50 N	
ASTORIA___4 23517	63.58 4.10 -6.61 N	52.76 3.59 0.00 N	41.02 2.73 -0.32 N	41.56 2.73 -0.13 N	39.75 2.72 -0.46 N	70.13 2.84 -28.48 N	77.49 3.60 -24.45 N	83.95 4.11 -28.81 N	79.89 4.50 -21.86 N	81.79 5.02 -17.46 N	90.49 5.09 -28.56 N	93.68 6.20 -21.49 N	81.66 6.89 -3.16 N	76.89 4.68 -18.63 N	70.18 4.54 -17.90 N	71.12 3.86 -25.34 N	77.33 5.64 -5.92 N	78.04 5.72 -10.73 N	74.10 6.65 1.25 N	75.39 6.71 1.91 N	79.65 6.63 -4.98 N	84.14 6.40 -8.64 N	85.09 4.70 -23.96 N	67.34 4.60 -1.50 N	
ASTORIA___5 23518	63.62 4.13 -6.61 N	52.64 3.47 0.00 N	40.92 2.63 -0.32 N	41.44 2.60 -0.13 N	39.66 2.64 -0.46 N	69.96 2.68 -28.48 N	77.48 3.59 -24.45 N	83.90 4.06 -28.81 N	79.85 4.46 -21.86 N	81.68 4.90 -17.46 N	90.30 4.90 -28.56 N	93.51 6.04 -21.49 N	81.53 6.76 -3.16 N	76.78 4.58 -18.63 N	70.10 4.45 -17.90 N	71.00 3.74 -25.34 N	77.05 5.36 -5.92 N	77.88 5.56 -10.73 N	73.93 6.48 1.25 N	75.22 6.54 1.91 N	79.21 6.19 -4.98 N	83.67 5.93 -8.64 N	84.85 4.46 -23.96 N	67.11 4.37 -1.50 N	
ATHENS_STG_1 23668	54.99 2.12 0.00 N	50.91 1.74 0.00 N	39.34 1.37 0.00 N	40.13 1.43 0.00 N	37.93 1.37 0.00 N	40.22 1.41 0.00 N	51.19 1.75 0.00 N	53.17 2.15 0.00 N	55.87 2.34 0.00 N	61.88 2.56 0.00 N	59.39 2.55 0.00 N	69.16 3.18 0.00 N	75.06 3.46 -10.07 N	65.93 2.28 -10.07 N	49.90 2.16 0.00 N	43.78 1.86 0.00 N	68.55 2.78 0.00 N	64.37 2.78 0.00 N	72.00 3.29 0.00 N	74.02 3.43 0.00 N	71.49 3.45 0.00 N	72.53 3.43 0.00 N	58.77 2.35 0.00 N	63.40 2.16 0.00 N	
ATHENS_STG_2 23670	54.99 2.12 0.00 N	50.91 1.74 0.00 N	39.34 1.37 0.00 N	40.13 1.43 0.00 N	37.93 1.37 0.00 N	40.22 1.41 0.00 N	51.19 1.75 0.00 N	53.17 2.15 0.00 N	55.87 2.34 0.00 N	61.88 2.56 0.00 N	59.39 2.55 0.00 N	69.16 3.18 0.00 N	75.06 3.46 -10.07 N	65.93 2.28 -10.07 N	49.90 2.16 0.00 N	43.78 1.86 0.00 N	68.55 2.78 0.00 N	64.37 2.78 0.00 N	72.00 3.29 0.00 N	74.02 3.43 0.00 N	71.49 3.45 0.00 N	72.53 3.43 0.00 N	58.77 2.35 0.00 N	63.40 2.16 0.00 N	
ATHENS_STG_3 23677	54.99 2.12 0.00 N	50.91 1.74 0.00 N	39.34 1.37 0.00 N	40.13 1.43 0.00 N	37.93 1.37 0.00 N	40.22 1.41 0.00 N	51.19 1.75 0.00 N	53.17 2.15 0.00 N	55.87 2.34 0.00 N	61.88 2.56 0.00 N	59.39 2.55 0.00 N	69.16 3.18 0.00 N	75.06 3.46 -10.07 N	65.93 2.28 -10.07 N	49.90 2.16 0.00 N	43.78 1.86 0.00 N	68.55 2.78 0.00 N	64.37 2.78 0.00 N	72.00 3.29 0.00 N	74.02 3.43 0.00 N	71.49 3.45 0.00 N	72.53 3.43 0.00 N	58.77 2.35 0.00 N	63.40 2.16 0.00 N	
BARRETT_IC_1 23704	68.08 5.04 -10.17 N	67.61 4.38 -14.06 N	69.01 3.33 -27.71 N	64.77 3.33 -22.74 N	70.54 3.26 -30.71 N	59.69 3.53 -17.35 N	66.97 4.45 -13.08 N	67.43 4.95 -11.45 N	69.06 5.43 -10.11 N	71.79 6.07 -6.41 N	75.89 5.94 -13.11 N	78.06 7.13 -4.95 N	80.40 7.93 -0.87 N	80.76 5.34 -21.84 N	83.48 4.98 -30.77 N	97.65 4.27 -51.47 N	93.57 6.22 -21.58 N	88.16 6.52 -20.05 N	80.32 7.71 -3.90 N	78.26 7.68 0.00 N	75.45 7.38 -0.03 N	77.07 7.28 -0.70 N	72.41 5.49 -10.49 N	71.75 5.47 -5.05 N	
BARRETT_IC_10 23701	68.08 5.04 -10.17 N	67.61 4.38 -14.06 N	69.01 3.33 -27.71 N	64.77 3.33 -22.74 N	70.54 3.26 -30.71 N	59.69 3.53 -17.35 N	66.97 4.45 -13.08 N	67.43 4.95 -11.45 N	69.06 5.43 -10.11 N	71.79 6.07 -6.41 N	75.89 5.94 -13.11 N	78.06 7.13 -4.95 N	80.40 7.93 -0.87 N	80.76 5.34 -21.84 N	83.48 4.98 -30.77 N	97.65 4.27 -51.47 N	93.57 6.22 -21.58 N	88.16 6.52 -20.05 N	80.32 7.71 -3.90 N	78.26 7.68 0.00 N	75.45 7.38 -0.03 N	77.07 7.28 -0.70 N	72.41 5.49 -10.49 N	71.75 5.47 -5.05 N	
BARRETT_IC_11 23702	68.08 5.04 -10.17 N	67.61 4.38 -14.06 N	69.01 3.33 -27.71 N	64.77 3.33 -22.74 N	70.54 3.26 -30.71 N	59.69 3.53 -17.35 N	66.97 4.45 -13.08 N	67.43 4.95 -11.45 N	69.06 5.43 -10.11 N	71.79 6.07 -6.41 N	75.89 5.94 -13.11 N	78.06 7.13 -4.95 N	80.40 7.93 -0.87 N	80.76 5.34 -21.84 N	83.48 4.98 -30.77 N	97.65 4.27 -51.47 N	93.57 6.22 -21.58 N	88.16 6.52 -20.05 N	80.32 7.71 -3.90 N	78.26 7.68 0.00 N	75.45 7.38 -0.03 N	77.07 7.28 -0.70 N	72.41 5.49 -10.49 N	71.75 5.47 -5.05 N	
BARRETT_IC_12	68.08	67.61	69.01	64.77	70.54	59.69	66.97	67.43	69.06	71.79	75.89	78.06	80.40	80.76	83.48	97.65	93.57	88.16	80.32	78.26	75.45	77.07	72.41	71.75	

23703	5.04 -10.17 N	4.38 -14.06 N	3.33 -27.71 N	3.33 -22.74 N	3.26 -30.71 N	3.53 -17.35 N	4.45 -13.08 N	4.95 -11.45 N	5.43 -10.11 N	6.07 -6.41 N	5.94 -13.11 N	7.13 -4.95 N	7.93 -0.87 N	5.34 -21.84 N	4.98 -30.77 N	4.27 -51.47 N	6.22 -21.58 N	6.52 -20.05 N	7.71 -3.90 N	7.68 0.00 N	7.38 -0.03 N	7.28 -0.70 N	5.49 -10.49 N	5.47 -5.05 N
BARRETT_IC_2 23705	68.08 5.04 -10.17 N	67.61 4.38 -14.06 N	69.01 3.33 -27.71 N	64.77 3.33 -22.74 N	70.54 3.26 -30.71 N	59.69 3.53 -17.35 N	66.97 4.45 -13.08 N	67.43 4.95 -11.45 N	69.06 5.43 -10.11 N	71.79 6.07 -6.41 N	75.89 5.94 -13.11 N	78.06 7.13 -4.95 N	80.40 7.93 -0.87 N	80.76 5.34 -21.84 N	83.48 4.98 -30.77 N	97.65 4.27 -51.47 N	93.57 6.22 -21.58 N	88.16 6.52 -20.05 N	80.32 7.71 -3.90 N	78.26 7.68 0.00 N	75.45 7.38 -0.03 N	77.07 7.28 -0.70 N	72.41 5.49 -10.49 N	71.75 5.47 -5.05 N
BARRETT_IC_3 23706	68.08 5.04 -10.17 N	67.61 4.38 -14.06 N	69.01 3.33 -27.71 N	64.77 3.33 -22.74 N	70.54 3.26 -30.71 N	59.69 3.53 -17.35 N	66.97 4.45 -13.08 N	67.43 4.95 -11.45 N	69.06 5.43 -10.11 N	71.79 6.07 -6.41 N	75.89 5.94 -13.11 N	78.06 7.13 -4.95 N	80.40 7.93 -0.87 N	80.76 5.34 -21.84 N	83.48 4.98 -30.77 N	97.65 4.27 -51.47 N	93.57 6.22 -21.58 N	88.16 6.52 -20.05 N	80.32 7.71 -3.90 N	78.26 7.68 0.00 N	75.45 7.38 -0.03 N	77.07 7.28 -0.70 N	72.41 5.49 -10.49 N	71.75 5.47 -5.05 N
BARRETT_IC_4 23707	68.08 5.04 -10.17 N	67.61 4.38 -14.06 N	69.01 3.33 -27.71 N	64.77 3.33 -22.74 N	70.54 3.26 -30.71 N	59.69 3.53 -17.35 N	66.97 4.45 -13.08 N	67.43 4.95 -11.45 N	69.06 5.43 -10.11 N	71.79 6.07 -6.41 N	75.89 5.94 -13.11 N	78.06 7.13 -4.95 N	80.40 7.93 -0.87 N	80.76 5.34 -21.84 N	83.48 4.98 -30.77 N	97.65 4.27 -51.47 N	93.57 6.22 -21.58 N	88.16 6.52 -20.05 N	80.32 7.71 -3.90 N	78.26 7.68 0.00 N	75.45 7.38 -0.03 N	77.07 7.28 -0.70 N	72.41 5.49 -10.49 N	71.75 5.47 -5.05 N
BARRETT_IC_5 23708	68.08 5.04 -10.17 N	67.61 4.38 -14.06 N	69.01 3.33 -27.71 N	64.77 3.33 -22.74 N	70.54 3.26 -30.71 N	59.69 3.53 -17.35 N	66.97 4.45 -13.08 N	67.43 4.95 -11.45 N	69.06 5.43 -10.11 N	71.79 6.07 -6.41 N	75.89 5.94 -13.11 N	78.06 7.13 -4.95 N	80.40 7.93 -0.87 N	80.76 5.34 -21.84 N	83.48 4.98 -30.77 N	97.65 4.27 -51.47 N	93.57 6.22 -21.58 N	88.16 6.52 -20.05 N	80.32 7.71 -3.90 N	78.26 7.68 0.00 N	75.45 7.38 -0.03 N	77.07 7.28 -0.70 N	72.41 5.49 -10.49 N	71.75 5.47 -5.05 N
BARRETT_IC_6 23709	68.08 5.04 -10.17 N	67.61 4.38 -14.06 N	69.01 3.33 -27.71 N	64.77 3.33 -22.74 N	70.54 3.26 -30.71 N	59.69 3.53 -17.35 N	66.97 4.45 -13.08 N	67.43 4.95 -11.45 N	69.06 5.43 -10.11 N	71.79 6.07 -6.41 N	75.89 5.94 -13.11 N	78.06 7.13 -4.95 N	80.40 7.93 -0.87 N	80.76 5.34 -21.84 N	83.48 4.98 -30.77 N	97.65 4.27 -51.47 N	93.57 6.22 -21.58 N	88.16 6.52 -20.05 N	80.32 7.71 -3.90 N	78.26 7.68 0.00 N	75.45 7.38 -0.03 N	77.07 7.28 -0.70 N	72.41 5.49 -10.49 N	71.75 5.47 -5.05 N
BARRETT_IC_7 23710	68.08 5.04 -10.17 N	67.61 4.38 -14.06 N	69.01 3.33 -27.71 N	64.77 3.33 -22.74 N	70.54 3.26 -30.71 N	59.69 3.53 -17.35 N	66.97 4.45 -13.08 N	67.43 4.95 -11.45 N	69.06 5.43 -10.11 N	71.79 6.07 -6.41 N	75.89 5.94 -13.11 N	78.06 7.13 -4.95 N	80.40 7.93 -0.87 N	80.76 5.34 -21.84 N	83.48 4.98 -30.77 N	97.65 4.27 -51.47 N	93.57 6.22 -21.58 N	88.16 6.52 -20.05 N	80.32 7.71 -3.90 N	78.26 7.68 0.00 N	75.45 7.38 -0.03 N	77.07 7.28 -0.70 N	72.41 5.49 -10.49 N	71.75 5.47 -5.05 N
BARRETT_IC_8 23711	68.08 5.04 -10.17 N	67.61 4.38 -14.06 N	69.01 3.33 -27.71 N	64.77 3.33 -22.74 N	70.54 3.26 -30.71 N	59.69 3.53 -17.35 N	66.97 4.45 -13.08 N	67.43 4.95 -11.45 N	69.06 5.43 -10.11 N	71.79 6.07 -6.41 N	75.89 5.94 -13.11 N	78.06 7.13 -4.95 N	80.40 7.93 -0.87 N	80.76 5.34 -21.84 N	83.48 4.98 -30.77 N	97.65 4.27 -51.47 N	93.57 6.22 -21.58 N	88.16 6.52 -20.05 N	80.32 7.71 -3.90 N	78.26 7.68 0.00 N	75.45 7.38 -0.03 N	77.07 7.28 -0.70 N	72.41 5.49 -10.49 N	71.75 5.47 -5.05 N
BARRETT_IC_9 23700	68.08 5.04 -10.17 N	67.61 4.38 -14.06 N	69.01 3.33 -27.71 N	64.77 3.33 -22.74 N	70.54 3.26 -30.71 N	59.69 3.53 -17.35 N	66.97 4.45 -13.08 N	67.43 4.95 -11.45 N	69.06 5.43 -10.11 N	71.79 6.07 -6.41 N	75.89 5.94 -13.11 N	78.06 7.13 -4.95 N	80.40 7.93 -0.87 N	80.76 5.34 -21.84 N	83.48 4.98 -30.77 N	97.65 4.27 -51.47 N	93.57 6.22 -21.58 N	88.16 6.52 -20.05 N	80.32 7.71 -3.90 N	78.26 7.68 0.00 N	75.45 7.38 -0.03 N	77.07 7.28 -0.70 N	72.41 5.49 -10.49 N	71.75 5.47 -5.05 N
BARRETT___1 23545	68.08 5.04 -10.17 N	67.61 4.38 -14.06 N	69.01 3.33 -27.71 N	64.77 3.33 -22.74 N	70.54 3.26 -30.71 N	59.69 3.53 -17.35 N	66.97 4.45 -13.08 N	67.43 4.95 -11.45 N	69.06 5.43 -10.11 N	71.79 6.07 -6.41 N	75.89 5.94 -13.11 N	78.06 7.13 -4.95 N	80.40 7.93 -0.87 N	80.76 5.34 -21.84 N	83.48 4.98 -30.77 N	97.65 4.27 -51.47 N	93.57 6.22 -21.58 N	88.16 6.52 -20.05 N	80.32 7.71 -3.90 N	78.26 7.68 0.00 N	75.45 7.38 -0.03 N	77.07 7.28 -0.70 N	72.41 5.49 -10.49 N	71.75 5.47 -5.05 N
BARRETT___2 23546	68.08 5.04 -10.17 N	67.61 4.38 -14.06 N	69.01 3.33 -27.71 N	64.77 3.33 -22.74 N	70.54 3.26 -30.71 N	59.69 3.53 -17.35 N	66.97 4.45 -13.08 N	67.43 4.95 -11.45 N	69.06 5.43 -10.11 N	71.79 6.07 -6.41 N	75.89 5.94 -13.11 N	78.06 7.13 -4.95 N	80.40 7.93 -0.87 N	80.76 5.34 -21.84 N	83.48 4.98 -30.77 N	97.65 4.27 -51.47 N	93.57 6.22 -21.58 N	88.16 6.52 -20.05 N	80.32 7.71 -3.90 N	78.26 7.68 0.00 N	75.45 7.38 -0.03 N	77.07 7.28 -0.70 N	72.41 5.49 -10.49 N	71.75 5.47 -5.05 N
BEAVER RIVER___HYD 24048	51.85 -1.03 0.00 N	48.16 -1.00 0.00 N	37.13 -0.84 0.00 N	37.82 -0.88 0.00 N	35.72 -0.84 0.00 N	38.01 -0.80 0.00 N	48.72 -0.71 0.00 N	50.43 -0.60 0.00 N	53.09 -0.44 0.00 N	59.04 -0.27 0.00 N	56.68 -0.16 0.00 N	65.89 -0.09 0.00 N	71.53 -0.07 0.00 N	88.74 -0.09 -35.25 N	47.52 -0.22 0.00 N	41.79 -0.12 0.00 N	65.79 -0.07 -0.08 N	61.61 0.02 0.00 N	68.59 -0.12 0.00 N	70.28 -0.30 0.00 N	67.68 -0.36 0.00 N	68.89 -0.21 0.00 N	56.16 -0.27 0.00 N	60.47 -0.76 0.00 N
BEEBEE_GT_13 23619	51.01 -1.86 0.00 N	46.85 -2.31 0.00 N	36.13 -1.84 0.00 N	36.72 -1.99 0.00 N	34.74 -1.83 0.00 N	36.93 -1.88 0.00 N	46.51 -2.93 0.00 N	48.91 -2.11 0.00 N	53.17 -0.36 0.00 N	60.44 1.13 0.00 N	59.02 2.18 0.00 N	68.84 2.86 0.00 N	75.51 3.90 0.00 N	57.11 3.53 0.00 N	50.61 2.87 0.00 N	44.71 2.80 0.00 N	70.20 4.44 0.00 N	65.53 3.94 0.00 N	72.49 3.79 0.00 N	73.69 3.11 0.00 N	70.15 2.11 0.00 N	70.65 1.55 0.00 N	56.75 0.33 0.00 N	59.69 -1.55 0.00 N
BETHLEHEM___GRP 23843	53.80 0.93 0.00 N	49.76 0.60 0.00 N	38.62 0.65 0.00 N	39.28 0.58 0.00 N	37.08 0.51 0.00 N	39.34 0.53 0.00 N	50.24 0.80 0.00 N	52.31 1.28 0.00 N	54.85 1.32 0.00 N	60.60 1.29 0.00 N	57.96 1.12 0.00 N	67.41 1.43 0.00 N	73.16 1.56 0.00 N	63.07 0.85 -8.63 N	48.61 0.87 0.00 N	42.67 0.75 0.00 N	66.93 1.16 0.00 N	62.89 1.30 0.00 N	70.39 1.69 0.00 N	72.36 1.78 0.00 N	69.85 1.80 0.00 N	71.09 1.99 0.00 N	57.56 1.13 0.00 N	62.04 0.80 0.00 N

BETHLEHEM___GS1 323560	53.80 0.93 0.00 N	49.76 0.60 0.00 N	38.62 0.65 0.00 N	39.28 0.58 0.00 N	37.08 0.51 0.00 N	39.34 0.53 0.00 N	50.24 0.80 0.00 N	52.31 1.28 0.00 N	54.85 1.32 0.00 N	60.60 1.29 0.00 N	57.96 1.12 0.00 N	67.41 1.43 0.00 N	73.16 1.56 0.00 N	63.07 0.85 -8.63 N	48.61 0.87 0.00 N	42.67 0.75 0.00 N	66.93 1.16 0.00 N	62.89 1.30 0.00 N	70.39 1.69 0.00 N	72.36 1.78 0.00 N	69.85 1.80 0.00 N	71.09 1.99 0.00 N	57.56 1.13 0.00 N	62.04 0.80 0.00 N
BETHLEHEM___GS2 323561	53.80 0.93 0.00 N	49.76 0.60 0.00 N	38.62 0.65 0.00 N	39.28 0.58 0.00 N	37.08 0.51 0.00 N	39.34 0.53 0.00 N	50.24 0.80 0.00 N	52.31 1.28 0.00 N	54.85 1.32 0.00 N	60.60 1.29 0.00 N	57.96 1.12 0.00 N	67.41 1.43 0.00 N	73.16 1.56 0.00 N	63.07 0.85 -8.63 N	48.61 0.87 0.00 N	42.67 0.75 0.00 N	66.93 1.16 0.00 N	62.89 1.30 0.00 N	70.39 1.69 0.00 N	72.36 1.78 0.00 N	69.85 1.80 0.00 N	71.09 1.99 0.00 N	57.56 1.13 0.00 N	62.04 0.80 0.00 N
BETHLEHEM___GS3 323562	53.80 0.93 0.00 N	49.76 0.60 0.00 N	38.62 0.65 0.00 N	39.28 0.58 0.00 N	37.08 0.51 0.00 N	39.34 0.53 0.00 N	50.24 0.80 0.00 N	52.31 1.28 0.00 N	54.85 1.32 0.00 N	60.60 1.29 0.00 N	57.96 1.12 0.00 N	67.41 1.43 0.00 N	73.16 1.56 0.00 N	63.07 0.85 -8.63 N	48.61 0.87 0.00 N	42.67 0.75 0.00 N	66.93 1.16 0.00 N	62.89 1.30 0.00 N	70.39 1.69 0.00 N	72.36 1.78 0.00 N	69.85 1.80 0.00 N	71.09 1.99 0.00 N	57.56 1.13 0.00 N	62.04 0.80 0.00 N
BETHLEHEM___STEEL 23779	48.49 -4.39 0.00 N	44.50 -4.67 0.00 N	34.33 -3.64 0.00 N	34.87 -3.84 0.00 N	32.96 -3.61 0.00 N	34.89 -3.92 0.00 N	43.12 -6.31 0.00 N	45.05 -5.98 0.00 N	49.65 -3.88 0.00 N	56.99 -2.32 0.00 N	55.76 -1.08 0.00 N	64.75 -1.23 0.00 N	71.28 -0.33 0.00 N	62.37 0.16 -8.63 N	47.40 -0.34 0.00 N	41.74 -0.17 0.00 N	66.09 0.32 0.00 N	62.07 0.48 0.00 N	68.67 -0.03 0.00 N	69.90 -0.68 0.00 N	66.97 -1.07 0.00 N	67.31 -1.78 0.00 N	54.21 -2.22 0.00 N	57.11 -4.12 0.00 N
BETHPAGE_CC_5 323564	66.96 5.11 -8.97 N	64.10 4.40 -10.53 N	43.19 3.36 -1.86 N	48.93 3.34 -6.88 N	43.43 3.28 -3.58 N	59.70 3.55 -17.35 N	67.05 4.54 -13.08 N	67.62 5.14 -11.45 N	69.34 5.70 -10.11 N	72.22 6.50 -6.41 N	76.28 6.33 -13.11 N	78.60 7.67 -4.95 N	80.94 8.47 -0.87 N	81.25 5.83 -21.84 N	84.43 5.39 -31.29 N	100.11 4.56 -53.63 N	94.74 7.01 -21.96 N	88.77 7.13 -20.05 N	80.76 8.16 -3.90 N	78.71 8.12 0.00 N	75.86 7.79 -0.03 N	77.43 7.64 -0.70 N	72.74 5.82 -10.49 N	71.98 5.69 -5.05 N
BINGHAMTON___COGEN 23790	52.42 -0.46 0.00 N	48.59 -0.57 0.00 N	37.44 -0.53 0.00 N	38.24 -0.47 0.00 N	36.28 -0.28 0.00 N	38.41 -0.40 0.00 N	48.83 -0.61 0.00 N	50.90 -0.13 0.00 N	53.89 0.36 0.00 N	60.11 0.80 0.00 N	58.10 1.26 0.00 N	67.67 1.68 0.00 N	73.46 1.86 0.00 N	109.32 1.06 -54.68 N	48.57 0.84 0.00 N	42.71 0.80 0.00 N	67.78 1.94 -0.07 N	63.53 1.94 0.00 N	70.83 2.13 0.00 N	72.34 1.75 0.00 N	69.76 1.71 0.00 N	70.44 1.34 0.00 N	56.98 0.55 0.00 N	61.09 -0.15 0.00 N
BLACK RIVER___HYD 24047	52.07 -0.81 0.00 N	48.23 -0.94 0.00 N	37.15 -0.82 0.00 N	37.82 -0.89 0.00 N	35.75 -0.82 0.00 N	38.08 -0.72 0.00 N	48.87 -0.57 0.00 N	50.73 -0.30 0.00 N	53.51 -0.02 0.00 N	59.60 0.29 0.00 N	57.39 0.55 0.00 N	66.87 0.89 0.00 N	72.72 1.11 0.00 N	124.98 0.89 -70.51 N	48.30 0.56 0.00 N	42.60 0.69 0.00 N	67.14 1.19 -0.17 N	62.29 0.70 0.00 N	69.27 0.57 0.00 N	70.85 0.27 0.00 N	68.16 0.12 0.00 N	69.33 0.22 0.00 N	56.41 -0.02 0.00 N	60.52 -0.72 0.00 N
BLUE_CIRC_CHEM_DRP 24182	54.30 1.43 0.00 N	50.28 1.11 0.00 N	38.89 0.92 0.00 N	39.61 0.90 0.00 N	37.40 0.83 0.00 N	39.68 0.87 0.00 N	50.47 1.04 0.00 N	52.54 1.51 0.00 N	55.20 1.67 0.00 N	61.12 1.80 0.00 N	58.60 1.76 0.00 N	68.21 2.23 0.00 N	74.01 2.41 0.00 N	63.75 1.53 -8.63 N	49.23 1.49 0.00 N	43.20 1.29 0.00 N	67.73 1.96 0.00 N	63.57 1.98 0.00 N	71.09 2.39 0.00 N	73.07 2.48 0.00 N	70.54 2.50 0.00 N	71.63 2.53 0.00 N	58.02 1.59 0.00 N	62.56 1.32 0.00 N
BOC_GAS_DRP 24189	54.20 1.32 0.00 N	50.21 1.04 0.00 N	38.85 0.88 0.00 N	39.57 0.86 0.00 N	37.36 0.79 0.00 N	39.64 0.83 0.00 N	50.49 1.05 0.00 N	52.47 1.45 0.00 N	55.05 1.53 0.00 N	60.92 1.60 0.00 N	58.36 1.52 0.00 N	67.89 1.91 0.00 N	73.66 2.05 0.00 N	63.49 1.27 -8.63 N	48.98 1.25 0.00 N	42.98 1.07 0.00 N	67.35 1.58 0.00 N	63.20 1.60 0.00 N	70.68 1.98 0.00 N	72.70 2.11 0.00 N	70.23 2.19 0.00 N	71.34 2.24 0.00 N	57.85 1.43 0.00 N	62.42 1.18 0.00 N
BORALEX_4TH_BRANCH 23824	55.52 2.65 0.00 N	51.39 2.23 0.00 N	39.83 1.86 0.00 N	40.55 1.85 0.00 N	38.29 1.72 0.00 N	40.74 1.93 0.00 N	52.21 2.77 0.00 N	54.35 3.32 0.00 N	56.63 3.10 0.00 N	62.27 2.95 0.00 N	59.44 2.60 0.00 N	69.21 3.22 0.00 N	75.13 3.53 0.00 N	64.22 2.00 -8.63 N	49.64 1.90 0.00 N	43.48 1.57 0.00 N	68.23 2.46 0.00 N	64.30 2.71 0.00 N	72.13 3.42 0.00 N	74.18 3.60 0.00 N	71.48 3.44 0.00 N	73.06 3.96 0.00 N	58.94 2.51 0.00 N	63.69 2.45 0.00 N
BOWLINE___1 23526	56.46 3.59 0.00 N	52.18 3.02 0.00 N	40.21 2.24 0.00 N	40.97 2.27 0.00 N	38.83 2.26 0.00 N	41.19 2.38 0.00 N	52.45 3.01 0.00 N	54.59 3.56 0.00 N	57.53 4.00 0.00 N	63.82 4.51 0.00 N	61.60 4.76 0.00 N	71.79 5.81 0.00 N	78.12 6.51 0.00 N	69.46 4.37 -11.51 N	51.91 4.17 0.00 N	45.52 3.60 0.00 N	71.09 5.32 0.00 N	67.02 5.43 0.00 N	75.08 6.38 0.00 N	76.91 6.33 0.00 N	74.04 6.00 0.00 N	74.83 5.74 0.00 N	60.60 4.17 0.00 N	65.23 3.99 0.00 N
BOWLINE___2 23595	56.50 3.63 0.00 N	52.20 3.04 0.00 N	40.25 2.28 0.00 N	41.00 2.29 0.00 N	38.85 2.28 0.00 N	41.21 2.40 0.00 N	52.49 3.05 0.00 N	54.62 3.59 0.00 N	57.58 4.04 0.00 N	63.89 4.57 0.00 N	61.66 4.82 0.00 N	71.91 5.93 0.00 N	78.25 6.64 0.00 N	69.57 4.48 -11.51 N	51.98 4.24 0.00 N	45.54 3.63 0.00 N	71.17 5.40 0.00 N	67.12 5.53 0.00 N	75.20 6.50 0.00 N	77.05 6.47 0.00 N	74.17 6.13 0.00 N	74.97 5.87 0.00 N	60.66 4.24 0.00 N	65.29 4.05 0.00 N
BROOKHAVEN___DRP 24191	66.85 5.07 -8.91 N	63.86 4.35 -10.34 N	41.79 3.38 -0.44 N	48.04 3.31 -6.01 N	41.92 3.26 -2.09 N	59.66 3.51 -17.35 N	67.05 4.54 -13.08 N	67.47 4.99 -11.45 N	69.20 5.57 -10.11 N	72.20 6.47 -6.41 N	76.30 6.35 -13.11 N	78.59 7.66 -4.95 N	80.67 8.20 -0.87 N	81.19 5.77 -21.84 N	82.87 5.34 -29.79 N	93.84 4.46 -47.46 N	93.54 6.91 -20.86 N	88.73 7.09 -20.05 N	80.60 7.99 -3.90 N	78.76 8.18 0.00 N	75.96 7.89 -0.03 N	77.63 7.83 -0.70 N	72.75 5.82 -10.49 N	71.90 5.62 -5.05 N
BROOKLYN_NAVY_YARD 23515	63.53 4.10 -6.56	52.70 3.53 0.00	40.98 2.69 -0.32	41.55 2.71 -0.13	39.72 2.69 -0.46	69.92 2.85 -28.27	77.34 3.63 -24.27	83.82 4.20 -28.60	79.91 4.69 -21.70	81.94 5.33 -17.30	90.35 5.36 -28.15	94.59 6.54 -22.06	85.82 7.24 -6.98	77.22 4.94 -18.70	70.20 4.69 -17.77	71.10 4.03 -25.15	78.04 6.06 -6.21	86.88 6.09 -19.20	221.43 7.11 -145.62	78.81 7.10 -1.12	79.73 6.75 -4.94	84.18 6.50 -8.58	85.00 4.79 -23.78	67.37 4.64 -1.49

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL 23803	52.70 -0.17 0.00 N	48.92 -0.24 0.00 N	37.74 -0.23 0.00 N	38.44 -0.27 0.00 N	36.33 -0.24 0.00 N	38.62 -0.19 0.00 N	49.42 -0.02 0.00 N	51.24 0.21 0.00 N	53.98 0.45 0.00 N	60.01 0.70 0.00 N	57.65 0.82 0.00 N	67.03 1.05 0.00 N	72.80 1.20 0.00 N	81.06 0.86 -26.62 N	48.45 0.71 0.00 N	42.60 0.68 0.00 N	66.99 1.17 -0.05 N	62.77 1.18 0.00 N	69.94 1.24 0.00 N	71.65 1.07 0.00 N	69.01 0.97 0.00 N	70.10 1.00 0.00 N	57.04 0.61 0.00 N	61.44 0.20 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	67.08 5.21 -9.00 N	64.26 4.49 -10.61 N	43.78 3.41 -2.39 N	49.33 3.41 -7.21 N	44.04 3.34 -4.14 N	59.77 3.61 -17.35 N	67.14 4.62 -13.08 N	67.74 5.26 -11.45 N	69.47 5.83 -10.11 N	72.38 6.65 -6.41 N	76.34 6.39 -13.11 N	78.67 7.74 -4.95 N	81.07 8.59 -0.87 N	81.32 5.90 -21.84 N	85.23 5.45 -32.04 N	103.26 4.62 -56.72 N	95.38 7.10 -22.51 N	88.86 7.21 -20.05 N	80.87 8.27 -3.90 N	78.79 8.21 0.00 N	75.93 7.86 -0.03 N	77.52 7.72 -0.70 N	72.90 5.98 -10.49 N	72.14 5.85 -5.05 N	
CALPINE_BETH_PAGE_GT_4 323586	67.08 5.21 -9.00 N	64.26 4.49 -10.61 N	43.78 3.41 -2.39 N	49.33 3.41 -7.21 N	44.04 3.34 -4.14 N	59.77 3.61 -17.35 N	67.14 4.62 -13.08 N	67.74 5.26 -11.45 N	69.47 5.83 -10.11 N	72.38 6.65 -6.41 N	76.34 6.39 -13.11 N	78.67 7.74 -4.95 N	81.07 8.59 -0.87 N	81.32 5.90 -21.84 N	85.23 5.45 -32.04 N	103.26 4.62 -56.72 N	95.38 7.10 -22.51 N	88.86 7.21 -20.05 N	80.87 8.27 -3.90 N	78.79 8.21 0.00 N	75.93 7.86 -0.03 N	77.52 7.72 -0.70 N	72.90 5.98 -10.49 N	72.14 5.85 -5.05 N	
CALPINE_BP_GT1 23823	67.08 5.21 -9.00 N	64.26 4.49 -10.61 N	43.78 3.41 -2.39 N	49.33 3.41 -7.21 N	44.04 3.34 -4.14 N	59.77 3.61 -17.35 N	67.14 4.62 -13.08 N	67.74 5.26 -11.45 N	69.47 5.83 -10.11 N	72.38 6.65 -6.41 N	76.34 6.39 -13.11 N	78.67 7.74 -4.95 N	81.07 8.59 -0.87 N	81.32 5.90 -21.84 N	85.23 5.45 -32.04 N	103.26 4.62 -56.72 N	95.38 7.10 -22.51 N	88.86 7.21 -20.05 N	80.87 8.27 -3.90 N	78.79 8.21 0.00 N	75.93 7.86 -0.03 N	77.52 7.72 -0.70 N	72.90 5.98 -10.49 N	72.14 5.85 -5.05 N	
CALSPAN___DRP 24200	48.49 -4.39 0.00 N	44.50 -4.67 0.00 N	34.33 -3.64 0.00 N	34.87 -3.84 0.00 N	32.96 -3.61 0.00 N	34.89 -3.92 0.00 N	43.12 -6.31 0.00 N	45.05 -5.98 0.00 N	49.65 -3.88 0.00 N	56.99 -2.32 0.00 N	55.76 -1.08 0.00 N	64.75 -1.23 0.00 N	71.28 -0.33 0.00 N	62.37 0.16 -8.63 N	47.40 -0.34 0.00 N	41.74 -0.17 0.00 N	66.09 0.32 0.00 N	62.07 0.48 0.00 N	68.67 -0.03 0.00 N	69.90 -0.68 0.00 N	66.97 -1.07 0.00 N	67.31 -1.78 0.00 N	54.21 -2.22 0.00 N	57.11 -4.12 0.00 N	
CARR STREET_E__SYR 24060	52.08 -0.80 0.00 N	48.25 -0.92 0.00 N	37.21 -0.76 0.00 N	37.90 -0.80 0.00 N	35.83 -0.73 0.00 N	38.06 -0.75 0.00 N	48.40 -1.04 0.00 N	50.19 -0.84 0.00 N	53.01 -0.52 0.00 N	58.95 -0.37 0.00 N	56.82 -0.02 0.00 N	66.05 0.07 0.00 N	71.86 0.26 0.00 N	137.68 0.65 -83.45 N	48.16 0.42 0.00 N	42.37 0.46 0.00 N	66.64 0.74 -0.13 N	62.10 0.51 0.00 N	69.04 0.34 0.00 N	70.66 0.07 0.00 N	68.00 -0.04 0.00 N	68.96 -0.14 0.00 N	56.16 -0.27 0.00 N	60.65 -0.59 0.00 N	
CARTHAGE___PAPER 23857	51.85 -1.03 0.00 N	48.16 -1.00 0.00 N	37.13 -0.84 0.00 N	37.82 -0.88 0.00 N	35.72 -0.84 0.00 N	38.01 -0.80 0.00 N	48.73 -0.71 0.00 N	50.44 -0.58 0.00 N	53.09 -0.44 0.00 N	59.04 -0.27 0.00 N	56.68 -0.16 0.00 N	65.89 -0.09 0.00 N	71.53 -0.07 0.00 N	88.74 -0.09 -35.25 N	47.52 -0.22 0.00 N	41.79 -0.12 0.00 N	65.82 -0.03 -0.08 N	62.01 0.42 0.00 N	68.99 0.28 0.00 N	70.62 0.04 0.00 N	67.95 -0.09 0.00 N	69.15 0.05 0.00 N	56.31 -0.12 0.00 N	60.51 -0.72 0.00 N	
CE_DUNWOOD___DRP 24194	56.68 3.81 0.00 N	52.39 3.23 0.00 N	40.40 2.43 0.00 N	41.17 2.47 0.00 N	39.01 2.44 0.00 N	41.39 2.58 0.00 N	52.73 3.30 0.00 N	54.91 3.88 0.00 N	57.84 4.31 0.00 N	64.19 4.87 0.00 N	61.86 5.02 0.00 N	72.12 6.14 0.00 N	78.45 6.84 0.00 N	69.73 4.63 -11.51 N	52.11 4.38 0.00 N	45.67 3.76 0.00 N	71.42 5.65 0.00 N	67.31 5.72 0.00 N	75.40 6.70 0.00 N	77.26 6.68 0.00 N	74.42 6.37 0.00 N	75.27 6.17 0.00 N	60.89 4.46 0.00 N	65.53 4.29 0.00 N	
CE_MILLWOOD___DRP 24193	56.53 3.66 0.00 N	52.26 3.10 0.00 N	40.31 2.34 0.00 N	41.07 2.37 0.00 N	38.90 2.34 0.00 N	41.27 2.47 0.00 N	52.59 3.15 0.00 N	54.75 3.73 0.00 N	57.68 4.15 0.00 N	64.00 4.69 0.00 N	61.68 4.84 0.00 N	71.92 5.95 0.00 N	78.24 6.63 0.00 N	69.57 4.47 -11.51 N	51.97 4.23 0.00 N	45.55 3.63 0.00 N	71.21 5.44 0.00 N	67.12 5.53 0.00 N	75.20 6.49 0.00 N	77.06 6.47 0.00 N	74.22 6.18 0.00 N	75.07 5.97 0.00 N	60.73 4.31 0.00 N	65.35 4.11 0.00 N	
CE_NYC2_DRP 24202	63.61 4.13 -6.61 N	52.80 3.64 0.00 N	41.05 2.76 -0.32 N	41.60 2.76 -0.13 N	39.78 2.76 -0.46 N	70.18 2.89 -28.48 N	77.55 3.66 -24.45 N	84.01 4.18 -28.81 N	79.96 4.57 -21.86 N	81.88 5.10 -17.46 N	90.60 5.19 -28.56 N	93.79 6.31 -21.49 N	81.78 7.02 -3.16 N	76.99 4.78 -18.63 N	70.24 4.59 -17.90 N	71.19 3.93 -25.34 N	77.45 5.75 -5.92 N	78.15 5.83 -10.73 N	74.24 6.78 1.25 N	75.50 6.83 1.91 N	79.72 6.70 -4.98 N	84.22 6.47 -8.64 N	85.14 4.75 -23.96 N	67.39 4.65 -1.50 N	
CE_NYC_DRP 24195	63.65 4.23 -6.55 N	52.81 3.65 0.00 N	41.07 2.78 -0.32 N	41.65 2.82 -0.13 N	39.83 2.80 -0.46 N	70.00 2.97 -28.22 N	77.45 3.79 -24.23 N	83.98 4.40 -28.55 N	80.08 4.88 -21.67 N	82.14 5.56 -17.26 N	90.56 5.67 -28.05 N	94.83 6.88 -21.97 N	86.22 7.66 -6.95 N	77.47 5.20 -18.69 N	70.36 4.91 -17.71 N	71.24 4.24 -25.09 N	78.39 6.42 -6.20 N	87.19 6.47 -19.14 N	221.30 7.51 -145.09 N	79.12 7.42 -1.12 N	80.13 7.16 -4.93 N	84.62 6.95 -8.57 N	85.23 5.06 -23.74 N	67.61 4.88 -1.49 N	
CHAT_HIGH_FALL_HYD 323578	51.71 -1.17 0.00 N	48.33 -0.83 0.00 N	37.47 -0.50 0.00 N	38.21 -0.50 0.00 N	36.02 -0.54 0.00 N	38.23 -0.58 0.00 N	49.00 -0.44 0.00 N	50.23 -0.79 0.00 N	52.31 -1.22 0.00 N	57.82 -1.49 -1.84 N	55.00 -1.84 0.00 N	63.79 -2.19 0.00 N	68.89 -2.72 0.00 N	51.73 -1.85 0.00 N	45.95 -1.79 0.00 N	40.32 -1.60 0.00 N	63.44 -2.33 0.00 N	59.21 -2.38 0.00 N	66.04 -2.66 0.00 N	68.00 -2.58 0.00 N	65.31 -2.73 0.00 N	66.69 -2.41 0.00 N	54.86 -1.57 0.00 N	59.97 -1.27 0.00 N	
CH_MIDHUDSON___DRP 24192	56.42 3.55 0.00 N	52.14 2.98 0.00 N	40.21 2.24 0.00 N	40.99 2.29 0.00 N	38.82 2.25 0.00 N	41.19 2.38 0.00 N	52.52 3.09 0.00 N	54.65 3.62 0.00 N	57.56 4.03 0.00 N	63.82 4.51 0.00 N	61.44 4.60 0.00 N	71.62 5.64 0.00 N	77.85 6.25 0.00 N	68.60 4.22 -10.79 N	51.73 3.99 0.00 N	45.35 3.43 0.00 N	70.94 5.17 0.00 N	66.79 5.20 0.00 N	74.78 6.07 0.00 N	76.59 6.01 0.00 N	73.83 5.79 0.00 N	74.77 5.67 0.00 N	60.41 3.98 0.00 N	65.05 3.81 0.00 N	
CH_MISC_IPPS	56.02	51.77	39.90	40.64	38.48	40.83	52.06	54.13	57.02	63.12	60.80	70.86	76.99	68.00	51.22	44.92	70.22	66.13	74.03	75.87	73.13	74.01	59.80	64.42	

