

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/09/2007

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	76.37	77.16	74.34	69.22	72.89	75.96	75.11	87.36	82.93	158.78	98.46	95.48	85.42	86.00	87.46	82.56	78.98	78.42	79.14	80.98	161.69	85.65	71.67	69.82
24138	2.26	1.06	1.53	1.98	5.07	5.72	3.95	7.07	7.63	14.91	9.52	9.25	8.32	8.44	8.25	4.38	7.46	3.48	7.29	7.28	15.19	8.18	5.71	5.59
	-47.85	-63.63	-54.78	-44.06	-5.68	-0.34	-31.38	-12.01	-3.50	0.00	0.00	0.00	0.00	0.00	-0.33	-37.48	0.00	-41.82	-3.59	-7.31	0.00	-1.02	-14.45	-5.98
	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	76.41	77.18	74.37	69.26	72.96	76.03	75.18	87.48	83.07	159.07	98.62	95.67	85.57	86.16	87.68	82.65	79.12	78.49	79.26	81.11	162.00	85.83	71.80	69.96
24260	2.30	1.08	1.56	2.02	5.14	5.78	4.01	7.19	7.78	15.20	9.69	9.44	8.48	8.60	8.47	4.47	7.60	3.54	7.42	7.42	15.49	8.36	5.84	5.72
	-47.85	-63.63	-54.79	-44.06	-5.68	-0.34	-31.38	-12.01	-3.50	0.00	0.00	0.00	0.00	0.00	-0.33	-37.48	0.00	-41.82	-3.59	-7.31	0.00	-1.02	-14.45	-5.98
	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	76.41	77.18	74.37	69.26	72.96	76.03	75.18	87.48	83.07	159.07	98.62	95.67	85.57	86.16	87.68	82.65	79.12	78.49	79.26	81.11	162.00	85.83	71.80	69.96
24261	2.30	1.08	1.56	2.02	5.14	5.78	4.01	7.19	7.78	15.20	9.69	9.44	8.48	8.60	8.47	4.47	7.60	3.54	7.42	7.42	15.49	8.36	5.84	5.72
	-47.85	-63.63	-54.79	-44.06	-5.68	-0.34	-31.38	-12.01	-3.50	0.00	0.00	0.00	0.00	0.00	-0.33	-37.48	0.00	-41.82	-3.59	-7.31	0.00	-1.02	-14.45	-5.98
	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	89.03	94.78	89.22	80.80	72.85	74.61	82.67	88.13	80.67	151.14	93.65	90.26	80.89	81.54	82.86	89.83	75.03	87.43	76.80	79.40	154.53	81.48	72.08	68.12
24011	1.34	0.62	0.92	1.23	3.44	4.27	2.91	4.77	4.48	7.27	4.72	4.03	3.80	3.98	3.57	2.10	3.52	1.82	4.04	3.83	8.03	3.75	2.34	2.33
	-61.42	-81.68	-70.28	-56.39	-7.27	-0.43	-39.98	-15.08	-4.40	0.00	0.00	0.00	0.00	0.00	-0.41	-47.04	0.00	-52.48	-4.51	-9.17	0.00	-1.28	-18.23	-7.54
	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	89.03	94.78	89.22	80.80	72.85	74.61	82.67	88.13	80.67	151.14	93.65	90.26	80.89	81.54	82.86	89.83	75.03	87.43	76.80	79.40	154.53	81.48	72.08	68.12
23798	1.34	0.62	0.92	1.23	3.44	4.27	2.91	4.77	4.48	7.27	4.72	4.03	3.80	3.98	3.57	2.10	3.52	1.82	4.04	3.83	8.03	3.75	2.34	2.33
	-61.42	-81.68	-70.28	-56.39	-7.27	-0.43	-39.98	-15.08	-4.40	0.00	0.00	0.00	0.00	0.00	-0.41	-47.04	0.00	-52.48	-4.51	-9.17	0.00	-1.28	-18.23	-7.54
	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	89.03	94.78	89.22	80.80	72.85	74.61	82.67	88.13	80.67	151.14	93.65	90.26	80.89	81.54	82.86	89.83	75.03	87.43	76.80	79.40	154.53	81.48	72.08	68.12
24028	1.34	0.62	0.92	1.23	3.44	4.27	2.91	4.77	4.48	7.27	4.72	4.03	3.80	3.98	3.57	2.10	3.52	1.82	4.04	3.83	8.03	3.75	2.34	2.33
	-61.42	-81.68	-70.28	-56.39	-7.27	-0.43	-39.98	-15.08	-4.40	0.00	0.00	0.00	0.00	0.00	-0.41	-47.04	0.00	-52.48	-4.51	-9.17	0.00	-1.28	-18.23	-7.54
	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	87.44	92.86	87.48	79.26	72.41	74.10	81.07	86.40	79.49	150.22	92.98	89.99	80.51	81.03	82.64	89.20	74.56	86.71	75.91	78.75	153.29	81.07	71.59	67.64
23527	1.12	0.51	0.80	1.14	3.19	3.78	2.34	3.15	3.33	6.35	4.04	3.77	3.41	3.47	3.35	1.79	3.05	1.48	3.19	3.26	6.79	3.35	2.10	1.95
	-60.07	-79.88	-68.65	-54.94	-7.08	-0.42	-38.95	-14.97	-4.37	0.00	0.00	0.00	0.00	0.00	-0.41	-46.71	0.00	-52.11	-4.48	-9.11	0.00	-1.27	-17.97	-7.44
	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	86.82	92.52	87.18	79.15	70.58	71.88	80.36	85.48	78.66	148.82	92.05	89.17	79.76	80.23	81.93	88.62	73.84	86.14	75.07	77.96	151.59	80.32	71.05	67.10
24190	0.57	0.26	0.39	0.49	1.29	1.54	1.26	2.28	2.51	4.95	3.11	2.94	2.67	2.67	2.64	1.41	2.33	1.12	2.36	2.50	5.08	2.62	1.65	1.44
	-60.00	-79.78	-68.77	-55.49	-7.15	-0.42	-39.32	-14.91	-4.35	0.00	0.00	0.00	0.00	0.00	-0.41	-46.52	0.00	-51.90	-4.46	-9.07	0.00	-1.26	-17.88	-7.40
	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	86.82	92.52	87.18	79.15	70.58	71.88	80.36	85.48	78.66	148.82	92.05	89.17	79.76	80.23	81.93	88.62	73.84	86.14	75.07	77.96	151.59	80.32	71.05	67.10
23571	0.57	0.26	0.39	0.49	1.29	1.54	1.26	2.28	2.51	4.95	3.11	2.94	2.67	2.67	2.64	1.41	2.33	1.12	2.36	2.50	5.08	2.62	1.65	1.44
	-60.00	-79.78	-68.77	-55.49	-7.15	-0.42	-39.32	-14.91	-4.35	0.00	0.00	0.00	0.00	0.00	-0.41	-46.52	0.00	-51.90	-4.46	-9.07	0.00	-1.26	-17.88	-7.40
	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	86.82	92.52	87.18	79.15	70.58	71.88	80.36	85.48	78.66	148.82	92.05	89.17	79.76	80.23	81.93	88.62	73.84	86.14	75.07	77.96	151.59	80.32	71.05	67.10
23572	0.57	0.26	0.39	0.49	1.29	1.54	1.26	2.28	2.51	4.95	3.11	2.94	2.67	2.67	2.64	1.41	2.33	1.12	2.36	2.50	5.08	2.62	1.65	1.44
	-60.00	-79.78	-68.77	-55.49	-7.15	-0.42	-39.32	-14.91	-4.35	0.00	0.00	0.00	0.00	0.00	-0.41	-46.52	0.00	-51.90	-4.46	-9.07	0.00	-1.26	-17.88	-7.40
	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	86.82	92.52	87.18	79.15	70.58	71.88	80.36	85.48	78.66	148.82	92.05	89.17	79.76	80.23	81.93	88.62	73.84	86.14	75.07	77.96	151.59	80.32	71.05	67.10

23573	0.57 -60.00 N	0.26 -79.78 N	0.39 -68.77 N	0.49 -55.49 N	1.29 -7.15 N	1.54 -0.42 N	1.26 -39.32 N	2.28 -14.91 N	2.51 -4.35 N	4.95 0.00 N	3.11 0.00 N	2.94 0.00 N	2.67 0.00 N	2.67 0.00 N	2.64 -0.41 N	1.41 -46.52 N	2.33 0.00 N	1.12 -51.90 N	2.36 -4.46 N	2.50 -9.07 N	5.08 0.00 N	2.62 -1.26 N	1.65 -17.88 N	1.44 -7.40 N
ALBANY____4 23574	86.82 0.57 -60.00 N	92.52 0.26 -79.78 N	87.18 0.39 -68.77 N	79.15 0.49 -55.49 N	70.58 1.29 -7.15 N	71.88 1.54 -0.42 N	80.36 1.26 -39.32 N	85.48 2.28 -14.91 N	78.66 2.51 -4.35 N	148.82 4.95 0.00 N	92.05 3.11 0.00 N	89.17 2.94 0.00 N	79.76 2.67 0.00 N	80.23 2.67 0.00 N	81.93 2.64 -0.41 N	88.62 1.41 -46.52 N	73.84 2.33 0.00 N	86.14 1.12 -51.90 N	75.07 2.36 -4.46 N	77.96 2.50 -9.07 N	151.59 5.08 0.00 N	80.32 2.62 -1.26 N	71.05 1.65 -17.88 N	67.10 1.44 -7.40 N
ALCOA_RYNLDS____DRP 24188	25.85 -0.42 0.00 N	12.29 -0.19 0.00 N	17.69 -0.33 0.00 N	22.77 -0.41 0.00 N	61.19 -0.95 0.00 N	68.63 -1.28 0.00 N	38.72 -1.06 0.00 N	66.27 -1.79 0.22 N	69.65 -2.08 0.06 N	139.71 -4.16 0.00 N	86.38 -2.56 0.00 N	83.82 -2.41 0.00 N	74.90 -2.19 0.00 N	75.33 -2.23 0.00 N	76.62 -2.25 0.01 N	38.88 -1.12 0.70 N	69.73 -1.79 0.00 N	31.50 -0.85 0.78 N	66.38 -1.80 0.07 N	64.18 -2.08 0.14 N	142.46 -4.05 0.00 N	74.39 -2.05 0.00 N	49.97 -1.55 0.00 N	57.03 -1.22 0.00 N
ALLEGHENY____COGEN 23514	34.44 -0.24 -8.43 N	23.55 -0.13 -11.21 N	27.50 -0.18 -9.65 N	30.76 -0.20 -7.78 N	62.66 -0.48 -1.00 N	69.98 0.01 -0.06 N	47.61 1.00 -6.83 N	73.17 2.08 -2.81 N	75.13 2.52 -0.82 N	149.36 5.49 0.00 N	91.89 2.95 0.00 N	89.12 2.90 0.00 N	79.58 2.49 0.00 N	79.92 2.36 0.00 N	81.53 2.58 -0.07 N	50.15 0.90 -8.56 N	72.80 1.29 0.00 N	43.22 0.55 -9.54 N	70.38 1.31 -0.82 N	70.00 1.94 -1.67 N	151.32 4.82 0.00 N	78.32 1.63 -0.24 N	55.97 1.03 -3.43 N	59.37 -0.31 -1.42 N
AMERICAN_REF_FUEL 24010	31.60 -2.17 -7.50 N	21.47 -0.99 -9.98 N	25.20 -1.42 -8.60 N	28.36 -1.75 -6.93 N	58.28 -4.76 -0.89 N	64.76 -5.20 -0.05 N	43.43 -2.61 -6.26 N	65.74 -5.13 -2.60 N	67.60 -4.95 -0.76 N	134.66 -9.20 0.00 N	82.45 -6.49 0.00 N	80.29 -5.94 0.00 N	71.85 -5.25 0.00 N	72.17 -5.39 0.00 N	74.72 -4.23 -0.07 N	45.87 -2.74 -7.92 N	66.49 -5.03 0.00 N	39.54 -2.42 -8.84 N	63.98 -5.03 -0.76 N	63.10 -4.83 -1.55 N	136.32 -10.18 0.00 N	70.48 -6.19 -0.22 N	50.91 -3.78 -3.17 N	54.78 -4.78 -1.31 N
ARTHUR_KILL_GT_1 23520	76.19 2.07 -47.85 N	77.10 0.99 -63.63 N	74.24 1.43 -54.79 N	69.06 1.82 -44.06 N	72.35 4.54 -5.68 N	75.43 5.18 -0.34 N	74.85 3.69 -31.38 N	86.86 6.58 -12.01 N	82.47 7.18 -3.50 N	157.76 13.89 0.00 N	97.77 8.83 0.00 N	94.90 8.67 0.00 N	84.76 7.66 0.00 N	85.26 7.70 0.00 N	86.98 7.78 -0.32 N	82.34 4.16 -37.48 N	78.52 7.01 0.00 N	78.19 3.24 -41.82 N	78.61 6.76 -3.59 N	80.66 6.97 -7.31 N	161.08 14.58 0.00 N	85.57 8.10 -1.02 N	71.59 5.62 -14.45 N	69.76 5.53 -5.98 N
ARTHUR_KILL_2 23512	76.19 2.07 -47.85 N	77.10 0.99 -63.63 N	74.24 1.43 -54.79 N	69.06 1.82 -44.06 N	72.35 4.54 -5.68 N	75.43 5.18 -0.34 N	74.85 3.69 -31.38 N	86.86 6.58 -12.01 N	82.47 7.18 -3.50 N	157.76 13.89 0.00 N	97.77 8.83 0.00 N	94.90 8.67 0.00 N	84.76 7.66 0.00 N	85.26 7.70 0.00 N	86.98 7.78 -0.32 N	82.34 4.16 -37.48 N	78.52 7.01 0.00 N	78.19 3.24 -41.82 N	78.61 6.76 -3.59 N	80.66 6.97 -7.31 N	161.08 14.58 0.00 N	85.57 8.10 -1.02 N	71.59 5.62 -14.45 N	69.76 5.53 -5.98 N
ARTHUR_KILL_3 23513	76.26 2.15 -47.85 N	77.13 1.02 -63.63 N	74.29 1.48 -54.79 N	69.15 1.92 -44.06 N	72.68 4.87 -5.68 N	75.73 5.49 -0.34 N	75.00 3.84 -31.38 N	87.15 6.87 -12.01 N	82.71 7.41 -3.50 N	158.35 14.48 0.00 N	98.19 9.26 0.00 N	95.24 9.02 0.00 N	85.19 8.10 0.00 N	85.80 8.24 0.00 N	87.28 8.07 -0.33 N	82.44 4.27 -37.48 N	78.74 7.22 0.00 N	78.30 3.36 -41.82 N	78.92 7.07 -3.59 N	80.77 7.07 -7.31 N	161.32 14.81 0.00 N	85.46 8.00 -1.02 N	71.56 5.60 -14.45 N	69.69 5.46 -5.98 N
ASHOKAN____ 23654	79.81 2.01 -51.54 N	81.93 0.91 -68.54 N	78.39 1.32 -59.04 N	72.45 1.72 -47.56 N	72.74 4.47 -6.13 N	75.44 5.17 -0.36 N	77.15 3.56 -33.81 N	87.51 6.33 -12.91 N	82.42 6.86 -3.77 N	157.78 13.91 0.00 N	97.74 8.81 0.00 N	94.79 8.56 0.00 N	84.79 7.70 0.00 N	85.29 7.73 0.00 N	86.82 7.59 -0.35 N	84.97 4.00 -40.28 N	78.40 6.89 0.00 N	81.27 3.21 -44.94 N	78.88 6.77 -3.86 N	81.19 6.95 -7.85 N	161.42 14.91 0.00 N	85.39 7.85 -1.09 N	72.30 5.31 -15.48 N	69.78 5.12 -6.40 N
ASTORIA_EAST_ENERGY_CC1 323581	76.58 2.47 -47.85 N	77.25 1.15 -63.63 N	74.47 1.66 -54.79 N	69.36 2.12 -44.06 N	73.14 5.33 -5.68 N	76.18 5.94 -0.34 N	75.20 4.04 -31.38 N	87.24 6.95 -12.01 N	83.10 7.81 -3.50 N	159.07 15.20 0.00 N	98.56 9.62 0.00 N	95.66 9.44 0.00 N	85.52 8.43 0.00 N	85.93 8.37 0.00 N	88.07 8.52 -0.67 N	82.62 4.45 -37.48 N	79.05 7.54 0.00 N	78.44 3.50 -41.82 N	78.93 7.08 -3.59 N	80.96 7.26 -7.31 N	161.38 14.87 0.00 N	85.85 8.38 -1.02 N	71.82 5.85 -14.45 N	70.05 5.81 -5.98 N
ASTORIA_EAST_ENERGY_CC2 323582	76.58 2.46 -47.85 N	77.25 1.15 -63.63 N	74.46 1.65 -54.79 N	69.36 2.12 -44.06 N	73.12 5.30 -5.68 N	76.16 5.91 -0.34 N	75.20 4.04 -31.38 N	87.27 6.99 -12.01 N	83.12 7.82 -3.50 N	159.12 15.26 0.00 N	98.58 9.65 0.00 N	95.73 9.50 0.00 N	85.55 8.45 0.00 N	85.96 8.40 0.00 N	88.08 8.53 -0.67 N	82.63 4.45 -37.48 N	79.06 7.55 0.00 N	78.45 3.51 -41.82 N	78.95 7.10 -3.59 N	80.99 7.29 -7.31 N	161.40 14.90 0.00 N	85.86 8.40 -1.02 N	71.85 5.88 -14.45 N	70.06 5.83 -5.98 N
ASTORIA_GT2_1 24094	76.58 2.47 -47.85 N	77.26 1.15 -63.63 N	74.47 1.66 -54.79 N	69.36 2.12 -44.06 N	73.15 5.34 -5.68 N	76.18 5.94 -0.34 N	75.21 4.04 -31.38 N	87.27 6.99 -12.01 N	83.15 7.85 -3.50 N	159.15 15.28 0.00 N	98.63 9.69 0.00 N	95.73 9.50 0.00 N	85.58 8.49 0.00 N	85.98 8.42 0.00 N	88.09 8.54 -0.67 N	82.64 4.46 -37.48 N	79.09 7.57 0.00 N	78.46 3.52 -41.82 N	78.98 7.13 -3.59 N	81.00 7.30 -7.31 N	161.51 15.00 0.00 N	85.90 8.44 -1.02 N	71.86 5.90 -14.45 N	70.07 5.84 -5.98 N
ASTORIA_GT2_2 24095	76.58 2.47 -47.85 N	77.26 1.15 -63.63 N	74.47 1.66 -54.79 N	69.36 2.12 -44.06 N	73.15 5.34 -5.68 N	76.18 5.94 -0.34 N	75.21 4.04 -31.38 N	87.27 6.99 -12.01 N	83.15 7.85 -3.50 N	159.15 15.28 0.00 N	98.63 9.69 0.00 N	95.73 9.50 0.00 N	85.58 8.49 0.00 N	85.98 8.42 0.00 N	88.09 8.54 -0.67 N	82.64 4.46 -37.48 N	79.09 7.57 0.00 N	78.46 3.52 -41.82 N	78.98 7.13 -3.59 N	81.00 7.30 -7.31 N	161.51 15.00 0.00 N	85.90 8.44 -1.02 N	71.86 5.90 -14.45 N	70.07 5.84 -5.98 N
ASTORIA_GT2_3 24096	76.58 2.47 -47.85 N	77.26 1.15 -63.63 N	74.47 1.66 -54.79 N	69.36 2.12 -44.06 N	73.15 5.34 -5.68 N	76.18 5.94 -0.34 N	75.21 4.04 -31.38 N	87.27 6.99 -12.01 N	83.15 7.85 -3.50 N	159.15 15.28 0.00 N	98.63 9.69 0.00 N	95.73 9.50 0.00 N	85.58 8.49 0.00 N	85.98 8.42 0.00 N	88.09 8.54 -0.67 N	82.64 4.46 -37.48 N	79.09 7.57 0.00 N	78.46 3.52 -41.82 N	78.98 7.13 -3.59 N	81.00 7.30 -7.31 N	161.51 15.00 0.00 N	85.90 8.44 -1.02 N	71.86 5.90 -14.45 N	70.07 5.84 -5.98 N

ASTORIA_GT2_4 24097	76.58 2.47 -47.85 N	77.26 1.15 -63.63 N	74.47 1.66 -54.79 N	69.36 2.12 -44.06 N	73.15 5.34 -5.68 N	76.18 5.94 -0.34 N	75.21 4.04 -31.38 N	87.27 6.99 -12.01 N	83.15 7.85 -3.50 N	159.15 15.28 0.00 N	98.63 9.69 0.00 N	95.73 9.50 0.00 N	85.58 8.49 0.00 N	85.98 8.42 0.00 N	88.09 8.54 -0.67 N	82.64 4.46 -37.48 N	79.09 7.57 0.00 N	78.46 3.52 -41.82 N	78.98 7.13 -3.59 N	81.00 7.30 -7.31 N	161.51 15.00 0.00 N	85.90 8.44 -1.02 N	71.86 5.90 -14.45 N	70.07 5.84 -5.98 N
ASTORIA_GT3_1 24098	76.58 2.47 -47.85 N	77.26 1.15 -63.63 N	74.47 1.66 -54.79 N	69.36 2.12 -44.06 N	73.15 5.34 -5.68 N	76.18 5.94 -0.34 N	75.21 4.04 -31.38 N	87.27 6.99 -12.01 N	83.15 7.85 -3.50 N	159.15 15.28 0.00 N	98.63 9.69 0.00 N	95.73 9.50 0.00 N	85.58 8.49 0.00 N	85.98 8.42 0.00 N	88.09 8.54 -0.67 N	82.64 4.46 -37.48 N	79.09 7.57 0.00 N	78.46 3.52 -41.82 N	78.98 7.13 -3.59 N	81.00 7.30 -7.31 N	161.51 15.00 0.00 N	85.90 8.44 -1.02 N	71.86 5.90 -14.45 N	70.07 5.84 -5.98 N
ASTORIA_GT3_2 24099	76.58 2.47 -47.85 N	77.26 1.15 -63.63 N	74.47 1.66 -54.79 N	69.36 2.12 -44.06 N	73.15 5.34 -5.68 N	76.18 5.94 -0.34 N	75.21 4.04 -31.38 N	87.27 6.99 -12.01 N	83.15 7.85 -3.50 N	159.15 15.28 0.00 N	98.63 9.69 0.00 N	95.73 9.50 0.00 N	85.58 8.49 0.00 N	85.98 8.42 0.00 N	88.09 8.54 -0.67 N	82.64 4.46 -37.48 N	79.09 7.57 0.00 N	78.46 3.52 -41.82 N	78.98 7.13 -3.59 N	81.00 7.30 -7.31 N	161.51 15.00 0.00 N	85.90 8.44 -1.02 N	71.86 5.90 -14.45 N	70.07 5.84 -5.98 N
ASTORIA_GT3_3 24100	76.58 2.47 -47.85 N	77.26 1.15 -63.63 N	74.47 1.66 -54.79 N	69.36 2.12 -44.06 N	73.15 5.34 -5.68 N	76.18 5.94 -0.34 N	75.21 4.04 -31.38 N	87.27 6.99 -12.01 N	83.15 7.85 -3.50 N	159.15 15.28 0.00 N	98.63 9.69 0.00 N	95.73 9.50 0.00 N	85.58 8.49 0.00 N	85.98 8.42 0.00 N	88.09 8.54 -0.67 N	82.64 4.46 -37.48 N	79.09 7.57 0.00 N	78.46 3.52 -41.82 N	78.98 7.13 -3.59 N	81.00 7.30 -7.31 N	161.51 15.00 0.00 N	85.90 8.44 -1.02 N	71.86 5.90 -14.45 N	70.07 5.84 -5.98 N
ASTORIA_GT3_4 24101	76.58 2.47 -47.85 N	77.26 1.15 -63.63 N	74.47 1.66 -54.79 N	69.36 2.12 -44.06 N	73.15 5.34 -5.68 N	76.18 5.94 -0.34 N	75.21 4.04 -31.38 N	87.27 6.99 -12.01 N	83.15 7.85 -3.50 N	159.15 15.28 0.00 N	98.63 9.69 0.00 N	95.73 9.50 0.00 N	85.58 8.49 0.00 N	85.98 8.42 0.00 N	88.09 8.54 -0.67 N	82.64 4.46 -37.48 N	79.09 7.57 0.00 N	78.46 3.52 -41.82 N	78.98 7.13 -3.59 N	81.00 7.30 -7.31 N	161.51 15.00 0.00 N	85.90 8.44 -1.02 N	71.86 5.90 -14.45 N	70.07 5.84 -5.98 N
ASTORIA_GT4_1 24102	76.58 2.47 -47.85 N	77.26 1.15 -63.63 N	74.47 1.66 -54.79 N	69.36 2.12 -44.06 N	73.15 5.34 -5.68 N	76.18 5.94 -0.34 N	75.21 4.04 -31.38 N	87.27 6.99 -12.01 N	83.15 7.85 -3.50 N	159.15 15.28 0.00 N	98.63 9.69 0.00 N	95.73 9.50 0.00 N	85.58 8.49 0.00 N	85.98 8.42 0.00 N	88.09 8.54 -0.67 N	82.64 4.46 -37.48 N	79.09 7.57 0.00 N	78.46 3.52 -41.82 N	78.98 7.13 -3.59 N	81.00 7.30 -7.31 N	161.51 15.00 0.00 N	85.90 8.44 -1.02 N	71.86 5.90 -14.45 N	70.07 5.84 -5.98 N
ASTORIA_GT4_2 24103	76.58 2.47 -47.85 N	77.26 1.15 -63.63 N	74.47 1.66 -54.79 N	69.36 2.12 -44.06 N	73.15 5.34 -5.68 N	76.18 5.94																		

	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	76.58 2.47 -47.85 N	77.26 1.15 -63.63 N	74.47 1.66 -54.79 N	69.36 2.12 -44.06 N	73.15 5.34 -5.68 N	76.18 5.94 -0.34 N	75.21 4.04 -31.38 N	87.27 6.99 -12.01 N	83.15 7.85 -3.50 N	159.15 15.28 0.00 N	98.63 9.69 0.00 N	95.73 9.50 0.00 N	85.58 8.49 0.00 N	85.98 8.42 0.00 N	88.09 8.54 -0.67 N	82.64 4.46 -37.48 N	79.09 7.57 0.00 N	78.46 3.52 -41.82 N	78.98 7.13 -3.59 N	81.00 7.30 -7.31 N	161.51 15.00 0.00 N	85.90 8.44 -1.02 N	71.86 5.90 -14.45 N	70.07 5.84 -5.98 N		
ASTORIA_GT_7 24107	76.58 2.47 -47.85 N	77.26 1.15 -63.63 N	74.47 1.66 -54.79 N	69.36 2.12 -44.06 N	73.15 5.34 -5.68 N	76.18 5.94 -0.34 N	75.21 4.04 -31.38 N	87.27 6.99 -12.01 N	83.15 7.85 -3.50 N	159.15 15.28 0.00 N	98.63 9.69 0.00 N	95.73 9.50 0.00 N	85.58 8.49 0.00 N	85.98 8.42 0.00 N	88.09 8.54 -0.67 N	82.64 4.46 -37.48 N	79.09 7.57 0.00 N	78.46 3.52 -41.82 N	78.98 7.13 -3.59 N	81.00 7.30 -7.31 N	161.51 15.00 0.00 N	85.90 8.44 -1.02 N	71.86 5.90 -14.45 N	70.07 5.84 -5.98 N		
ASTORIA_GT_8 24108	76.58 2.47 -47.85 N	77.26 1.15 -63.63 N	74.47 1.66 -54.79 N	69.36 2.12 -44.06 N	73.15 5.34 -5.68 N	76.18 5.94 -0.34 N	75.21 4.04 -31.38 N	87.27 6.99 -12.01 N	83.15 7.85 -3.50 N	159.15 15.28 0.00 N	98.63 9.69 0.00 N	95.73 9.50 0.00 N	85.58 8.49 0.00 N	85.98 8.42 0.00 N	88.09 8.54 -0.67 N	82.64 4.46 -37.48 N	79.09 7.57 0.00 N	78.46 3.52 -41.82 N	78.98 7.13 -3.59 N	81.00 7.30 -7.31 N	161.51 15.00 0.00 N	85.90 8.44 -1.02 N	71.86 5.90 -14.45 N	70.07 5.84 -5.98 N		
ASTORIA___2 24149	76.58 2.47 -47.85 N	77.26 1.15 -63.63 N	74.47 1.66 -54.79 N	69.36 2.12 -44.06 N	73.15 5.34 -5.68 N	76.18 5.94 -0.34 N	75.21 4.04 -31.38 N	87.27 6.99 -12.01 N	83.15 7.85 -3.50 N	159.15 15.28 0.00 N	98.63 9.69 0.00 N	95.73 9.50 0.00 N	85.58 8.49 0.00 N	85.98 8.42 0.00 N	88.09 8.54 -0.67 N	82.64 4.46 -37.48 N	79.09 7.57 0.00 N	78.46 3.52 -41.82 N	78.98 7.13 -3.59 N	81.00 7.30 -7.31 N	161.51 15.00 0.00 N	85.90 8.44 -1.02 N	71.86 5.90 -14.45 N	70.07 5.84 -5.98 N		
ASTORIA___3 23516	76.44 2.33 -47.85 N	77.20 1.09 -63.63 N	74.39 1.58 -54.79 N	69.27 2.04 -44.06 N	72.95 5.13 -5.68 N	76.03 5.78 -0.34 N	75.19 4.02 -31.38 N	87.43 7.15 -12.01 N	83.14 7.85 -3.50 N	159.13 15.26 0.00 N	98.60 9.66 0.00 N	95.68 9.45 0.00 N	85.57 8.47 0.00 N	86.21 8.65 0.00 N	88.21 8.66 -0.67 N	82.73 4.55 -37.48 N	79.24 7.73 0.00 N	78.52 3.58 -41.82 N	79.26 7.42 -3.59 N	81.15 7.45 -7.31 N	161.89 15.39 0.00 N	85.93 8.46 -1.02 N	71.89 5.93 -14.45 N	70.05 5.82 -5.98 N		
ASTORIA___4 23517	76.44 2.33 -47.85 N	77.20 1.09 -63.63 N	74.39 1.58 -54.79 N	69.27 2.04 -44.06 N	72.95 5.13 -5.68 N	76.03 5.78 -0.34 N	75.19 4.02 -31.38 N	87.43 7.15 -12.01 N	83.14 7.85 -3.50 N	159.13 15.26 0.00 N	98.60 9.66 0.00 N	95.67 9.44 0.00 N	85.57 8.47 0.00 N	85.97 8.41 0.00 N	88.09 8.54 -0.67 N	82.64 4.46 -37.48 N	79.09 7.57 0.00 N	78.46 3.52 -41.82 N	78.98 7.13 -3.59 N	81.00 7.30 -7.31 N	161.51 15.00 0.00 N	85.90 8.44 -1.02 N	71.86 5.90 -14.45 N	70.07 5.84 -5.98 N		
ASTORIA___5 23518	76.58 2.47 -47.85 N	77.26 1.15 -63.63 N	74.47 1.66 -54.79 N	69.36 2.12 -44.06 N	73.15 5.34 -5.68 N	76.18 5.94 -0.34 N	75.21 4.04 -31.38 N	87.27 6.99 -12.01 N	83.15 7.85 -3.50 N	159.15 15.28 0.00 N	98.63 9.69 0.00 N	95.73 9.50 0.00 N	85.58 8.49 0.00 N	85.98 8.42 0.00 N	88.09 8.54 -0.67 N	82.64 4.46 -37.48 N	79.09 7.57 0.00 N	78.46 3.52 -41.82 N	78.98 7.13 -3.59 N	81.00 7.30 -7.31 N	161.51 15.00 0.00 N	85.90 8.44 -1.02 N	71.86 5.90 -14.45 N	70.07 5.84 -5.98 N		
ATHENS_STG_1 23668	80.23 1.13 -52.84 N	83.26 0.51 -70.27 N	79.33 0.75 -60.55 N	72.97 0.97 -48.82 N	70.91 2.48 -6.29 N	73.07 2.79 -0.37 N	76.38 1.93 -34.68 N	84.93 3.38 -13.28 N	79.25 3.58 -3.87 N	150.84 6.97 0.00 N	93.33 4.40 0.00 N	90.42 4.19 0.00 N	80.93 3.83 0.00 N	81.43 3.87 0.00 N	83.03 3.79 -0.36 N	84.16 2.04 -41.43 N	74.98 3.46 0.00 N	80.97 1.63 -46.22 N	75.63 3.41 -3.97 N	77.90 3.44 -8.08 N	153.51 7.01 0.00 N	81.40 3.83 -1.12 N	70.15 2.69 -15.94 N	67.48 2.63 -6.60 N		
ATHENS_STG_2 23670	80.23 1.13 -52.84 N	83.26 0.51 -70.27 N	79.33 0.75 -60.55 N	72.97 0.97 -48.82 N	70.91 2.48 -6.29 N	73.07 2.79 -0.37 N	76.38 1.93 -34.68 N	84.93 3.38 -13.28 N	79.25 3.58 -3.87 N	150.84 6.97 0.00 N	93.33 4.40 0.00 N	90.42 4.19 0.00 N	80.93 3.83 0.00 N	81.43 3.87 0.00 N	83.03 3.79 -0.36 N	84.16 2.04 -41.43 N	74.98 3.46 0.00 N	80.97 1.63 -46.22 N	75.63 3.41 -3.97 N	77.90 3.44 -8.08 N	153.51 7.01 0.00 N	81.40 3.83 -1.12 N	70.15 2.69 -15.94 N	67.48 2.63 -6.60 N		
ATHENS_STG_3 23677	80.23 1.13 -52.84 N	83.26 0.51 -70.27 N	79.33 0.75 -60.55 N	72.97 0.97 -48.82 N	70.91 2.48 -6.29 N	73.07 2.79 -0.37 N	76.38 1.93 -34.68 N	84.93 3.38 -13.28 N	79.25 3.58 -3.87 N	150.84 6.97 0.00 N	93.33 4.40 0.00 N	90.42 4.19 0.00 N	80.93 3.83 0.00 N	81.43 3.87 0.00 N	83.03 3.79 -0.36 N	84.16 2.04 -41.43 N	74.98 3.46 0.00 N	80.97 1.63 -46.22 N	75.63 3.41 -3.97 N	77.90 3.44 -8.08 N	153.51 7.01 0.00 N	81.40 3.83 -1.12 N	70.15 2.69 -15.94 N	67.48 2.63 -6.60 N		
BARRETT_IC_1 23704	76.76 2.64 -47.86 N	77.28 1.16 -63.64 N	74.57 1.75 -54.80 N	69.59 2.34 -44.07 N	74.00 6.18 -5.68 N	81.62 6.94 -4.77 N	81.58 4.51 -37.29 N	88.04 7.75 -12.01 N	83.32 8.03 -3.50 N	158.95 15.08 0.00 N	98.69 9.75 0.00 N	95.81 9.58 0.00 N	89.20 9.22 -2.89 N	87.37 9.25 -0.56 N	87.93 8.72 -0.33 N	82.97 4.79 -37.49 N	79.89 8.38 0.00 N	78.94 3.98 -41.84 N	80.10 8.26 -3.59 N	81.86 8.16 -7.31 N	162.35 15.84 0.00 N	86.80 8.96 -1.40 N	79.63 6.70 -21.41 N	74.97 6.66 -10.05 N		
BARRETT_IC_10 23701	76.76 2.64 -47.86 N	77.28 1.16 -63.64 N	74.57 1.75 -54.80 N	69.59 2.34 -44.07 N	74.00 6.18 -5.68 N	81.62 6.94 -4.77 N	81.58 4.51 -37.29 N	88.04 7.75 -12.01 N	83.32 8.03 -3.50 N	158.95 15.08 0.00 N	98.69 9.75 0.00 N	95.81 9.58 0.00 N	89.20 9.22 -2.89 N	87.37 9.25 -0.56 N	87.93 8.72 -0.33 N	82.97 4.79 -37.49 N	79.89 8.38 0.00 N	78.94 3.98 -41.84 N	80.10 8.26 -3.59 N	81.86 8.16 -7.31 N	162.35 15.84 0.00 N	86.80 8.96 -1.40 N	79.63 6.70 -21.41 N	74.97 6.66 -10.05 N		
BARRETT_IC_11 23702	76.76 2.64 -47.86 N	77.28 1.16 -63.64 N	74.57 1.75 -54.80 N	69.59 2.34 -44.07 N	74.00 6.18 -5.68 N	81.62 6.94 -4.77 N	81.58 4.51 -37.29 N	88.04 7.75 -12.01 N	83.32 8.03 -3.50 N	158.95 15.08 0.00 N	98.69 9.75 0.00 N	95.81 9.58 0.00 N	89.20 9.22 -2.89 N	87.37 9.25 -0.56 N	87.93 8.72 -0.33 N	82.97 4.79 -37.49 N	79.89 8.38 0.00 N	78.94 3.98 -41.84 N	80.10 8.26 -3.59 N	81.86 8.16 -7.31 N	162.35 15.84 0.00 N	86.80 8.96 -1.40 N	79.63 6.70 -21.41 N	74.97 6.66 -10.05 N		
BARRETT_IC_12	76.76	77.28	74.57	69.59	74.00	81.62	81.58	88.04	83.32	158.95	98.69	95.81	89.20	87.37	87.93	82.97	79.89	78.94	80.10	81.86	162.35	86.80	79.63	74.97		

23703	2.64 -47.86 N	1.16 -63.64 N	1.75 -54.80 N	2.34 -44.07 N	6.18 -5.68 N	6.94 -4.77 N	4.51 -37.29 N	7.75 -12.01 N	8.03 -3.50 N	15.08 0.00 N	9.75 0.00 N	9.58 0.00 N	9.22 -2.89 N	9.25 -0.56 N	8.72 -0.33 N	4.79 -37.49 N	8.38 0.00 N	3.98 -41.84 N	8.26 -3.59 N	8.16 -7.31 N	15.84 0.00 N	8.96 -1.40 N	6.70 -21.41 N	6.66 -10.05 N
BARRETT_IC_2 23705	76.76 2.64 -47.86 N	77.28 1.16 -63.64 N	74.57 1.75 -54.80 N	69.59 2.34 -44.07 N	74.00 6.18 -5.68 N	81.62 6.94 -4.77 N	81.58 4.51 -37.29 N	88.04 7.75 -12.01 N	83.32 8.03 -3.50 N	158.95 15.08 0.00 N	98.69 9.75 0.00 N	95.81 9.58 0.00 N	89.20 9.22 -2.89 N	87.37 9.25 -0.56 N	87.93 8.72 -0.33 N	82.97 4.79 -37.49 N	79.89 8.38 0.00 N	78.94 3.98 -41.84 N	80.10 8.26 -3.59 N	81.86 8.16 -7.31 N	162.35 15.84 0.00 N	86.80 8.96 -1.40 N	79.63 6.70 -21.41 N	74.97 6.66 -10.05 N
BARRETT_IC_3 23706	76.76 2.64 -47.86 N	77.28 1.16 -63.64 N	74.57 1.75 -54.80 N	69.59 2.34 -44.07 N	74.00 6.18 -5.68 N	81.62 6.94 -4.77 N	81.58 4.51 -37.29 N	88.04 7.75 -12.01 N	83.32 8.03 -3.50 N	158.95 15.08 0.00 N	98.69 9.75 0.00 N	95.81 9.58 0.00 N	89.20 9.22 -2.89 N	87.37 9.25 -0.56 N	87.93 8.72 -0.33 N	82.97 4.79 -37.49 N	79.89 8.38 0.00 N	78.94 3.98 -41.84 N	80.10 8.26 -3.59 N	81.86 8.16 -7.31 N	162.35 15.84 0.00 N	86.80 8.96 -1.40 N	79.63 6.70 -21.41 N	74.97 6.66 -10.05 N
BARRETT_IC_4 23707	76.76 2.64 -47.86 N	77.28 1.16 -63.64 N	74.57 1.75 -54.80 N	69.59 2.34 -44.07 N	74.00 6.18 -5.68 N	81.62 6.94 -4.77 N	81.58 4.51 -37.29 N	88.04 7.75 -12.01 N	83.32 8.03 -3.50 N	158.95 15.08 0.00 N	98.69 9.75 0.00 N	95.81 9.58 0.00 N	89.20 9.22 -2.89 N	87.37 9.25 -0.56 N	87.93 8.72 -0.33 N	82.97 4.79 -37.49 N	79.89 8.38 0.00 N	78.94 3.98 -41.84 N	80.10 8.26 -3.59 N	81.86 8.16 -7.31 N	162.35 15.84 0.00 N	86.80 8.96 -1.40 N	79.63 6.70 -21.41 N	74.97 6.66 -10.05 N
BARRETT_IC_5 23708	76.76 2.64 -47.86 N	77.28 1.16 -63.64 N	74.57 1.75 -54.80 N	69.59 2.34 -44.07 N	74.00 6.18 -5.68 N	81.62 6.94 -4.77 N	81.58 4.51 -37.29 N	88.04 7.75 -12.01 N	83.32 8.03 -3.50 N	158.95 15.08 0.00 N	98.69 9.75 0.00 N	95.81 9.58 0.00 N	89.20 9.22 -2.89 N	87.37 9.25 -0.56 N	87.93 8.72 -0.33 N	82.97 4.79 -37.49 N	79.89 8.38 0.00 N	78.94 3.98 -41.84 N	80.10 8.26 -3.59 N	81.86 8.16 -7.31 N	162.35 15.84 0.00 N	86.80 8.96 -1.40 N	79.63 6.70 -21.41 N	74.97 6.66 -10.05 N
BARRETT_IC_6 23709	76.76 2.64 -47.86 N	77.28 1.16 -63.64 N	74.57 1.75 -54.80 N	69.59 2.34 -44.07 N	74.00 6.18 -5.68 N	81.62 6.94 -4.77 N	81.58 4.51 -37.29 N	88.04 7.75 -12.01 N	83.32 8.03 -3.50 N	158.95 15.08 0.00 N	98.69 9.75 0.00 N	95.81 9.58 0.00 N	89.20 9.22 -2.89 N	87.37 9.25 -0.56 N	87.93 8.72 -0.33 N	82.97 4.79 -37.49 N	79.89 8.38 0.00 N	78.94 3.98 -41.84 N	80.10 8.26 -3.59 N	81.86 8.16 -7.31 N	162.35 15.84 0.00 N	86.80 8.96 -1.40 N	79.63 6.70 -21.41 N	74.97 6.66 -10.05 N
BARRETT_IC_7 23710	76.76 2.64 -47.86 N	77.28 1.16 -63.64 N	74.57 1.75 -54.80 N	69.59 2.34 -44.07 N	74.00 6.18 -5.68 N	81.62 6.94 -4.77 N	81.58 4.51 -37.29 N	88.04 7.75 -12.01 N	83.32 8.03 -3.50 N	158.95 15.08 0.00 N	98.69 9.75 0.00 N	95.81 9.58 0.00 N	89.20 9.22 -2.89 N	87.37 9.25 -0.56 N	87.93 8.72 -0.33 N	82.97 4.79 -37.49 N	79.89 8.38 0.00 N	78.94 3.98 -41.84 N	80.10 8.26 -3.59 N	81.86 8.16 -7.31 N	162.35 15.84 0.00 N	86.80 8.96 -1.40 N	79.63 6.70 -21.41 N	74.97 6.66 -10.05 N
BARRETT_IC_8 23711	76.76 2.64 -47.86 N	77.28 1.16 -63.64 N	74.57 1.75 -54.80 N	69.59 2.34 -44.07 N	74.00 6.18 -5.68 N	81.62 6.94 -4.77 N	81.58 4.51 -37.29 N	88.04 7.75 -12.01 N	83.32 8.03 -3.50 N	158.95 15.08 0.00 N	98.69 9.75 0.00 N	95.81 9.58 0.00 N	89.20 9.22 -2.89 N	87.37 9.25 -0.56 N	87.93 8.72 -0.33 N	82.97 4.79 -37.49 N	79.89 8.38 0.00 N	78.94 3.98 -41.84 N	80.10 8.26 -3.59 N	81.86 8.16 -7.31 N	162.35 15.84 0.00 N	86.80 8.96 -1.40 N	79.63 6.70 -21.41 N	74.97 6.66 -10.05 N
BARRETT_IC_9 23700	76.76 2.64 -47.86 N	77.28 1.16 -63.64 N	74.57 1.75 -54.80 N	69.59 2.34 -44.07 N	74.00 6.18 -5.68 N	81.62 6.94 -4.77 N	81.58 4.51 -37.29 N	88.04 7.75 -12.01 N	83.32 8.03 -3.50 N	158.95 15.08 0.00 N	98.69 9.75 0.00 N	95.81 9.58 0.00 N	89.20 9.22 -2.89 N	87.37 9.25 -0.56 N	87.93 8.72 -0.33 N	82.97 4.79 -37.49 N	79.89 8.38 0.00 N	78.94 3.98 -41.84 N	80.10 8.26 -3.59 N	81.86 8.16 -7.31 N	162.35 15.84 0.00 N	86.80 8.96 -1.40 N	79.63 6.70 -21.41 N	74.97 6.66 -10.05 N
BARRETT___1 23545	76.76 2.64 -47.86 N	77.28 1.16 -63.64 N	74.57 1.75 -54.80 N	69.59 2.34 -44.07 N	74.00 6.18 -5.68 N	81.62 6.94 -4.77 N	81.58 4.51 -37.29 N	88.04 7.75 -12.01 N	83.32 8.03 -3.50 N	158.95 15.08 0.00 N	98.69 9.75 0.00 N	95.81 9.58 0.00 N	89.20 9.22 -2.89 N	87.37 9.25 -0.56 N	87.93 8.72 -0.33 N	82.97 4.79 -37.49 N	79.89 8.38 0.00 N	78.94 3.98 -41.84 N	80.10 8.26 -3.59 N	81.86 8.16 -7.31 N	162.35 15.84 0.00 N	86.80 8.96 -1.40 N	79.63 6.70 -21.41 N	74.97 6.66 -10.05 N
BARRETT___2 23546	76.76 2.64 -47.86 N	77.28 1.16 -63.64 N	74.57 1.75 -54.80 N	69.59 2.34 -44.07 N	74.00 6.18 -5.68 N	81.62 6.94 -4.77 N	81.58 4.51 -37.29 N	88.04 7.75 -12.01 N	83.32 8.03 -3.50 N	158.95 15.08 0.00 N	98.69 9.75 0.00 N	95.81 9.58 0.00 N	89.20 9.22 -2.89 N	87.37 9.25 -0.56 N	87.93 8.72 -0.33 N	82.97 4.79 -37.49 N	79.89 8.38 0.00 N	78.94 3.98 -41.84 N	80.10 8.26 -3.59 N	81.86 8.16 -7.31 N	162.35 15.84 0.00 N	86.80 8.96 -1.40 N	79.63 6.70 -21.41 N	74.97 6.66 -10.05 N
BEAVER RIVER___HYD 24048	24.76 -1.50 0.00 N	11.77 -0.70 0.00 N	16.87 -1.15 0.00 N	21.70 -1.48 0.00 N	58.29 -3.85 0.00 N	65.93 -3.98 0.00 N	39.65 -1.72 -1.59 N	66.40 -2.24 -0.36 N	69.70 -2.20 -0.11 N	139.94 -3.93 0.00 N	86.53 -2.41 0.00 N	83.82 -2.41 0.00 N	74.71 -2.39 0.00 N	75.14 -2.43 0.00 N	76.27 -2.62 -0.01 N	40.31 -1.45 -1.07 N	68.94 -2.57 0.00 N	33.19 -1.13 -1.19 N	66.36 -1.99 -0.10 N	64.79 -1.81 -0.21 N	142.80 -3.71 0.00 N	74.04 -2.44 -0.03 N	49.81 -2.17 -0.46 N	55.60 -2.84 -0.19 N
BEEBEE_GT_13 23619	30.81 -1.40 -5.95 N	19.77 -0.62 -7.91 N	23.95 -0.88 -6.81 N	27.56 -1.11 -5.49 N	59.58 -3.27 -0.71 N	66.66 -3.30 -0.04 N	44.31 -0.75 -5.28 N	69.54 -0.97 -2.24 N	72.10 -0.35 -0.65 N	144.14 0.27 0.00 N	88.92 -0.02 0.00 N	86.34 0.11 0.00 N	77.28 0.19 0.00 N	77.67 0.11 0.00 N	79.36 0.43 -0.06 N	47.32 -0.21 -6.83 N	70.91 -0.60 0.00 N	40.44 -0.30 -7.62 N	68.14 -0.77 -0.66 N	67.29 -0.42 -1.33 N	145.88 -0.63 0.00 N	75.57 -1.08 -0.19 N	53.16 -1.09 -2.74 N	56.84 -2.54 -1.13 N
BETHLEHEM___GRP 23843	86.82 0.57 -60.00 N	92.52 0.26 -79.78 N	87.18 0.39 -68.77 N	79.15 0.49 -55.49 N	70.58 1.29 -7.15 N	71.88 1.54 -0.42 N	80.36 1.26 -39.32 N	85.48 2.28 -14.91 N	78.66 2.51 -4.35 N	148.82 4.95 0.00 N	92.05 3.11 0.00 N	89.17 2.94 0.00 N	79.76 2.67 0.00 N	80.23 2.67 0.00 N	81.93 2.64 -0.41 N	88.62 1.41 -46.52 N	73.84 2.33 0.00 N	86.14 1.12 -51.90 N	75.07 2.36 -4.46 N	77.96 2.50 -9.07 N	151.59 5.08 0.00 N	80.32 2.62 -1.26 N	71.05 1.65 -17.88 N	67.10 1.44 -7.40 N