23765	3.15 0.00 N	2.60 0.00 N	1.93 0.00 N	1.93 0.00 N	1.91 0.00 N	2.03 0.00 N	2.62 0.00 N	3.11 0.00 N	3.49 0.00 N	3.81 0.00 N	3.96 0.00 N	4.88 0.00 N	5.39 0.00 N	3.63 -10.79 N	3.49 0.00 N	3.00 0.00 N	4.45 0.00 N	4.54 0.00 N	5.33 0.00 N	5.28 0.00 N	5.09 0.00 N	4.91 0.00 N	3.37 0.00 N	3.18 0.00 N
CH_RES_BVR_FALLS 23983	52.50 -0.37 0.00 N	48.84 -0.32 0.00 N	37.69 -0.28 0.00 N	38.43 -0.28 0.00 N	36.26 -0.31 0.00 N	38.49 -0.32 0.00 N	49.12 -0.31 0.00 N	50.62 -0.40 0.00 N	53.05 -0.48 0.00 N	58.85 -0.47 0.00 N	56.35 -0.49 0.00 N	65.44 -0.55 0.00 N	70.95 -0.66 0.00 N	53.15 -0.43 0.00 N	47.35 -0.39 0.00 N	41.58 -0.34 0.00 N	65.32 -0.45 0.00 N	61.10 -0.49 0.00 N	68.13 -0.57 0.00 N	70.03 -0.56 0.00 N	67.53 -0.52 0.00 N	68.62 -0.48 0.00 N	56.11 -0.32 0.00 N	60.92 -0.32 0.00 N
CH_RES_NIAGARA 23895	48.55 -4.32 0.00 N	44.54 -4.63 0.00 N	34.32 -3.64 0.00 N	34.84 -3.87 0.00 N	32.88 -3.68 0.00 N	34.82 -3.99 0.00 N	42.89 -6.55 0.00 N	44.77 -6.26 0.00 N	49.53 -4.00 0.00 N	56.98 -2.33 0.00 N	55.72 -1.12 0.00 N	64.65 -1.33 0.00 N	71.28 -0.32 0.00 N	53.89 0.31 0.00 N	47.41 -0.33 0.00 N	41.74 -0.17 0.00 N	65.90 0.12 0.00 N	61.87 0.28 0.00 N	68.38 -0.32 0.00 N	69.72 -0.87 0.00 N	66.77 -1.27 0.00 N	67.17 -1.93 0.00 N	54.20 -2.23 0.00 N	57.12 -4.13 0.00 N
CH_RES_SYRACUSE 23985	52.05 -0.82 0.00 N	48.23 -0.94 0.00 N	37.20 -0.77 0.00 N	37.89 -0.82 0.00 N	35.82 -0.74 0.00 N	38.04 -0.76 0.00 N	48.35 -1.09 0.00 N	50.02 -1.01 0.00 N	52.67 -0.86 0.00 N	58.31 -1.01 0.00 N	56.07 -0.77 0.00 N	65.15 -0.83 0.00 N	70.90 -0.71 0.00 N	151.22 -0.20 0.00 N	47.43 -0.31 0.00 N	41.72 -0.20 0.00 N	65.62 -0.36 0.00 N	61.20 -0.38 0.00 N	68.14 -0.56 0.00 N	69.72 -0.87 0.00 N	67.13 -0.91 0.00 N	68.41 -0.69 0.00 N	55.92 -0.51 0.00 N	60.40 -0.84 0.00 N
COLONIE_LFGE__ 323577	54.77 1.89 0.00 N	50.62 1.46 0.00 N	39.22 1.25 0.00 N	39.92 1.21 0.00 N	37.68 1.11 0.00 N	40.06 1.26 0.00 N	51.32 1.89 0.00 N	53.51 2.49 0.00 N	55.96 2.43 0.00 N	61.72 2.41 0.00 N	59.06 2.22 0.00 N	68.73 2.75 0.00 N	74.63 3.03 0.00 N	63.98 1.77 -8.63 N	49.44 1.70 0.00 N	43.38 1.46 0.00 N	68.08 2.30 0.00 N	64.16 2.57 0.00 N	71.88 3.17 0.00 N	73.89 3.30 0.00 N	71.25 3.20 0.00 N	72.63 3.53 0.00 N	58.68 2.25 0.00 N	63.20 1.97 0.00 N
CORNELL____ 23752	50.68 -2.20 0.00 N	46.76 -2.41 0.00 N	36.10 -1.87 0.00 N	36.68 -2.02 0.00 N	34.75 -1.81 0.00 N	36.97 -1.84 0.00 N	47.22 -2.22 0.00 N	49.48 -1.55 0.00 N	52.82 -0.70 0.00 N	59.24 -0.07 0.00 N	57.38 0.54 0.00 N	66.79 0.81 0.00 N	72.78 1.18 0.00 N	108.60 1.06 -53.96 N	48.61 0.87 0.00 N	42.78 0.86 0.00 N	67.55 1.68 -0.09 N	63.13 1.54 0.00 N	70.13 1.43 0.00 N	71.41 0.82 0.00 N	68.59 0.55 0.00 N	69.45 0.35 0.00 N	56.12 -0.31 0.00 N	59.78 -1.45 0.00 N
COXSACKIE___GT 23611	56.56 3.68 0.00 N	52.21 3.04 0.00 N	40.32 2.35 0.00 N	41.15 2.45 0.00 N	38.91 2.34 0.00 N	41.31 2.51 0.00 N	52.85 3.41 0.00 N	55.25 4.22 0.00 N	58.35 4.82 0.00 N	64.85 5.53 0.00 N	62.40 5.56 0.00 N	72.75 6.77 0.00 N	79.07 7.47 0.00 N	68.84 5.19 -10.07 N	52.52 4.78 0.00 N	46.10 4.18 0.00 N	72.37 6.59 0.00 N	67.93 6.34 0.00 N	75.93 7.23 0.00 N	77.57 6.99 0.00 N	74.73 6.69 0.00 N	75.78 6.68 0.00 N	61.10 4.67 0.00 N	65.62 4.38 0.00 N
CRESCENT___HYD 24018	54.77 1.89 0.00 N	50.62 1.46 0.00 N	39.22 1.25 0.00 N	39.92 1.21 0.00 N	37.68 1.11 0.00 N	40.06 1.26 0.00 N	51.32 1.89 0.00 N	53.51 2.49 0.00 N	55.96 2.43 0.00 N	61.72 2.41 0.00 N	59.06 2.22 0.00 N	68.73 2.75 0.00 N	74.63 3.03 0.00 N	63.98 1.77 -8.63 N	49.44 1.70 0.00 N	43.38 1.46 0.00 N	68.08 2.30 0.00 N	64.16 2.57 0.00 N	71.88 3.17 0.00 N	73.89 3.30 0.00 N	71.25 3.20 0.00 N	72.63 3.53 0.00 N	58.68 2.25 0.00 N	63.20 1.97 0.00 N
CRUCIBLE_METL_DRP 24180	52.05 -0.82 0.00 N	48.23 -0.94 0.00 N	37.20 -0.77 0.00 N	37.89 -0.82 0.00 N	35.82 -0.74 0.00 N	38.04 -0.76 0.00 N	48.35 -1.09 0.00 N	50.02 -1.01 0.00 N	52.67 -0.86 0.00 N	58.31 -1.01 0.00 N	56.07 -0.77 0.00 N	65.15 -0.83 0.00 N	70.90 -0.71 0.00 N	151.22 -0.20 -97.84 N	47.43 -0.31 0.00 N	41.72 -0.20 0.00 N	65.62 -0.36 -0.21 N	61.20 -0.38 0.00 N	68.14 -0.56 0.00 N	69.72 -0.87 0.00 N	67.13 -0.91 0.00 N	68.41 -0.69 0.00 N	55.92 -0.51 0.00 N	60.40 -0.84 0.00 N
DANSKAMMER___1 23586	56.02 3.15 0.00 N	51.77 2.60 0.00 N	39.90 1.93 0.00 N	40.64 1.93 0.00 N	38.48 1.91 0.00 N	40.83 2.03 0.00 N	52.06 2.62 0.00 N	54.13 3.11 0.00 N	57.02 3.49 0.00 N	63.12 3.81 0.00 N	60.80 3.96 0.00 N	70.86 4.88 0.00 N	76.99 5.39 0.00 N	68.00 3.63 -10.79 N	51.22 3.49 0.00 N	44.92 3.00 0.00 N	70.22 4.45 0.00 N	66.13 4.54 0.00 N	74.03 5.33 0.00 N	75.87 5.28 0.00 N	73.13 5.09 0.00 N	74.01 4.91 0.00 N	59.80 3.37 0.00 N	64.42 3.18 0.00 N
DANSKAMMER___2 23589	56.02 3.15 0.00 N	51.77 2.60 0.00 N	39.90 1.93 0.00 N	40.64 1.93 0.00 N	38.48 1.91 0.00 N	40.83 2.03 0.00 N	52.06 2.62 0.00 N	54.13 3.11 0.00 N	57.02 3.49 0.00 N	63.12 3.81 0.00 N	60.80 3.96 0.00 N	70.86 4.88 0.00 N	76.99 5.39 0.00 N	68.00 3.63 -10.79 N	51.22 3.49 0.00 N	44.92 3.00 0.00 N	70.22 4.45 0.00 N	66.13 4.54 0.00 N	74.03 5.33 0.00 N	75.87 5.28 0.00 N	73.13 5.09 0.00 N	74.01 4.91 0.00 N	59.80 3.37 0.00 N	64.42 3.18 0.00 N
DANSKAMMER___3 23590	56.02 3.15 0.00 N	51.77 2.60 0.00 N	39.90 1.93 0.00 N	40.64 1.93 0.00 N	38.48 1.91 0.00 N	40.83 2.03 0.00 N	52.06 2.62 0.00 N	54.13 3.11 0.00 N	57.02 3.49 0.00 N	63.12 3.81 0.00 N	60.80 3.96 0.00 N	70.86 4.88 0.00 N	76.99 5.39 0.00 N	68.00 3.63 -10.79 N	51.22 3.49 0.00 N	44.92 3.00 0.00 N	70.22 4.45 0.00 N	66.13 4.54 0.00 N	74.03 5.33 0.00 N	75.87 5.28 0.00 N	73.13 5.09 0.00 N	74.01 4.91 0.00 N	59.80 3.37 0.00 N	64.42 3.18 0.00 N
DANSKAMMER___4 23591	56.02 3.15 0.00 N	51.77 2.60 0.00 N	39.90 1.93 0.00 N	40.64 1.93 0.00 N	38.48 1.91 0.00 N	40.83 2.03 0.00 N	52.06 2.62 0.00 N	54.13 3.11 0.00 N	57.02 3.49 0.00 N	63.12 3.81 0.00 N	60.80 3.96 0.00 N	70.86 4.88 0.00 N	76.99 5.39 0.00 N	68.00 3.63 -10.79 N	51.22 3.49 0.00 N	44.92 3.00 0.00 N	70.22 4.45 0.00 N	66.13 4.54 0.00 N	74.03 5.33 0.00 N	75.87 5.28 0.00 N	73.13 5.09 0.00 N	74.01 4.91 0.00 N	59.80 3.37 0.00 N	64.42 3.18 0.00 N
DANSKAMMER___DIESEL 23592	56.02 3.15 0.00 N	51.77 2.60 0.00 N	39.90 1.93 0.00 N	40.64 1.93 0.00 N	38.48 1.91 0.00 N	40.83 2.03 0.00 N	52.06 2.62 0.00 N	54.13 3.11 0.00 N	57.02 3.49 0.00 N	63.12 3.81 0.00 N	60.80 3.96 0.00 N	70.86 4.88 0.00 N	76.99 5.39 0.00 N	68.00 3.63 -10.79 N	51.22 3.49 0.00 N	44.92 3.00 0.00 N	70.22 4.45 0.00 N	66.13 4.54 0.00 N	74.03 5.33 0.00 N	75.87 5.28 0.00 N	73.13 5.09 0.00 N	74.01 4.91 0.00 N	59.80 3.37 0.00 N	64.42 3.18 0.00 N

DASHVILLE___HYD 23610	56.54 3.67 0.00 N	52.24 3.07 0.00 N	40.25 2.28 0.00 N	41.11 2.41 0.00 N	38.97 2.40 0.00 N	41.35 2.54 0.00 N	52.65 3.21 0.00 N	54.66 3.63 0.00 N	57.63 4.10 0.00 N	63.94 4.62 0.00 N	61.63 4.79 0.00 N	71.83 5.85 0.00 N	78.07 6.46 0.00 N	69.49 4.40 -11.51 N	51.91 4.17 0.00 N	45.51 3.59 0.00 N	71.16 5.39 0.00 N	66.99 5.40 0.00 N	75.00 6.30 0.00 N	76.93 6.34 0.00 N	74.17 6.13 0.00 N	75.04 5.94 0.00 N	60.63 4.20 0.00 N	65.32 4.08 0.00 N
DOGLEVILLE___HYD 23807	55.73 2.86 0.00 N	51.53 2.36 0.00 N	39.82 1.85 0.00 N	40.63 1.93 0.00 N	38.43 1.86 0.00 N	40.83 2.02 0.00 N	52.20 2.76 0.00 N	54.73 3.71 0.00 N	57.57 4.04 0.00 N	63.96 4.64 0.00 N	61.31 4.47 0.00 N	71.33 5.35 0.00 N	77.25 5.64 0.00 N	57.26 3.68 0.00 N	51.39 3.65 0.00 N	46.53 4.61 0.00 N	73.31 7.54 0.00 N	69.41 7.82 0.00 N	78.11 9.40 0.00 N	80.03 9.45 0.00 N	77.45 9.41 0.00 N	77.08 7.98 0.00 N	61.55 5.12 0.00 N	65.18 3.94 0.00 N
DUNKIRK___1 23563	47.08 -5.80 0.00 N	43.13 -6.03 0.00 N	33.48 -4.50 0.00 N	33.99 -4.71 0.00 N	32.16 -4.41 0.00 N	33.98 -4.83 0.00 N	41.96 -7.48 0.00 N	43.72 -7.31 0.00 N	48.15 -5.38 0.00 N	55.27 -4.05 0.00 N	54.09 -2.75 0.00 N	62.83 -3.15 0.00 N	69.18 -2.43 0.00 N	64.66 -1.15 -12.23 N	46.65 -1.08 0.00 N	41.12 -0.80 0.00 N	65.15 -0.62 0.00 N	61.16 -0.43 0.00 N	67.60 -1.10 0.00 N	68.79 -1.79 0.00 N	65.87 -2.17 0.00 N	66.00 -3.10 0.00 N	52.80 -3.63 0.00 N	55.65 -5.59 0.00 N
DUNKIRK___2 23564	47.08 -5.80 0.00 N	43.13 -6.03 0.00 N	33.48 -4.50 0.00 N	33.99 -4.71 0.00 N	32.16 -4.41 0.00 N	33.98 -4.83 0.00 N	41.96 -7.48 0.00 N	43.72 -7.31 0.00 N	48.15 -5.38 0.00 N	55.27 -4.05 0.00 N	54.09 -2.75 0.00 N	62.83 -3.15 0.00 N	69.18 -2.43 0.00 N	64.66 -1.15 -12.23 N	46.65 -1.08 0.00 N	41.12 -0.80 0.00 N	65.15 -0.62 0.00 N	61.16 -0.43 0.00 N	67.60 -1.10 0.00 N	68.79 -1.79 0.00 N	65.87 -2.17 0.00 N	66.00 -3.10 0.00 N	52.80 -3.63 0.00 N	55.65 -5.59 0.00 N
DUNKIRK___3 23565	47.27 -5.60 0.00 N	43.32 -5.84 0.00 N	33.57 -4.40 0.00 N	34.11 -4.60 0.00 N	32.26 -4.31 0.00 N	34.09 -4.72 0.00 N	42.12 -7.32 0.00 N	43.91 -7.11 0.00 N	48.37 -5.16 0.00 N	55.53 -3.78 0.00 N	54.36 -2.48 0.00 N	63.14 -2.84 0.00 N	69.50 -2.11 0.00 N	62.64 -1.01 -10.07 N	46.73 -1.01 0.00 N	41.19 -0.72 0.00 N	65.32 -0.46 0.00 N	61.32 -0.27 0.00 N	67.81 -0.89 0.00 N	69.00 -1.59 0.00 N	66.09 -1.96 0.00 N	66.28 -2.82 0.00 N	53.14 -3.29 0.00 N	56.01 -5.23 0.00 N
DUNKIRK___4 23566	47.27 -5.60 0.00 N	43.32 -5.84 0.00 N	33.57 -4.40 0.00 N	34.11 -4.60 0.00 N	32.26 -4.31 0.00 N	34.09 -4.72 0.00 N	42.12 -7.32 0.00 N	43.91 -7.11 0.00 N	48.37 -5.16 0.00 N	55.53 -3.78 0.00 N	54.36 -2.48 0.00 N	63.14 -2.84 0.00 N	69.50 -2.11 0.00 N	62.64 -1.01 -10.07 N	46.73 -1.01 0.00 N	41.19 -0.72 0.00 N	65.32 -0.46 0.00 N	61.32 -0.27 0.00 N	67.81 -0.89 0.00 N	69.00 -1.59 0.00 N	66.09 -1.96 0.00 N	66.28 -2.82 0.00 N	53.14 -3.29 0.00 N	56.01 -5.23 0.00 N
EAST HAMPTON___GT 23717	68.79 7.01 -8.91 N	65.55 6.05 -10.34 N	43.06 4.64 -0.44 N	49.30 4.58 -6.01 N	43.13 4.48 -2.09 N	60.97 4.82 -17.35 N	68.82 6.31 -13.08 N	69.65 7.17 -11.45 N	71.90 8.26 -10.11 N	75.12 9.39 -6.41 N	79.09 9.14 -13.11 N	81.41 10.48 -4.95 N	83.17 10.70 -0.87 N	83.67 8.25 -21.84 N	84.31 6.78 -29.79 N	95.40 6.02 -47.46 N	96.16 9.52 -20.86 N	91.16 9.52 -20.05 N	83.13 10.53 -3.90 N	81.07 10.49 0.00 N	78.13 10.06 -0.03 N	81.51 11.71 -0.70 N	75.84 8.92 -10.49 N	74.76 8.47 -5.05 N
EAST RIVER___6 23660	63.74 4.31 -6.56 N	52.89 3.73 0.00 N	41.13 2.84 -0.32 N	41.73 2.89 -0.13 N	39.89 2.87 -0.46 N	70.13 3.06 -28.27 N	77.58 3.88 -24.27 N	84.07 4.45 -28.60 N	80.16 4.93 -21.70 N	82.24 5.63 -17.29 N	90.73 5.78 -28.10 N	95.06 7.06 -22.02 N	86.43 7.87 -6.96 N	77.62 5.33 -18.70 N	70.54 5.03 -17.77 N	71.41 4.35 -25.15 N	78.59 6.61 -6.21 N	87.39 6.63 -19.17 N	221.81 7.74 -145.37 N	79.37 7.66 -1.12 N	80.34 7.37 -4.94 N	84.78 7.10 -8.58 N	85.41 5.20 -23.78 N	67.78 5.06 -1.49 N
EAST RIVER___7 23524	63.74 4.31 -6.56 N	52.89 3.73 0.00 N	41.13 2.84 -0.32 N	41.73 2.89 -0.13 N	39.89 2.87 -0.46 N	70.13 3.06 -28.27 N	77.58 3.88 -24.27 N	84.07 4.45 -28.60 N	80.16 4.93 -21.70 N	82.24 5.63 -17.29 N	90.73 5.78 -28.10 N	95.06 7.06 -22.02 N	86.43 7.87 -6.96 N	77.62 5.33 -18.70 N	70.54 5.03 -17.77 N	71.41 4.35 -25.15 N	78.59 6.61 -6.21 N	87.39 6.63 -19.17 N	221.81 7.74 -145.37 N	79.37 7.66 -1.12 N	80.34 7.37 -4.94 N	84.78 7.10 -8.58 N	85.41 5.20 -23.78 N	67.78 5.06 -1.49 N
EAST_HAMPTON___DIESEL 23722	68.79 7.01 -8.91 N	65.55 6.05 -10.34 N	43.06 4.64 -0.44 N	49.30 4.58 -6.01 N	43.13 4.48 -2.09 N	60.97 4.82 -17.35 N	68.82 6.31 -13.08 N	69.65 7.17 -11.45 N	71.90 8.26 -10.11 N	75.12 9.39 -6.41 N	79.09 9.14 -13.11 N	81.41 10.48 -4.95 N	83.17 10.70 -0.87 N	83.67 8.25 -21.84 N	84.31 6.78 -29.79 N	95.40 6.02 -47.46 N	96.16 9.52 -20.86 N	91.16 9.52 -20.05 N	83.13 10.53 -3.90 N	81.07 10.49 0.00 N	78.13 10.06 -0.03 N	81.51 11.71 -0.70 N	75.84 8.92 -10.49 N	74.76 8.47 -5.05 N
EAST_RIVER___1 323558	63.65 4.23 -6.55 N	52.81 3.65 0.00 N	41.07 2.78 -0.32 N	41.65 2.82 -0.13 N	39.83 2.80 -0.46 N	70.00 2.97 -28.22 N	77.45 3.79 -24.23 N	83.98 4.40 -28.55 N	80.08 4.88 -21.67 N	82.14 5.56 -17.26 N	90.56 5.67 -28.05 N	94.83 6.88 -21.97 N	86.22 7.66 -6.95 N	77.47 5.20 -18.69 N	70.36 4.91 -17.71 N	71.24 4.24 -25.09 N	78.39 6.42 -6.20 N	87.19 6.47 -19.14 N	221.30 7.51 -145.09 N	79.12 7.42 -1.12 N	80.13 7.16 -4.93 N	84.62 6.95 -8.57 N	85.23 5.06 -23.74 N	67.61 4.88 -1.49 N
EAST_RIVER___2 323559	63.74 4.31 -6.56 N	52.89 3.73 0.00 N	41.13 2.84 -0.32 N	41.73 2.89 -0.13 N	39.89 2.87 -0.46 N	70.13 3.06 -28.27 N	77.58 3.88 -24.27 N	84.07 4.45 -28.60 N	80.16 4.93 -21.70 N	82.24 5.63 -17.29 N	90.73 5.78 -28.10 N	95.06 7.06 -22.02 N	86.43 7.87 -6.96 N	77.62 5.33 -18.70 N	70.54 5.03 -17.77 N	71.41 4.35 -25.15 N	78.59 6.61 -6.21 N	87.39 6.63 -19.17 N	221.81 7.74 -145.37 N	79.37 7.66 -1.12 N	80.34 7.37 -4.94 N	84.78 7.10 -8.58 N	85.41 5.20 -23.78 N	67.78 5.06 -1.49 N
ELEC_TRO_TEK 24086	66.31 4.43 -9.02 N	63.63 3.80 -10.66 N	43.64 2.87 -2.80 N	49.04 2.87 -7.46 N	43.95 2.82 -4.57 N	59.22 3.06 -17.35 N	66.36 3.85 -13.08 N	66.89 4.42 -11.45 N	68.54 4.90 -10.11 N	71.32 5.59 -6.41 N	75.56 5.61 -13.11 N	77.71 6.78 -4.95 N	79.96 7.49 -0.87 N	80.48 5.05 -21.84 N	89.91 4.72 -37.45 N	124.89 4.03 -78.94 N	98.35 6.12 -26.46 N	87.89 6.25 -20.05 N	79.85 7.25 -3.90 N	77.91 7.33 0.00 N	75.07 7.00 -0.03 N	76.71 6.92 -0.70 N	72.03 5.11 -10.49 N	71.21 4.92 -5.05 N
E_CANADA_CAP_HY 24051	53.83 0.96 0.00 N	50.01 0.84 0.00 N	38.51 0.54 0.00 N	39.22 0.51 0.00 N	37.06 0.50 0.00 N	39.42 0.62 0.00 N	50.46 1.02 0.00 N	52.43 1.41 0.00 N	55.58 2.05 0.00 N	61.85 2.54 0.00 N	59.60 2.76 0.00 N	69.31 3.33 0.00 N	75.46 3.86 0.00 N	69.49 2.96 -12.95 N	50.26 2.52 0.00 N	44.27 2.36 0.00 N	69.73 3.96 0.00 N	65.21 3.62 0.00 N	72.52 3.82 0.00 N	74.31 3.73 0.00 N	71.37 3.33 0.00 N	73.52 4.42 0.00 N	59.53 3.10 0.00 N	63.37 2.14 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_MHWK_HY 24050	55.73 2.86 0.00 N	51.53 2.36 0.00 N	39.82 1.85 0.00 N	40.63 1.93 0.00 N	38.43 1.86 0.00 N	40.83 2.02 0.00 N	52.20 2.76 0.00 N	54.73 3.71 0.00 N	57.57 4.04 0.00 N	63.96 4.64 0.00 N	61.31 4.47 0.00 N	71.33 5.35 0.00 N	77.25 5.64 0.00 N	57.26 3.68 0.00 N	51.39 3.65 0.00 N	46.53 4.61 0.00 N	73.31 7.54 0.00 N	69.41 7.82 0.00 N	78.11 9.40 0.00 N	80.03 9.45 0.00 N	77.45 9.41 0.00 N	77.08 7.98 0.00 N	61.55 5.12 0.00 N	65.18 3.94 0.00 N		
E_FISHKILL___LBMP 23776	56.26 3.39 0.00 N	52.02 2.86 0.00 N	40.14 2.17 0.00 N	40.92 2.21 0.00 N	38.73 2.17 0.00 N	41.10 2.29 0.00 N	52.37 2.93 0.00 N	54.47 3.45 0.00 N	57.33 3.80 0.00 N	63.56 4.25 0.00 N	61.19 4.34 0.00 N	71.32 5.34 0.00 N	77.52 5.91 0.00 N	68.33 3.96 -10.79 N	51.49 3.75 0.00 N	45.13 3.21 0.00 N	70.59 4.82 0.00 N	66.48 4.90 0.00 N	74.46 5.76 0.00 N	76.36 5.78 0.00 N	73.61 5.57 0.00 N	74.55 5.45 0.00 N	60.33 3.90 0.00 N	64.98 3.74 0.00 N		
FAR ROCKAWAY___4 23548	68.42 5.64 -9.91 N	67.34 4.89 -13.29 N	63.84 3.81 -22.05 N	61.77 3.79 -19.27 N	65.04 3.70 -24.77 N	60.01 3.86 -17.35 N	67.44 4.92 -13.08 N	67.99 5.51 -11.45 N	69.74 6.10 -10.11 N	72.63 6.90 -6.41 N	76.64 6.69 -13.11 N	78.96 8.03 -4.95 N	81.05 8.58 -0.87 N	80.98 5.56 -21.84 N	90.81 5.32 -37.75 N	126.63 4.53 -80.18 N	99.31 6.85 -26.68 N	88.71 7.06 -20.05 N	80.85 8.25 -3.90 N	78.85 8.27 0.00 N	76.12 8.05 -0.03 N	77.60 7.80 -0.70 N	72.87 5.95 -10.49 N	71.98 5.70 -5.05 N		
FARRAGUT___LBMP 323566	63.61 4.17 -6.56 N	52.76 3.59 0.00 N	41.03 2.74 -0.32 N	41.61 2.78 -0.13 N	39.79 2.76 -0.46 N	69.99 2.92 -28.27 N	77.41 3.71 -24.27 N	83.92 4.29 -28.60 N	80.00 4.78 -21.70 N	82.02 5.40 -17.30 N	90.51 5.51 -28.15 N	94.75 6.71 -22.06 N	86.06 7.47 -6.98 N	77.34 5.06 -18.70 N	70.30 4.79 -17.77 N	71.19 4.13 -25.15 N	78.20 6.22 -6.21 N	87.08 6.29 -19.20 N	221.64 7.32 -145.62 N	78.98 7.27 -1.12 N	79.98 7.00 -4.94 N	84.47 6.79 -8.58 N	85.17 4.96 -23.78 N	67.50 4.78 -1.49 N		
FENNER___WINDPWR 24204	53.07 0.19 0.00 N	49.16 -0.01 0.00 N	37.92 -0.06 0.00 N	38.61 -0.10 0.00 N	36.53 -0.04 0.00 N	38.83 0.02 0.00 N	49.66 0.22 0.00 N	51.70 0.67 0.00 N	54.70 1.17 0.00 N	60.95 1.63 0.00 N	58.72 1.88 0.00 N	68.30 2.32 0.00 N	74.28 2.67 0.00 N	100.35 2.16 -44.60 N	49.59 1.86 0.00 N	43.62 1.71 0.00 N	68.67 2.82 -0.08 N	64.20 2.62 0.00 N	71.46 2.75 0.00 N	73.09 2.50 0.00 N	70.34 2.30 0.00 N	71.31 2.21 0.00 N	57.91 1.48 0.00 N	62.22 0.98 0.00 N		
FIBERTEK___ENERGY 23856	52.05 -0.82 0.00 N	48.23 -0.94 0.00 N	37.20 -0.77 0.00 N	37.89 -0.82 0.00 N	35.82 -0.74 0.00 N	38.04 -0.76 0.00 N	48.35 -1.09 0.00 N	50.02 -1.01 0.00 N	52.67 -0.86 0.00 N	58.31 -1.01 0.00 N	56.07 -0.77 0.00 N	65.15 -0.83 0.00 N	70.90 -0.71 0.00 N	151.22 -0.20 -97.84 N	47.43 -0.31 0.00 N	41.72 -0.20 0.00 N	65.62 -0.36 -0.21 N	61.20 -0.38 0.00 N	68.14 -0.56 0.00 N	69.72 -0.87 0.00 N	67.13 -0.91 0.00 N	68.41 -0.69 0.00 N	55.92 -0.51 0.00 N	60.40 -0.84 0.00 N		
FITZPATRICK____ 23598	51.27 -1.60 0.00 N	47.55 -1.62 0.00 N	36.71 -1.26 0.00 N	37.39 -1.31 0.00 N	35.33 -1.24 0.00 N	37.52 -1.29 0.00 N	47.67 -1.76 0.00 N	49.29 -1.74 0.00 N	51.90 -1.63 0.00 N	57.56 -1.75 0.00 N	55.33 -1.51 0.00 N	64.27 -1.71 0.00 N	69.88 -1.73 0.00 N	-219.50 -1.13 271.95 N	46.71 -1.03 0.00 N	41.07 -0.85 0.00 N	63.47 -1.43 0.87 N	60.27 -1.33 0.00 N	67.11 -1.60 0.00 N	68.78 -1.80 0.00 N	66.24 -1.80 0.00 N	67.21 -1.89 0.00 N	54.88 -1.55 0.00 N	59.51 -1.73 0.00 N		
FORT ORANGE____ 23900	54.48 1.60 0.00 N	50.38 1.21 0.00 N	39.04 1.07 0.00 N	39.74 1.04 0.00 N	37.52 0.95 0.00 N	39.83 1.02 0.00 N	50.88 1.44 0.00 N	52.99 1.97 0.00 N	55.52 2.00 0.00 N	61.06 1.74 0.00 N	58.43 1.59 0.00 N	67.96 1.98 0.00 N	73.79 2.19 0.00 N	63.50 1.29 -8.63 N	49.03 1.29 0.00 N	43.03 1.11 0.00 N	67.46 1.69 0.00 N	63.42 1.83 0.00 N	70.98 2.28 0.00 N	72.93 2.35 0.00 N	70.38 2.34 0.00 N	71.93 2.83 0.00 N	58.39 1.96 0.00 N	62.88 1.64 0.00 N		
FORT_DRUM_COGEN 23780	51.94 -0.94 0.00 N	48.12 -1.05 0.00 N	37.06 -0.91 0.00 N	37.72 -0.98 0.00 N	35.67 -0.90 0.00 N	37.99 -0.82 0.00 N	48.75 -0.68 0.00 N	50.60 -0.43 0.00 N	53.38 -0.15 0.00 N	59.44 0.13 0.00 N	57.22 0.38 0.00 N	66.66 0.68 0.00 N	72.48 0.88 0.00 N	122.65 0.72 -68.35 N	48.15 0.41 0.00 N	42.46 0.54 0.00 N	66.92 0.99 -0.17 N	62.12 0.53 0.00 N	69.09 0.38 0.00 N	70.68 0.10 0.00 N	67.99 -0.05 0.00 N	69.15 0.05 0.00 N	56.27 -0.16 0.00 N	60.38 -0.86 0.00 N		
FPL_FAR_ROCK_GT1 24212	68.42 5.64 -9.91 N	67.34 4.89 -13.29 N	63.84 3.81 -22.05 N	61.77 3.79 -19.27 N	65.04 3.70 -24.77 N	60.01 3.86 -17.35 N	67.44 4.92 -13.08 N	67.99 5.51 -11.45 N	69.74 6.10 -10.11 N	72.63 6.90 -6.41 N	76.64 6.69 -13.11 N	78.96 8.03 -4.95 N	81.05 8.58 -0.87 N	80.98 5.56 -21.84 N	90.81 5.32 -37.75 N	126.63 4.53 -80.18 N	99.31 6.85 -26.68 N	88.71 7.06 -20.05 N	80.85 8.25 -3.90 N	78.85 8.27 0.00 N	76.12 8.05 -0.03 N	77.60 7.80 -0.70 N	72.87 5.95 -10.49 N	71.98 5.70 -5.05 N		
FPL_FAR_ROCK_GT2 23815	68.42 5.64 -9.91 N	67.34 4.89 -13.29 N	63.84 3.81 -22.05 N	61.77 3.79 -19.27 N	65.04 3.70 -24.77 N	60.01 3.86 -17.35 N	67.44 4.92 -13.08 N	67.99 5.51 -11.45 N	69.74 6.10 -10.11 N	72.63 6.90 -6.41 N	76.64 6.69 -13.11 N	78.96 8.03 -4.95 N	81.05 8.58 -0.87 N	80.98 5.56 -21.84 N	90.81 5.32 -37.75 N	126.63 4.53 -80.18 N	99.31 6.85 -26.68 N	88.71 7.06 -20.05 N	80.85 8.25 -3.90 N	78.85 8.27 0.00 N	76.12 8.05 -0.03 N	77.60 7.80 -0.70 N	72.87 5.95 -10.49 N	71.98 5.70 -5.05 N		
FRANKLIN_FALL_HYD 24054	51.53 -1.34 0.00 N	48.18 -0.99 0.00 N	37.31 -0.66 0.00 N	38.03 -0.68 0.00 N	35.85 -0.72 0.00 N	38.05 -0.76 0.00 N	48.78 -0.66 0.00 N	49.99 -1.04 0.00 N	52.08 -1.44 0.00 N	57.62 -1.69 0.00 N	54.85 -1.99 0.00 N	63.71 -2.27 0.00 N	68.73 -2.87 0.00 N	58.75 -2.02 -7.20 N	45.75 -1.99 0.00 N	40.12 -1.79 0.00 N	63.15 -2.62 0.00 N	58.90 -2.69 0.00 N	65.69 -3.02 0.00 N	67.65 -2.94 0.00 N	65.03 -3.01 0.00 N	66.43 -2.66 0.00 N	54.74 -1.69 0.00 N	59.84 -1.40 0.00 N		
FREEPORT_EQUUS_GT1 23764	67.56 5.55 -9.13 N	64.96 4.80 -11.00 N	46.88 3.65 -5.25 N	51.32 3.65 -8.97 N	47.27 3.56 -7.14 N	60.01 3.85 -17.35 N	67.45 4.94 -13.08 N	68.12 5.65 -11.45 N	69.78 6.14 -10.11 N	72.79 7.07 -6.41 N	76.76 6.81 -13.11 N	79.22 8.29 -4.95 N	82.13 9.66 -0.87 N	81.99 6.57 -21.84 N	86.59 5.83 -33.02 N	107.64 4.99 -60.73 N	96.64 7.65 -23.23 N	89.39 7.75 -20.05 N	81.47 8.86 -3.90 N	79.35 8.77 0.00 N	76.46 8.39 -0.03 N	78.05 8.25 -0.70 N	73.27 6.35 -10.49 N	72.53 6.24 -5.05 N		
FULTON COGEN_____	52.09	48.19	37.14	37.83	35.77	38.01	48.37	50.28	53.14	59.10	56.96	66.24	72.06	172.93	48.29	42.48	66.93	62.26	69.23	70.82	68.17	69.15	56.34	60.84		