BETHLEHEM___GS1 323560	86.82 0.57 -60.00 N	92.52 0.26 -79.78 N	87.18 0.39 -68.77 N	79.15 0.49 -55.49 N	70.58 1.29 -7.15 N	71.88 1.54 -0.42 N	80.36 1.26 -39.32 N	85.48 2.28 -14.91 N	78.66 2.51 -4.35 N	148.82 4.95 0.00 N	92.05 3.11 0.00 N	89.17 2.94 0.00 N	79.76 2.67 0.00 N	80.23 2.67 0.00 N	81.93 2.64 -0.41 N	88.62 1.41 -46.52 N	73.84 2.33 0.00 N	86.14 1.12 -51.90 N	75.07 2.36 -4.46 N	77.96 2.50 -9.07 N	151.59 5.08 0.00 N	80.32 2.62 -1.26 N	71.05 1.65 -17.88 N	67.10 1.44 -7.40 N
BETHLEHEM___GS2 323561	86.82 0.57 -60.00 N	92.52 0.26 -79.78 N	87.18 0.39 -68.77 N	79.15 0.49 -55.49 N	70.58 1.29 -7.15 N	71.88 1.54 -0.42 N	80.36 1.26 -39.32 N	85.48 2.28 -14.91 N	78.66 2.51 -4.35 N	148.82 4.95 0.00 N	92.05 3.11 0.00 N	89.17 2.94 0.00 N	79.76 2.67 0.00 N	80.23 2.67 0.00 N	81.93 2.64 -0.41 N	88.62 1.41 -46.52 N	73.84 2.33 0.00 N	86.14 1.12 -51.90 N	75.07 2.36 -4.46 N	77.96 2.50 -9.07 N	151.59 5.08 0.00 N	80.32 2.62 -1.26 N	71.05 1.65 -17.88 N	67.10 1.44 -7.40 N
BETHLEHEM___GS3 323562	86.82 0.57 -60.00 N	92.52 0.26 -79.78 N	87.18 0.39 -68.77 N	79.15 0.49 -55.49 N	70.58 1.29 -7.15 N	71.88 1.54 -0.42 N	80.36 1.26 -39.32 N	85.48 2.28 -14.91 N	78.66 2.51 -4.35 N	148.82 4.95 0.00 N	92.05 3.11 0.00 N	89.17 2.94 0.00 N	79.76 2.67 0.00 N	80.23 2.67 0.00 N	81.93 2.64 -0.41 N	88.62 1.41 -46.52 N	73.84 2.33 0.00 N	86.14 1.12 -51.90 N	75.07 2.36 -4.46 N	77.96 2.50 -9.07 N	151.59 5.08 0.00 N	80.32 2.62 -1.26 N	71.05 1.65 -17.88 N	67.10 1.44 -7.40 N
BETHLEHEM___STEEL 23779	32.37 -1.95 -8.06 N	22.28 -0.91 -10.71 N	25.96 -1.30 -9.23 N	29.02 -1.60 -7.44 N	58.80 -4.29 -0.96 N	65.36 -4.61 -0.06 N	44.25 -2.13 -6.61 N	66.91 -4.09 -2.72 N	68.68 -3.90 -0.79 N	136.70 -7.17 0.00 N	83.82 -5.12 0.00 N	81.56 -4.66 0.00 N	72.97 -4.13 0.00 N	73.33 -4.23 0.00 N	75.55 -3.40 -0.07 N	46.76 -2.25 -8.31 N	67.30 -4.21 0.00 N	40.37 -2.03 -9.28 N	64.89 -4.16 -0.80 N	64.31 -3.70 -1.62 N	138.73 -7.77 0.00 N	71.71 -4.97 -0.23 N	51.85 -2.99 -3.33 N	55.35 -4.28 -1.38 N
BETHPAGE_CC_5 323564	76.74 2.62 -47.86 N	77.25 1.13 -63.64 N	74.58 1.75 -54.80 N	69.64 2.39 -44.07 N	74.07 6.25 -5.68 N	81.55 6.87 -4.77 N	81.56 4.49 -37.29 N	88.14 7.86 -12.01 N	83.53 8.24 -3.50 N	159.55 15.68 0.00 N	99.39 10.46 0.00 N	96.58 10.36 0.00 N	89.47 9.49 -2.89 N	87.61 9.49 -0.56 N	87.98 8.78 -0.33 N	83.01 4.82 -37.49 N	79.92 8.41 0.00 N	78.97 4.01 -41.84 N	80.08 8.24 -3.59 N	81.74 8.04 -7.31 N	163.10 16.59 0.00 N	87.13 9.29 -1.40 N	79.61 6.68 -21.41 N	75.03 6.73 -10.05 N
BINGHAMTON___COGEN 23790	42.88 0.13 -16.49 N	34.42 0.01 -21.93 N	36.96 0.04 -18.90 N	38.48 0.06 -15.24 N	64.35 0.25 -1.96 N	70.60 0.58 -0.12 N	52.64 0.97 -11.89 N	74.81 1.82 -4.71 N	75.11 1.95 -1.37 N	147.89 4.02 0.00 N	91.32 2.38 0.00 N	88.42 2.20 0.00 N	79.06 1.97 0.00 N	79.53 1.96 0.00 N	80.73 1.73 -0.13 N	55.81 0.79 -14.32 N	72.73 1.22 0.00 N	49.67 0.57 -15.97 N	71.01 1.39 -1.37 N	71.21 2.03 -2.79 N	150.65 4.14 0.00 N	78.57 1.72 -0.41 N	58.53 1.26 -5.75 N	60.86 0.23 -2.38 N
BLACK RIVER___HYD 24047	25.80 -1.86 -1.40 N	13.47 -0.87 -1.86 N	18.25 -1.38 -1.60 N	22.68 -1.78 -1.29 N	57.63 -4.67 -0.17 N	65.15 -4.76 -0.01 N	39.89 -2.01 -2.12 N	66.28 -2.64 -0.65 N	69.45 -2.54 -0.19 N	139.28 -4.59 0.00 N	86.14 -2.79 0.00 N	83.43 -2.79 0.00 N	74.37 -2.73 0.00 N	74.79 -2.77 0.00 N	75.90 -3.00 -0.02 N	40.98 -1.69 -1.97 N	68.54 -2.98 0.00 N	34.01 -1.32 -2.20 N	66.08 -2.36 -0.19 N	64.66 -2.11 -0.39 N	142.19 -4.31 0.00 N	73.62 -2.89 -0.06 N	49.79 -2.55 -0.82 N	55.14 -3.46 -0.34 N
BLUE_CIRC_CHEM_DRP 24182	86.37 0.68 -59.43 N	91.82 0.31 -79.03 N	86.60 0.45 -68.12 N	78.71 0.58 -54.95 N	70.72 1.50 -7.08 N	72.07 1.74 -0.42 N	80.07 1.36 -38.94 N	85.49 2.43 -14.78 N	78.79 2.68 -4.31 N	149.20 5.33 0.00 N	92.28 3.34 0.00 N	89.42 3.20 0.00 N	80.00 2.91 0.00 N	80.50 2.94 0.00 N	82.18 2.90 -0.40 N	88.35 1.54 -46.11 N	74.11 2.60 0.00 N	85.79 1.23 -51.45 N	75.23 2.56 -4.42 N	78.04 2.66 -8.99 N	151.93 5.42 0.00 N	80.62 2.92 -1.25 N	71.22 1.97 -17.74 N	67.40 1.81 -7.34 N
BOC_GAS_DRP 24189	87.02 0.75 -60.01 N	92.63 0.35 -79.80 N	87.32 0.51 -68.79 N	79.32 0.65 -55.49 N	70.97 1.68 -7.15 N	72.24 1.91 -0.42 N	80.51 1.42 -39.31 N	85.72 2.52 -14.92 N	78.86 2.71 -4.35 N	149.28 5.41 0.00 N	92.30 3.36 0.00 N	89.45 3.22 0.00 N	80.01 2.92 0.00 N	80.50 2.94 0.00 N	82.21 2.92 -0.41 N	88.79 1.55 -46.54 N	74.13 2.61 0.00 N	86.28 1.23 -51.93 N	75.25 2.54 -4.46 N	78.11 2.65 -9.08 N	151.92 5.41 0.00 N	80.62 2.91 -1.26 N	71.39 1.97 -17.90 N	67.53 1.87 -7.41 N
BORALEX_4TH_BRANCH 23824	87.44 1.12 -60.07 N	92.86 0.51 -79.88 N	87.48 0.80 -68.65 N	79.26 1.14 -54.94 N	72.41 3.19 -7.08 N	74.10 3.78 -0.42 N	81.07 2.34 -38.95 N	86.40 3.15 -14.97 N	79.49 3.33 -4.37 N	150.22 6.35 0.00 N	92.98 4.04 0.00 N	89.99 3.77 0.00 N	80.51 3.41 0.00 N	81.03 3.47 0.00 N	82.64 3.35 -0.41 N	89.20 1.79 -46.71 N	74.56 3.05 0.00 N	86.71 1.48 -52.11 N	75.91 3.19 -4.48 N	78.75 3.26 -9.11 N	153.29 6.79 0.00 N	81.07 3.35 -1.27 N	71.59 2.10 -17.97 N	67.64 1.95 -7.44 N
BOWLINE___1 23526	75.06 2.08 -46.71 N	75.55 0.95 -62.12 N	72.91 1.39 -53.49 N	68.01 1.81 -43.02 N	72.31 4.63 -5.54 N	75.44 5.20 -0.33 N	74.06 3.62 -30.67 N	86.49 6.48 -11.74 N	81.96 6.74 -3.42 N	156.71 12.84 0.00 N	97.17 8.24 0.00 N	94.19 7.97 0.00 N	84.25 7.16 0.00 N	84.75 7.19 0.00 N	86.12 6.92 -0.32 N	81.05 3.71 -36.64 N	77.86 6.35 0.00 N	76.98 2.99 -40.87 N	78.05 6.29 -3.51 N	79.81 6.28 -7.14 N	159.61 13.10 0.00 N	84.52 7.08 -0.99 N	70.60 4.98 -14.11 N	68.99 4.90 -5.84 N
BOWLINE___2 23595	75.07 2.09 -46.72 N	75.56 0.95 -62.13 N	72.91 1.39 -53.49 N	68.01 1.81 -43.02 N	72.31 4.63 -5.54 N	75.45 5.21 -0.33 N	74.07 3.63 -30.67 N	86.52 6.50 -11.74 N	82.04 6.82 -3.42 N	156.97 13.10 0.00 N	97.31 8.37 0.00 N	94.30 8.08 0.00 N	84.35 7.26 0.00 N	84.86 7.30 0.00 N	86.24 7.04 -0.32 N	81.11 3.77 -36.64 N	77.93 6.42 0.00 N	77.02 3.02 -40.88 N	78.13 6.37 -3.51 N	79.90 6.37 -7.14 N	159.89 13.38 0.00 N	84.63 7.18 -0.99 N	70.65 5.02 -14.11 N	69.01 4.92 -5.84 N
BROOKHAVEN___DRP 24191	76.83 2.71 -47.86 N	77.27 1.15 -63.64 N	74.64 1.82 -54.80 N	69.77 2.52 -44.07 N	74.38 6.57 -5.68 N	81.68 7.00 -4.77 N	81.57 4.50 -37.29 N	87.96 7.67 -12.01 N	83.34 8.05 -3.50 N	158.79 14.92 0.00 N	99.53 10.60 0.00 N	96.65 10.42 0.00 N	89.59 9.61 -2.89 N	87.68 9.56 -0.56 N	88.00 8.80 -0.33 N	82.97 4.79 -37.49 N	79.86 8.34 0.00 N	78.97 4.01 -41.84 N	80.00 8.16 -3.59 N	81.79 8.09 -7.31 N	163.14 16.63 0.00 N	87.37 9.52 -1.40 N	79.60 6.67 -21.41 N	75.07 6.77 -10.05 N
BROOKLYN_NAVY_YARD 23515	76.28 2.17 -47.85 N	77.13 1.02 -63.63 N	74.30 1.49 -54.79 N	69.17 1.93 -44.06 N	72.67 4.85 -5.68 N	75.71 5.46 -0.34 N	74.97 3.81 -31.38 N	87.09 6.81 -12.01 N	82.69 7.40 -3.50 N	158.34 14.47 0.00 N	98.20 9.26 0.00 N	95.24 9.02 0.00 N	85.21 8.11 0.00 N	85.77 8.21 0.00 N	87.28 8.07 -0.33 N	82.45 4.28 -37.48 N	78.78 7.27 0.00 N	78.33 3.39 -41.82 N	78.97 7.12 -3.59 N	80.83 7.14 -7.31 N	161.34 14.83 0.00 N	85.50 8.03 -1.02 N	71.57 5.61 -14.45 N	69.70 5.46 -5.98 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
BROOKLYN___ARMY_DRP 323595	76.45 2.33 -47.85 N	77.21 1.10 -63.63 N	74.40 1.58 -54.79 N	69.27 2.03 -44.06 N	72.93 5.12 -5.68 N	76.05 5.80 -0.34 N	75.23 4.07 -31.38 N	87.50 7.22 -12.01 N	83.19 7.89 -3.50 N	159.13 15.26 0.00 N	98.64 9.70 0.00 N	95.70 9.47 0.00 N	85.56 8.46 0.00 N	86.13 8.57 0.00 N	88.19 8.64 -0.67 N	82.73 4.55 -37.48 N	79.20 7.69 0.00 N	78.49 3.54 -41.82 N	79.22 7.37 -3.59 N	81.17 7.48 -7.31 N	162.15 15.65 0.00 N	86.13 8.66 -1.02 N	72.01 6.05 -14.45 N	70.19 5.95 -5.98 N		
BURROWS___LYONSDAL 23803	25.62 -0.64 0.00 N	12.18 -0.30 0.00 N	17.54 -0.48 0.00 N	22.56 -0.62 0.00 N	60.53 -1.61 0.00 N	68.37 -1.54 0.00 N	41.08 -0.27 -1.57 N	68.52 0.25 0.00 N	72.34 0.54 0.00 N	145.35 1.48 0.00 N	89.89 0.96 0.00 N	87.06 0.83 0.00 N	77.71 0.61 0.00 N	78.19 0.63 0.00 N	79.40 0.52 0.00 N	40.91 0.21 0.00 N	71.79 0.28 0.00 N	33.28 0.16 0.00 N	68.82 0.57 0.00 N	67.13 0.75 0.00 N	148.19 1.69 0.00 N	76.93 0.48 0.00 N	51.54 0.02 0.00 N	57.69 -0.56 0.00 N		
CALPINE_BETH_PAGE_GT4 24209	76.80 2.67 -47.86 N	77.28 1.16 -63.64 N	74.61 1.79 -54.80 N	69.67 2.42 -44.07 N	74.17 6.36 -5.68 N	81.71 7.04 -4.77 N	81.67 4.60 -37.29 N	88.33 8.04 -12.01 N	83.74 8.45 -3.50 N	159.98 16.11 0.00 N	99.66 10.72 0.00 N	96.80 10.57 0.00 N	89.55 9.57 -2.89 N	87.66 9.54 -0.56 N	88.09 8.88 -0.33 N	83.05 4.86 -37.49 N	80.00 8.49 0.00 N	79.00 4.03 -41.84 N	80.16 8.31 -3.59 N	81.84 8.14 -7.31 N	163.24 16.74 0.00 N	87.21 9.37 -1.40 N	79.74 6.82 -21.41 N	75.16 6.86 -10.05 N		
CALPINE_BETH_PAGE_GT_4 323586	76.80 2.67 -47.86 N	77.28 1.16 -63.64 N	74.61 1.79 -54.80 N	69.67 2.42 -44.07 N	74.17 6.36 -5.68 N	81.71 7.04 -4.77 N	81.67 4.60 -37.29 N	88.33 8.04 -12.01 N	83.74 8.45 -3.50 N	159.98 16.11 0.00 N	99.66 10.72 0.00 N	96.80 10.57 0.00 N	89.55 9.57 -2.89 N	87.66 9.54 -0.56 N	88.09 8.88 -0.33 N	83.05 4.86 -37.49 N	80.00 8.49 0.00 N	79.00 4.03 -41.84 N	80.16 8.31 -3.59 N	81.84 8.14 -7.31 N	163.24 16.74 0.00 N	87.21 9.37 -1.40 N	79.74 6.82 -21.41 N	75.16 6.86 -10.05 N		
CALPINE_BP_GT1 23823	76.80 2.67 -47.86 N	77.28 1.16 -63.64 N	74.61 1.79 -54.80 N	69.67 2.42 -44.07 N	74.17 6.36 -5.68 N	81.71 7.04 -4.77 N	81.67 4.60 -37.29 N	88.33 8.04 -12.01 N	83.74 8.45 -3.50 N	159.98 16.11 0.00 N	99.66 10.72 0.00 N	96.80 10.57 0.00 N	89.55 9.57 -2.89 N	87.66 9.54 -0.56 N	88.09 8.88 -0.33 N	83.05 4.86 -37.49 N	80.00 8.49 0.00 N	79.00 4.03 -41.84 N	80.16 8.31 -3.59 N	81.84 8.14 -7.31 N	163.24 16.74 0.00 N	87.21 9.37 -1.40 N	79.74 6.82 -21.41 N	75.16 6.86 -10.05 N		
CALSPAN___DRP 24200	32.37 -1.95 -8.06 N	22.28 -0.91 -10.71 N	25.96 -1.30 -9.23 N	29.02 -1.60 -7.44 N	58.80 -4.29 -0.96 N	65.36 -4.61 -0.06 N	44.25 -2.13 -6.61 N	66.91 -4.09 -2.72 N	68.68 -3.90 -0.79 N	136.70 -7.17 0.00 N	83.82 -5.12 0.00 N	81.56 -4.66 0.00 N	72.97 -4.13 0.00 N	73.33 -4.23 0.00 N	75.55 -3.40 -0.07 N	46.76 -2.25 -8.31 N	67.30 -4.21 0.00 N	40.37 -2.03 -9.28 N	64.89 -4.16 -0.80 N	64.31 -3.70 -1.62 N	138.73 -7.77 0.00 N	71.71 -4.97 -0.23 N	51.85 -2.99 -3.33 N	55.35 -4.28 -1.38 N		
CARR STREET_E__SYR 24060	30.11 -0.27 -4.11 N	17.82 -0.13 -5.47 N	22.54 -0.19 -4.71 N	26.73 -0.25 -3.80 N	61.95 -0.68 -0.49 N	69.35 -0.58 -0.03 N	44.13 0.23 -4.12 N	70.47 0.51 -1.68 N	73.03 0.75 -0.49 N	145.68 1.81 0.00 N	89.97 1.04 0.00 N	87.24 1.02 0.00 N	77.96 0.87 0.00 N	78.44 0.88 0.00 N	79.91 0.99 -0.04 N	46.17 0.34 -5.13 N	71.96 0.44 0.00 N	39.05 0.20 -5.73 N	69.25 0.51 -0.49 N	68.18 0.79 -1.00 N	148.15 1.65 0.00 N	77.10 0.51 -0.14 N	53.86 0.28 -2.06 N	58.68 -0.43 -0.85 N		
CARTHAGE___PAPER 23857	25.73 -1.73 -1.20 N	13.26 -0.81 -1.59 N	18.10 -1.30 -1.37 N	22.60 -1.67 -1.10 N	57.90 -4.38 -0.14 N	65.42 -4.50 -0.01 N	39.82 -1.93 -1.97 N	66.30 -2.55 -0.57 N	69.50 -2.46 -0.17 N	139.43 -4.44 0.00 N	86.23 -2.71 0.00 N	83.52 -2.71 0.00 N	74.45 -2.64 0.00 N	74.87 -2.70 0.00 N	75.97 -2.92 -0.02 N	40.80 -1.62 -1.72 N	68.64 -2.88 0.00 N	33.77 -1.28 -1.92 N	66.15 -2.26 -0.16 N	64.68 -2.04 -0.33 N	142.27 -4.24 0.00 N	73.73 -2.78 -0.05 N	49.80 -2.43 -0.72 N	55.29 -3.26 -0.30 N		
CE_DUNWOOD___DRP 24194	76.16 2.12 -47.77 N	76.98 0.97 -63.53 N	74.15 1.42 -54.70 N	69.02 1.85 -43.99 N	72.55 4.75 -5.67 N	75.59 5.34 -0.33 N	74.79 3.68 -31.34 N	86.84 6.57 -11.99 N	82.29 7.00 -3.50 N	157.40 13.53 0.00 N	97.59 8.66 0.00 N	94.58 8.36 0.00 N	84.64 7.55 0.00 N	85.17 7.61 0.00 N	86.60 7.39 -0.33 N	82.07 3.95 -37.43 N	78.25 6.74 0.00 N	78.04 3.16 -41.75 N	78.49 6.65 -3.59 N	80.32 6.64 -7.30 N	160.39 13.88 0.00 N	84.93 7.47 -1.02 N	71.15 5.21 -14.43 N	69.34 5.12 -5.97 N		
CE_MILLWOOD___DRP 24193	75.97 2.08 -47.63 N	76.77 0.95 -63.34 N	73.95 1.39 -54.54 N	68.86 1.81 -43.87 N	72.45 4.66 -5.66 N	75.47 5.23 -0.33 N	74.63 3.61 -31.25 N	86.67 6.44 -11.95 N	82.11 6.83 -3.49 N	157.05 13.18 0.00 N	97.39 8.45 0.00 N	94.37 8.14 0.00 N	84.45 7.35 0.00 N	84.98 7.42 0.00 N	86.37 7.16 -0.33 N	81.85 3.84 -37.32 N	78.06 6.54 0.00 N	77.84 3.08 -41.64 N	78.31 6.48 -3.58 N	80.24 6.55 -7.31 N	160.18 13.67 0.00 N	84.82 7.36 -1.02 N	71.09 5.13 -14.45 N	69.26 5.02 -5.98 N		
CE_NYC2_DRP 24202	76.44 2.33 -47.85 N	77.20 1.09 -63.63 N	74.39 1.58 -54.79 N	69.27 2.03 -44.06 N	72.95 5.13 -5.68 N	76.04 5.80 -0.34 N	75.19 4.03 -31.38 N	87.47 7.18 -12.01 N	83.16 7.86 -3.50 N	159.19 15.32 0.00 N	98.63 9.69 0.00 N	95.68 9.45 0.00 N	85.59 8.50 0.00 N	86.23 8.67 0.00 N	88.21 8.66 -0.67 N	82.73 4.55 -37.48 N	79.26 7.75 0.00 N	78.53 3.59 -41.82 N	79.29 7.45 -3.59 N	81.15 7.45 -7.31 N	161.98 15.48 0.00 N	85.94 8.47 -1.02 N	71.90 5.93 -14.45 N	70.05 5.82 -5.98 N		
CE_NYC_DRP 24195	76.36 2.25 -47.85 N	77.16 1.06 -63.63 N	74.34 1.53 -54.78 N	69.21 1.98 -44.06 N	72.86 5.05 -5.68 N	75.93 5.68 -0.34 N	75.10 3.94 -31.38 N	87.35 7.07 -12.01 N	82.93 7.63 -3.50 N	158.78 14.91 0.00 N	98.49 9.55 0.00 N	95.51 9.28 0.00 N	85.43 8.33 0.00 N	86.02 8.46 0.00 N	87.52 8.32 -0.33 N	82.57 4.39 -37.48 N	79.00 7.49 0.00 N	78.43 3.49 -41.82 N	79.16 7.32 -3.59 N	81.00 7.30 -7.31 N	161.76 15.26 0.00 N	85.66 8.20 -1.02 N	71.69 5.72 -14.45 N	69.84 5.61 -5.98 N		
CHAT_HIGH_FALL_HYD 323578	25.80 -0.46 0.00 N	12.30 -0.18 0.00 N	17.69 -0.33 0.00 N	22.82 -0.36 0.00 N	61.31 -0.83 0.00 N	68.80 -1.11 0.00 N	38.77 -1.01 0.00 N	66.30 -1.75 0.23 N	69.80 -1.93 0.06 N	139.77 -4.10 0.00 N	86.43 -2.51 0.00 N	83.83 -2.40 0.00 N	74.88 -2.21 0.00 N	75.29 -2.28 0.00 N	76.40 -2.48 0.01 N	38.78 -1.19 0.73 N	69.52 -2.00 0.00 N	31.40 -0.91 0.81 N	66.29 -1.89 0.07 N	64.05 -2.19 0.14 N	142.17 -4.33 0.00 N	74.34 -2.09 0.02 N	49.62 -1.63 0.26 N	56.79 -1.36 0.11 N		
CH_MIDHUDSON___DRP	78.63	80.47	77.10	71.33	72.32	75.00	76.12	86.66	81.58	155.65	96.46	93.46	83.68	84.21	85.64	83.59	77.40	79.90	77.88	79.93	158.66	84.06	71.30	69.04		

24192	1.88 -50.48 N	0.86 -67.14 N	1.26 -57.82 N	1.63 -46.53 N	4.18 -6.00 N	4.73 -0.35 N	3.24 -33.10 N	5.74 -12.64 N	6.10 -3.69 N	11.78 0.00 N	7.52 0.00 N	7.24 0.00 N	6.58 0.00 N	6.65 0.00 N	6.42 -0.34 N	3.45 -39.45 N	5.89 0.00 N	2.77 -44.01 N	5.85 -3.78 N	5.85 -7.69 N	12.15 0.00 N	6.55 -1.07 N	4.59 -15.19 N	4.50 -6.29 N
CH_MISC_IPPS 23765	76.66 1.67 -48.72 N	78.03 0.76 -64.79 N	74.93 1.11 -55.79 N	69.46 1.39 -44.89 N	71.49 3.57 -5.78 N	74.30 4.04 -0.34 N	74.60 2.86 -31.96 N	85.54 5.05 -12.22 N	80.68 5.32 -3.56 N	153.96 10.09 0.00 N	95.46 6.53 0.00 N	92.49 6.27 0.00 N	82.79 5.69 0.00 N	83.30 5.74 0.00 N	84.68 5.47 -0.33 N	81.80 2.97 -38.14 N	76.57 5.05 0.00 N	78.06 2.39 -42.55 N	76.98 5.07 -3.66 N	78.93 5.11 -7.44 N	157.03 10.53 0.00 N	83.20 5.71 -1.04 N	70.22 4.02 -14.68 N	68.15 3.82 -6.08 N
CH_RES_BVR_FALLS 23983	23.04 -0.58 2.64 N	8.70 -0.26 3.51 N	14.62 -0.36 3.04 N	20.30 -0.41 2.47 N	60.84 -0.98 0.32 N	68.93 -0.96 0.02 N	39.46 -0.32 0.00 N	67.17 -0.08 1.02 N	71.57 0.07 0.30 N	144.41 0.54 0.00 N	89.29 0.36 0.00 N	86.34 0.11 0.00 N	77.04 -0.05 0.00 N	77.48 -0.08 0.00 N	78.73 -0.12 0.03 N	37.51 0.01 3.19 N	71.41 -0.10 0.00 N	29.51 -0.05 3.56 N	67.96 0.02 0.31 N	65.82 0.06 0.62 N	147.19 0.68 0.00 N	76.67 0.31 0.08 N	50.42 0.09 1.19 N	57.73 -0.04 0.49 N
CH_RES_NIAGARA 23895	31.49 -2.18 -7.41 N	21.33 -0.99 -9.85 N	25.08 -1.43 -8.49 N	28.26 -1.76 -6.84 N	58.22 -4.80 -0.88 N	64.69 -5.27 -0.05 N	43.32 -2.66 -6.20 N	65.59 -5.26 -2.57 N	67.50 -5.04 -0.75 N	134.51 -9.36 0.00 N	82.34 -6.60 0.00 N	80.22 -6.00 0.00 N	71.80 -5.30 0.00 N	72.14 -5.42 0.00 N	74.72 -4.23 -0.07 N	45.78 -2.76 -7.85 N	66.43 -5.08 0.00 N	39.43 -2.45 -8.76 N	63.88 -5.12 -0.75 N	62.96 -4.96 -1.53 N	136.02 -10.49 0.00 N	70.34 -6.33 -0.22 N	50.79 -3.86 -3.14 N	54.72 -4.83 -1.30 N
CH_RES_SYRACUSE 23985	30.89 -0.16 -4.79 N	18.77 -0.07 -6.36 N	23.39 -0.12 -5.48 N	27.44 -0.16 -4.42 N	62.29 -0.42 -0.57 N	69.70 -0.24 -0.03 N	44.74 0.44 -4.52 N	71.08 0.91 -1.89 N	73.59 1.25 -0.55 N	146.79 2.92 0.00 N	90.65 1.72 0.00 N	87.91 1.69 0.00 N	78.56 1.46 0.00 N	79.04 1.48 0.00 N	80.51 1.58 -0.05 N	47.09 0.66 -5.74 N	72.53 1.02 0.00 N	40.00 0.47 -6.41 N	69.90 1.09 -0.55 N	68.89 1.38 -1.12 N	149.39 2.89 0.00 N	77.74 1.13 -0.16 N	54.48 0.66 -2.31 N	59.18 -0.03 -0.96 N
COLONIE_LFGE_ 323577	87.48 0.90 -60.31 N	93.08 0.41 -80.20 N	87.72 0.61 -69.08 N	79.60 0.81 -55.61 N	71.52 2.22 -7.17 N	73.00 2.67 -0.42 N	81.09 1.90 -39.41 N	86.36 3.11 -14.97 N	79.43 3.27 -4.37 N	150.07 6.20 0.00 N	92.88 3.94 0.00 N	89.87 3.65 0.00 N	80.43 3.33 0.00 N	80.95 3.39 0.00 N	82.56 3.28 -0.41 N	89.16 1.76 -46.71 N	74.49 2.97 0.00 N	86.67 1.44 -52.11 N	75.82 3.10 -4.48 N	78.67 3.17 -9.11 N	153.09 6.58 0.00 N	80.99 3.27 -1.27 N	71.55 2.06 -17.97 N	67.62 1.93 -7.44 N
CORNELL____ 23752	34.41 -1.11 -9.26 N	24.41 -0.39 -12.32 N	27.94 -0.70 -10.61 N	30.75 -0.99 -8.55 N	60.66 -2.58 -1.10 N	67.60 -2.37 -0.07 N	46.81 -0.33 -7.36 N	71.15 -0.06 -2.93 N	72.90 0.25 -0.85 N	144.96 1.09 0.00 N	89.46 0.53 0.00 N	86.67 0.45 0.00 N	77.27 0.18 0.00 N	77.70 0.14 0.00 N	78.99 0.04 -0.07 N	48.86 -0.24 -8.41 N	70.86 -0.65 0.00 N	42.22 -0.29 -9.38 N	68.78 -0.28 -0.81 N	68.38 0.36 -1.64 N	147.19 0.68 0.00 N	76.36 -0.34 -0.25 N	54.55 -0.55 -3.58 N	57.84 -1.90 -1.48 N
COXSACKIE___GT 23611	81.42 1.88 -53.27 N	84.18 0.86 -70.84 N	80.31 1.25 -61.04 N	73.96 1.60 -49.18 N	72.70 4.23 -6.34 N	75.21 4.93 -0.37 N	78.09 3.38 -34.93 N	87.61 6.02 -13.32 N	82.20 6.53 -3.88 N	156.98 13.11 0.00 N	97.21 8.27 0.00 N	94.22 7.99 0.00 N	84.28 7.19 0.00 N	84.79 7.23 0.00 N	86.34 7.10 -0.36 N	85.99 3.73 -41.56 N	77.92 6.41 0.00 N	82.49 3.00 -46.36 N	78.60 6.37 -3.98 N	81.02 6.53 -8.10 N	160.53 14.02 0.00 N	84.83 7.26 -1.13 N	72.32 4.82 -15.98 N	69.57 4.70 -6.61 N
CRESCENT___HYD 24018	87.48 0.90 -60.31 N	93.08 0.41 -80.20 N	87.72 0.61 -69.08 N	79.60 0.81 -55.61 N	71.52 2.22 -7.17 N	73.00 2.67 -0.42 N	81.09 1.90 -39.41 N	86.36 3.11 -14.97 N	79.43 3.27 -4.37 N	150.07 6.20 0.00 N	92.88 3.94 0.00 N	89.87 3.65 0.00 N	80.43 3.33 0.00 N	80.95 3.39 0.00 N	82.56 3.28 -0.41 N	89.16 1.76 -46.71 N	74.49 2.97 0.00 N	86.67 1.44 -52.11 N	75.82 3.10 -4.48 N	78.67 3.17 -9.11 N	153.09 6.58 0.00 N	80.99 3.27 -1.27 N	71.55 2.06 -17.97 N	67.62 1.93 -7.44 N
CRUCIBLE_METL_DRP 24180	30.89 -0.16 -4.79 N	18.77 -0.07 -6.36 N	23.39 -0.12 -5.48 N	27.44 -0.16 -4.42 N	62.29 -0.42 -0.57 N	69.70 -0.24 -0.03 N	44.74 0.44 -4.52 N	71.08 0.91 -1.89 N	73.59 1.25 -0.55 N	146.79 2.92 0.00 N	90.65 1.72 0.00 N	87.91 1.69 0.00 N	78.56 1.46 0.00 N	79.04 1.48 0.00 N	80.51 1.58 -0.05 N	47.09 0.66 -5.74 N	72.53 1.02 0.00 N	40.00 0.47 -6.41 N	69.90 1.09 -0.55 N	68.89 1.38 -1.12 N	149.39 2.89 0.00 N	77.74 1.13 -0.16 N	54.48 0.66 -2.31 N	59.18 -0.03 -0.96 N
DANSKAMMER___1 23586	76.66 1.67 -48.72 N	78.03 0.76 -64.79 N	74.93 1.11 -55.79 N	69.46 1.39 -44.89 N	71.49 3.57 -5.78 N	74.30 4.04 -0.34 N	74.60 2.86 -31.96 N	85.54 5.05 -12.22 N	80.68 5.32 -3.56 N	153.96 10.09 0.00 N	95.46 6.53 0.00 N	92.49 6.27 0.00 N	82.79 5.69 0.00 N	83.30 5.74 0.00 N	84.68 5.47 -0.33 N	81.80 2.97 -38.14 N	76.57 5.05 0.00 N	78.06 2.39 -42.55 N	76.98 5.07 -3.66 N	78.93 5.11 -7.44 N	157.03 10.53 0.00 N	83.20 5.71 -1.04 N	70.22 4.02 -14.68 N	68.15 3.82 -6.08 N
DANSKAMMER___2 23589	76.66 1.67 -48.72 N	78.03 0.76 -64.79 N	74.93 1.11 -55.79 N	69.46 1.39 -44.89 N	71.49 3.57 -5.78 N	74.30 4.04 -0.34 N	74.60 2.86 -31.96 N	85.54 5.05 -12.22 N	80.68 5.32 -3.56 N	153.96 10.09 0.00 N	95.46 6.53 0.00 N	92.49 6.27 0.00 N	82.79 5.69 0.00 N	83.30 5.74 0.00 N	84.68 5.47 -0.33 N	81.80 2.97 -38.14 N	76.57 5.05 0.00 N	78.06 2.39 -42.55 N	76.98 5.07 -3.66 N	78.93 5.11 -7.44 N	157.03 10.53 0.00 N	83.20 5.71 -1.04 N	70.22 4.02 -14.68 N	68.15 3.82 -6.08 N
DANSKAMMER___3 23590	76.66 1.67 -48.72 N	78.03 0.76 -64.79 N	74.93 1.11 -55.79 N	69.46 1.39 -44.89 N	71.49 3.57 -5.78 N	74.30 4.04 -0.34 N	74.60 2.86 -31.96 N	85.54 5.05 -12.22 N	80.68 5.32 -3.56 N	153.96 10.09 0.00 N	95.46 6.53 0.00 N	92.49 6.27 0.00 N	82.79 5.69 0.00 N	83.30 5.74 0.00 N	84.68 5.47 -0.33 N	81.80 2.97 -38.14 N	76.57 5.05 0.00 N	78.06 2.39 -42.55 N	76.98 5.07 -3.66 N	78.93 5.11 -7.44 N	157.03 10.53 0.00 N	83.20 5.71 -1.04 N	70.22 4.02 -14.68 N	68.15 3.82 -6.08 N
DANSKAMMER___4 23591	76.66 1.67 -48.72 N	78.03 0.76 -64.79 N	74.93 1.11 -55.79 N	69.46 1.39 -44.89 N	71.49 3.57 -5.78 N	74.30 4.04 -0.34 N	74.60 2.86 -31.96 N	85.54 5.05 -12.22 N	80.68 5.32 -3.56 N	153.96 10.09 0.00 N	95.46 6.53 0.00 N	92.49 6.27 0.00 N	82.79 5.69 0.00 N	83.30 5.74 0.00 N	84.68 5.47 -0.33 N	81.80 2.97 -38.14 N	76.57 5.05 0.00 N	78.06 2.39 -42.55 N	76.98 5.07 -3.66 N	78.93 5.11 -7.44 N	157.03 10.53 0.00 N	83.20 5.71 -1.04 N	70.22 4.02 -14.68 N	68.15 3.82 -6.08 N

DANSKAMMER___DIESEL 23592	76.66 1.67 -48.72 N	78.03 0.76 -64.79 N	74.93 1.11 -55.79 N	69.46 1.39 -44.89 N	71.49 3.57 -5.78 N	74.30 4.04 -0.34 N	74.60 2.86 -31.96 N	85.54 5.05 -12.22 N	80.68 5.32 -3.56 N	153.96 10.09 0.00 N	95.46 6.53 0.00 N	92.49 6.27 0.00 N	82.79 5.69 0.00 N	83.30 5.74 0.00 N	84.68 5.47 -0.33 N	81.80 2.97 -38.14 N	76.57 5.05 0.00 N	78.06 2.39 -42.55 N	76.98 5.07 -3.66 N	78.93 5.11 -7.44 N	157.03 10.53 0.00 N	83.20 5.71 -1.04 N	70.22 4.02 -14.68 N	68.15 3.82 -6.08 N
DASHVILLE___HYD 23610	77.35 1.89 -49.20 N	78.76 0.86 -65.42 N	75.63 1.26 -56.35 N	70.15 1.60 -45.37 N	72.11 4.13 -5.85 N	74.93 4.68 -0.35 N	75.31 3.24 -32.29 N	86.39 5.77 -12.34 N	81.51 6.12 -3.60 N	155.66 11.79 0.00 N	96.50 7.56 0.00 N	93.51 7.28 0.00 N	83.68 6.58 0.00 N	84.16 6.60 0.00 N	85.63 6.41 -0.34 N	82.64 3.42 -38.52 N	77.35 5.84 0.00 N	78.85 2.75 -42.98 N	77.73 5.78 -3.69 N	79.74 5.84 -7.51 N	158.74 12.23 0.00 N	84.14 6.65 -1.04 N	70.95 4.65 -14.78 N	68.90 4.53 -6.12 N
DOGLEVILLE___HYD 23807	26.11 1.16 1.31 N	11.26 0.53 1.74 N	17.32 0.81 1.51 N	22.93 0.99 1.23 N	64.62 2.64 0.16 N	73.16 3.26 0.01 N	43.17 2.47 -0.93 N	72.71 4.77 0.34 N	77.03 5.34 0.10 N	154.36 10.49 0.00 N	95.72 6.78 0.00 N	92.65 6.42 0.00 N	82.53 5.43 0.00 N	83.23 5.67 0.00 N	84.19 5.32 0.01 N	42.49 2.89 1.09 N	76.42 4.91 0.00 N	34.30 2.39 1.22 N	73.31 5.16 0.10 N	71.45 5.28 0.21 N	156.82 10.32 0.00 N	81.45 5.02 0.03 N	54.58 3.43 0.36 N	61.29 3.19 0.15 N
DUNKIRK___1 23563	32.87 -2.20 -8.81 N	23.08 -1.10 -11.71 N	26.57 -1.54 -10.09 N	29.38 -1.93 -8.13 N	58.14 -5.04 -1.05 N	64.65 -5.32 -0.06 N	44.49 -2.36 -7.07 N	67.06 -4.11 -2.90 N	68.47 -4.16 -0.85 N	135.94 -7.93 0.00 N	83.59 -5.35 0.00 N	81.08 -5.14 0.00 N	72.57 -4.53 0.00 N	72.92 -4.64 0.00 N	74.38 -4.58 -0.08 N	46.84 -2.71 -8.85 N	66.51 -5.01 0.00 N	40.63 -2.37 -9.87 N	64.50 -4.60 -0.85 N	64.63 -3.48 -1.73 N	139.08 -7.43 0.00 N	71.74 -4.96 -0.25 N	52.11 -2.95 -3.54 N	54.72 -5.00 -1.46 N
DUNKIRK___2 23564	32.87 -2.20 -8.81 N	23.08 -1.10 -11.71 N	26.57 -1.54 -10.09 N	29.38 -1.93 -8.13 N	58.14 -5.04 -1.05 N	64.65 -5.32 -0.06 N	44.49 -2.36 -7.07 N	67.06 -4.11 -2.90 N	68.47 -4.16 -0.85 N	135.94 -7.93 0.00 N	83.59 -5.35 0.00 N	81.08 -5.14 0.00 N	72.57 -4.53 0.00 N	72.92 -4.64 0.00 N	74.38 -4.58 -0.08 N	46.84 -2.71 -8.85 N	66.51 -5.01 0.00 N	40.63 -2.37 -9.87 N	64.50 -4.60 -0.85 N	64.63 -3.48 -1.73 N	139.08 -7.43 0.00 N	71.74 -4.96 -0.25 N	52.11 -2.95 -3.54 N	54.72 -5.00 -1.46 N
DUNKIRK___3 23565	33.05 -2.00 -8.80 N	23.17 -1.01 -11.69 N	26.69 -1.41 -10.08 N	29.55 -1.76 -8.13 N	58.61 -4.57 -1.05 N	65.19 -4.79 -0.06 N	44.76 -2.08 -7.07 N	67.48 -3.69 -2.90 N	68.93 -3.70 -0.84 N	136.84 -7.03 0.00 N	84.13 -4.81 0.00 N	81.64 -4.59 0.00 N	73.08 -4.02 0.00 N	73.42 -4.14 0.00 N	74.93 -4.03 -0.08 N	47.10 -2.44 -8.84 N	67.00 -4.52 0.00 N	40.84 -2.15 -9.87 N	64.93 -4.17 -0.85 N	65.00 -3.11 -1.73 N	139.86 -6.65 0.00 N	72.18 -4.51 -0.25 N	52.40 -2.65 -3.54 N	55.13 -4.59 -1.46 N
DUNKIRK___4 23566	33.05 -2.00 -8.80 N	23.17 -1.01 -11.69 N	26.69 -1.41 -10.08 N	29.55 -1.76 -8.13 N	58.61 -4.57 -1.05 N	65.19 -4.79 -0.06 N	44.76 -2.08 -7.07 N	67.48 -3.69 -2.90 N	68.93 -3.70 -0.84 N	136.84 -7.03 0.00 N	84.13 -4.81 0.00 N	81.64 -4.59 0.00 N	73.08 -4.02 0.00 N	73.42 -4.14 0.00 N	74.93 -4.03 -0.08 N	47.10 -2.44 -8.84 N	67.00 -4.52 0.00 N	40.84 -2.15 -9.87 N	64.93 -4.17 -0.85 N	65.00 -3.11 -1.73 N	139.86 -6.65 0.00 N	72.18 -4.51 -0.25 N	52.40 -2.65 -3.54 N	55.13 -4.59 -1.46 N
EAST HAMPTON___GT 23717	77.56 3.44 -47.86 N	77.61 1.49 -63.64 N	75.13 2.30 -54.80 N	70.39 3.14 -44.07 N	76.06 8.25 -5.68 N	83.64 8.97 -4.77 N	82.78 5.72 -37.29 N	90.18 9.89 -12.01 N	85.96 10.66 -3.50 N	164.28 20.41 0.00 N	102.98 14.04 0.00 N	100.01 13.78 0.00 N	92.61 12.63 0.00 N	90.71 12.59 -0.56 N	91.03 11.82 -0.33 N	84.53 6.34 -37.49 N	82.59 11.08 0.00 N	80.25 5.29 -41.84 N	82.69 10.85 -3.59 N	84.55 10.85 -7.31 N	169.31 22.81 0.00 N	90.41 12.57 -1.40 N	81.44 8.51 -21.41 N	76.89 8.58 -10.05 N
EAST RIVER___6 23660	76.36 2.25 -47.85 N	77.16 1.05 -63.63 N	74.34 1.53 -54.78 N	69.24 2.00 -44.06 N	72.99 5.17 -5.68 N	76.04 5.80 -0.34 N	75.14 3.98 -31.38 N	87.44 7.15 -12.01 N	83.03 7.74 -3.50 N	159.06 15.19 0.00 N	98.64 9.71 0.00 N	95.67 9.44 0.00 N	85.57 8.48 0.00 N	86.17 8.61 0.00 N	87.68 8.47 -0.33 N	82.65 4.47 -37.48 N	79.12 7.61 0.00 N	78.47 3.53 -41.82 N	79.27 7.43 -3.59 N	81.11 7.42 -7.31 N	161.94 15.43 0.00 N	85.78 8.31 -1.02 N	71.78 5.82 -14.45 N	69.93 5.69 -5.98 N
EAST RIVER___7 23524	76.36 2.25 -47.85 N	77.16 1.05 -63.63 N	74.34 1.53 -54.78 N	69.24 2.00 -44.06 N	72.99 5.17 -5.68 N	76.04 5.80 -0.34 N	75.14 3.98 -31.38 N	87.44 7.15 -12.01 N	83.03 7.74 -3.50 N	159.06 15.19 0.00 N	98.64 9.71 0.00 N	95.67 9.44 0.00 N	85.57 8.48 0.00 N	86.17 8.61 0.00 N	87.68 8.47 -0.33 N	82.65 4.47 -37.48 N	79.12 7.61 0.00 N	78.47 3.53 -41.82 N	79.27 7.43 -3.59 N	81.11 7.42 -7.31 N	161.94 15.43 0.00 N	85.78 8.31 -1.02 N	71.78 5.82 -14.45 N	69.93 5.69 -5.98 N
EAST_HAMPTON___DIESEL 23722	77.56 3.44 -47.86 N	77.61 1.49 -63.64 N	75.13 2.30 -54.80 N	70.39 3.14 -44.07 N	76.06 8.25 -5.68 N	83.64 8.97 -4.77 N	82.78 5.72 -37.29 N	90.18 9.89 -12.01 N	85.96 10.66 -3.50 N	164.28 20.41 0.00 N	102.98 14.04 0.00 N	100.01 13.78 0.00 N	92.61 12.63 0.00 N	90.71 12.59 -0.56 N	91.03 11.82 -0.33 N	84.53 6.34 -37.49 N	82.59 11.08 0.00 N	80.25 5.29 -41.84 N	82.69 10.85 -3.59 N	84.55 10.85 -7.31 N	169.31 22.81 0.00 N	90.41 12.57 -1.40 N	81.44 8.51 -21.41 N	76.89 8.58 -10.05 N
EAST_RIVER___1 323558	76.36 2.25 -47.85 N	77.16 1.06 -63.63 N	74.34 1.53 -54.78 N	69.21 1.98 -44.06 N	72.86 5.05 -5.68 N	75.93 5.68 -0.34 N	75.10 3.94 -31.38 N	87.35 7.07 -12.01 N	82.93 7.63 -3.50 N	158.78 14.91 0.00 N	98.49 9.55 0.00 N	95.51 9.28 0.00 N	85.43 8.33 0.00 N	86.02 8.46 0.00 N	87.52 8.32 -0.33 N	82.57 4.39 -37.48 N	79.00 7.49 0.00 N	78.43 3.49 -41.82 N	79.16 7.32 -3.59 N	81.00 7.30 -7.31 N	161.76 15.26 0.00 N	85.66 8.20 -1.02 N	71.69 5.72 -14.45 N	69.84 5.61 -5.98 N
EAST_RIVER___2 323559	76.36 2.25 -47.85 N	77.16 1.05 -63.63 N	74.34 1.53 -54.78 N	69.24 2.00 -44.06 N	72.99 5.17 -5.68 N	76.04 5.80 -0.34 N	75.14 3.98 -31.38 N	87.44 7.15 -12.01 N	83.03 7.74 -3.50 N	159.06 15.19 0.00 N	98.64 9.71 0.00 N	95.67 9.44 0.00 N	85.57 8.48 0.00 N	86.17 8.61 0.00 N	87.68 8.47 -0.33 N	82.65 4.47 -37.48 N	79.12 7.61 0.00 N	78.47 3.53 -41.82 N	79.27 7.43 -3.59 N	81.11 7.42 -7.31 N	161.94 15.43 0.00 N	85.78 8.31 -1.02 N	71.78 5.82 -14.45 N	69.93 5.69 -5.98 N
ELEC_TRO_TEK 24086	76.59 2.47 -47.86 N	77.23 1.11 -63.64 N	74.51 1.69 -54.80 N	69.51 2.26 -44.07 N	73.77 5.95 -5.68 N	81.40 6.72 -4.77 N	81.46 4.39 -37.29 N	87.91 7.62 -12.01 N	83.33 8.03 -3.50 N	159.28 15.41 0.00 N	99.03 10.10 0.00 N	96.10 9.87 0.00 N	89.16 9.18 -2.89 N	87.33 9.21 -0.56 N	87.92 8.71 -0.33 N	82.93 4.74 -37.49 N	79.69 8.18 0.00 N	78.81 3.85 -41.84 N	79.81 7.97 -3.59 N	81.59 7.90 -7.31 N	162.81 16.30 0.00 N	86.80 8.95 -1.40 N	79.35 6.42 -21.41 N	74.73 6.42 -10.05 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
E_CANADA_CAP_HY 24051	91.89 1.04 -64.59 N	98.82 0.45 -85.89 N	92.59 0.58 -73.99 N	83.66 0.91 -59.57 N	72.55 2.73 -7.68 N	73.87 3.50 -0.45 N	84.97 2.98 -42.21 N	90.32 6.24 -15.80 N	83.21 6.81 -4.61 N	157.84 13.97 0.00 N	97.28 8.34 0.00 N	93.86 7.64 0.00 N	84.30 7.20 0.00 N	84.48 6.92 0.00 N	86.30 6.99 -0.43 N	93.38 3.41 -49.27 N	77.30 5.79 0.00 N	90.81 2.71 -54.97 N	78.90 5.92 -4.72 N	82.24 6.25 -9.61 N	162.16 15.65 0.00 N	85.00 7.21 -1.34 N	74.39 3.85 -19.02 N	69.49 3.36 -7.87 N	
E_CANADA_MHWK_HY 24050	26.11 1.16 1.31 N	11.26 0.53 1.74 N	17.32 0.81 1.51 N	22.93 0.99 1.23 N	64.62 2.64 0.16 N	73.16 3.26 0.01 N	43.17 2.47 -0.93 N	72.71 4.77 0.34 N	77.03 5.34 0.10 N	154.36 10.49 0.00 N	95.72 6.78 0.00 N	92.65 6.42 0.00 N	82.53 5.43 0.00 N	83.23 5.67 0.00 N	84.19 5.32 0.01 N	42.49 2.89 1.09 N	76.42 4.91 0.00 N	34.30 2.39 1.22 N	73.31 5.16 0.10 N	71.45 5.28 0.21 N	156.82 10.32 0.00 N	81.45 5.02 0.03 N	54.58 3.43 0.36 N	61.29 3.19 0.15 N	
E_FISHKILL___LBMP 23776	76.73 1.86 -48.60 N	77.96 0.85 -64.63 N	74.93 1.25 -55.65 N	69.56 1.63 -44.75 N	72.10 4.19 -5.77 N	74.99 4.74 -0.34 N	74.88 3.24 -31.87 N	86.23 5.76 -12.19 N	81.45 6.10 -3.56 N	155.59 11.72 0.00 N	96.43 7.49 0.00 N	93.43 7.21 0.00 N	83.63 6.53 0.00 N	84.16 6.60 0.00 N	85.59 6.38 -0.33 N	82.19 3.45 -38.05 N	77.40 5.88 0.00 N	78.34 2.77 -42.45 N	77.74 5.84 -3.65 N	79.61 5.81 -7.42 N	158.50 11.99 0.00 N	83.95 6.47 -1.03 N	70.73 4.55 -14.67 N	68.82 4.49 -6.07 N	
FAR ROCKAWAY___4 23548	77.05 2.93 -47.86 N	77.40 1.27 -63.64 N	74.75 1.92 -54.80 N	69.81 2.56 -44.07 N	74.53 6.72 -5.68 N	82.03 7.35 -4.77 N	81.87 4.80 -37.29 N	88.58 8.30 -12.01 N	84.00 8.70 -3.50 N	159.78 15.91 0.00 N	99.34 10.40 0.00 N	96.32 10.09 0.00 N	89.76 9.78 -2.89 N	87.87 9.75 -0.56 N	88.42 9.21 -0.33 N	83.18 4.99 -37.49 N	80.20 8.69 0.00 N	79.08 4.13 -41.84 N	80.48 8.63 -3.59 N	82.36 8.67 -7.31 N	163.31 16.81 0.00 N	87.41 9.56 -1.40 N	80.00 7.07 -21.41 N	75.51 7.21 -10.05 N	
FARRAGUT___LBMP 323566	76.36 2.25 -47.85 N	77.16 1.05 -63.63 N	74.34 1.53 -54.78 N	69.21 1.98 -44.06 N	72.85 5.03 -5.68 N	75.90 5.66 -0.34 N	75.09 3.93 -31.38 N	87.34 7.05 -12.01 N	82.89 7.59 -3.50 N	158.68 14.81 0.00 N	98.41 9.47 0.00 N	95.44 9.21 0.00 N	85.36 8.26 0.00 N	85.97 8.41 0.00 N	87.46 8.25 -0.33 N	82.54 4.36 -37.48 N	78.94 7.42 0.00 N	78.39 3.45 -41.82 N	79.10 7.25 -3.59 N	80.95 7.25 -7.31 N	161.61 15.11 0.00 N	85.62 8.15 -1.02 N	71.68 5.71 -14.45 N	69.82 5.59 -5.98 N	
FENNER___WINDPWR 24204	28.55 -0.14 -2.42 N	15.65 -0.04 -3.22 N	20.69 -0.10 -2.77 N	25.30 -0.10 -2.22 N	62.21 -0.22 -0.29 N	70.08 0.16 -0.02 N	43.83 0.92 -3.13 N	71.35 2.13 -0.95 N	74.60 2.53 -0.28 N	149.35 5.49 0.00 N	92.30 3.36 0.00 N	89.44 3.21 0.00 N	79.85 2.75 0.00 N	80.34 2.78 0.00 N	81.64 2.74 -0.02 N	44.76 1.29 -2.78 N	73.60 2.08 0.00 N	37.21 0.98 -3.10 N	70.77 2.26 -0.27 N	69.48 2.55 -0.54 N	152.07 5.56 0.00 N	78.94 2.41 -0.08 N	54.09 1.39 -1.19 N	59.43 0.68 -0.49 N	
FIBERTEK___ENERGY 23856	30.89 -0.16 -4.79 N	18.77 -0.07 -6.36 N	23.39 -0.12 -5.48 N	27.44 -0.16 -4.42 N	62.29 -0.42 -0.57 N	69.70 -0.24 -0.03 N	44.74 0.44 -4.52 N	71.08 0.91 -1.89 N	73.59 1.25 -0.55 N	146.79 2.92 0.00 N	90.65 1.72 0.00 N	87.91 1.69 0.00 N	78.56 1.46 0.00 N	79.04 1.48 0.00 N	80.51 1.58 -0.05 N	47.09 0.66 -5.74 N	72.53 1.02 0.00 N	40.00 0.47 -6.41 N	69.90 1.09 -0.55 N	68.89 1.38 -1.12 N	149.39 2.89 0.00 N	77.74 1.13 -0.16 N	54.48 0.66 -2.31 N	59.18 -0.03 -0.96 N	
FITZPATRICK___ 23598	28.49 -0.69 -2.91 N	16.03 -0.32 -3.87 N	20.89 -0.47 -3.34 N	25.27 -0.60 -2.69 N	60.86 -1.63 -0.35 N	68.20 -1.73 -0.02 N	42.47 -0.58 -3.27 N	68.77 -0.98 -1.47 N	71.35 -0.87 -0.43 N	142.34 -1.53 0.00 N	87.90 -1.04 0.00 N	85.24 -0.99 0.00 N	76.18 -0.91 0.00 N	76.65 -0.91 0.00 N	78.07 -0.86 -0.04 N	44.67 -0.54 -4.52 N	70.48 -1.04 0.00 N	37.67 -0.49 -5.04 N	67.74 -0.95 -0.43 N	66.53 -0.73 -0.88 N	144.81 -1.70 0.00 N	75.45 -1.13 -0.13 N	52.55 -0.76 -1.80 N	57.67 -1.34 -0.75 N	
FORT ORANGE___ 23900	85.88 0.63 -58.98 N	91.20 0.29 -78.43 N	86.05 0.43 -67.61 N	78.26 0.54 -54.54 N	70.61 1.44 -7.03 N	72.02 1.69 -0.42 N	79.81 1.37 -38.66 N	85.44 2.49 -14.67 N	78.81 2.74 -4.28 N	149.14 5.27 0.00 N	92.28 3.34 0.00 N	89.40 3.18 0.00 N	79.99 2.90 0.00 N	80.47 2.91 0.00 N	82.13 2.85 -0.40 N	87.97 1.50 -45.77 N	74.06 2.54 0.00 N	85.39 1.20 -51.07 N	75.22 2.58 -4.39 N	78.02 2.71 -8.93 N	151.99 5.48 0.00 N	80.53 2.84 -1.24 N	70.93 1.82 -17.59 N	67.16 1.63 -7.28 N	
FORT_DRUM_COGEN 23780	25.70 -1.91 -1.35 N	13.37 -0.90 -1.79 N	18.15 -1.41 -1.54 N	22.59 -1.83 -1.24 N	57.50 -4.80 -0.16 N	64.99 -4.92 -0.01 N	39.75 -2.10 -2.08 N	66.09 -2.82 -0.63 N	69.27 -2.71 -0.18 N	138.92 -4.96 0.00 N	85.92 -3.02 0.00 N	83.26 -2.97 0.00 N	74.18 -2.91 0.00 N	74.61 -2.95 0.00 N	75.72 -3.18 -0.02 N	40.83 -1.77 -1.91 N	68.35 -3.16 0.00 N	33.86 -1.39 -2.13 N	65.92 -2.51 -0.18 N	64.51 -2.25 -0.37 N	141.82 -4.69 0.00 N	73.45 -3.05 -0.06 N	49.63 -2.67 -0.79 N	55.01 -3.57 -0.33 N	
FPL FAR_ROCK_GT1 24212	77.05 2.93 -47.86 N	77.40 1.27 -63.64 N	74.75 1.92 -54.80 N	69.81 2.56 -44.07 N	74.53 6.72 -5.68 N	82.03 7.35 -4.77 N	81.87 4.80 -37.29 N	88.58 8.30 -12.01 N	84.00 8.70 -3.50 N	159.78 15.91 0.00 N	99.34 10.40 0.00 N	96.32 10.09 0.00 N	89.76 9.78 -2.89 N	87.87 9.75 -0.56 N	88.42 9.21 -0.33 N	83.18 4.99 -37.49 N	80.20 8.69 0.00 N	79.08 4.13 -41.84 N	80.48 8.63 -3.59 N	82.36 8.67 -7.31 N	163.31 16.81 0.00 N	87.41 9.56 -1.40 N	80.00 7.07 -21.41 N	75.51 7.21 -10.05 N	
FPL FAR_ROCK_GT2 23815	77.05 2.93 -47.86 N	77.40 1.27 -63.64 N	74.75 1.92 -54.80 N	69.81 2.56 -44.07 N	74.53 6.72 -5.68 N	82.03 7.35 -4.77 N	81.87 4.80 -37.29 N	88.58 8.30 -12.01 N	84.00 8.70 -3.50 N	159.78 15.91 0.00 N	99.34 10.40 0.00 N	96.32 10.09 0.00 N	89.76 9.78 -2.89 N	87.87 9.75 -0.56 N	88.42 9.21 -0.33 N	83.18 4.99 -37.49 N	80.20 8.69 0.00 N	79.08 4.13 -41.84 N	80.48 8.63 -3.59 N	82.36 8.67 -7.31 N	163.31 16.81 0.00 N	87.41 9.56 -1.40 N	80.00 7.07 -21.41 N	75.51 7.21 -10.05 N	
FRANKLIN_FALL_HYD 24054	26.31 0.05 0.00 N	12.54 0.06 0.00 N	18.00 -0.02 0.00 N	23.21 0.04 0.00 N	62.43 0.29 0.00 N	70.15 0.24 0.00 N	39.67 -0.10 0.00 N	68.20 -0.07 0.00 N	71.46 -0.34 0.00 N	142.88 -0.99 0.00 N	88.26 -0.68 0.00 N	85.50 -0.72 0.00 N	76.20 -0.89 0.00 N	76.53 -1.03 0.00 N	77.66 -1.22 0.00 N	40.10 -0.59 0.00 N	70.56 -0.95 0.00 N	32.70 -0.43 0.00 N	67.44 -0.81 0.00 N	65.38 -1.00 0.00 N	144.92 -1.59 0.00 N	75.62 -0.83 0.00 N	50.65 -0.86 0.00 N	57.69 -0.57 0.00 N	
FREEPORT_EQUS_GT1	76.92	77.34	74.69	69.76	74.42	82.07	81.88	88.71	83.97	160.47	99.92	97.28	90.24	88.33	88.59	83.42	80.63	79.29	80.78	82.35	164.23	87.86	80.09	75.47	

23764	2.80 -47.86 N	1.22 -63.64 N	1.86 -54.80 N	2.51 -44.07 N	6.60 -5.68 N	7.39 -4.77 N	4.81 -37.29 N	8.43 -12.01 N	8.67 -3.50 N	16.60 0.00 N	10.98 0.00 N	11.05 0.00 N	10.26 -2.89 N	10.21 -0.56 N	9.38 -0.33 N	5.23 -37.49 N	9.12 0.00 N	4.33 -41.84 N	8.94 -3.59 N	8.65 -7.31 N	17.72 0.00 N	10.02 -1.40 N	7.16 -21.41 N	7.16 -10.05 N
FULTON COGEN____ 23766	29.70 -0.39 -3.82 N	17.37 -0.19 -5.08 N	22.12 -0.28 -4.38 N	26.34 -0.36 -3.53 N	61.62 -0.98 -0.45 N	69.03 -0.91 -0.03 N	43.65 -0.01 -3.87 N	69.99 0.07 -1.64 N	72.64 0.37 -0.48 N	145.03 1.16 0.00 N	89.60 0.66 0.00 N	86.90 0.67 0.00 N	77.67 0.58 0.00 N	78.19 0.63 0.00 N	79.65 0.72 -0.04 N	45.95 0.24 -5.02 N	71.80 0.29 0.00 N	38.85 0.13 -5.60 N	69.09 0.36 -0.48 N	67.97 0.61 -0.98 N	147.67 1.16 0.00 N	76.88 0.29 -0.14 N	53.63 0.10 -2.01 N	58.54 -0.55 -0.83 N
Freeport____CT2 23818	76.92 2.80 -47.86 N	77.34 1.22 -63.64 N	74.69 1.86 -54.80 N	69.76 2.51 -44.07 N	74.42 6.60 -5.68 N	82.07 7.39 -4.77 N	81.88 4.81 -37.29 N	88.71 8.43 -12.01 N	83.97 8.67 -3.50 N	160.47 16.60 0.00 N	99.92 10.98 0.00 N	97.28 11.05 0.00 N	90.24 10.26 -2.89 N	88.33 10.21 -0.56 N	88.59 9.38 -0.33 N	83.42 5.23 -37.49 N	80.63 9.12 0.00 N	79.29 4.33 -41.84 N	80.78 8.94 -3.59 N	82.35 8.65 -7.31 N	164.23 17.72 0.00 N	87.86 10.02 -1.40 N	80.09 7.16 -21.41 N	75.47 7.16 -10.05 N
G.F.CEMENT____DRP 24184	89.03 1.34 -61.42 N	94.78 0.62 -81.68 N	89.22 0.92 -70.28 N	80.80 1.23 -56.39 N	72.85 3.44 -7.27 N	74.61 4.27 -0.43 N	82.67 2.91 -39.98 N	88.13 4.77 -15.08 N	80.67 4.48 -4.40 N	151.14 7.27 0.00 N	93.65 4.72 0.00 N	90.26 4.03 0.00 N	80.89 3.80 0.00 N	81.54 3.98 0.00 N	82.86 3.57 -0.41 N	89.83 2.10 -47.04 N	75.03 3.52 0.00 N	87.43 1.82 -52.48 N	76.80 4.04 -4.51 N	79.40 3.83 -9.17 N	154.53 8.03 0.00 N	81.48 3.75 -1.28 N	72.08 2.34 -18.23 N	68.12 2.33 -7.54 N
GARDENVILLE____LBMP 24039	32.24 -1.99 -7.97 N	22.13 -0.93 -10.59 N	25.82 -1.33 -9.13 N	28.89 -1.64 -7.36 N	58.69 -4.40 -0.95 N	65.25 -4.71 -0.06 N	44.13 -2.20 -6.55 N	66.78 -4.20 -2.70 N	68.58 -4.00 -0.79 N	136.48 -7.39 0.00 N	83.67 -5.27 0.00 N	81.42 -4.81 0.00 N	72.86 -4.24 0.00 N	73.19 -4.37 0.00 N	75.36 -3.59 -0.07 N	46.61 -2.33 -8.25 N	67.16 -4.35 0.00 N	40.23 -2.09 -9.20 N	64.76 -4.28 -0.79 N	64.20 -3.79 -1.61 N	138.53 -7.97 0.00 N	71.60 -5.08 -0.23 N	51.74 -3.07 -3.30 N	55.23 -4.39 -1.37 N
GENERAL____MILLS 23808	32.37 -1.95 -8.06 N	22.28 -0.91 -10.71 N	25.96 -1.30 -9.23 N	29.02 -1.60 -7.44 N	58.80 -4.29 -0.96 N	65.36 -4.61 -0.06 N	44.25 -2.13 -6.61 N	66.91 -4.09 -2.72 N	68.68 -3.90 -0.79 N	136.70 -7.17 0.00 N	83.82 -5.12 0.00 N	81.56 -4.66 0.00 N	72.97 -4.13 0.00 N	73.33 -4.23 0.00 N	75.55 -3.40 -0.07 N	46.76 -2.25 -8.31 N	67.30 -4.21 0.00 N	40.37 -2.03 -9.28 N	64.89 -4.16 -0.80 N	64.31 -3.70 -1.62 N	138.73 -7.77 0.00 N	71.71 -4.97 -0.23 N	51.85 -2.99 -3.33 N	55.35 -4.28 -1.38 N
GE_PLASTICS____DRP 24183	86.58 0.76 -59.56 N	92.03 0.35 -79.21 N	86.81 0.51 -68.27 N	78.91 0.65 -55.08 N	70.93 1.69 -7.10 N	72.29 1.96 -0.42 N	80.26 1.45 -39.03 N	85.67 2.58 -14.82 N	78.90 2.78 -4.32 N	149.42 5.55 0.00 N	92.39 3.45 0.00 N	89.51 3.29 0.00 N	80.08 2.99 0.00 N	80.58 3.02 0.00 N	82.26 2.98 -0.40 N	88.49 1.58 -46.22 N	74.19 2.68 0.00 N	85.94 1.26 -51.56 N	75.31 2.63 -4.43 N	78.13 2.74 -9.01 N	152.16 5.65 0.00 N	80.67 2.97 -1.25 N	71.28 1.99 -17.77 N	67.49 1.89 -7.35 N
GILBOA____1 23756	74.05 0.94 -46.84 N	75.20 0.43 -62.29 N	72.35 0.63 -53.70 N	67.31 0.81 -43.32 N	69.83 2.11 -5.58 N	72.61 2.38 -0.33 N	72.39 1.64 -30.97 N	82.99 2.81 -11.90 N	78.21 2.95 -3.47 N	149.84 5.96 0.00 N	92.52 3.59 0.00 N	89.60 3.37 0.00 N	80.16 3.06 0.00 N	80.68 3.12 0.00 N	82.42 3.22 -0.32 N	79.56 1.70 -37.16 N	74.37 2.86 0.00 N	75.93 1.35 -41.46 N	74.49 2.68 -3.56 N	76.42 2.79 -7.25 N	152.19 5.69 0.00 N	80.66 3.21 -1.01 N	68.08 2.27 -14.30 N	66.32 2.15 -5.92 N
GILBOA____2 23757	74.05 0.94 -46.84 N	75.20 0.43 -62.29 N	72.35 0.63 -53.70 N	67.31 0.81 -43.32 N	69.83 2.11 -5.58 N	72.61 2.38 -0.33 N	72.39 1.64 -30.97 N	82.99 2.81 -11.90 N	78.21 2.95 -3.47 N	149.84 5.96 0.00 N	92.52 3.59 0.00 N	89.60 3.37 0.00 N	80.16 3.06 0.00 N	80.68 3.12 0.00 N	82.42 3.22 -0.32 N	79.56 1.70 -37.16 N	74.37 2.86 0.00 N	75.93 1.35 -41.46 N	74.49 2.68 -3.56 N	76.42 2.79 -7.25 N	152.19 5.69 0.00 N	80.66 3.21 -1.01 N	68.08 2.27 -14.30 N	66.32 2.15 -5.92 N
GILBOA____3 23758	74.05 0.94 -46.84 N	75.20 0.43 -62.29 N	72.35 0.63 -53.70 N	67.31 0.81 -43.32 N	69.83 2.11 -5.58 N	72.61 2.38 -0.33 N	72.39 1.64 -30.97 N	82.99 2.81 -11.90 N	78.21 2.95 -3.47 N	149.84 5.96 0.00 N	92.52 3.59 0.00 N	89.60 3.37 0.00 N	80.16 3.06 0.00 N	80.68 3.12 0.00 N	82.42 3.22 -0.32 N	79.56 1.70 -37.16 N	74.37 2.86 0.00 N	75.93 1.35 -41.46 N	74.49 2.68 -3.56 N	76.42 2.79 -7.25 N	152.19 5.69 0.00 N	80.66 3.21 -1.01 N	68.08 2.27 -14.30 N	66.32 2.15 -5.92 N
GILBOA____4 23759	74.05 0.94 -46.84 N	75.20 0.43 -62.29 N	72.35 0.63 -53.70 N	67.31 0.81 -43.32 N	69.83 2.11 -5.58 N	72.61 2.38 -0.33 N	72.39 1.64 -30.97 N	82.99 2.81 -11.90 N	78.21 2.95 -3.47 N	149.84 5.96 0.00 N	92.52 3.59 0.00 N	89.60 3.37 0.00 N	80.16 3.06 0.00 N	80.68 3.12 0.00 N	82.42 3.22 -0.32 N	79.56 1.70 -37.16 N	74.37 2.86 0.00 N	75.93 1.35 -41.46 N	74.49 2.68 -3.56 N	76.42 2.79 -7.25 N	152.19 5.69 0.00 N	80.66 3.21 -1.01 N	68.08 2.27 -14.30 N	66.32 2.15 -5.92 N
GILBOA____ 23599	74.05 0.94 -46.84 N	75.20 0.43 -62.29 N	72.35 0.63 -53.70 N	67.31 0.81 -43.32 N	69.83 2.11 -5.58 N	72.61 2.38 -0.33 N	72.39 1.64 -30.97 N	82.99 2.81 -11.90 N	78.21 2.95 -3.47 N	149.84 5.96 0.00 N	92.52 3.59 0.00 N	89.60 3.37 0.00 N	80.16 3.06 0.00 N	80.68 3.12 0.00 N	82.42 3.22 -0.32 N	79.56 1.70 -37.16 N	74.37 2.86 0.00 N	75.93 1.35 -41.46 N	74.49 2.68 -3.56 N	76.42 2.79 -7.25 N	152.19 5.69 0.00 N	80.66 3.21 -1.01 N	68.08 2.27 -14.30 N	66.32 2.15 -5.92 N
GINNA____ 23603	29.77 -2.37 -5.89 N	19.22 -1.09 -7.83 N	23.20 -1.57 -6.74 N	26.61 -2.01 -5.44 N	57.35 -5.49 -0.70 N	64.03 -5.92 -0.04 N	42.40 -2.62 -5.24 N	66.11 -4.38 -2.22 N	68.31 -4.13 -0.65 N	136.34 -7.53 0.00 N	84.04 -4.90 0.00 N	81.65 -4.58 0.00 N	72.99 -4.11 0.00 N	73.37 -4.19 0.00 N	75.14 -3.80 -0.06 N	45.14 -2.31 -6.76 N	67.26 -4.26 0.00 N	38.65 -2.01 -7.54 N	64.70 -4.20 -0.65 N	63.80 -3.90 -1.32 N	138.10 -8.41 0.00 N	71.66 -4.98 -0.19 N	50.71 -3.51 -2.71 N	54.56 -4.82 -1.12 N
GLEN PARK____ 23778	25.77 -1.90 -1.40 N	13.45 -0.88 -1.86 N	18.23 -1.40 -1.60 N	22.66 -1.80 -1.29 N	57.57 -4.74 -0.17 N	65.15 -4.77 -0.01 N	39.95 -1.94 -2.12 N	66.45 -2.48 -0.65 N	69.64 -2.34 -0.19 N	139.63 -4.24 0.00 N	86.35 -2.59 0.00 N	83.64 -2.59 0.00 N	74.49 -2.61 0.00 N	74.92 -2.64 0.00 N	75.99 -2.90 -0.02 N	41.03 -1.64 -1.97 N	68.59 -2.92 0.00 N	34.04 -1.28 -2.20 N	66.19 -2.25 -0.19 N	64.82 -1.95 -0.39 N	142.49 -4.02 0.00 N	73.76 -2.75 -0.06 N	49.83 -2.51 -0.82 N	55.11 -3.49 -0.34 N

GLENWOOD_IC_1_G5 23712	76.66 2.53 -47.86 N	77.25 1.13 -63.64 N	74.51 1.69 -54.80 N	69.48 2.23 -44.07 N	73.66 5.84 -5.68 N	81.29 6.61 -4.77 N	81.45 4.38 -37.29 N	88.02 7.73 -12.01 N	83.48 8.18 -3.50 N	159.38 15.51 0.00 N	99.04 10.10 0.00 N	95.97 9.74 0.00 N	89.12 9.14 -2.89 N	87.31 9.20 -0.56 N	88.00 8.80 -0.33 N	82.93 4.74 -37.49 N	79.68 8.16 0.00 N	78.79 3.83 -41.84 N	79.76 7.91 -3.59 N	81.53 7.84 -7.31 N	162.60 16.09 0.00 N	86.62 8.78 -1.40 N	79.17 6.24 -21.41 N	74.52 6.22 -10.05 N
GLENWOOD_IC_2_G1 23688	76.47 2.35 -47.86 N	77.18 1.06 -63.64 N	74.40 1.57 -54.80 N	69.32 2.08 -44.07 N	73.21 5.39 -5.68 N	80.75 6.08 -4.77 N	81.15 4.08 -37.29 N	87.47 7.18 -12.01 N	82.92 7.62 -3.50 N	158.56 14.70 0.00 N	98.40 9.46 0.00 N	95.42 9.19 0.00 N	88.41 8.43 -2.89 N	86.59 8.47 -0.56 N	87.36 8.16 -0.33 N	82.58 4.39 -37.49 N	79.05 7.54 0.00 N	78.50 3.54 -41.84 N	79.22 7.38 -3.59 N	81.02 7.33 -7.31 N	161.72 15.21 0.00 N	86.11 8.27 -1.40 N	78.77 5.84 -21.41 N	74.09 5.79 -10.05 N
GLENWOOD_IC_3_G1 23689	76.47 2.35 -47.86 N	77.18 1.06 -63.64 N	74.40 1.57 -54.80 N	69.32 2.08 -44.07 N	73.21 5.39 -5.68 N	80.75 6.08 -4.77 N	81.15 4.08 -37.29 N	87.47 7.18 -12.01 N	82.92 7.62 -3.50 N	158.56 14.70 0.00 N	98.40 9.46 0.00 N	95.42 9.19 0.00 N	88.41 8.43 -2.89 N	86.59 8.47 -0.56 N	87.36 8.16 -0.33 N	82.58 4.39 -37.49 N	79.05 7.54 0.00 N	78.50 3.54 -41.84 N	79.22 7.38 -3.59 N	81.02 7.33 -7.31 N	161.72 15.21 0.00 N	86.11 8.27 -1.40 N	78.77 5.84 -21.41 N	74.09 5.79 -10.05 N
GLENWOOD___4 23550	76.66 2.53 -47.86 N	77.25 1.13 -63.64 N	74.51 1.69 -54.80 N	69.49 2.23 -44.07 N	73.67 5.85 -5.68 N	81.29 6.61 -4.77 N	81.46 4.39 -37.29 N	88.02 7.74 -12.01 N	83.48 8.19 -3.50 N	159.51 15.64 0.00 N	99.09 10.15 0.00 N	96.04 9.82 0.00 N	89.12 9.14 -2.89 N	87.33 9.21 -0.56 N	88.00 8.80 -0.33 N	82.93 4.74 -37.49 N	79.68 8.16 0.00 N	78.80 3.84 -41.84 N	79.76 7.92 -3.59 N	81.53 7.84 -7.31 N	162.60 16.09 0.00 N	86.62 8.78 -1.40 N	79.17 6.24 -21.41 N	74.53 6.22 -10.05 N
GLENWOOD___5 23614	76.66 2.53 -47.86 N	77.25 1.13 -63.64 N	74.51 1.69 -54.80 N	69.49 2.23 -44.07 N	73.67 5.85 -5.68 N	81.29 6.61 -4.77 N	81.46 4.39 -37.29 N	88.02 7.74 -12.01 N	83.48 8.19 -3.50 N	159.51 15.64 0.00 N	99.09 10.15 0.00 N	96.04 9.82 0.00 N	89.12 9.14 -2.89 N	87.33 9.21 -0.56 N	88.00 8.80 -0.33 N	82.93 4.74 -37.49 N	79.68 8.16 0.00 N	78.80 3.84 -41.84 N	79.76 7.92 -3.59 N	81.53 7.84 -7.31 N	162.60 16.09 0.00 N	86.62 8.78 -1.40 N	79.17 6.24 -21.41 N	74.53 6.22 -10.05 N
GLOBAL GREEN_PORT_GT1 23814	77.55 3.42 -47.86 N	77.60 1.48 -63.64 N	75.11 2.28 -54.80 N	70.37 3.12 -44.07 N	76.00 8.18 -5.68 N	83.59 8.91 -4.77 N	82.76 5.69 -37.29 N	90.15 9.86 -12.01 N	85.93 10.64 -3.50 N	164.22 20.35 0.00 N	102.97 14.03 0.00 N	99.99 13.76 0.00 N	92.58 12.60 -2.89 N	90.68 12.56 -0.56 N	91.01 11.80 -0.33 N	84.52 6.33 -37.49 N	82.57 11.05 0.00 N	80.23 5.27 -41.84 N	82.67 10.82 -3.59 N	84.52 10.83 -7.31 N	169.31 22.80 0.00 N	90.39 12.55 -1.40 N	81.43 8.50 -21.41 N	76.86 8.55 -10.05 N
GOETHSLN___LBMP 323567	76.26 2.15 -47.85 N	77.12 1.02 -63.63 N	74.29 1.48 -54.79 N	69.15 1.91 -44.06 N	72.67 4.85 -5.68 N	75.72 5.47 -0.34 N	75.00 3.83 -31.38 N	87.15 6.87 -12.01 N	82.70 7.41 -3.50 N	158.35 14.48 0.00 N	98.19 9.25 0.00 N	95.23 9.01 0.00 N	85.19 8.09 0.00 N	85.77 8.21 0.00 N	87.28 8.07 -0.33 N	82.44 4.27 -37.48 N	78.73 7.22 0.00 N	78.30 3.36 -41.82 N	78.91 7.07 -3.59 N	80.76 7.06 -7.31 N	161.27 14.77 0.00 N	85.45 7.98 -1.02 N	71.55 5.59 -14.45 N	69.69 5.46 -5.98 N
GOUDEY___7 23579	42.74 0.10 -16.38 N	34.25 0.00 -21.78 N	36.80 0.01 -18.77 N	38.34 0.03 -15.13 N	64.27 0.18 -1.95 N	70.53 0.51 -0.11 N	52.52 0.92 -11.82 N	74.72 1.76 -4.68 N	75.06 1.90 -1.37 N	147.77 3.90 0.00 N	91.24 2.31 0.00 N	88.37 2.14 0.00 N	79.02 1.93 0.00 N	79.47 1.91 0.00 N	80.66 1.66 -0.12 N	55.69 0.76 -14.23 N	72.68 1.16 0.00 N	49.55 0.54 -15.88 N	70.96 1.35 -1.36 N	71.20 2.04 -2.78 N	150.60 4.10 0.00 N	78.54 1.69 -0.40 N	58.51 1.27 -5.72 N	60.80 0.18 -2.37 N
GOUDEY___8 23580	42.72 0.08 -16.38 N	34.24 -0.02 -21.78 N	36.78 -0.01 -18.77 N	38.31 0.00 -15.13 N	64.20 0.11 -1.95 N	70.43 0.41 -0.11 N	52.46 0.86 -11.82 N	74.62 1.66 -4.68 N	74.92 1.77 -1.37 N	147.57 3.70 0.00 N	91.09 2.15 0.00 N	88.21 1.98 0.00 N	78.88 1.78 0.00 N	79.34 1.78 0.00 N	80.55 1.54 -0.12 N	55.63 0.70 -14.23 N	72.58 1.07 0.00 N	49.50 0.49 -15.88 N	70.87 1.25 -1.36 N	71.09 1.92 -2.78 N	150.40 3.90 0.00 N	78.43 1.58 -0.40 N	58.42 1.19 -5.72 N	60.73 0.11 -2.37 N
GOWANUS_GT1_1 24077	76.45 2.33 -47.85 N	77.21 1.10 -63.63 N	74.40 1.58 -54.79 N	69.27 2.03 -44.06 N	72.93 5.12 -5.68 N	76.05 5.80 -0.34 N	75.23 4.07 -31.38 N	87.50 7.22 -12.01 N	83.19 7.89 -3.50 N	159.13 15.26 0.00 N	98.64 9.70 0.00 N	95.70 9.47 0.00 N	85.56 8.46 0.00 N	86.13 8.57 0.00 N	88.19 8.64 -0.67 N	82.73 4.55 -37.48 N	79.20 7.69 0.00 N	78.49 3.54 -41.82 N	79.22 7.37 -3.59 N	81.17 7.48 -7.31 N	162.15 15.65 0.00 N	86.13 8.66 -1.02 N	72.01 6.05 -14.45 N	70.19 5.95 -5.98 N
GOWANUS_GT1_2 24078	76.45 2.33 -47.85 N	77.21 1.10 -63.63 N	74.40 1.58 -54.79 N	69.27 2.03 -44.06 N	72.93 5.12 -5.68 N	76.05 5.80 -0.34 N	75.23 4.07 -31.38 N	87.50 7.22 -12.01 N	83.19 7.89 -3.50 N	159.13 15.26 0.00 N	98.64 9.70 0.00 N	95.70 9.47 0.00 N	85.56 8.46 0.00 N	86.13 8.57 0.00 N	88.19 8.64 -0.67 N	82.73 4.55 -37.48 N	79.20 7.69 0.00 N	78.49 3.54 -41.82 N	79.22 7.37 -3.59 N	81.17 7.48 -7.31 N	162.15 15.65 0.00 N	86.13 8.66 -1.02 N	72.01 6.05 -14.45 N	70.19 5.95 -5.98 N
GOWANUS_GT1_3 24079	76.45 2.33 -47.85 N	77.21 1.10 -63.63 N	74.40 1.58 -54.79 N	69.27 2.03 -44.06 N	72.93 5.12 -5.68 N	76.05 5.80 -0.34 N	75.23 4.07 -31.38 N	87.50 7.22 -12.01 N	83.19 7.89 -3.50 N	159.13 15.26 0.00 N	98.64 9.70 0.00 N	95.70 9.47 0.00 N	85.56 8.46 0.00 N	86.13 8.57 0.00 N	88.19 8.64 -0.67 N	82.73 4.55 -37.48 N	79.20 7.69 0.00 N	78.49 3.54 -41.82 N	79.22 7.37 -3.59 N	81.17 7.48 -7.31 N	162.15 15.65 0.00 N	86.13 8.66 -1.02 N	72.01 6.05 -14.45 N	70.19 5.95 -5.98 N
GOWANUS_GT1_4 24080	76.45 2.33 -47.85 N	77.21 1.10 -63.63 N	74.40 1.58 -54.79 N	69.27 2.03 -44.06 N	72.93 5.12 -5.68 N	76.05 5.80 -0.34 N	75.23 4.07 -31.38 N	87.50 7.22 -12.01 N	83.19 7.89 -3.50 N	159.13 15.26 0.00 N	98.64 9.70 0.00 N	95.70 9.47 0.00 N	85.56 8.46 0.00 N	86.13 8.57 0.00 N	88.19 8.64 -0.67 N	82.73 4.55 -37.48 N	79.20 7.69 0.00 N	78.49 3.54 -41.82 N	79.22 7.37 -3.59 N	81.17 7.48 -7.31 N	162.15 15.65 0.00 N	86.13 8.66 -1.02 N	72.01 6.05 -14.45 N	70.19 5.95 -5.98 N
GOWANUS_GT1_5 24084	76.45 2.33 -47.85 N	77.21 1.10 -63.63 N	74.40 1.58 -54.79 N	69.27 2.03 -44.06 N	72.93 5.12 -5.68 N	76.05 5.80 -0.34 N	75.23 4.07 -31.38 N	87.50 7.22 -12.01 N	83.19 7.89 -3.50 N	159.13 15.26 0.00 N	98.64 9.70 0.00 N	95.70 9.47 0.00 N	85.56 8.46 0.00 N	86.13 8.57 0.00 N	88.19 8.64 -0.67 N	82.73 4.55 -37.48 N	79.20 7.69 0.00 N	78.49 3.54 -41.82 N	79.22 7.37 -3.59 N	81.17 7.48 -7.31 N	162.15 15.65 0.00 N	86.13 8.66 -1.02 N	72.01 6.05 -14.45 N	70.19 5.95 -5.98 N