23766	-0.78 0.00 N	-0.98 0.00 N	-0.82 0.00 N	-0.88 0.00 N	-0.80 0.00 N	-0.80 0.00 N	-1.07 0.00 N	-0.74 0.00 N	-0.39 0.00 N	-0.22 0.00 N	0.12 0.00 N	0.26 0.00 N	0.45 0.00 N	0.64 -118.71 N	0.55 0.00 N	0.56 0.00 N	0.85 -0.31 N	0.67 0.00 N	0.53 0.00 N	0.24 0.00 N	0.13 0.00 N	0.05 0.00 N	-0.09 0.00 N	-0.40 0.00 N
Freeport___CT2 23818	67.56 5.55 -9.13 N	64.96 4.80 -11.00 N	46.88 3.65 -5.25 N	51.32 3.65 -8.97 N	47.27 3.56 -7.14 N	60.01 3.85 -17.35 N	67.45 4.94 -13.08 N	68.12 5.65 -11.45 N	69.78 6.14 -10.11 N	72.79 7.07 -6.41 N	76.76 6.81 -13.11 N	79.22 8.29 -4.95 N	82.13 9.66 -0.87 N	81.99 6.57 -21.84 N	86.59 5.83 -33.02 N	107.64 4.99 -60.73 N	96.64 7.65 -23.23 N	89.39 7.75 -20.05 N	81.47 8.86 -3.90 N	79.35 8.77 0.00 N	76.46 8.39 -0.03 N	78.05 8.25 -0.70 N	73.27 6.35 -10.49 N	72.53 6.24 -5.05 N
G.F.CEMENT___DRP 24184	54.51 1.64 0.00 N	50.15 0.99 0.00 N	38.82 0.85 0.00 N	39.50 0.79 0.00 N	37.25 0.69 0.00 N	39.74 0.93 0.00 N	51.24 1.80 0.00 N	53.61 2.58 0.00 N	55.94 2.41 0.00 N	61.56 2.24 0.00 N	58.75 1.91 0.00 N	68.37 2.39 0.00 N	74.28 2.67 0.00 N	62.82 1.32 -7.91 N	49.05 1.31 0.00 N	43.05 1.13 0.00 N	67.74 1.97 0.00 N	64.38 2.79 0.00 N	72.11 3.41 0.00 N	74.18 3.59 0.00 N	71.60 3.56 0.00 N	73.13 4.03 0.00 N	59.00 2.57 0.00 N	63.35 2.11 0.00 N
GARDENVILLE___LBMP 24039	48.34 -4.54 0.00 N	44.36 -4.80 0.00 N	34.23 -3.74 0.00 N	34.77 -3.94 0.00 N	32.88 -3.69 0.00 N	34.78 -4.03 0.00 N	43.00 -6.44 0.00 N	44.94 -6.09 0.00 N	49.53 -4.00 0.00 N	56.86 -2.45 0.00 N	55.64 -1.21 0.00 N	64.58 -1.40 0.00 N	71.10 -0.50 0.00 N	61.53 0.03 -7.91 N	47.30 -0.44 0.00 N	41.66 -0.26 0.00 N	65.96 0.19 0.00 N	61.95 0.36 0.00 N	68.55 -0.15 0.00 N	69.78 -0.81 0.00 N	66.85 -1.19 0.00 N	67.19 -1.91 0.00 N	54.08 -2.35 0.00 N	56.99 -4.25 0.00 N
GENERAL___MILLS 23808	48.49 -4.39 0.00 N	44.50 -4.67 0.00 N	34.33 -3.64 0.00 N	34.87 -3.84 0.00 N	32.96 -3.61 0.00 N	34.89 -3.92 0.00 N	43.12 -6.31 0.00 N	45.05 -5.98 0.00 N	49.65 -3.88 0.00 N	56.99 -2.32 0.00 N	55.76 -1.08 0.00 N	64.75 -1.23 0.00 N	71.28 -0.33 0.00 N	62.37 0.16 -8.63 N	47.40 -0.34 0.00 N	41.74 -0.17 0.00 N	66.09 0.32 0.00 N	62.07 0.48 0.00 N	68.67 -0.03 0.00 N	69.90 -0.68 0.00 N	66.97 -1.07 0.00 N	67.31 -1.78 0.00 N	54.21 -2.22 0.00 N	57.11 -4.12 0.00 N
GE_PLASTICS___DRP 24183	53.94 1.07 0.00 N	49.96 0.79 0.00 N	38.66 0.69 0.00 N	39.35 0.64 0.00 N	37.13 0.57 0.00 N	39.40 0.60 0.00 N	50.26 0.82 0.00 N	52.28 1.25 0.00 N	54.84 1.31 0.00 N	60.65 1.34 0.00 N	58.10 1.26 0.00 N	67.60 1.62 0.00 N	73.34 1.74 0.00 N	63.24 1.03 -8.63 N	48.76 1.02 0.00 N	42.79 0.87 0.00 N	67.06 1.29 0.00 N	62.94 1.36 0.00 N	70.41 1.70 0.00 N	72.38 1.80 0.00 N	69.90 1.85 0.00 N	71.06 1.96 0.00 N	57.58 1.15 0.00 N	62.11 0.87 0.00 N
GILBOA___1 23756	54.59 1.71 0.00 N	50.69 1.52 0.00 N	39.17 1.20 0.00 N	40.03 1.33 0.00 N	37.78 1.21 0.00 N	40.03 1.22 0.00 N	50.74 1.31 0.00 N	52.68 1.65 0.00 N	55.37 1.84 0.00 N	61.34 2.03 0.00 N	58.76 1.92 0.00 N	68.37 2.39 0.00 N	74.03 2.42 0.00 N	68.91 1.66 -13.67 N	49.28 1.54 0.00 N	43.27 1.35 0.00 N	67.85 2.08 0.00 N	63.43 1.84 0.00 N	70.85 2.15 0.00 N	73.05 2.46 0.00 N	70.82 2.78 0.00 N	71.86 2.76 0.00 N	58.26 1.83 0.00 N	62.88 1.64 0.00 N
GILBOA___2 23757	54.59 1.71 0.00 N	50.69 1.52 0.00 N	39.17 1.20 0.00 N	40.03 1.33 0.00 N	37.78 1.21 0.00 N	40.03 1.22 0.00 N	50.74 1.31 0.00 N	52.68 1.65 0.00 N	55.37 1.84 0.00 N	61.34 2.03 0.00 N	58.76 1.92 0.00 N	68.37 2.39 0.00 N	74.03 2.42 0.00 N	68.91 1.66 -13.67 N	49.28 1.54 0.00 N	43.27 1.35 0.00 N	67.85 2.08 0.00 N	63.43 1.84 0.00 N	70.85 2.15 0.00 N	73.05 2.46 0.00 N	70.82 2.78 0.00 N	71.86 2.76 0.00 N	58.26 1.83 0.00 N	62.88 1.64 0.00 N
GILBOA___3 23758	54.59 1.71 0.00 N	50.69 1.52 0.00 N	39.17 1.20 0.00 N	40.03 1.33 0.00 N	37.78 1.21 0.00 N	40.03 1.22 0.00 N	50.74 1.31 0.00 N	52.68 1.65 0.00 N	55.37 1.84 0.00 N	61.34 2.03 0.00 N	58.76 1.92 0.00 N	68.37 2.39 0.00 N	74.03 2.42 0.00 N	68.91 1.66 -13.67 N	49.28 1.54 0.00 N	43.27 1.35 0.00 N	67.85 2.08 0.00 N	63.43 1.84 0.00 N	70.85 2.15 0.00 N	73.05 2.46 0.00 N	70.82 2.78 0.00 N	71.86 2.76 0.00 N	58.26 1.83 0.00 N	62.88 1.64 0.00 N
GILBOA___4 23759	54.59 1.71 0.00 N	50.69 1.52 0.00 N	39.17 1.20 0.00 N	40.03 1.33 0.00 N	37.78 1.21 0.00 N	40.03 1.22 0.00 N	50.74 1.31 0.00 N	52.68 1.65 0.00 N	55.37 1.84 0.00 N	61.34 2.03 0.00 N	58.76 1.92 0.00 N	68.37 2.39 0.00 N	74.03 2.42 0.00 N	68.91 1.66 -13.67 N	49.28 1.54 0.00 N	43.27 1.35 0.00 N	67.85 2.08 0.00 N	63.43 1.84 0.00 N	70.85 2.15 0.00 N	73.05 2.46 0.00 N	70.82 2.78 0.00 N	71.86 2.76 0.00 N	58.26 1.83 0.00 N	62.88 1.64 0.00 N
GILBOA___ 23599	54.59 1.71 0.00 N	50.69 1.52 0.00 N	39.17 1.20 0.00 N	40.03 1.33 0.00 N	37.78 1.21 0.00 N	40.03 1.22 0.00 N	50.74 1.31 0.00 N	52.68 1.65 0.00 N	55.37 1.84 0.00 N	61.34 2.03 0.00 N	58.76 1.92 0.00 N	68.37 2.39 0.00 N	74.03 2.42 0.00 N	68.91 1.66 -13.67 N	49.28 1.54 0.00 N	43.27 1.35 0.00 N	67.85 2.08 0.00 N	63.43 1.84 0.00 N	70.85 2.15 0.00 N	73.05 2.46 0.00 N	70.82 2.78 0.00 N	71.86 2.76 0.00 N	58.26 1.83 0.00 N	62.88 1.64 0.00 N
GINNA___ 23603	49.00 -3.87 0.00 N	45.14 -4.02 0.00 N	34.80 -3.17 0.00 N	35.37 -3.34 0.00 N	33.41 -3.15 0.00 N	35.49 -3.31 0.00 N	44.71 -4.73 0.00 N	46.66 -4.36 0.00 N	50.42 -3.11 0.00 N	57.02 -2.29 0.00 N	55.44 -1.40 0.00 N	64.52 -1.46 0.00 N	70.66 -0.94 0.00 N	53.30 -0.29 0.00 N	47.24 -0.50 0.00 N	41.63 -0.29 0.00 N	65.39 -0.38 0.00 N	61.23 -0.36 0.00 N	67.87 -0.83 0.00 N	69.21 -1.37 0.00 N	66.22 -1.82 0.00 N	66.86 -2.24 0.00 N	54.02 -2.41 0.00 N	57.39 -3.84 0.00 N
GLEN PARK___ 23778	52.49 -0.38 0.00 N	48.59 -0.58 0.00 N	37.43 -0.54 0.00 N	38.10 -0.61 0.00 N	36.02 -0.55 0.00 N	38.38 -0.43 0.00 N	49.24 -0.20 0.00 N	51.20 0.17 0.00 N	54.07 0.54 0.00 N	60.24 0.93 0.00 N	58.05 1.21 0.00 N	67.67 1.70 0.00 N	73.64 2.03 0.00 N	129.97 1.57 -74.82 N	48.83 1.09 0.00 N	43.09 1.18 0.00 N	67.98 2.02 -0.19 N	63.08 1.49 0.00 N	70.11 1.41 0.00 N	71.67 1.09 0.00 N	68.88 0.84 0.00 N	70.04 0.94 0.00 N	56.97 0.54 0.00 N	61.04 -0.20 0.00 N
GLENWOOD_IC_1_G5 23712	66.62 4.70 -9.05 N	64.02 4.09 -10.77 N	44.67 3.12 -3.59 N	49.79 3.14 -7.94 N	45.03 3.07 -5.39 N	59.37 3.22 -17.35 N	66.61 4.09 -13.08 N	67.19 4.72 -11.45 N	68.74 5.10 -10.11 N	71.17 5.44 -6.41 N	75.56 5.61 -13.11 N	77.81 6.88 -4.95 N	80.13 7.66 -0.87 N	80.51 5.09 -21.84 N	88.67 4.76 -36.17 N	119.68 4.07 -73.70 N	97.49 6.19 -25.53 N	87.94 6.29 -20.05 N	79.86 7.26 -3.90 N	77.81 7.23 0.00 N	75.00 6.92 -0.03 N	76.53 6.73 -0.70 N	71.94 5.01 -10.49 N	71.61 5.32 -5.05 N

GLENWOOD_IC_2_G1 23688	66.21 4.36 -8.97 N	63.46 3.76 -10.53 N	42.67 2.84 -1.86 N	48.46 2.87 -6.88 N	42.97 2.82 -3.58 N	59.16 3.00 -17.35 N	66.33 3.82 -13.08 N	66.91 4.43 -11.45 N	68.53 4.89 -10.11 N	71.24 5.51 -6.41 N	75.58 5.62 -13.11 N	77.77 6.84 -4.95 N	80.07 7.60 -0.87 N	80.58 5.15 -21.84 N	72.90 4.84 -20.33 N	54.64 4.16 -8.57 N	86.02 6.31 -13.95 N	88.02 6.38 -20.05 N	79.99 7.38 -3.90 N	77.96 7.37 0.00 N	75.14 7.07 -0.03 N	76.69 6.89 -0.70 N	71.97 5.05 -10.49 N	71.22 4.93 -5.05 N
GLENWOOD_IC_3_G1 23689	66.21 4.36 -8.97 N	63.46 3.76 -10.53 N	42.67 2.84 -1.86 N	48.46 2.87 -6.88 N	42.97 2.82 -3.58 N	59.16 3.00 -17.35 N	66.33 3.82 -13.08 N	66.91 4.43 -11.45 N	68.53 4.89 -10.11 N	71.24 5.51 -6.41 N	75.58 5.62 -13.11 N	77.77 6.84 -4.95 N	80.07 7.60 -0.87 N	80.58 5.15 -21.84 N	72.90 4.84 -20.33 N	54.64 4.16 -8.57 N	86.02 6.31 -13.95 N	88.02 6.38 -20.05 N	79.99 7.38 -3.90 N	77.96 7.37 0.00 N	75.14 7.07 -0.03 N	76.69 6.89 -0.70 N	71.97 5.05 -10.49 N	71.22 4.93 -5.05 N
GLENWOOD___4 23550	66.62 4.70 -9.05 N	64.02 4.09 -10.77 N	44.68 3.12 -3.59 N	49.80 3.15 -7.94 N	45.03 3.07 -5.39 N	59.37 3.22 -17.35 N	66.61 4.09 -13.08 N	67.19 4.71 -11.45 N	68.75 5.11 -10.11 N	71.28 5.56 -6.41 N	75.63 5.68 -13.11 N	77.87 6.94 -4.95 N	80.20 7.74 -0.87 N	80.62 5.20 -21.84 N	88.71 4.87 -36.10 N	119.46 4.16 -73.39 N	97.58 6.34 -25.48 N	88.06 6.42 -20.05 N	80.01 7.40 -3.90 N	77.97 7.38 0.00 N	75.14 7.06 -0.03 N	76.67 6.87 -0.70 N	72.05 5.12 -10.49 N	71.61 5.32 -5.05 N
GLENWOOD___5 23614	66.62 4.70 -9.05 N	64.02 4.09 -10.77 N	44.68 3.12 -3.59 N	49.80 3.15 -7.94 N	45.03 3.07 -5.39 N	59.37 3.22 -17.35 N	66.61 4.09 -13.08 N	67.19 4.71 -11.45 N	68.75 5.11 -10.11 N	71.28 5.56 -6.41 N	75.63 5.68 -13.11 N	77.87 6.94 -4.95 N	80.20 7.74 -0.87 N	80.62 5.20 -21.84 N	88.71 4.87 -36.10 N	119.46 4.16 -73.39 N	97.58 6.34 -25.48 N	88.06 6.42 -20.05 N	80.01 7.40 -3.90 N	77.97 7.38 0.00 N	75.14 7.06 -0.03 N	76.67 6.87 -0.70 N	72.05 5.12 -10.49 N	71.61 5.32 -5.05 N
GLOBAL GREEN_PORT_GT1 23814	68.77 6.98 -8.91 N	65.52 6.02 -10.34 N	43.03 4.62 -0.44 N	49.29 4.57 -6.01 N	43.12 4.46 -2.09 N	60.95 4.80 -17.35 N	68.81 6.30 -13.08 N	69.64 7.17 -11.45 N	71.90 8.26 -10.11 N	75.23 9.50 -6.41 N	79.27 9.32 -13.11 N	81.35 10.42 -4.95 N	82.55 10.08 -0.87 N	83.48 8.05 -21.84 N	83.84 6.32 -29.79 N	95.03 5.65 -47.46 N	95.56 8.93 -20.86 N	90.61 8.97 -20.05 N	82.51 9.91 -3.90 N	80.44 9.86 0.00 N	77.54 9.47 -0.03 N	81.43 11.63 -0.70 N	75.86 8.94 -10.49 N	74.76 8.47 -5.05 N
GOETHSLN___LBMP 323567	63.40 3.97 -6.56 N	52.59 3.43 0.00 N	40.89 2.61 -0.32 N	41.46 2.62 -0.13 N	39.64 2.61 -0.46 N	69.83 2.76 -28.27 N	77.23 3.53 -24.27 N	83.71 4.09 -28.60 N	79.78 4.55 -21.70 N	81.81 5.19 -17.30 N	90.31 5.32 -28.15 N	94.52 6.48 -22.06 N	85.84 7.26 -6.98 N	77.14 4.86 -18.70 N	70.11 4.60 -17.77 N	70.99 3.93 -25.15 N	77.98 6.00 -6.21 N	86.89 6.11 -19.20 N	221.46 7.13 -145.62 N	78.76 7.05 -1.12 N	79.73 6.75 -4.94 N	84.23 6.55 -8.58 N	84.96 4.75 -23.78 N	67.26 4.54 -1.49 N
GOUDEY___7 23579	52.37 -0.50 0.00 N	48.54 -0.62 0.00 N	37.40 -0.57 0.00 N	38.21 -0.50 0.00 N	36.27 -0.30 0.00 N	38.39 -0.42 0.00 N	48.79 -0.65 0.00 N	50.91 -0.11 0.00 N	53.96 0.43 0.00 N	60.24 0.92 0.00 N	58.24 1.40 0.00 N	67.83 1.85 0.00 N	73.66 2.05 0.00 N	109.40 1.14 -54.68 N	48.63 0.90 0.00 N	42.78 0.87 0.00 N	67.95 2.10 -0.07 N	63.69 2.10 0.00 N	71.01 2.30 0.00 N	72.48 1.90 0.00 N	69.87 1.83 0.00 N	70.56 1.46 0.00 N	57.04 0.61 0.00 N	61.12 -0.12 0.00 N
GOUDEY___8 23580	52.33 -0.54 0.00 N	48.50 -0.67 0.00 N	37.37 -0.60 0.00 N	38.18 -0.53 0.00 N	36.24 -0.32 0.00 N	38.35 -0.46 0.00 N	48.74 -0.70 0.00 N	50.86 -0.16 0.00 N	53.90 0.37 0.00 N	60.16 0.85 0.00 N	58.17 1.33 0.00 N	67.73 1.75 0.00 N	73.53 1.93 0.00 N	109.33 1.07 -54.68 N	48.57 0.83 0.00 N	42.72 0.80 0.00 N	67.84 2.00 -0.07 N	63.60 2.01 0.00 N	70.91 2.20 0.00 N	72.38 1.80 0.00 N	69.79 1.75 0.00 N	70.45 1.35 0.00 N	56.97 0.54 0.00 N	61.05 -0.19 0.00 N
GOWANUS_GT1_1 24077	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
GOWANUS_GT1_2 24078	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
GOWANUS_GT1_3 24079	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
GOWANUS_GT1_4 24080	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
GOWANUS_GT1_5 24084	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
GOWANUS_GT1_6 24111	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7 24112	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N			
GOWANUS_GT1_8 24113	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N			
GOWANUS_GT2_1 24114	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.32 6.14 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.08 7.05 -14.99 N	89.99 6.83 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N			
GOWANUS_GT2_2 24115	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.32 6.14 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.08 7.05 -14.99 N	89.99 6.83 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N			
GOWANUS_GT2_3 24116	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.32 6.14 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.08 7.05 -14.99 N	89.99 6.83 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N			
GOWANUS_GT2_4 24117	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.32 6.14 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.08 7.05 -14.99 N	89.99 6.83 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N			
GOWANUS_GT2_5 24118	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.32 6.14 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.08 7.05 -14.99 N	89.99 6.83 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N			
GOWANUS_GT2_6 24119	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.32 6.14 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.08 7.05 -14.99 N	89.99 6.83 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N			
GOWANUS_GT2_7 24120	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.32 6.14 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.08 7.05 -14.99 N	89.99 6.83 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N			
GOWANUS_GT2_8 24121	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.32 6.14 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.08 7.05 -14.99 N	89.99 6.83 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N			
GOWANUS_GT3_1 24122	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N			
GOWANUS_GT3_2 24123	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N			
GOWANUS_GT3_3 24124	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N			
GOWANUS_GT3_4	78.94	56.27	41.18	41.73	39.91	70.37	97.06	128.47	112.10	139.72	100.43	107.38	95.64	89.39	90.00	90.00	98.33	101.02	263.41	90.44	90.09	90.00	102.55	131.85			

24125		4.29 -21.77 N	3.83 -3.28 N	2.89 -0.32 N	2.89 -0.13 N	2.88 -0.46 N	3.08 -28.48 N	3.94 -43.68 N	4.50 -72.94 N	4.92 -53.66 N	5.46 -74.95 N	5.55 -38.04 N	6.75 -34.65 N	7.46 -16.58 N	5.14 -30.67 N	4.87 -37.39 N	4.15 -43.93 N	6.15 -26.41 N	6.18 -33.25 N	7.16 -187.55 N	7.24 -12.62 N	7.06 -14.99 N	6.84 -14.07 N	5.04 -41.08 N	4.95 -65.65 N
GOWANUS_GT3_5 24126		78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
GOWANUS_GT3_6 24127		78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
GOWANUS_GT3_7 24128		78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
GOWANUS_GT3_8 24129		78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
GOWANUS_GT4_1 24130		78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.32 6.14 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.08 7.05 -14.99 N	89.99 6.83 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
GOWANUS_GT4_2 24131		78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.32 6.14 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.08 7.05 -14.99 N	89.99 6.83 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
GOWANUS_GT4_3 24132		78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.32 6.14 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.08 7.05 -14.99 N	89.99 6.83 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
GOWANUS_GT4_4 24133		78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.32 6.14 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.08 7.05 -14.99 N	89.99 6.83 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
GOWANUS_GT4_5 24134		78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.32 6.14 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.08 7.05 -14.99 N	89.99 6.83 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
GOWANUS_GT4_6 24135		78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.32 6.14 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.08 7.05 -14.99 N	89.99 6.83 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
GOWANUS_GT4_7 24136		78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.32 6.14 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.08 7.05 -14.99 N	89.99 6.83 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
GOWANUS_GT4_8 24137		78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.32 6.14 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.08 7.05 -14.99 N	89.99 6.83 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
GRAHMSVILLE____HY 23607		54.92 2.05 0.00 N	50.78 1.62 0.00 N	39.13 1.16 0.00 N	39.93 1.23 0.00 N	37.81 1.24 0.00 N	40.12 1.31 0.00 N	51.14 1.71 0.00 N	53.22 2.19 0.00 N	56.27 2.74 0.00 N	62.58 3.27 0.00 N	60.38 3.54 0.00 N	68.51 2.53 0.00 N	74.07 2.47 0.00 N	69.56 1.59 -14.39 N	49.32 1.58 0.00 N	43.26 1.34 0.00 N	67.70 1.93 0.00 N	63.60 2.01 0.00 N	71.10 2.40 0.00 N	72.84 2.26 0.00 N	71.68 3.64 0.00 N	73.28 4.18 0.00 N	59.22 2.79 0.00 N	63.64 2.40 0.00 N

GREENIDGE___3 23582	49.64 -3.23 0.00 N	45.79 -3.37 0.00 N	35.60 -2.37 0.00 N	36.16 -2.54 0.00 N	34.29 -2.27 0.00 N	36.24 -2.57 0.00 N	45.89 -3.55 0.00 N	47.81 -3.21 0.00 N	51.13 -2.40 0.00 N	57.51 -1.81 0.00 N	55.87 -0.96 0.00 N	65.04 -0.94 0.00 N	70.93 -0.68 0.00 N	91.88 -0.55 -38.85 N	47.13 -0.60 0.00 N	41.59 -0.33 0.00 N	65.75 -0.08 -0.06 N	61.55 -0.04 0.00 N	68.39 -0.31 0.00 N	69.58 -1.00 0.00 N	66.91 -1.13 0.00 N	67.49 -1.61 0.00 N	54.48 -1.95 0.00 N	57.90 -3.34 0.00 N
GREENIDGE___4 23583	49.64 -3.23 0.00 N	45.79 -3.37 0.00 N	35.60 -2.37 0.00 N	36.16 -2.54 0.00 N	34.29 -2.27 0.00 N	36.24 -2.57 0.00 N	45.89 -3.55 0.00 N	47.81 -3.21 0.00 N	51.13 -2.40 0.00 N	57.51 -1.81 0.00 N	55.87 -0.96 0.00 N	65.04 -0.94 0.00 N	70.93 -0.68 0.00 N	91.88 -0.55 -38.85 N	47.13 -0.60 0.00 N	41.59 -0.33 0.00 N	65.75 -0.08 -0.06 N	61.55 -0.04 0.00 N	68.39 -0.31 0.00 N	69.58 -1.00 0.00 N	66.91 -1.13 0.00 N	67.49 -1.61 0.00 N	54.48 -1.95 0.00 N	57.90 -3.34 0.00 N
HARZA MOOSE___RIVER 24016	52.70 -0.17 0.00 N	48.92 -0.24 0.00 N	37.74 -0.23 0.00 N	38.44 -0.27 0.00 N	36.33 -0.24 0.00 N	38.62 -0.19 0.00 N	49.42 -0.02 0.00 N	51.24 0.21 0.00 N	53.98 0.45 0.00 N	60.01 0.70 0.00 N	57.65 0.82 0.00 N	67.03 1.05 0.00 N	72.80 1.20 0.00 N	81.06 0.86 -26.62 N	48.45 0.71 0.00 N	42.60 0.68 0.00 N	66.99 1.17 -0.05 N	62.77 1.18 0.00 N	69.94 1.24 0.00 N	71.65 1.07 0.00 N	69.01 0.97 0.00 N	70.10 1.00 0.00 N	57.04 0.61 0.00 N	61.44 0.20 0.00 N
HEMPSTEAD___ 23647	66.82 4.90 -9.05 N	64.16 4.24 -10.76 N	44.71 3.21 -3.53 N	49.83 3.22 -7.91 N	45.05 3.16 -5.33 N	59.54 3.38 -17.35 N	66.84 4.32 -13.08 N	67.43 4.95 -11.45 N	69.07 5.43 -10.11 N	71.86 6.13 -6.41 N	76.03 6.08 -13.11 N	78.33 7.40 -4.95 N	80.76 8.29 -0.87 N	81.05 5.63 -21.84 N	87.18 5.22 -34.22 N	112.03 4.44 -65.67 N	96.66 6.79 -24.10 N	88.52 6.88 -20.05 N	80.51 7.91 -3.90 N	78.43 7.85 0.00 N	75.60 7.53 -0.03 N	77.16 7.36 -0.70 N	72.46 5.53 -10.49 N	71.77 5.48 -5.05 N
HICKLING___1 23621	51.71 -1.16 0.00 N	47.77 -1.39 0.00 N	36.76 -1.21 0.00 N	37.58 -1.13 0.00 N	35.81 -0.75 0.00 N	37.83 -0.98 0.00 N	48.05 -1.39 0.00 N	50.67 -0.35 0.00 N	54.34 0.81 0.00 N	61.29 1.98 0.00 N	59.75 2.91 0.00 N	69.67 3.69 0.00 N	75.75 4.15 0.00 N	101.25 2.35 -45.32 N	49.70 1.96 0.00 N	43.78 1.87 0.00 N	70.19 4.35 -0.07 N	65.90 4.31 0.00 N	73.33 4.63 0.00 N	74.33 3.74 0.00 N	71.54 3.50 0.00 N	71.91 2.81 0.00 N	57.70 1.28 0.00 N	61.10 -0.14 0.00 N
HICKLING___2 23622	51.74 -1.14 0.00 N	47.78 -1.39 0.00 N	36.78 -1.20 0.00 N	37.58 -1.12 0.00 N	35.83 -0.74 0.00 N	37.83 -0.97 0.00 N	48.07 -1.36 0.00 N	50.68 -0.34 0.00 N	54.38 0.85 0.00 N	61.30 1.99 0.00 N	59.77 2.93 0.00 N	69.69 3.71 0.00 N	75.79 4.19 0.00 N	101.28 2.38 -45.32 N	49.70 1.97 0.00 N	43.80 1.89 0.00 N	70.22 4.38 -0.07 N	65.93 4.34 0.00 N	73.35 4.64 0.00 N	74.36 3.78 0.00 N	71.57 3.53 0.00 N	71.94 2.84 0.00 N	57.73 1.30 0.00 N	61.10 -0.14 0.00 N
HIGH FALLS___HY 23754	56.67 3.80 0.00 N	52.33 3.17 0.00 N	40.29 2.31 0.00 N	41.16 2.45 0.00 N	39.00 2.44 0.00 N	41.40 2.59 0.00 N	52.77 3.33 0.00 N	55.19 3.46 0.00 N	58.59 5.05 0.00 N	65.36 6.05 0.00 N	63.16 6.32 0.00 N	73.23 7.25 0.00 N	79.57 7.97 0.00 N	71.40 5.58 -12.23 N	52.92 5.18 0.00 N	46.42 4.50 0.00 N	72.73 6.95 0.00 N	68.37 6.78 0.00 N	76.44 7.74 0.00 N	78.20 7.61 0.00 N	75.61 7.57 0.00 N	76.61 7.51 0.00 N	61.73 5.31 0.00 N	66.24 5.00 0.00 N
HILLBURN___GT 23639	56.72 3.85 0.00 N	52.39 3.23 0.00 N	40.36 2.39 0.00 N	41.12 2.42 0.00 N	38.98 2.41 0.00 N	41.34 2.54 0.00 N	52.68 3.25 0.00 N	54.97 3.94 0.00 N	58.07 4.54 0.00 N	64.58 5.27 0.00 N	62.41 5.57 0.00 N	72.85 6.86 0.00 N	79.29 7.69 0.00 N	70.33 5.24 -11.51 N	52.62 4.89 0.00 N	46.10 4.18 0.00 N	72.10 6.33 0.00 N	68.03 6.44 0.00 N	76.23 7.53 0.00 N	78.04 7.46 0.00 N	75.08 7.04 0.00 N	75.81 6.71 0.00 N	61.29 4.86 0.00 N	65.89 4.65 0.00 N
HOLTSVILLE_IC_1 23690	66.79 5.01 -8.91 N	63.80 4.29 -10.34 N	41.75 3.34 -0.44 N	47.99 3.27 -6.01 N	41.88 3.22 -2.09 N	59.62 3.47 -17.35 N	66.97 4.46 -13.08 N	67.38 4.90 -11.45 N	69.08 5.44 -10.11 N	72.00 6.28 -6.41 N	76.10 6.15 -13.11 N	78.33 7.40 -4.95 N	80.40 7.93 -0.87 N	80.95 5.53 -21.84 N	82.68 5.15 -29.79 N	93.66 4.28 -47.46 N	93.24 6.61 -20.86 N	88.45 6.81 -20.05 N	80.33 7.73 -3.90 N	78.46 7.87 0.00 N	75.66 7.59 -0.03 N	77.29 7.49 -0.70 N	72.51 5.59 -10.49 N	71.74 5.45 -5.05 N
HOLTSVILLE_IC_10 23699	67.21 5.42 -8.91 N	64.18 4.67 -10.35 N	42.10 3.62 -0.51 N	48.33 3.57 -6.05 N	42.23 3.51 -2.16 N	59.91 3.75 -17.35 N	67.35 4.84 -13.08 N	67.85 5.37 -11.45 N	69.63 5.99 -10.11 N	72.69 6.97 -6.41 N	76.78 6.83 -13.11 N	79.18 8.25 -4.95 N	81.36 8.89 -0.87 N	81.67 6.24 -21.84 N	83.41 5.81 -29.86 N	94.54 4.86 -47.77 N	94.22 7.54 -20.92 N	89.35 7.70 -20.05 N	81.28 8.68 -3.90 N	79.34 8.76 0.00 N	76.49 8.42 -0.03 N	78.07 8.27 -0.70 N	73.10 6.17 -10.49 N	72.33 6.04 -5.05 N
HOLTSVILLE_IC_2 23691	66.79 5.01 -8.91 N	63.80 4.29 -10.34 N	41.75 3.34 -0.44 N	47.99 3.27 -6.01 N	41.88 3.22 -2.09 N	59.62 3.47 -17.35 N	66.97 4.46 -13.08 N	67.38 4.90 -11.45 N	69.08 5.44 -10.11 N	72.00 6.28 -6.41 N	76.10 6.15 -13.11 N	78.33 7.40 -4.95 N	80.40 7.93 -0.87 N	80.95 5.53 -21.84 N	82.68 5.15 -29.79 N	93.66 4.28 -47.46 N	93.24 6.61 -20.86 N	88.45 6.81 -20.05 N	80.33 7.73 -3.90 N	78.46 7.87 0.00 N	75.66 7.59 -0.03 N	77.29 7.49 -0.70 N	72.51 5.59 -10.49 N	71.74 5.45 -5.05 N
HOLTSVILLE_IC_3 23692	66.79 5.01 -8.91 N	63.80 4.29 -10.34 N	41.75 3.34 -0.44 N	47.99 3.27 -6.01 N	41.88 3.22 -2.09 N	59.62 3.47 -17.35 N	66.97 4.46 -13.08 N	67.38 4.90 -11.45 N	69.08 5.44 -10.11 N	72.00 6.28 -6.41 N	76.10 6.15 -13.11 N	78.33 7.40 -4.95 N	80.40 7.93 -0.87 N	80.95 5.53 -21.84 N	82.68 5.15 -29.79 N	93.66 4.28 -47.46 N	93.24 6.61 -20.86 N	88.45 6.81 -20.05 N	80.33 7.73 -3.90 N	78.46 7.87 0.00 N	75.66 7.59 -0.03 N	77.29 7.49 -0.70 N	72.51 5.59 -10.49 N	71.74 5.45 -5.05 N
HOLTSVILLE_IC_4 23693	66.79 5.01 -8.91 N	63.80 4.29 -10.34 N	41.75 3.34 -0.44 N	47.99 3.27 -6.01 N	41.88 3.22 -2.09 N	59.62 3.47 -17.35 N	66.97 4.46 -13.08 N	67.38 4.90 -11.45 N	69.08 5.44 -10.11 N	72.00 6.28 -6.41 N	76.10 6.15 -13.11 N	78.33 7.40 -4.95 N	80.40 7.93 -0.87 N	80.95 5.53 -21.84 N	82.68 5.15 -29.79 N	93.66 4.28 -47.46 N	93.24 6.61 -20.86 N	88.45 6.81 -20.05 N	80.33 7.73 -3.90 N	78.46 7.87 0.00 N	75.66 7.59 -0.03 N	77.29 7.49 -0.70 N	72.51 5.59 -10.49 N	71.74 5.45 -5.05 N
HOLTSVILLE_IC_5 23694	66.79 5.01 -8.91 N	63.80 4.29 -10.34 N	41.75 3.34 -0.44 N	47.99 3.27 -6.01 N	41.88 3.22 -2.09 N	59.62 3.47 -17.35 N	66.97 4.46 -13.08 N	67.38 4.90 -11.45 N	69.08 5.44 -10.11 N	72.00 6.28 -6.41 N	76.10 6.15 -13.11 N	78.33 7.40 -4.95 N	80.40 7.93 -0.87 N	80.95 5.53 -21.84 N	82.68 5.15 -29.79 N	93.66 4.28 -47.46 N	93.24 6.61 -20.86 N	88.45 6.81 -20.05 N	80.33 7.73 -3.90 N	78.46 7.87 0.00 N	75.66 7.59 -0.03 N	77.29 7.49 -0.70 N	72.51 5.59 -10.49 N	71.74 5.45 -5.05 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	67.21 5.42 -8.91 N	64.18 4.67 -10.35 N	42.10 3.62 -0.51 N	48.33 3.57 -6.05 N	42.23 3.51 -2.16 N	59.91 3.75 -17.35 N	67.35 4.84 -13.08 N	67.85 5.37 -11.45 N	69.63 5.99 -10.11 N	72.69 6.97 -6.41 N	76.78 6.83 -13.11 N	79.18 8.25 -4.95 N	81.36 8.89 -0.87 N	81.67 6.24 -21.84 N	83.41 5.81 -29.86 N	94.54 4.86 -47.77 N	94.22 7.54 -20.92 N	89.35 7.70 -20.05 N	81.28 8.68 -3.90 N	79.34 8.76 0.00 N	76.49 8.42 -0.03 N	78.07 8.27 -0.70 N	73.10 6.17 -10.49 N	72.33 6.04 -5.05 N	
HOLTSVILLE_IC_7 23696	67.21 5.42 -8.91 N	64.18 4.67 -10.35 N	42.10 3.62 -0.51 N	48.33 3.57 -6.05 N	42.23 3.51 -2.16 N	59.91 3.75 -17.35 N	67.35 4.84 -13.08 N	67.85 5.37 -11.45 N	69.63 5.99 -10.11 N	72.69 6.97 -6.41 N	76.78 6.83 -13.11 N	79.18 8.25 -4.95 N	81.36 8.89 -0.87 N	81.67 6.24 -21.84 N	83.41 5.81 -29.86 N	94.54 4.86 -47.77 N	94.22 7.54 -20.92 N	89.35 7.70 -20.05 N	81.28 8.68 -3.90 N	79.34 8.76 0.00 N	76.49 8.42 -0.03 N	78.07 8.27 -0.70 N	73.10 6.17 -10.49 N	72.33 6.04 -5.05 N	
HOLTSVILLE_IC_8 23697	67.21 5.42 -8.91 N	64.18 4.67 -10.35 N	42.10 3.62 -0.51 N	48.33 3.57 -6.05 N	42.23 3.51 -2.16 N	59.91 3.75 -17.35 N	67.35 4.84 -13.08 N	67.85 5.37 -11.45 N	69.63 5.99 -10.11 N	72.69 6.97 -6.41 N	76.78 6.83 -13.11 N	79.18 8.25 -4.95 N	81.36 8.89 -0.87 N	81.67 6.24 -21.84 N	83.41 5.81 -29.86 N	94.54 4.86 -47.77 N	94.22 7.54 -20.92 N	89.35 7.70 -20.05 N	81.28 8.68 -3.90 N	79.34 8.76 0.00 N	76.49 8.42 -0.03 N	78.07 8.27 -0.70 N	73.10 6.17 -10.49 N	72.33 6.04 -5.05 N	
HOLTSVILLE_IC_9 23698	67.21 5.42 -8.91 N	64.18 4.67 -10.35 N	42.10 3.62 -0.51 N	48.33 3.57 -6.05 N	42.23 3.51 -2.16 N	59.91 3.75 -17.35 N	67.35 4.84 -13.08 N	67.85 5.37 -11.45 N	69.63 5.99 -10.11 N	72.69 6.97 -6.41 N	76.78 6.83 -13.11 N	79.18 8.25 -4.95 N	81.36 8.89 -0.87 N	81.67 6.24 -21.84 N	83.41 5.81 -29.86 N	94.54 4.86 -47.77 N	94.22 7.54 -20.92 N	89.35 7.70 -20.05 N	81.28 8.68 -3.90 N	79.34 8.76 0.00 N	76.49 8.42 -0.03 N	78.07 8.27 -0.70 N	73.10 6.17 -10.49 N	72.33 6.04 -5.05 N	
HQ_GEN_CEDARS 23644	51.17 -1.71 0.00 N	47.86 -1.30 0.00 N	36.99 -0.98 0.00 N	37.70 -1.01 0.00 N	35.54 -1.02 0.00 N	37.72 -1.09 0.00 N	48.29 -1.14 0.00 N	49.20 -1.83 0.00 N	51.19 -2.34 0.00 N	56.54 -2.77 0.00 N	53.81 -3.03 0.00 N	62.20 -3.79 0.00 N	67.13 -4.47 0.00 N	50.44 -3.14 0.00 N	44.84 -2.90 0.00 N	39.33 -2.59 0.00 N	61.93 -3.84 0.00 N	57.73 -3.86 0.00 N	64.27 -4.43 0.00 N	66.27 -4.31 0.00 N	63.93 -4.11 0.00 N	65.40 -3.69 0.00 N	54.08 -2.35 0.00 N	59.19 -2.05 0.00 N	
HQ_GEN_CHAT DC 23651	52.42 -0.45 0.00 N	49.03 -0.13 0.00 N	37.88 -0.09 0.00 N	38.61 -0.09 0.00 N	36.46 -0.11 0.00 N	38.69 -0.12 0.00 N	50.93 -0.08 -0.70 N	50.60 -0.43 0.00 N	52.82 -0.71 0.00 N	58.43 -0.88 0.00 N	55.74 -1.10 0.00 N	64.56 -1.42 0.00 N	69.91 -1.70 0.00 N	52.44 -1.14 0.00 N	67.67 -1.45 -3.08 N	73.40 -1.24 -18.31 N	72.56 -1.25 -25.69 N	60.04 -1.54 0.00 N	66.94 -1.76 0.00 N	68.92 -1.67 0.00 N	66.42 -1.62 0.00 N	67.60 -1.50 0.00 N	55.61 -0.82 0.00 N	60.75 -0.49 0.00 N	
HUDSON_AVE_GT_3 23810	63.70 4.27 -6.56 N	52.85 3.69 0.00 N	41.10 2.81 -0.32 N	41.68 2.84 -0.13 N	39.85 2.82 -0.46 N	70.06 2.99 -28.27 N	77.50 3.80 -24.27 N	84.02 4.40 -28.60 N	80.09 4.86 -21.70 N	82.11 5.49 -17.30 N	90.61 5.62 -28.15 N	94.92 6.87 -22.06 N	86.25 7.66 -6.98 N	77.48 5.20 -18.70 N	70.41 4.91 -17.77 N	71.29 4.23 -25.15 N	78.38 6.40 -6.21 N	87.25 6.46 -19.20 N	221.80 7.48 -145.62 N	79.15 7.44 -1.12 N	80.14 7.16 -4.94 N	84.64 6.96 -8.58 N	85.30 5.09 -23.78 N	67.64 4.91 -1.49 N	
HUDSON_AVE_GT_4 23540	63.70 4.27 -6.56 N	52.85 3.69 0.00 N	41.10 2.81 -0.32 N	41.68 2.84 -0.13 N	39.85 2.82 -0.46 N	70.06 2.99 -28.27 N	77.50 3.80 -24.27 N	84.02 4.40 -28.60 N	80.09 4.86 -21.70 N	82.11 5.49 -17.30 N	90.61 5.62 -28.15 N	94.92 6.87 -22.06 N	86.25 7.66 -6.98 N	77.48 5.20 -18.70 N	70.41 4.91 -17.77 N	71.29 4.23 -25.15 N	78.38 6.40 -6.21 N	87.25 6.46 -19.20 N	221.80 7.48 -145.62 N	79.15 7.44 -1.12 N	80.14 7.16 -4.94 N	84.64 6.96 -8.58 N	85.30 5.09 -23.78 N	67.64 4.91 -1.49 N	
HUDSON_AVE_GT_5 23657	63.70 4.27 -6.56 N	52.85 3.69 0.00 N	41.10 2.81 -0.32 N	41.68 2.84 -0.13 N	39.85 2.82 -0.46 N	70.06 2.99 -28.27 N	77.50 3.80 -24.27 N	84.02 4.40 -28.60 N	80.09 4.86 -21.70 N	82.11 5.49 -17.30 N	90.61 5.62 -28.15 N	94.92 6.87 -22.06 N	86.25 7.66 -6.98 N	77.48 5.20 -18.70 N	70.41 4.91 -17.77 N	71.29 4.23 -25.15 N	78.38 6.40 -6.21 N	87.25 6.46 -19.20 N	221.80 7.48 -145.62 N	79.15 7.44 -1.12 N	80.14 7.16 -4.94 N	84.64 6.96 -8.58 N	85.30 5.09 -23.78 N	67.64 4.91 -1.49 N	
HUDSON_AVE_10 24168	63.53 4.10 -6.56 N	52.70 3.53 0.00 N	40.98 2.69 -0.32 N	41.55 2.71 -0.13 N	39.72 2.69 -0.46 N	69.92 2.85 -28.27 N	77.34 3.63 -24.27 N	83.82 4.20 -28.60 N	79.91 4.69 -21.70 N	81.94 5.33 -17.30 N	90.35 5.36 -28.15 N	94.59 6.54 -22.06 N	85.82 7.24 -6.98 N	77.22 4.94 -18.70 N	70.20 4.69 -17.77 N	71.10 4.03 -25.15 N	78.04 6.06 -6.21 N	86.88 6.09 -19.20 N	221.43 7.11 -145.62 N	78.81 7.10 -1.12 N	79.73 6.75 -4.94 N	84.18 6.50 -8.58 N	85.00 4.79 -23.78 N	67.37 4.64 -1.49 N	
HUNTLEY___63 23557	48.82 -4.05 0.00 N	44.83 -4.34 0.00 N	34.57 -3.41 0.00 N	35.10 -3.61 0.00 N	33.15 -3.42 0.00 N	35.12 -3.69 0.00 N	43.36 -6.08 0.00 N	45.33 -5.70 0.00 N	50.02 -3.52 0.00 N	57.43 -1.88 0.00 N	56.11 -0.73 0.00 N	65.07 -0.91 0.00 N	71.71 0.10 0.00 N	54.16 0.58 0.00 N	47.70 -0.04 0.00 N	42.01 0.09 0.00 N	66.36 0.58 0.00 N	62.30 0.71 0.00 N	68.94 0.24 0.00 N	70.22 -0.37 0.00 N	67.25 -0.79 0.00 N	67.62 -1.48 0.00 N	54.51 -1.91 0.00 N	57.38 -3.86 0.00 N	
HUNTLEY___64 23558	48.82 -4.05 0.00 N	44.83 -4.34 0.00 N	34.57 -3.41 0.00 N	35.10 -3.61 0.00 N	33.15 -3.42 0.00 N	35.12 -3.69 0.00 N	43.36 -6.08 0.00 N	45.33 -5.70 0.00 N	50.02 -3.52 0.00 N	57.43 -1.88 0.00 N	56.11 -0.73 0.00 N	65.07 -0.91 0.00 N	71.71 0.10 0.00 N	54.16 0.58 0.00 N	47.70 -0.04 0.00 N	42.01 0.09 0.00 N	66.36 0.58 0.00 N	62.30 0.71 0.00 N	68.94 0.24 0.00 N	70.22 -0.37 0.00 N	67.25 -0.79 0.00 N	67.62 -1.48 0.00 N	54.51 -1.91 0.00 N	57.38 -3.86 0.00 N	
HUNTLEY___65 23559	48.82 -4.05 0.00 N	44.83 -4.34 0.00 N	34.57 -3.41 0.00 N	35.10 -3.61 0.00 N	33.15 -3.42 0.00 N	35.12 -3.69 0.00 N	43.36 -6.08 0.00 N	45.33 -5.70 0.00 N	50.02 -3.52 0.00 N	57.43 -1.88 0.00 N	56.11 -0.73 0.00 N	65.07 -0.91 0.00 N	71.71 0.10 0.00 N	54.16 0.58 0.00 N	47.70 -0.04 0.00 N	42.01 0.09 0.00 N	66.36 0.58 0.00 N	62.30 0.71 0.00 N	68.94 0.24 0.00 N	70.22 -0.37 0.00 N	67.25 -0.79 0.00 N	67.62 -1.48 0.00 N	54.51 -1.91 0.00 N	57.38 -3.86 0.00 N	
HUNTLEY___66	48.82	44.83	34.57	35.10	33.15	35.12	43.36	45.33	50.02	57.43	56.11	65.07	71.71	54.16	47.70	42.01	66.36	62.30	68.94	70.22	67.25	67.62	54.51	57.38	