[illegible]

24124	2.33 -47.85 N	1.10 -63.63 N	1.58 -54.79 N	2.03 -44.06 N	5.12 -5.68 N	5.80 -0.34 N	4.07 -31.38 N	7.22 -12.01 N	7.89 -3.50 N	15.26 0.00 N	9.70 0.00 N	9.47 0.00 N	8.46 0.00 N	8.57 0.00 N	8.64 -0.67 N	4.55 -37.48 N	7.69 0.00 N	3.54 -41.82 N	7.37 -3.59 N	7.48 -7.31 N	15.65 0.00 N	8.66 -1.02 N	6.05 -14.45 N	5.95 -5.98 N
GOWANUS_GT3_4																								
24125	76.45 2.33 -47.85 N	77.21 1.10 -63.63 N	74.40 1.58 -54.79 N	69.27 2.03 -44.06 N	72.93 5.12 -5.68 N	76.05 5.80 -0.34 N	75.23 4.07 -31.38 N	87.50 7.22 -12.01 N	83.19 7.89 -3.50 N	159.13 15.26 0.00 N	98.64 9.70 0.00 N	95.70 9.47 0.00 N	85.56 8.46 0.00 N	86.13 8.57 0.00 N	88.19 8.64 -0.67 N	82.73 4.55 -37.48 N	79.20 7.69 0.00 N	78.49 3.54 -41.82 N	79.22 7.37 -3.59 N	81.17 7.48 -7.31 N	162.15 15.65 0.00 N	86.13 8.66 -1.02 N	72.01 6.05 -14.45 N	70.19 5.95 -5.98 N
GOWANUS_GT3_5																								
24126	76.45 2.33 -47.85 N	77.21 1.10 -63.63 N	74.40 1.58 -54.79 N	69.27 2.03 -44.06 N	72.93 5.12 -5.68 N	76.05 5.80 -0.34 N	75.23 4.07 -31.38 N	87.50 7.22 -12.01 N	83.19 7.89 -3.50 N	159.13 15.26 0.00 N	98.64 9.70 0.00 N	95.70 9.47 0.00 N	85.56 8.46 0.00 N	86.13 8.57 0.00 N	88.19 8.64 -0.67 N	82.73 4.55 -37.48 N	79.20 7.69 0.00 N	78.49 3.54 -41.82 N	79.22 7.37 -3.59 N	81.17 7.48 -7.31 N	162.15 15.65 0.00 N	86.13 8.66 -1.02 N	72.01 6.05 -14.45 N	70.19 5.95 -5.98 N
GOWANUS_GT3_6																								
24127	76.45 2.33 -47.85 N	77.21 1.10 -63.63 N	74.40 1.58 -54.79 N	69.27 2.03 -44.06 N	72.93 5.12 -5.68 N	76.05 5.80 -0.34 N	75.23 4.07 -31.38 N	87.50 7.22 -12.01 N	83.19 7.89 -3.50 N	159.13 15.26 0.00 N	98.64 9.70 0.00 N	95.70 9.47 0.00 N	85.56 8.46 0.00 N	86.13 8.57 0.00 N	88.19 8.64 -0.67 N	82.73 4.55 -37.48 N	79.20 7.69 0.00 N	78.49 3.54 -41.82 N	79.22 7.37 -3.59 N	81.17 7.48 -7.31 N	162.15 15.65 0.00 N	86.13 8.66 -1.02 N	72.01 6.05 -14.45 N	70.19 5.95 -5.98 N
GOWANUS_GT3_7																								
24128	76.45 2.33 -47.85 N	77.21 1.10 -63.63 N	74.40 1.58 -54.79 N	69.27 2.03 -44.06 N	72.93 5.12 -5.68 N	76.05 5.80 -0.34 N	75.23 4.07 -31.38 N	87.50 7.22 -12.01 N	83.19 7.89 -3.50 N	159.13 15.26 0.00 N	98.64 9.70 0.00 N	95.70 9.47 0.00 N	85.56 8.46 0.00 N	86.13 8.57 0.00 N	88.19 8.64 -0.67 N	82.73 4.55 -37.48 N	79.20 7.69 0.00 N	78.49 3.54 -41.82 N	79.22 7.37 -3.59 N	81.17 7.48 -7.31 N	162.15 15.65 0.00 N	86.13 8.66 -1.02 N	72.01 6.05 -14.45 N	70.19 5.95 -5.98 N
GOWANUS_GT3_8																								
24129	76.45 2.33 -47.85 N	77.21 1.10 -63.63 N	74.40 1.58 -54.79 N	69.27 2.03 -44.06 N	72.93 5.12 -5.68 N	76.05 5.80 -0.34 N	75.23 4.07 -31.38 N	87.50 7.22 -12.01 N	83.19 7.89 -3.50 N	159.13 15.26 0.00 N	98.64 9.70 0.00 N	95.70 9.47 0.00 												

GRAHMSVILLE___HY 23607	68.95 1.17 -41.51 N	68.21 0.52 -55.21 N	66.34 0.77 -47.55 N	62.45 1.00 -38.27 N	69.61 2.54 -4.93 N	73.11 2.91 -0.29 N	69.34 2.19 -27.37 N	82.75 3.98 -10.49 N	79.19 4.34 -3.06 N	152.36 8.49 0.00 N	94.37 5.43 0.00 N	91.50 5.27 0.00 N	81.82 4.73 0.00 N	82.27 4.71 0.00 N	83.39 4.22 -0.29 N	75.70 2.24 -32.77 N	75.34 3.83 0.00 N	71.47 1.80 -36.56 N	75.22 3.82 -3.14 N	76.73 3.95 -6.39 N	155.01 8.50 0.00 N	81.82 4.51 -0.86 N	66.77 3.05 -12.20 N	66.05 2.75 -5.05 N
GREENIDGE___3 23582	34.46 -0.80 -9.00 N	24.14 -0.30 -11.97 N	27.87 -0.46 -10.31 N	30.79 -0.70 -8.31 N	61.33 -1.88 -1.07 N	68.34 -1.64 -0.06 N	46.93 -0.03 -7.19 N	71.40 0.20 -2.93 N	73.08 0.43 -0.85 N	145.01 1.14 0.00 N	89.35 0.42 0.00 N	86.59 0.36 0.00 N	77.25 0.15 0.00 N	77.63 0.07 0.00 N	78.99 0.04 -0.08 N	49.26 -0.29 -8.85 N	70.77 -0.74 0.00 N	42.64 -0.36 -9.88 N	68.61 -0.49 -0.85 N	68.41 0.30 -1.73 N	147.23 0.73 0.00 N	76.28 -0.41 -0.25 N	54.79 -0.30 -3.57 N	57.96 -1.77 -1.48 N
GREENIDGE___4 23583	34.46 -0.80 -9.00 N	24.14 -0.30 -11.97 N	27.87 -0.46 -10.31 N	30.79 -0.70 -8.31 N	61.33 -1.88 -1.07 N	68.34 -1.64 -0.06 N	46.93 -0.03 -7.19 N	71.40 0.20 -2.93 N	73.08 0.43 -0.85 N	145.01 1.14 0.00 N	89.35 0.42 0.00 N	86.59 0.36 0.00 N	77.25 0.15 0.00 N	77.63 0.07 0.00 N	78.99 0.04 -0.08 N	49.26 -0.29 -8.85 N	70.77 -0.74 0.00 N	42.64 -0.36 -9.88 N	68.61 -0.49 -0.85 N	68.41 0.30 -1.73 N	147.23 0.73 0.00 N	76.28 -0.41 -0.25 N	54.79 -0.30 -3.57 N	57.96 -1.77 -1.48 N
HAMPSHIRE___PAPER_HYD 323593	24.83 -1.44 0.00 N	11.81 -0.67 0.00 N	16.86 -1.17 0.00 N	21.69 -1.49 0.00 N	58.28 -3.86 0.00 N	65.72 -4.18 0.00 N	38.65 -2.18 -1.05 N	65.03 -3.25 0.00 N	68.38 -3.41 0.00 N	137.33 -6.54 0.00 N	84.90 -4.04 0.00 N	82.28 -3.95 0.00 N	73.40 -3.70 0.00 N	73.81 -3.75 0.00 N	74.95 -3.93 0.00 N	38.62 -2.07 0.00 N	67.94 -3.58 0.00 N	31.50 -1.63 0.00 N	65.10 -3.15 0.00 N	63.25 -3.13 0.00 N	139.98 -6.53 0.00 N	72.76 -3.69 0.00 N	48.59 -2.93 0.00 N	54.95 -3.30 0.00 N
HARZA MOOSE___RIVER 24016	25.62 -0.64 0.00 N	12.18 -0.30 0.00 N	17.54 -0.48 0.00 N	22.56 -0.62 0.00 N	60.53 -1.61 0.00 N	68.37 -1.54 0.00 N	41.08 -0.27 -1.57 N	68.52 0.25 0.00 N	72.34 0.54 0.00 N	145.35 1.48 0.00 N	89.89 0.96 0.00 N	87.06 0.83 0.00 N	77.71 0.61 0.00 N	78.19 0.63 0.00 N	79.40 0.52 0.00 N	40.91 0.21 0.00 N	71.79 0.28 0.00 N	33.28 0.16 0.00 N	68.82 0.57 0.00 N	67.13 0.75 0.00 N	148.19 1.69 0.00 N	76.93 0.48 0.00 N	51.54 0.02 0.00 N	57.69 -0.56 0.00 N
HEMPSTEAD____ 23647	76.68 2.55 -47.86 N	77.24 1.12 -63.64 N	74.53 1.71 -54.80 N	69.54 2.29 -44.07 N	73.83 6.01 -5.68 N	81.42 6.74 -4.77 N	81.51 4.44 -37.29 N	88.09 7.80 -12.01 N	83.48 8.19 -3.50 N	159.48 15.61 0.00 N	99.24 10.31 0.00 N	96.36 10.13 0.00 N	89.35 9.37 -2.89 N	87.50 9.38 -0.56 N	88.01 8.80 -0.33 N	83.00 4.81 -37.49 N	79.86 8.34 0.00 N	78.91 3.95 -41.84 N	79.99 8.14 -3.59 N	81.70 8.01 -7.31 N	162.93 16.43 0.00 N	86.95 9.11 -1.40 N	79.44 6.51 -21.41 N	74.79 6.49 -10.05 N
HICKLING___1 23621	38.73 0.09 -12.37 N	28.88 -0.04 -16.45 N	32.17 -0.04 -14.18 N	34.58 -0.02 -11.43 N	63.77 0.16 -1.47 N	70.73 0.74 -0.09 N	50.43 1.35 -9.31 N	74.61 2.61 -3.73 N	75.70 2.82 -1.09 N	149.80 5.93 0.00 N	92.41 3.47 0.00 N	89.48 3.26 0.00 N	80.01 2.92 0.00 N	80.46 2.90 0.00 N	81.48 2.50 -0.10 N	53.07 1.08 -11.30 N	73.19 1.67 0.00 N	46.49 0.77 -12.60 N	71.33 1.99 -1.08 N	71.80 3.21 -2.20 N	153.34 6.84 0.00 N	79.39 2.62 -0.32 N	57.99 1.93 -4.55 N	60.28 0.15 -1.88 N
HICKLING___2 23622	38.73 0.10 -12.37 N	28.89 -0.04 -16.45 N	32.17 -0.03 -14.18 N	34.59 -0.02 -11.43 N	63.78 0.17 -1.47 N	70.76 0.76 -0.09 N	50.44 1.35 -9.31 N	74.62 2.62 -3.73 N	75.73 2.85 -1.09 N	149.84 5.97 0.00 N	92.43 3.50 0.00 N	89.48 3.26 0.00 N	80.03 2.94 0.00 N	80.50 2.94 0.00 N	81.49 2.51 -0.10 N	53.08 1.08 -11.30 N	73.19 1.68 0.00 N	46.50 0.77 -12.60 N	71.35 2.02 -1.08 N	71.82 3.23 -2.20 N	153.43 6.92 0.00 N	79.41 2.64 -0.32 N	58.00 1.94 -4.55 N	60.30 0.16 -1.88 N
HIGH FALLS___HY 23754	76.18 1.80 -48.11 N	77.28 0.82 -63.98 N	74.33 1.19 -55.11 N	69.08 1.53 -44.37 N	71.79 3.93 -5.72 N	74.73 4.48 -0.34 N	74.52 3.13 -31.60 N	85.99 5.62 -12.08 N	81.43 6.12 -3.52 N	155.88 12.01 0.00 N	96.60 7.66 0.00 N	93.66 7.43 0.00 N	83.79 6.69 0.00 N	84.27 6.71 0.00 N	85.70 6.49 -0.33 N	81.87 3.45 -37.72 N	77.41 5.89 0.00 N	77.97 2.76 -42.08 N	77.70 5.83 -3.62 N	79.68 5.94 -7.36 N	159.06 12.55 0.00 N	84.14 6.68 -1.02 N	70.48 4.55 -14.41 N	68.57 4.36 -5.96 N
HILLBURN___GT 23639	74.41 2.24 -45.91 N	74.54 1.02 -61.05 N	72.08 1.49 -52.57 N	67.40 1.94 -42.28 N	72.53 4.95 -5.45 N	75.80 5.57 -0.32 N	73.79 3.86 -30.15 N	86.77 6.95 -11.54 N	82.48 7.32 -3.37 N	158.27 14.40 0.00 N	98.21 9.28 0.00 N	95.20 8.97 0.00 N	85.13 8.03 0.00 N	85.63 8.07 0.00 N	86.99 7.80 -0.31 N	80.86 4.14 -36.02 N	78.57 7.06 0.00 N	76.63 3.32 -40.19 N	78.69 6.99 -3.45 N	80.43 7.02 -7.02 N	161.36 14.85 0.00 N	85.39 7.96 -0.98 N	70.89 5.51 -13.86 N	69.40 5.40 -5.74 N
HOLTSVILLE_IC_1 23690	76.78 2.65 -47.86 N	77.21 1.09 -63.64 N	74.56 1.74 -54.80 N	69.67 2.42 -44.07 N	74.11 6.30 -5.68 N	81.35 6.67 -4.77 N	81.39 4.32 -37.29 N	87.71 7.42 -12.01 N	83.03 7.74 -3.50 N	158.25 14.38 0.00 N	99.05 10.12 0.00 N	96.20 9.97 0.00 N	89.20 9.22 -2.89 N	87.28 9.17 -0.56 N	87.61 8.41 -0.33 N	82.78 4.60 -37.49 N	79.55 8.04 0.00 N	78.82 3.86 -41.84 N	79.72 7.87 -3.59 N	81.47 7.77 -7.31 N	162.34 15.84 0.00 N	86.94 9.10 -1.40 N	79.36 6.43 -21.41 N	74.87 6.57 -10.05 N
HOLTSVILLE_IC_10 23699	76.94 2.82 -47.86 N	77.35 1.23 -63.64 N	74.75 1.93 -54.80 N	69.92 2.67 -44.07 N	74.77 6.96 -5.68 N	82.08 7.40 -4.77 N	81.80 4.73 -37.29 N	88.45 8.16 -12.01 N	83.88 8.59 -3.50 N	159.77 15.90 0.00 N	100.30 11.36 0.00 N	97.42 11.19 0.00 N	90.27 10.29 -2.89 N	88.38 10.26 -0.56 N	88.67 9.46 -0.33 N	83.32 5.14 -37.49 N	80.42 8.91 0.00 N	79.24 4.28 -41.84 N	80.50 8.66 -3.59 N	82.28 8.58 -7.31 N	164.29 17.79 0.00 N	88.05 10.21 -1.40 N	80.04 7.11 -21.41 N	75.53 7.23 -10.05 N
HOLTSVILLE_IC_2 23691	76.78 2.65 -47.86 N	77.21 1.09 -63.64 N	74.56 1.74 -54.80 N	69.67 2.42 -44.07 N	74.11 6.30 -5.68 N	81.35 6.67 -4.77 N	81.39 4.32 -37.29 N	87.71 7.42 -12.01 N	83.03 7.74 -3.50 N	158.25 14.38 0.00 N	99.05 10.12 0.00 N	96.20 9.97 0.00 N	89.20 9.22 -2.89 N	87.28 9.17 -0.56 N	87.61 8.41 -0.33 N	82.78 4.60 -37.49 N	79.55 8.04 0.00 N	78.82 3.86 -41.84 N	79.72 7.87 -3.59 N	81.47 7.77 -7.31 N	162.34 15.84 0.00 N	86.94 9.10 -1.40 N	79.36 6.43 -21.41 N	74.87 6.57 -10.05 N
HOLTSVILLE_IC_3 23692	76.78 2.65 -47.86 N	77.21 1.09 -63.64 N	74.56 1.74 -54.80 N	69.67 2.42 -44.07 N	74.11 6.30 -5.68 N	81.35 6.67 -4.77 N	81.39 4.32 -37.29 N	87.71 7.42 -12.01 N	83.03 7.74 -3.50 N	158.25 14.38 0.00 N	99.05 10.12 0.00 N	96.20 9.97 0.00 N	89.20 9.22 -2.89 N	87.28 9.17 -0.56 N	87.61 8.41 -0.33 N	82.78 4.60 -37.49 N	79.55 8.04 0.00 N	78.82 3.86 -41.84 N	79.72 7.87 -3.59 N	81.47 7.77 -7.31 N	162.34 15.84 0.00 N	86.94 9.10 -1.40 N	79.36 6.43 -21.41 N	74.87 6.57 -10.05 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_4 23693	76.78	77.21	74.56	69.67	74.11	81.35	81.39	87.71	83.03	158.25	99.05	96.20	89.20	87.28	87.61	82.78	79.55	78.82	79.72	81.47	162.34	86.94	79.36	74.87	
	2.65	1.09	1.74	2.42	6.30	6.67	4.32	7.42	7.74	14.38	10.12	9.97	9.22	9.17	8.41	4.60	8.04	3.86	7.87	7.77	15.84	9.10	6.43	6.57	
	-47.86	-63.64	-54.80	-44.07	-5.68	-4.77	-37.29	-12.01	-3.50	0.00	0.00	0.00	-2.89	-0.56	-0.33	-37.49	0.00	-41.84	-3.59	-7.31	0.00	-1.40	-21.41	-10.05	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HOLTSVILLE_IC_5 23694	76.78	77.21	74.56	69.67	74.11	81.35	81.39	87.71	83.03	158.25	99.05	96.20	89.20	87.28	87.61	82.78	79.55	78.82	79.72	81.47	162.34	86.94	79.36	74.87	
	2.65	1.09	1.74	2.42	6.30	6.67	4.32	7.42	7.74	14.38	10.12	9.97	9.22	9.17	8.41	4.60	8.04	3.86	7.87	7.77	15.84	9.10	6.43	6.57	
	-47.86	-63.64	-54.80	-44.07	-5.68	-4.77	-37.29	-12.01	-3.50	0.00	0.00	0.00	-2.89	-0.56	-0.33	-37.49	0.00	-41.84	-3.59	-7.31	0.00	-1.40	-21.41	-10.05	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HOLTSVILLE_IC_6 23695	76.94	77.35	74.75	69.92	74.77	82.08	81.80	88.45	83.88	159.77	100.30	97.42	90.27	88.38	88.67	83.32	80.42	79.24	80.50	82.28	164.29	88.05	80.04	75.53	
	2.82	1.23	1.93	2.67	6.96	7.40	4.73	8.16	8.59	15.90	11.36	11.19	10.29	10.26	9.46	5.14	8.91	4.28	8.66	8.58	17.79	10.21	7.11	7.23	
	-47.86	-63.64	-54.80	-44.07	-5.68	-4.77	-37.29	-12.01	-3.50	0.00	0.00	0.00	-2.89	-0.56	-0.33	-37.49	0.00	-41.84	-3.59	-7.31	0.00	-1.40	-21.41	-10.05	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HOLTSVILLE_IC_7 23696	76.94	77.35	74.75	69.92	74.77	82.08	81.80	88.45	83.88	159.77	100.30	97.42	90.27	88.38	88.67	83.32	80.42	79.24	80.50	82.28	164.29	88.05	80.04	75.53	
	2.82	1.23	1.93	2.67	6.96	7.40	4.73	8.16	8.59	15.90	11.36	11.19	10.29	10.26	9.46	5.14	8.91	4.28	8.66	8.58	17.79	10.21	7.11	7.23	
	-47.86	-63.64	-54.80	-44.07	-5.68	-4.77	-37.29	-12.01	-3.50	0.00	0.00	0.00	-2.89	-0.56	-0.33	-37.49	0.00	-41.84	-3.59	-7.31	0.00	-1.40	-21.41	-10.05	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HOLTSVILLE_IC_8 23697	76.94	77.35	74.75	69.92	74.77	82.08	81.80	88.45	83.88	159.77	100.30	97.42	90.27	88.38	88.67	83.32	80.42	79.24	80.50	82.28	164.29	88.05	80.04	75.53	
	2.82	1.23	1.93	2.67	6.96	7.40	4.73	8.16	8.59	15.90	11.36	11.19	10.29	10.26	9.46	5.14	8.91	4.28	8.66	8.58	17.79	10.21	7.11	7.23	
	-47.86	-63.64	-54.80	-44.07	-5.68	-4.77	-37.29	-12.01	-3.50	0.00	0.00	0.00	-2.89	-0.56	-0.33	-37.49	0.00	-41.84	-3.59	-7.31	0.00	-1.40	-21.41	-10.05	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HOLTSVILLE_IC_9 23698	76.94	77.35	74.75	69.92	74.77	82.08	81.80	88.45	83.88	159.77	100.30	97.42	90.27	88.38	88.67	83.32	80.42	79.24	80.50	82.28	164.29	88.05	80.04	75.53	
	2.82	1.23	1.93	2.67	6.96	7.40	4.73	8.16	8.59	15.90	11.36	11.19	10.29	10.26	9.46	5.14	8.91	4.28	8.66	8.58	17.79	10.21	7.11	7.23	
	-47.86	-63.64	-54.80	-44.07	-5.68	-4.77	-37.29	-12.01	-3.50	0.00	0.00	0.00	-2.89	-0.56	-0.33	-37.49	0.00	-41.84	-3.59	-7.31	0.00	-1.40	-21.41	-10.05	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HQ_GEN_CEDARS 23644	25.61	12.21	17.54	22.57	60.76	68.12	38.44	65.72	68.61	136.92	84.50	82.22	73.52	74.01	75.33	38.98	68.35	31.63	65.11	62.95	139.66	73.04	49.05	56.23	
	-0.65	-0.27	-0.48	-0.61	-1.38	-1.80	-1.34	-2.56	-3.18	-6.96	-4.43	-4.01	-3.58	-3.55	-3.55	-1.72	-3.16	-1.50	-3.15	-3.44	-6.85	-3.41	-2.47	-2.03	
	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	0.00	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	
HQ_GEN_CHAT DC 23651	25.97	12.35	17.83	22.93	61.53	69.05	57.00	66.84	70.17	140.60	86.94	84.33	75.37	64.12	77.14	39.81	70.08	32.45	66.81	64.80	143.28	74.81	42.27	57.23	
	-0.29	-0.13	-0.19	-0.25	-0.61	-0.86	-1.59	-1.44	-1.62	-3.27	-2.00	-1.90	-1.73	-1.40	-1.74	-0.89	-1.44	-0.67	-1.44	-1.59	-3.23	-1.64	-0.84	-0.79	
	0.00	0.00	0.00	0.00	0.00	0.00	13.42	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.16	-0.36	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HUDSON AVE_GT_3 23810	76.39	77.17	74.36	69.24	72.91	75.98	75.14	87.42	83.00	158.93	98.54	95.58	85.50	86.08	87.59	82.61	79.05	78.44	79.18	81.05	161.84	85.74	71.75	69.91	
	2.28	1.07	1.55	2.00	5.09	5.73	3.98	7.14	7.71	15.05	9.61	9.36	8.40	8.52	8.38	4.43	7.54	3.49	7.34	7.35	15.33	8.27	5.78	5.68	
	-47.85	-63.63	-54.78	-44.06	-5.68	-0.34	-31.38	-12.01	-3.50	0.00	0.00	0.00	0.00	0.00	-0.33	-37.48	0.00	-41.82	-3.59	-7.31	0.00	-1.02	-14.45	-5.98	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HUDSON AVE_GT_4 23540	76.39	77.17	74.36	69.24	72.91	75.98	75.14	87.42	83.00	158.93	98.54	95.58	85.50	86.08	87.59	82.61	79.05	78.44	79.18	81.05	161.84	85.74	71.75	69.91	
	2.28	1.07	1.55	2.00	5.09	5.73	3.98	7.14	7.71	15.05	9.61	9.36	8.40	8.52	8.38	4.43	7.54	3.49	7.34	7.35	15.33	8.27	5.78	5.68	
	-47.85	-63.63	-54.78	-44.06	-5.68	-0.34	-31.38	-12.01	-3.50	0.00	0.00	0.00	0.00	0.00	-0.33	-37.48	0.00	-41.82	-3.59	-7.31	0.00	-1.02	-14.45	-5.98	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HUDSON AVE_GT_5 23657	76.39	77.17	74.36	69.24	72.91	75.98	75.14	87.42	83.00	158.93	98.54	95.58	85.50	86.08	87.59	82.61	79.05	78.44	79.18	81.05	161.84	85.74	71.75	69.91	
	2.28	1.07	1.55	2.00	5.09	5.73	3.98	7.14	7.71	15.05	9.61	9.36	8.40	8.52	8.38	4.43	7.54	3.49	7.34	7.35	15.33	8.27	5.78	5.68	
	-47.85	-63.63	-54.78	-44.06	-5.68	-0.34	-31.38	-12.01	-3.50	0.00	0.00	0.00	0.00	0.00	-0.33	-37.48	0.00	-41.82	-3.59	-7.31	0.00	-1.02	-14.45	-5.98	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HUDSON_AVE_10 24168	76.28	77.13	74.30	69.17	72.67	75.71	74.97	87.09	82.69	158.34	98.20	95.24	85.21	85.77	87.28	82.45	78.78	78.33	78.97	80.83	161.34	85.50	71.57	69.70	
	2.17	1.02	1.49	1.93	4.85	5.46	3.81	6.81	7.40	14.47	9.26	9.02	8.11	8.21	8.07	4.28	7.27	3.39	7.12	7.14	14.83	8.03	5.61	5.46	
	-47.85	-63.63	-54.79	-44.06	-5.68	-0.34	-31.38	-12.01	-3.50	0.00	0.00	0.00	0.00	0.00	-0.33	-37.48	0.00	-41.82	-3.59	-7.31	0.00	-1.02	-14.45	-5.98	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HUNTLEY__63 23557	31.98	21.69	25.50	28.71	59.13	65.72	44.09	66.81	68.71	136.89	83.85	81.65	73.03	73.35	75.80	46.39	67.28	39.95	64.76	64.00	138.32	71.48	51.54	55.32	
	-1.83	-0.83	-1.18	-1.45	-3.91	-4.25	-1.98	-4.07	-3.85	-6.98	-5.08	-4.58	-4.07	-4.21	-3.15	-2.26	-4.24	-2.04	-4.25	-3.94	-8.19	-5.19	-3.16	-4.25	
	-7.55	-10.04	-8.66	-6.98	-0.90	-0.05	-6.29	-2.61	-0.76	0.00	0.00	0.00	0.00	0.00	-0.07	-7.96	0.00	-8.88	-0.76	-1.55	0.00	-0.22	-3.18	-1.32	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HUNTLEY__64	31.98	21.69	25.50	28.71	59.13	65.72	44.09	66.81	68.71	136.89	83.85	81.65	73.03	73.35	75.80	46.39	67.28	39.95	64.76	64.00	138.32	71.48	51.54	55.32	

23558	-1.83 -7.55 N	-0.83 -10.04 N	-1.18 -8.66 N	-1.45 -6.98 N	-3.91 -0.90 N	-4.25 -0.05 N	-1.98 -6.29 N	-4.07 -2.61 N	-3.85 -0.76 N	-6.98 0.00 N	-5.08 0.00 N	-4.58 0.00 N	-4.07 0.00 N	-4.21 0.00 N	-3.15 -0.07 N	-2.26 -7.96 N	-4.24 0.00 N	-2.04 -8.88 N	-4.25 -0.76 N	-3.94 -1.55 N	-8.19 0.00 N	-5.19 -0.22 N	-3.16 -3.18 N	-4.25 -1.32 N
HUNTLEY____65 23559	31.98 -1.83 -7.55 N	21.69 -0.83 -10.04 N	25.50 -1.18 -8.66 N	28.71 -1.45 -6.98 N	59.13 -3.91 -0.90 N	65.72 -4.25 -0.05 N	44.09 -1.98 -6.29 N	66.81 -4.07 -2.61 N	68.71 -3.85 -0.76 N	136.89 -6.98 0.00 N	83.85 -5.08 0.00 N	81.65 -4.58 0.00 N	73.03 -4.07 0.00 N	73.35 -4.21 0.00 N	75.80 -3.15 -0.07 N	46.39 -2.26 -7.96 N	67.28 -4.24 0.00 N	39.95 -2.04 -8.88 N	64.76 -4.25 -0.76 N	64.00 -3.94 -1.55 N	138.32 -8.19 0.00 N	71.48 -5.19 -0.22 N	51.54 -3.16 -3.18 N	55.32 -4.25 -1.32 N
HUNTLEY____66 23560	31.98 -1.83 -7.55 N	21.69 -0.83 -10.04 N	25.50 -1.18 -8.66 N	28.71 -1.45 -6.98 N	59.13 -3.91 -0.90 N	65.72 -4.25 -0.05 N	44.09 -1.98 -6.29 N	66.81 -4.07 -2.61 N	68.71 -3.85 -0.76 N	136.89 -6.98 0.00 N	83.85 -5.08 0.00 N	81.65 -4.58 0.00 N	73.03 -4.07 0.00 N	73.35 -4.21 0.00 N	75.80 -3.15 -0.07 N	46.39 -2.26 -7.96 N	67.28 -4.24 0.00 N	39.95 -2.04 -8.88 N	64.76 -4.25 -0.76 N	64.00 -3.94 -1.55 N	138.32 -8.19 0.00 N	71.48 -5.19 -0.22 N	51.54 -3.16 -3.18 N	55.32 -4.25 -1.32 N
HUNTLEY____67 23561	31.84 -2.20 -7.78 N	21.80 -1.02 -10.34 N	25.47 -1.46 -8.91 N	28.55 -1.81 -7.18 N	58.18 -4.88 -0.93 N	64.65 -5.32 -0.05 N	43.61 -2.59 -6.43 N	65.95 -4.99 -2.66 N	67.77 -4.80 -0.78 N	134.89 -8.98 0.00 N	82.67 -6.26 0.00 N	80.45 -5.77 0.00 N	72.01 -5.08 0.00 N	72.35 -5.21 0.00 N	74.68 -4.27 -0.07 N	46.10 -2.71 -8.11 N	66.52 -5.00 0.00 N	39.76 -2.41 -9.05 N	64.06 -4.97 -0.78 N	63.36 -4.60 -1.58 N	136.77 -9.74 0.00 N	70.70 -5.98 -0.23 N	51.11 -3.65 -3.24 N	54.75 -4.85 -1.34 N
HUNTLEY____68 23562	31.84 -2.20 -7.78 N	21.80 -1.02 -10.34 N	25.47 -1.46 -8.91 N	28.55 -1.81 -7.18 N	58.18 -4.88 -0.93 N	64.65 -5.32 -0.05 N	43.61 -2.59 -6.43 N	65.95 -4.99 -2.66 N	67.77 -4.80 -0.78 N	134.89 -8.98 0.00 N	82.67 -6.26 0.00 N	80.45 -5.77 0.00 N	72.01 -5.08 0.00 N	72.35 -5.21 0.00 N	74.68 -4.27 -0.07 N	46.10 -2.71 -8.11 N	66.52 -5.00 0.00 N	39.76 -2.41 -9.05 N	64.06 -4.97 -0.78 N	63.36 -4.60 -1.58 N	136.77 -9.74 0.00 N	70.70 -5.98 -0.23 N	51.11 -3.65 -3.24 N	54.75 -4.85 -1.34 N
INDECK____CORINTH 23802	89.62 1.41 -61.94 N	95.50 0.65 -82.37 N	89.86 0.96 -70.87 N	81.35 1.28 -56.88 N	73.07 3.60 -7.33 N	74.84 4.50 -0.43 N	83.10 3.00 -40.32 N	88.21 4.74 -15.19 N	80.13 3.91 -4.43 N	149.27 5.41 0.00 N	92.51 3.57 0.00 N	89.10 2.88 0.00 N	79.85 2.76 0.00 N	80.46 2.90 0.00 N	81.76 2.47 -0.41 N	89.56 1.50 -47.37 N	74.03 2.52 0.00 N	87.33 1.36 -52.85 N	75.91 3.11 -4.54 N	78.53 2.90 -9.24 N	152.69 6.19 0.00 N	80.53 2.79 -1.29 N	71.52 1.65 -18.35 N	67.40 1.55 -7.60 N
INDECK____ILION 23567	25.52 0.57 1.31 N	10.99 0.26 1.74 N	16.91 0.39 1.51 N	22.44 0.49 1.23 N	63.30 1.32 0.16 N	71.57 1.67 0.01 N	42.23 1.52 -0.93 N	71.16 3.22 0.34 N	75.33 3.64 0.10 N	151.21 7.34 0.00 N	93.59 4.65 0.00 N	90.60 4.37 0.00 N	80.84 3.75 0.00 N	81.42 3.86 0.00 N	82.55 3.68 0.01 N	41.57 1.97 1.09 N	74.82 3.31 0.00 N	33.50 1.59 1.22 N	71.61 3.46 0.10 N	69.77 3.60 0.21 N	153.84 7.34 0.00 N	79.97 3.54 0.03 N	53.49 2.34 0.36 N	60.15 2.04 0.15 N
INDECK____OLEAN 23982	34.10 -0.95 -8.79 N	23.65 -0.52 -11.69 N	27.40 -0.70 -10.07 N	30.46 -0.84 -8.12 N	61.09 -2.10 -1.05 N	68.06 -1.91 -0.06 N	46.52 -0.32 -7.07 N	70.65 -0.52 -2.90 N	72.63 0.00 -0.84 N	144.55 0.68 0.00 N	88.92 -0.01 0.00 N	86.29 0.06 0.00 N	77.22 0.13 0.00 N	77.59 0.03 0.00 N	79.14 0.18 -0.08 N	49.24 -0.30 -8.84 N	70.73 -0.78 0.00 N	42.57 -0.41 -9.86 N	68.53 -0.57 -0.85 N	68.65 0.54 -1.72 N	147.99 1.48 0.00 N	76.31 -0.39 -0.25 N	55.06 0.01 -3.54 N	57.85 -1.87 -1.46 N
INDECK____OSWEGO 23783	29.41 -0.53 -3.68 N	17.13 -0.25 -4.90 N	21.87 -0.38 -4.22 N	26.10 -0.48 -3.40 N	61.28 -1.30 -0.44 N	68.64 -1.30 -0.03 N	43.26 -0.27 -3.76 N	69.45 -0.41 -1.59 N	72.04 -0.21 -0.46 N	143.81 -0.07 0.00 N	88.84 -0.10 0.00 N	86.17 -0.05 0.00 N	77.01 -0.08 0.00 N	77.49 -0.07 0.00 N	78.93 0.01 -0.04 N	45.44 -0.12 -4.86 N	71.20 -0.32 0.00 N	38.40 -0.15 -5.42 N	68.50 -0.22 -0.47 N	67.35 0.02 -0.95 N	146.43 -0.08 0.00 N	76.24 -0.34 -0.14 N	53.17 -0.29 -1.95 N	58.16 -0.90 -0.81 N
INDECK____YERKES 23781	31.98 -1.83 -7.55 N	21.69 -0.83 -10.04 N	25.50 -1.18 -8.66 N	28.71 -1.45 -6.98 N	59.13 -3.91 -0.90 N	65.72 -4.25 -0.05 N	44.09 -1.98 -6.29 N	66.81 -4.07 -2.61 N	68.71 -3.85 -0.76 N	136.89 -6.98 0.00 N	83.85 -5.08 0.00 N	81.65 -4.58 0.00 N	73.03 -4.07 0.00 N	73.35 -4.21 0.00 N	75.80 -3.15 -0.07 N	46.39 -2.26 -7.96 N	67.28 -4.24 0.00 N	39.95 -2.04 -8.88 N	64.76 -4.25 -0.76 N	64.00 -3.94 -1.55 N	138.32 -8.19 0.00 N	71.48 -5.19 -0.22 N	51.54 -3.16 -3.18 N	55.32 -4.25 -1.32 N
INDIAN POINT_GT_1 24139	75.80 2.06 -47.47 N	76.54 0.94 -63.13 N	73.76 1.39 -54.35 N	68.67 1.80 -43.69 N	72.36 4.60 -5.62 N	75.43 5.19 -0.33 N	74.52 3.60 -31.14 N	86.62 6.42 -11.92 N	82.06 6.79 -3.48 N	156.96 13.09 0.00 N	97.30 8.37 0.00 N	94.27 8.05 0.00 N	84.36 7.27 0.00 N	84.91 7.34 0.00 N	86.29 7.08 -0.32 N	81.68 3.79 -37.20 N	77.97 6.46 0.00 N	77.66 3.03 -41.50 N	78.26 6.45 -3.57 N	80.37 6.67 -7.31 N	160.44 13.93 0.00 N	84.94 7.47 -1.02 N	71.16 5.19 -14.45 N	69.31 5.08 -5.98 N
INDIAN POINT_GT_2 23659	75.80 2.06 -47.47 N	76.54 0.94 -63.13 N	73.76 1.39 -54.35 N	68.67 1.80 -43.69 N	72.36 4.60 -5.62 N	75.43 5.19 -0.33 N	74.52 3.60 -31.14 N	86.62 6.42 -11.92 N	82.06 6.79 -3.48 N	156.96 13.09 0.00 N	97.30 8.37 0.00 N	94.27 8.05 0.00 N	84.36 7.27 0.00 N	84.91 7.34 0.00 N	86.29 7.08 -0.32 N	81.68 3.79 -37.20 N	77.97 6.46 0.00 N	77.66 3.03 -41.50 N	78.26 6.45 -3.57 N	80.37 6.67 -7.31 N	160.44 13.93 0.00 N	84.94 7.47 -1.02 N	71.16 5.19 -14.45 N	69.31 5.08 -5.98 N
INDIAN POINT_GT_3 24019	75.80 2.06 -47.47 N	76.54 0.94 -63.13 N	73.76 1.39 -54.35 N	68.67 1.80 -43.69 N	72.36 4.60 -5.62 N	75.43 5.19 -0.33 N	74.52 3.60 -31.14 N	86.62 6.42 -11.92 N	82.06 6.79 -3.48 N	156.96 13.09 0.00 N	97.30 8.37 0.00 N	94.27 8.05 0.00 N	84.36 7.27 0.00 N	84.91 7.34 0.00 N	86.29 7.08 -0.32 N	81.68 3.79 -37.20 N	77.97 6.46 0.00 N	77.66 3.03 -41.50 N	78.26 6.45 -3.57 N	80.37 6.67 -7.31 N	160.44 13.93 0.00 N	84.94 7.47 -1.02 N	71.16 5.19 -14.45 N	69.31 5.08 -5.98 N
INDIAN POINT____2 23530	75.24 2.01 -46.97 N	75.85 0.92 -62.46 N	73.15 1.34 -53.78 N	68.18 1.75 -43.25 N	72.18 4.46 -5.57 N	75.26 5.01 -0.33 N	74.11 3.51 -30.82 N	86.37 6.30 -11.80 N	81.90 6.66 -3.44 N	156.68 12.81 0.00 N	97.13 8.19 0.00 N	94.13 7.91 0.00 N	84.21 7.12 0.00 N	84.71 7.15 0.00 N	86.11 6.91 -0.32 N	81.22 3.70 -36.83 N	77.82 6.30 0.00 N	77.17 2.96 -41.09 N	78.01 6.23 -3.53 N	79.77 6.21 -7.18 N	159.54 13.04 0.00 N	84.47 7.02 -1.00 N	70.59 4.90 -14.18 N	68.89 4.77 -5.87 N

INDIAN POINT____3 23531	75.83 2.08 -47.49 N	76.57 0.95 -63.15 N	73.78 1.39 -54.37 N	68.71 1.81 -43.73 N	72.40 4.63 -5.64 N	75.45 5.20 -0.33 N	74.54 3.60 -31.16 N	86.64 6.44 -11.92 N	82.08 6.81 -3.48 N	156.97 13.10 0.00 N	97.31 8.37 0.00 N	94.30 8.08 0.00 N	84.38 7.29 0.00 N	84.91 7.35 0.00 N	86.30 7.10 -0.32 N	81.70 3.80 -37.21 N	78.00 6.48 0.00 N	77.69 3.05 -41.52 N	78.23 6.41 -3.57 N	80.05 6.41 -7.26 N	159.89 13.38 0.00 N	84.67 7.21 -1.01 N	70.90 5.04 -14.34 N	69.13 4.94 -5.94 N
IP CORINTH____1 23988	89.65 1.44 -61.94 N	95.51 0.67 -82.37 N	89.88 0.98 -70.87 N	81.37 1.31 -56.88 N	73.14 3.67 -7.33 N	74.93 4.58 -0.43 N	83.19 3.09 -40.32 N	88.50 5.03 -15.19 N	80.66 4.44 -4.43 N	150.59 6.72 0.00 N	93.36 4.42 0.00 N	89.92 3.70 0.00 N	80.57 3.48 0.00 N	81.20 3.64 0.00 N	82.48 3.19 -0.41 N	89.94 1.88 -47.37 N	74.68 3.17 0.00 N	87.63 1.66 -52.85 N	76.54 3.75 -4.54 N	79.16 3.53 -9.24 N	154.09 7.58 0.00 N	81.25 3.50 -1.29 N	72.00 2.13 -18.35 N	67.91 2.07 -7.60 N
IP____TICONDEROGA 23804	88.53 1.95 -60.31 N	93.64 0.95 -80.21 N	88.33 1.42 -68.88 N	80.06 1.88 -55.00 N	74.53 5.30 -7.09 N	76.76 6.43 -0.42 N	82.84 4.06 -39.01 N	89.83 6.84 -14.71 N	83.14 7.06 -4.29 N	156.11 12.23 0.00 N	96.71 7.77 0.00 N	92.67 6.44 0.00 N	83.34 6.24 0.00 N	84.27 6.71 0.00 N	85.24 5.96 -0.40 N	90.21 3.63 -45.89 N	77.65 6.13 0.00 N	87.48 3.17 -51.19 N	79.60 6.95 -4.40 N	81.43 6.10 -8.95 N	158.65 12.14 0.00 N	83.70 5.99 -1.26 N	73.72 4.28 -17.93 N	70.66 4.99 -7.42 N
JARVIS____ 23743	25.03 0.08 1.31 N	10.77 0.04 1.74 N	16.57 0.05 1.51 N	22.03 0.08 1.23 N	62.21 0.23 0.16 N	70.26 0.36 0.01 N	41.42 0.71 -0.93 N	69.76 1.82 0.34 N	73.78 2.09 0.10 N	148.18 4.31 0.00 N	91.63 2.70 0.00 N	88.68 2.45 0.00 N	79.23 2.13 0.00 N	79.71 2.15 0.00 N	80.98 2.11 0.01 N	40.70 1.10 1.09 N	73.28 1.77 0.00 N	32.75 0.85 1.22 N	70.04 1.89 0.10 N	68.21 2.04 0.21 N	150.87 4.37 0.00 N	78.52 2.09 0.03 N	52.47 1.31 0.36 N	59.09 0.99 0.15 N
JENNISON____1 23625	45.35 0.65 -18.43 N	37.30 0.31 -24.51 N	39.58 0.43 -21.12 N	40.77 0.56 -17.03 N	65.94 1.60 -2.19 N	72.29 2.25 -0.13 N	55.07 2.18 -13.11 N	77.67 4.24 -5.16 N	77.95 4.65 -1.50 N	154.53 10.66 0.00 N	95.34 6.40 0.00 N	92.23 6.01 0.00 N	82.24 5.15 0.00 N	82.61 5.05 0.00 N	83.75 4.76 -0.11 N	55.43 2.26 -12.47 N	75.29 3.77 0.00 N	48.82 1.78 -13.92 N	73.55 4.10 -1.20 N	73.63 4.82 -2.43 N	156.86 10.36 0.00 N	81.67 4.78 -0.44 N	60.84 3.02 -6.30 N	62.93 2.07 -2.61 N
JENNISON____2 23626	45.33 0.63 -18.43 N	37.29 0.30 -24.51 N	39.56 0.42 -21.12 N	40.75 0.55 -17.03 N	65.88 1.55 -2.19 N	72.22 2.19 -0.13 N	55.02 2.13 -13.11 N	77.58 4.15 -5.16 N	77.85 4.55 -1.50 N	154.35 10.48 0.00 N	95.20 6.26 0.00 N	92.09 5.87 0.00 N	82.14 5.05 0.00 N	82.50 4.94 0.00 N	83.64 4.65 -0.11 N	55.38 2.21 -12.47 N	75.18 3.66 0.00 N	48.78 1.74 -13.92 N	73.44 3.99 -1.20 N	73.51 4.70 -2.43 N	156.61 10.11 0.00 N	81.56 4.67 -0.44 N	60.77 2.95 -6.30 N	62.87 2.00 -2.61 N
KEDC PORT_JEFF_GT2 24210	76.88 2.75 -47.86 N	77.32 1.20 -63.64 N	74.71 1.89 -54.80 N	69.87 2.62 -44.07 N	74.64 6.83 -5.68 N	81.85 7.18 -4.77 N	81.64 4.57 -37.29 N	88.16 7.87 -12.01 N	83.55 8.25 -3.50 N	158.41 14.54 0.00 N	99.92 10.99 0.00 N	97.01 10.78 0.00 N	89.95 9.97 -2.89 N	88.04 9.92 -0.56 N	88.33 9.12 -0.33 N	83.14 4.95 -37.49 N	79.97 8.46 0.00 N	79.01 4.05 -41.84 N	79.87 8.03 -3.59 N	81.64 7.94 -7.31 N	162.94 16.44 0.00 N	87.71 9.87 -1.40 N	79.82 6.89 -21.41 N	75.36 7.06 -10.05 N
KEDC PORT_JEFF_GT3 24211	76.88 2.75 -47.86 N	77.32 1.20 -63.64 N	74.71 1.89 -54.80 N	69.87 2.62 -44.07 N	74.64 6.83 -5.68 N	81.85 7.18 -4.77 N	81.64 4.57 -37.29 N	88.16 7.87 -12.01 N	83.55 8.25 -3.50 N	158.41 14.54 0.00 N	99.92 10.99 0.00 N	97.01 10.78 0.00 N	89.95 9.97 -2.89 N	88.04 9.92 -0.56 N	88.33 9.12 -0.33 N	83.14 4.95 -37.49 N	79.97 8.46 0.00 N	79.01 4.05 -41.84 N	79.87 8.03 -3.59 N	81.64 7.94 -7.31 N	162.94 16.44 0.00 N	87.71 9.87 -1.40 N	79.82 6.89 -21.41 N	75.36 7.06 -10.05 N
KEDC_GLWD_GT4 24219	76.66 2.53 -47.86 N	77.25 1.13 -63.64 N	74.51 1.69 -54.80 N	69.48 2.23 -44.07 N	73.66 5.84 -5.68 N	81.29 6.61 -4.77 N	81.45 4.38 -37.29 N	88.02 7.73 -12.01 N	83.48 8.18 -3.50 N	159.38 15.51 0.00 N	99.04 10.10 0.00 N	95.97 9.74 0.00 N	89.12 9.14 -2.89 N	87.31 9.20 -0.56 N	88.00 8.80 -0.33 N	82.93 4.74 -37.49 N	79.68 8.16 0.00 N	78.79 3.83 -41.84 N	79.76 7.91 -3.59 N	81.53 7.84 -7.31 N	162.60 16.09 0.00 N	86.62 8.78 -1.40 N	79.17 6.24 -21.41 N	74.52 6.22 -10.05 N
KEDC_GLWD_GT5 24220	76.66 2.53 -47.86 N	77.25 1.13 -63.64 N	74.51 1.69 -54.80 N	69.48 2.23 -44.07 N	73.66 5.84 -5.68 N	81.29 6.61 -4.77 N	81.45 4.38 -37.29 N	88.02 7.73 -12.01 N	83.48 8.18 -3.50 N	159.38 15.51 0.00 N	99.04 10.10 0.00 N	95.97 9.74 0.00 N	89.12 9.14 -2.89 N	87.31 9.20 -0.56 N	88.00 8.80 -0.33 N	82.93 4.74 -37.49 N	79.68 8.16 0.00 N	78.79 3.83 -41.84 N	79.76 7.91 -3.59 N	81.53 7.84 -7.31 N	162.60 16.09 0.00 N	86.62 8.78 -1.40 N	79.17 6.24 -21.41 N	74.52 6.22 -10.05 N
KENSICO____ 23655	76.16 2.12 -47.77 N	76.98 0.97 -63.53 N	74.15 1.42 -54.70 N	69.02 1.85 -43.99 N	72.55 4.75 -5.67 N	75.59 5.34 -0.33 N	74.79 3.68 -31.34 N	86.84 6.57 -11.99 N	82.29 7.00 -3.50 N	157.40 13.53 0.00 N	97.59 8.66 0.00 N	94.58 8.36 0.00 N	84.64 7.55 0.00 N	85.17 7.61 0.00 N	86.60 7.39 -0.33 N	82.07 3.95 -37.43 N	78.25 6.74 0.00 N	78.04 3.16 -41.75 N	78.49 6.65 -3.59 N	80.32 6.64 -7.30 N	160.39 13.88 0.00 N	84.93 7.47 -1.02 N	71.15 5.21 -14.43 N	69.34 5.12 -5.97 N
KIAC_JFK_GT1 23816	76.30 2.19 -47.85 N	77.12 1.02 -63.63 N	74.30 1.49 -54.79 N	69.17 1.93 -44.06 N	72.65 4.84 -5.68 N	75.60 5.36 -0.34 N	74.84 3.68 -31.38 N	86.75 6.47 -12.01 N	82.38 7.09 -3.50 N	157.79 13.92 0.00 N	97.96 9.03 0.00 N	94.99 8.77 0.00 N	84.97 7.88 0.00 N	85.55 7.99 0.00 N	87.00 7.80 -0.33 N	82.35 4.17 -37.48 N	78.60 7.08 0.00 N	78.26 3.32 -41.82 N	78.80 6.96 -3.59 N	80.66 6.96 -7.31 N	160.85 14.34 0.00 N	85.40 7.94 -1.02 N	71.64 5.68 -14.45 N	69.76 5.52 -5.98 N
KIAC_JFK_GT2 23817	76.30 2.19 -47.85 N	77.12 1.02 -63.63 N	74.30 1.49 -54.79 N	69.17 1.93 -44.06 N	72.65 4.84 -5.68 N	75.60 5.36 -0.34 N	74.84 3.68 -31.38 N	86.75 6.47 -12.01 N	82.38 7.09 -3.50 N	157.79 13.92 0.00 N	97.96 9.03 0.00 N	94.99 8.77 0.00 N	84.97 7.88 0.00 N	85.55 7.99 0.00 N	87.00 7.80 -0.33 N	82.35 4.17 -37.48 N	78.60 7.08 0.00 N	78.26 3.32 -41.82 N	78.80 6.96 -3.59 N	80.66 6.96 -7.31 N	160.85 14.34 0.00 N	85.40 7.94 -1.02 N	71.64 5.68 -14.45 N	69.76 5.52 -5.98 N
KINTIGH____ 23543	30.27 -2.45 -6.45	19.95 -1.10 -8.58	23.82 -1.60 -7.39	27.12 -2.02 -5.96	57.42 -5.49 -0.77	63.89 -6.07 -0.05	42.33 -3.05 -5.60	64.89 -5.73 -2.35	66.89 -5.59 -0.68	133.30 -10.57 0.00	81.79 -7.15 0.00	79.61 -6.62 0.00	71.23 -5.87 0.00	71.57 -5.99 0.00	73.85 -5.09 -0.06	44.77 -3.08 -7.16	65.89 -5.62 0.00	38.44 -2.67 -7.99	63.38 -5.56 -0.69	62.41 -5.37 -1.40	134.99 -11.51 0.00	69.94 -6.71 -0.20	50.12 -4.26 -2.87	54.13 -5.31 -1.19

	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
LEDERLE____ 23769	74.92 2.36 -46.30 N	75.13 1.08 -61.58 N	72.62 1.57 -53.02 N	67.86 2.04 -42.65 N	72.88 5.24 -5.49 N	76.15 5.92 -0.33 N	74.24 4.06 -30.40 N	87.18 7.27 -11.64 N	82.81 7.62 -3.40 N	158.87 15.00 0.00 N	98.60 9.67 0.00 N	95.60 9.37 0.00 N	85.47 8.38 0.00 N	85.97 8.41 0.00 N	87.34 8.15 -0.32 N	81.35 4.33 -36.32 N	78.92 7.41 0.00 N	77.12 3.48 -40.52 N	79.05 7.32 -3.48 N	80.82 7.35 -7.08 N	162.08 15.58 0.00 N	85.75 8.32 -0.99 N	71.25 5.75 -13.98 N	69.70 5.66 -5.79 N		
LINDEN COGEN____ 23786	76.24 2.13 -47.85 N	77.11 1.01 -63.63 N	74.28 1.47 -54.79 N	69.14 1.90 -44.06 N	72.63 4.82 -5.68 N	75.67 5.42 -0.34 N	74.96 3.79 -31.38 N	87.08 6.80 -12.01 N	82.63 7.34 -3.50 N	158.21 14.33 0.00 N	98.10 9.17 0.00 N	95.16 8.93 0.00 N	85.12 8.02 0.00 N	85.71 8.15 0.00 N	87.20 7.99 -0.33 N	82.40 4.23 -37.48 N	78.69 7.18 0.00 N	78.27 3.33 -41.82 N	78.85 7.00 -3.59 N	80.70 7.01 -7.31 N	161.17 14.67 0.00 N	85.40 7.93 -1.02 N	71.51 5.54 -14.45 N	69.65 5.41 -5.98 N		
LIPA_MISC_IPP 23656	76.83 2.71 -47.86 N	77.27 1.15 -63.64 N	74.64 1.82 -54.80 N	69.77 2.52 -44.07 N	74.38 6.57 -5.68 N	81.68 7.00 -4.77 N	81.57 4.50 -37.29 N	87.96 7.67 -12.01 N	83.34 8.05 -3.50 N	158.79 14.92 0.00 N	99.53 10.60 0.00 N	96.65 10.42 0.00 N	89.59 9.61 -2.89 N	87.68 9.56 -0.56 N	88.00 8.80 -0.33 N	82.97 4.79 -37.49 N	79.86 8.34 0.00 N	78.97 4.01 -41.84 N	80.00 8.16 -3.59 N	81.79 8.09 -7.31 N	163.14 16.63 0.00 N	87.37 9.52 -1.40 N	79.60 6.67 -21.41 N	75.07 6.77 -10.05 N		
LITTLE FALLS___HYD 24013	26.11 1.16 1.31 N	11.26 0.53 1.74 N	17.32 0.81 1.51 N	22.93 0.99 1.23 N	64.62 2.64 0.16 N	73.16 3.26 0.01 N	43.17 2.47 -0.93 N	72.71 4.77 0.34 N	77.03 5.34 0.10 N	154.36 10.49 0.00 N	95.72 6.78 0.00 N	92.65 6.42 0.00 N	82.53 5.43 0.00 N	83.23 5.67 0.00 N	84.19 5.32 0.01 N	42.49 2.89 1.09 N	76.42 4.91 0.00 N	34.30 2.39 1.22 N	73.31 5.16 0.10 N	71.45 5.28 0.21 N	156.82 10.32 0.00 N	81.45 5.02 0.03 N	54.58 3.43 0.36 N	61.29 3.19 0.15 N		
LONG_LAKE_PHOENIX 24014	29.71 -0.36 -3.81 N	17.37 -0.17 -5.07 N	22.12 -0.27 -4.36 N	26.35 -0.34 -3.52 N	61.66 -0.93 -0.45 N	69.09 -0.84 -0.03 N	43.67 0.03 -3.86 N	70.06 0.14 -1.64 N	72.71 0.44 -0.48 N	145.18 1.31 0.00 N	89.69 0.75 0.00 N	86.99 0.76 0.00 N	77.76 0.66 0.00 N	78.27 0.71 0.00 N	79.73 0.81 -0.04 N	45.97 0.27 -5.00 N	71.88 0.36 0.00 N	38.87 0.16 -5.58 N	69.16 0.43 -0.48 N	68.03 0.67 -0.98 N	147.82 1.31 0.00 N	76.95 0.36 -0.14 N	53.67 0.15 -2.00 N	58.59 -0.49 -0.83 N		
LOVETT___3 23632	74.46 1.71 -46.50 N	75.08 0.78 -61.83 N	72.40 1.14 -53.24 N	67.46 1.46 -42.82 N	71.36 3.70 -5.52 N	74.37 4.14 -0.33 N	73.30 2.99 -30.53 N	85.38 5.42 -11.68 N	80.85 5.66 -3.41 N	154.53 10.65 0.00 N	95.79 6.85 0.00 N	92.84 6.61 0.00 N	83.04 5.94 0.00 N	83.55 5.99 0.00 N	84.93 5.73 -0.32 N	80.27 3.10 -36.47 N	76.78 5.27 0.00 N	76.30 2.49 -40.69 N	76.99 5.24 -3.50 N	78.72 5.23 -7.11 N	157.29 10.79 0.00 N	83.33 5.89 -0.99 N	69.76 4.20 -14.04 N	68.13 4.06 -5.81 N		
LOVETT___4 23642	74.75 1.97 -46.51 N	75.22 0.90 -61.85 N	72.60 1.32 -53.25 N	67.73 1.71 -42.83 N	72.01 4.35 -5.52 N	75.13 4.89 -0.33 N	73.75 3.44 -30.54 N	86.16 6.20 -11.69 N	81.68 6.48 -3.41 N	156.23 12.36 0.00 N	96.89 7.96 0.00 N	93.91 7.68 0.00 N	84.00 6.91 0.00 N	84.49 6.93 0.00 N	85.88 6.69 -0.32 N	80.77 3.59 -36.48 N	77.63 6.11 0.00 N	76.71 2.88 -40.70 N	77.81 6.06 -3.50 N	79.58 6.08 -7.11 N	159.17 12.66 0.00 N	84.29 6.85 -0.99 N	70.38 4.82 -14.05 N	68.74 4.68 -5.81 N		
LOVETT___5 23593	74.75 1.97 -46.51 N	75.22 0.90 -61.85 N	72.60 1.32 -53.25 N	67.73 1.71 -42.83 N	72.01 4.35 -5.52 N	75.13 4.89 -0.33 N	73.75 3.44 -30.54 N	86.16 6.20 -11.69 N	81.68 6.48 -3.41 N	156.23 12.36 0.00 N	96.89 7.96 0.00 N	93.91 7.68 0.00 N	84.00 6.91 0.00 N	84.49 6.93 0.00 N	85.88 6.69 -0.32 N	80.77 3.59 -36.48 N	77.63 6.11 0.00 N	76.71 2.88 -40.70 N	77.81 6.06 -3.50 N	79.58 6.08 -7.11 N	159.17 12.66 0.00 N	84.29 6.85 -0.99 N	70.38 4.82 -14.05 N	68.74 4.68 -5.81 N		
LOWER RAQUET___HYD 24057	25.28 -0.99 0.00 N	12.02 -0.46 0.00 N	17.09 -0.93 0.00 N	22.00 -1.18 0.00 N	59.15 -2.99 0.00 N	66.48 -3.43 0.00 N	37.63 -2.15 0.00 N	64.78 -3.49 0.00 N	67.90 -3.89 0.00 N	136.14 -7.73 0.00 N	84.10 -4.84 0.00 N	81.61 -4.61 0.00 N	72.82 -4.28 0.00 N	73.21 -4.35 0.00 N	74.41 -4.47 0.00 N	38.42 -2.28 0.00 N	67.67 -3.85 0.00 N	31.34 -1.78 0.00 N	64.61 -3.64 0.00 N	62.53 -3.85 0.00 N	138.64 -7.86 0.00 N	72.26 -4.19 0.00 N	48.38 -3.14 0.00 N	55.21 -3.04 0.00 N		
LOWER___HUDSON 24059	87.48 0.90 -60.31 N	93.08 0.41 -80.20 N	87.72 0.61 -69.08 N	79.60 0.81 -55.61 N	71.52 2.22 -7.17 N	73.00 2.67 -0.42 N	81.09 1.90 -39.41 N	86.36 3.11 -14.97 N	79.43 3.27 -4.37 N	150.07 6.20 0.00 N	92.88 3.94 0.00 N	89.87 3.65 0.00 N	80.43 3.33 0.00 N	80.95 3.39 0.00 N	82.56 3.28 -0.41 N	89.16 1.76 -46.71 N	74.49 2.97 0.00 N	86.67 1.44 -52.11 N	75.82 3.10 -4.48 N	78.67 3.17 -9.11 N	153.09 6.58 0.00 N	80.99 3.27 -1.27 N	71.55 2.06 -17.97 N	67.62 1.93 -7.44 N		
LWR___OSWEGATCHIE_HYD 23850	24.83 -1.44 0.00 N	11.81 -0.67 0.00 N	16.86 -1.17 0.00 N	21.69 -1.49 0.00 N	58.28 -3.86 0.00 N	65.72 -4.18 0.00 N	38.65 -2.18 -1.05 N	65.03 -3.25 0.00 N	68.38 -3.41 0.00 N	137.33 -6.54 0.00 N	84.90 -4.04 0.00 N	82.28 -3.95 0.00 N	73.40 -3.70 0.00 N	73.81 -3.75 0.00 N	74.95 -3.93 0.00 N	38.62 -2.07 0.00 N	67.94 -3.58 0.00 N	31.50 -1.63 0.00 N	65.10 -3.15 0.00 N	63.25 -3.13 0.00 N	139.98 -6.53 0.00 N	72.76 -3.69 0.00 N	48.59 -2.93 0.00 N	54.95 -3.30 0.00 N		
LYONS_FALL_HYD 23570	25.62 -0.64 0.00 N	12.18 -0.30 0.00 N	17.54 -0.48 0.00 N	22.56 -0.62 0.00 N	60.53 -1.61 0.00 N	68.37 -1.54 0.00 N	41.08 -0.27 -1.57 N	68.52 0.25 0.00 N	72.34 0.54 0.00 N	145.35 1.48 0.00 N	89.89 0.96 0.00 N	87.06 0.83 0.00 N	77.71 0.61 0.00 N	78.19 0.63 0.00 N	79.40 0.52 0.00 N	40.91 0.21 0.00 N	71.79 0.28 0.00 N	33.28 0.16 0.00 N	68.82 0.57 0.00 N	67.13 0.75 0.00 N	148.19 1.69 0.00 N	76.93 0.48 0.00 N	51.54 0.02 0.00 N	57.69 -0.56 0.00 N		
MAPLE RIDGE_WT_1 323574	22.64 -0.74 2.89 N	8.30 -0.33 3.84 N	14.25 -0.45 3.32 N	19.98 -0.50 2.70 N	60.62 -1.17 0.35 N	68.78 -1.11 0.02 N	38.90 -0.31 0.57 N	67.11 -0.05 1.12 N	71.68 0.21 0.33 N	144.83 0.96 0.00 N	89.56 0.62 0.00 N	86.52 0.29 0.00 N	77.14 0.04 0.00 N	77.56 0.00 0.00 N	78.81 -0.04 0.03 N	37.29 0.08 3.49 N	71.47 -0.05 0.00 N	29.19 -0.04 3.89 N	68.02 0.10 0.33 N	65.90 0.20 0.68 N	147.64 1.14 0.00 N	76.90 0.55 0.09 N	50.45 0.24 1.30 N	57.78 0.06 0.54 N		
MG INDUSTRY___DRP	86.37	91.82	86.60	78.71	70.72	72.07	80.07	85.49	78.79	149.20	92.28	89.42	80.00	80.50	82.18	88.35	74.11	85.79	75.23	78.04	151.93	80.62	71.22	67.40		

24185	0.68 -59.43 N	0.31 -79.03 N	0.45 -68.12 N	0.58 -54.95 N	1.50 -7.08 N	1.74 -0.42 N	1.36 -38.94 N	2.43 -14.78 N	2.68 -4.31 N	5.33 0.00 N	3.34 0.00 N	3.20 0.00 N	2.91 0.00 N	2.94 0.00 N	2.90 -0.40 N	1.54 -46.11 N	2.60 0.00 N	1.23 -51.45 N	2.56 -4.42 N	2.66 -8.99 N	5.42 0.00 N	2.92 -1.25 N	1.97 -17.74 N	1.81 -7.34 N
MID___OSWEGATCHIE_HYD 23849	24.83 -1.44 0.00 N	11.81 -0.67 0.00 N	16.86 -1.17 0.00 N	21.69 -1.49 0.00 N	58.28 -3.86 0.00 N	65.72 -4.18 0.00 N	38.65 -2.18 -1.05 N	65.03 -3.25 0.00 N	68.38 -3.41 0.00 N	137.33 -6.54 0.00 N	84.90 -4.04 0.00 N	82.28 -3.95 0.00 N	73.40 -3.70 0.00 N	73.81 -3.75 0.00 N	74.95 -3.93 0.00 N	38.62 -2.07 0.00 N	67.94 -3.58 0.00 N	31.50 -1.63 0.00 N	65.10 -3.15 0.00 N	63.25 -3.13 0.00 N	139.98 -6.53 0.00 N	72.76 -3.69 0.00 N	48.59 -2.93 0.00 N	54.95 -3.30 0.00 N
MID___RAQUETTE_HYD 23851	25.28 -0.99 0.00 N	12.02 -0.46 0.00 N	17.09 -0.93 0.00 N	22.00 -1.18 0.00 N	59.15 -2.99 0.00 N	66.48 -3.43 0.00 N	37.63 -2.15 0.00 N	64.78 -3.49 0.00 N	67.90 -3.89 0.00 N	136.14 -7.73 0.00 N	84.10 -4.84 0.00 N	81.61 -4.61 0.00 N	72.82 -4.28 0.00 N	73.21 -4.35 0.00 N	74.41 -4.47 0.00 N	38.42 -2.28 0.00 N	67.67 -3.85 0.00 N	31.34 -1.78 0.00 N	64.61 -3.64 0.00 N	62.53 -3.85 0.00 N	138.64 -7.86 0.00 N	72.26 -4.19 0.00 N	48.38 -3.14 0.00 N	55.21 -3.04 0.00 N
MILLIKEN___1 23584	32.80 -1.91 -8.45 N	23.00 -0.71 -11.24 N	26.48 -1.22 -9.68 N	29.29 -1.69 -7.81 N	58.66 -4.49 -1.01 N	65.38 -4.59 -0.06 N	44.98 -1.65 -6.85 N	68.64 -2.37 -2.74 N	70.41 -2.18 -0.80 N	140.05 -3.82 0.00 N	86.44 -2.49 0.00 N	83.73 -2.49 0.00 N	74.66 -2.43 0.00 N	75.07 -2.49 0.00 N	76.40 -2.54 -0.07 N	47.01 -1.58 -7.89 N	68.55 -2.97 0.00 N	40.56 -1.36 -8.80 N	66.47 -2.54 -0.76 N	65.98 -1.94 -1.54 N	142.10 -4.41 0.00 N	73.77 -2.92 -0.24 N	52.59 -2.27 -3.35 N	55.94 -3.70 -1.39 N
MILLIKEN___2 23585	32.80 -1.91 -8.45 N	23.00 -0.71 -11.24 N	26.48 -1.22 -9.68 N	29.29 -1.69 -7.81 N	58.66 -4.49 -1.01 N	65.38 -4.59 -0.06 N	44.98 -1.65 -6.85 N	68.64 -2.37 -2.74 N	70.41 -2.18 -0.80 N	140.05 -3.82 0.00 N	86.44 -2.49 0.00 N	83.73 -2.49 0.00 N	74.66 -2.43 0.00 N	75.07 -2.49 0.00 N	76.40 -2.54 -0.07 N	47.01 -1.58 -7.89 N	68.55 -2.97 0.00 N	40.56 -1.36 -8.80 N	66.47 -2.54 -0.76 N	65.98 -1.94 -1.54 N	142.10 -4.41 0.00 N	73.77 -2.92 -0.24 N	52.59 -2.27 -3.35 N	55.94 -3.70 -1.39 N
MILLIKEN___DIESEL 23629	32.80 -1.91 -8.45 N	23.00 -0.71 -11.24 N	26.48 -1.22 -9.68 N	29.29 -1.69 -7.81 N	58.66 -4.49 -1.01 N	65.38 -4.59 -0.06 N	44.98 -1.65 -6.85 N	68.64 -2.37 -2.74 N	70.41 -2.18 -0.80 N	140.05 -3.82 0.00 N	86.44 -2.49 0.00 N	83.73 -2.49 0.00 N	74.66 -2.43 0.00 N	75.07 -2.49 0.00 N	76.40 -2.54 -0.07 N	47.01 -1.58 -7.89 N	68.55 -2.97 0.00 N	40.56 -1.36 -8.80 N	66.47 -2.54 -0.76 N	65.98 -1.94 -1.54 N	142.10 -4.41 0.00 N	73.77 -2.92 -0.24 N	52.59 -2.27 -3.35 N	55.94 -3.70 -1.39 N
MODEL_CITY_ENERGY 24167	31.52 -2.12 -7.38 N	21.32 -0.97 -9.82 N	25.09 -1.39 -8.46 N	28.29 -1.71 -6.82 N	58.36 -4.65 -0.88 N	64.88 -5.08 -0.05 N	43.46 -2.51 -6.18 N	65.92 -4.92 -2.57 N	67.81 -4.73 -0.75 N	135.11 -8.76 0.00 N	82.73 -6.20 0.00 N	80.56 -5.67 0.00 N	72.10 -5.00 0.00 N	72.45 -5.12 0.00 N	74.94 -4.01 -0.07 N	45.91 -2.62 -7.83 N	66.67 -4.84 0.00 N	39.53 -2.33 -8.74 N	64.12 -4.88 -0.75 N	63.28 -4.63 -1.53 N	136.74 -9.76 0.00 N	70.68 -5.99 -0.22 N	50.99 -3.66 -3.14 N	54.87 -4.69 -1.30 N
MODERN_LFGE___ 323580	31.52 -2.12 -7.38 N	21.32 -0.97 -9.82 N	25.09 -1.39 -8.46 N	28.29 -1.71 -6.82 N	58.36 -4.65 -0.88 N	64.88 -5.08 -0.05 N	43.46 -2.51 -6.18 N	65.92 -4.92 -2.57 N	67.81 -4.73 -0.75 N	135.11 -8.76 0.00 N	82.73 -6.20 0.00 N	80.56 -5.67 0.00 N	72.10 -5.00 0.00 N	72.45 -5.12 0.00 N	74.94 -4.01 -0.07 N	45.91 -2.62 -7.83 N	66.67 -4.84 0.00 N	39.53 -2.33 -8.74 N	64.12 -4.88 -0.75 N	63.28 -4.63 -1.53 N	136.74 -9.76 0.00 N	70.68 -5.99 -0.22 N	50.99 -3.66 -3.14 N	54.87 -4.69 -1.30 N
MOHAWK_PAPER___DRP 24187	87.98 0.97 -60.74 N	93.70 0.44 -80.78 N	88.30 0.65 -69.63 N	80.19 0.83 -56.18 N	71.59 2.22 -7.24 N	72.98 2.65 -0.43 N	81.54 1.95 -39.81 N	86.89 3.54 -15.07 N	80.05 3.87 -4.40 N	151.56 7.68 0.00 N	93.76 4.82 0.00 N	90.79 4.57 0.00 N	81.22 4.12 0.00 N	81.71 4.14 0.00 N	83.36 4.07 -0.41 N	89.85 2.15 -47.00 N	75.15 3.63 0.00 N	87.29 1.73 -52.44 N	76.43 3.67 -4.51 N	79.36 3.81 -9.17 N	154.49 7.99 0.00 N	81.75 4.03 -1.27 N	72.16 2.58 -18.07 N	68.17 2.44 -7.48 N
MONGAUP___HYD 23641	71.66 1.82 -43.57 N	71.25 0.82 -57.94 N	69.12 1.20 -49.90 N	64.87 1.55 -40.14 N	71.33 4.01 -5.17 N	74.86 4.65 -0.31 N	71.94 3.49 -28.67 N	85.54 6.28 -10.98 N	81.47 6.48 -3.20 N	157.40 13.53 0.00 N	97.57 8.63 0.00 N	94.59 8.37 0.00 N	84.61 7.51 0.00 N	85.09 7.53 0.00 N	86.51 7.33 -0.30 N	78.88 3.89 -34.30 N	78.17 6.66 0.00 N	74.52 3.13 -38.26 N	78.17 6.63 -3.29 N	79.81 6.74 -6.69 N	160.86 14.35 0.00 N	84.91 7.53 -0.93 N	70.05 5.35 -13.19 N	69.15 5.44 -5.46 N
MONTAUK___DIESEL 23721	77.56 3.44 -47.86 N	77.61 1.49 -63.64 N	75.13 2.30 -54.80 N	70.39 3.14 -44.07 N	76.06 8.25 -5.68 N	83.64 8.97 -4.77 N	82.78 5.72 -37.29 N	90.18 9.89 -12.01 N	85.96 10.66 -3.50 N	164.28 20.41 0.00 N	102.98 14.04 0.00 N	100.01 13.78 0.00 N	92.61 12.63 -2.89 N	90.71 12.59 -0.56 N	91.03 11.82 -0.33 N	84.53 6.34 -37.49 N	82.59 11.08 0.00 N	80.25 5.29 -41.84 N	82.69 10.85 -3.59 N	84.55 10.85 -7.31 N	169.31 22.81 0.00 N	90.41 12.57 -1.40 N	81.44 8.51 -21.41 N	76.89 8.58 -10.05 N
N SALMON___HYD 24042	26.31 0.05 0.00 N	12.54 0.06 0.00 N	18.00 -0.02 0.00 N	23.21 0.04 0.00 N	62.43 0.29 0.00 N	70.15 0.24 0.00 N	39.67 -0.10 0.00 N	68.20 -0.07 0.00 N	71.46 -0.34 0.00 N	142.88 -0.99 0.00 N	88.26 -0.68 0.00 N	85.50 -0.72 0.00 N	76.20 -0.89 0.00 N	76.53 -1.03 0.00 N	77.66 -1.22 0.00 N	40.10 -0.59 0.00 N	70.56 -0.95 0.00 N	32.70 -0.43 0.00 N	67.44 -0.81 0.00 N	65.38 -1.00 0.00 N	144.92 -1.59 0.00 N	75.62 -0.83 0.00 N	50.65 -0.86 0.00 N	57.69 -0.57 0.00 N
N.E._GEN_SANDY PD 24062	83.99 1.29 -56.44 N	88.12 0.59 -75.05 N	83.14 0.92 -64.19 N	75.23 1.41 -50.63 N	72.44 3.78 -6.52 N	74.68 4.38 -0.39 N	78.67 2.92 -35.97 N	86.97 5.11 -13.58 N	81.18 5.43 -3.96 N	153.81 9.94 0.00 N	95.30 6.37 0.00 N	91.99 5.76 0.00 N	82.47 5.37 0.00 N	89.12 4.70 -20.67 N	84.43 5.19 -0.37 N	86.03 2.97 -42.37 N	76.49 4.98 0.00 N	82.85 2.46 -47.27 N	77.55 5.23 -4.06 N	79.49 4.84 -8.26 N	156.16 9.66 0.00 N	82.37 4.73 -1.19 N	71.44 3.04 -16.88 N	68.41 3.17 -6.99 N
NARROWS_GT1_1 24228	76.45 2.33 -47.85 N	77.21 1.10 -63.63 N	74.40 1.58 -54.79 N	69.27 2.03 -44.06 N	72.93 5.12 -5.68 N	76.05 5.80 -0.34 N	75.23 4.07 -31.38 N	87.50 7.22 -12.01 N	83.19 7.89 -3.50 N	159.13 15.26 0.00 N	98.64 9.70 0.00 N	95.70 9.47 0.00 N	85.56 8.46 0.00 N	86.13 8.57 0.00 N	88.19 8.64 -0.67 N	82.73 4.55 -37.48 N	79.20 7.69 0.00 N	78.49 3.54 -41.82 N	79.22 7.37 -3.59 N	81.17 7.48 -7.31 N	162.15 15.65 0.00 N	86.13 8.66 -1.02 N	72.01 6.05 -14.45 N	70.19 5.95 -5.98 N

NARROWS_GT1_2 24229	76.45	77.21	74.40	69.27	72.93	76.05	75.23	87.50	83.19	159.13	98.64	95.70	85.56	86.13	88.19	82.73	79.20	78.49	79.22	81.17	162.15	86.13	72.01	70.19
	2.33	1.10	1.58	2.03	5.12	5.80	4.07	7.22	7.89	15.26	9.70	9.47	8.46	8.57	8.64	4.55	7.69	3.54	7.37	7.48	15.65	8.66	6.05	5.95
	-47.85	-63.63	-54.79	-44.06	-5.68	-0.34	-31.38	-12.01	-3.50	0.00	0.00	0.00	0.00	0.00	-0.67	-37.48	0.00	-41.82	-3.59	-7.31	0.00	-1.02	-14.45	-5.98
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_3 24230	76.45	77.21	74.40	69.27	72.93	76.05	75.23	87.50	83.19	159.13	98.64	95.70	85.56	86.13	88.19	82.73	79.20	78.49	79.22	81.17	162.15	86.13	72.01	70.19
	2.33	1.10	1.58	2.03	5.12	5.80	4.07	7.22	7.89	15.26	9.70	9.47	8.46	8.57	8.64	4.55	7.69	3.54	7.37	7.48	15.65	8.66	6.05	5.95
	-47.85	-63.63	-54.79	-44.06	-5.68	-0.34	-31.38	-12.01	-3.50	0.00	0.00	0.00	0.00	0.00	-0.67	-37.48	0.00	-41.82	-3.59	-7.31	0.00	-1.02	-14.45	-5.98
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_4 24231	76.45	77.21	74.40	69.27	72.93	76.05	75.23	87.50	83.19	159.13	98.64	95.70	85.56	86.13	88.19	82.73	79.20	78.49	79.22	81.17	162.15	86.13	72.01	70.19
	2.33	1.10	1.58	2.03	5.12	5.80	4.07	7.22	7.89	15.26	9.70	9.47	8.46	8.57	8.64	4.55	7.69	3.54	7.37	7.48	15.65	8.66	6.05	5.95
	-47.85	-63.63	-54.79	-44.06	-5.68	-0.34	-31.38	-12.01	-3.50	0.00	0.00	0.00	0.00	0.00	-0.67	-37.48	0.00	-41.82	-3.59	-7.31	0.00	-1.02	-14.45	-5.98
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_5 24232	76.45	77.21	74.40	69.27	72.93	76.05	75.23	87.50	83.19	159.13	98.64	95.70	85.56	86.13	88.19	82.73	79.20	78.49	79.22	81.17	162.15	86.13	72.01	70.19
	2.33	1.10	1.58	2.03	5.12	5.80	4.07	7.22	7.89	15.26	9.70	9.47	8.46	8.57	8.64	4.55	7.69	3.54	7.37	7.48	15.65	8.66	6.05	5.95
	-47.85	-63.63	-54.79	-44.06	-5.68	-0.34	-31.38	-12.01	-3.50	0.00	0.00	0.00	0.00	0.00	-0.67	-37.48	0.00	-41.82	-3.59	-7.31	0.00	-1.02	-14.45	-5.98
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_6 24233	76.45	77.21	74.40	69.27	72.93	76.05	75.23	87.50	83.19	159.13	98.64	95.70	85.56	86.13	88.19	82.73	79.20	78.49	79.22	81.17	162.15	86.13	72.01	70.19
	2.33	1.10	1.58	2.03	5.12	5.80	4.07	7.22	7.89	15.26	9.70	9.47	8.46	8.57	8.64	4.55	7.69	3.54	7.37	7.48	15.65	8.66	6.05	5.95
	-47.85	-63.63	-54.79	-44.06	-5.68	-0.34	-31.38	-12.01	-3.50	0.00	0.00	0.00	0.00	0.00	-0.67	-37.48	0.00	-41.82	-3.59	-7.31	0.00	-1.02	-14.45	-5.98

	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
NARROWS_GT2_8	76.45	77.21	74.40	69.27	72.93	76.05	75.23	87.50	83.19	159.13	98.64	95.70	85.56	86.13	88.19	82.73	79.20	78.49	79.22	81.17	162.15	86.13	72.01	70.19	
24243	2.33	1.10	1.58	2.03	5.12	5.80	4.07	7.22	7.89	15.26	9.70	9.47	8.46	8.57	8.64	4.55	7.69	3.54	7.37	7.48	15.65	8.66	6.05	5.95	
	-47.85	-63.63	-54.79	-44.06	-5.68	-0.34	-31.38	-12.01	-3.50	0.00	0.00	0.00	0.00	0.00	-0.67	-37.48	0.00	-41.82	-3.59	-7.31	0.00	-1.02	-14.45	-5.98	
	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 CAPITAL___MECHNVIL	87.94	93.47	88.07	79.90	71.95	73.52	81.57	87.05	80.10	151.23	93.63	90.56	81.05	81.59	83.12	89.56	75.05	87.04	76.48	79.31	154.47	81.57	71.94	68.00	
23645	1.14	0.48	0.72	0.95	2.62	3.19	2.26	3.78	3.93	7.36	4.70	4.34	3.95	4.03	3.83	2.09	3.54	1.73	3.75	3.80	7.96	3.86	2.40	2.29	
	-60.54	-80.51	-69.33	-55.77	-7.19	-0.42	-39.53	-15.00	-4.37	0.00	0.00	0.00	0.00	0.00	-0.41	-46.78	0.00	-52.19	-4.48	-9.12	0.00	-1.27	-18.03	-7.46	
	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_HIGH_ACRES	30.54	19.50	23.67	27.27	59.39	66.30	43.51	67.95	70.18	140.02	86.24	83.78	74.90	75.30	77.12	46.11	69.11	39.42	66.52	65.57	142.03	73.71	52.19	56.34	
23767	-1.51	-0.68	-0.99	-1.26	-3.44	-3.65	-1.45	-2.52	-2.25	-3.85	-2.69	-2.45	-2.20	-2.26	-1.82	-1.27	-2.40	-1.15	-2.37	-2.11	-4.48	-2.93	-2.01	-3.02	
	-5.79	-7.70	-6.64	-5.35	-0.69	-0.04	-5.18	-2.19	-0.64	0.00	0.00	0.00	0.00	0.00	-0.06	-6.68	0.00	-7.45	-0.64	-1.30	0.00	-0.19	-2.68	-1.11	
	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	32.14	20.88	25.09	28.63	61.37	68.57	45.37	70.77	72.90	145.09	89.48	86.76	77.48	77.91	79.33	47.73	71.23	40.87	68.82	68.18	147.43	76.54	54.22	58.17	
24199	-0.65	-0.28	-0.41	-0.58	-1.54	-1.38	-0.03	0.17	0.43	1.22	0.54	0.54	0.39	0.35	0.39	-0.04	-0.28	-0.14	-0.11	0.41	0.93	-0.11	-0.14	-1.26	
	-6.53	-8.68	-7.48	-6.03	-0.78	-0.05	-5.62	-2.33	-0.68	0.00	0.00	0.00	0.00	0.00	-0.06	-7.08	0.00	-7.89	-0.68	-1.38	0.00	-0.20	-2.85	-1.18	
	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___INDECK	34.28	23.49	27.41	30.64	62.30	69.50	47.26	72.48	74.43	147.93	91.03	88.30	78.90	79.28	80.93	49.86	72.30	42.99	69.88	69.48	150.03	77.66	55.58	59.00	
23768	-0.42	-0.21	-0.28	-0.33	-0.85	-0.46	0.64	1.39	1.81	4.06	2.10	2.07	1.81	1.72	1.97	0.60	0.79	0.32	0.81	1.42	3.53	0.96	0.63	-0.68	
	-8.44	-11.22	-9.67	-7.79	-1.00	-0.06	-6.84	-2.81	-0.82	0.00	0.00	0.00	0.00	0.00	-0.07	-8.56	0.00	-9.55	-0.82	-1.67	0.00	-0.24	-3.44	-1.42	
	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___SENECA	32.91	22.03	26.06	29.36	61.21	68.35	45.93	70.98	72.95	144.98	89.33	86.61	77.31	77.68	79.14	48.25	70.93	41.48	68.60	68.16	147.16	76.32	54.33	57.93	
23627	-0.78	-0.32	-0.47	-0.68	-1.81	-1.61	-0.05	0.14	0.41	1.11	0.40	0.39	0.22	0.12	0.19	-0.20	-0.59	-0.29	-0.40	0.26	0.66	-0.35	-0.31	-1.62	
	-7.43	-9.88	-8.51	-6.86	-0.88	-0.05	-6.20	-2.56	-0.75	0.00	0.00	0.00	0.00	0.00	-0.07	-7.76	0.00	-8.66	-0.74	-1.51	0.00	-0.22	-3.12	-1.29	
	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___STATE_STREET	31.50	20.27	24.47	28.08	60.94	68.09	44.88	70.31	72.51	144.45	89.12	86.41	77.14	77.55	79.01	47.12	70.99	40.25	68.57	67.80	146.70	76.21	53.75	57.84	
24147	-0.86	-0.32	-0.54	-0.73	-1.93	-1.86	-0.25	-0.17	0.07	0.58	0.19	0.19	0.05	-0.02	0.08	-0.19	-0.52	-0.24	-0.32	0.13	0.19	-0.43	-0.47	-1.53	
	-6.10	-8.11	-6.99	-5.63	-0.73	-0.04	-5.35	-2.21	-0.64	0.00	0.00	0.00	0.00	0.00	-0.06	-6.61	0.00	-7.37	-0.63	-1.29	0.00	-0.19	-2.70	-1.12	
	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 MILLWOOD___DRP	77.30	78.45	75.44	70.07	72.78	75.77	75.60	87.30	82.53	157.68	97.75	94.65	84.73	85.24	86.63	82.89	78.31	78.99	78.70	80.71	160.92	85.16	71.55	69.52	
24198	2.17	0.99	1.46	1.88	4.84	5.52	3.77	6.77	7.16	13.81	8.81	8.42	7.63	7.68	7.43	3.95	6.79	3.20	6.78	6.86	14.41	7.67	5.30	5.16	
	-48.87	-64.98	-55.95	-45.01	-5.80	-0.34	-32.04	-12.25	-3.57	0.00	0.00	0.00	0.00	0.00	-0.33	-38.24	0.00	-42.67	-3.67	-7.46	0.00	-1.04	-14.74	-6.10	
	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 NORTH_FLCN_SEA	25.55	12.20	17.52	22.64	60.78	68.27	38.46	65.70	69.13	138.35	85.83	83.25	74.44	74.86	75.59	38.45	68.80	31.09	65.80	63.53	140.74	73.78	49.15	56.10	
23793	-0.72	-0.27	-0.51	-0.54	-1.36	-1.65	-1.32	-2.33	-2.60	-5.52	-3.11	-2.97	-2.66	-2.70	-3.28	-1.47	-2.72	-1.18	-2.38	-2.70	-5.76	-2.65	-2.09	-2.05	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.77	0.00	0.86	0.07	0.15	0.00	0.02	0.28	0.12	
	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 NORTH_KES_CHATEGAY	25.80	12.30	17.69	22.82	61.31	68.80	38.77	66.30	69.80	139.77	86.43	83.83	74.88	75.29	76.40	38.78	69.52	31.40	66.29	64.05	142.17	74.34	49.62	56.79	
23792	-0.46	-0.18	-0.33	-0.36	-0.83	-1.11	-1.01	-1.75	-1.93	-4.10	-2.51	-2.40	-2.21	-2.28	-2.48	-1.19	-2.00	-0.91	-1.89	-2.19	-4.33	-2.09	-1.63	-1.36	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.73	0.00	0.81	0.07	0.14	0.00	0.02	0.26	0.11	
	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 NORTH___ALICE_FALLS	25.73	12.28	17.64	22.79	61.21	68.74	38.73	66.20	69.67	139.53	86.50	83.91	75.00	75.42	76.22	38.76	69.36	31.35	66.31	64.08	141.94	74.35	49.54	56.55	
23915	-0.53	-0.19	-0.38	-0.39	-0.93	-1.17	-1.05	-1.83	-2.06	-4.34	-2.43	-2.31	-2.09	-2.14	-2.65	-1.17	-2.15	-0.92	-1.87	-2.16	-4.56	-2.08	-1.70	-1.59	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.76	0.00	0.85	0.07	0.15	0.00	0.02	0.28	0.11	
	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 NORTH___LWR_SARANAC	25.74	12.28	17.64	22.79	61.21	68.74	38.74	66.20	69.67	139.53	86.50	83.92	75.00	75.42	76.22	38.76	69.36	31.35	66.32	64.08	141.94	74.36	49.55	56.55	
23913	-0.53	-0.19	-0.38	-0.39	-0.93	-1.17	-1.04	-1.83	-2.06	-4.34	-2.43	-2.31	-2.09	-2.14	-2.65	-1.17	-2.15	-0.92	-1.86	-2.16	-4.56	-2.07	-1.69	-1.59	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.76	0.00	0.85	0.07	0.15	0.00	0.02	0.28	0.11	
	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 NORTH___PLATTSBURG	25.73	12.28	17.64	22.79	61.21	68.74	38.73	66.20	69.67	139.53	86.50	83.91	75.00	75.42	76.22	38.76	69.36	31.35	66.31	64.08	141.94	74.35	49.54	56.55	
23628	-0.53	-0.19	-0.38	-0.39	-0.93	-1.17	-1.05	-1.83	-2.06	-4.34	-2.43	-2.31	-2.09	-2.14	-2.65	-1.17	-2.15	-0.92	-1.87	-2.16	-4.56	-2.08	-1.70	-1.59	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.76	0.00	0.85	0.07	0.15	0.00	0.02	0.28	0.11	
	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 WEST_LEA_LOCKPORT	31.51	21.24	25.05	28.27	58.51	65.07	43.54	66.18	68.11	135.70	83.10	80.91	72.41	72.74	75.19	45.98	66.91	39.58	64.37	63.52	137.31	70.95	51.15	55.01	