23560	-4.05 0.00 N	-4.34 0.00 N	-3.41 0.00 N	-3.61 0.00 N	-3.42 0.00 N	-3.69 0.00 N	-6.08 0.00 N	-5.70 0.00 N	-3.52 0.00 N	-1.88 0.00 N	-0.73 0.00 N	-0.91 0.00 N	0.10 0.00 N	0.58 0.00 N	-0.04 0.00 N	0.09 0.00 N	0.58 0.00 N	0.71 0.00 N	0.24 0.00 N	-0.37 0.00 N	-0.79 0.00 N	-1.48 0.00 N	-1.91 0.00 N	-3.86 0.00 N
HUNTLEY____67 23561	48.14 -4.74 0.00 N	44.18 -4.99 0.00 N	34.09 -3.88 0.00 N	34.62 -4.08 0.00 N	32.71 -3.86 0.00 N	34.61 -4.20 0.00 N	42.72 -6.72 0.00 N	44.59 -6.43 0.00 N	49.19 -4.34 0.00 N	56.52 -2.80 0.00 N	55.27 -1.57 0.00 N	64.13 -1.85 0.00 N	70.63 -0.97 0.00 N	53.33 -0.25 0.00 N	46.99 -0.75 0.00 N	41.38 -0.53 0.00 N	65.43 -0.34 0.00 N	61.45 -0.14 0.00 N	67.96 -0.74 0.00 N	69.24 -1.34 0.00 N	66.32 -1.73 0.00 N	66.68 -2.42 0.00 N	53.74 -2.69 0.00 N	56.66 -4.58 0.00 N
HUNTLEY____68 23562	48.14 -4.74 0.00 N	44.18 -4.99 0.00 N	34.09 -3.88 0.00 N	34.62 -4.08 0.00 N	32.71 -3.86 0.00 N	34.61 -4.20 0.00 N	42.72 -6.72 0.00 N	44.59 -6.43 0.00 N	49.19 -4.34 0.00 N	56.52 -2.80 0.00 N	55.27 -1.57 0.00 N	64.13 -1.85 0.00 N	70.63 -0.97 0.00 N	53.33 -0.25 0.00 N	46.99 -0.75 0.00 N	41.38 -0.53 0.00 N	65.43 -0.34 0.00 N	61.45 -0.14 0.00 N	67.96 -0.74 0.00 N	69.24 -1.34 0.00 N	66.32 -1.73 0.00 N	66.68 -2.42 0.00 N	53.74 -2.69 0.00 N	56.66 -4.58 0.00 N
INDECK____CORINTH 23802	53.51 0.63 0.00 N	49.21 0.05 0.00 N	38.09 0.12 0.00 N	38.76 0.05 0.00 N	36.54 -0.02 0.00 N	39.00 0.19 0.00 N	50.30 0.87 0.00 N	52.66 1.63 0.00 N	54.89 1.36 0.00 N	60.38 1.07 0.00 N	57.62 0.78 0.00 N	67.04 1.06 0.00 N	72.84 1.23 0.00 N	61.80 0.30 -7.91 N	48.14 0.40 0.00 N	42.26 0.35 0.00 N	66.51 0.74 0.00 N	63.43 1.84 0.00 N	70.98 2.28 0.00 N	73.02 2.44 0.00 N	70.46 2.42 0.00 N	72.00 2.90 0.00 N	58.08 1.65 0.00 N	62.30 1.06 0.00 N
INDECK____ILION 23567	54.37 1.50 0.00 N	50.39 1.23 0.00 N	38.92 0.95 0.00 N	39.70 0.99 0.00 N	37.52 0.96 0.00 N	39.85 1.04 0.00 N	50.85 1.41 0.00 N	52.96 1.93 0.00 N	55.70 2.17 0.00 N	61.83 2.52 0.00 N	59.31 2.47 0.00 N	68.95 2.97 0.00 N	74.77 3.17 0.00 N	55.66 2.08 0.00 N	49.76 2.02 0.00 N	44.26 2.34 0.00 N	69.58 3.81 0.00 N	65.55 3.96 0.00 N	73.41 4.70 0.00 N	75.32 4.73 0.00 N	72.71 4.67 0.00 N	72.94 3.84 0.00 N	59.08 2.65 0.00 N	63.34 2.10 0.00 N
INDECK____OLEAN 23982	50.02 -2.85 0.00 N	45.92 -3.25 0.00 N	35.39 -2.58 0.00 N	36.06 -2.64 0.00 N	34.28 -2.29 0.00 N	36.19 -2.62 0.00 N	44.76 -4.68 0.00 N	46.34 -4.69 0.00 N	50.39 -3.14 0.00 N	57.69 -1.63 0.00 N	56.69 -0.15 0.00 N	65.96 -0.02 0.00 N	72.36 0.75 0.00 N	68.50 0.53 -14.39 N	48.02 0.28 0.00 N	42.53 0.61 0.00 N	68.09 2.32 0.00 N	63.92 2.33 0.00 N	70.48 1.78 0.00 N	71.57 0.98 0.00 N	68.44 0.40 0.00 N	68.69 -0.41 0.00 N	55.11 -1.32 0.00 N	57.70 -3.54 0.00 N
INDECK____OSWEGO 23783	51.87 -1.00 0.00 N	48.05 -1.11 0.00 N	37.06 -0.91 0.00 N	37.75 -0.95 0.00 N	35.69 -0.88 0.00 N	37.90 -0.90 0.00 N	48.23 -1.21 0.00 N	49.97 -1.06 0.00 N	52.69 -0.84 0.00 N	58.49 -0.82 0.00 N	56.29 -0.54 0.00 N	65.43 -0.55 0.00 N	71.17 -0.44 0.00 N	196.58 -0.16 -143.17 N	47.53 -0.21 0.00 N	41.80 -0.12 0.00 N	65.92 -0.25 0.00 N	61.39 -0.20 0.00 N	68.32 -0.38 0.00 N	69.97 -0.62 0.00 N	67.37 -0.67 0.00 N	68.38 -0.72 0.00 N	55.79 -0.64 0.00 N	60.34 -0.90 0.00 N
INDECK____YERKES 23781	48.82 -4.05 0.00 N	44.83 -4.34 0.00 N	34.57 -3.41 0.00 N	35.10 -3.61 0.00 N	33.15 -3.42 0.00 N	35.12 -3.69 0.00 N	43.36 -6.08 0.00 N	45.33 -5.70 0.00 N	50.02 -3.52 0.00 N	57.43 -1.88 0.00 N	56.11 -0.73 0.00 N	65.07 -0.91 0.00 N	71.71 0.10 0.00 N	54.16 0.58 0.00 N	47.70 -0.04 0.00 N	42.01 0.09 0.00 N	66.36 0.58 0.00 N	62.30 0.71 0.00 N	68.94 0.24 0.00 N	70.22 -0.37 0.00 N	67.25 -0.79 0.00 N	67.62 -1.48 0.00 N	54.51 -1.91 0.00 N	57.38 -3.86 0.00 N
INDIAN POINT_GT_1 24139	56.48 3.61 0.00 N	52.20 3.03 0.00 N	40.25 2.28 0.00 N	41.00 2.30 0.00 N	38.84 2.28 0.00 N	41.22 2.41 0.00 N	52.52 3.08 0.00 N	54.67 3.64 0.00 N	57.61 4.08 0.00 N	63.93 4.61 0.00 N	61.65 4.81 0.00 N	71.90 5.92 0.00 N	78.22 6.61 0.00 N	69.56 4.46 -11.51 N	51.95 4.21 0.00 N	45.51 3.60 0.00 N	71.16 5.39 0.00 N	67.09 5.50 0.00 N	75.16 6.46 0.00 N	77.02 6.44 0.00 N	74.16 6.12 0.00 N	75.01 5.91 0.00 N	60.68 4.25 0.00 N	65.29 4.05 0.00 N
INDIAN POINT_GT_2 23659	56.48 3.61 0.00 N	52.20 3.03 0.00 N	40.25 2.28 0.00 N	41.00 2.30 0.00 N	38.84 2.28 0.00 N	41.22 2.41 0.00 N	52.52 3.08 0.00 N	54.67 3.64 0.00 N	57.61 4.08 0.00 N	63.93 4.61 0.00 N	61.65 4.81 0.00 N	71.90 5.92 0.00 N	78.22 6.61 0.00 N	69.56 4.46 -11.51 N	51.95 4.21 0.00 N	45.51 3.60 0.00 N	71.16 5.39 0.00 N	67.09 5.50 0.00 N	75.16 6.46 0.00 N	77.02 6.44 0.00 N	74.16 6.12 0.00 N	75.01 5.91 0.00 N	60.68 4.25 0.00 N	65.29 4.05 0.00 N
INDIAN POINT_GT_3 24019	56.48 3.61 0.00 N	52.20 3.03 0.00 N	40.25 2.28 0.00 N	41.00 2.30 0.00 N	38.84 2.28 0.00 N	41.22 2.41 0.00 N	52.52 3.08 0.00 N	54.67 3.64 0.00 N	57.61 4.08 0.00 N	63.93 4.61 0.00 N	61.65 4.81 0.00 N	71.90 5.92 0.00 N	78.22 6.61 0.00 N	69.56 4.46 -11.51 N	51.95 4.21 0.00 N	45.51 3.60 0.00 N	71.16 5.39 0.00 N	67.09 5.50 0.00 N	75.16 6.46 0.00 N	77.02 6.44 0.00 N	74.16 6.12 0.00 N	75.01 5.91 0.00 N	60.68 4.25 0.00 N	65.29 4.05 0.00 N
INDIAN POINT____2 23530	56.39 3.52 0.00 N	52.12 2.95 0.00 N	40.17 2.20 0.00 N	40.93 2.22 0.00 N	38.78 2.22 0.00 N	41.14 2.33 0.00 N	52.41 2.98 0.00 N	54.56 3.54 0.00 N	57.50 3.97 0.00 N	63.80 4.49 0.00 N	61.56 4.71 0.00 N	71.79 5.81 0.00 N	78.14 6.53 0.00 N	69.46 4.37 -11.51 N	51.88 4.14 0.00 N	45.44 3.52 0.00 N	71.04 5.27 0.00 N	67.00 5.41 0.00 N	75.07 6.37 0.00 N	76.91 6.33 0.00 N	74.06 6.02 0.00 N	74.86 5.76 0.00 N	60.58 4.15 0.00 N	65.19 3.96 0.00 N
INDIAN POINT____3 23531	56.31 3.44 0.00 N	52.05 2.88 0.00 N	40.13 2.16 0.00 N	40.88 2.18 0.00 N	38.73 2.17 0.00 N	41.10 2.29 0.00 N	52.35 2.91 0.00 N	54.49 3.47 0.00 N	57.40 3.87 0.00 N	63.69 4.38 0.00 N	61.41 4.57 0.00 N	71.60 5.62 0.00 N	77.91 6.30 0.00 N	69.31 4.22 -11.51 N	51.74 4.00 0.00 N	45.35 3.43 0.00 N	70.89 5.12 0.00 N	66.82 5.23 0.00 N	74.86 6.16 0.00 N	76.71 6.13 0.00 N	73.88 5.84 0.00 N	74.71 5.61 0.00 N	60.46 4.03 0.00 N	65.08 3.84 0.00 N
IP CORINTH____1 23988	53.96 1.09 0.00 N	49.63 0.46 0.00 N	38.41 0.44 0.00 N	39.08 0.37 0.00 N	36.85 0.29 0.00 N	39.33 0.52 0.00 N	50.74 1.30 0.00 N	53.10 2.07 0.00 N	55.37 1.84 0.00 N	60.91 1.60 0.00 N	58.16 1.32 0.00 N	67.68 1.69 0.00 N	73.51 1.91 0.00 N	62.29 0.80 -7.91 N	48.57 0.83 0.00 N	42.66 0.74 0.00 N	67.16 1.38 0.00 N	64.04 2.46 0.00 N	71.64 2.94 0.00 N	73.70 3.12 0.00 N	71.12 3.08 0.00 N	72.64 3.54 0.00 N	58.58 2.15 0.00 N	62.81 1.57 0.00 N

IP__TICONDEROGA 23804	57.09 4.22 0.00 N	52.39 3.22 0.00 N	40.53 2.56 0.00 N	41.22 2.52 0.00 N	38.85 2.28 0.00 N	41.49 2.68 0.00 N	53.65 4.22 0.00 N	56.29 5.26 0.00 N	58.47 4.94 0.00 N	64.00 4.68 0.00 N	60.66 3.83 0.00 N	70.55 4.57 0.00 N	76.63 5.03 0.00 N	64.81 2.59 -8.63 N	50.14 2.40 0.00 N	43.89 1.97 0.00 N	69.15 3.37 0.00 N	65.50 3.91 0.00 N	73.84 5.13 0.00 N	76.21 5.63 0.00 N	73.87 5.83 0.00 N	75.78 6.68 0.00 N	61.34 4.91 0.00 N	66.27 5.03 0.00 N
JARVIS____ 23743	53.14 0.27 0.00 N	49.37 0.20 0.00 N	38.12 0.15 0.00 N	38.86 0.16 0.00 N	36.71 0.15 0.00 N	38.99 0.18 0.00 N	49.67 0.23 0.00 N	51.39 0.36 0.00 N	53.95 0.42 0.00 N	59.78 0.47 0.00 N	57.31 0.47 0.00 N	66.58 0.60 0.00 N	72.27 0.66 0.00 N	53.97 0.39 0.00 N	48.12 0.38 0.00 N	42.25 0.34 0.00 N	66.29 0.52 0.00 N	62.18 0.59 0.00 N	69.40 0.70 0.00 N	71.29 0.71 0.00 N	68.74 0.70 0.00 N	69.76 0.66 0.00 N	56.84 0.41 0.00 N	61.55 0.31 0.00 N
JENNISON____1 23625	54.12 1.24 0.00 N	50.13 0.97 0.00 N	38.65 0.68 0.00 N	39.43 0.73 0.00 N	37.39 0.83 0.00 N	39.68 0.87 0.00 N	50.59 1.15 0.00 N	53.01 1.99 0.00 N	56.32 2.79 0.00 N	62.86 3.54 0.00 N	60.66 3.82 0.00 N	70.60 4.62 0.00 N	76.70 5.10 0.00 N	97.39 3.52 -40.29 N	50.81 3.07 0.00 N	44.69 2.77 0.00 N	70.63 4.80 -0.06 N	66.23 4.64 0.00 N	73.87 5.16 0.00 N	75.47 4.88 0.00 N	72.74 4.70 0.00 N	73.59 4.49 0.00 N	59.44 3.01 0.00 N	63.51 2.27 0.00 N
JENNISON____2 23626	54.06 1.18 0.00 N	50.09 0.92 0.00 N	38.60 0.63 0.00 N	39.39 0.68 0.00 N	37.35 0.78 0.00 N	39.63 0.82 0.00 N	50.53 1.09 0.00 N	52.94 1.91 0.00 N	56.22 2.69 0.00 N	62.76 3.44 0.00 N	60.56 3.72 0.00 N	70.48 4.50 0.00 N	76.56 4.96 0.00 N	97.29 3.42 -40.29 N	50.72 2.98 0.00 N	44.61 2.69 0.00 N	70.49 4.67 -0.06 N	66.10 4.51 0.00 N	73.73 5.03 0.00 N	75.33 4.74 0.00 N	72.61 4.57 0.00 N	73.46 4.36 0.00 N	59.33 2.90 0.00 N	63.42 2.19 0.00 N
KEDC PORT_JEFF_GT2 24210	67.02 5.24 -8.91 N	64.02 4.51 -10.35 N	41.98 3.54 -0.47 N	48.21 3.47 -6.03 N	42.10 3.41 -2.12 N	59.79 3.63 -17.35 N	67.17 4.65 -13.08 N	67.59 5.11 -11.45 N	69.32 5.69 -10.11 N	72.17 6.45 -6.41 N	76.13 6.18 -13.11 N	78.42 7.49 -4.95 N	80.53 8.06 -0.87 N	81.06 5.63 -21.84 N	82.88 5.28 -29.86 N	94.05 4.36 -47.77 N	93.43 6.74 -20.92 N	88.62 6.98 -20.05 N	80.48 7.88 -3.90 N	78.54 7.96 0.00 N	75.70 7.63 -0.03 N	77.30 7.50 -0.70 N	72.50 5.58 -10.49 N	72.01 5.72 -5.05 N
KEDC PORT_JEFF_GT3 24211	67.02 5.24 -8.91 N	64.02 4.51 -10.35 N	41.98 3.54 -0.47 N	48.21 3.47 -6.03 N	42.10 3.41 -2.12 N	59.79 3.63 -17.35 N	67.17 4.65 -13.08 N	67.59 5.11 -11.45 N	69.32 5.69 -10.11 N	72.17 6.45 -6.41 N	76.13 6.18 -13.11 N	78.42 7.49 -4.95 N	80.53 8.06 -0.87 N	81.06 5.63 -21.84 N	82.88 5.28 -29.86 N	94.05 4.36 -47.77 N	93.43 6.74 -20.92 N	88.62 6.98 -20.05 N	80.48 7.88 -3.90 N	78.54 7.96 0.00 N	75.70 7.63 -0.03 N	77.30 7.50 -0.70 N	72.50 5.58 -10.49 N	72.01 5.72 -5.05 N
KEDC_GLWD_GT4 24219	66.62 4.70 -9.05 N	64.02 4.09 -10.77 N	44.67 3.12 -3.59 N	49.79 3.14 -7.94 N	45.03 3.07 -5.39 N	59.37 3.22 -17.35 N	66.61 4.09 -13.08 N	67.19 4.72 -11.45 N	68.74 5.10 -10.11 N	71.17 5.44 -6.41 N	75.56 5.61 -13.11 N	77.81 6.88 -4.95 N	80.13 7.66 -0.87 N	80.51 5.09 -21.84 N	88.67 4.76 -36.17 N	119.68 4.07 -73.70 N	97.49 6.19 -25.53 N	87.94 6.29 -20.05 N	79.86 7.26 -3.90 N	77.81 7.23 0.00 N	75.00 6.92 -0.03 N	76.53 6.73 -0.70 N	71.94 5.01 -10.49 N	71.61 5.32 -5.05 N
KEDC_GLWD_GT5 24220	66.62 4.70 -9.05 N	64.02 4.09 -10.77 N	44.67 3.12 -3.59 N	49.79 3.14 -7.94 N	45.03 3.07 -5.39 N	59.37 3.22 -17.35 N	66.61 4.09 -13.08 N	67.19 4.72 -11.45 N	68.74 5.10 -10.11 N	71.17 5.44 -6.41 N	75.56 5.61 -13.11 N	77.81 6.88 -4.95 N	80.13 7.66 -0.87 N	80.51 5.09 -21.84 N	88.67 4.76 -36.17 N	119.68 4.07 -73.70 N	97.49 6.19 -25.53 N	87.94 6.29 -20.05 N	79.86 7.26 -3.90 N	77.81 7.23 0.00 N	75.00 6.92 -0.03 N	76.53 6.73 -0.70 N	71.94 5.01 -10.49 N	71.61 5.32 -5.05 N
KENSICO____ 23655	56.68 3.81 0.00 N	52.39 3.23 0.00 N	40.40 2.43 0.00 N	41.17 2.47 0.00 N	39.01 2.44 0.00 N	41.39 2.58 0.00 N	52.73 3.30 0.00 N	54.91 3.88 0.00 N	57.84 4.31 0.00 N	64.19 4.87 0.00 N	61.86 5.02 0.00 N	72.12 6.14 0.00 N	78.45 6.84 0.00 N	69.73 4.63 -11.51 N	52.11 4.38 0.00 N	45.67 3.76 0.00 N	71.42 5.65 0.00 N	67.31 5.72 0.00 N	75.40 6.70 0.00 N	77.26 6.68 0.00 N	74.42 6.37 0.00 N	75.27 6.17 0.00 N	60.89 4.46 0.00 N	65.53 4.29 0.00 N
KIAC_JFK_GT1 23816	63.70 4.26 -6.56 N	52.84 3.68 0.00 N	41.07 2.78 -0.32 N	41.61 2.78 -0.13 N	39.75 2.73 -0.46 N	69.95 2.87 -28.27 N	77.35 3.65 -24.27 N	83.85 4.23 -28.60 N	80.00 4.77 -21.70 N	82.05 5.43 -17.30 N	90.27 5.28 -28.15 N	94.53 6.49 -22.06 N	85.58 7.00 -6.98 N	77.13 4.85 -18.70 N	70.18 4.67 -17.77 N	71.07 4.00 -25.15 N	77.97 5.99 -6.21 N	86.71 5.92 -19.20 N	221.29 6.97 -145.62 N	78.76 7.05 -1.12 N	79.48 6.50 -4.94 N	83.81 6.13 -8.58 N	84.91 4.70 -23.78 N	67.39 4.67 -1.49 N
KIAC_JFK_GT2 23817	63.70 4.26 -6.56 N	52.84 3.68 0.00 N	41.07 2.78 -0.32 N	41.61 2.78 -0.13 N	39.75 2.73 -0.46 N	69.95 2.87 -28.27 N	77.35 3.65 -24.27 N	83.85 4.23 -28.60 N	80.00 4.77 -21.70 N	82.05 5.43 -17.30 N	90.27 5.28 -28.15 N	94.53 6.49 -22.06 N	85.58 7.00 -6.98 N	77.13 4.85 -18.70 N	70.18 4.67 -17.77 N	71.07 4.00 -25.15 N	77.97 5.99 -6.21 N	86.71 5.92 -19.20 N	221.29 6.97 -145.62 N	78.76 7.05 -1.12 N	79.48 6.50 -4.94 N	83.81 6.13 -8.58 N	84.91 4.70 -23.78 N	67.39 4.67 -1.49 N
KINTIGH____ 23543	48.12 -4.75 0.00 N	44.26 -4.90 0.00 N	34.13 -3.84 0.00 N	34.66 -4.04 0.00 N	32.71 -3.86 0.00 N	34.68 -4.13 0.00 N	43.06 -6.38 0.00 N	44.85 -6.17 0.00 N	49.07 -4.46 0.00 N	56.00 -3.31 0.00 N	54.57 -2.27 0.00 N	63.32 -2.66 0.00 N	69.61 -1.99 0.00 N	52.57 -1.01 0.00 N	46.36 -1.38 0.00 N	40.81 -1.10 0.00 N	64.28 -1.49 0.00 N	60.30 -1.29 0.00 N	66.76 -1.94 0.00 N	68.13 -2.45 0.00 N	65.30 -2.74 0.00 N	65.84 -3.26 0.00 N	53.21 -3.22 0.00 N	56.42 -4.82 0.00 N
LEDERLE____ 23769	57.87 5.00 0.00 N	53.44 4.28 0.00 N	41.17 3.20 0.00 N	41.96 3.25 0.00 N	39.76 3.19 0.00 N	42.18 3.37 0.00 N	53.76 4.32 0.00 N	56.49 5.46 0.00 N	59.88 6.35 0.00 N	66.81 7.50 0.00 N	64.57 7.73 0.00 N	75.36 9.38 0.00 N	82.07 10.46 0.00 N	72.39 7.30 -11.51 N	54.52 6.78 0.00 N	47.81 5.90 0.00 N	74.84 9.07 0.00 N	70.54 8.95 0.00 N	79.00 10.30 0.00 N	80.85 10.27 0.00 N	77.75 9.71 0.00 N	78.51 9.41 0.00 N	63.38 6.95 0.00 N	68.00 6.76 0.00 N
LINDEN COGEN____ 23786	63.37 3.94 -6.56 N	52.55 3.39 0.00 N	40.87 2.58 -0.32 N	41.44 2.60 -0.13 N	39.62 2.60 -0.46 N	69.80 2.73 -28.27 N	77.20 3.49 -24.27 N	83.66 4.03 -28.60 N	79.73 4.50 -21.70 N	81.74 5.13 -17.30 N	90.23 5.24 -28.15 N	94.44 6.40 -22.06 N	85.75 7.16 -6.98 N	77.08 4.80 -18.70 N	70.06 4.55 -17.77 N	70.97 3.91 -25.15 N	77.93 5.95 -6.21 N	86.83 6.05 -19.20 N	221.38 7.06 -145.62 N	78.69 6.98 -1.12 N	79.68 6.71 -4.94 N	84.17 6.49 -8.58 N	84.91 4.70 -23.78 N	67.21 4.48 -1.49 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LIPA_MISC_IPP 23656	66.85 5.07 -8.91 N	63.86 4.35 -10.34 N	41.79 3.38 -0.44 N	48.04 3.31 -6.01 N	41.92 3.26 -2.09 N	59.66 3.51 -17.35 N	67.05 4.54 -13.08 N	67.47 4.99 -11.45 N	69.20 5.57 -10.11 N	72.20 6.47 -6.41 N	76.30 6.35 -13.11 N	78.59 7.66 -4.95 N	80.67 8.20 -0.87 N	81.19 5.77 -21.84 N	82.87 5.34 -29.79 N	93.84 4.46 -47.46 N	93.54 6.91 -20.86 N	88.73 7.09 -20.05 N	80.60 7.99 -3.90 N	78.76 8.18 0.00 N	75.96 7.89 -0.03 N	77.63 7.83 -0.70 N	72.75 5.82 -10.49 N	71.90 5.62 -5.05 N	
LITTLE FALLS___HYD 24013	55.73 2.86 0.00 N	51.53 2.36 0.00 N	39.82 1.85 0.00 N	40.63 1.93 0.00 N	38.43 1.86 0.00 N	40.83 2.02 0.00 N	52.20 2.76 0.00 N	54.73 3.71 0.00 N	57.57 4.04 0.00 N	63.96 4.64 0.00 N	61.31 4.47 0.00 N	71.33 5.35 0.00 N	77.25 5.64 0.00 N	57.26 3.68 0.00 N	51.39 3.65 0.00 N	46.53 4.61 0.00 N	73.31 7.54 0.00 N	69.41 7.82 0.00 N	78.11 9.40 0.00 N	80.03 9.45 0.00 N	77.45 9.41 0.00 N	77.08 7.98 0.00 N	61.55 5.12 0.00 N	65.18 3.94 0.00 N	
LONG_LAKE_PHOENIX 24014	52.14 -0.73 0.00 N	48.25 -0.92 0.00 N	37.19 -0.78 0.00 N	37.87 -0.84 0.00 N	35.80 -0.76 0.00 N	38.05 -0.76 0.00 N	48.43 -1.01 0.00 N	50.35 -0.68 0.00 N	53.22 -0.31 0.00 N	59.17 -0.14 0.00 N	57.04 0.20 0.00 N	66.32 0.33 0.00 N	72.16 0.55 0.00 N	177.31 0.71 -123.02 N	48.35 0.61 0.00 N	42.53 0.61 0.00 N	67.04 0.94 -0.33 N	62.35 0.76 0.00 N	69.31 0.61 0.00 N	70.92 0.34 0.00 N	68.26 0.22 0.00 N	69.26 0.16 0.00 N	56.42 -0.01 0.00 N	60.90 -0.34 0.00 N	
LOVETT___3 23632	55.47 2.59 0.00 N	51.30 2.13 0.00 N	39.59 1.62 0.00 N	40.35 1.64 0.00 N	38.23 1.66 0.00 N	40.53 1.72 0.00 N	51.57 2.13 0.00 N	53.53 2.50 0.00 N	56.33 2.80 0.00 N	62.40 3.09 0.00 N	60.20 3.36 0.00 N	70.18 4.20 0.00 N	76.35 4.75 0.00 N	68.18 3.09 -11.51 N	50.76 3.02 0.00 N	44.53 2.61 0.00 N	69.40 3.63 0.00 N	65.44 3.85 0.00 N	73.33 4.63 0.00 N	75.16 4.57 0.00 N	72.37 4.32 0.00 N	73.18 4.08 0.00 N	59.30 2.87 0.00 N	63.87 2.63 0.00 N	
LOVETT___4 23642	56.30 3.43 0.00 N	52.04 2.88 0.00 N	40.16 2.19 0.00 N	40.92 2.21 0.00 N	38.78 2.21 0.00 N	41.11 2.30 0.00 N	52.32 2.88 0.00 N	54.37 3.35 0.00 N	57.27 3.75 0.00 N	63.51 4.19 0.00 N	61.31 4.47 0.00 N	71.48 5.50 0.00 N	77.79 6.18 0.00 N	69.23 4.13 -11.51 N	51.71 3.97 0.00 N	45.36 3.45 0.00 N	70.77 5.00 0.00 N	66.72 5.13 0.00 N	74.76 6.06 0.00 N	76.59 6.00 0.00 N	73.74 5.69 0.00 N	74.51 5.41 0.00 N	60.33 3.90 0.00 N	64.92 3.68 0.00 N	
LOVETT___5 23593	56.30 3.43 0.00 N	52.04 2.88 0.00 N	40.16 2.19 0.00 N	40.92 2.21 0.00 N	38.78 2.21 0.00 N	41.11 2.30 0.00 N	52.32 2.88 0.00 N	54.37 3.35 0.00 N	57.27 3.75 0.00 N	63.51 4.19 0.00 N	61.31 4.47 0.00 N	71.48 5.50 0.00 N	77.79 6.18 0.00 N	69.23 4.13 -11.51 N	51.71 3.97 0.00 N	45.36 3.45 0.00 N	70.77 5.00 0.00 N	66.72 5.13 0.00 N	74.76 6.06 0.00 N	76.59 6.00 0.00 N	73.74 5.69 0.00 N	74.51 5.41 0.00 N	60.33 3.90 0.00 N	64.92 3.68 0.00 N	
LOWER RAQUET___HYD 24057	50.31 -2.56 0.00 N	46.99 -2.18 0.00 N	36.25 -1.72 0.00 N	36.91 -1.80 0.00 N	34.78 -1.79 0.00 N	36.93 -1.88 0.00 N	47.36 -2.07 0.00 N	48.36 -2.67 0.00 N	50.47 -3.06 0.00 N	55.98 -3.34 0.00 N	53.41 -3.44 0.00 N	61.95 -4.03 0.00 N	66.91 -4.70 0.00 N	64.59 -3.38 -14.39 N	44.54 -3.21 0.00 N	38.98 -2.93 0.00 N	61.37 -4.43 -0.03 N	57.11 -4.48 0.00 N	63.60 -5.10 0.00 N	65.58 -5.01 0.00 N	63.19 -4.85 0.00 N	64.66 -4.44 0.00 N	53.53 -2.90 0.00 N	58.55 -2.69 0.00 N	
LOWER___HUDSON 24059	54.77 1.89 0.00 N	50.62 1.46 0.00 N	39.22 1.25 0.00 N	39.92 1.21 0.00 N	37.68 1.11 0.00 N	40.06 1.26 0.00 N	51.32 1.89 0.00 N	53.51 2.49 0.00 N	55.96 2.43 0.00 N	61.72 2.41 0.00 N	59.06 2.22 0.00 N	68.73 2.75 0.00 N	74.63 3.03 0.00 N	63.98 1.77 -8.63 N	49.44 1.70 0.00 N	43.38 1.46 0.00 N	68.08 2.30 0.00 N	64.16 2.57 0.00 N	71.88 3.17 0.00 N	73.89 3.30 0.00 N	71.25 3.20 0.00 N	72.63 3.53 0.00 N	58.68 2.25 0.00 N	63.20 1.97 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	51.22 -1.65 0.00 N	47.68 -1.48 0.00 N	36.78 -1.19 0.00 N	37.45 -1.26 0.00 N	35.33 -1.23 0.00 N	37.56 -1.25 0.00 N	48.16 -1.27 0.00 N	49.58 -1.44 0.00 N	52.03 -1.50 0.00 N	57.82 -1.49 0.00 N	55.39 -1.45 0.00 N	64.33 -1.65 0.00 N	69.68 -1.92 0.00 N	77.24 -1.52 -25.18 N	46.24 -1.50 0.00 N	40.59 -1.32 0.00 N	63.88 -1.94 -0.05 N	59.68 -1.91 0.00 N	66.47 -2.23 0.00 N	68.27 -2.31 0.00 N	65.83 -2.22 0.00 N	67.22 -1.88 0.00 N	55.12 -1.31 0.00 N	59.70 -1.54 0.00 N	
MAPLE RIDGE_WT_1 323574	52.52 -0.35 0.00 N	48.81 -0.36 0.00 N	37.65 -0.32 0.00 N	38.38 -0.33 0.00 N	36.21 -0.35 0.00 N	38.45 -0.36 0.00 N	49.07 -0.37 0.00 N	50.61 -0.42 0.00 N	53.06 -0.47 0.00 N	58.88 -0.43 0.00 N	56.42 -0.42 0.00 N	65.52 -0.46 0.00 N	71.09 -0.51 0.00 N	53.26 -0.32 0.00 N	47.48 -0.26 0.00 N	41.71 -0.21 0.00 N	65.50 -0.27 0.00 N	61.28 -0.31 0.00 N	68.35 -0.35 0.00 N	70.24 -0.35 0.00 N	67.73 -0.31 0.00 N	68.78 -0.32 0.00 N	56.19 -0.24 0.00 N	60.96 -0.28 0.00 N	
MG INDUSTRY___DRP 24185	54.30 1.43 0.00 N	50.28 1.11 0.00 N	38.89 0.92 0.00 N	39.61 0.90 0.00 N	37.40 0.83 0.00 N	39.68 0.87 0.00 N	50.47 1.04 0.00 N	52.54 1.51 0.00 N	55.20 1.67 0.00 N	61.12 1.80 0.00 N	58.60 1.76 0.00 N	68.21 2.23 0.00 N	74.01 2.41 0.00 N	63.75 1.53 -8.63 N	49.23 1.49 0.00 N	43.20 1.29 0.00 N	67.73 1.96 0.00 N	63.57 1.98 0.00 N	71.09 2.39 0.00 N	73.07 2.48 0.00 N	70.54 2.50 0.00 N	71.63 2.53 0.00 N	58.02 1.59 0.00 N	62.56 1.32 0.00 N	
MID___OSWEGATCHIE_HYD 23849	51.22 -1.65 0.00 N	47.68 -1.48 0.00 N	36.78 -1.19 0.00 N	37.45 -1.26 0.00 N	35.33 -1.23 0.00 N	37.56 -1.25 0.00 N	48.16 -1.27 0.00 N	49.58 -1.44 0.00 N	52.03 -1.50 0.00 N	57.82 -1.49 0.00 N	55.39 -1.45 0.00 N	64.33 -1.65 0.00 N	69.68 -1.92 0.00 N	77.24 -1.52 -25.18 N	46.24 -1.50 0.00 N	40.59 -1.32 0.00 N	63.88 -1.94 -0.05 N	59.68 -1.91 0.00 N	66.47 -2.23 0.00 N	68.27 -2.31 0.00 N	65.83 -2.22 0.00 N	67.22 -1.88 0.00 N	55.12 -1.31 0.00 N	59.70 -1.54 0.00 N	
MID___RAQUETTE_HYD 23851	50.31 -2.56 0.00 N	46.99 -2.18 0.00 N	36.25 -1.72 0.00 N	36.91 -1.80 0.00 N	34.78 -1.79 0.00 N	36.93 -1.88 0.00 N	47.36 -2.07 0.00 N	48.36 -2.67 0.00 N	50.47 -3.06 0.00 N	55.98 -3.34 0.00 N	53.41 -3.44 0.00 N	61.95 -4.03 0.00 N	66.91 -4.70 0.00 N	64.59 -3.38 -14.39 N	44.54 -3.21 0.00 N	38.98 -2.93 0.00 N	61.37 -4.43 -0.03 N	57.11 -4.48 0.00 N	63.60 -5.10 0.00 N	65.58 -5.01 0.00 N	63.19 -4.85 0.00 N	64.66 -4.44 0.00 N	53.53 -2.90 0.00 N	58.55 -2.69 0.00 N	
MILLIKEN___1	49.17	45.38	35.08	35.60	33.72	35.87	45.79	47.89	51.06	57.23	55.39	64.42	70.19	111.10	46.98	41.33	65.16	60.89	67.63	68.91	66.18	67.06	54.24	57.86	

23584	-3.70 0.00 N	-3.79 0.00 N	-2.89 0.00 N	-3.10 0.00 N	-2.85 0.00 N	-2.94 0.00 N	-3.64 0.00 N	-3.14 0.00 N	-2.47 0.00 N	-2.09 0.00 N	-1.45 0.00 N	-1.56 0.00 N	-1.42 0.00 N	-0.75 -58.27 N	-0.76 0.00 N	-0.59 0.00 N	-0.72 -0.10 N	-0.70 0.00 N	-1.08 0.00 N	-1.67 0.00 N	-1.86 0.00 N	-2.04 0.00 N	-2.19 0.00 N	-3.38 0.00 N
MILLIKEN___2 23585	49.17 -3.70 0.00 N	45.38 -3.79 0.00 N	35.08 -2.89 0.00 N	35.60 -3.10 0.00 N	33.72 -2.85 0.00 N	35.87 -2.94 0.00 N	45.79 -3.64 0.00 N	47.89 -3.14 0.00 N	51.06 -2.47 0.00 N	57.23 -2.09 0.00 N	55.39 -1.45 0.00 N	64.42 -1.56 0.00 N	70.19 -1.42 0.00 N	111.10 -0.75 -58.27 N	46.98 -0.76 0.00 N	41.33 -0.59 0.00 N	65.16 -0.72 -0.10 N	60.89 -0.70 0.00 N	67.63 -1.08 0.00 N	68.91 -1.67 0.00 N	66.18 -1.86 0.00 N	67.06 -2.04 0.00 N	54.24 -2.19 0.00 N	57.86 -3.38 0.00 N
MILLIKEN___DIESEL 23629	49.17 -3.70 0.00 N	45.38 -3.79 0.00 N	35.08 -2.89 0.00 N	35.60 -3.10 0.00 N	33.72 -2.85 0.00 N	35.87 -2.94 0.00 N	45.79 -3.64 0.00 N	47.89 -3.14 0.00 N	51.06 -2.47 0.00 N	57.23 -2.09 0.00 N	55.39 -1.45 0.00 N	64.42 -1.56 0.00 N	70.19 -1.42 0.00 N	111.10 -0.75 -58.27 N	46.98 -0.76 0.00 N	41.33 -0.59 0.00 N	65.16 -0.72 -0.10 N	60.89 -0.70 0.00 N	67.63 -1.08 0.00 N	68.91 -1.67 0.00 N	66.18 -1.86 0.00 N	67.06 -2.04 0.00 N	54.24 -2.19 0.00 N	57.86 -3.38 0.00 N
MODEL_CITY_ENERGY 24167	48.33 -4.55 0.00 N	44.34 -4.82 0.00 N	34.19 -3.79 0.00 N	34.70 -4.01 0.00 N	32.76 -3.80 0.00 N	34.70 -4.11 0.00 N	42.78 -6.66 0.00 N	44.65 -6.38 0.00 N	49.33 -4.20 0.00 N	56.74 -2.57 0.00 N	55.48 -1.37 0.00 N	64.25 -1.73 0.00 N	70.81 -0.80 0.00 N	53.51 -0.07 0.00 N	47.08 -0.65 0.00 N	41.46 -0.46 0.00 N	65.47 -0.30 0.00 N	61.49 -0.10 0.00 N	68.06 -0.64 0.00 N	69.37 -1.22 0.00 N	66.45 -1.59 0.00 N	66.84 -2.26 0.00 N	53.92 -2.51 0.00 N	56.83 -4.42 0.00 N
MODERN_LFGE___ 323580	48.33 -4.55 0.00 N	44.34 -4.82 0.00 N	34.19 -3.79 0.00 N	34.70 -4.01 0.00 N	32.76 -3.80 0.00 N	34.70 -4.11 0.00 N	42.78 -6.66 0.00 N	44.65 -6.38 0.00 N	49.33 -4.20 0.00 N	56.74 -2.57 0.00 N	55.48 -1.37 0.00 N	64.25 -1.73 0.00 N	70.81 -0.80 0.00 N	53.51 -0.07 0.00 N	47.08 -0.65 0.00 N	41.46 -0.46 0.00 N	65.47 -0.30 0.00 N	61.49 -0.10 0.00 N	68.06 -0.64 0.00 N	69.37 -1.22 0.00 N	66.45 -1.59 0.00 N	66.84 -2.26 0.00 N	53.92 -2.51 0.00 N	56.83 -4.42 0.00 N
MOHAWK_PAPER___DRP 24187	54.87 2.00 0.00 N	50.74 1.57 0.00 N	39.29 1.32 0.00 N	39.99 1.28 0.00 N	37.75 1.18 0.00 N	40.10 1.29 0.00 N	51.29 1.85 0.00 N	53.49 2.47 0.00 N	56.12 2.59 0.00 N	62.05 2.73 0.00 N	59.50 2.66 0.00 N	69.25 3.27 0.00 N	75.19 3.59 0.00 N	63.78 2.29 -7.91 N	49.90 2.17 0.00 N	43.82 1.90 0.00 N	68.81 3.04 0.00 N	64.69 3.10 0.00 N	72.42 3.71 0.00 N	74.39 3.80 0.00 N	71.74 3.70 0.00 N	73.01 3.91 0.00 N	59.03 2.60 0.00 N	63.52 2.28 0.00 N
MONGAUP___HYD 23641	56.71 3.84 0.00 N	52.33 3.17 0.00 N	40.29 2.32 0.00 N	41.07 2.37 0.00 N	38.88 2.31 0.00 N	41.28 2.47 0.00 N	52.71 3.27 0.00 N	55.09 4.07 0.00 N	58.34 4.81 0.00 N	64.98 5.67 0.00 N	62.77 5.93 0.00 N	73.26 7.28 0.00 N	79.69 8.08 0.00 N	71.47 5.66 -12.23 N	53.18 5.44 0.00 N	46.64 4.72 0.00 N	73.11 7.34 0.00 N	68.76 7.17 0.00 N	76.91 8.21 0.00 N	78.64 8.06 0.00 N	75.67 7.63 0.00 N	76.49 7.39 0.00 N	61.70 5.28 0.00 N	66.18 4.94 0.00 N
MONTAUK___DIESEL 23721	68.79 7.01 -8.91 N	65.55 6.05 -10.34 N	43.06 4.64 -0.44 N	49.30 4.58 -6.01 N	43.13 4.48 -2.09 N	60.97 4.82 -17.35 N	68.82 6.31 -13.08 N	69.65 7.17 -11.45 N	71.90 8.26 -10.11 N	75.12 9.39 -6.41 N	79.09 9.14 -13.11 N	81.41 10.48 -4.95 N	83.17 10.70 -0.87 N	83.67 8.25 -21.84 N	84.31 6.78 -29.79 N	95.40 6.02 -47.46 N	96.16 9.52 -20.86 N	91.16 9.52 -20.05 N	83.13 10.53 -3.90 N	81.07 10.49 0.00 N	78.13 10.06 -0.03 N	81.51 11.71 -0.70 N	75.84 8.92 -10.49 N	74.76 8.47 -5.05 N
N SALMON___HYD 24042	51.53 -1.34 0.00 N	48.18 -0.99 0.00 N	37.31 -0.66 0.00 N	38.03 -0.68 0.00 N	35.85 -0.72 0.00 N	38.05 -0.76 0.00 N	48.78 -0.66 0.00 N	49.99 -1.04 0.00 N	52.08 -1.44 0.00 N	57.62 -1.69 0.00 N	54.85 -1.99 0.00 N	63.71 -2.27 0.00 N	68.73 -2.87 0.00 N	58.75 -2.02 -7.20 N	45.75 -1.99 0.00 N	40.12 -1.79 0.00 N	63.15 -2.62 0.00 N	58.90 -2.69 0.00 N	65.69 -3.02 0.00 N	67.65 -2.94 0.00 N	65.03 -3.01 0.00 N	66.43 -2.66 0.00 N	54.74 -1.69 0.00 N	59.84 -1.40 0.00 N
N.E._GEN_SANDY PD 24062	55.42 2.54 0.00 N	51.22 2.05 0.00 N	39.62 1.65 0.00 N	40.36 1.65 0.00 N	38.12 1.56 0.00 N	40.51 1.71 0.00 N	51.81 2.37 0.00 N	53.92 2.89 0.00 N	56.41 2.88 0.00 N	62.22 2.91 0.00 N	59.55 2.71 0.00 N	69.33 3.35 0.00 N	75.28 3.67 0.00 N	65.14 2.20 -9.35 N	72.00 2.88 -3.08 N	77.00 2.37 -18.31 N	76.00 2.19 -25.69 N	64.45 2.85 0.00 N	72.28 3.57 0.00 N	74.33 3.74 0.00 N	65.00 3.59 5.12 N	58.00 4.26 14.34 N	59.15 2.72 0.00 N	63.88 2.64 0.00 N
NARROWS_GT1_1 24228	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
NARROWS_GT1_2 24229	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
NARROWS_GT1_3 24230	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
NARROWS_GT1_4 24231	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N

NARROWS_GT1_5 24232	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
NARROWS_GT1_6 24233	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
NARROWS_GT1_7 24234	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
NARROWS_GT1_8 24235	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
NARROWS_GT2_1 24236	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
NARROWS_GT2_2 24237	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
NARROWS_GT2_3 24238	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
NARROWS_GT2_4 24239	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
NARROWS_GT2_5 24240	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
NARROWS_GT2_6 24241	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
NARROWS_GT2_7 24242	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
NARROWS_GT2_8 24243	78.94 4.29 -21.77 N	56.27 3.83 -3.28 N	41.18 2.89 -0.32 N	41.73 2.89 -0.13 N	39.91 2.88 -0.46 N	70.37 3.08 -28.48 N	97.06 3.94 -43.68 N	128.47 4.50 -72.94 N	112.10 4.92 -53.66 N	139.72 5.46 -74.95 N	100.43 5.55 -38.04 N	107.38 6.75 -34.65 N	95.64 7.46 -16.58 N	89.39 5.14 -30.67 N	90.00 4.87 -37.39 N	90.00 4.15 -43.93 N	98.33 6.15 -26.41 N	101.02 6.18 -33.25 N	263.41 7.16 -187.55 N	90.44 7.24 -12.62 N	90.09 7.06 -14.99 N	90.00 6.84 -14.07 N	102.55 5.04 -41.08 N	131.85 4.95 -65.65 N
NEG CAPITAL____MECHNVIL 23645	54.94 2.07 0.00 N	50.72 1.55 0.00 N	39.27 1.30 0.00 N	39.97 1.27 0.00 N	37.72 1.15 0.00 N	40.14 1.33 0.00 N	51.53 2.10 0.00 N	53.82 2.79 0.00 N	56.32 2.79 0.00 N	62.13 2.81 0.00 N	59.48 2.64 0.00 N	69.23 3.25 0.00 N	75.19 3.59 0.00 N	63.64 2.15 -7.91 N	49.79 2.05 0.00 N	43.72 1.80 0.00 N	68.67 2.90 0.00 N	64.82 3.23 0.00 N	72.61 3.91 0.00 N	74.61 4.03 0.00 N	71.91 3.87 0.00 N	73.30 4.20 0.00 N	59.14 2.71 0.00 N	63.58 2.34 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	50.15 -2.72 0.00	46.25 -2.91 0.00	35.67 -2.30 0.00	36.26 -2.45 0.00	34.26 -2.31 0.00	36.38 -2.43 0.00	45.79 -3.65 0.00	47.69 -3.34 0.00	51.33 -2.20 0.00	57.91 -1.41 0.00	56.18 -0.66 0.00	65.33 -0.65 0.00	71.47 -0.14 0.00	53.79 0.21 0.00	47.68 -0.05 0.00	41.99 0.07 0.00	66.01 0.24 0.00	61.85 0.26 0.00	68.63 -0.08 0.00	70.06 -0.52 0.00	67.19 -0.85 0.00	67.90 -1.20 0.00	54.98 -1.45 0.00	58.66 -2.58 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___DRP 24199	50.99 -1.89 0.00 N	47.12 -2.05 0.00 N	36.43 -1.54 0.00 N	37.05 -1.65 0.00 N	35.08 -1.49 0.00 N	37.19 -1.62 0.00 N	47.15 -2.29 0.00 N	49.07 -1.96 0.00 N	52.27 -1.26 0.00 N	58.52 -0.79 0.00 N	56.65 -0.18 0.00 N	65.93 -0.05 0.00 N	71.86 0.26 0.00 N	112.18 0.33 -58.27 N	47.88 0.14 0.00 N	42.18 0.26 0.00 N	66.51 0.63 -0.12 N	62.20 0.61 0.00 N	69.15 0.44 0.00 N	70.54 -0.05 0.00 N	67.85 -0.19 0.00 N	68.65 -0.45 0.00 N	55.63 -0.80 0.00 N	59.51 -1.73 0.00 N	
NEG CENTRAL___INDECK 23768	50.22 -2.65 0.00 N	46.20 -2.96 0.00 N	35.58 -2.39 0.00 N	36.20 -2.51 0.00 N	34.30 -2.27 0.00 N	36.36 -2.45 0.00 N	45.68 -3.76 0.00 N	47.67 -3.35 0.00 N	50.73 -2.80 0.00 N	56.59 -2.72 0.00 N	55.15 -1.70 0.00 N	63.79 -2.19 0.00 N	69.85 -1.76 0.00 N	72.63 -1.10 -20.14 N	46.51 -1.23 0.00 N	40.98 -0.93 0.00 N	64.77 -1.03 -0.03 N	60.80 -0.79 0.00 N	67.75 -0.96 0.00 N	69.30 -1.29 0.00 N	68.89 0.85 0.00 N	69.69 0.59 0.00 N	56.09 -0.34 0.00 N	59.19 -2.05 0.00 N	
NEG CENTRAL___SENECA 23627	50.49 -2.38 0.00 N	46.59 -2.57 0.00 N	36.07 -1.90 0.00 N	36.68 -2.03 0.00 N	34.75 -1.82 0.00 N	36.79 -2.02 0.00 N	46.57 -2.87 0.00 N	48.56 -2.47 0.00 N	51.98 -1.54 0.00 N	58.44 -0.88 0.00 N	56.74 -0.10 0.00 N	66.02 0.04 0.00 N	72.04 0.43 0.00 N	89.92 0.37 -35.97 N	47.91 0.17 0.00 N	42.23 0.32 0.00 N	66.68 0.84 -0.07 N	62.44 0.85 0.00 N	69.36 0.65 0.00 N	70.65 0.06 0.00 N	67.92 -0.12 0.00 N	68.60 -0.50 0.00 N	55.42 -1.00 0.00 N	59.01 -2.23 0.00 N	
NEG CENTRAL___STATE_STREET 24147	51.19 -1.69 0.00 N	47.31 -1.85 0.00 N	36.52 -1.45 0.00 N	37.14 -1.56 0.00 N	35.16 -1.41 0.00 N	37.39 -1.42 0.00 N	47.56 -1.87 0.00 N	49.61 -1.42 0.00 N	52.79 -0.74 0.00 N	59.07 -0.25 0.00 N	57.12 0.28 0.00 N	66.42 0.44 0.00 N	72.37 0.76 0.00 N	124.20 0.83 -69.78 N	48.27 0.53 0.00 N	42.53 0.61 0.00 N	67.07 1.16 -0.14 N	62.70 1.11 0.00 N	69.67 0.97 0.00 N	71.10 0.51 0.00 N	68.33 0.29 0.00 N	69.25 0.15 0.00 N	56.13 -0.30 0.00 N	60.07 -1.17 0.00 N	
NEG MILLWOOD___DRP 24198	56.84 3.97 0.00 N	52.51 3.35 0.00 N	40.47 2.50 0.00 N	41.23 2.53 0.00 N	39.05 2.48 0.00 N	41.44 2.64 0.00 N	52.88 3.44 0.00 N	55.10 4.07 0.00 N	58.10 4.56 0.00 N	64.49 5.17 0.00 N	62.16 5.32 0.00 N	72.51 6.53 0.00 N	78.87 7.26 0.00 N	69.34 4.97 -10.79 N	52.40 4.66 0.00 N	45.93 4.02 0.00 N	71.87 6.10 0.00 N	67.67 6.08 0.00 N	75.71 7.01 0.00 N	77.61 7.03 0.00 N	74.77 6.73 0.00 N	75.66 6.56 0.00 N	61.09 4.67 0.00 N	65.69 4.45 0.00 N	
NEG NORTH_FLCN_SEA 23793	51.31 -1.56 0.00 N	47.83 -1.34 0.00 N	37.19 -0.78 0.00 N	37.94 -0.77 0.00 N	35.76 -0.81 0.00 N	37.96 -0.85 0.00 N	48.69 -0.74 0.00 N	50.04 -0.99 0.00 N	52.06 -1.47 0.00 N	57.52 -1.79 0.00 N	54.68 -2.16 0.00 N	63.40 -2.58 0.00 N	68.47 -3.14 0.00 N	51.47 -2.12 0.00 N	45.77 -1.97 0.00 N	40.18 -1.74 0.00 N	63.11 -2.66 0.00 N	59.04 -2.55 0.00 N	65.95 -2.75 0.00 N	67.89 -2.69 0.00 N	64.98 -3.06 0.00 N	66.30 -2.80 0.00 N	54.42 -2.00 0.00 N	59.48 -1.76 0.00 N	
NEG NORTH_KES_CHATGAY 23792	51.71 -1.17 0.00 N	48.33 -0.83 0.00 N	37.47 -0.50 0.00 N	38.21 -0.50 0.00 N	36.02 -0.54 0.00 N	38.23 -0.58 0.00 N	49.00 -0.44 0.00 N	50.23 -0.79 0.00 N	52.31 -1.22 0.00 N	57.82 -1.49 0.00 N	55.00 -1.84 0.00 N	63.79 -2.19 0.00 N	68.89 -2.72 0.00 N	51.73 -1.85 0.00 N	45.95 -1.79 0.00 N	40.32 -1.60 0.00 N	63.44 -2.33 0.00 N	59.21 -2.38 0.00 N	66.04 -2.66 0.00 N	68.00 -2.58 0.00 N	65.31 -2.73 0.00 N	66.69 -2.41 0.00 N	54.86 -1.57 0.00 N	59.97 -1.27 0.00 N	
NEG NORTH___ALICE_FALLS 23915	51.77 -1.10 0.00 N	48.29 -0.88 0.00 N	37.51 -0.47 0.00 N	38.27 -0.44 0.00 N	36.07 -0.50 0.00 N	38.28 -0.52 0.00 N	49.11 -0.33 0.00 N	50.49 -0.54 0.00 N	52.58 -0.95 0.00 N	58.11 -1.20 0.00 N	55.25 -1.59 0.00 N	64.10 -1.88 0.00 N	69.22 -2.39 0.00 N	52.00 -1.58 0.00 N	46.24 -1.50 0.00 N	40.58 -1.34 0.00 N	63.82 -1.95 0.00 N	59.65 -1.94 0.00 N	66.62 -2.09 0.00 N	68.58 -2.00 0.00 N	65.66 -2.38 0.00 N	67.00 -2.10 0.00 N	55.00 -1.43 0.00 N	60.10 -1.15 0.00 N	
NEG NORTH___LWR_SARANAC 23913	51.77 -1.10 0.00 N	48.29 -0.88 0.00 N	37.50 -0.47 0.00 N	38.27 -0.44 0.00 N	36.07 -0.50 0.00 N	38.28 -0.52 0.00 N	49.11 -0.33 0.00 N	50.49 -0.54 0.00 N	52.58 -0.95 0.00 N	58.11 -1.20 0.00 N	55.25 -1.59 0.00 N	64.10 -1.88 0.00 N	69.22 -2.39 0.00 N	52.00 -1.58 0.00 N	46.24 -1.50 0.00 N	40.58 -1.34 0.00 N	63.82 -1.95 0.00 N	59.65 -1.94 0.00 N	66.62 -2.09 0.00 N	68.58 -2.00 0.00 N	65.66 -2.38 0.00 N	67.00 -2.10 0.00 N	55.00 -1.43 0.00 N	60.10 -1.15 0.00 N	
NEG NORTH___PLATTSBURG 23628	51.77 -1.10 0.00 N	48.29 -0.88 0.00 N	37.51 -0.47 0.00 N	38.27 -0.44 0.00 N	36.07 -0.50 0.00 N	38.28 -0.52 0.00 N	49.11 -0.33 0.00 N	50.49 -0.54 0.00 N	52.58 -0.95 0.00 N	58.11 -1.20 0.00 N	55.25 -1.59 0.00 N	64.10 -1.88 0.00 N	69.22 -2.39 0.00 N	52.00 -1.58 0.00 N	46.24 -1.50 0.00 N	40.58 -1.34 0.00 N	63.82 -1.95 0.00 N	59.65 -1.94 0.00 N	66.62 -2.09 0.00 N	68.58 -2.00 0.00 N	65.66 -2.38 0.00 N	67.00 -2.10 0.00 N	55.00 -1.43 0.00 N	60.10 -1.15 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	48.17 -4.70 0.00 N	44.22 -4.95 0.00 N	34.08 -3.89 0.00 N	34.59 -4.11 0.00 N	32.67 -3.89 0.00 N	34.60 -4.21 0.00 N	42.69 -6.75 0.00 N	44.55 -6.47 0.00 N	49.22 -4.31 0.00 N	56.59 -2.72 0.00 N	55.32 -1.52 0.00 N	63.99 -1.99 0.00 N	70.52 -1.08 0.00 N	53.29 -0.30 0.00 N	46.90 -0.84 0.00 N	41.29 -0.62 0.00 N	65.22 -0.55 0.00 N	61.29 -0.30 0.00 N	67.95 -0.75 0.00 N	69.23 -1.35 0.00 N	66.32 -1.73 0.00 N	66.70 -2.40 0.00 N	53.79 -2.65 0.00 N	56.67 -4.57 0.00 N	
NEG WEST___LANCASTR 23811	48.38 -4.49 0.00 N	44.53 -4.64 0.00 N	34.27 -3.70 0.00 N	34.94 -3.76 0.00 N	33.21 -3.36 0.00 N	35.04 -3.77 0.00 N	43.72 -5.72 0.00 N	45.93 -5.10 0.00 N	50.21 -3.32 0.00 N	57.41 -1.91 0.00 N	56.26 -0.58 0.00 N	65.48 -0.50 0.00 N	71.79 0.18 0.00 N	67.83 -0.15 -14.39 N	47.18 -0.55 0.00 N	41.53 -0.39 0.00 N	66.40 0.63 0.00 N	62.50 0.91 0.00 N	69.39 0.68 0.00 N	70.34 -0.24 0.00 N	67.45 -0.59 0.00 N	67.61 -1.49 0.00 N	54.25 -2.18 0.00 N	57.11 -4.13 0.00 N	
NEG_PENN_ALLEGHNY 23528	52.67 -0.21 0.00 N	48.81 -0.36 0.00 N	37.61 -0.36 0.00 N	38.41 -0.30 0.00 N	36.45 -0.12 0.00 N	38.59 -0.21 0.00 N	49.07 -0.37 0.00 N	51.18 0.16 0.00 N	54.14 0.61 0.00 N	60.38 1.07 0.00 N	58.36 1.52 0.00 N	68.04 2.06 0.00 N	73.88 2.27 0.00 N	109.63 1.37 -54.68 N	48.86 1.12 0.00 N	42.96 1.04 0.00 N	68.21 2.37 -0.07 N	63.91 2.32 0.00 N	71.27 2.56 0.00 N	72.81 2.23 0.00 N	70.21 2.17 0.00 N	70.86 1.76 0.00 N	57.31 0.88 0.00 N	61.42 0.18 0.00 N	
NEG___GEN_MONROE	50.66	46.59	35.89	36.47	34.46	36.58	45.80	47.96	52.27	59.53	58.03	67.47	74.03	55.78	49.34	43.48	68.53	64.25	71.21	72.55	69.42	69.97	56.43	59.72	