23791	-2.06 -7.30 N	-0.94 -9.71 N	-1.35 -8.37 N	-1.66 -6.74 N	-4.50 -0.87 N	-4.89 -0.05 N	-2.37 -6.13 N	-4.64 -2.55 N	-4.43 -0.74 N	-8.17 0.00 N	-5.83 0.00 N	-5.31 0.00 N	-4.68 0.00 N	-4.82 0.00 N	-3.76 -0.07 N	-2.50 -7.78 N	-4.60 0.00 N	-2.22 -8.68 N	-4.63 -0.75 N	-4.38 -1.52 N	-9.20 0.00 N	-5.72 -0.22 N	-3.47 -3.11 N	-4.53 -1.29 N
NEG WEST____LANCASTR 23811	33.43 -1.59 -8.76 N	23.32 -0.81 -11.65 N	26.95 -1.12 -10.04 N	29.90 -1.37 -8.09 N	59.64 -3.55 -1.04 N	66.36 -3.62 -0.06 N	45.42 -1.40 -7.05 N	68.58 -2.59 -2.89 N	70.13 -2.50 -0.84 N	139.28 -4.59 0.00 N	85.56 -3.38 0.00 N	83.09 -3.14 0.00 N	74.34 -2.76 0.00 N	74.69 -2.87 0.00 N	76.32 -2.63 -0.08 N	47.76 -1.76 -8.82 N	68.17 -3.34 0.00 N	41.37 -1.60 -9.85 N	66.02 -3.07 -0.85 N	65.99 -2.11 -1.72 N	142.20 -4.30 0.00 N	73.42 -3.28 -0.25 N	53.19 -1.85 -3.53 N	56.08 -3.64 -1.46 N
NEG_PENN_ALLEGHNY 23528	42.96 0.21 -16.48 N	34.45 0.05 -21.92 N	37.01 0.10 -18.89 N	38.55 0.15 -15.23 N	64.59 0.49 -1.96 N	70.90 0.87 -0.12 N	52.86 1.20 -11.88 N	75.21 2.22 -4.71 N	75.50 2.33 -1.37 N	148.62 4.75 0.00 N	91.76 2.82 0.00 N	88.84 2.62 0.00 N	79.42 2.32 0.00 N	79.86 2.30 0.00 N	81.07 2.07 -0.12 N	55.96 0.95 -14.31 N	73.00 1.49 0.00 N	49.78 0.69 -15.96 N	71.28 1.66 -1.37 N	71.50 2.32 -2.79 N	151.32 4.81 0.00 N	78.89 2.04 -0.40 N	58.71 1.45 -5.75 N	61.04 0.40 -2.38 N
NEG____GEN_MONROE 24207	31.40 -1.13 -6.26 N	20.30 -0.51 -8.33 N	24.48 -0.73 -7.18 N	28.06 -0.90 -5.79 N	60.39 -2.49 -0.75 N	67.46 -2.49 -0.04 N	44.61 -0.66 -5.48 N	69.66 -0.93 -2.31 N	72.02 -0.45 -0.67 N	143.75 -0.12 0.00 N	88.45 -0.49 0.00 N	85.99 -0.24 0.00 N	76.87 -0.22 0.00 N	77.25 -0.31 0.00 N	79.26 0.32 -0.06 N	47.45 -0.30 -7.06 N	70.76 -0.75 0.00 N	40.59 -0.41 -7.87 N	68.05 -0.87 -0.68 N	67.17 -0.59 -1.38 N	145.63 -0.88 0.00 N	75.37 -1.28 -0.20 N	53.44 -0.90 -2.83 N	57.42 -2.01 -1.17 N
NEPA____ENERGY 23901	34.80 -1.34 -9.88 N	24.83 -0.78 -13.15 N	28.31 -1.04 -11.33 N	31.03 -1.28 -9.13 N	60.19 -3.13 -0.07 N	66.95 -3.03 -7.75 N	46.64 -0.89 -7.75 N	70.07 -1.36 -3.15 N	71.15 -1.57 -0.92 N	140.80 -3.07 0.00 N	86.75 -2.18 0.00 N	83.95 -2.28 0.00 N	75.16 -1.94 0.00 N	75.51 -2.05 0.00 N	76.23 -2.73 -0.08 N	48.71 -1.61 -9.62 N	68.45 -3.07 0.00 N	42.41 -1.45 -10.74 N	66.74 -2.44 -0.92 N	67.52 -0.75 -1.88 N	144.86 -1.65 0.00 N	74.69 -2.03 -0.27 N	54.43 -0.93 -3.85 N	56.40 -3.45 -1.59 N
NEVERSINK____HYD 23608	68.90 1.24 -41.39 N	68.08 0.55 -55.05 N	66.24 0.81 -47.41 N	62.39 1.05 -38.16 N	69.76 2.70 -4.92 N	73.31 3.11 -0.29 N	69.38 2.30 -27.30 N	82.87 4.13 -10.46 N	79.35 4.50 -3.05 N	152.74 8.87 0.00 N	94.59 5.65 0.00 N	91.69 5.46 0.00 N	82.01 4.91 0.00 N	82.48 4.92 0.00 N	83.64 4.48 -0.29 N	75.76 2.38 -32.68 N	75.57 4.05 0.00 N	71.48 1.90 -36.46 N	75.41 4.03 -3.13 N	76.92 4.16 -6.37 N	155.54 9.04 0.00 N	82.06 4.75 -0.86 N	66.89 3.22 -12.16 N	66.22 2.94 -5.03 N
NEWTON____FALLS_HYD 23847	24.83 -1.44 0.00 N	11.81 -0.67 0.00 N	16.86 -1.17 0.00 N	21.69 -1.49 0.00 N	58.28 -3.86 0.00 N	65.72 -4.18 0.00 N	38.65 -2.18 -1.05 N	65.03 -3.25 0.00 N	68.38 -3.41 0.00 N	137.33 -6.54 0.00 N	84.90 -4.04 0.00 N	82.28 -3.95 0.00 N	73.40 -3.70 0.00 N	73.81 -3.75 0.00 N	74.95 -3.93 0.00 N	38.62 -2.07 0.00 N	67.94 -3.58 0.00 N	31.50 -1.63 0.00 N	65.10 -3.15 0.00 N	63.25 -3.13 0.00 N	139.98 -6.53 0.00 N	72.76 -3.69 0.00 N	48.59 -2.93 0.00 N	54.95 -3.30 0.00 N
NIAGARA____ 23760	31.14 -2.40 -7.27 N	21.06 -1.09 -9.67 N	24.79 -1.57 -8.34 N	27.95 -1.95 -6.72 N	57.71 -5.30 -0.87 N	64.10 -5.87 -0.05 N	42.88 -3.02 -6.12 N	64.94 -5.87 -2.54 N	66.83 -5.71 -0.74 N	133.12 -10.75 0.00 N	81.49 -7.44 0.00 N	79.41 -6.81 0.00 N	71.07 -6.02 0.00 N	71.41 -6.15 0.00 N	73.96 -4.99 -0.07 N	45.34 -3.11 -7.75 N	65.84 -5.68 0.00 N	39.05 -2.72 -8.65 N	63.29 -5.70 -0.74 N	62.35 -5.55 -1.51 N	134.70 -11.81 0.00 N	69.65 -7.02 -0.22 N	50.31 -4.31 -3.10 N	54.25 -5.29 -1.28 N
NINE_MILE_1 23575	28.57 -0.69 -2.99 N	16.13 -0.32 -3.98 N	20.98 -0.47 -3.43 N	25.34 -0.60 -2.76 N	60.87 -1.63 -0.36 N	68.21 -1.72 -0.02 N	42.51 -0.58 -3.31 N	68.78 -0.98 -1.48 N	71.35 -0.87 -0.43 N	142.34 -1.53 0.00 N	87.90 -1.04 0.00 N	85.24 -0.99 0.00 N	76.19 -0.91 0.00 N	76.65 -0.91 0.00 N	78.07 -0.86 -0.04 N	44.70 -0.54 -4.54 N	70.48 -1.04 0.00 N	37.70 -0.49 -5.07 N	67.74 -0.95 -0.44 N	66.54 -0.73 -0.89 N	144.81 -1.70 0.00 N	75.45 -1.13 -0.13 N	52.57 -0.76 -1.81 N	57.67 -1.34 -0.75 N
NINE_MILE_2 23744	28.57 -0.69 -2.99 N	16.13 -0.32 -3.98 N	20.98 -0.47 -3.43 N	25.34 -0.60 -2.76 N	60.87 -1.63 -0.36 N	68.21 -1.72 -0.02 N	42.51 -0.58 -3.31 N	68.78 -0.98 -1.48 N	71.35 -0.87 -0.43 N	142.34 -1.53 0.00 N	87.90 -1.04 0.00 N	85.24 -0.99 0.00 N	76.19 -0.91 0.00 N	76.65 -0.91 0.00 N	78.07 -0.86 -0.04 N	44.70 -0.54 -4.54 N	70.48 -1.04 0.00 N	37.70 -0.49 -5.07 N	67.74 -0.95 -0.44 N	66.54 -0.73 -0.89 N	144.81 -1.70 0.00 N	75.45 -1.13 -0.13 N	52.57 -0.76 -1.81 N	57.67 -1.34 -0.75 N
NM_CAPITAL____DRP 24208	87.34 0.78 -60.30 N	93.02 0.36 -80.19 N	87.68 0.53 -69.13 N	79.63 0.67 -55.78 N	71.11 1.78 -7.19 N	72.46 2.12 -0.42 N	80.91 1.61 -39.52 N	86.16 2.91 -14.98 N	79.30 3.14 -4.37 N	150.08 6.20 0.00 N	92.83 3.89 0.00 N	89.92 3.70 0.00 N	80.42 3.33 0.00 N	80.92 3.36 0.00 N	82.59 3.30 -0.41 N	89.17 1.75 -46.73 N	74.47 2.96 0.00 N	86.66 1.40 -52.14 N	75.70 2.97 -4.48 N	78.59 3.09 -9.11 N	152.90 6.39 0.00 N	80.97 3.26 -1.27 N	71.56 2.09 -17.96 N	67.64 1.95 -7.43 N
NM_CENTRAL____DRP 24181	29.97 -0.25 -3.95 N	17.61 -0.11 -5.25 N	22.37 -0.18 -4.53 N	26.60 -0.23 -3.65 N	61.96 -0.65 -0.47 N	69.38 -0.56 -0.03 N	44.08 0.28 -4.02 N	70.51 0.60 -1.63 N	73.11 0.85 -0.48 N	145.90 2.03 0.00 N	90.07 1.14 0.00 N	87.38 1.16 0.00 N	78.05 0.96 0.00 N	78.53 0.97 0.00 N	79.99 1.06 -0.04 N	46.05 0.38 -4.97 N	72.03 0.51 0.00 N	38.89 0.23 -5.54 N	69.30 0.58 -0.48 N	68.22 0.87 -0.97 N	148.30 1.79 0.00 N	77.17 0.57 -0.14 N	53.83 0.31 -2.00 N	58.71 -0.38 -0.83 N
NM_FRONTIER____DRP 24179	31.45 -2.20 -7.39 N	21.31 -1.00 -9.83 N	25.05 -1.44 -8.47 N	28.23 -1.78 -6.83 N	58.16 -4.86 -0.88 N	64.62 -5.34 -0.05 N	43.28 -2.69 -6.19 N	65.52 -5.33 -2.57 N	67.44 -5.10 -0.75 N	134.41 -9.46 0.00 N	82.27 -6.67 0.00 N	80.18 -6.04 0.00 N	71.76 -5.33 0.00 N	72.08 -5.48 0.00 N	74.66 -4.28 -0.07 N	45.75 -2.78 -7.84 N	66.41 -5.10 0.00 N	39.41 -2.46 -8.75 N	63.84 -5.16 -0.75 N	62.90 -5.01 -1.53 N	135.91 -10.60 0.00 N	70.27 -6.40 -0.22 N	50.75 -3.90 -3.14 N	54.69 -4.86 -1.30 N
NM_ST_REGIS____HYD 24053	25.54 -0.72 0.00 N	12.15 -0.33 0.00 N	17.32 -0.70 0.00 N	22.31 -0.87 0.00 N	59.98 -2.16 0.00 N	67.39 -2.52 0.00 N	38.14 -1.64 0.00 N	65.61 -2.67 0.00 N	68.78 -3.02 0.00 N	137.75 -6.12 0.00 N	85.11 -3.83 0.00 N	82.57 -3.66 0.00 N	73.65 -3.45 0.00 N	74.03 -3.53 0.00 N	75.19 -3.69 0.00 N	38.83 -1.87 0.00 N	68.38 -3.13 0.00 N	31.67 -1.45 0.00 N	65.30 -2.95 0.00 N	63.23 -3.15 0.00 N	140.19 -6.32 0.00 N	73.08 -3.36 0.00 N	48.93 -2.58 0.00 N	55.84 -2.42 0.00 N

NORTHPORT___1 23551	76.49 2.37 -47.86 N	77.10 0.98 -63.64 N	74.43 1.61 -54.80 N	69.51 2.26 -44.07 N	73.67 5.85 -5.68 N	80.74 6.06 -4.77 N	81.03 3.96 -37.29 N	87.12 6.83 -12.01 N	82.37 7.08 -3.50 N	156.98 13.11 0.00 N	98.14 9.20 0.00 N	95.32 9.09 0.00 N	88.41 8.43 -2.89 N	86.54 8.42 -0.56 N	86.87 7.66 -0.33 N	82.41 4.23 -37.49 N	78.94 7.43 0.00 N	78.53 3.57 -41.84 N	79.16 7.31 -3.59 N	80.84 7.14 -7.31 N	160.95 14.44 0.00 N	86.12 8.27 -1.40 N	78.92 5.99 -21.41 N	74.49 6.19 -10.05 N
NORTHPORT___2 23552	76.49 2.37 -47.86 N	77.10 0.98 -63.64 N	74.43 1.61 -54.80 N	69.51 2.26 -44.07 N	73.67 5.85 -5.68 N	80.74 6.06 -4.77 N	81.03 3.96 -37.29 N	87.12 6.83 -12.01 N	82.37 7.08 -3.50 N	156.98 13.11 0.00 N	98.14 9.20 0.00 N	95.32 9.09 0.00 N	88.41 8.43 -2.89 N	86.54 8.42 -0.56 N	86.87 7.66 -0.33 N	82.41 4.23 -37.49 N	78.94 7.43 0.00 N	78.53 3.57 -41.84 N	79.16 7.31 -3.59 N	80.84 7.14 -7.31 N	160.95 14.44 0.00 N	86.12 8.27 -1.40 N	78.92 5.99 -21.41 N	74.49 6.19 -10.05 N
NORTHPORT___3 23553	76.49 2.36 -47.86 N	77.11 0.99 -63.64 N	74.42 1.60 -54.80 N	69.47 2.22 -44.07 N	73.63 5.81 -5.68 N	80.89 6.21 -4.77 N	81.03 3.96 -37.29 N	87.14 6.85 -12.01 N	82.35 7.05 -3.50 N	157.02 13.15 0.00 N	97.98 9.04 0.00 N	95.19 8.96 0.00 N	88.28 8.30 -2.89 N	86.41 8.29 -0.56 N	86.81 7.60 -0.33 N	82.41 4.22 -37.49 N	78.96 7.44 0.00 N	78.52 3.56 -41.84 N	79.10 7.26 -3.59 N	80.75 7.05 -7.31 N	160.81 14.31 0.00 N	86.00 8.16 -1.40 N	78.93 5.99 -21.41 N	74.43 6.13 -10.05 N
NORTHPORT___4 23650	76.49 2.36 -47.86 N	77.11 0.99 -63.64 N	74.42 1.60 -54.80 N	69.47 2.22 -44.07 N	73.63 5.81 -5.68 N	80.89 6.21 -4.77 N	81.03 3.96 -37.29 N	87.14 6.85 -12.01 N	82.35 7.05 -3.50 N	157.02 13.15 0.00 N	97.98 9.04 0.00 N	95.19 8.96 0.00 N	88.28 8.30 -2.89 N	86.41 8.29 -0.56 N	86.81 7.60 -0.33 N	82.41 4.22 -37.49 N	78.96 7.44 0.00 N	78.52 3.56 -41.84 N	79.10 7.26 -3.59 N	80.75 7.05 -7.31 N	160.81 14.31 0.00 N	86.00 8.16 -1.40 N	78.93 5.99 -21.41 N	74.43 6.13 -10.05 N
NORTHPORT___IC 23718	76.49 2.37 -47.86 N	77.10 0.98 -63.64 N	74.43 1.61 -54.80 N	69.51 2.26 -44.07 N	73.67 5.85 -5.68 N	80.74 6.06 -4.77 N	81.03 3.96 -37.29 N	87.12 6.83 -12.01 N	82.37 7.08 -3.50 N	156.98 13.11 0.00 N	98.14 9.20 0.00 N	95.32 9.09 0.00 N	88.41 8.43 -2.89 N	86.54 8.42 -0.56 N	86.87 7.66 -0.33 N	82.41 4.23 -37.49 N	78.94 7.43 0.00 N	78.53 3.57 -41.84 N	79.16 7.31 -3.59 N	80.84 7.14 -7.31 N	160.95 14.44 0.00 N	86.12 8.27 -1.40 N	78.92 5.99 -21.41 N	74.49 6.19 -10.05 N
NPX_GEN_CSC 323557	76.75 2.63 -47.86 N	77.25 1.13 -63.64 N	74.61 1.79 -54.80 N	69.73 2.48 -44.07 N	74.27 6.46 -5.68 N	81.54 6.87 -4.77 N	81.47 4.40 -37.29 N	87.72 7.43 -12.01 N	83.10 7.80 -3.50 N	158.27 14.40 0.00 N	99.25 10.32 0.00 N	96.39 10.16 0.00 N	89.35 9.37 -2.89 N	89.78 7.53 -18.50 N	87.77 8.56 -0.33 N	82.85 4.66 -37.49 N	79.62 8.11 0.00 N	78.86 3.90 -41.84 N	79.77 7.93 -3.59 N	81.56 7.86 -7.31 N	162.66 16.15 0.00 N	87.14 9.29 -1.40 N	79.44 6.51 -21.41 N	74.90 6.59 -10.05 N
NSINS_S_GLNS_FALLS 23858	89.27 1.38 -61.62 N	95.06 0.64 -81.95 N	89.47 0.94 -70.50 N	81.01 1.26 -56.58 N	72.95 3.52 -7.29 N	74.72 6.46 -4.43 N	82.87 2.98 -40.11 N	88.27 4.87 -15.12 N	80.67 4.46 -4.41 N	150.94 7.07 0.00 N	93.54 4.60 0.00 N	90.13 3.90 0.00 N	80.77 3.68 0.00 N	81.41 3.85 0.00 N	82.71 3.42 -0.41 N	89.88 2.01 -47.17 N	74.89 3.38 0.00 N	87.51 1.76 -52.62 N	76.70 3.92 -4.52 N	79.31 3.72 -9.20 N	154.33 7.82 0.00 N	81.39 3.65 -1.29 N	72.05 2.26 -18.28 N	68.04 2.22 -7.56 N
NUCOR_STEEL___DRP 24197	31.50 -0.86 -6.10 N	20.27 -0.32 -8.11 N	24.47 -0.54 -6.99 N	28.08 -0.73 -5.63 N	60.94 -1.93 -0.73 N	68.09 -1.86 -0.04 N	44.88 -0.25 -5.35 N	70.31 -0.17 -2.21 N	72.51 0.07 -0.64 N	144.45 0.58 0.00 N	89.12 0.19 0.00 N	86.41 0.19 0.00 N	77.14 0.05 0.00 N	77.55 -0.02 0.00 N	79.01 0.08 -0.06 N	47.12 -0.19 -6.61 N	70.99 -0.52 0.00 N	40.25 -0.24 -7.37 N	68.57 -0.32 -0.63 N	67.80 0.13 -1.29 N	146.70 0.19 0.00 N	76.21 -0.43 -0.19 N	53.75 -0.47 -2.70 N	57.84 -1.53 -1.12 N
NYISO_LBMP_REFERENCE 24008	26.26 0.00 0.00 N	12.47 0.00 0.00 N	18.02 0.00 0.00 N	23.18 0.00 0.00 N	62.14 0.00 0.00 N	69.91 0.00 0.00 N	39.78 0.00 0.00 N	68.28 0.00 0.00 N	71.79 0.00 0.00 N	143.87 0.00 0.00 N	88.94 0.00 0.00 N	86.23 0.00 0.00 N	77.09 0.00 0.00 N	77.56 0.00 0.00 N	78.88 0.00 0.00 N	40.69 0.00 0.00 N	71.51 0.00 0.00 N	33.12 0.00 0.00 N	68.25 0.00 0.00 N	66.38 0.00 0.00 N	146.51 0.00 0.00 N	76.45 0.00 0.00 N	51.52 0.00 0.00 N	58.26 0.00 0.00 N
NYPA_BRENTWD____GT 24164	76.87 2.75 -47.86 N	77.29 1.17 -63.64 N	74.68 1.86 -54.80 N	69.82 2.57 -44.07 N	74.52 6.70 -5.68 N	81.83 7.15 -4.77 N	81.69 4.63 -37.29 N	88.29 8.00 -12.01 N	83.31 8.01 -3.50 N	158.97 15.10 0.00 N	99.74 10.80 0.00 N	97.08 10.86 0.00 N	90.03 10.05 -2.89 N	88.07 9.95 -0.56 N	87.99 8.78 -0.33 N	82.98 4.79 -37.49 N	79.90 8.39 0.00 N	78.98 4.02 -41.84 N	80.08 8.23 -3.59 N	81.84 8.14 -7.31 N	163.28 16.78 0.00 N	87.74 9.89 -1.40 N	79.90 6.97 -21.41 N	75.41 7.10 -10.05 N
NYPA_GOWANUS____GT5 24156	76.42 2.31 -47.85 N	77.20 1.09 -63.63 N	74.38 1.57 -54.79 N	69.26 2.02 -44.06 N	72.89 5.07 -5.68 N	76.03 5.78 -0.34 N	75.21 4.05 -31.38 N	87.48 7.20 -12.01 N	83.14 7.84 -3.50 N	159.05 15.19 0.01 N	98.56 9.63 0.01 N	95.63 9.41 0.01 N	85.48 8.39 0.00 N	86.05 8.49 0.01 N	88.14 8.59 -0.67 N	82.68 4.51 -37.47 N	79.14 7.63 0.01 N	78.46 3.52 -41.82 N	79.15 7.31 -3.58 N	81.11 7.42 -7.31 N	162.06 15.56 0.00 N	86.08 8.62 -1.02 N	71.99 6.03 -14.45 N	70.14 5.91 -5.98 N
NYPA_GOWANUS____GT6 24157	76.42 2.31 -47.85 N	77.20 1.09 -63.63 N	74.38 1.57 -54.79 N	69.26 2.02 -44.06 N	72.89 5.07 -5.68 N	76.03 5.78 -0.34 N	75.21 4.05 -31.38 N	87.48 7.20 -12.01 N	83.14 7.84 -3.50 N	159.05 15.19 0.01 N	98.56 9.63 0.01 N	95.63 9.41 0.01 N	85.48 8.39 0.00 N	86.05 8.49 0.01 N	88.14 8.59 -0.67 N	82.68 4.51 -37.47 N	79.14 7.63 0.01 N	78.46 3.52 -41.82 N	79.15 7.31 -3.58 N	81.11 7.42 -7.31 N	162.06 15.56 0.00 N	86.08 8.62 -1.02 N	71.99 6.03 -14.45 N	70.14 5.91 -5.98 N
NYPA_HARLEM__RVR__GT1 24160	76.55 2.44 -47.85 N	77.25 1.14 -63.63 N	74.45 1.64 -54.79 N	69.34 2.10 -44.06 N	73.11 5.29 -5.68 N	76.13 5.88 -0.34 N	75.20 4.03 -31.38 N	87.27 6.99 -12.01 N	83.11 7.82 -3.50 N	159.12 15.25 0.00 N	98.55 9.62 0.00 N	95.66 9.44 0.00 N	85.54 8.45 0.00 N	85.99 8.43 0.00 N	88.10 8.55 -0.67 N	82.64 4.46 -37.48 N	79.08 7.56 0.00 N	78.46 3.52 -41.82 N	78.99 7.15 -3.59 N	80.99 7.30 -7.31 N	161.51 15.00 0.00 N	85.89 8.42 -1.02 N	71.84 5.87 -14.45 N	70.04 5.81 -5.98 N
NYPA_HARLEM__RVR__GT2 24161	76.55 2.44 -47.85 N	77.25 1.14 -63.63 N	74.45 1.64 -54.79 N	69.34 2.10 -44.06 N	73.11 5.29 -5.68 N	76.13 5.88 -0.34 N	75.20 4.03 -31.38 N	87.27 6.99 -12.01 N	83.11 7.82 -3.50 N	159.12 15.25 0.00 N	98.55 9.62 0.00 N	95.66 9.44 0.00 N	85.54 8.45 0.00 N	85.99 8.43 0.00 N	88.10 8.55 -0.67 N	82.64 4.46 -37.48 N	79.08 7.56 0.00 N	78.46 3.52 -41.82 N	78.99 7.15 -3.59 N	80.99 7.30 -7.31 N	161.51 15.00 0.00 N	85.89 8.42 -1.02 N	71.84 5.87 -14.45 N	70.04 5.81 -5.98 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
NYPA_KENT____GT 24152	76.44 2.33 -47.85 N	77.20 1.09 -63.63 N	74.40 1.58 -54.79 N	69.27 2.03 -44.06 N	72.95 5.13 -5.68 N	76.06 5.81 -0.34 N	75.22 4.05 -31.38 N	87.46 7.17 -12.01 N	83.13 7.83 -3.50 N	159.11 15.24 0.00 N	98.59 9.66 0.00 N	95.67 9.44 0.00 N	85.54 8.44 0.00 N	86.13 8.57 0.00 N	88.23 8.65 -0.70 N	82.73 4.55 -37.48 N	79.24 7.72 0.00 N	78.50 3.55 -41.82 N	79.22 7.37 -3.59 N	81.15 7.45 -7.31 N	161.99 15.48 0.00 N	86.03 8.56 -1.02 N	71.97 6.01 -14.45 N	70.13 5.90 -5.98 N		
NYPA_POUCH1____GT 24155	76.35 2.23 -47.85 N	77.16 1.06 -63.63 N	74.34 1.52 -54.79 N	69.19 1.95 -44.06 N	72.70 4.88 -5.68 N	75.83 5.58 -0.34 N	75.08 3.92 -31.38 N	87.22 6.94 -12.01 N	82.85 7.55 -3.50 N	158.51 14.64 0.00 N	98.24 9.30 0.00 N	95.33 9.10 0.00 N	85.18 8.09 0.00 N	85.73 8.17 0.00 N	88.01 8.30 -0.83 N	82.57 4.39 -37.48 N	78.94 7.43 0.00 N	78.35 3.40 -41.82 N	78.93 7.09 -3.59 N	80.96 7.26 -7.31 N	161.69 15.18 0.00 N	85.90 8.43 -1.02 N	71.87 5.91 -14.45 N	70.02 5.79 -5.98 N		
NYPA_VERNON____GT2 24162	76.44 2.33 -47.85 N	77.20 1.09 -63.63 N	74.39 1.58 -54.79 N	69.28 2.04 -44.06 N	72.98 5.16 -5.68 N	76.06 5.81 -0.34 N	75.21 4.04 -31.38 N	87.47 7.18 -12.01 N	83.16 7.86 -3.50 N	159.21 15.34 0.00 N	98.64 9.71 0.00 N	95.68 9.46 0.00 N	85.59 8.50 0.00 N	86.22 8.66 0.00 N	88.31 8.70 -0.74 N	82.74 4.56 -37.48 N	79.28 7.77 0.00 N	78.53 3.59 -41.82 N	79.31 7.47 -3.59 N	81.15 7.45 -7.31 N	162.00 15.49 0.00 N	85.98 8.51 -1.02 N	71.92 5.95 -14.45 N	70.07 5.83 -5.98 N		
NYPA_VERNON____GT3 24163	76.44 2.33 -47.85 N	77.20 1.09 -63.63 N	74.39 1.58 -54.79 N	69.28 2.04 -44.06 N	72.98 5.16 -5.68 N	76.06 5.81 -0.34 N	75.21 4.04 -31.38 N	87.47 7.18 -12.01 N	83.16 7.86 -3.50 N	159.21 15.34 0.00 N	98.64 9.71 0.00 N	95.68 9.46 0.00 N	85.59 8.50 0.00 N	86.22 8.66 0.00 N	88.31 8.70 -0.74 N	82.74 4.56 -37.48 N	79.28 7.77 0.00 N	78.53 3.59 -41.82 N	79.31 7.47 -3.59 N	81.15 7.45 -7.31 N	162.00 15.49 0.00 N	85.98 8.51 -1.02 N	71.92 5.95 -14.45 N	70.07 5.83 -5.98 N		
NYPA____ASTORIA_CC1 323568	76.44 2.33 -47.85 N	77.20 1.09 -63.63 N	74.39 1.58 -54.79 N	69.27 2.04 -44.06 N	72.95 5.13 -5.68 N	76.03 5.78 -0.34 N	75.19 4.02 -31.38 N	87.43 7.15 -12.01 N	83.14 7.85 -3.50 N	159.13 15.26 0.00 N	98.60 9.66 0.00 N	95.68 9.45 0.00 N	85.57 8.48 0.00 N	86.21 8.65 0.00 N	88.21 8.66 -0.67 N	82.73 4.55 -37.48 N	79.24 7.73 0.00 N	78.52 3.58 -41.82 N	79.26 7.42 -3.59 N	81.15 7.45 -7.31 N	161.89 15.39 0.00 N	85.93 8.46 -1.02 N	71.89 5.93 -14.45 N	70.05 5.82 -5.98 N		
NYPA____ASTORIA_CC2 323569	76.44 2.33 -47.85 N	77.20 1.09 -63.63 N	74.39 1.58 -54.79 N	69.27 2.04 -44.06 N	72.95 5.13 -5.68 N	76.03 5.78 -0.34 N	75.19 4.02 -31.38 N	87.43 7.15 -12.01 N	83.14 7.85 -3.50 N	159.13 15.26 0.00 N	98.60 9.66 0.00 N	95.68 9.45 0.00 N	85.57 8.48 0.00 N	86.21 8.65 0.00 N	88.21 8.66 -0.67 N	82.73 4.55 -37.48 N	79.24 7.73 0.00 N	78.52 3.58 -41.82 N	79.26 7.42 -3.59 N	81.15 7.45 -7.31 N	161.89 15.39 0.00 N	85.93 8.46 -1.02 N	71.89 5.93 -14.45 N	70.05 5.82 -5.98 N		
NYPA____HOLTSVILL 23794	76.78 2.65 -47.86 N	77.21 1.09 -63.64 N	74.56 1.74 -54.80 N	69.67 2.42 -44.07 N	74.11 6.30 -5.68 N	81.35 6.67 -4.77 N	81.39 4.32 -37.29 N	87.71 7.42 -12.01 N	83.03 7.74 -3.50 N	158.25 14.38 0.00 N	99.05 10.12 0.00 N	96.20 9.97 0.00 N	89.20 9.22 -2.89 N	87.28 9.17 -0.56 N	87.61 8.41 -0.33 N	82.78 4.60 -37.49 N	79.55 8.04 0.00 N	78.82 3.86 -41.84 N	79.72 7.87 -3.59 N	81.47 7.77 -7.31 N	162.34 15.84 0.00 N	86.94 9.10 -1.40 N	79.36 6.43 -21.41 N	74.87 6.57 -10.05 N		
NYPA____HELLGATE_GT1 24158	76.55 2.44 -47.85 N	77.25 1.14 -63.63 N	74.45 1.64 -54.79 N	69.34 2.10 -44.06 N	73.11 5.29 -5.68 N	76.13 5.88 -0.34 N	75.20 4.03 -31.38 N	87.27 6.99 -12.01 N	83.11 7.82 -3.50 N	159.10 15.24 0.00 N	98.57 9.64 0.00 N	95.66 9.44 0.00 N	85.54 8.45 0.00 N	85.99 8.43 0.00 N	88.10 8.55 -0.67 N	82.64 4.46 -37.48 N	79.08 7.56 0.00 N	78.46 3.52 -41.82 N	78.99 7.15 -3.59 N	80.99 7.30 -7.31 N	161.51 15.00 0.00 N	85.89 8.42 -1.02 N	71.84 5.87 -14.45 N	70.04 5.81 -5.98 N		
NYPA____HELLGATE_GT2 24159	76.55 2.44 -47.85 N	77.25 1.14 -63.63 N	74.45 1.64 -54.79 N	69.34 2.10 -44.06 N	73.11 5.29 -5.68 N	76.13 5.88 -0.34 N	75.20 4.03 -31.38 N	87.27 6.99 -12.01 N	83.11 7.82 -3.50 N	159.10 15.24 0.00 N	98.57 9.64 0.00 N	95.66 9.44 0.00 N	85.54 8.45 0.00 N	85.99 8.43 0.00 N	88.10 8.55 -0.67 N	82.64 4.46 -37.48 N	79.08 7.56 0.00 N	78.46 3.52 -41.82 N	78.99 7.15 -3.59 N	80.99 7.30 -7.31 N	161.51 15.00 0.00 N	85.89 8.42 -1.02 N	71.84 5.87 -14.45 N	70.04 5.81 -5.98 N		
NYS_BARGE____HYD 23848	31.51 -2.00 -7.25 N	21.20 -0.92 -9.63 N	25.02 -1.31 -8.30 N	28.26 -1.61 -6.69 N	58.63 -4.38 -0.86 N	65.23 -4.72 -0.05 N	43.62 -2.26 -6.10 N	66.37 -4.44 -2.54 N	68.32 -4.21 -0.74 N	136.14 -7.74 0.00 N	83.39 -5.54 0.00 N	81.20 -5.03 0.00 N	72.65 -4.44 0.00 N	72.98 -4.59 0.00 N	75.41 -3.54 -0.07 N	46.06 -2.38 -7.74 N	67.10 -4.41 0.00 N	39.62 -2.13 -8.63 N	64.53 -4.46 -0.74 N	63.70 -4.19 -1.51 N	137.73 -8.77 0.00 N	71.17 -5.49 -0.22 N	51.27 -3.34 -3.10 N	55.13 -4.41 -1.28 N		
O.H_GEN_BRUCE 24063	31.02 -2.40 -7.15 N	20.89 -1.10 -9.51 N	24.65 -1.57 -8.20 N	27.84 -1.95 -6.61 N	57.69 -5.30 -0.85 N	64.09 -5.87 -0.05 N	42.81 -3.01 -6.04 N	64.98 -5.81 -2.51 N	66.89 -5.64 -0.73 N	133.28 -10.59 0.00 N	81.60 -7.34 0.00 N	79.50 -6.73 0.00 N	71.16 -5.94 0.00 N	64.00 -4.95 -5.19 N	74.01 -4.93 -0.07 N	45.28 -3.08 -7.67 N	65.90 -5.62 0.00 N	38.98 -2.70 -8.55 N	63.35 -5.64 -0.73 N	62.40 -5.48 -1.50 N	134.86 -11.65 0.00 N	69.77 -6.89 -0.22 N	50.31 -4.27 -3.07 N	54.23 -5.29 -1.27 N		
OAK_ORCHARD____HYD 24046	31.03 -1.29 -6.05 N	19.94 -0.58 -8.04 N	24.13 -0.83 -6.93 N	27.72 -1.04 -5.59 N	59.97 -2.89 -0.72 N	66.97 -2.99 -0.04 N	44.15 -0.97 -5.35 N	69.20 -1.34 -2.26 N	71.53 -0.92 -0.66 N	142.73 -1.14 0.00 N	87.89 -1.05 0.00 N	85.39 -0.83 0.00 N	76.37 -0.73 0.00 N	76.76 -0.80 0.00 N	78.67 -0.27 -0.06 N	47.06 -0.54 -6.90 N	70.35 -1.16 0.00 N	40.24 -0.59 -7.70 N	67.68 -1.24 -0.66 N	66.77 -0.96 -1.35 N	144.68 -1.83 0.00 N	74.99 -1.65 -0.19 N	53.09 -1.19 -2.77 N	57.13 -2.27 -1.14 N		
OCC_CHEM____DRP 24175	31.49 -2.18 -7.41 N	21.33 -0.99 -9.85 N	25.08 -1.43 -8.49 N	28.26 -1.76 -6.84 N	58.22 -4.80 -0.88 N	64.69 -5.27 -0.05 N	43.32 -2.66 -6.20 N	65.59 -5.26 -2.57 N	67.50 -5.04 -0.75 N	134.51 -9.36 0.00 N	82.34 -6.60 0.00 N	80.22 -6.00 0.00 N	71.80 -5.30 0.00 N	72.14 -5.42 0.00 N	74.72 -4.23 -0.07 N	45.78 -2.76 -7.85 N	66.43 -5.08 0.00 N	39.43 -2.45 -8.76 N	63.88 -5.12 -0.75 N	62.96 -4.96 -1.53 N	136.02 -10.49 0.00 N	70.34 -6.33 -0.22 N	50.79 -3.86 -3.14 N	54.72 -4.83 -1.30 N		
OLIN_CORP_DRP	31.60	21.47	25.20	28.36	58.28	64.76	43.43	65.74	67.60	134.66	82.45	80.29	71.85	72.17	74.72	45.87	66.49	39.54	63.98	63.10	136.32	70.48	50.91	54.78		