24207	-2.22 0.00 N	-2.57 0.00 N	-2.08 0.00 N	-2.24 0.00 N	-2.11 0.00 N	-2.22 0.00 N	-3.64 0.00 N	-3.06 0.00 N	-1.25 0.00 N	0.21 0.00 N	1.19 0.00 N	1.49 0.00 N	2.42 0.00 N	2.20 0.00 N	1.61 0.00 N	1.56 0.00 N	2.75 0.00 N	2.66 0.00 N	2.51 0.00 N	1.97 0.00 N	1.38 0.00 N	0.87 0.00 N	0.00 0.00 N	-1.53 0.00 N
NEPA____ENERGY 23901	48.23 -4.64 0.00 N	44.69 -4.47 0.00 N	34.31 -3.66 0.00 N	35.25 -3.45 0.00 N	33.81 -2.75 0.00 N	35.51 -3.31 0.00 N	45.08 -4.36 0.00 N	47.58 -3.45 0.00 N	50.85 -2.68 0.00 N	57.35 -1.96 0.00 N	56.09 -0.75 0.00 N	65.43 -0.55 0.00 N	70.97 -0.63 0.00 N	86.08 -2.03 -34.53 N	45.75 -1.99 0.00 N	40.36 -1.55 0.00 N	65.77 -0.05 0.00 N	61.99 0.40 0.00 N	69.15 0.45 0.00 N	69.96 -0.62 0.00 N	67.30 -0.74 0.00 N	67.41 -1.69 0.00 N	54.02 -2.41 0.00 N	57.25 -3.99 0.00 N
NEVERSINK____HYD 23608	55.08 2.21 0.00 N	50.94 1.78 0.00 N	39.26 1.28 0.00 N	40.06 1.35 0.00 N	37.93 1.36 0.00 N	40.25 1.44 0.00 N	51.29 1.86 0.00 N	53.42 2.40 0.00 N	56.50 2.97 0.00 N	62.88 3.57 0.00 N	60.64 3.80 0.00 N	68.68 2.70 0.00 N	74.22 2.61 0.00 N	70.38 1.69 -15.11 N	49.40 1.66 0.00 N	43.33 1.42 0.00 N	67.83 2.06 0.00 N	63.73 2.14 0.00 N	71.24 2.53 0.00 N	72.98 2.40 0.00 N	71.95 3.91 0.00 N	73.61 4.51 0.00 N	59.50 3.08 0.00 N	63.94 2.71 0.00 N
NEWTON____FALLS_HYD 23847	51.22 -1.65 0.00 N	47.68 -1.48 0.00 N	36.78 -1.19 0.00 N	37.45 -1.26 0.00 N	35.33 -1.23 0.00 N	37.56 -1.25 0.00 N	48.16 -1.27 0.00 N	49.58 -1.44 0.00 N	52.03 -1.50 0.00 N	57.82 -1.49 0.00 N	55.39 -1.45 0.00 N	64.33 -1.65 0.00 N	69.68 -1.92 0.00 N	77.24 -1.52 -25.18 N	46.24 -1.50 0.00 N	40.59 -1.32 0.00 N	63.88 -1.94 -0.05 N	59.68 -1.91 0.00 N	66.47 -2.23 0.00 N	68.27 -2.31 0.00 N	65.83 -2.22 0.00 N	67.22 -1.88 0.00 N	55.12 -1.31 0.00 N	59.70 -1.54 0.00 N
NIAGARA____ 23760	48.08 -4.79 0.00 N	44.14 -5.02 0.00 N	34.04 -3.93 0.00 N	34.55 -4.16 0.00 N	32.61 -3.96 0.00 N	34.53 -4.28 0.00 N	42.52 -6.92 0.00 N	44.30 -6.72 0.00 N	48.95 -4.58 0.00 N	56.25 -3.07 0.00 N	54.95 -1.89 0.00 N	63.72 -2.27 0.00 N	70.20 -1.40 0.00 N	53.09 -0.49 0.00 N	46.69 -1.05 0.00 N	41.10 -0.81 0.00 N	64.85 -0.92 0.00 N	60.90 -0.69 0.00 N	67.35 -1.36 0.00 N	68.69 -1.89 0.00 N	65.81 -2.23 0.00 N	66.24 -2.86 0.00 N	53.49 -2.94 0.00 N	56.45 -4.79 0.00 N
NINE_MILE_1 23575	51.27 -1.60 0.00 N	47.55 -1.62 0.00 N	36.69 -1.28 0.00 N	37.39 -1.32 0.00 N	35.33 -1.24 0.00 N	37.50 -1.31 0.00 N	47.67 -1.76 0.00 N	49.28 -1.74 0.00 N	51.90 -1.63 0.00 N	57.55 -1.76 0.00 N	55.33 -1.51 0.00 N	64.27 -1.71 0.00 N	69.88 -1.73 0.00 N	-214.45 -1.12 266.91 N	46.71 -1.03 0.00 N	41.07 -0.85 0.00 N	63.50 -1.42 0.85 N	60.27 -1.32 0.00 N	67.11 -1.60 0.00 N	68.78 -1.80 0.00 N	66.24 -1.80 0.00 N	67.20 -1.89 0.00 N	54.88 -1.55 0.00 N	59.51 -1.73 0.00 N
NINE_MILE_2 23744	51.27 -1.60 0.00 N	47.55 -1.62 0.00 N	36.71 -1.26 0.00 N	37.39 -1.31 0.00 N	35.33 -1.24 0.00 N	37.51 -1.30 0.00 N	47.67 -1.76 0.00 N	49.28 -1.74 0.00 N	51.90 -1.63 0.00 N	57.56 -1.75 0.00 N	55.33 -1.51 0.00 N	64.27 -1.71 0.00 N	69.88 -1.73 0.00 N	-227.40 -1.12 279.86 N	46.71 -1.03 0.00 N	41.07 -0.85 0.00 N	63.46 -1.42 0.89 N	60.27 -1.32 0.00 N	67.11 -1.60 0.00 N	68.78 -1.80 0.00 N	66.24 -1.80 0.00 N	67.21 -1.89 0.00 N	54.88 -1.55 0.00 N	59.51 -1.73 0.00 N
NM_CAPITAL____DRP 24208	54.40 1.53 0.00 N	50.30 1.14 0.00 N	38.99 1.02 0.00 N	39.69 0.98 0.00 N	37.46 0.90 0.00 N	39.77 0.96 0.00 N	50.83 1.40 0.00 N	52.95 1.92 0.00 N	55.51 1.98 0.00 N	61.32 2.01 0.00 N	58.84 2.00 0.00 N	68.46 2.48 0.00 N	74.31 2.71 0.00 N	63.86 1.64 -8.63 N	49.33 1.59 0.00 N	43.30 1.38 0.00 N	67.93 2.16 0.00 N	63.88 2.29 0.00 N	71.51 2.80 0.00 N	73.49 2.90 0.00 N	70.91 2.87 0.00 N	72.17 3.08 0.00 N	58.39 1.97 0.00 N	62.90 1.67 0.00 N
NM_CENTRAL____DRP 24181	52.12 -0.76 0.00 N	48.27 -0.89 0.00 N	37.23 -0.74 0.00 N	37.93 -0.78 0.00 N	35.86 -0.70 0.00 N	38.09 -0.72 0.00 N	48.44 -1.00 0.00 N	50.23 -0.79 0.00 N	53.07 -0.46 0.00 N	59.03 -0.29 0.00 N	56.88 0.04 0.00 N	66.13 0.14 0.00 N	71.95 0.35 0.00 N	134.88 0.73 -80.58 N	48.25 0.51 0.00 N	42.46 0.54 0.00 N	66.77 0.87 -0.14 N	62.18 0.59 0.00 N	69.13 0.43 0.00 N	70.73 0.15 0.00 N	68.09 0.05 0.00 N	69.04 -0.06 0.00 N	56.22 -0.21 0.00 N	60.71 -0.53 0.00 N
NM_FRONTIER____DRP 24179	48.52 -4.36 0.00 N	44.53 -4.63 0.00 N	34.32 -3.65 0.00 N	34.83 -3.88 0.00 N	32.87 -3.70 0.00 N	34.81 -4.00 0.00 N	42.86 -6.58 0.00 N	44.74 -6.29 0.00 N	49.51 -4.02 0.00 N	56.95 -2.37 0.00 N	55.68 -1.16 0.00 N	64.59 -1.39 0.00 N	71.23 -0.38 0.00 N	53.87 0.29 0.00 N	47.37 -0.37 0.00 N	41.71 -0.20 0.00 N	65.84 0.07 0.00 N	61.81 0.21 0.00 N	68.32 -0.38 0.00 N	69.65 -0.94 0.00 N	66.71 -1.33 0.00 N	67.12 -1.98 0.00 N	54.18 -2.25 0.00 N	57.08 -4.16 0.00 N
NM_ST_REGIS____HYD 24053	50.67 -2.21 0.00 N	47.34 -1.82 0.00 N	36.56 -1.41 0.00 N	37.24 -1.47 0.00 N	35.08 -1.49 0.00 N	37.25 -1.55 0.00 N	47.80 -1.64 0.00 N	48.85 -2.17 0.00 N	50.96 -2.57 0.00 N	56.47 -2.84 0.00 N	53.84 -3.01 0.00 N	62.53 -3.45 0.00 N	67.45 -4.15 0.00 N	63.53 -2.99 -12.95 N	44.87 -2.87 0.00 N	39.30 -2.62 0.00 N	61.87 -3.93 -0.03 N	57.59 -4.00 0.00 N	64.17 -4.53 0.00 N	66.14 -4.44 0.00 N	63.73 -4.32 0.00 N	65.18 -3.92 0.00 N	53.90 -2.52 0.00 N	58.95 -2.29 0.00 N
NORTHPORT____1 23551	66.54 4.76 -8.90 N	63.59 4.10 -10.32 N	41.47 3.18 -0.32 N	47.77 3.13 -5.94 N	41.60 3.08 -1.96 N	59.47 3.32 -17.35 N	66.74 4.22 -13.08 N	67.14 4.66 -11.45 N	68.72 5.09 -10.11 N	71.54 5.82 -6.41 N	75.57 5.62 -13.11 N	77.63 6.69 -4.95 N	79.58 7.11 -0.87 N	80.27 4.85 -21.84 N	82.02 4.57 -29.71 N	89.71 3.72 -44.06 N	91.85 5.70 -20.38 N	87.59 5.95 -20.05 N	79.46 6.85 -3.90 N	77.65 7.06 0.00 N	74.95 6.88 -0.03 N	76.50 6.71 -0.70 N	72.04 5.12 -10.49 N	71.31 5.02 -5.05 N
NORTHPORT____2 23552	66.54 4.76 -8.90 N	63.59 4.10 -10.32 N	41.47 3.18 -0.32 N	47.77 3.13 -5.94 N	41.60 3.08 -1.96 N	59.47 3.32 -17.35 N	66.74 4.22 -13.08 N	67.14 4.66 -11.45 N	68.72 5.09 -10.11 N	71.54 5.82 -6.41 N	75.57 5.62 -13.11 N	77.63 6.69 -4.95 N	79.58 7.11 -0.87 N	80.27 4.85 -21.84 N	82.02 4.57 -29.71 N	89.71 3.72 -44.06 N	91.85 5.70 -20.38 N	87.59 5.95 -20.05 N	79.46 6.85 -3.90 N	77.65 7.06 0.00 N	74.95 6.88 -0.03 N	76.50 6.71 -0.70 N	72.04 5.12 -10.49 N	71.31 5.02 -5.05 N
NORTHPORT____3 23553	66.52 4.74 -8.90 N	63.54 4.07 -10.31 N	41.35 3.15 -0.22 N	47.69 3.10 -5.88 N	41.48 3.05 -1.86 N	59.46 3.30 -17.35 N	66.72 4.21 -13.08 N	67.12 4.64 -11.45 N	68.75 5.12 -10.11 N	71.60 5.87 -6.41 N	75.50 5.55 -13.11 N	77.58 6.65 -4.95 N	79.50 7.02 -0.87 N	80.22 4.80 -21.84 N	81.99 4.54 -29.71 N	92.76 3.70 -47.15 N	92.21 5.63 -20.81 N	87.53 5.89 -20.05 N	79.48 6.87 -3.90 N	77.64 7.05 0.00 N	74.94 6.87 -0.03 N	76.46 6.67 -0.70 N	72.04 5.12 -10.49 N	71.28 4.99 -5.05 N

NORTHPORT___4 23650	66.52 4.74 -8.90 N	63.54 4.07 -10.31 N	41.35 3.15 -0.22 N	47.69 3.10 -5.88 N	41.48 3.05 -1.86 N	59.46 3.30 -17.35 N	66.72 4.21 -13.08 N	67.12 4.64 -11.45 N	68.75 5.12 -10.11 N	71.60 5.87 -6.41 N	75.50 5.55 -13.11 N	77.58 6.65 -4.95 N	79.50 7.02 -0.87 N	80.22 4.80 -21.84 N	81.99 4.54 -29.71 N	92.76 3.70 -47.15 N	92.21 5.63 -20.81 N	87.53 5.89 -20.05 N	79.48 6.87 -3.90 N	77.64 7.05 0.00 N	74.94 6.87 -0.03 N	76.46 6.67 -0.70 N	72.04 5.12 -10.49 N	71.28 4.99 -5.05 N
NORTHPORT___IC 23718	66.54 4.76 -8.90 N	63.59 4.10 -10.32 N	41.47 3.18 -0.32 N	47.77 3.13 -5.94 N	41.60 3.08 -1.96 N	59.47 3.32 -17.35 N	66.74 4.22 -13.08 N	67.14 4.66 -11.45 N	68.72 5.09 -10.11 N	71.54 5.82 -6.41 N	75.57 5.62 -13.11 N	77.63 6.69 -4.95 N	79.58 7.11 -0.87 N	80.27 4.85 -21.84 N	82.02 4.57 -29.71 N	89.71 3.72 -44.06 N	91.85 5.70 -20.38 N	87.59 5.95 -20.05 N	79.46 6.85 -3.90 N	77.65 7.06 0.00 N	74.95 6.88 -0.03 N	76.50 6.71 -0.70 N	72.04 5.12 -10.49 N	71.31 5.02 -5.05 N
NPX_GEN_CSC 323557	66.64 4.86 -8.91 N	63.65 4.15 -10.34 N	41.64 3.22 -0.44 N	47.87 3.15 -6.01 N	41.77 3.11 -2.09 N	59.49 3.34 -17.35 N	66.82 4.31 -13.08 N	67.18 4.70 -11.45 N	68.91 5.27 -10.11 N	71.87 6.15 -6.41 N	75.99 6.04 -13.11 N	78.24 7.31 -4.95 N	80.29 7.82 -0.87 N	80.92 5.50 -21.84 N	95.37 7.18 -22.15 N	104.34 6.18 -41.83 N	133.27 5.21 -79.94 N	88.41 6.77 -20.05 N	80.25 7.64 -3.90 N	78.48 7.89 0.00 N	75.70 7.62 -0.03 N	77.36 7.56 -0.70 N	72.52 5.60 -10.49 N	71.66 5.37 -5.05 N
NSINS_S_GLNS_FALLS 23858	54.30 1.42 0.00 N	49.95 0.79 0.00 N	38.66 0.69 0.00 N	39.34 0.64 0.00 N	37.10 0.54 0.00 N	39.58 0.77 0.00 N	51.04 1.60 0.00 N	53.41 2.39 0.00 N	55.72 2.20 0.00 N	61.33 2.02 0.00 N	58.54 1.69 0.00 N	68.10 2.12 0.00 N	74.00 2.39 0.00 N	62.62 1.13 -7.91 N	48.88 1.14 0.00 N	42.92 1.00 0.00 N	67.53 1.76 0.00 N	64.26 2.67 0.00 N	71.94 3.24 0.00 N	74.01 3.43 0.00 N	71.41 3.37 0.00 N	72.95 3.85 0.00 N	58.84 2.42 0.00 N	63.15 1.91 0.00 N
NUCOR_STEEL___DRP 24197	51.19 -1.69 0.00 N	47.31 -1.85 0.00 N	36.52 -1.45 0.00 N	37.14 -1.56 0.00 N	35.16 -1.41 0.00 N	37.39 -1.42 0.00 N	47.56 -1.87 0.00 N	49.61 -1.42 0.00 N	52.79 -0.74 0.00 N	59.07 -0.25 0.00 N	57.12 0.28 0.00 N	66.42 0.44 0.00 N	72.37 0.76 0.00 N	124.20 0.83 -69.78 N	48.27 0.53 0.00 N	42.53 0.61 0.00 N	67.07 1.16 -0.14 N	62.70 1.11 0.00 N	69.67 0.97 0.00 N	71.10 0.51 0.00 N	68.33 0.29 0.00 N	69.25 0.15 0.00 N	56.13 -0.30 0.00 N	60.07 -1.17 0.00 N
NYISO_LBMP_REFERENCE 24008	52.87 0.00 0.00 N	49.17 0.00 0.00 N	37.97 0.00 0.00 N	38.71 0.00 0.00 N	36.57 0.00 0.00 N	38.81 0.00 0.00 N	49.44 0.00 0.00 N	51.03 0.00 0.00 N	53.53 0.00 0.00 N	59.32 0.00 0.00 N	56.84 0.00 0.00 N	65.98 0.00 0.00 N	71.60 0.00 0.00 N	53.58 0.00 0.00 N	47.74 0.00 0.00 N	41.92 0.00 0.00 N	65.77 0.00 0.00 N	61.59 0.00 0.00 N	68.70 0.00 0.00 N	70.58 0.00 0.00 N	68.04 0.00 0.00 N	69.10 0.00 0.00 N	56.43 0.00 0.00 N	61.24 0.00 0.00 N
NYPA_BRENTWD____GT 24164	67.34 5.55 -8.91 N	64.32 4.79 -10.36 N	42.26 3.69 -0.60 N	48.47 3.64 -6.11 N	42.39 3.56 -2.26 N	59.99 3.84 -17.35 N	67.47 4.95 -13.08 N	68.02 5.54 -11.45 N	69.51 5.87 -10.11 N	72.56 6.84 -6.41 N	76.50 6.55 -13.11 N	78.83 7.90 -4.95 N	80.96 8.49 -0.87 N	81.34 5.92 -21.84 N	83.20 5.52 -29.94 N	94.61 4.61 -48.08 N	93.87 7.13 -20.98 N	88.92 7.28 -20.05 N	80.85 8.25 -3.90 N	78.91 8.32 0.00 N	76.07 7.99 -0.03 N	77.67 7.87 -0.70 N	73.01 6.09 -10.49 N	72.52 6.23 -5.05 N
NYPA_GOWANUS____GT5 24156	78.91 4.26 -21.77 N	56.25 3.80 -3.28 N	41.16 2.86 -0.32 N	41.70 2.86 -0.13 N	39.89 2.86 -0.46 N	70.35 3.06 -28.48 N	97.03 3.91 -43.68 N	128.42 4.46 -72.94 N	112.07 4.88 -53.66 N	139.69 5.43 -74.95 N	100.40 5.52 -38.04 N	100.27 6.71 -27.59 N	95.59 7.41 -16.58 N	89.34 5.09 -30.67 N	89.97 4.84 -37.39 N	89.97 4.12 -43.93 N	98.28 6.10 -26.41 N	100.98 6.14 -33.25 N	263.36 7.11 -187.55 N	90.39 7.19 -12.62 N	90.04 7.01 -14.99 N	89.95 6.78 -14.07 N	102.50 4.99 -41.08 N	129.87 4.91 -63.72 N
NYPA_GOWANUS____GT6 24157	78.91 4.26 -21.77 N	56.25 3.80 -3.28 N	41.16 2.86 -0.32 N	41.70 2.86 -0.13 N	39.89 2.86 -0.46 N	70.35 3.06 -28.48 N	97.03 3.91 -43.68 N	128.42 4.46 -72.94 N	112.07 4.88 -53.66 N	139.69 5.43 -74.95 N	100.40 5.52 -38.04 N	100.27 6.71 -27.59 N	95.59 7.41 -16.58 N	89.34 5.09 -30.67 N	89.97 4.84 -37.39 N	89.97 4.12 -43.93 N	98.28 6.10 -26.41 N	100.98 6.14 -33.25 N	263.36 7.11 -187.55 N	90.39 7.19 -12.62 N	90.04 7.01 -14.99 N	89.95 6.78 -14.07 N	102.50 4.99 -41.08 N	129.87 4.91 -63.72 N
NYPA_HARLEM__RVR__GT1 24160	63.63 4.15 -6.61 N	52.64 3.48 0.00 N	40.92 2.63 -0.32 N	41.44 2.60 -0.13 N	39.66 2.63 -0.46 N	69.96 2.68 -28.48 N	77.48 3.59 -24.45 N	83.92 4.08 -28.81 N	79.85 4.46 -21.86 N	81.66 4.89 -17.46 N	90.32 4.91 -28.56 N	93.53 6.06 -21.49 N	81.54 6.77 -3.16 N	76.79 4.59 -18.63 N	70.09 4.44 -17.90 N	70.99 3.73 -25.34 N	77.06 5.37 -5.92 N	77.88 5.55 -10.73 N	73.93 6.48 1.25 N	75.22 6.54 1.91 N	79.26 6.24 -4.98 N	83.73 5.99 -8.64 N	84.87 4.48 -23.96 N	67.12 4.39 -1.50 N
NYPA_HARLEM__RVR__GT2 24161	63.63 4.15 -6.61 N	52.64 3.48 0.00 N	40.92 2.63 -0.32 N	41.44 2.60 -0.13 N	39.66 2.63 -0.46 N	69.96 2.68 -28.48 N	77.48 3.59 -24.45 N	83.92 4.08 -28.81 N	79.85 4.46 -21.86 N	81.66 4.89 -17.46 N	90.32 4.91 -28.56 N	93.53 6.06 -21.49 N	81.54 6.77 -3.16 N	76.79 4.59 -18.63 N	70.09 4.44 -17.90 N	70.99 3.73 -25.34 N	77.06 5.37 -5.92 N	77.88 5.55 -10.73 N	73.93 6.48 1.25 N	75.22 6.54 1.91 N	79.26 6.24 -4.98 N	83.73 5.99 -8.64 N	84.87 4.48 -23.96 N	67.12 4.39 -1.50 N
NYPA_KENT____GT 24152	72.86 4.23 -15.75 N	54.88 3.74 -1.98 N	41.13 2.83 -0.32 N	41.68 2.84 -0.13 N	39.85 2.83 -0.46 N	70.29 3.00 -28.48 N	89.30 3.82 -36.04 N	112.36 4.36 -56.97 N	99.32 4.76 -41.03 N	116.74 5.32 -52.11 N	96.51 5.40 -34.27 N	102.15 6.57 -29.60 N	90.49 7.26 -11.63 N	84.46 4.98 -25.90 N	82.14 4.75 -29.65 N	82.53 4.06 -36.55 N	89.98 5.97 -18.24 N	92.82 6.04 -25.18 N	188.15 7.01 -112.44 N	84.80 7.06 -7.16 N	85.95 6.90 -11.01 N	87.69 6.67 -11.91 N	95.62 4.91 -34.28 N	106.24 4.82 -40.17 N
NYPA_POUCH1____GT 24155	80.04 4.20 -22.96 N	56.14 3.70 -3.28 N	41.07 2.78 -0.32 N	41.62 2.78 -0.13 N	39.81 2.78 -0.46 N	70.28 3.00 -28.48 N	96.94 3.82 -43.68 N	128.31 4.34 -72.94 N	111.91 4.72 -53.66 N	133.86 5.21 -69.34 N	100.23 5.35 -38.04 N	107.16 6.53 -34.65 N	96.10 7.18 -17.32 N	89.23 4.98 -30.67 N	89.86 4.73 -37.39 N	89.88 4.02 -43.93 N	98.12 5.93 -26.41 N	100.92 6.03 -33.30 N	269.29 6.94 -193.64 N	90.31 7.11 -12.62 N	90.01 6.98 -14.99 N	89.91 6.75 -14.07 N	102.46 4.95 -41.08 N	139.31 4.81 -73.26 N
NYPA_VERNON____GT2 24162	66.79 4.15 -9.76 N	53.49 3.65 -0.68 N	41.06 2.77 -0.32 N	41.62 2.78 -0.13 N	39.81 2.78 -0.46 N	70.21 2.92 -28.48 N	81.58 3.70 -28.44 N	92.41 4.23 -37.16 N	86.61 4.61 -28.47 N	93.87 5.16 -29.39 N	92.62 5.25 -30.53 N	96.72 6.38 -24.36 N	85.40 7.09 -6.70 N	79.55 4.81 -21.15 N	74.33 4.64 -21.95 N	75.08 3.96 -29.20 N	81.70 5.81 -10.11 N	84.55 5.89 -17.08 N	112.50 6.85 -36.95 N	79.17 6.90 -1.69 N	81.86 6.76 -7.05 N	85.40 6.53 -9.77 N	88.73 4.79 -27.51 N	80.74 4.69 -14.82 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_VERNON____GT3 24163	66.79 4.15 -9.76 N	53.49 3.65 -0.68 N	41.06 2.77 -0.32 N	41.62 2.78 -0.13 N	39.81 2.78 -0.46 N	70.21 2.92 -28.48 N	81.58 3.70 -28.44 N	92.41 4.23 -37.16 N	86.61 4.61 -28.47 N	93.87 5.16 -29.39 N	92.62 5.25 -30.53 N	96.72 6.38 -24.36 N	85.40 7.09 -6.70 N	79.55 4.81 -21.15 N	74.33 4.64 -21.95 N	75.08 3.96 -29.20 N	81.70 5.81 -10.11 N	84.55 5.89 -17.08 N	112.50 6.85 -36.95 N	79.17 6.90 -1.69 N	81.86 6.76 -7.05 N	85.40 6.53 -9.77 N	88.73 4.79 -27.51 N	80.74 4.69 -14.82 N	
NYPA____ASTORIA_CC1 323568	63.58 4.10 -6.61 N	52.76 3.59 0.00 N	41.02 2.73 -0.32 N	41.56 2.73 -0.13 N	39.75 2.72 -0.46 N	70.13 2.84 -28.48 N	77.49 3.60 -24.45 N	83.95 4.11 -28.81 N	79.89 4.50 -21.86 N	81.79 5.02 -17.46 N	90.49 5.09 -28.56 N	93.68 6.20 -21.49 N	81.66 6.89 -3.16 N	76.89 4.69 -18.63 N	70.18 4.54 -17.90 N	71.12 3.87 -25.34 N	77.33 5.64 -5.92 N	78.04 5.72 -10.73 N	74.11 6.65 1.25 N	75.39 6.72 1.91 N	79.65 6.63 -4.98 N	84.14 6.39 -8.64 N	85.08 4.69 -23.96 N	67.33 4.59 -1.50 N	
NYPA____ASTORIA_CC2 323569	63.58 4.10 -6.61 N	52.76 3.59 0.00 N	41.02 2.73 -0.32 N	41.56 2.73 -0.13 N	39.75 2.72 -0.46 N	70.13 2.84 -28.48 N	77.49 3.60 -24.45 N	83.95 4.11 -28.81 N	79.89 4.50 -21.86 N	81.79 5.02 -17.46 N	90.49 5.09 -28.56 N	93.68 6.20 -21.49 N	81.66 6.89 -3.16 N	76.89 4.69 -18.63 N	70.18 4.54 -17.90 N	71.12 3.87 -25.34 N	77.33 5.64 -5.92 N	78.04 5.72 -10.73 N	74.11 6.65 1.25 N	75.39 6.72 1.91 N	79.65 6.63 -4.98 N	84.14 6.40 -8.64 N	85.09 4.71 -23.96 N	67.34 4.60 -1.50 N	
NYPA____HOLTSVILL 23794	66.77 4.99 -8.91 N	63.79 4.28 -10.34 N	41.74 3.33 -0.44 N	47.98 3.26 -6.01 N	41.88 3.22 -2.09 N	59.61 3.45 -17.35 N	66.96 4.44 -13.08 N	67.38 4.89 -11.45 N	69.07 5.43 -10.11 N	72.00 6.27 -6.41 N	76.06 6.11 -13.11 N	78.31 7.38 -4.95 N	80.39 7.92 -0.87 N	80.95 5.53 -21.84 N	82.67 5.14 -29.79 N	93.65 4.27 -47.46 N	93.23 6.59 -20.86 N	88.44 6.79 -20.05 N	80.31 7.70 -3.90 N	78.43 7.84 0.00 N	75.64 7.57 -0.03 N	77.26 7.47 -0.70 N	72.50 5.58 -10.49 N	71.72 5.43 -5.05 N	
NYPA____HELLGATE_GT1 24158	63.63 4.15 -6.61 N	52.64 3.48 0.00 N	40.92 2.63 -0.32 N	41.44 2.60 -0.13 N	39.66 2.63 -0.46 N	69.96 2.68 -28.48 N	77.48 3.59 -24.45 N	83.92 4.08 -28.81 N	79.85 4.46 -21.86 N	81.66 4.89 -17.46 N	90.32 4.91 -28.56 N	93.53 6.06 -21.49 N	81.54 6.77 -3.16 N	76.79 4.59 -18.63 N	70.09 4.44 -17.90 N	70.99 3.73 -25.34 N	77.06 5.37 -5.92 N	77.88 5.55 -10.73 N	73.93 6.48 1.25 N	75.22 6.54 1.91 N	79.26 6.24 -4.98 N	83.73 5.99 -8.64 N	84.87 4.48 -23.96 N	67.12 4.39 -1.50 N	
NYPA____HELLGATE_GT2 24159	63.63 4.15 -6.61 N	52.64 3.48 0.00 N	40.92 2.63 -0.32 N	41.44 2.60 -0.13 N	39.66 2.63 -0.46 N	69.96 2.68 -28.48 N	77.48 3.59 -24.45 N	83.92 4.08 -28.81 N	79.85 4.46 -21.86 N	81.66 4.89 -17.46 N	90.32 4.91 -28.56 N	93.53 6.06 -21.49 N	81.54 6.77 -3.16 N	76.79 4.59 -18.63 N	70.09 4.44 -17.90 N	70.99 3.73 -25.34 N	77.06 5.37 -5.92 N	77.88 5.55 -10.73 N	73.93 6.48 1.25 N	75.22 6.54 1.91 N	79.26 6.24 -4.98 N	83.73 5.99 -8.64 N	84.87 4.48 -23.96 N	67.12 4.39 -1.50 N	
NYS_BARGE____HYD 23848	48.39 -4.48 0.00 N	44.41 -4.75 0.00 N	34.23 -3.75 0.00 N	34.74 -3.96 0.00 N	32.82 -3.75 0.00 N	34.77 -4.04 0.00 N	42.90 -6.54 0.00 N	44.78 -6.24 0.00 N	49.47 -4.06 0.00 N	56.87 -2.44 0.00 N	55.61 -1.23 0.00 N	64.38 -1.59 0.00 N	70.95 -0.65 0.00 N	53.60 0.02 0.00 N	47.19 -0.55 0.00 N	41.55 -0.37 0.00 N	65.62 -0.15 0.00 N	61.65 0.07 0.00 N	68.31 -0.39 0.00 N	69.60 -0.98 0.00 N	66.65 -1.39 0.00 N	67.02 -2.08 0.00 N	54.05 -2.38 0.00 N	56.94 -4.30 0.00 N	
O.H_GEN_BRUCE 24063	48.09 -4.78 0.00 N	44.16 -5.00 0.00 N	34.05 -3.92 0.00 N	34.55 -4.15 0.00 N	32.61 -3.95 0.00 N	34.53 -4.28 0.00 N	33.65 -6.11 4.89 N	44.38 -6.64 0.00 N	49.01 -4.52 0.00 N	56.34 -2.97 0.00 N	55.05 -1.79 0.00 N	63.85 -2.13 0.00 N	70.36 -1.25 0.00 N	53.17 -0.42 0.00 N	69.21 0.08 -3.08 N	74.72 0.09 -18.31 N	73.14 -0.67 -25.69 N	60.98 -0.60 0.00 N	67.43 -1.28 0.00 N	68.77 -1.81 0.00 N	65.90 -2.14 0.00 N	66.33 -2.77 0.00 N	100.00 -2.72 -43.61 N	64.65 -5.32 -12.30 N	
OAK ORCHARD____HYD 24046	50.48 -2.40 0.00 N	46.49 -2.68 0.00 N	35.83 -2.14 0.00 N	36.42 -2.29 0.00 N	34.41 -2.16 0.00 N	36.54 -2.27 0.00 N	45.85 -3.59 0.00 N	47.89 -3.14 0.00 N	51.87 -1.66 0.00 N	58.76 -0.55 0.00 N	57.15 0.31 0.00 N	66.45 0.47 0.00 N	72.82 1.21 0.00 N	54.86 1.27 0.00 N	48.58 0.85 0.00 N	42.79 0.88 0.00 N	67.33 1.56 0.00 N	63.09 1.50 0.00 N	69.94 1.24 0.00 N	71.34 0.76 0.00 N	68.37 0.32 0.00 N	69.00 -0.10 0.00 N	55.76 -0.67 0.00 N	59.23 -2.01 0.00 N	
OCC_CHEM____DRP 24175	48.55 -4.32 0.00 N	44.54 -4.63 0.00 N	34.32 -3.64 0.00 N	34.84 -3.87 0.00 N	32.88 -3.68 0.00 N	34.82 -3.99 0.00 N	42.89 -6.55 0.00 N	44.77 -6.26 0.00 N	49.53 -4.00 0.00 N	56.98 -2.33 0.00 N	55.72 -1.12 0.00 N	64.65 -1.33 0.00 N	71.28 -0.32 0.00 N	53.89 0.31 0.00 N	47.41 -0.33 0.00 N	41.74 -0.17 0.00 N	65.90 0.12 0.00 N	61.87 0.28 0.00 N	68.38 -0.32 0.00 N	69.72 -0.87 0.00 N	66.77 -1.27 0.00 N	67.17 -1.93 0.00 N	54.20 -2.23 0.00 N	57.12 -4.13 0.00 N	
OLIN_CORP_DRP 24177	48.29 -4.58 0.00 N	44.34 -4.83 0.00 N	34.17 -3.80 0.00 N	34.70 -4.01 0.00 N	32.75 -3.82 0.00 N	34.68 -4.13 0.00 N	42.73 -6.71 0.00 N	44.59 -6.43 0.00 N	49.30 -4.23 0.00 N	56.69 -2.62 0.00 N	55.44 -1.40 0.00 N	64.24 -1.74 0.00 N	70.81 -0.79 0.00 N	53.49 -0.09 0.00 N	47.07 -0.67 0.00 N	41.45 -0.47 0.00 N	65.45 -0.32 0.00 N	61.47 -0.12 0.00 N	68.00 -0.70 0.00 N	69.30 -1.28 0.00 N	66.39 -1.65 0.00 N	66.80 -2.30 0.00 N	53.89 -2.54 0.00 N	56.80 -4.44 0.00 N	
ONONDAGA_REF_OCCRA 23987	52.25 -0.62 0.00 N	48.40 -0.76 0.00 N	37.33 -0.64 0.00 N	38.02 -0.68 0.00 N	35.96 -0.61 0.00 N	38.20 -0.61 0.00 N	48.62 -0.82 0.00 N	50.43 -0.59 0.00 N	53.22 -0.31 0.00 N	59.15 -0.16 0.00 N	56.97 0.13 0.00 N	66.25 0.27 0.00 N	72.05 0.44 0.00 N	141.39 0.76 -87.05 N	48.27 0.53 0.00 N	42.46 0.54 0.00 N	66.80 0.87 -0.15 N	62.26 0.66 0.00 N	69.24 0.54 0.00 N	70.85 0.27 0.00 N	68.21 0.17 0.00 N	69.22 0.12 0.00 N	56.39 -0.04 0.00 N	60.89 -0.35 0.00 N	
ONONDAGA____COGEN 23986	52.05 -0.82 0.00 N	48.23 -0.94 0.00 N	37.20 -0.77 0.00 N	37.89 -0.82 0.00 N	35.82 -0.74 0.00 N	38.04 -0.76 0.00 N	48.35 -1.09 0.00 N	50.02 -1.01 0.00 N	52.67 -0.86 0.00 N	58.31 -1.01 0.00 N	56.07 -0.77 0.00 N	65.15 -0.83 0.00 N	70.90 -0.71 0.00 N	151.22 -0.20 -97.84 N	47.43 -0.31 0.00 N	41.72 -0.20 0.00 N	65.62 -0.36 -0.21 N	61.20 -0.38 0.00 N	68.14 -0.56 0.00 N	69.72 -0.87 0.00 N	67.13 -0.91 0.00 N	68.41 -0.69 0.00 N	55.92 -0.51 0.00 N	60.40 -0.84 0.00 N	
ONTARIO____LFGE	50.49	46.59	36.07	36.68	34.75	36.79	46.57	48.56	51.98	58.44	56.74	66.02	72.04	89.92	47.91	42.23	66.68	62.44	69.36	70.65	67.92	68.60	55.42	59.01	

23819	-2.38 0.00 N	-2.57 0.00 N	-1.90 0.00 N	-2.03 0.00 N	-1.82 0.00 N	-2.02 0.00 N	-2.87 0.00 N	-2.47 0.00 N	-1.54 0.00 N	-0.88 0.00 N	-0.10 0.00 N	0.04 0.00 N	0.43 0.00 N	0.37 -35.97 N	0.17 0.00 N	0.32 0.00 N	0.84 -0.07 N	0.85 0.00 N	0.65 0.00 N	0.06 0.00 N	-0.12 0.00 N	-0.50 0.00 N	-1.00 0.00 N	-2.23 0.00 N
OSWEGATCHIE___HYD 24044	51.22 -1.65 0.00 N	47.68 -1.48 0.00 N	36.78 -1.19 0.00 N	37.45 -1.26 0.00 N	35.33 -1.23 0.00 N	37.56 -1.25 0.00 N	48.16 -1.27 0.00 N	49.58 -1.44 0.00 N	52.03 -1.50 0.00 N	57.82 -1.49 0.00 N	55.39 -1.45 0.00 N	64.33 -1.65 0.00 N	69.68 -1.92 0.00 N	77.24 -1.52 -25.18 N	46.24 -1.50 0.00 N	40.59 -1.32 0.00 N	63.88 -1.94 -0.05 N	59.68 -1.91 0.00 N	66.47 -2.23 0.00 N	68.27 -2.31 0.00 N	65.83 -2.22 0.00 N	67.22 -1.88 0.00 N	55.12 -1.31 0.00 N	59.70 -1.54 0.00 N
OSWEGO___5 23606	51.58 -1.29 0.00 N	47.84 -1.33 0.00 N	36.91 -1.06 0.00 N	37.60 -1.10 0.00 N	35.55 -1.02 0.00 N	37.74 -1.07 0.00 N	47.96 -1.48 0.00 N	49.62 -1.41 0.00 N	52.30 -1.23 0.00 N	58.05 -1.26 0.00 N	55.84 -1.00 0.00 N	64.86 -1.12 0.00 N	70.52 -1.09 0.00 N	263.74 -0.63 -210.79 N	47.13 -0.61 0.00 N	41.43 -0.49 0.00 N	65.60 -0.82 -0.65 N	60.83 -0.76 0.00 N	67.74 -0.97 0.00 N	69.41 -1.17 0.00 N	66.84 -1.20 0.00 N	67.83 -1.27 0.00 N	55.32 -1.11 0.00 N	59.91 -1.33 0.00 N
OSWEGO___6 23613	51.58 -1.29 0.00 N	47.84 -1.33 0.00 N	36.91 -1.06 0.00 N	37.60 -1.10 0.00 N	35.55 -1.02 0.00 N	37.74 -1.07 0.00 N	47.96 -1.48 0.00 N	49.62 -1.41 0.00 N	52.30 -1.23 0.00 N	58.05 -1.26 0.00 N	55.84 -1.00 0.00 N	64.86 -1.12 0.00 N	70.52 -1.09 0.00 N	263.74 -0.63 -210.79 N	47.13 -0.61 0.00 N	41.43 -0.49 0.00 N	65.60 -0.82 -0.65 N	60.83 -0.76 0.00 N	67.74 -0.97 0.00 N	69.41 -1.17 0.00 N	66.84 -1.20 0.00 N	67.83 -1.27 0.00 N	55.32 -1.11 0.00 N	59.91 -1.33 0.00 N
OUTOKUMPU-AB___DRP 24206	48.82 -4.05 0.00 N	44.83 -4.34 0.00 N	34.57 -3.41 0.00 N	35.10 -3.61 0.00 N	33.15 -3.42 0.00 N	35.12 -3.69 0.00 N	43.36 -6.08 0.00 N	45.33 -5.70 0.00 N	50.02 -3.52 0.00 N	57.43 -1.88 0.00 N	56.11 -0.73 0.00 N	65.07 -0.91 0.00 N	71.71 0.10 0.00 N	54.16 0.58 0.00 N	47.70 -0.04 0.00 N	42.01 0.09 0.00 N	66.36 0.58 0.00 N	62.30 0.71 0.00 N	68.94 0.24 0.00 N	70.22 -0.37 0.00 N	67.25 -0.79 0.00 N	67.62 -1.48 0.00 N	54.51 -1.91 0.00 N	57.38 -3.86 0.00 N
OXBOW___ 24026	48.77 -4.10 0.00 N	44.76 -4.41 0.00 N	34.51 -3.46 0.00 N	35.03 -3.68 0.00 N	33.08 -3.49 0.00 N	35.03 -3.78 0.00 N	43.21 -6.23 0.00 N	45.15 -5.88 0.00 N	49.90 -3.63 0.00 N	57.36 -1.96 0.00 N	56.08 -0.76 0.00 N	65.04 -0.94 0.00 N	71.70 0.09 0.00 N	54.18 0.60 0.00 N	47.69 -0.05 0.00 N	42.00 0.08 0.00 N	66.33 0.55 0.00 N	62.27 0.68 0.00 N	68.87 0.16 0.00 N	70.17 -0.42 0.00 N	67.20 -0.84 0.00 N	67.59 -1.51 0.00 N	54.50 -1.92 0.00 N	57.38 -3.86 0.00 N
PEEKSKILL___ 23653	56.48 3.61 0.00 N	52.20 3.03 0.00 N	40.25 2.28 0.00 N	41.00 2.30 0.00 N	38.84 2.28 0.00 N	41.22 2.41 0.00 N	52.52 3.08 0.00 N	54.67 3.64 0.00 N	57.61 4.08 0.00 N	63.93 4.61 0.00 N	61.65 4.81 0.00 N	71.90 5.92 0.00 N	78.22 6.61 0.00 N	69.56 4.46 -11.51 N	51.95 4.21 0.00 N	45.51 3.60 0.00 N	71.16 5.39 0.00 N	67.09 5.50 0.00 N	75.16 6.46 0.00 N	77.02 6.44 0.00 N	74.16 6.12 0.00 N	75.01 5.91 0.00 N	60.68 4.25 0.00 N	65.29 4.05 0.00 N
PGE MADISON___WINDPWR 24146	54.30 1.43 0.00 N	50.29 1.13 0.00 N	38.80 0.83 0.00 N	39.54 0.84 0.00 N	37.55 0.98 0.00 N	39.95 1.14 0.00 N	51.16 1.72 0.00 N	53.98 2.95 0.00 N	57.67 4.14 0.00 N	64.46 5.15 0.00 N	62.20 5.36 0.00 N	72.34 6.36 0.00 N	78.59 6.99 0.00 N	103.90 4.99 -45.32 N	52.05 4.31 0.00 N	45.81 3.89 0.00 N	72.45 6.61 -0.07 N	67.91 6.32 0.00 N	75.71 7.01 0.00 N	77.19 6.60 0.00 N	74.32 6.27 0.00 N	75.22 6.12 0.00 N	60.60 4.17 0.00 N	64.32 3.08 0.00 N
PIERCEFIELD___HYD 23852	50.31 -2.56 0.00 N	46.99 -2.18 0.00 N	36.25 -1.72 0.00 N	36.91 -1.80 0.00 N	34.78 -1.79 0.00 N	36.93 -1.88 0.00 N	47.36 -2.07 0.00 N	48.36 -2.67 0.00 N	50.47 -3.06 0.00 N	55.98 -3.34 0.00 N	53.41 -3.44 0.00 N	61.95 -4.03 0.00 N	66.91 -4.70 0.00 N	64.59 -3.38 -14.39 N	44.54 -3.21 0.00 N	38.98 -2.93 0.00 N	61.37 -4.43 -0.03 N	57.11 -4.48 0.00 N	63.60 -5.10 0.00 N	65.58 -5.01 0.00 N	63.19 -4.85 0.00 N	64.66 -4.44 0.00 N	53.53 -2.90 0.00 N	58.55 -2.69 0.00 N
PINELAWN_CC_1 323563	67.02 5.19 -8.95 N	64.08 4.45 -10.47 N	42.73 3.41 -1.35 N	48.63 3.36 -6.57 N	42.92 3.30 -3.05 N	59.74 3.59 -17.35 N	67.13 4.61 -13.08 N	67.57 5.09 -11.45 N	69.30 5.66 -10.11 N	72.28 6.55 -6.41 N	76.39 6.44 -13.11 N	78.71 7.78 -4.95 N	80.97 8.50 -0.87 N	81.31 5.89 -21.84 N	83.99 5.49 -30.77 N	98.01 4.62 -51.47 N	94.46 7.11 -21.58 N	88.85 7.21 -20.05 N	80.81 8.20 -3.90 N	78.76 8.18 0.00 N	75.95 7.87 -0.03 N	77.51 7.72 -0.70 N	72.70 5.78 -10.49 N	71.88 5.59 -5.05 N
PJM_GEN_KEystone 24065	48.50 -4.38 0.00 N	44.92 -4.25 0.00 N	34.50 -3.47 0.00 N	35.40 -3.30 0.00 N	33.90 -2.66 0.00 N	35.64 -3.17 0.00 N	45.21 -4.22 0.00 N	47.65 -3.38 0.00 N	50.97 -2.56 0.00 N	57.48 -1.83 0.00 N	71.17 4.27 -0.59 N	84.22 5.80 -7.13 N	71.12 -0.48 0.00 N	85.78 1.34 -12.38 N	117.28 -1.85 -53.08 N	200.00 -2.64 -146.31 N	290.00 -1.24 -243.12 N	99.15 8.43 -20.00 N	72.00 2.94 -0.35 N	64.90 -1.89 -0.33 N	69.94 -3.06 -6.47 N	67.44 -1.66 0.00 N	54.07 -2.36 0.00 N	57.30 -3.94 0.00 N
PLEASANTVLY___LBMP 24000	56.21 3.34 0.00 N	51.96 2.80 0.00 N	40.10 2.13 0.00 N	40.88 2.17 0.00 N	38.68 2.12 0.00 N	41.05 2.24 0.00 N	52.32 2.88 0.00 N	54.44 3.41 0.00 N	57.28 3.75 0.00 N	63.50 4.19 0.00 N	61.09 4.25 0.00 N	71.21 5.23 0.00 N	77.39 5.79 0.00 N	68.24 3.87 -10.79 N	51.40 3.66 0.00 N	45.05 3.13 0.00 N	70.47 4.70 0.00 N	66.37 4.78 0.00 N	74.33 5.63 0.00 N	76.26 5.68 0.00 N	73.51 5.47 0.00 N	74.46 5.36 0.00 N	60.25 3.82 0.00 N	64.91 3.68 0.00 N
POLETTI___ 23519	63.54 4.11 -6.56 N	52.71 3.54 0.00 N	40.99 2.71 -0.32 N	41.58 2.75 -0.13 N	39.77 2.74 -0.46 N	69.96 2.89 -28.27 N	77.36 3.66 -24.27 N	83.84 4.22 -28.60 N	79.89 4.67 -21.70 N	81.88 5.28 -17.29 N	90.30 5.36 -28.10 N	94.53 6.53 -22.02 N	85.86 7.30 -6.96 N	77.20 4.92 -18.70 N	70.19 4.68 -17.77 N	71.12 4.05 -25.15 N	78.04 6.06 -6.21 N	86.91 6.15 -19.17 N	221.21 7.13 -145.37 N	78.81 7.10 -1.12 N	79.86 6.88 -4.94 N	84.34 6.66 -8.58 N	85.07 4.86 -23.78 N	67.42 4.69 -1.49 N
PORT_JEFF_3 23555	66.77 4.99 -8.91 N	63.79 4.29 -10.34 N	41.80 3.39 -0.44 N	48.04 3.32 -6.01 N	41.93 3.27 -2.09 N	59.63 3.48 -17.35 N	66.94 4.42 -13.08 N	67.29 4.81 -11.45 N	68.97 5.33 -10.11 N	71.87 6.15 -6.41 N	75.92 5.96 -13.11 N	78.16 7.23 -4.95 N	80.25 7.78 -0.87 N	80.85 5.42 -21.84 N	82.61 5.08 -29.79 N	93.56 4.18 -47.46 N	93.07 6.44 -20.86 N	88.36 6.72 -20.05 N	80.20 7.60 -3.90 N	78.29 7.70 0.00 N	75.49 7.41 -0.03 N	77.10 7.30 -0.70 N	72.35 5.43 -10.49 N	71.64 5.36 -5.05 N