24177	-2.17 -7.50 N	-0.99 -9.98 N	-1.42 -8.60 N	-1.75 -6.93 N	-4.76 -0.89 N	-5.20 -0.05 N	-2.61 -6.26 N	-5.13 -2.60 N	-4.95 -0.76 N	-9.20 0.00 N	-6.49 0.00 N	-5.94 0.00 N	-5.25 0.00 N	-5.39 0.00 N	-4.23 -0.07 N	-2.74 -7.92 N	-5.03 0.00 N	-2.42 -8.84 N	-5.03 -0.76 N	-4.83 -1.55 N	-10.18 0.00 N	-6.19 -0.22 N	-3.78 -3.17 N	-4.78 -1.31 N
ONONDAGA_REF_OCCRA 23987	30.64 -0.21 -4.59 N	18.49 -0.09 -6.11 N	23.13 -0.16 -5.26 N	27.21 -0.21 -4.24 N	62.13 -0.56 -0.55 N	69.52 -0.42 -0.03 N	44.56 0.37 -4.41 N	70.90 0.81 -1.81 N	73.43 1.11 -0.53 N	146.47 2.60 0.00 N	90.47 1.53 0.00 N	87.73 1.51 0.00 N	78.36 1.26 0.00 N	78.87 1.31 0.00 N	80.31 1.39 -0.05 N	46.73 0.55 -5.48 N	72.34 0.82 0.00 N	39.61 0.38 -6.12 N	69.68 0.90 -0.53 N	68.64 1.19 -1.07 N	148.98 2.47 0.00 N	77.54 0.94 -0.16 N	54.27 0.54 -2.22 N	59.00 -0.17 -0.92 N
ONONDAGA___COGEN 23986	30.89 -0.16 -4.79 N	18.77 -0.07 -6.36 N	23.39 -0.12 -5.48 N	27.44 -0.16 -4.42 N	62.29 -0.42 -0.57 N	69.70 -0.24 -0.03 N	44.74 0.44 -4.52 N	71.08 0.91 -1.89 N	73.59 1.25 -0.55 N	146.79 2.92 0.00 N	90.65 1.72 0.00 N	87.91 1.69 0.00 N	78.56 1.46 0.00 N	79.04 1.48 0.00 N	80.51 1.58 -0.05 N	47.09 0.66 -5.74 N	72.53 1.02 0.00 N	40.00 0.47 -6.41 N	69.90 1.09 -0.55 N	68.89 1.38 -1.12 N	149.39 2.89 0.00 N	77.74 1.13 -0.16 N	54.48 0.66 -2.31 N	59.18 -0.03 -0.96 N
ONTARIO___LFGE 23819	32.91 -0.78 -7.43 N	22.03 -0.32 -9.88 N	26.06 -0.47 -8.51 N	29.36 -0.68 -6.86 N	61.21 -1.81 -0.88 N	68.35 -1.61 -0.05 N	45.93 -0.05 -6.20 N	70.98 0.14 -2.56 N	72.95 0.41 -0.75 N	144.98 1.11 0.00 N	89.33 0.40 0.00 N	86.61 0.39 0.00 N	77.31 0.22 0.00 N	77.68 0.12 0.00 N	79.14 0.19 -0.07 N	48.25 -0.20 -7.76 N	70.93 -0.59 0.00 N	41.48 -0.29 -8.66 N	68.60 -0.40 -0.74 N	68.16 0.26 -1.51 N	147.16 0.66 0.00 N	76.32 -0.35 -0.22 N	54.33 -0.31 -3.12 N	57.93 -1.62 -1.29 N
OSWEGATCHIE___HYD 24044	24.83 -1.44 0.00 N	11.81 -0.67 0.00 N	16.86 -1.17 0.00 N	21.69 -1.49 0.00 N	58.28 -3.86 0.00 N	65.72 -4.18 0.00 N	38.65 -2.18 -1.05 N	65.03 -3.25 0.00 N	68.38 -3.41 0.00 N	137.33 -6.54 0.00 N	84.90 -4.04 0.00 N	82.28 -3.95 0.00 N	73.40 -3.70 0.00 N	73.81 -3.75 0.00 N	74.95 -3.93 0.00 N	38.62 -2.07 0.00 N	67.94 -3.58 0.00 N	31.50 -1.63 0.00 N	65.10 -3.15 0.00 N	63.25 -3.13 0.00 N	139.98 -6.53 0.00 N	72.76 -3.69 0.00 N	48.59 -2.93 0.00 N	54.95 -3.30 0.00 N
OSWEGO___5 23606	29.23 -0.55 -3.51 N	16.89 -0.25 -4.67 N	21.67 -0.38 -4.03 N	25.94 -0.48 -3.25 N	61.27 -1.29 -0.42 N	68.60 -1.33 -0.03 N	43.04 -0.34 -3.60 N	69.30 -0.55 -1.57 N	71.83 -0.42 -0.46 N	143.25 -0.62 0.00 N	88.47 -0.47 0.00 N	85.77 -0.45 0.00 N	76.68 -0.41 0.00 N	77.16 -0.40 0.00 N	78.58 -0.34 -0.04 N	45.24 -0.28 -4.83 N	70.92 -0.59 0.00 N	38.22 -0.28 -5.38 N	68.21 -0.51 -0.46 N	67.02 -0.30 -0.94 N	145.74 -0.77 0.00 N	75.94 -0.65 -0.14 N	52.99 -0.45 -1.92 N	58.03 -1.02 -0.80 N
OSWEGO___6 23613	29.23 -0.55 -3.51 N	16.89 -0.25 -4.67 N	21.67 -0.38 -4.03 N	25.94 -0.48 -3.25 N	61.27 -1.29 -0.42 N	68.60 -1.33 -0.03 N	43.04 -0.34 -3.60 N	69.30 -0.55 -1.57 N	71.83 -0.42 -0.46 N	143.25 -0.62 0.00 N	88.47 -0.47 0.00 N	85.77 -0.45 0.00 N	76.68 -0.41 0.00 N	77.16 -0.40 0.00 N	78.58 -0.34 -0.04 N	45.24 -0.28 -4.83 N	70.92 -0.59 0.00 N	38.22 -0.28 -5.38 N	68.21 -0.51 -0.46 N	67.02 -0.30 -0.94 N	145.74 -0.77 0.00 N	75.94 -0.65 -0.14 N	52.99 -0.45 -1.92 N	58.03 -1.02 -0.80 N
OUTOKUMPU-AB___DRP 24206	31.98 -1.83 -7.55 N	21.69 -0.83 -10.04 N	25.50 -1.18 -8.66 N	28.71 -1.45 -6.98 N	59.13 -3.91 -0.90 N	65.72 -4.25 -0.05 N	44.09 -1.98 -6.29 N	66.81 -4.07 -2.61 N	68.71 -3.85 -0.76 N	136.89 -6.98 0.00 N	83.85 -5.08 0.00 N	81.65 -4.58 0.00 N	73.03 -4.07 0.00 N	73.35 -4.21 0.00 N	75.80 -3.15 -0.07 N	46.39 -2.26 -7.96 N	67.28 -4.24 0.00 N	39.95 -2.04 -8.88 N	64.76 -4.25 -0.76 N	64.00 -3.94 -1.55 N	138.32 -8.19 0.00 N	71.48 -5.19 -0.22 N	51.54 -3.16 -3.18 N	55.32 -4.25 -1.32 N
OXBOW___ 24026	31.78 -1.96 -7.48 N	21.53 -0.89 -9.95 N	25.32 -1.28 -8.57 N	28.52 -1.57 -6.91 N	58.76 -4.26 -0.89 N	65.31 -4.65 -0.05 N	43.78 -2.25 -6.25 N	66.34 -4.52 -2.59 N	68.25 -4.30 -0.76 N	135.99 -7.88 0.00 N	83.28 -5.65 0.00 N	81.14 -5.09 0.00 N	72.58 -4.51 0.00 N	72.92 -4.64 0.00 N	75.41 -3.54 -0.07 N	46.18 -2.42 -7.90 N	67.00 -4.52 0.00 N	39.76 -2.18 -8.82 N	64.46 -4.55 -0.76 N	63.62 -4.31 -1.54 N	137.50 -9.01 0.00 N	71.07 -5.60 -0.22 N	51.26 -3.41 -3.16 N	55.14 -4.42 -1.31 N
PEEKSKILL___ 23653	75.80 2.06 -47.47 N	76.54 0.94 -63.13 N	73.76 1.39 -54.35 N	68.67 1.80 -43.69 N	72.36 4.60 -5.62 N	75.43 5.19 -0.33 N	74.52 3.60 -31.14 N	86.62 6.42 -11.92 N	82.06 6.79 -3.48 N	156.96 13.09 0.00 N	97.30 8.37 0.00 N	94.27 8.05 0.00 N	84.36 7.27 0.00 N	84.91 7.34 0.00 N	86.29 7.08 -0.32 N	81.68 3.79 -37.20 N	77.97 6.46 0.00 N	77.66 3.03 -41.50 N	78.26 6.45 -3.57 N	80.37 6.67 -7.31 N	160.44 13.93 0.00 N	84.94 7.47 -1.02 N	71.16 5.19 -14.45 N	69.31 5.08 -5.98 N
PGE MADISON___WINDPWR 24146	42.50 0.69 -15.55 N	33.56 0.40 -20.68 N	36.35 0.51 -17.82 N	38.22 0.67 -14.36 N	65.97 1.98 -1.85 N	72.97 2.95 -0.11 N	54.08 3.00 -11.30 N	78.84 6.11 -4.46 N	79.67 6.58 -1.30 N	157.70 13.83 0.00 N	97.14 8.20 0.00 N	93.94 7.71 0.00 N	83.53 6.44 0.00 N	83.77 6.21 0.00 N	84.83 5.86 -0.10 N	54.61 2.75 -11.16 N	76.10 4.58 0.00 N	47.76 2.19 -12.46 N	74.39 5.07 -1.07 N	74.43 5.86 -2.18 N	159.40 12.90 0.00 N	82.59 5.75 -0.38 N	60.32 3.36 -5.44 N	62.71 2.21 -2.25 N
PIERCEFIELD___HYD 23852	25.28 -0.99 0.00 N	12.02 -0.46 0.00 N	17.09 -0.93 0.00 N	22.00 -1.18 0.00 N	59.15 -2.99 0.00 N	66.48 -3.43 0.00 N	37.63 -2.15 0.00 N	64.78 -3.49 0.00 N	67.90 -3.89 0.00 N	136.14 -7.73 0.00 N	84.10 -4.84 0.00 N	81.61 -4.61 0.00 N	72.82 -4.28 0.00 N	73.21 -4.35 0.00 N	74.41 -4.47 0.00 N	38.42 -2.28 0.00 N	67.67 -3.85 0.00 N	31.34 -1.78 0.00 N	64.61 -3.64 0.00 N	62.53 -3.85 0.00 N	138.64 -7.86 0.00 N	72.26 -4.19 0.00 N	48.38 -3.14 0.00 N	55.21 -3.04 0.00 N
PINELAWN_CC_1 323563	76.88 2.76 -47.86 N	77.30 1.18 -63.64 N	74.68 1.85 -54.80 N	69.77 2.52 -44.07 N	74.41 6.60 -5.68 N	81.90 7.22 -4.77 N	81.78 4.71 -37.29 N	88.53 8.25 -12.01 N	83.95 8.66 -3.50 N	160.34 16.47 0.00 N	100.10 11.16 0.00 N	97.23 11.00 0.00 N	90.10 10.12 -2.89 N	88.23 10.11 -0.56 N	88.55 9.35 -0.33 N	83.29 5.10 -37.49 N	80.43 8.91 0.00 N	79.21 4.25 -41.84 N	80.56 8.72 -3.59 N	82.30 8.60 -7.31 N	164.28 17.78 0.00 N	87.78 9.94 -1.40 N	79.97 7.04 -21.41 N	75.41 7.11 -10.05 N
PJM_GEN_KEystone 24065	36.70 -1.08 -11.51 N	27.13 -0.66 -15.31 N	30.35 -0.86 -13.19 N	32.76 -1.06 -10.63 N	60.98 -2.53 -1.37 N	67.66 -2.33 -0.08 N	48.05 -0.49 -8.77 N	71.17 -0.64 -3.54 N	71.99 -0.83 -1.03 N	142.20 -1.67 0.00 N	87.68 -1.26 0.00 N	84.83 -1.40 0.00 N	75.95 -1.15 0.00 N	68.68 -1.66 -6.59 N	77.01 -1.96 -0.09 N	50.31 -1.18 -10.79 N	69.20 -2.31 0.00 N	44.08 -1.08 -12.04 N	67.58 -1.70 -1.04 N	68.42 -0.07 -2.11 N	146.29 -0.21 0.00 N	75.57 -1.18 -0.30 N	54.13 -2.34 -12.20 N	57.24 -2.81 -1.78 N

PLEASANTVLY___LBMP 24000	77.57 1.83 -49.48 N	79.12 0.84 -65.80 N	75.90 1.23 -56.65 N	70.33 1.60 -45.54 N	72.14 4.13 -5.87 N	74.93 4.67 -0.35 N	75.39 3.19 -32.41 N	86.33 5.66 -12.40 N	81.43 6.02 -3.62 N	155.41 11.54 0.00 N	96.33 7.40 0.00 N	93.30 7.07 0.00 N	83.53 6.43 0.00 N	84.08 6.52 0.00 N	85.52 6.30 -0.34 N	82.78 3.40 -38.69 N	77.32 5.80 0.00 N	79.02 2.73 -43.17 N	77.73 5.77 -3.71 N	79.65 5.72 -7.55 N	158.29 11.79 0.00 N	83.87 6.37 -1.05 N	70.91 4.46 -14.93 N	68.84 4.41 -6.18 N
POLETTI____ 23519	76.33 2.22 -47.85 N	77.14 1.04 -63.63 N	74.32 1.51 -54.78 N	69.18 1.94 -44.06 N	72.71 4.89 -5.68 N	75.68 5.44 -0.34 N	74.91 3.75 -31.38 N	87.01 6.73 -12.01 N	82.57 7.28 -3.50 N	158.06 14.19 0.00 N	98.03 9.09 0.00 N	95.08 8.85 0.00 N	85.04 7.95 0.00 N	85.64 8.07 0.00 N	87.13 7.92 -0.33 N	82.37 4.19 -37.48 N	78.64 7.13 0.00 N	78.24 3.30 -41.82 N	78.87 7.03 -3.59 N	80.72 7.02 -7.31 N	160.96 14.46 0.00 N	85.32 7.86 -1.02 N	71.55 5.58 -14.45 N	69.73 5.50 -5.98 N
PORT_JEFF_3 23555	76.80 2.67 -47.86 N	77.28 1.17 -63.64 N	74.66 1.84 -54.80 N	69.80 2.56 -44.07 N	74.46 6.64 -5.68 N	81.61 6.93 -4.77 N	81.49 4.42 -37.29 N	87.88 7.59 -12.01 N	83.24 7.95 -3.50 N	158.27 14.39 0.00 N	99.49 10.55 0.00 N	96.58 10.35 0.00 N	89.57 9.58 -2.89 N	87.66 9.54 -0.56 N	87.94 8.73 -0.33 N	82.96 4.77 -37.49 N	79.76 8.25 0.00 N	78.92 3.96 -41.84 N	79.81 7.96 -3.59 N	81.57 7.87 -7.31 N	162.67 16.16 0.00 N	87.34 9.49 -1.40 N	79.59 6.66 -21.41 N	75.14 6.84 -10.05 N
PORT_JEFF_4 23616	76.80 2.67 -47.86 N	77.28 1.16 -63.64 N	74.66 1.83 -54.80 N	69.80 2.56 -44.07 N	74.46 6.64 -5.68 N	81.60 6.93 -4.77 N	81.49 4.42 -37.29 N	87.86 7.57 -12.01 N	83.22 7.93 -3.50 N	158.23 14.36 0.00 N	99.44 10.51 0.00 N	96.58 10.35 0.00 N	89.57 9.58 -2.89 N	87.65 9.53 -0.56 N	87.94 8.73 -0.33 N	82.95 4.76 -37.49 N	79.76 8.25 0.00 N	78.92 3.96 -41.84 N	79.80 7.95 -3.59 N	81.55 7.86 -7.31 N	162.64 16.14 0.00 N	87.31 9.47 -1.40 N	79.59 6.65 -21.41 N	75.14 6.84 -10.05 N
PORT_JEFF_IC 23713	76.88 2.75 -47.86 N	77.32 1.20 -63.64 N	74.71 1.89 -54.80 N	69.87 2.62 -44.07 N	74.64 6.83 -5.68 N	81.85 7.18 -4.77 N	81.64 4.57 -37.29 N	88.16 7.87 -12.01 N	83.55 8.25 -3.50 N	158.41 14.54 0.00 N	99.92 10.99 0.00 N	97.01 10.78 0.00 N	89.95 9.97 -2.89 N	88.04 9.92 -0.56 N	88.33 9.12 -0.33 N	83.14 4.95 -37.49 N	79.97 8.46 0.00 N	79.01 4.05 -41.84 N	79.87 8.03 -3.59 N	81.64 7.94 -7.31 N	162.94 16.44 0.00 N	87.71 9.87 -1.40 N	79.82 6.89 -21.41 N	75.36 7.06 -10.05 N
PPL PILGRIM_ST_GT1 24216	76.87 2.75 -47.86 N	77.29 1.17 -63.64 N	74.68 1.86 -54.80 N	69.82 2.57 -44.07 N	74.52 6.70 -5.68 N	81.83 7.15 -4.77 N	81.69 4.63 -37.29 N	88.29 8.00 -12.01 N	83.31 8.01 -3.50 N	158.97 15.10 0.00 N	99.74 10.80 0.00 N	97.08 10.86 0.00 N	90.03 10.05 -2.89 N	88.07 9.95 -0.56 N	87.99 8.78 -0.33 N	82.98 4.79 -37.49 N	79.90 8.39 0.00 N	78.98 4.02 -41.84 N	80.08 8.23 -3.59 N	81.84 8.14 -7.31 N	163.28 16.78 0.00 N	87.74 9.89 -1.40 N	79.90 6.97 -21.41 N	75.41 7.10 -10.05 N
PPL PILGRIM_ST_GT2 24217	76.87 2.75 -47.86 N	77.29 1.17 -63.64 N	74.68 1.86 -54.80 N	69.82 2.57 -44.07 N	74.52 6.70 -5.68 N	81.83 7.15 -4.77 N	81.69 4.63 -37.29 N	88.29 8.00 -12.01 N	83.31 8.01 -3.50 N	158.97 15.10 0.00 N	99.74 10.80 0.00 N	97.08 10.86 0.00 N	90.03 10.05 -2.89 N	88.07 9.95 -0.56 N	87.99 8.78 -0.33 N	82.98 4.79 -37.49 N	79.90 8.39 0.00 N	78.98 4.02 -41.84 N	80.08 8.23 -3.59 N	81.84 8.14 -7.31 N	163.28 16.78 0.00 N	87.74 9.89 -1.40 N	79.90 6.97 -21.41 N	75.41 7.10 -10.05 N
PPL_SHRM_GT3 24213	76.83 2.70 -47.86 N	77.29 1.17 -63.64 N	74.67 1.84 -54.80 N	69.80 2.55 -44.07 N	74.46 6.64 -5.68 N	81.76 7.08 -4.77 N	81.60 4.53 -37.29 N	87.95 7.66 -12.01 N	83.39 8.09 -3.50 N	158.89 15.02 0.00 N	99.64 10.71 0.00 N	96.73 10.51 0.00 N	89.69 9.71 -2.89 N	87.78 9.66 -0.56 N	88.08 8.87 -0.33 N	83.02 4.83 -37.49 N	79.92 8.41 0.00 N	79.01 4.05 -41.84 N	80.07 8.23 -3.59 N	81.86 8.16 -7.31 N	163.38 16.88 0.00 N	87.47 9.62 -1.40 N	79.63 6.70 -21.41 N	75.08 6.78 -10.05 N
PPL_SHRM_GT4 24214	76.83 2.70 -47.86 N	77.29 1.17 -63.64 N	74.67 1.84 -54.80 N	69.80 2.55 -44.07 N	74.46 6.64 -5.68 N	81.76 7.08 -4.77 N	81.60 4.53 -37.29 N	87.95 7.66 -12.01 N	83.39 8.09 -3.50 N	158.89 15.02 0.00 N	99.64 10.71 0.00 N	96.73 10.51 0.00 N	89.69 9.71 -2.89 N	87.78 9.66 -0.56 N	88.08 8.87 -0.33 N	83.02 4.83 -37.49 N	79.92 8.41 0.00 N	79.01 4.05 -41.84 N	80.07 8.23 -3.59 N	81.86 8.16 -7.31 N	163.38 16.88 0.00 N	87.47 9.62 -1.40 N	79.63 6.70 -21.41 N	75.08 6.78 -10.05 N
PROJECT___ORANGE 1 24174	30.06 -0.24 -4.03 N	17.73 -0.11 -5.36 N	22.48 -0.16 -4.62 N	26.68 -0.22 -3.72 N	61.99 -0.63 -0.48 N	69.38 -0.56 -0.03 N	44.14 0.29 -4.07 N	70.53 0.60 -1.66 N	73.10 0.82 -0.48 N	145.82 1.95 0.00 N	90.06 1.13 0.00 N	87.33 1.11 0.00 N	78.04 0.94 0.00 N	78.51 0.95 0.00 N	79.97 1.04 -0.04 N	46.11 0.37 -5.05 N	72.00 0.49 0.00 N	38.97 0.21 -5.63 N	69.29 0.55 -0.48 N	68.22 0.85 -0.98 N	148.26 1.76 0.00 N	77.16 0.56 -0.14 N	53.85 0.30 -2.03 N	58.70 -0.40 -0.84 N
PROJECT___ORANGE 2 24166	30.06 -0.24 -4.03 N	17.73 -0.11 -5.36 N	22.48 -0.16 -4.62 N	26.68 -0.22 -3.72 N	61.99 -0.63 -0.48 N	69.38 -0.56 -0.03 N	44.14 0.29 -4.07 N	70.53 0.60 -1.66 N	73.10 0.82 -0.48 N	145.82 1.95 0.00 N	90.06 1.13 0.00 N	87.33 1.11 0.00 N	78.04 0.94 0.00 N	78.51 0.95 0.00 N	79.97 1.04 -0.04 N	46.11 0.37 -5.05 N	72.00 0.49 0.00 N	38.97 0.21 -5.63 N	69.29 0.55 -0.48 N	68.22 0.85 -0.98 N	148.26 1.76 0.00 N	77.16 0.56 -0.14 N	53.85 0.30 -2.03 N	58.70 -0.40 -0.84 N
PYRITES___HYD 24023	25.61 -0.65 0.00 N	12.17 -0.31 0.00 N	17.35 -0.68 0.00 N	22.33 -0.85 0.00 N	60.06 -2.08 0.00 N	67.50 -2.41 0.00 N	38.24 -1.54 0.00 N	65.83 -2.45 0.00 N	69.12 -2.67 0.00 N	138.61 -5.26 0.00 N	85.66 -3.28 0.00 N	83.12 -3.11 0.00 N	74.20 -2.90 0.00 N	74.60 -2.97 0.00 N	75.82 -3.06 0.00 N	39.15 -1.55 0.00 N	68.95 -2.56 0.00 N	31.93 -1.19 0.00 N	65.85 -2.40 0.00 N	63.74 -2.65 0.00 N	141.33 -5.18 0.00 N	73.62 -2.84 0.00 N	49.23 -2.29 0.00 N	56.14 -2.12 0.00 N
RAMAPO___LBMP 323565	74.76 2.09 -46.40 N	75.14 0.95 -61.71 N	72.55 1.39 -53.14 N	67.72 1.81 -42.74 N	72.28 4.63 -5.51 N	75.43 5.20 -0.33 N	73.88 3.63 -30.47 N	86.47 6.53 -11.66 N	82.05 6.86 -3.40 N	157.05 13.18 0.00 N	97.35 8.42 0.00 N	94.36 8.14 0.00 N	84.39 7.29 0.00 N	84.86 7.30 0.00 N	86.24 7.04 -0.32 N	80.87 3.77 -36.41 N	77.93 6.42 0.00 N	76.76 3.02 -40.62 N	78.09 6.35 -3.49 N	79.84 6.36 -7.10 N	159.89 13.39 0.00 N	84.64 7.20 -0.99 N	70.55 5.02 -14.02 N	68.96 4.90 -5.80 N
RANKINE____ 23646	32.37 -1.95 -8.06 N	22.28 -0.91 -10.71 N	25.96 -1.30 -9.23 N	29.02 -1.60 -7.44 N	58.80 -4.29 -0.96 N	65.36 -4.61 -0.06 N	44.26 -2.13 -6.61 N	66.91 -4.09 -2.72 N	68.68 -3.90 -0.79 N	136.72 -7.15 0.00 N	83.82 -5.12 0.00 N	81.56 -4.66 0.00 N	72.97 -4.13 0.00 N	73.33 -4.23 0.00 N	75.56 -3.39 -0.07 N	46.76 -2.25 -8.31 N	67.30 -4.21 0.00 N	40.37 -2.03 -9.28 N	64.89 -4.15 -0.80 N	64.31 -3.70 -1.62 N	138.78 -7.73 0.00 N	71.72 -4.97 -0.23 N	51.85 -2.99 -3.33 N	55.37 -4.26 -1.38 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
RAVENSWOOD_GT2_1 24244	76.37 2.25 -47.85 N	77.16 1.05 -63.63 N	74.35 1.53 -54.79 N	69.21 1.98 -44.06 N	72.86 5.04 -5.68 N	75.92 5.68 -0.34 N	75.10 3.94 -31.38 N	87.34 7.06 -12.01 N	82.91 7.61 -3.50 N	158.71 14.84 0.00 N	98.41 9.47 0.00 N	95.44 9.21 0.00 N	85.37 8.27 0.00 N	85.96 8.40 0.00 N	87.48 8.27 -0.33 N	82.56 4.38 -37.48 N	78.98 7.46 0.00 N	78.40 3.46 -41.82 N	79.11 7.27 -3.59 N	80.96 7.27 -7.31 N	161.63 15.12 0.00 N	85.65 8.18 -1.02 N	71.69 5.72 -14.45 N	69.84 5.61 -5.98 N		
RAVENSWOOD_GT2_2 24245	76.37 2.25 -47.85 N	77.16 1.05 -63.63 N	74.35 1.53 -54.79 N	69.21 1.98 -44.06 N	72.86 5.04 -5.68 N	75.92 5.68 -0.34 N	75.10 3.94 -31.38 N	87.34 7.06 -12.01 N	82.91 7.61 -3.50 N	158.71 14.84 0.00 N	98.41 9.47 0.00 N	95.44 9.21 0.00 N	85.37 8.27 0.00 N	85.96 8.40 0.00 N	87.48 8.27 -0.33 N	82.56 4.38 -37.48 N	78.98 7.46 0.00 N	78.40 3.46 -41.82 N	79.11 7.27 -3.59 N	80.96 7.27 -7.31 N	161.63 15.12 0.00 N	85.65 8.18 -1.02 N	71.69 5.72 -14.45 N	69.84 5.61 -5.98 N		
RAVENSWOOD_GT2_3 24246	76.39 2.28 -47.85 N	77.17 1.06 -63.63 N	74.36 1.55 -54.79 N	69.23 2.00 -44.06 N	72.90 5.08 -5.68 N	75.96 5.72 -0.34 N	75.14 3.97 -31.38 N	87.39 7.11 -12.01 N	82.96 7.67 -3.50 N	158.83 14.96 0.00 N	98.49 9.56 0.00 N	95.53 9.30 0.00 N	85.44 8.34 0.00 N	86.04 8.48 0.00 N	87.55 8.35 -0.33 N	82.59 4.42 -37.48 N	79.03 7.52 0.00 N	78.43 3.49 -41.82 N	79.17 7.32 -3.59 N	81.03 7.33 -7.31 N	161.77 15.26 0.00 N	85.72 8.25 -1.02 N	71.74 5.77 -14.45 N	69.89 5.65 -5.98 N		
RAVENSWOOD_GT2_4 24247	76.39 2.28 -47.85 N	77.17 1.06 -63.63 N	74.36 1.55 -54.79 N	69.23 2.00 -44.06 N	72.90 5.08 -5.68 N	75.96 5.72 -0.34 N	75.14 3.97 -31.38 N	87.39 7.11 -12.01 N	82.96 7.67 -3.50 N	158.83 14.96 0.00 N	98.49 9.56 0.00 N	95.53 9.30 0.00 N	85.44 8.34 0.00 N	86.04 8.48 0.00 N	87.55 8.35 -0.33 N	82.59 4.42 -37.48 N	79.03 7.52 0.00 N	78.43 3.49 -41.82 N	79.17 7.32 -3.59 N	81.03 7.33 -7.31 N	161.77 15.26 0.00 N	85.72 8.25 -1.02 N	71.74 5.77 -14.45 N	69.89 5.65 -5.98 N		
RAVENSWOOD_GT3_1 24248	76.36 2.25 -47.85 N	77.16 1.05 -63.63 N	74.34 1.53 -54.79 N	69.21 1.98 -44.06 N	72.85 5.03 -5.68 N	75.91 5.67 -0.34 N	75.10 3.94 -31.38 N	87.33 7.04 -12.01 N	82.89 7.60 -3.50 N	158.69 14.82 0.00 N	98.40 9.46 0.00 N	95.43 9.21 0.00 N	85.35 8.26 0.00 N	85.96 8.40 0.00 N	87.46 8.25 -0.33 N	82.55 4.37 -37.48 N	78.95 7.43 0.00 N	78.40 3.46 -41.82 N	79.10 7.25 -3.59 N	80.96 7.27 -7.31 N	161.62 15.11 0.00 N	85.65 8.18 -1.02 N	71.68 5.72 -14.45 N	69.84 5.61 -5.98 N		
RAVENSWOOD_GT3_2 24249	76.36 2.25 -47.85 N	77.16 1.05 -63.63 N	74.34 1.53 -54.79 N	69.21 1.98 -44.06 N	72.85 5.03 -5.68 N	75.91 5.67 -0.34 N	75.10 3.94 -31.38 N	87.33 7.04 -12.01 N	82.89 7.60 -3.50 N	158.69 14.82 0.00 N	98.40 9.46 0.00 N	95.43 9.21 0.00 N	85.35 8.26 0.00 N	85.96 8.40 0.00 N	87.46 8.25 -0.33 N	82.55 4.37 -37.48 N	78.95 7.43 0.00 N	78.40 3.46 -41.82 N	79.10 7.25 -3.59 N	80.96 7.27 -7.31 N	161.62 15.11 0.00 N	85.65 8.18 -1.02 N	71.68 5.72 -14.45 N	69.84 5.61 -5.98 N		
RAVENSWOOD_GT3_3 24250	76.41 2.30 -47.85 N	77.18 1.07 -63.63 N	74.37 1.56 -54.79 N	69.25 2.02 -44.06 N	72.96 5.14 -5.68 N	76.03 5.79 -0.34 N	75.17 4.01 -31.38 N	87.46 7.18 -12.01 N	83.04 7.75 -3.50 N	159.00 15.13 0.00 N	98.59 9.66 0.00 N	95.61 9.39 0.00 N	85.55 8.46 0.00 N	86.13 8.57 0.00 N	87.63 8.43 -0.33 N	82.64 4.46 -37.48 N	79.12 7.61 0.00 N	78.47 3.53 -41.82 N	79.24 7.40 -3.59 N	81.10 7.41 -7.31 N	161.95 15.44 0.00 N	85.81 8.34 -1.02 N	71.79 5.82 -14.45 N	69.94 5.70 -5.98 N		
RAVENSWOOD_GT3_4 24251	76.41 2.30 -47.85 N	77.18 1.07 -63.63 N	74.37 1.56 -54.79 N	69.25 2.02 -44.06 N	72.96 5.14 -5.68 N	76.03 5.79 -0.34 N	75.17 4.01 -31.38 N	87.46 7.18 -12.01 N	83.04 7.75 -3.50 N	159.00 15.13 0.00 N	98.59 9.66 0.00 N	95.61 9.39 0.00 N	85.55 8.46 0.00 N	86.13 8.57 0.00 N	87.63 8.43 -0.33 N	82.64 4.46 -37.48 N	79.12 7.61 0.00 N	78.47 3.53 -41.82 N	79.24 7.40 -3.59 N	81.10 7.41 -7.31 N	161.95 15.44 0.00 N	85.81 8.34 -1.02 N	71.79 5.82 -14.45 N	69.94 5.70 -5.98 N		
RAVENSWOOD_GT_1 23729	76.44 2.33 -47.85 N	77.20 1.09 -63.63 N	74.39 1.58 -54.79 N	69.28 2.04 -44.06 N	72.98 5.16 -5.68 N	76.06 5.81 -0.34 N	75.21 4.04 -31.38 N	87.47 7.18 -12.01 N	83.16 7.86 -3.50 N	159.21 15.34 0.00 N	98.64 9.71 0.00 N	95.68 9.46 0.00 N	85.59 8.50 0.00 N	86.22 8.66 0.00 N	88.31 8.70 -0.74 N	82.74 4.56 -37.48 N	79.28 7.77 0.00 N	78.53 3.59 -41.82 N	79.31 7.47 -3.59 N	81.15 7.45 -7.31 N	162.00 15.49 0.00 N	85.98 8.51 -1.02 N	71.92 5.95 -14.45 N	70.07 5.83 -5.98 N		
RAVENSWOOD_GT_10 24258	76.36 2.25 -47.85 N	77.16 1.05 -63.63 N	74.34 1.53 -54.79 N	69.21 1.98 -44.06 N	72.85 5.03 -5.68 N	75.91 5.66 -0.34 N	75.10 3.93 -31.38 N	87.33 7.04 -12.01 N	82.89 7.59 -3.50 N	158.68 14.81 0.00 N	98.40 9.46 0.00 N	95.43 9.20 0.00 N	85.35 8.26 0.00 N	85.96 8.40 0.00 N	87.42 8.24 -0.30 N	82.54 4.36 -37.48 N	78.95 7.43 0.00 N	78.40 3.46 -41.82 N	79.10 7.25 -3.59 N	80.95 7.25 -7.31 N	161.62 15.11 0.00 N	85.64 8.17 -1.02 N	71.68 5.71 -14.45 N	69.83 5.59 -5.98 N		
RAVENSWOOD_GT_11 24259	76.36 2.25 -47.85 N	77.16 1.05 -63.63 N	74.34 1.53 -54.79 N	69.21 1.98 -44.06 N	72.85 5.03 -5.68 N	75.91 5.66 -0.34 N	75.10 3.93 -31.38 N	87.33 7.04 -12.01 N	82.89 7.59 -3.50 N	158.68 14.81 0.00 N	98.40 9.46 0.00 N	95.43 9.20 0.00 N	85.35 8.26 0.00 N	85.96 8.40 0.00 N	87.42 8.24 -0.30 N	82.54 4.36 -37.48 N	78.95 7.43 0.00 N	78.40 3.46 -41.82 N	79.10 7.25 -3.59 N	80.95 7.25 -7.31 N	161.62 15.11 0.00 N	85.64 8.17 -1.02 N	71.68 5.71 -14.45 N	69.83 5.59 -5.98 N		
RAVENSWOOD_GT_4 24252	76.36 2.25 -47.85 N	77.15 1.05 -63.63 N	74.34 1.53 -54.79 N	69.21 1.97 -44.06 N	72.84 5.03 -5.68 N	75.90 5.66 -0.34 N	75.08 3.92 -31.38 N	87.30 7.02 -12.01 N	82.86 7.56 -3.50 N	158.64 14.77 0.00 N	98.36 9.43 0.00 N	95.39 9.16 0.00 N	85.34 8.24 0.00 N	85.93 8.36 0.00 N	87.19 8.19 -0.12 N	82.52 4.34 -37.48 N	78.90 7.39 0.00 N	78.38 3.44 -41.82 N	79.07 7.22 -3.59 N	80.93 7.23 -7.31 N	161.61 15.10 0.00 N	85.59 8.12 -1.02 N	71.64 5.67 -14.45 N	69.81 5.57 -5.98 N		
RAVENSWOOD_GT_5 24254	76.36 2.25 -47.85 N	77.15 1.05 -63.63 N	74.34 1.53 -54.79 N	69.21 1.97 -44.06 N	72.84 5.03 -5.68 N	75.90 5.66 -0.34 N	75.08 3.92 -31.38 N	87.30 7.02 -12.01 N	82.86 7.56 -3.50 N	158.64 14.77 0.00 N	98.36 9.43 0.00 N	95.39 9.16 0.00 N	85.34 8.24 0.00 N	85.93 8.36 0.00 N	87.19 8.19 -0.12 N	82.52 4.34 -37.48 N	78.90 7.39 0.00 N	78.38 3.44 -41.82 N	79.07 7.22 -3.59 N	80.93 7.23 -7.31 N	161.61 15.10 0.00 N	85.59 8.12 -1.02 N	71.64 5.67 -14.45 N	69.81 5.57 -5.98 N		
RAVENSWOOD_GT_6	76.36	77.15	74.34	69.21	72.84	75.90	75.08	87.30	82.86	158.64	98.36	95.39	85.34	85.93	87.19	82.52	78.90	78.38	79.07	80.93	161.61	85.59	71.64	69.81		

24253	2.25 -47.85 N	1.05 -63.63 N	1.53 -54.79 N	1.97 -44.06 N	5.03 -5.68 N	5.66 -0.34 N	3.92 -31.38 N	7.02 -12.01 N	7.56 -3.50 N	14.77 0.00 N	9.43 0.00 N	9.16 0.00 N	8.24 0.00 N	8.36 0.00 N	8.19 -0.12 N	4.34 -37.48 N	7.39 0.00 N	3.44 -41.82 N	7.22 -3.59 N	7.23 -7.31 N	15.10 0.00 N	8.12 -1.02 N	5.67 -14.45 N	5.57 -5.98 N
RAVENSWOOD_GT_7 24255	76.36 2.25 -47.85 N	77.15 1.05 -63.63 N	74.34 1.53 -54.79 N	69.21 1.97 -44.06 N	72.84 5.03 -5.68 N	75.90 5.66 -0.34 N	75.08 3.92 -31.38 N	87.30 7.02 -12.01 N	82.86 7.56 -3.50 N	158.64 14.77 0.00 N	98.36 9.43 0.00 N	95.39 9.16 0.00 N	85.34 8.24 0.00 N	85.93 8.36 0.00 N	87.19 8.19 -0.12 N	82.52 4.34 -37.48 N	78.90 7.39 0.00 N	78.38 3.44 -41.82 N	79.07 7.22 -3.59 N	80.93 7.23 -7.31 N	161.61 15.10 0.00 N	85.59 8.12 -1.02 N	71.64 5.67 -14.45 N	69.81 5.57 -5.98 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	76.36 2.25 -47.85 N	77.16 1.05 -63.63 N	74.34 1.53 -54.79 N	69.21 1.98 -44.06 N	72.85 5.03 -5.68 N	75.91 5.66 -0.34 N	75.10 3.93 -31.38 N	87.33 7.04 -12.01 N	82.89 7.59 -3.50 N	158.68 14.81 0.00 N	98.40 9.46 0.00 N	95.43 9.20 0.00 N	85.35 8.26 0.00 N	85.96 8.40 0.00 N	87.42 8.24 -0.30 N	82.54 4.36 -37.48 N	78.95 7.43 0.00 N	78.40 3.46 -41.82 N	79.10 7.25 -3.59 N	80.95 7.25 -7.31 N	161.62 15.11 0.00 N	85.64 8.17 -1.02 N	71.68 5.71 -14.45 N	69.83 5.59 -5.98 N
RAVENSWOOD_GT_9 24257	76.36 2.25 -47.85 N	77.16 1.05 -63.63 N	74.34 1.53 -54.79 N	69.21 1.98 -44.06 N	72.85 5.03 -5.68 N	75.91 5.66 -0.34 N	75.10 3.93 -31.38 N	87.33 7.04 -12.01 N	82.89 7.59 -3.50 N	158.68 14.81 0.00 N	98.40 9.46 0.00 N	95.43 9.20 0.00 N	85.35 8.26 0.00 N	85.96 8.40 0.00 N	87.42 8.24 -0.30 N	82.54 4.36 -37.48 N	78.95 7.43 0.00 N	78.40 3.46 -41.82 N	79.10 7.25 -3.59 N	80.95 7.25 -7.31 N	161.62 15.11 0.00 N	85.64 8.17 -1.02 N	71.68 5.71 -14.45 N	69.83 5.59 -5.98 N
RAVENSWOOD___1 23533	76.43 2.32 -47.85 N	77.19 1.08 -63.63 N	74.38 1.57 -54.79 N	69.27 2.03 -44.06 N	72.94 5.12 -5.68 N	76.03 5.78 -0.34 N	75.19 4.03 -31.38 N	87.45 7.17 -12.01 N	83.13 7.84 -3.50 N	159.13 15.26 0.00 N	98.61 9.68 0.00 N	95.68 9.45 0.00 N	85.59 8.49 0.00 N	86.20 8.64 0.00 N	88.19 8.64 -0.67 N	82.73 4.55 -37.48 N	79.24 7.73 0.00 N	78.52 3.58 -41.82 N	79.27 7.43 -3.59 N	81.15 7.45 -7.31 N	161.98 15.48 0.00 N	85.93 8.46 -1.02 N	71.89 5.92 -14.45 N	70.03 5.80 -5.98 N
RAVENSWOOD___2 23534	76.42 2.31 -47.85 N	77.19 1.08 -63.63 N	74.38 1.57 -54.79 N	69.26 2.02 -44.06 N	72.94 5.12 -5.68 N	76.02 5.78 -0.34 N	75.18 4.02 -31.38 N	87.44 7.16 -12.01 N	83.12 7.83 -3.50 N	159.12 15.25 0.00 N	98.61 9.67 0.00 N	95.68 9.45 0.00 N	85.58 8.49 0.00 N	86.19 8.63 0.00 N	88.18 8.63 -0.67 N	82.72 4.54 -37.48 N	79.22 7.70 0.00 N	78.52 3.57 -41.82 N	79.26 7.42 -3.59 N	81.15 7.45 -7.31 N	161.94 15.43 0.00 N	85.92 8.45 -1.02 N	71.88 5.92 -14.45 N	70.01 5.78 -5.98 N
RAVENSWOOD___3 23535	76.37 2.25 -47.85 N	77.16 1.05 -63.63 N	74.35 1.53 -54.79 N	69.21 1.98 -44.06 N	72.86 5.04 -5.68 N	75.92 5.68 -0.34 N	75.10 3.94 -31.38 N	87.34 7.06 -12.01 N	82.91 7.61 -3.50 N	158.71 14.84 0.00 N	98.41 9.47 0.00 N	95.44 9.21 0.00 N	85.37 8.27 0.00 N	85.96 8.40 0.00 N	87.48 8.27 -0.33 N	82.56 4.38 -37.48 N	78.98 7.46 0.00 N	78.40 3.46 -41.82 N	79.11 7.27 -3.59 N	80.96 7.27 -7.31 N	161.63 15.12 0.00 N	85.65 8.18 -1.02 N	71.69 5.72 -14.45 N	69.84 5.61 -5.98 N
RAVENSWOOD___4 23820	76.42 2.31 -47.85 N	77.19 1.08 -63.63 N	74.38 1.57 -54.79 N	69.26 2.02 -44.06 N	72.94 5.12 -5.68 N	76.01 5.76 -0.34 N	75.18 4.02 -31.38 N	87.43 7.14 -12.01 N	83.10 7.81 -3.50 N	159.11 15.24 0.00 N	98.59 9.66 0.00 N	95.68 9.45 0.00 N	85.57 8.47 0.00 N	86.19 8.63 0.00 N	88.10 8.62 -0.60 N	82.71 4.53 -37.48 N	79.21 7.69 0.00 N	78.51 3.57 -41.82 N	79.26 7.41 -3.59 N	81.15 7.45 -7.31 N	161.89 15.38 0.00 N	85.90 8.43 -1.02 N	71.86 5.90 -14.45 N	70.01 5.78 -5.98 N
RCPL_TRUST___DRP 24196	76.37 2.26 -47.85 N	77.16 1.06 -63.63 N	74.34 1.53 -54.78 N	69.22 1.98 -44.06 N	72.89 5.07 -5.68 N	75.96 5.72 -0.34 N	75.11 3.95 -31.38 N	87.36 7.07 -12.01 N	82.93 7.63 -3.50 N	158.78 14.91 0.00 N	98.46 9.52 0.00 N	95.48 9.25 0.00 N	85.42 8.32 0.00 N	86.00 8.44 0.00 N	87.46 8.25 -0.33 N	82.56 4.38 -37.48 N	78.98 7.46 0.00 N	78.42 3.48 -41.82 N	79.14 7.29 -3.59 N	80.98 7.28 -7.31 N	161.69 15.19 0.00 N	85.65 8.18 -1.02 N	71.67 5.71 -14.45 N	69.82 5.59 -5.98 N
RENSSELAER___COGEN 23796	86.71 0.69 -59.76 N	92.26 0.32 -79.47 N	86.99 0.47 -68.50 N	79.05 0.60 -55.27 N	70.85 1.59 -7.12 N	72.21 1.88 -0.42 N	80.41 1.46 -39.17 N	85.76 2.63 -14.86 N	78.99 2.87 -4.33 N	149.49 5.62 0.00 N	92.46 3.53 0.00 N	89.57 3.34 0.00 N	80.12 3.03 0.00 N	80.62 3.06 0.00 N	82.27 2.98 -0.40 N	88.63 1.58 -46.35 N	74.20 2.68 0.00 N	86.11 1.27 -51.72 N	75.40 2.70 -4.44 N	78.25 2.83 -9.04 N	152.31 5.81 0.00 N	80.69 2.98 -1.26 N	71.24 1.91 -17.81 N	67.37 1.74 -7.37 N
REVERE_CPPR_DRP 24186	26.39 0.13 0.00 N	12.55 0.07 0.00 N	18.09 0.07 0.00 N	23.28 0.10 0.00 N	62.50 0.36 0.00 N	70.67 0.76 0.00 N	43.18 1.26 -2.14 N	71.58 2.87 -0.43 N	75.27 3.35 -0.13 N	150.98 7.11 0.00 N	93.33 4.39 0.00 N	90.42 4.20 0.00 N	80.73 3.64 0.00 N	81.23 3.68 0.00 N	82.51 3.62 -0.01 N	43.72 1.76 -1.26 N	74.47 2.96 0.00 N	35.93 1.40 -1.40 N	71.48 3.11 -0.12 N	70.00 3.37 -0.24 N	153.86 7.36 0.00 N	79.81 3.32 -0.04 N	54.03 1.95 -0.56 N	59.84 1.35 -0.23 N
ROCHESTER_9_IC 23652	31.27 -0.99 -6.00 N	20.01 -0.44 -7.98 N	24.26 -0.64 -6.88 N	27.93 -0.79 -5.54 N	60.62 -2.24 -0.71 N	67.75 -2.21 -0.04 N	44.67 -0.42 -5.31 N	70.38 -0.16 -2.26 N	72.80 0.34 -0.66 N	145.35 1.48 0.00 N	89.54 0.61 0.00 N	87.00 0.77 0.00 N	77.81 0.71 0.00 N	78.19 0.63 0.00 N	80.05 1.11 -0.06 N	47.76 0.17 -6.90 N	71.59 0.08 0.00 N	40.81 -0.01 -7.69 N	68.86 -0.05 -0.66 N	67.95 0.22 -1.35 N	147.37 0.86 0.00 N	76.31 -0.33 -0.19 N	53.92 -0.36 -2.76 N	57.93 -1.47 -1.14 N
ROSETON___1 23587	75.67 1.77 -47.64 N	76.64 0.81 -63.35 N	73.77 1.20 -54.55 N	68.62 1.55 -43.88 N	71.79 4.00 -5.66 N	74.74 4.50 -0.33 N	74.14 3.10 -31.27 N	85.72 5.48 -11.96 N	81.04 5.76 -3.49 N	154.93 11.06 0.00 N	95.99 7.05 0.00 N	93.01 6.78 0.00 N	83.24 6.15 0.00 N	83.77 6.21 0.00 N	85.19 5.99 -0.33 N	81.29 3.24 -37.35 N	77.08 5.57 0.00 N	77.42 2.63 -41.67 N	77.36 5.53 -3.58 N	79.16 5.49 -7.28 N	157.78 11.28 0.00 N	83.59 6.13 -1.01 N	70.24 4.34 -14.39 N	68.48 4.27 -5.95 N
ROSETON___2 23588	75.67 1.77 -47.64 N	76.64 0.81 -63.35 N	73.77 1.20 -54.55 N	68.62 1.55 -43.88 N	71.79 4.00 -5.66 N	74.74 4.50 -0.33 N	74.14 3.10 -31.27 N	85.72 5.48 -11.96 N	81.04 5.76 -3.49 N	154.93 11.06 0.00 N	95.99 7.05 0.00 N	93.01 6.78 0.00 N	83.24 6.15 0.00 N	83.77 6.21 0.00 N	85.19 5.99 -0.33 N	81.29 3.24 -37.35 N	77.08 5.57 0.00 N	77.42 2.63 -41.67 N	77.36 5.53 -3.58 N	79.16 5.49 -7.28 N	157.78 11.28 0.00 N	83.59 6.13 -1.01 N	70.24 4.34 -14.39 N	68.48 4.27 -5.95 N