PORT_JEFF_4 23616	66.77 4.99 -8.91 N	63.79 4.29 -10.34 N	41.80 3.39 -0.44 N	48.04 3.32 -6.01 N	41.93 3.27 -2.09 N	59.63 3.48 -17.35 N	66.94 4.42 -13.08 N	67.29 4.81 -11.45 N	68.97 5.33 -10.11 N	71.87 6.15 -6.41 N	75.92 5.96 -13.11 N	78.16 7.23 -4.95 N	80.25 7.78 -0.87 N	80.85 5.42 -21.84 N	82.61 5.08 -29.79 N	93.56 4.18 -47.46 N	93.07 6.44 -20.86 N	88.36 6.72 -20.05 N	80.20 7.60 -3.90 N	78.29 7.70 0.00 N	75.49 7.41 -0.03 N	77.10 7.30 -0.70 N	72.35 5.43 -10.49 N	71.64 5.36 -5.05 N
PORT_JEFF_IC 23713	67.02 5.24 -8.91 N	64.02 4.51 -10.35 N	41.98 3.54 -0.47 N	48.21 3.47 -6.03 N	42.10 3.41 -2.12 N	59.79 3.63 -17.35 N	67.17 4.65 -13.08 N	67.59 5.11 -11.45 N	69.32 5.69 -10.11 N	72.17 6.45 -6.41 N	76.13 6.18 -13.11 N	78.42 7.49 -4.95 N	80.53 8.06 -0.87 N	81.06 5.63 -21.84 N	82.88 5.28 -29.86 N	94.05 4.36 -47.77 N	93.43 6.74 -20.92 N	88.62 6.98 -20.05 N	80.48 7.88 -3.90 N	78.54 7.96 0.00 N	75.70 7.63 -0.03 N	77.30 7.50 -0.70 N	72.50 5.58 -10.49 N	72.01 5.72 -5.05 N
PPL PILGRIM_ST_GT1 24216	67.34 5.55 -8.91 N	64.32 4.79 -10.36 N	42.26 3.69 -0.60 N	48.47 3.64 -6.11 N	42.39 3.56 -2.26 N	59.99 3.84 -17.35 N	67.47 4.95 -13.08 N	68.02 5.54 -11.45 N	69.51 5.87 -10.11 N	72.56 6.84 -6.41 N	76.50 6.55 -13.11 N	78.83 7.90 -4.95 N	80.96 8.49 -0.87 N	81.34 5.92 -21.84 N	83.20 5.52 -29.94 N	94.61 4.61 -48.08 N	93.87 7.13 -20.98 N	88.92 7.28 -20.05 N	80.85 8.25 -3.90 N	78.91 8.32 0.00 N	76.07 7.99 -0.03 N	77.67 7.87 -0.70 N	73.01 6.09 -10.49 N	72.52 6.23 -5.05 N
PPL PILGRIM_ST_GT2 24217	67.34 5.55 -8.91 N	64.32 4.79 -10.36 N	42.26 3.69 -0.60 N	48.47 3.64 -6.11 N	42.39 3.56 -2.26 N	59.99 3.84 -17.35 N	67.47 4.95 -13.08 N	68.02 5.54 -11.45 N	69.51 5.87 -10.11 N	72.56 6.84 -6.41 N	76.50 6.55 -13.11 N	78.83 7.90 -4.95 N	80.96 8.49 -0.87 N	81.34 5.92 -21.84 N	83.20 5.52 -29.94 N	94.61 4.61 -48.08 N	93.87 7.13 -20.98 N	88.92 7.28 -20.05 N	80.85 8.25 -3.90 N	78.91 8.32 0.00 N	76.07 7.99 -0.03 N	77.67 7.87 -0.70 N	73.01 6.09 -10.49 N	72.52 6.23 -5.05 N
PPL_SHRM_GT3 24213	66.86 5.08 -8.91 N	63.84 4.34 -10.34 N	41.78 3.37 -0.44 N	48.02 3.30 -6.01 N	41.91 3.25 -2.09 N	59.65 3.49 -17.35 N	66.98 4.47 -13.08 N	66.71 4.23 -11.45 N	68.43 4.79 -10.11 N	71.34 5.61 -6.41 N	75.51 5.55 -13.11 N	77.70 6.77 -4.95 N	79.70 7.23 -0.87 N	80.50 5.08 -21.84 N	82.28 4.76 -29.79 N	93.32 3.94 -47.46 N	92.71 6.07 -20.86 N	87.93 6.29 -20.05 N	79.72 7.12 -3.90 N	78.81 8.23 0.00 N	76.17 8.09 -0.03 N	77.82 8.03 -0.70 N	72.86 5.94 -10.49 N	71.96 5.67 -5.05 N
PPL_SHRM_GT4 24214	66.86 5.08 -8.91 N	63.84 4.34 -10.34 N	41.78 3.37 -0.44 N	48.02 3.30 -6.01 N	41.91 3.25 -2.09 N	59.65 3.49 -17.35 N	66.98 4.47 -13.08 N	66.71 4.23 -11.45 N	68.43 4.79 -10.11 N	71.34 5.61 -6.41 N	75.51 5.55 -13.11 N	77.70 6.77 -4.95 N	79.70 7.23 -0.87 N	80.50 5.08 -21.84 N	82.28 4.76 -29.79 N	93.32 3.94 -47.46 N	92.71 6.07 -20.86 N	87.93 6.29 -20.05 N	79.72 7.12 -3.90 N	78.81 8.23 0.00 N	76.17 8.09 -0.03 N	77.82 8.03 -0.70 N	72.86 5.94 -10.49 N	71.96 5.67 -5.05 N
PROJECT___ORANGE 1 24174	52.10 -0.78 0.00 N	48.27 -0.90 0.00 N	37.22 -0.76 0.00 N	37.91 -0.79 0.00 N	35.86 -0.70 0.00 N	38.08 -0.72 0.00 N	48.42 -1.02 0.00 N	50.21 -0.82 0.00 N	53.03 -0.50 0.00 N	59.00 -0.32 0.00 N	56.86 0.01 0.00 N	66.11 0.13 0.00 N	71.93 0.32 0.00 N	136.30 0.70 -82.02 N	48.22 0.48 0.00 N	42.42 0.51 0.00 N	66.72 0.81 -0.13 N	62.16 0.57 0.00 N	69.10 0.40 0.00 N	70.71 0.12 0.00 N	68.07 0.03 0.00 N	69.00 -0.10 0.00 N	56.19 -0.24 0.00 N	60.70 -0.54 0.00 N
PROJECT___ORANGE 2 24166	52.10 -0.78 0.00 N	48.27 -0.90 0.00 N	37.22 -0.76 0.00 N	37.91 -0.79 0.00 N	35.86 -0.70 0.00 N	38.08 -0.72 0.00 N	48.42 -1.02 0.00 N	50.21 -0.82 0.00 N	53.03 -0.50 0.00 N	59.00 -0.32 0.00 N	56.86 0.01 0.00 N	66.11 0.13 0.00 N	71.93 0.32 0.00 N	136.30 0.70 -82.02 N	48.22 0.48 0.00 N	42.42 0.51 0.00 N	66.72 0.81 -0.13 N	62.16 0.57 0.00 N	69.10 0.40 0.00 N	70.71 0.12 0.00 N	68.07 0.03 0.00 N	69.00 -0.10 0.00 N	56.19 -0.24 0.00 N	60.70 -0.54 0.00 N
PYRITES___HYD 24023	51.33 -1.54 0.00 N	47.91 -1.25 0.00 N	36.95 -1.02 0.00 N	37.63 -1.08 0.00 N	35.47 -1.10 0.00 N	37.68 -1.14 0.00 N	48.38 -1.06 0.00 N	49.70 -1.32 0.00 N	52.15 -1.38 0.00 N	58.03 -1.28 0.00 N	55.47 -1.37 0.00 N	64.42 -1.56 0.00 N	69.62 -1.99 0.00 N	66.57 -1.40 -14.39 N	46.15 -1.59 0.00 N	40.36 -1.56 0.00 N	63.66 -2.14 -0.03 N	59.25 -2.33 0.00 N	66.00 -2.71 0.00 N	67.93 -2.66 0.00 N	65.44 -2.60 0.00 N	66.94 -2.16 0.00 N	55.24 -1.19 0.00 N	60.18 -1.06 0.00 N
RAMAPO___LBMP 323565	56.49 3.62 0.00 N	52.19 3.03 0.00 N	40.21 2.24 0.00 N	40.97 2.26 0.00 N	38.83 2.26 0.00 N	41.19 2.38 0.00 N	52.46 3.02 0.00 N	54.62 3.59 0.00 N	57.57 4.04 0.00 N	63.89 4.58 0.00 N	61.68 4.84 0.00 N	71.97 5.99 0.00 N	78.35 6.75 0.00 N	69.61 4.52 -11.51 N	51.99 4.25 0.00 N	45.54 3.63 0.00 N	71.21 5.44 0.00 N	67.17 5.58 0.00 N	75.28 6.58 0.00 N	77.13 6.55 0.00 N	74.22 6.18 0.00 N	74.99 5.89 0.00 N	60.69 4.26 0.00 N	65.30 4.06 0.00 N
RANKINE____ 23646	48.49 -4.38 0.00 N	44.50 -4.66 0.00 N	34.34 -3.63 0.00 N	34.88 -3.83 0.00 N	32.96 -3.60 0.00 N	34.89 -3.92 0.00 N	43.12 -6.31 0.00 N	45.05 -5.98 0.00 N	49.65 -3.88 0.00 N	57.00 -2.32 0.00 N	55.76 -1.08 0.00 N	64.75 -1.23 0.00 N	71.28 -0.33 0.00 N	62.38 0.16 -8.63 N	47.40 -0.34 0.00 N	41.75 -0.17 0.00 N	66.09 0.32 0.00 N	62.07 0.48 0.00 N	68.67 -0.03 0.00 N	69.91 -0.67 0.00 N	66.97 -1.07 0.00 N	67.31 -1.78 0.00 N	54.21 -2.22 0.00 N	57.13 -4.11 0.00 N
RAVENSWOOD_GT2_1 24244	63.64 4.15 -6.61 N	52.75 3.58 0.00 N	41.02 2.73 -0.32 N	41.60 2.76 -0.13 N	39.78 2.75 -0.46 N	70.18 2.90 -28.48 N	77.57 3.69 -24.45 N	84.09 4.25 -28.81 N	80.09 4.70 -21.86 N	82.07 5.29 -17.46 N	90.80 5.39 -28.56 N	94.95 6.55 -22.41 N	86.00 7.31 -7.09 N	77.29 4.95 -18.76 N	70.34 4.70 -17.90 N	71.30 4.04 -25.34 N	78.09 6.06 -6.26 N	87.18 6.14 -19.45 N	223.60 7.13 -147.77 N	78.84 7.12 -1.14 N	79.92 6.90 -4.98 N	84.45 6.70 -8.64 N	85.29 4.91 -23.96 N	67.48 4.75 -1.50 N
RAVENSWOOD_GT2_2 24245	63.64 4.15 -6.61 N	52.75 3.58 0.00 N	41.02 2.73 -0.32 N	41.60 2.76 -0.13 N	39.78 2.75 -0.46 N	70.18 2.90 -28.48 N	77.57 3.69 -24.45 N	84.09 4.25 -28.81 N	80.09 4.70 -21.86 N	82.07 5.29 -17.46 N	90.80 5.39 -28.56 N	94.95 6.55 -22.41 N	86.00 7.31 -7.09 N	77.29 4.95 -18.76 N	70.34 4.70 -17.90 N	71.30 4.04 -25.34 N	78.09 6.06 -6.26 N	87.18 6.14 -19.45 N	223.60 7.13 -147.77 N	78.84 7.12 -1.14 N	79.92 6.90 -4.98 N	84.45 6.70 -8.64 N	85.29 4.91 -23.96 N	67.48 4.75 -1.50 N
RAVENSWOOD_GT2_3 24246	63.70 4.21 -6.61 N	52.80 3.64 0.00 N	41.06 2.77 -0.32 N	41.63 2.80 -0.13 N	39.81 2.78 -0.46 N	70.23 2.94 -28.48 N	77.62 3.74 -24.45 N	84.16 4.33 -28.81 N	80.18 4.79 -21.86 N	82.15 5.38 -17.46 N	90.88 5.48 -28.56 N	95.06 6.67 -22.41 N	86.11 7.42 -7.09 N	77.38 5.04 -18.76 N	70.41 4.77 -17.90 N	71.36 4.11 -25.34 N	78.19 6.16 -6.26 N	87.28 6.23 -19.45 N	223.71 7.24 -147.77 N	78.96 7.23 -1.14 N	80.01 6.99 -4.98 N	84.56 6.82 -8.64 N	85.37 4.98 -23.96 N	67.56 4.82 -1.50 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	63.70 4.21 -6.61 N	52.80 3.64 0.00 N	41.06 2.77 -0.32 N	41.63 2.80 -0.13 N	39.81 2.78 -0.46 N	70.23 2.94 -28.48 N	77.62 3.74 -24.45 N	84.16 4.33 -28.81 N	80.18 4.79 -21.86 N	82.15 5.38 -17.46 N	90.88 5.48 -28.56 N	95.06 6.67 -22.41 N	86.11 7.42 -7.09 N	77.38 5.04 -18.76 N	70.41 4.77 -17.90 N	71.36 4.11 -25.34 N	78.19 6.16 -6.26 N	87.28 6.23 -19.45 N	223.71 7.24 -147.77 N	78.96 7.23 -1.14 N	80.01 6.99 -4.98 N	84.56 6.82 -8.64 N	85.37 4.98 -23.96 N	67.56 4.82 -1.50 N
RAVENSWOOD_GT3_1 24248	63.64 4.15 -6.61 N	52.75 3.58 0.00 N	41.02 2.73 -0.32 N	41.60 2.76 -0.13 N	39.78 2.75 -0.46 N	70.18 2.89 -28.48 N	77.57 3.69 -24.45 N	84.10 4.26 -28.81 N	80.09 4.70 -21.86 N	82.07 5.30 -17.46 N	90.80 5.40 -28.56 N	94.96 6.57 -22.41 N	86.01 7.31 -7.09 N	77.30 4.95 -18.76 N	70.35 4.71 -17.90 N	71.31 4.05 -25.34 N	78.09 6.07 -6.26 N	87.19 6.15 -19.45 N	223.62 7.15 -147.77 N	78.84 7.12 -1.14 N	79.92 6.90 -4.98 N	84.45 6.71 -8.64 N	85.29 4.91 -23.96 N	67.49 4.76 -1.50 N
RAVENSWOOD_GT3_2 24249	63.64 4.15 -6.61 N	52.75 3.58 0.00 N	41.02 2.73 -0.32 N	41.60 2.76 -0.13 N	39.78 2.75 -0.46 N	70.18 2.89 -28.48 N	77.57 3.69 -24.45 N	84.10 4.26 -28.81 N	80.09 4.70 -21.86 N	82.07 5.30 -17.46 N	90.80 5.40 -28.56 N	94.96 6.57 -22.41 N	86.01 7.31 -7.09 N	77.30 4.95 -18.76 N	70.35 4.71 -17.90 N	71.31 4.05 -25.34 N	78.09 6.07 -6.26 N	87.19 6.15 -19.45 N	223.62 7.15 -147.77 N	78.84 7.12 -1.14 N	79.92 6.90 -4.98 N	84.45 6.71 -8.64 N	85.29 4.91 -23.96 N	67.49 4.76 -1.50 N
RAVENSWOOD_GT3_3 24250	63.74 4.26 -6.61 N	52.85 3.68 0.00 N	41.10 2.81 -0.32 N	41.68 2.84 -0.13 N	39.85 2.82 -0.46 N	70.25 2.96 -28.48 N	77.67 3.79 -24.45 N	84.22 4.38 -28.81 N	80.24 4.85 -21.86 N	82.23 5.45 -17.46 N	90.95 5.55 -28.56 N	95.13 6.74 -22.41 N	86.21 7.52 -7.09 N	77.44 5.10 -18.76 N	70.47 4.83 -17.90 N	71.41 4.16 -25.34 N	78.26 6.24 -6.26 N	87.34 6.30 -19.45 N	223.80 7.33 -147.77 N	79.04 7.31 -1.14 N	80.10 7.08 -4.98 N	84.64 6.89 -8.64 N	85.44 5.05 -23.96 N	67.62 4.88 -1.50 N
RAVENSWOOD_GT3_4 24251	63.74 4.26 -6.61 N	52.85 3.68 0.00 N	41.10 2.81 -0.32 N	41.68 2.84 -0.13 N	39.85 2.82 -0.46 N	70.25 2.96 -28.48 N	77.67 3.79 -24.45 N	84.22 4.38 -28.81 N	80.24 4.85 -21.86 N	82.23 5.45 -17.46 N	90.95 5.55 -28.56 N	95.13 6.74 -22.41 N	86.21 7.52 -7.09 N	77.44 5.10 -18.76 N	70.47 4.83 -17.90 N	71.41 4.16 -25.34 N	78.26 6.24 -6.26 N	87.34 6.30 -19.45 N	223.80 7.33 -147.77 N	79.04 7.31 -1.14 N	80.10 7.08 -4.98 N	84.64 6.89 -8.64 N	85.44 5.05 -23.96 N	67.62 4.88 -1.50 N
RAVENSWOOD_GT_1 23729	66.79 4.15 -9.76 N	53.49 3.65 -0.68 N	41.06 2.77 -0.32 N	41.62 2.78 -0.13 N	39.81 2.78 -0.46 N	70.21 2.92 -28.48 N	81.58 3.70 -28.44 N	92.41 4.23 -37.16 N	86.61 4.61 -28.47 N	93.87 5.16 -29.39 N	92.62 5.25 -30.53 N	96.72 6.38 -24.36 N	85.40 7.09 -6.70 N	79.55 4.81 -21.15 N	74.33 4.64 -21.95 N	75.08 3.96 -29.20 N	81.70 5.81 -10.11 N	84.55 5.89 -17.08 N	112.50 6.85 -36.95 N	79.17 6.90 -1.69 N	81.86 6.76 -7.05 N	85.40 6.53 -9.77 N	88.73 4.79 -27.51 N	80.74 4.69 -14.82 N
RAVENSWOOD_GT_10 24258	64.01 4.16 -6.98 N	52.83 3.58 -0.08 N	41.02 2.73 -0.32 N	41.60 2.76 -0.13 N	39.78 2.75 -0.46 N	70.19 2.90 -28.48 N	78.03 3.69 -24.91 N	85.00 4.27 -29.71 N	80.88 4.73 -22.63 N	83.47 5.31 -18.84 N	91.04 5.41 -28.79 N	95.23 6.59 -22.66 N	86.10 7.33 -7.17 N	77.60 4.98 -19.04 N	70.82 4.71 -18.37 N	71.76 4.06 -25.79 N	78.64 6.09 -6.78 N	87.22 6.17 -19.46 N	230.81 7.13 -154.98 N	79.05 7.16 -1.30 N	80.18 6.92 -5.22 N	84.63 6.76 -8.77 N	85.73 4.93 -24.37 N	69.04 4.76 -3.04 N
RAVENSWOOD_GT_11 24259	64.01 4.16 -6.98 N	52.83 3.58 -0.08 N	41.02 2.73 -0.32 N	41.60 2.76 -0.13 N	39.78 2.75 -0.46 N	70.19 2.90 -28.48 N	78.03 3.69 -24.91 N	85.00 4.27 -29.71 N	80.88 4.73 -22.63 N	83.47 5.31 -18.84 N	91.04 5.41 -28.79 N	95.23 6.59 -22.66 N	86.10 7.33 -7.17 N	77.60 4.98 -19.04 N	70.82 4.71 -18.37 N	71.76 4.06 -25.79 N	78.64 6.09 -6.78 N	87.22 6.17 -19.46 N	230.81 7.13 -154.98 N	79.05 7.16 -1.30 N	80.18 6.92 -5.22 N	84.63 6.76 -8.77 N	85.73 4.93 -24.37 N	69.04 4.76 -3.04 N
RAVENSWOOD_GT_4 24252	66.06 4.18 -9.00 N	53.28 3.60 -0.52 N	41.02 2.73 -0.32 N	41.61 2.77 -0.13 N	39.78 2.75 -0.46 N	70.20 2.91 -28.48 N	80.62 3.70 -27.48 N	90.48 4.30 -35.15 N	85.16 4.76 -26.88 N	91.21 5.37 -26.53 N	92.37 5.47 -30.06 N	96.53 6.67 -23.89 N	85.82 7.43 -6.78 N	79.18 5.03 -20.58 N	73.46 4.75 -20.98 N	74.28 4.10 -28.27 N	81.64 6.17 -9.69 N	85.50 6.24 -17.67 N	255.91 7.26 -179.94 N	79.38 7.24 -1.55 N	81.59 6.99 -6.56 N	85.42 6.82 -9.50 N	88.07 4.98 -26.66 N	77.65 4.79 -11.61 N
RAVENSWOOD_GT_5 24254	66.06 4.18 -9.00 N	53.28 3.60 -0.52 N	41.02 2.73 -0.32 N	41.61 2.77 -0.13 N	39.78 2.75 -0.46 N	70.20 2.91 -28.48 N	80.62 3.70 -27.48 N	90.48 4.30 -35.15 N	85.16 4.76 -26.88 N	91.21 5.37 -26.53 N	92.37 5.47 -30.06 N	96.53 6.67 -23.89 N	85.82 7.43 -6.78 N	79.18 5.03 -20.58 N	73.46 4.75 -20.98 N	74.28 4.10 -28.27 N	81.64 6.17 -9.69 N	85.50 6.24 -17.67 N	255.91 7.26 -179.94 N	79.38 7.24 -1.55 N	81.59 6.99 -6.56 N	85.42 6.82 -9.50 N	88.07 4.98 -26.66 N	77.65 4.79 -11.61 N
RAVENSWOOD_GT_6 24253	66.06 4.18 -9.00 N	53.28 3.60 -0.52 N	41.02 2.73 -0.32 N	41.61 2.77 -0.13 N	39.78 2.75 -0.46 N	70.20 2.91 -28.48 N	80.62 3.70 -27.48 N	90.48 4.30 -35.15 N	85.16 4.76 -26.88 N	91.21 5.37 -26.53 N	92.37 5.47 -30.06 N	96.53 6.67 -23.89 N	85.82 7.43 -6.78 N	79.18 5.03 -20.58 N	73.46 4.75 -20.98 N	74.28 4.10 -28.27 N	81.64 6.17 -9.69 N	85.50 6.24 -17.67 N	255.91 7.26 -179.94 N	79.38 7.24 -1.55 N	81.59 6.99 -6.56 N	85.42 6.82 -9.50 N	88.07 4.98 -26.66 N	77.65 4.79 -11.61 N
RAVENSWOOD_GT_7 24255	66.06 4.18 -9.00 N	53.28 3.60 -0.52 N	41.02 2.73 -0.32 N	41.61 2.77 -0.13 N	39.78 2.75 -0.46 N	70.20 2.91 -28.48 N	80.62 3.70 -27.48 N	90.48 4.30 -35.15 N	85.16 4.76 -26.88 N	91.21 5.37 -26.53 N	92.37 5.47 -30.06 N	96.53 6.67 -23.89 N	85.82 7.43 -6.78 N	79.18 5.03 -20.58 N	73.46 4.75 -20.98 N	74.28 4.10 -28.27 N	81.64 6.17 -9.69 N	85.50 6.24 -17.67 N	255.91 7.26 -179.94 N	79.38 7.24 -1.55 N	81.59 6.99 -6.56 N	85.42 6.82 -9.50 N	88.07 4.98 -26.66 N	77.65 4.79 -11.61 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	64.01 4.16 -6.98 N	52.83 3.58 -0.08 N	41.02 2.73 -0.32 N	41.60 2.76 -0.13 N	39.78 2.75 -0.46 N	70.19 2.90 -28.48 N	78.03 3.69 -24.91 N	85.00 4.27 -29.71 N	80.88 4.73 -22.63 N	83.47 5.31 -18.84 N	91.04 5.41 -28.79 N	95.23 6.59 -22.66 N	86.10 7.33 -7.17 N	77.60 4.98 -19.04 N	70.82 4.71 -18.37 N	71.76 4.06 -25.79 N	78.64 6.09 -6.78 N	87.22 6.17 -19.46 N	230.81 7.13 -154.98 N	79.05 7.16 -1.30 N	80.18 6.92 -5.22 N	84.63 6.76 -8.77 N	85.73 4.93 -24.37 N	69.04 4.76 -3.04 N
RAVENSWOOD_GT_9	64.01	52.83	41.02	41.60	39.78	70.19	78.03	85.00	80.88	83.47	91.04	95.23	86.10	77.60	70.82	71.76	78.64	87.22	230.81	79.05	80.18	84.63	85.73	69.04

24257	4.16 -6.98 N	3.58 -0.08 N	2.73 -0.32 N	2.76 -0.13 N	2.75 -0.46 N	2.90 -28.48 N	3.69 -24.91 N	4.27 -29.71 N	4.73 -22.63 N	5.31 -18.84 N	5.41 -28.79 N	6.59 -22.66 N	7.33 -7.17 N	4.98 -19.04 N	4.71 -18.37 N	4.06 -25.79 N	6.09 -6.78 N	6.17 -19.46 N	7.13 -154.98 N	7.16 -1.30 N	6.92 -5.22 N	6.76 -8.77 N	4.93 -24.37 N	4.76 -3.04 N
RAVENSWOOD___1 23533	63.62 4.13 -6.61 N	52.80 3.64 0.00 N	41.06 2.77 -0.32 N	41.60 2.77 -0.13 N	39.79 2.76 -0.46 N	70.18 2.90 -28.48 N	77.56 3.67 -24.45 N	84.04 4.20 -28.81 N	79.99 4.60 -21.86 N	81.89 5.11 -17.46 N	90.60 5.20 -28.56 N	93.81 6.33 -21.50 N	81.83 7.04 -3.18 N	77.00 4.79 -18.63 N	70.25 4.60 -17.90 N	71.19 3.94 -25.34 N	77.47 5.77 -5.92 N	78.21 5.84 -10.78 N	74.49 6.81 1.03 N	75.54 6.85 1.89 N	79.73 6.71 -4.98 N	84.22 6.48 -8.64 N	85.14 4.75 -23.96 N	67.39 4.66 -1.50 N
RAVENSWOOD___2 23534	63.40 3.92 -6.61 N	52.70 3.53 0.00 N	40.98 2.69 -0.32 N	41.53 2.69 -0.13 N	39.71 2.69 -0.46 N	70.10 2.81 -28.48 N	77.41 3.52 -24.45 N	83.78 3.94 -28.81 N	79.61 4.21 -21.86 N	81.41 4.63 -17.46 N	90.10 4.70 -28.56 N	93.18 5.72 -21.48 N	81.09 6.38 -3.10 N	76.55 4.34 -18.63 N	69.87 4.22 -17.90 N	70.87 3.62 -25.34 N	76.91 5.22 -5.92 N	77.56 5.32 -10.64 N	73.25 6.25 1.70 N	74.98 6.34 1.94 N	79.25 6.23 -4.98 N	83.68 5.93 -8.64 N	84.72 4.33 -23.96 N	67.11 4.37 -1.50 N
RAVENSWOOD___3 23535	63.65 4.16 -6.61 N	52.76 3.59 0.00 N	41.03 2.73 -0.32 N	41.60 2.76 -0.13 N	39.78 2.75 -0.46 N	70.19 2.90 -28.48 N	77.58 3.69 -24.45 N	84.11 4.27 -28.81 N	80.09 4.70 -21.86 N	82.08 5.30 -17.46 N	90.81 5.40 -28.56 N	94.97 6.58 -22.41 N	86.02 7.33 -7.09 N	77.31 4.97 -18.76 N	70.35 4.71 -17.90 N	71.31 4.05 -25.34 N	78.11 6.08 -6.26 N	87.19 6.15 -19.45 N	223.62 7.15 -147.77 N	78.86 7.14 -1.14 N	79.92 6.90 -4.98 N	84.46 6.71 -8.64 N	85.30 4.91 -23.96 N	67.49 4.76 -1.50 N
RAVENSWOOD___4 23820	60.51 4.11 -3.53 N	52.11 3.61 0.67 N	41.03 2.74 -0.32 N	41.59 2.76 -0.13 N	39.78 2.75 -0.46 N	70.17 2.88 -28.48 N	73.62 3.64 -20.53 N	75.81 4.16 -20.62 N	73.48 4.56 -15.39 N	70.15 5.08 -5.76 N	88.63 5.16 -26.63 N	90.94 6.29 -18.67 N	78.23 6.99 0.37 N	74.48 4.75 -16.15 N	66.25 4.58 -13.94 N	67.38 3.91 -21.55 N	73.33 5.74 -1.82 N	71.85 5.83 -4.43 N	36.40 6.76 39.07 N	71.92 6.80 5.47 N	77.65 6.67 -2.94 N	83.08 6.43 -7.54 N	81.61 4.71 -20.47 N	54.30 4.62 11.56 N
RCPL_TRUST___DRP 24196	63.61 4.25 -6.49 N	52.82 3.66 0.00 N	41.07 2.78 -0.31 N	41.65 2.82 -0.13 N	39.82 2.80 -0.46 N	69.78 2.96 -28.01 N	77.27 3.79 -24.04 N	83.76 4.40 -28.34 N	79.95 4.92 -21.50 N	82.01 5.58 -17.11 N	90.22 5.69 -27.68 N	94.57 6.93 -21.66 N	86.17 7.72 -6.85 N	77.45 5.23 -18.63 N	70.28 4.93 -17.61 N	71.10 4.26 -24.92 N	78.36 6.44 -6.15 N	86.98 6.48 -18.91 N	219.41 7.51 -143.19 N	79.13 7.44 -1.11 N	80.08 7.15 -4.89 N	84.52 6.92 -8.50 N	85.05 5.05 -23.57 N	67.60 4.88 -1.48 N
RENSSELAER___COGEN 23796	54.20 1.32 0.00 N	50.15 0.98 0.00 N	38.88 0.90 0.00 N	39.56 0.85 0.00 N	37.34 0.77 0.00 N	39.64 0.83 0.00 N	50.64 1.20 0.00 N	52.73 1.71 0.00 N	55.27 1.74 0.00 N	61.02 1.70 0.00 N	58.41 1.57 0.00 N	67.94 1.96 0.00 N	73.75 2.15 0.00 N	63.46 1.25 -8.63 N	48.99 1.25 0.00 N	42.99 1.07 0.00 N	67.42 1.65 0.00 N	63.39 1.80 0.00 N	70.95 2.24 0.00 N	72.93 2.34 0.00 N	70.38 2.34 0.00 N	71.68 2.59 0.00 N	58.04 1.61 0.00 N	62.55 1.31 0.00 N
REVERE_CPPR_DRP 24186	53.76 0.89 0.00 N	49.83 0.66 0.00 N	38.43 0.46 0.00 N	39.15 0.44 0.00 N	37.04 0.47 0.00 N	39.37 0.56 0.00 N	50.38 0.94 0.00 N	52.46 1.44 0.00 N	55.46 1.94 0.00 N	61.78 2.47 0.00 N	59.47 2.63 0.00 N	69.19 3.21 0.00 N	75.23 3.62 0.00 N	90.14 2.74 -33.81 N	50.13 2.39 0.00 N	44.10 2.18 0.00 N	69.43 3.60 -0.06 N	65.01 3.42 0.00 N	72.41 3.70 0.00 N	74.05 3.46 0.00 N	71.28 3.24 0.00 N	72.30 3.20 0.00 N	58.67 2.24 0.00 N	63.01 1.77 0.00 N
ROCHESTER_9_IC 23652	51.17 -1.71 0.00 N	47.08 -2.08 0.00 N	36.27 -1.71 0.00 N	36.85 -1.85 0.00 N	34.84 -1.73 0.00 N	37.01 -1.80 0.00 N	46.49 -2.95 0.00 N	48.68 -2.35 0.00 N	52.83 -0.70 0.00 N	59.97 0.65 0.00 N	58.39 1.55 0.00 N	67.93 1.95 0.00 N	74.44 2.83 0.00 N	56.08 2.50 0.00 N	49.68 1.94 0.00 N	43.77 1.85 0.00 N	68.92 3.14 0.00 N	64.57 2.98 0.00 N	71.57 2.87 0.00 N	72.94 2.35 0.00 N	69.81 1.77 0.00 N	70.41 1.31 0.00 N	56.82 0.39 0.00 N	60.23 -1.01 0.00 N
ROSETON___1 23587	56.14 3.27 0.00 N	51.90 2.74 0.00 N	40.05 2.08 0.00 N	40.81 2.10 0.00 N	38.64 2.07 0.00 N	40.99 2.18 0.00 N	52.22 2.78 0.00 N	54.30 3.27 0.00 N	57.12 3.60 0.00 N	63.33 4.01 0.00 N	60.96 4.12 0.00 N	71.06 5.08 0.00 N	77.20 5.59 0.00 N	68.84 3.75 -11.51 N	51.30 3.56 0.00 N	44.97 3.05 0.00 N	70.34 4.57 0.00 N	66.25 4.66 0.00 N	74.19 5.48 0.00 N	76.08 5.50 0.00 N	73.34 5.30 0.00 N	74.28 5.18 0.00 N	60.12 3.70 0.00 N	64.78 3.54 0.00 N
ROSETON___2 23588	56.14 3.27 0.00 N	51.90 2.74 0.00 N	40.05 2.08 0.00 N	40.81 2.10 0.00 N	38.64 2.07 0.00 N	40.99 2.18 0.00 N	52.22 2.78 0.00 N	54.30 3.27 0.00 N	57.12 3.60 0.00 N	63.33 4.01 0.00 N	60.96 4.12 0.00 N	71.06 5.08 0.00 N	77.20 5.59 0.00 N	68.84 3.75 -11.51 N	51.30 3.56 0.00 N	44.97 3.05 0.00 N	70.34 4.57 0.00 N	66.25 4.66 0.00 N	74.19 5.48 0.00 N	76.08 5.50 0.00 N	73.34 5.30 0.00 N	74.28 5.18 0.00 N	60.12 3.70 0.00 N	64.78 3.54 0.00 N
RUSSELL___1 23602	51.01 -1.86 0.00 N	46.91 -2.26 0.00 N	36.25 -1.72 0.00 N	36.86 -1.85 0.00 N	34.88 -1.69 0.00 N	37.05 -1.76 0.00 N	46.57 -2.87 0.00 N	48.50 -2.53 0.00 N	52.29 -1.24 0.00 N	59.09 -0.22 0.00 N	57.61 0.77 0.00 N	67.17 1.19 0.00 N	73.66 2.05 0.00 N	56.00 2.42 0.00 N	49.64 1.90 0.00 N	43.93 2.01 0.00 N	68.66 2.89 0.00 N	63.93 2.34 0.00 N	70.69 1.99 0.00 N	71.90 1.31 0.00 N	68.52 0.48 0.00 N	69.03 -0.07 0.00 N	55.53 -0.90 0.00 N	58.49 -2.75 0.00 N
RUSSELL___2 23532	51.01 -1.86 0.00 N	46.91 -2.26 0.00 N	36.25 -1.72 0.00 N	36.86 -1.85 0.00 N	34.88 -1.69 0.00 N	37.05 -1.76 0.00 N	46.57 -2.87 0.00 N	48.50 -2.53 0.00 N	52.29 -1.24 0.00 N	59.09 -0.22 0.00 N	57.61 0.77 0.00 N	67.17 1.19 0.00 N	73.66 2.05 0.00 N	56.00 2.42 0.00 N	49.64 1.90 0.00 N	43.93 2.01 0.00 N	68.66 2.89 0.00 N	63.93 2.34 0.00 N	70.69 1.99 0.00 N	71.90 1.31 0.00 N	68.52 0.48 0.00 N	69.03 -0.07 0.00 N	55.53 -0.90 0.00 N	58.49 -2.75 0.00 N
RUSSELL___3 23549	51.00 -1.87 0.00 N	46.93 -2.23 0.00 N	36.19 -1.79 0.00 N	36.78 -1.93 0.00 N	34.77 -1.80 0.00 N	36.94 -1.87 0.00 N	46.41 -3.03 0.00 N	48.49 -2.54 0.00 N	52.51 -1.02 0.00 N	59.45 0.14 0.00 N	57.89 1.05 0.00 N	67.36 1.38 0.00 N	73.84 2.24 0.00 N	55.80 2.22 0.00 N	49.45 1.71 0.00 N	43.64 1.72 0.00 N	68.50 2.73 0.00 N	64.04 2.45 0.00 N	70.92 2.22 0.00 N	72.26 1.68 0.00 N	69.06 1.02 0.00 N	69.64 0.54 0.00 N	56.16 -0.27 0.00 N	59.42 -1.82 0.00 N