RUSSELL___1 23602	30.94 -1.27 -5.95 N	19.84 -0.55 -7.91 N	24.07 -0.77 -6.82 N	27.70 -0.97 -5.49 N	59.80 -3.05 -0.71 N	66.80 -3.15 -0.04 N	44.40 -0.66 -5.28 N	69.69 -0.83 -2.24 N	72.09 -0.35 -0.65 N	144.09 0.22 0.00 N	88.88 -0.06 0.00 N	86.27 0.04 0.00 N	77.30 0.21 0.00 N	77.67 0.11 0.00 N	79.34 0.40 -0.06 N	47.29 -0.24 -6.83 N	70.85 -0.66 0.00 N	40.42 -0.33 -7.62 N	68.08 -0.82 -0.66 N	67.24 -0.48 -1.33 N	145.63 -0.88 0.00 N	75.53 -1.11 -0.19 N	53.21 -1.05 -2.74 N	56.91 -2.48 -1.13 N
RUSSELL___2 23532	30.94 -1.27 -5.95 N	19.84 -0.55 -7.91 N	24.07 -0.77 -6.82 N	27.70 -0.97 -5.49 N	59.80 -3.05 -0.71 N	66.80 -3.15 -0.04 N	44.40 -0.66 -5.28 N	69.69 -0.83 -2.24 N	72.09 -0.35 -0.65 N	144.09 0.22 0.00 N	88.88 -0.06 0.00 N	86.27 0.04 0.00 N	77.30 0.21 0.00 N	77.67 0.11 0.00 N	79.34 0.40 -0.06 N	47.29 -0.24 -6.83 N	70.85 -0.66 0.00 N	40.42 -0.33 -7.62 N	68.08 -0.82 -0.66 N	67.24 -0.48 -1.33 N	145.63 -0.88 0.00 N	75.53 -1.11 -0.19 N	53.21 -1.05 -2.74 N	56.91 -2.48 -1.13 N
RUSSELL___3 23549	31.11 -1.14 -5.99 N	19.93 -0.51 -7.96 N	24.17 -0.72 -6.86 N	27.80 -0.91 -5.53 N	60.15 -2.71 -0.71 N	67.18 -2.77 -0.04 N	44.47 -0.62 -5.31 N	69.99 -0.55 -2.26 N	72.39 -0.06 -0.66 N	144.40 0.53 0.00 N	88.97 0.04 0.00 N	86.43 0.20 0.00 N	77.34 0.24 0.00 N	77.73 0.17 0.00 N	79.54 0.60 -0.06 N	47.48 -0.11 -6.89 N	71.09 -0.42 0.00 N	40.59 -0.23 -7.69 N	68.35 -0.57 -0.66 N	67.48 -0.25 -1.35 N	146.22 -0.29 0.00 N	75.77 -0.87 -0.19 N	53.49 -0.78 -2.76 N	57.38 -2.02 -1.14 N
RUSSELL___4 23556	30.94 -1.27 -5.95 N	19.84 -0.55 -7.91 N	24.07 -0.77 -6.82 N	27.71 -0.97 -5.49 N	59.82 -3.03 -0.71 N	66.83 -3.12 -0.04 N	44.41 -0.65 -5.28 N	69.71 -0.81 -2.24 N	72.12 -0.32 -0.65 N	144.11 0.24 0.00 N	88.91 -0.02 0.00 N	86.28 0.05 0.00 N	77.31 0.22 0.00 N	77.69 0.13 0.00 N	79.36 0.43 -0.06 N	47.30 -0.23 -6.83 N	70.87 -0.64 0.00 N	40.43 -0.32 -7.62 N	68.12 -0.79 -0.66 N	67.25 -0.47 -1.33 N	145.67 -0.83 0.00 N	75.56 -1.08 -0.19 N	53.22 -1.04 -2.74 N	56.92 -2.46 -1.13 N
RUSSELL___STATION 23914	31.11 -1.14 -5.99 N	19.93 -0.51 -7.96 N	24.17 -0.72 -6.86 N	27.80 -0.91 -5.53 N	60.15 -2.71 -0.71 N	67.18 -2.77 -0.04 N	44.47 -0.62 -5.31 N	69.99 -0.55 -2.26 N	72.39 -0.06 -0.66 N	144.40 0.53 0.00 N	88.97 0.04 0.00 N	86.43 0.20 0.00 N	77.34 0.24 0.00 N	77.73 0.17 0.00 N	79.54 0.60 -0.06 N	47.48 -0.11 -6.89 N	71.09 -0.42 0.00 N	40.59 -0.23 -7.69 N	68.35 -0.57 -0.66 N	67.48 -0.25 -1.35 N	146.22 -0.29 0.00 N	75.77 -0.87 -0.19 N	53.49 -0.78 -2.76 N	57.38 -2.02 -1.14 N
S SALMON___HYD 24043	28.84 -0.83 -3.40 N	16.61 -0.39 -4.52 N	21.32 -0.59 -3.89 N	25.55 -0.77 -3.14 N	60.49 -2.06 -0.40 N	67.85 -2.08 -0.02 N	42.73 -0.62 -3.57 N	68.89 -0.86 -1.47 N	71.58 -0.64 -0.43 N	143.06 -0.81 0.00 N	88.40 -0.54 0.00 N	85.76 -0.47 0.00 N	76.60 -0.50 0.00 N	77.07 -0.49 0.00 N	78.46 -0.45 -0.04 N	44.79 -0.39 -4.48 N	70.73 -0.78 0.00 N	37.77 -0.35 -5.00 N	68.10 -0.58 -0.43 N	66.93 -0.32 -0.87 N	145.71 -0.80 0.00 N	75.80 -0.77 -0.13 N	52.63 -0.68 -1.80 N	57.56 -1.44 -0.75 N
SELKIRK___II 23799	86.58 0.76 -59.56 N	92.03 0.35 -79.21 N	86.81 0.51 -68.27 N	78.91 0.65 -55.08 N	70.93 1.69 -7.10 N	72.29 1.96 -0.42 N	80.26 1.45 -39.03 N	85.67 2.58 -14.82 N	78.90 2.78 -4.32 N	149.42 5.55 0.00 N	92.39 3.45 0.00 N	89.51 3.29 0.00 N	80.08 2.99 0.00 N	80.58 3.02 0.00 N	82.26 2.98 -0.40 N	88.49 1.58 -46.22 N	74.19 2.68 0.00 N	85.94 1.26 -51.56 N	75.31 2.63 -4.43 N	78.13 2.74 -9.01 N	152.16 5.65 0.00 N	80.67 2.97 -1.25 N	71.28 1.99 -17.77 N	67.49 1.89 -7.35 N
SELKIRK___I 23801	86.37 0.68 -59.43 N	91.82 0.31 -79.03 N	86.60 0.45 -68.12 N	78.71 0.58 -54.95 N	70.72 1.50 -7.08 N	72.07 1.74 -0.42 N	80.07 1.36 -38.94 N	85.49 2.43 -14.78 N	78.79 2.68 -4.31 N	149.20 5.33 0.00 N	92.28 3.34 0.00 N	89.42 3.20 0.00 N	80.00 2.91 0.00 N	80.50 2.94 0.00 N	82.18 2.90 -0.40 N	88.35 1.54 -46.11 N	74.11 2.60 0.00 N	85.79 1.23 -51.45 N	75.23 2.56 -4.42 N	78.04 2.66 -8.99 N	151.93 5.42 0.00 N	80.62 2.92 -1.25 N	71.22 1.97 -17.74 N	67.40 1.81 -7.34 N
SENECA OSWGO___HYD 24041	29.70 -0.39 -3.82 N	17.37 -0.19 -5.08 N	22.12 -0.28 -4.38 N	26.34 -0.36 -3.53 N	61.62 -0.98 -0.45 N	69.03 -0.91 -0.03 N	43.65 -0.01 -3.87 N	69.99 0.07 -1.64 N	72.64 0.37 -0.48 N	145.03 1.16 0.00 N	89.60 0.66 0.00 N	86.90 0.67 0.00 N	77.67 0.58 0.00 N	78.19 0.63 0.00 N	79.65 0.72 -0.04 N	45.95 0.24 -5.02 N	71.80 0.29 0.00 N	38.85 0.13 -5.60 N	69.09 0.36 -0.48 N	67.97 0.61 -0.98 N	147.67 1.16 0.00 N	76.88 0.29 -0.14 N	53.63 0.10 -2.01 N	58.54 -0.55 -0.83 N
SENECA___ENERGY 23797	32.14 -0.65 -6.53 N	20.88 -0.28 -8.68 N	25.09 -0.42 -7.48 N	28.63 -0.58 -6.03 N	61.36 -1.55 -0.78 N	68.60 -1.35 -0.05 N	45.40 0.00 -5.62 N	70.83 0.22 -2.33 N	72.98 0.51 -0.68 N	145.26 1.39 0.00 N	89.62 0.68 0.00 N	86.90 0.67 0.00 N	77.59 0.50 0.00 N	78.02 0.45 0.00 N	79.48 0.54 -0.06 N	47.79 0.02 -7.08 N	71.35 -0.16 0.00 N	40.92 -0.09 -7.89 N	68.90 -0.03 -0.68 N	68.28 0.52 -1.38 N	147.66 1.16 0.00 N	76.64 -0.01 -0.20 N	54.27 -0.09 -2.85 N	58.23 -1.21 -1.18 N
SHOEMAKER___GT 23640	71.54 1.70 -43.57 N	71.20 0.78 -57.94 N	69.05 1.13 -49.90 N	64.79 1.47 -40.14 N	71.10 3.79 -5.17 N	74.50 4.29 -0.31 N	71.46 3.01 -28.67 N	84.63 5.37 -10.98 N	80.66 5.66 -3.20 N	154.82 10.95 0.00 N	95.91 6.97 0.00 N	92.95 6.73 0.00 N	83.14 6.05 0.00 N	83.67 6.10 0.00 N	85.07 5.90 -0.30 N	78.13 3.14 -34.30 N	76.88 5.36 0.00 N	73.91 2.52 -38.26 N	76.87 5.33 -3.29 N	78.44 5.37 -6.69 N	157.77 11.27 0.00 N	83.40 6.02 -0.93 N	68.91 4.21 -13.19 N	67.80 4.09 -5.46 N
SHOREHAM_IC_1 23715	76.83 2.70 -47.86 N	77.29 1.17 -63.64 N	74.67 1.84 -54.80 N	69.80 2.55 -44.07 N	74.46 6.64 -5.68 N	81.76 7.08 -4.77 N	81.60 4.53 -37.29 N	87.95 7.66 -12.01 N	83.39 8.09 -3.50 N	158.89 15.02 0.00 N	99.64 10.71 0.00 N	96.73 10.51 0.00 N	89.69 9.71 -2.89 N	87.78 9.66 -0.56 N	88.08 8.87 -0.33 N	83.02 4.83 -37.49 N	79.92 8.41 0.00 N	79.01 4.05 -41.84 N	80.07 8.23 -3.59 N	81.86 8.16 -7.31 N	163.38 16.88 0.00 N	87.47 9.62 -1.40 N	79.63 6.70 -21.41 N	75.08 6.78 -10.05 N
SHOREHAM_IC_2 23716	76.83 2.70 -47.86 N	77.29 1.17 -63.64 N	74.67 1.84 -54.80 N	69.80 2.55 -44.07 N	74.46 6.64 -5.68 N	81.76 7.08 -4.77 N	81.60 4.53 -37.29 N	87.95 7.66 -12.01 N	83.39 8.09 -3.50 N	158.89 15.02 0.00 N	99.64 10.71 0.00 N	96.73 10.51 0.00 N	89.69 9.71 -2.89 N	87.78 9.66 -0.56 N	88.08 8.87 -0.33 N	83.02 4.83 -37.49 N	79.92 8.41 0.00 N	79.01 4.05 -41.84 N	80.07 8.23 -3.59 N	81.86 8.16 -7.31 N	163.38 16.88 0.00 N	87.47 9.62 -1.40 N	79.63 6.70 -21.41 N	75.08 6.78 -10.05 N
SISSONVILLE___ 23735	25.28 -0.99 0.00 N	12.02 -0.46 0.00 N	17.09 -0.93 0.00 N	22.00 -1.18 0.00 N	59.15 -2.99 0.00 N	66.48 -3.43 0.00 N	37.63 -2.15 0.00 N	64.78 -3.49 0.00 N	67.90 -3.89 0.00 N	136.14 -7.73 0.00 N	84.10 -4.84 0.00 N	81.61 -4.61 0.00 N	72.82 -4.28 0.00 N	73.21 -4.35 0.00 N	74.41 -4.47 0.00 N	38.42 -2.28 0.00 N	67.67 -3.85 0.00 N	31.34 -1.78 0.00 N	64.61 -3.64 0.00 N	62.53 -3.85 0.00 N	138.64 -7.86 0.00 N	72.26 -4.19 0.00 N	48.38 -3.14 0.00 N	55.21 -3.04 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
SITHE_IND_GS1 24169	28.65 -0.67 -3.05 N	16.22 -0.31 -4.06 N	21.06 -0.46 -3.50 N	25.41 -0.59 -2.82 N	60.91 -1.59 -0.36 N	68.26 -1.67 -0.02 N	42.60 -0.54 -3.36 N	68.86 -0.92 -1.50 N	71.42 -0.81 -0.44 N	142.48 -1.39 0.00 N	87.99 -0.95 0.00 N	85.32 -0.91 0.00 N	76.26 -0.84 0.00 N	76.72 -0.84 0.00 N	78.14 -0.78 -0.04 N	44.80 -0.50 -4.61 N	70.54 -0.97 0.00 N	37.81 -0.46 -5.15 N	67.81 -0.89 -0.44 N	66.61 -0.68 -0.90 N	144.96 -1.55 0.00 N	75.52 -1.06 -0.13 N	52.64 -0.72 -1.84 N	57.70 -1.31 -0.76 N		
SITHE_IND_GS2 24170	28.65 -0.67 -3.05 N	16.22 -0.31 -4.06 N	21.06 -0.46 -3.50 N	25.41 -0.59 -2.82 N	60.91 -1.59 -0.36 N	68.26 -1.67 -0.02 N	42.60 -0.54 -3.36 N	68.86 -0.92 -1.50 N	71.42 -0.81 -0.44 N	142.48 -1.39 0.00 N	87.99 -0.95 0.00 N	85.32 -0.91 0.00 N	76.26 -0.84 0.00 N	76.72 -0.84 0.00 N	78.14 -0.78 -0.04 N	44.80 -0.50 -4.61 N	70.54 -0.97 0.00 N	37.81 -0.46 -5.15 N	67.81 -0.89 -0.44 N	66.61 -0.68 -0.90 N	144.96 -1.55 0.00 N	75.52 -1.06 -0.13 N	52.64 -0.72 -1.84 N	57.70 -1.31 -0.76 N		
SITHE_IND_GS3 24171	28.65 -0.67 -3.05 N	16.22 -0.31 -4.06 N	21.06 -0.46 -3.50 N	25.41 -0.59 -2.82 N	60.91 -1.59 -0.36 N	68.26 -1.67 -0.02 N	42.60 -0.54 -3.36 N	68.86 -0.92 -1.50 N	71.42 -0.81 -0.44 N	142.48 -1.39 0.00 N	87.99 -0.95 0.00 N	85.32 -0.91 0.00 N	76.26 -0.84 0.00 N	76.72 -0.84 0.00 N	78.14 -0.78 -0.04 N	44.80 -0.50 -4.61 N	70.54 -0.97 0.00 N	37.81 -0.46 -5.15 N	67.81 -0.89 -0.44 N	66.61 -0.68 -0.90 N	144.96 -1.55 0.00 N	75.52 -1.06 -0.13 N	52.64 -0.72 -1.84 N	57.70 -1.31 -0.76 N		
SITHE_IND_GS4 24172	28.65 -0.67 -3.05 N	16.22 -0.31 -4.06 N	21.06 -0.46 -3.50 N	25.41 -0.59 -2.82 N	60.91 -1.59 -0.36 N	68.26 -1.67 -0.02 N	42.60 -0.54 -3.36 N	68.86 -0.92 -1.50 N	71.42 -0.81 -0.44 N	142.48 -1.39 0.00 N	87.99 -0.95 0.00 N	85.32 -0.91 0.00 N	76.26 -0.84 0.00 N	76.72 -0.84 0.00 N	78.14 -0.78 -0.04 N	44.80 -0.50 -4.61 N	70.54 -0.97 0.00 N	37.81 -0.46 -5.15 N	67.81 -0.89 -0.44 N	66.61 -0.68 -0.90 N	144.96 -1.55 0.00 N	75.52 -1.06 -0.13 N	52.64 -0.72 -1.84 N	57.70 -1.31 -0.76 N		
SITHE___BATAVIA 24024	31.74 -1.40 -6.87 N	20.98 -0.63 -9.14 N	24.99 -0.91 -7.87 N	28.42 -1.10 -6.35 N	59.95 -3.00 -0.82 N	66.88 -3.08 -0.05 N	44.54 -1.11 -5.86 N	68.65 -2.08 -2.45 N	70.77 -1.73 -0.71 N	141.10 -2.77 0.00 N	86.61 -2.32 0.00 N	84.26 -1.96 0.00 N	75.34 -1.76 0.00 N	75.66 -1.90 0.00 N	77.91 -1.03 -0.07 N	47.11 -1.07 -7.48 N	69.34 -2.17 0.00 N	40.37 -1.10 -8.34 N	66.68 -2.29 -0.72 N	65.86 -1.98 -1.46 N	142.67 -3.84 0.00 N	73.72 -2.94 -0.21 N	52.68 -1.83 -2.99 N	56.58 -2.92 -1.24 N		
SITHE___INDEPEND 23800	28.65 -0.67 -3.05 N	16.22 -0.31 -4.06 N	21.06 -0.46 -3.50 N	25.41 -0.59 -2.82 N	60.91 -1.59 -0.36 N	68.26 -1.67 -0.02 N	42.60 -0.54 -3.36 N	68.86 -0.92 -1.50 N	71.42 -0.81 -0.44 N	142.48 -1.39 0.00 N	87.99 -0.95 0.00 N	85.32 -0.91 0.00 N	76.26 -0.84 0.00 N	76.72 -0.84 0.00 N	78.14 -0.78 -0.04 N	44.80 -0.50 -4.61 N	70.54 -0.97 0.00 N	37.81 -0.46 -5.15 N	67.81 -0.89 -0.44 N	66.61 -0.68 -0.90 N	144.96 -1.55 0.00 N	75.52 -1.06 -0.13 N	52.64 -0.72 -1.84 N	57.70 -1.31 -0.76 N		
SITHE___MASSENA 23902	25.83 -0.43 0.00 N	12.28 -0.19 0.00 N	17.68 -0.34 0.00 N	22.76 -0.42 0.00 N	61.15 -0.99 0.00 N	68.59 -1.32 0.00 N	38.70 -1.08 0.00 N	66.24 -1.82 0.22 N	69.62 -2.11 0.06 N	139.65 -4.22 0.00 N	86.33 -2.60 0.00 N	83.80 -2.43 0.00 N	74.84 -2.25 0.00 N	75.28 -2.28 0.00 N	76.59 -2.28 0.01 N	38.86 -1.14 0.69 N	69.71 -1.81 0.00 N	31.49 -0.87 0.77 N	66.35 -1.84 0.07 N	64.15 -2.11 0.13 N	142.41 -4.10 0.00 N	74.35 -2.10 0.00 N	49.93 -1.58 0.00 N	57.01 -1.25 0.00 N		
SITHE___OGDNSBRG 24021	25.98 -0.28 0.00 N	12.35 -0.12 0.00 N	17.72 -0.30 0.00 N	22.82 -0.36 0.00 N	61.34 -0.80 0.00 N	68.86 -1.05 0.00 N	38.91 -0.87 0.00 N	66.93 -1.35 0.00 N	70.24 -1.56 0.00 N	140.85 -3.02 0.00 N	87.08 -1.85 0.00 N	84.51 -1.72 0.00 N	75.47 -1.62 0.00 N	75.91 -1.65 0.00 N	77.18 -1.70 0.00 N	39.86 -0.83 0.00 N	70.26 -1.25 0.00 N	32.52 -0.60 0.00 N	67.00 -1.25 0.00 N	64.85 -1.53 0.00 N	143.75 -2.76 0.00 N	74.94 -1.51 0.00 N	50.21 -1.31 0.00 N	57.31 -0.94 0.00 N		
SITHE___STERLING 23777	27.60 0.07 -1.27 N	14.21 0.05 -1.69 N	19.52 0.04 -1.45 N	24.40 0.06 -1.16 N	62.51 0.22 -0.15 N	70.50 0.58 -0.01 N	43.31 1.10 -2.43 N	71.35 2.48 -0.59 N	74.87 2.91 -0.17 N	150.01 6.14 0.00 N	92.71 3.77 0.00 N	89.80 3.58 0.00 N	80.20 3.11 0.00 N	80.69 3.13 0.00 N	82.02 3.12 -0.02 N	43.92 1.48 -1.74 N	73.96 2.44 0.00 N	36.22 1.15 -1.95 N	71.01 2.59 -0.17 N	69.61 2.88 -0.34 N	152.79 6.28 0.00 N	79.31 2.81 -0.05 N	53.94 1.67 -0.75 N	59.60 1.03 -0.31 N		
SOUTH CAIRO___GT 23612	81.42 1.88 -53.27 N	84.18 0.86 -70.84 N	80.31 1.25 -61.04 N	73.96 1.60 -49.18 N	72.70 4.23 -6.34 N	75.21 4.93 -0.37 N	78.09 3.38 -34.93 N	87.61 6.02 -13.32 N	82.20 6.53 -3.88 N	156.98 13.11 0.00 N	97.21 8.27 0.00 N	94.22 7.99 0.00 N	84.28 7.19 0.00 N	84.79 7.23 0.00 N	86.34 7.10 -0.36 N	85.99 3.73 -41.56 N	77.92 6.41 0.00 N	82.49 3.00 -46.36 N	78.60 6.37 -3.98 N	81.02 6.53 -8.10 N	160.53 14.02 0.00 N	84.83 7.26 -1.13 N	72.32 4.82 -15.98 N	69.57 4.70 -6.61 N		
SOUTH HAMPTN___IC 23720	77.10 2.98 -47.86 N	77.40 1.28 -63.64 N	74.82 1.99 -54.80 N	70.00 2.75 -44.07 N	75.01 7.19 -5.68 N	82.42 7.74 -4.77 N	82.02 4.95 -37.29 N	88.77 8.48 -12.01 N	84.28 8.98 -3.50 N	160.76 16.90 0.00 N	100.76 11.82 0.00 N	97.83 11.61 0.00 N	90.65 10.67 -2.89 N	88.75 10.63 -0.56 N	89.06 9.86 -0.33 N	83.51 5.33 -37.49 N	80.84 9.32 0.00 N	79.42 4.46 -41.84 N	80.97 9.12 -3.59 N	82.78 9.08 -7.31 N	165.38 18.88 0.00 N	88.46 10.62 -1.40 N	80.26 7.33 -21.41 N	75.71 7.41 -10.05 N		
SOUTHOLD___IC 23719	77.55 3.42 -47.86 N	77.60 1.48 -63.64 N	75.11 2.28 -54.80 N	70.37 3.12 -44.07 N	76.00 8.18 -5.68 N	83.59 8.91 -4.77 N	82.76 5.69 -37.29 N	90.15 9.86 -12.01 N	85.93 10.64 -3.50 N	164.22 20.35 0.00 N	102.97 14.03 0.00 N	99.99 13.76 0.00 N	92.58 12.60 -2.89 N	90.68 12.56 -0.56 N	91.01 11.80 -0.33 N	84.52 6.33 -37.49 N	82.57 11.05 0.00 N	80.23 5.27 -41.84 N	82.67 10.82 -3.59 N	84.52 10.83 -7.31 N	169.31 22.80 0.00 N	90.39 12.55 -1.40 N	81.43 8.50 -21.41 N	76.86 8.55 -10.05 N		
ST LAWRENCE____ 23600	25.74 -0.53 0.00 N	12.24 -0.24 0.00 N	17.65 -0.38 0.00 N	22.71 -0.47 0.00 N	61.00 -1.14 0.00 N	68.37 -1.54 0.00 N	38.56 -1.22 0.00 N	65.94 -2.08 0.25 N	69.33 -2.39 0.07 N	139.09 -4.78 0.00 N	86.00 -2.94 0.00 N	83.45 -2.78 0.00 N	74.57 -2.53 0.00 N	74.99 -2.57 0.00 N	76.30 -2.58 0.01 N	38.64 -1.28 0.78 N	69.45 -2.07 0.00 N	31.27 -0.98 0.87 N	66.08 -2.09 0.07 N	63.88 -2.36 0.15 N	141.78 -4.73 0.00 N	74.05 -2.37 0.02 N	49.50 -1.73 0.28 N	56.73 -1.41 0.12 N		
STATION 5_MISC_HYD	29.38	19.08	22.97	26.29	56.23	62.99	42.31	66.23	68.68	137.57	84.91	82.46	73.78	74.14	75.80	45.43	67.64	38.90	64.95	64.14	139.07	71.97	50.60	53.93		

23604	-2.82 -5.94 N	-1.29 -7.89 N	-1.86 -6.80 N	-2.37 -5.48 N	-6.62 -0.71 N	-6.96 -0.04 N	-2.75 -5.28 N	-4.28 -2.24 N	-3.77 -0.65 N	-6.30 0.00 N	-4.03 0.00 N	-3.76 0.00 N	-3.31 0.00 N	-3.42 0.00 N	-3.14 -0.06 N	-2.08 -6.82 N	-3.87 0.00 N	-1.83 -7.61 N	-3.96 -0.65 N	-3.57 -1.33 N	-7.44 0.00 N	-4.67 -0.19 N	-3.65 -2.73 N	-5.45 -1.13 N
STEEL___WIND 323596	32.40 -1.92 -8.06 N	22.29 -0.90 -10.71 N	25.98 -1.28 -9.23 N	29.04 -1.58 -7.44 N	58.87 -4.23 -0.96 N	65.44 -4.53 -0.06 N	44.31 -2.08 -6.61 N	66.98 -4.02 -2.72 N	68.77 -3.81 -0.79 N	136.87 -7.00 0.00 N	83.92 -5.02 0.00 N	81.65 -4.58 0.00 N	73.04 -4.05 0.00 N	73.41 -4.15 0.00 N	75.63 -3.32 -0.07 N	46.80 -2.21 -8.31 N	67.37 -4.14 0.00 N	40.40 -2.00 -9.28 N	64.95 -4.09 -0.80 N	64.37 -3.63 -1.62 N	138.88 -7.62 0.00 N	71.79 -4.90 -0.23 N	51.90 -2.94 -3.33 N	55.41 -4.23 -1.38 N
STURGEON_POOL_HYD 23609	77.09 1.79 -49.04 N	78.50 0.81 -65.21 N	75.38 1.18 -56.17 N	69.93 1.52 -45.22 N	71.86 3.90 -5.83 N	74.69 4.43 -0.34 N	75.06 3.09 -32.19 N	86.10 5.52 -12.31 N	81.31 5.93 -3.59 N	155.40 11.53 0.00 N	96.32 7.38 0.00 N	93.38 7.15 0.00 N	83.53 6.43 0.00 N	84.01 6.45 0.00 N	85.47 6.25 -0.34 N	82.44 3.34 -38.41 N	77.23 5.71 0.00 N	78.66 2.68 -42.85 N	77.58 5.65 -3.68 N	79.58 5.70 -7.49 N	158.51 12.00 0.00 N	83.94 6.46 -1.04 N	70.70 4.48 -14.72 N	68.66 4.31 -6.09 N
SYRACUSE___ENERGY_ST1 323597	30.89 -0.16 -4.79 N	18.77 -0.07 -6.36 N	23.39 -0.12 -5.48 N	27.44 -0.16 -4.42 N	62.29 -0.42 -0.57 N	69.70 -0.24 -0.03 N	44.74 0.44 -4.52 N	71.08 0.91 -1.89 N	73.59 1.25 -0.55 N	146.79 2.92 0.00 N	90.65 1.72 0.00 N	87.91 1.69 0.00 N	78.56 1.46 0.00 N	79.04 1.48 0.00 N	80.51 1.58 -0.05 N	47.09 0.66 -5.74 N	72.53 1.02 0.00 N	40.00 0.47 -6.41 N	69.90 1.09 -0.55 N	68.89 1.38 -1.12 N	149.39 2.89 0.00 N	77.74 1.13 -0.16 N	54.48 0.66 -2.31 N	59.18 -0.03 -0.96 N
SYRACUSE___ENERGY_ST2 323598	30.89 -0.16 -4.79 N	18.77 -0.07 -6.36 N	23.39 -0.12 -5.48 N	27.44 -0.16 -4.42 N	62.29 -0.42 -0.57 N	69.70 -0.24 -0.03 N	44.74 0.44 -4.52 N	71.08 0.91 -1.89 N	73.59 1.25 -0.55 N	146.79 2.92 0.00 N	90.65 1.72 0.00 N	87.91 1.69 0.00 N	78.56 1.46 0.00 N	79.04 1.48 0.00 N	80.51 1.58 -0.05 N	47.09 0.66 -5.74 N	72.53 1.02 0.00 N	40.00 0.47 -6.41 N	69.90 1.09 -0.55 N	68.89 1.38 -1.12 N	149.39 2.89 0.00 N	77.74 1.13 -0.16 N	54.48 0.66 -2.31 N	59.18 -0.03 -0.96 N
SYRACUSE___POWER 24017	30.64 -0.21 -4.59 N	18.49 -0.09 -6.11 N	23.13 -0.16 -5.26 N	27.21 -0.21 -4.24 N	62.13 -0.56 -0.55 N	69.52 -0.42 -0.03 N	44.56 0.37 -4.41 N	70.90 0.81 -1.81 N	73.43 1.11 -0.53 N	146.47 2.60 0.00 N	90.47 1.53 0.00 N	87.73 1.51 0.00 N	78.36 1.26 0.00 N	78.87 1.31 0.00 N	80.31 1.39 -0.05 N	46.73 0.55 -5.48 N	72.34 0.82 0.00 N	39.61 0.38 -6.12 N	69.68 0.90 -0.53 N	68.64 1.19 -1.07 N	148.98 2.47 0.00 N	77.54 0.94 -0.16 N	54.27 0.54 -2.22 N	59.00 -0.17 -0.92 N
Stony___Brook 24151	76.88 2.75 -47.86 N	77.32 1.20 -63.64 N	74.71 1.89 -54.80 N	69.87 2.62 -44.07 N	74.64 6.83 -5.68 N	81.85 7.18 -4.77 N	81.64 4.57 -37.29 N	88.16 7.87 -12.01 N	83.55 8.25 -3.50 N	158.41 14.54 0.00 N	99.92 10.99 0.00 N	97.01 10.78 0.00 N	89.95 9.97 -2.89 N	88.04 9.92 -0.56 N	88.33 9.12 -0.33 N	83.14 4.95 -37.49 N	79.97 8.46 0.00 N	79.01 4.05 -41.84 N	79.87 8.03 -3.59 N	81.64 7.94 -7.31 N	162.94 16.44 0.00 N	87.71 9.87 -1.40 N	79.82 6.89 -21.41 N	75.36 7.06 -10.05 N
UNION___PROCESSING_DRP 323587	31.03 -1.29 -6.05 N	19.94 -0.58 -8.04 N	24.13 -0.83 -6.93 N	27.72 -1.04 -5.59 N	59.97 -2.89 -0.72 N	66.97 -2.99 -0.04 N	44.15 -0.97 -5.35 N	69.20 -1.34 -2.26 N	71.53 -0.92 -0.66 N	142.73 -1.14 0.00 N	87.89 -1.05 0.00 N	85.39 -0.83 0.00 N	76.37 -0.73 0.00 N	76.76 -0.80 0.00 N	78.67 -0.27 -0.06 N	47.06 -0.54 -6.90 N	70.35 -1.16 0.00 N	40.24 -0.59 -7.70 N	67.68 -1.24 -0.66 N	66.77 -0.96 -1.35 N	144.68 -1.83 0.00 N	74.99 -1.65 -0.19 N	53.09 -1.19 -2.77 N	57.13 -2.27 -1.14 N
UPPER HUDSON___HYD 24058	89.62 1.41 -61.94 N	95.50 0.65 -82.37 N	89.86 0.96 -70.87 N	81.35 1.28 -56.88 N	73.07 3.60 -7.33 N	74.85 4.50 -0.43 N	83.14 3.04 -40.32 N	88.40 4.94 -15.19 N	80.53 4.31 -4.43 N	150.40 6.53 0.00 N	93.21 4.27 0.00 N	89.78 3.56 0.00 N	80.46 3.37 0.00 N	81.08 3.52 0.00 N	82.35 3.05 -0.41 N	89.88 1.81 -47.37 N	74.58 3.06 0.00 N	87.59 1.62 -52.85 N	76.43 3.64 -4.54 N	79.06 3.44 -9.24 N	153.85 7.35 0.00 N	81.11 3.37 -1.29 N	71.93 2.06 -18.35 N	67.84 1.99 -7.60 N
UPPER RAQUET___HYD 24056	25.28 -0.99 0.00 N	12.02 -0.46 0.00 N	17.09 -0.93 0.00 N	22.00 -1.18 0.00 N	59.15 -2.99 0.00 N	66.48 -3.43 0.00 N	37.63 -2.15 0.00 N	64.78 -3.49 0.00 N	67.90 -3.89 0.00 N	136.14 -7.73 0.00 N	84.10 -4.84 0.00 N	81.61 -4.61 0.00 N	72.82 -4.28 0.00 N	73.21 -4.35 0.00 N	74.41 -4.47 0.00 N	38.42 -2.28 0.00 N	67.67 -3.85 0.00 N	31.34 -1.78 0.00 N	64.61 -3.64 0.00 N	62.53 -3.85 0.00 N	138.64 -7.86 0.00 N	72.26 -4.19 0.00 N	48.38 -3.14 0.00 N	55.21 -3.04 0.00 N
VISCHER___FERRY HYD 24020	87.48 0.90 -60.31 N	93.08 0.41 -80.20 N	87.72 0.61 -69.08 N	79.60 0.81 -55.61 N	71.52 2.22 -7.17 N	73.00 2.67 -0.42 N	81.09 1.90 -39.41 N	86.36 3.11 -14.97 N	79.43 3.27 -4.37 N	150.07 6.20 0.00 N	92.88 3.94 0.00 N	89.87 3.65 0.00 N	80.43 3.33 0.00 N	80.95 3.39 0.00 N	82.56 3.28 -0.41 N	89.16 1.76 -46.71 N	74.49 2.97 0.00 N	86.67 1.44 -52.11 N	75.82 3.10 -4.48 N	78.67 3.17 -9.11 N	153.09 6.58 0.00 N	80.99 3.27 -1.27 N	71.55 2.06 -17.97 N	67.62 1.93 -7.44 N
WADING RIVER_IC_1 23522	76.75 2.63 -47.86 N	77.25 1.13 -63.64 N	74.61 1.79 -54.80 N	69.73 2.49 -44.07 N	74.29 6.47 -5.68 N	81.55 6.87 -4.77 N	81.47 4.40 -37.29 N	87.73 7.44 -12.01 N	83.10 7.80 -3.50 N	158.30 14.43 0.00 N	99.27 10.33 0.00 N	96.39 10.16 0.00 N	89.36 9.38 -2.89 N	87.46 9.34 -0.56 N	87.77 8.56 -0.33 N	82.86 4.67 -37.49 N	79.63 8.12 0.00 N	78.87 3.91 -41.84 N	79.77 7.93 -3.59 N	81.56 7.87 -7.31 N	162.66 16.15 0.00 N	87.15 9.30 -1.40 N	79.44 6.51 -21.41 N	74.91 6.60 -10.05 N
WADING RIVER_IC_2 23547	76.75 2.63 -47.86 N	77.25 1.13 -63.64 N	74.61 1.79 -54.80 N	69.73 2.49 -44.07 N	74.29 6.47 -5.68 N	81.55 6.87 -4.77 N	81.47 4.40 -37.29 N	87.73 7.44 -12.01 N	83.10 7.80 -3.50 N	158.30 14.43 0.00 N	99.27 10.33 0.00 N	96.39 10.16 0.00 N	89.36 9.38 -2.89 N	87.46 9.34 -0.56 N	87.77 8.56 -0.33 N	82.86 4.67 -37.49 N	79.63 8.12 0.00 N	78.87 3.91 -41.84 N	79.77 7.93 -3.59 N	81.56 7.87 -7.31 N	162.66 16.15 0.00 N	87.15 9.30 -1.40 N	79.44 6.51 -21.41 N	74.91 6.60 -10.05 N
WADING RIVER_IC_3 23601	76.75 2.63 -47.86 N	77.25 1.13 -63.64 N	74.61 1.79 -54.80 N	69.73 2.49 -44.07 N	74.29 6.47 -5.68 N	81.55 6.87 -4.77 N	81.47 4.40 -37.29 N	87.73 7.44 -12.01 N	83.10 7.80 -3.50 N	158.30 14.43 0.00 N	99.27 10.33 0.00 N	96.39 10.16 0.00 N	89.36 9.38 -2.89 N	87.46 9.34 -0.56 N	87.77 8.56 -0.33 N	82.86 4.67 -37.49 N	79.63 8.12 0.00 N	78.87 3.91 -41.84 N	79.77 7.93 -3.59 N	81.56 7.87 -7.31 N	162.66 16.15 0.00 N	87.15 9.30 -1.40 N	79.44 6.51 -21.41 N	74.91 6.60 -10.05 N

WALDEN___HYDRO 24148	75.05 2.05 -46.74 N	75.56 0.93 -62.15 N	72.90 1.35 -53.52 N	67.98 1.73 -43.06 N	72.18 4.49 -5.55 N	75.33 5.09 -0.33 N	73.99 3.51 -30.70 N	86.37 6.35 -11.74 N	81.94 6.72 -3.43 N	156.77 12.90 0.00 N	97.13 8.19 0.00 N	94.08 7.86 0.00 N	84.14 7.05 0.00 N	84.63 7.07 0.00 N	86.05 6.85 -0.32 N	81.02 3.67 -36.66 N	77.77 6.25 0.00 N	76.96 2.93 -40.90 N	77.98 6.21 -3.51 N	79.82 6.29 -7.15 N	159.87 13.37 0.00 N	84.61 7.17 -0.99 N	70.57 4.95 -14.10 N	68.91 4.82 -5.84 N
WARRENSBURG___ 23737	89.65 1.44 -61.94 N	95.51 0.67 -82.37 N	89.88 0.98 -70.87 N	81.37 1.31 -56.88 N	73.14 3.67 -7.33 N	74.93 4.58 -0.43 N	83.19 3.09 -40.32 N	88.50 5.03 -15.19 N	80.66 4.44 -4.43 N	150.59 6.72 0.00 N	93.36 4.42 0.00 N	89.92 3.70 0.00 N	80.57 3.48 0.00 N	81.20 3.64 0.00 N	82.48 3.19 -0.41 N	89.94 1.88 -47.37 N	74.68 3.17 0.00 N	87.63 1.66 -52.85 N	76.54 3.75 -4.54 N	79.16 3.53 -9.24 N	154.09 7.58 0.00 N	81.25 3.50 -1.29 N	72.00 2.13 -18.35 N	67.91 2.07 -7.60 N
WATERSIDE___6 8 9 23538	76.42 2.31 -47.85 N	77.19 1.08 -63.63 N	74.38 1.57 -54.79 N	69.26 2.02 -44.06 N	72.94 5.12 -5.68 N	76.01 5.76 -0.34 N	75.18 4.02 -31.38 N	87.43 7.14 -12.01 N	83.10 7.81 -3.50 N	159.11 15.24 0.00 N	98.59 9.66 0.00 N	95.68 9.45 0.00 N	85.57 8.47 0.00 N	86.19 8.63 0.00 N	88.10 8.62 -0.60 N	82.71 4.53 -37.48 N	79.21 7.69 0.00 N	78.51 3.57 -41.82 N	79.26 7.41 -3.59 N	81.15 7.45 -7.31 N	161.89 15.38 0.00 N	85.90 8.43 -1.02 N	71.86 5.90 -14.45 N	70.01 5.78 -5.98 N
WEST BABYLON___IC 23714	76.98 2.86 -47.86 N	77.35 1.23 -63.64 N	74.74 1.91 -54.80 N	69.86 2.61 -44.07 N	74.66 6.84 -5.68 N	82.16 7.48 -4.77 N	81.92 4.86 -37.29 N	88.78 8.49 -12.01 N	84.18 8.88 -3.50 N	160.83 16.96 0.00 N	100.49 11.55 0.00 N	97.65 11.42 0.00 N	90.50 10.51 -2.89 N	88.60 10.48 -0.56 N	88.87 9.66 -0.33 N	83.45 5.26 -37.49 N	80.71 9.19 0.00 N	79.35 4.39 -41.84 N	80.86 9.01 -3.59 N	82.59 8.89 -7.31 N	164.95 18.44 0.00 N	88.19 10.34 -1.40 N	80.21 7.28 -21.41 N	75.65 7.35 -10.05 N
WEST CANADA___HYD 24049	25.03 0.08 1.31 N	10.77 0.04 1.74 N	16.57 0.05 1.51 N	22.03 0.08 1.23 N	62.21 0.23 0.16 N	70.26 0.36 0.01 N	41.42 0.71 -0.93 N	69.76 1.82 0.34 N	73.78 2.09 0.10 N	148.18 4.31 0.00 N	91.63 2.70 0.00 N	88.68 2.45 0.00 N	79.23 2.13 0.00 N	79.71 2.15 0.00 N	80.98 2.11 0.01 N	40.70 1.10 1.09 N	73.28 1.77 0.00 N	32.75 0.85 1.22 N	70.04 1.89 0.10 N	68.21 2.04 0.21 N	150.87 4.37 0.00 N	78.52 2.09 0.03 N	52.47 1.31 0.36 N	59.09 0.99 0.15 N
WESTERN_NY_WIND 24143	31.80 -1.41 -6.95 N	21.08 -0.64 -9.24 N	25.07 -0.92 -7.97 N	28.48 -1.12 -6.42 N	59.93 -3.04 -0.83 N	66.83 -3.13 -0.05 N	44.56 -1.14 -5.91 N	68.59 -2.16 -2.47 N	70.69 -1.83 -0.72 N	140.88 -2.99 0.00 N	86.48 -2.46 0.00 N	84.15 -2.07 0.00 N	75.22 -1.87 0.00 N	75.55 -2.01 0.00 N	77.81 -1.13 -0.07 N	47.10 -1.13 -7.53 N	69.25 -2.27 0.00 N	40.39 -1.14 -8.40 N	66.57 -2.41 -0.72 N	65.75 -2.10 -1.47 N	142.49 -4.01 0.00 N	73.61 -3.06 -0.21 N	52.64 -1.89 -3.02 N	56.51 -2.99 -1.25 N
YORK___WARBASSE 23770	76.45 2.33 -47.85 N	77.21 1.10 -63.63 N	74.40 1.58 -54.79 N	69.27 2.03 -44.06 N	72.93 5.12 -5.68 N	76.05 5.80 -0.34 N	75.23 4.07 -31.38 N	87.50 7.22 -12.01 N	83.19 7.89 -3.50 N	159.13 15.26 0.00 N	98.64 9.70 0.00 N	95.70 9.47 0.00 N	85.56 8.46 0.00 N	86.13 8.57 0.00 N	88.19 8.64 -0.67 N	82.73 4.55 -37.48 N	79.20 7.69 0.00 N	78.49 3.54 -41.82 N	79.22 7.37 -3.59 N	81.17 7.48 -7.31 N	162.15 15.65 0.00 N	86.13 8.66 -1.02 N	72.01 6.05 -14.45 N	70.19 5.95 -5.98 N