RUSSELL___4 23556	51.01 -1.87 0.00 N	46.91 -2.26 0.00 N	36.25 -1.72 0.00 N	36.86 -1.85 0.00 N	34.88 -1.69 0.00 N	37.04 -1.78 0.00 N	46.56 -2.88 0.00 N	48.49 -2.54 0.00 N	52.29 -1.24 0.00 N	59.09 -0.22 0.00 N	57.61 0.77 0.00 N	67.15 1.17 0.00 N	73.65 2.04 0.00 N	55.98 2.40 0.00 N	49.64 1.90 0.00 N	43.91 1.99 0.00 N	68.66 2.89 0.00 N	63.92 2.33 0.00 N	70.68 1.97 0.00 N	71.89 1.31 0.00 N	68.52 0.48 0.00 N	69.03 -0.07 0.00 N	55.53 -0.89 0.00 N	58.50 -2.74 0.00 N
RUSSELL___STATION 23914	51.00 -1.87 0.00 N	46.93 -2.23 0.00 N	36.19 -1.79 0.00 N	36.78 -1.93 0.00 N	34.77 -1.80 0.00 N	36.94 -1.87 0.00 N	46.41 -3.03 0.00 N	48.49 -2.54 0.00 N	52.51 -1.02 0.00 N	59.45 0.14 0.00 N	57.89 1.05 0.00 N	67.36 1.38 0.00 N	73.84 2.24 0.00 N	55.80 2.22 0.00 N	49.45 1.71 0.00 N	43.64 1.72 0.00 N	68.50 2.73 0.00 N	64.04 2.45 0.00 N	70.92 2.22 0.00 N	72.26 1.68 0.00 N	69.06 1.02 0.00 N	69.64 0.54 0.00 N	56.16 -0.27 0.00 N	59.42 -1.82 0.00 N
S SALMON___HYD 24043	52.20 -0.67 0.00 N	48.34 -0.82 0.00 N	37.25 -0.72 0.00 N	37.94 -0.77 0.00 N	35.88 -0.69 0.00 N	38.14 -0.67 0.00 N	48.66 -0.78 0.00 N	50.51 -0.52 0.00 N	53.29 -0.24 0.00 N	59.29 -0.03 0.00 N	57.04 0.20 0.00 N	66.35 0.37 0.00 N	72.20 0.59 0.00 N	152.13 0.71 -97.84 N	48.29 0.55 0.00 N	42.52 0.60 0.00 N	66.99 0.97 -0.25 N	62.22 0.63 0.00 N	69.15 0.45 0.00 N	70.77 0.19 0.00 N	68.21 0.16 0.00 N	69.25 0.15 0.00 N	56.47 0.04 0.00 N	60.84 -0.40 0.00 N
SELKIRK___II 23799	53.94 1.07 0.00 N	49.96 0.79 0.00 N	38.66 0.69 0.00 N	39.35 0.64 0.00 N	37.13 0.57 0.00 N	39.40 0.60 0.00 N	50.26 0.82 0.00 N	52.28 1.25 0.00 N	54.84 1.31 0.00 N	60.65 1.34 0.00 N	58.10 1.26 0.00 N	67.60 1.62 0.00 N	73.34 1.74 0.00 N	63.24 1.03 -8.63 N	48.76 1.02 0.00 N	42.79 0.87 0.00 N	67.06 1.29 0.00 N	62.94 1.36 0.00 N	70.41 1.70 0.00 N	72.38 1.80 0.00 N	69.90 1.85 0.00 N	71.06 1.96 0.00 N	57.58 1.15 0.00 N	62.11 0.87 0.00 N
SELKIRK___I 23801	54.30 1.43 0.00 N	50.28 1.11 0.00 N	38.89 0.92 0.00 N	39.61 0.90 0.00 N	37.40 0.83 0.00 N	39.68 0.87 0.00 N	50.47 1.04 0.00 N	52.54 1.51 0.00 N	55.20 1.67 0.00 N	61.12 1.80 0.00 N	58.60 1.76 0.00 N	68.21 2.23 0.00 N	74.01 2.41 0.00 N	63.75 1.53 -8.63 N	49.23 1.49 0.00 N	43.20 1.29 0.00 N	67.73 1.96 0.00 N	63.57 1.98 0.00 N	71.09 2.39 0.00 N	73.07 2.48 0.00 N	70.54 2.50 0.00 N	71.63 2.53 0.00 N	58.02 1.59 0.00 N	62.56 1.32 0.00 N
SENECA OSWGO___HYD 24041	52.09 -0.78 0.00 N	48.19 -0.98 0.00 N	37.14 -0.82 0.00 N	37.83 -0.88 0.00 N	35.77 -0.80 0.00 N	38.01 -0.80 0.00 N	48.37 -1.07 0.00 N	50.28 -0.74 0.00 N	53.14 -0.39 0.00 N	59.10 -0.22 0.00 N	56.96 0.12 0.00 N	66.24 0.26 0.00 N	72.06 0.45 0.00 N	172.93 0.64 -118.71 N	48.29 0.55 0.00 N	42.48 0.56 0.00 N	66.93 0.85 -0.31 N	62.26 0.67 0.00 N	69.23 0.53 0.00 N	70.82 0.24 0.00 N	68.17 0.13 0.00 N	69.15 0.05 0.00 N	56.34 -0.09 0.00 N	60.84 -0.40 0.00 N
SENECA___ENERGY 23797	51.07 -1.80 0.00 N	47.17 -1.99 0.00 N	36.47 -1.51 0.00 N	37.10 -1.61 0.00 N	35.12 -1.45 0.00 N	37.24 -1.57 0.00 N	47.23 -2.21 0.00 N	49.17 -1.86 0.00 N	52.40 -1.13 0.00 N	58.67 -0.65 0.00 N	56.83 -0.01 0.00 N	66.13 0.15 0.00 N	72.10 0.49 0.00 N	112.36 0.51 -58.27 N	48.05 0.31 0.00 N	42.32 0.40 0.00 N	66.74 0.86 -0.12 N	62.43 0.84 0.00 N	69.37 0.66 0.00 N	70.75 0.17 0.00 N	68.06 0.01 0.00 N	68.86 -0.24 0.00 N	55.78 -0.64 0.00 N	59.62 -1.62 0.00 N
SHOEMAKER___GT 23640	55.93 3.06 0.00 N	51.71 2.54 0.00 N	39.87 1.90 0.00 N	40.65 1.94 0.00 N	38.48 1.91 0.00 N	40.82 2.01 0.00 N	52.01 2.57 0.00 N	54.11 3.08 0.00 N	57.02 3.49 0.00 N	63.29 3.98 0.00 N	61.00 4.16 0.00 N	71.09 5.11 0.00 N	77.30 5.70 0.00 N	69.66 3.85 -12.23 N	51.35 3.62 0.00 N	45.00 3.09 0.00 N	70.45 4.67 0.00 N	66.33 4.74 0.00 N	74.26 5.56 0.00 N	76.13 5.55 0.00 N	73.34 5.30 0.00 N	74.21 5.11 0.00 N	60.07 3.64 0.00 N	64.70 3.45 0.00 N
SHOREHAM_IC_1 23715	66.86 5.08 -8.91 N	63.84 4.34 -10.34 N	41.78 3.37 -0.44 N	48.02 3.30 -6.01 N	41.91 3.25 -2.09 N	59.65 3.49 -17.35 N	66.98 4.47 -13.08 N	66.71 4.23 -11.45 N	68.43 4.79 -10.11 N	71.34 5.61 -6.41 N	75.51 5.55 -13.11 N	77.70 6.77 -4.95 N	79.70 7.23 -0.87 N	80.50 5.08 -21.84 N	82.28 4.76 -29.79 N	93.32 3.94 -47.46 N	92.71 6.07 -20.86 N	87.93 6.29 -20.05 N	79.72 7.12 -3.90 N	78.81 8.23 0.00 N	76.17 8.09 -0.03 N	77.82 8.03 -0.70 N	72.86 5.94 -10.49 N	71.96 5.67 -5.05 N
SHOREHAM_IC_2 23716	66.86 5.08 -8.91 N	63.84 4.34 -10.34 N	41.78 3.37 -0.44 N	48.02 3.30 -6.01 N	41.91 3.25 -2.09 N	59.65 3.49 -17.35 N	66.98 4.47 -13.08 N	66.71 4.23 -11.45 N	68.43 4.79 -10.11 N	71.34 5.61 -6.41 N	75.51 5.55 -13.11 N	77.70 6.77 -4.95 N	79.70 7.23 -0.87 N	80.50 5.08 -21.84 N	82.28 4.76 -29.79 N	93.32 3.94 -47.46 N	92.71 6.07 -20.86 N	87.93 6.29 -20.05 N	79.72 7.12 -3.90 N	78.81 8.23 0.00 N	76.17 8.09 -0.03 N	77.82 8.03 -0.70 N	72.86 5.94 -10.49 N	71.96 5.67 -5.05 N
SISSONVILLE___ 23735	50.31 -2.56 0.00 N	46.99 -2.18 0.00 N	36.25 -1.72 0.00 N	36.91 -1.80 0.00 N	34.78 -1.79 0.00 N	36.93 -1.88 0.00 N	47.36 -2.07 0.00 N	48.36 -2.67 0.00 N	50.47 -3.06 0.00 N	55.98 -3.34 0.00 N	53.41 -3.44 0.00 N	61.95 -4.03 0.00 N	66.91 -4.70 0.00 N	64.59 -3.38 -14.39 N	44.54 -3.21 0.00 N	38.98 -2.93 0.00 N	61.37 -4.43 -0.03 N	57.11 -4.48 0.00 N	63.60 -5.10 0.00 N	65.58 -5.01 0.00 N	63.19 -4.85 0.00 N	64.66 -4.44 0.00 N	53.53 -2.90 0.00 N	58.55 -2.69 0.00 N
SITHE_IND_GS1 24169	51.31 -1.57 0.00 N	47.59 -1.58 0.00 N	36.73 -1.25 0.00 N	37.41 -1.30 0.00 N	35.36 -1.21 0.00 N	37.54 -1.27 0.00 N	47.69 -1.74 0.00 N	49.30 -1.72 0.00 N	51.89 -1.64 0.00 N	57.53 -1.79 0.00 N	55.31 -1.54 0.00 N	64.22 -1.76 0.00 N	69.83 -1.78 0.00 N	-199.37 -1.14 251.80 N	46.70 -1.04 0.00 N	41.07 -0.85 0.00 N	63.52 -1.46 0.80 N	60.23 -1.36 0.00 N	67.06 -1.64 0.00 N	68.73 -1.86 0.00 N	66.19 -1.85 0.00 N	67.17 -1.93 0.00 N	54.88 -1.55 0.00 N	59.55 -1.69 0.00 N
SITHE_IND_GS2 24170	51.31 -1.57 0.00 N	47.59 -1.58 0.00 N	36.73 -1.25 0.00 N	37.41 -1.30 0.00 N	35.36 -1.21 0.00 N	37.54 -1.27 0.00 N	47.69 -1.74 0.00 N	49.30 -1.72 0.00 N	51.89 -1.64 0.00 N	57.53 -1.79 0.00 N	55.31 -1.54 0.00 N	64.22 -1.76 0.00 N	69.83 -1.78 0.00 N	-199.37 -1.14 251.80 N	46.70 -1.04 0.00 N	41.07 -0.85 0.00 N	63.52 -1.46 0.80 N	60.23 -1.36 0.00 N	67.06 -1.64 0.00 N	68.73 -1.86 0.00 N	66.19 -1.85 0.00 N	67.17 -1.93 0.00 N	54.88 -1.55 0.00 N	59.55 -1.69 0.00 N
SITHE_IND_GS3 24171	51.31 -1.57 0.00 N	47.59 -1.58 0.00 N	36.73 -1.25 0.00 N	37.41 -1.30 0.00 N	35.36 -1.21 0.00 N	37.54 -1.27 0.00 N	47.69 -1.74 0.00 N	49.30 -1.72 0.00 N	51.89 -1.64 0.00 N	57.53 -1.79 0.00 N	55.31 -1.54 0.00 N	64.22 -1.76 0.00 N	69.83 -1.78 0.00 N	-199.37 -1.14 251.80 N	46.70 -1.04 0.00 N	41.07 -0.85 0.00 N	63.52 -1.46 0.80 N	60.23 -1.36 0.00 N	67.06 -1.64 0.00 N	68.73 -1.86 0.00 N	66.19 -1.85 0.00 N	67.17 -1.93 0.00 N	54.88 -1.55 0.00 N	59.55 -1.69 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	51.31 -1.57 0.00 N	47.59 -1.58 0.00 N	36.73 -1.25 0.00 N	37.41 -1.30 0.00 N	35.36 -1.21 0.00 N	37.54 -1.27 0.00 N	47.69 -1.74 0.00 N	49.30 -1.72 0.00 N	51.89 -1.64 0.00 N	57.53 -1.79 0.00 N	55.31 -1.54 0.00 N	64.22 -1.76 0.00 N	69.83 -1.78 0.00 N	-199.37 -1.14 251.80 N	46.70 -1.04 0.00 N	41.07 -0.85 0.00 N	63.52 -1.46 0.80 N	60.23 -1.36 0.00 N	67.06 -1.64 0.00 N	68.73 -1.86 0.00 N	66.19 -1.85 0.00 N	67.17 -1.93 0.00 N	54.88 -1.55 0.00 N	59.55 -1.69 0.00 N	
SITHE__BATAVIA 24024	49.68 -3.20 0.00 N	45.59 -3.58 0.00 N	35.12 -2.85 0.00 N	35.67 -3.04 0.00 N	33.69 -2.87 0.00 N	35.73 -3.08 0.00 N	44.39 -5.05 0.00 N	46.49 -4.54 0.00 N	51.16 -2.36 0.00 N	58.65 -0.67 0.00 N	57.29 0.44 0.00 N	66.47 0.49 0.00 N	73.14 1.54 0.00 N	55.18 1.60 0.00 N	48.67 0.94 0.00 N	42.88 0.96 0.00 N	67.70 1.93 0.00 N	63.54 1.94 0.00 N	70.41 1.71 0.00 N	71.70 1.11 0.00 N	68.59 0.55 0.00 N	69.03 -0.07 0.00 N	55.61 -0.81 0.00 N	58.59 -2.65 0.00 N	
SITHE__INDEPEND 23800	51.31 -1.57 0.00 N	47.59 -1.58 0.00 N	36.73 -1.25 0.00 N	37.41 -1.30 0.00 N	35.36 -1.21 0.00 N	37.54 -1.27 0.00 N	47.69 -1.74 0.00 N	49.30 -1.72 0.00 N	51.89 -1.64 0.00 N	57.53 -1.79 0.00 N	55.31 -1.54 0.00 N	64.22 -1.76 0.00 N	69.83 -1.78 0.00 N	-199.37 -1.14 251.80 N	46.70 -1.04 0.00 N	41.07 -0.85 0.00 N	63.52 -1.46 0.80 N	60.23 -1.36 0.00 N	67.06 -1.64 0.00 N	68.73 -1.86 0.00 N	66.19 -1.85 0.00 N	67.17 -1.93 0.00 N	54.88 -1.55 0.00 N	59.55 -1.69 0.00 N	
SITHE__MASSENA 23902	52.07 -0.80 0.00 N	48.74 -0.43 0.00 N	37.65 -0.32 0.00 N	38.37 -0.34 0.00 N	36.19 -0.38 0.00 N	38.41 -0.40 0.00 N	49.17 -0.26 0.00 N	50.39 -0.64 0.00 N	52.59 -0.94 0.00 N	58.22 -1.10 0.00 N	55.46 -1.38 0.00 N	64.32 -1.66 0.00 N	69.51 -2.10 0.00 N	52.17 -1.41 0.00 N	46.30 -1.44 0.00 N	40.64 -1.28 0.00 N	64.01 -1.76 0.00 N	59.63 -1.96 0.00 N	66.45 -2.26 0.00 N	68.42 -2.17 0.00 N	65.96 -2.08 0.00 N	67.38 -1.72 0.00 N	55.53 -0.90 0.00 N	60.63 -0.61 0.00 N	
SITHE__OGDNSBRG 24021	52.84 -0.04 0.00 N	49.28 0.11 0.00 N	37.99 0.02 0.00 N	38.69 -0.02 0.00 N	36.48 -0.09 0.00 N	38.77 -0.04 0.00 N	49.83 0.39 0.00 N	51.16 0.13 0.00 N	53.70 0.17 0.00 N	59.77 0.45 0.00 N	57.19 0.35 0.00 N	66.47 0.49 0.00 N	71.89 0.28 0.00 N	68.22 0.25 -14.39 N	47.17 -0.57 0.00 N	41.02 -0.90 0.00 N	64.70 -1.07 0.00 N	60.24 -1.35 0.00 N	67.11 -1.59 0.00 N	69.06 -1.52 0.00 N	66.58 -1.46 0.00 N	68.09 -1.01 0.00 N	56.11 -0.31 0.00 N	61.16 -0.08 0.00 N	
SITHE__STERLING 23777	53.38 0.51 0.00 N	49.47 0.31 0.00 N	38.16 0.19 0.00 N	38.87 0.16 0.00 N	36.77 0.20 0.00 N	39.08 0.27 0.00 N	49.93 0.49 0.00 N	51.95 0.93 0.00 N	54.93 1.40 0.00 N	61.17 1.86 0.00 N	58.89 2.05 0.00 N	68.50 2.52 0.00 N	74.49 2.88 0.00 N	94.69 2.26 -38.85 N	49.69 1.96 0.00 N	43.71 1.79 0.00 N	68.78 2.94 -0.07 N	64.36 2.76 0.00 N	71.67 2.96 0.00 N	73.33 2.75 0.00 N	70.59 2.55 0.00 N	71.58 2.48 0.00 N	58.11 1.68 0.00 N	62.47 1.23 0.00 N	
SOUTH CAIRO__GT 23612	56.56 3.68 0.00 N	52.21 3.04 0.00 N	40.32 2.35 0.00 N	41.15 2.45 0.00 N	38.91 2.34 0.00 N	41.31 2.51 0.00 N	52.85 3.41 0.00 N	55.25 4.22 0.00 N	58.35 4.82 0.00 N	64.85 5.53 0.00 N	62.40 5.56 0.00 N	72.75 6.77 0.00 N	79.07 7.47 0.00 N	68.84 5.19 -10.07 N	52.52 4.78 0.00 N	46.10 4.18 0.00 N	72.37 6.59 0.00 N	67.93 6.34 0.00 N	75.93 7.23 0.00 N	77.57 6.99 0.00 N	74.73 6.69 0.00 N	75.78 6.68 0.00 N	61.10 4.67 0.00 N	65.62 4.38 0.00 N	
SOUTH HAMPTN__IC 23720	67.54 5.75 -8.91 N	64.45 4.94 -10.34 N	42.23 3.81 -0.44 N	48.48 3.76 -6.01 N	42.35 3.69 -2.09 N	60.12 3.96 -17.35 N	67.67 5.15 -13.08 N	68.17 5.69 -11.45 N	70.03 6.39 -10.11 N	73.12 7.40 -6.41 N	77.23 7.28 -13.11 N	79.59 8.66 -4.95 N	81.66 9.19 -0.87 N	82.06 6.63 -21.84 N	83.48 5.96 -29.79 N	94.44 5.07 -47.46 N	94.56 7.92 -20.86 N	89.67 8.03 -20.05 N	81.60 9.00 -3.90 N	79.68 9.09 0.00 N	76.82 8.74 -0.03 N	78.86 9.06 -0.70 N	73.67 6.75 -10.49 N	72.74 6.45 -5.05 N	
SOUTHOLD__IC 23719	68.77 6.98 -8.91 N	65.52 6.02 -10.34 N	43.03 4.62 -0.44 N	49.29 4.57 -6.01 N	43.12 4.46 -2.09 N	60.95 4.80 -17.35 N	68.81 6.30 -13.08 N	69.64 7.17 -11.45 N	71.90 8.26 -10.11 N	75.23 9.50 -6.41 N	79.27 9.32 -13.11 N	81.35 10.42 -4.95 N	82.55 10.08 -0.87 N	83.48 8.05 -21.84 N	83.84 6.32 -29.79 N	95.03 5.65 -47.46 N	95.56 8.93 -20.86 N	90.61 8.97 -20.05 N	82.51 9.91 -3.90 N	80.44 9.86 0.00 N	77.54 9.47 -0.03 N	81.43 11.63 -0.70 N	75.86 8.94 -10.49 N	74.76 8.47 -5.05 N	
ST LAWRENCE____ 23600	51.90 -0.97 0.00 N	48.60 -0.56 0.00 N	37.56 -0.41 0.00 N	38.28 -0.43 0.00 N	36.10 -0.46 0.00 N	38.31 -0.50 0.00 N	49.02 -0.41 0.00 N	50.20 -0.82 0.00 N	52.38 -1.15 0.00 N	57.94 -1.38 0.00 N	55.17 -1.67 0.00 N	63.95 -2.03 0.00 N	69.14 -2.47 0.00 N	51.91 -1.67 0.00 N	46.06 -1.68 0.00 N	40.43 -1.48 0.00 N	63.67 -2.10 0.00 N	59.32 -2.27 0.00 N	66.10 -2.61 0.00 N	68.05 -2.54 0.00 N	65.62 -2.42 0.00 N	67.00 -2.10 0.00 N	55.20 -1.23 0.00 N	60.28 -0.96 0.00 N	
STATION 5_MISC_HYD 23604	49.12 -3.76 0.00 N	45.04 -4.13 0.00 N	34.69 -3.29 0.00 N	35.21 -3.49 0.00 N	33.30 -3.26 0.00 N	35.48 -3.33 0.00 N	44.77 -4.67 0.00 N	47.19 -3.84 0.00 N	51.54 -1.99 0.00 N	58.81 -0.50 0.00 N	57.56 0.71 0.00 N	67.24 1.26 0.00 N	73.81 2.21 0.00 N	55.57 1.99 0.00 N	49.12 1.38 0.00 N	43.42 1.50 0.00 N	68.15 2.38 0.00 N	63.59 2.00 0.00 N	70.30 1.59 0.00 N	71.37 0.79 0.00 N	67.75 -0.29 0.00 N	68.17 -0.93 0.00 N	54.61 -1.81 0.00 N	57.13 -4.11 0.00 N	
STURGEON_POOL_HYD 23609	56.55 3.68 0.00 N	52.20 3.04 0.00 N	40.21 2.24 0.00 N	41.09 2.38 0.00 N	38.93 2.36 0.00 N	41.33 2.52 0.00 N	52.65 3.21 0.00 N	54.84 3.82 0.00 N	58.04 4.51 0.00 N	64.59 5.27 0.00 N	62.35 5.51 0.00 N	72.45 6.47 0.00 N	78.72 7.11 0.00 N	70.73 4.93 -12.23 N	52.35 4.61 0.00 N	45.91 4.00 0.00 N	71.87 6.10 0.00 N	67.59 6.00 0.00 N	75.61 6.91 0.00 N	77.44 6.85 0.00 N	74.79 6.75 0.00 N	75.74 6.64 0.00 N	61.09 4.66 0.00 N	65.66 4.42 0.00 N	
SYRACUSE__POWER 24017	52.25 -0.62 0.00 N	48.40 -0.76 0.00 N	37.33 -0.64 0.00 N	38.02 -0.68 0.00 N	35.96 -0.61 0.00 N	38.20 -0.61 0.00 N	48.62 -0.82 0.00 N	50.43 -0.59 0.00 N	53.22 -0.31 0.00 N	59.15 -0.16 0.00 N	56.97 0.13 0.00 N	66.25 0.27 0.00 N	72.05 0.44 0.00 N	141.39 0.76 -87.05 N	48.27 0.53 0.00 N	42.46 0.54 0.00 N	66.80 0.87 -0.15 N	62.26 0.66 0.00 N	69.24 0.54 0.00 N	70.85 0.27 0.00 N	68.21 0.17 0.00 N	69.22 0.12 0.00 N	56.39 -0.04 0.00 N	60.89 -0.35 0.00 N	
Stony__Brook	67.02	64.02	41.98	48.21	42.10	59.79	67.17	67.59	69.32	72.17	76.13	78.42	80.53	81.06	82.88	94.05	93.43	88.62	80.48	78.54	75.70	77.30	72.50	72.01	

24151	5.24 -8.91 N	4.51 -10.35 N	3.54 -0.47 N	3.47 -6.03 N	3.41 -2.12 N	3.63 -17.35 N	4.65 -13.08 N	5.11 -11.45 N	5.69 -10.11 N	6.45 -6.41 N	6.18 -13.11 N	7.49 -4.95 N	8.06 -0.87 N	5.63 -21.84 N	5.28 -29.86 N	4.36 -47.77 N	6.74 -20.92 N	6.98 -20.05 N	7.88 -3.90 N	7.96 0.00 N	7.63 -0.03 N	7.50 -0.70 N	5.58 -10.49 N	5.72 -5.05 N
UNION___PROCESSING_DRP 323587	50.48 -2.40 0.00 N	46.49 -2.68 0.00 N	35.83 -2.14 0.00 N	36.42 -2.29 0.00 N	34.41 -2.16 0.00 N	36.54 -2.27 0.00 N	45.85 -3.59 0.00 N	47.89 -3.14 0.00 N	51.87 -1.66 0.00 N	58.76 -0.55 0.00 N	57.15 0.31 0.00 N	66.45 0.47 0.00 N	72.82 1.21 0.00 N	54.86 1.27 0.00 N	48.58 0.85 0.00 N	42.79 0.88 0.00 N	67.33 1.56 0.00 N	63.09 1.50 0.00 N	69.94 1.24 0.00 N	71.34 0.76 0.00 N	68.37 0.32 0.00 N	69.00 -0.10 0.00 N	55.76 -0.67 0.00 N	59.23 -2.01 0.00 N
UPPER HUDSON___HYD 24058	53.89 1.02 0.00 N	49.56 0.40 0.00 N	38.37 0.39 0.00 N	39.04 0.33 0.00 N	36.81 0.25 0.00 N	39.29 0.48 0.00 N	50.67 1.24 0.00 N	53.03 2.00 0.00 N	55.30 1.77 0.00 N	60.85 1.54 0.00 N	58.06 1.22 0.00 N	67.56 1.58 0.00 N	73.39 1.79 0.00 N	62.20 0.70 0.00 N	48.50 0.76 0.00 N	42.59 0.67 0.00 N	67.04 1.27 0.00 N	63.92 2.33 0.00 N	71.53 2.83 0.00 N	73.58 2.99 0.00 N	70.99 2.95 0.00 N	72.53 3.43 0.00 N	58.50 2.07 0.00 N	62.73 1.50 0.00 N
UPPER RAQUET___HYD 24056	50.31 -2.56 0.00 N	46.99 -2.18 0.00 N	36.25 -1.72 0.00 N	36.91 -1.80 0.00 N	34.78 -1.79 0.00 N	36.93 -1.88 0.00 N	47.36 -2.07 0.00 N	48.36 -2.67 0.00 N	50.47 -3.06 0.00 N	55.98 -3.34 0.00 N	53.41 -3.44 0.00 N	61.95 -4.03 0.00 N	66.91 -4.70 0.00 N	64.59 -3.38 -14.39 N	44.54 -3.21 0.00 N	38.98 -2.93 0.00 N	61.37 -4.43 -0.03 N	57.11 -4.48 0.00 N	63.60 -5.10 0.00 N	65.58 -5.01 0.00 N	63.19 -4.85 0.00 N	64.66 -4.44 0.00 N	53.53 -2.90 0.00 N	58.55 -2.69 0.00 N
VISCHER___FERRY HYD 24020	54.77 1.89 0.00 N	50.62 1.46 0.00 N	39.22 1.25 0.00 N	39.92 1.21 0.00 N	37.68 1.11 0.00 N	40.06 1.26 0.00 N	51.32 1.89 0.00 N	53.51 2.49 0.00 N	55.96 2.43 0.00 N	61.72 2.41 0.00 N	59.06 2.22 0.00 N	68.73 2.75 0.00 N	74.63 3.03 0.00 N	63.98 1.77 -8.63 N	49.44 1.70 0.00 N	43.38 1.46 0.00 N	68.08 2.30 0.00 N	64.16 2.57 0.00 N	71.88 3.17 0.00 N	73.89 3.30 0.00 N	71.25 3.20 0.00 N	72.63 3.53 0.00 N	58.68 2.25 0.00 N	63.20 1.97 0.00 N
WADING RIVER_IC_1 23522	66.68 4.89 -8.91 N	63.69 4.18 -10.34 N	41.66 3.25 -0.44 N	47.90 3.18 -6.01 N	41.79 3.13 -2.09 N	59.53 3.37 -17.35 N	66.87 4.35 -13.08 N	67.21 4.74 -11.45 N	68.96 5.32 -10.11 N	71.92 6.20 -6.41 N	76.03 6.08 -13.11 N	78.28 7.34 -4.95 N	80.35 7.88 -0.87 N	80.95 5.53 -21.84 N	82.67 5.14 -29.79 N	93.66 4.28 -47.46 N	93.24 6.61 -20.86 N	88.46 6.82 -20.05 N	80.30 7.70 -3.90 N	78.53 7.95 0.00 N	75.74 7.67 -0.03 N	77.42 7.62 -0.70 N	72.56 5.64 -10.49 N	71.71 5.42 -5.05 N
WADING RIVER_IC_2 23547	66.68 4.89 -8.91 N	63.69 4.18 -10.34 N	41.66 3.25 -0.44 N	47.90 3.18 -6.01 N	41.79 3.13 -2.09 N	59.53 3.37 -17.35 N	66.87 4.35 -13.08 N	67.21 4.74 -11.45 N	68.96 5.32 -10.11 N	71.92 6.20 -6.41 N	76.03 6.08 -13.11 N	78.28 7.34 -4.95 N	80.35 7.88 -0.87 N	80.95 5.53 -21.84 N	82.67 5.14 -29.79 N	93.66 4.28 -47.46 N	93.24 6.61 -20.86 N	88.46 6.82 -20.05 N	80.30 7.70 -3.90 N	78.53 7.95 0.00 N	75.74 7.67 -0.03 N	77.42 7.62 -0.70 N	72.56 5.64 -10.49 N	71.71 5.42 -5.05 N
WADING RIVER_IC_3 23601	66.68 4.89 -8.91 N	63.69 4.18 -10.34 N	41.66 3.25 -0.44 N	47.90 3.18 -6.01 N	41.79 3.13 -2.09 N	59.53 3.37 -17.35 N	66.87 4.35 -13.08 N	67.21 4.74 -11.45 N	68.96 5.32 -10.11 N	71.92 6.20 -6.41 N	76.03 6.08 -13.11 N	78.28 7.34 -4.95 N	80.35 7.88 -0.87 N	80.95 5.53 -21.84 N	82.67 5.14 -29.79 N	93.66 4.28 -47.46 N	93.24 6.61 -20.86 N	88.46 6.82 -20.05 N	80.30 7.70 -3.90 N	78.53 7.95 0.00 N	75.74 7.67 -0.03 N	77.42 7.62 -0.70 N	72.56 5.64 -10.49 N	71.71 5.42 -5.05 N
WALDEN___HYDRO 24148	56.60 3.73 0.00 N	52.30 3.13 0.00 N	40.30 2.33 0.00 N	41.06 2.36 0.00 N	38.87 2.31 0.00 N	41.26 2.45 0.00 N	52.61 3.17 0.00 N	54.72 3.69 0.00 N	57.67 4.14 0.00 N	63.97 4.66 0.00 N	61.69 4.85 0.00 N	72.01 6.03 0.00 N	78.35 6.75 0.00 N	69.76 4.67 -11.51 N	52.14 4.40 0.00 N	45.70 3.78 0.00 N	71.48 5.71 0.00 N	67.32 5.73 0.00 N	75.40 6.69 0.00 N	77.29 6.70 0.00 N	74.43 6.39 0.00 N	75.24 6.14 0.00 N	60.75 4.32 0.00 N	65.35 4.11 0.00 N
WARRENSBURG____ 23737	53.96 1.09 0.00 N	49.63 0.46 0.00 N	38.41 0.44 0.00 N	39.08 0.37 0.00 N	36.85 0.29 0.00 N	39.33 0.52 0.00 N	50.74 1.30 0.00 N	53.10 2.07 0.00 N	55.37 1.84 0.00 N	60.91 1.60 0.00 N	58.16 1.32 0.00 N	67.68 1.69 0.00 N	73.51 1.91 0.00 N	62.29 0.80 -7.91 N	48.57 0.83 0.00 N	42.66 0.74 0.00 N	67.16 1.38 0.00 N	64.04 2.46 0.00 N	71.64 2.94 0.00 N	73.70 3.12 0.00 N	71.12 3.08 0.00 N	72.64 3.54 0.00 N	58.58 2.15 0.00 N	62.81 1.57 0.00 N
WATERSIDE___6 8 9 23538	60.51 4.11 -3.53 N	52.11 3.61 0.67 N	41.03 2.74 -0.32 N	41.59 2.76 -0.13 N	39.78 2.75 -0.46 N	70.17 2.88 -28.48 N	73.62 3.64 -20.53 N	75.81 4.16 -20.62 N	73.48 4.56 -15.39 N	70.15 5.08 -5.76 N	88.63 5.16 -26.63 N	90.94 6.29 -18.67 N	78.23 6.99 0.37 N	74.48 4.75 -16.15 N	66.25 4.58 -13.94 N	67.38 3.91 -21.55 N	73.33 5.74 -1.82 N	71.85 5.83 -4.43 N	36.40 6.76 39.07 N	71.92 6.80 5.47 N	77.65 6.67 -2.94 N	83.08 6.43 -7.54 N	81.61 4.71 -20.47 N	54.30 4.62 11.56 N
WEST BABYLON___IC 23714	67.52 5.69 -8.95 N	64.54 4.90 -10.47 N	43.14 3.75 -1.42 N	49.04 3.72 -6.61 N	43.32 3.64 -3.12 N	60.09 3.94 -17.35 N	67.59 5.08 -13.08 N	68.22 5.74 -11.45 N	70.01 6.37 -10.11 N	73.15 7.42 -6.41 N	77.24 7.29 -13.11 N	79.73 8.80 -4.95 N	82.10 9.63 -0.87 N	82.15 6.72 -21.84 N	84.72 6.22 -30.77 N	98.66 5.27 -51.47 N	95.53 8.18 -21.58 N	89.89 8.25 -20.05 N	81.92 9.32 -3.90 N	79.87 9.29 0.00 N	76.97 8.89 -0.03 N	78.54 8.74 -0.70 N	73.52 6.60 -10.49 N	72.74 6.45 -5.05 N
WEST CANADA___HYD 24049	53.14 0.27 0.00 N	49.37 0.20 0.00 N	38.12 0.15 0.00 N	38.86 0.16 0.00 N	36.71 0.15 0.00 N	38.99 0.18 0.00 N	49.67 0.23 0.00 N	51.39 0.36 0.00 N	53.95 0.42 0.00 N	59.78 0.47 0.00 N	57.31 0.47 0.00 N	66.58 0.60 0.00 N	72.27 0.66 0.00 N	53.97 0.39 0.00 N	48.12 0.38 0.00 N	42.25 0.34 0.00 N	66.29 0.52 0.00 N	62.18 0.59 0.00 N	69.40 0.70 0.00 N	71.29 0.71 0.00 N	68.74 0.70 0.00 N	69.76 0.66 0.00 N	56.84 0.41 0.00 N	61.55 0.31 0.00 N
WESTERN_NY_WIND 24143	49.60 -3.28 0.00 N	45.53 -3.63 0.00 N	35.07 -2.90 0.00 N	35.61 -3.09 0.00 N	33.64 -2.93 0.00 N	35.67 -3.14 0.00 N	44.29 -5.15 0.00 N	46.40 -4.63 0.00 N	51.10 -2.43 0.00 N	58.58 -0.73 0.00 N	57.23 0.39 0.00 N	66.39 0.41 0.00 N	73.08 1.47 0.00 N	55.13 1.55 0.00 N	48.63 0.89 0.00 N	42.83 0.92 0.00 N	67.63 1.85 0.00 N	63.47 1.88 0.00 N	70.34 1.63 0.00 N	71.62 1.04 0.00 N	68.54 0.49 0.00 N	68.96 -0.14 0.00 N	55.56 -0.87 0.00 N	58.53 -2.71 0.00 N

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