

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/15/2011

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	88.52	42.30	40.88	40.20	41.14	41.36	49.30	49.56	85.18	68.09	98.21	46.74	39.55	45.75	40.50	38.91	39.12	38.18	32.92	33.37	33.49	29.64	20.79	9.99
24138	8.39	3.89	3.67	3.50	3.67	3.88	4.72	5.48	4.96	7.22	11.23	4.72	4.53	5.11	4.59	4.35	4.56	4.20	3.42	3.53	3.23	2.70	1.75	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.96	-6.32	0.00	-6.55	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
74TH STREET_GT_1	88.55	42.35	40.92	40.24	41.19	41.40	49.35	49.60	85.19	68.05	98.07	46.71	39.51	45.69	40.46	38.88	39.08	38.15	32.89	33.36	33.50	29.66	20.80	9.99
24260	8.42	3.93	3.71	3.54	3.72	3.92	4.76	5.52	4.96	7.17	11.09	4.68	4.49	5.05	4.55	4.32	4.53	4.17	3.39	3.51	3.24	2.72	1.76	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.96	-6.32	0.00	-6.55	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
74TH STREET_GT_2	88.55	42.35	40.92	40.24	41.19	41.40	49.35	49.60	85.19	68.05	98.07	46.71	39.51	45.69	40.46	38.88	39.08	38.15	32.89	33.36	33.50	29.66	20.80	9.99
24261	8.42	3.93	3.71	3.54	3.72	3.92	4.76	5.52	4.96	7.17	11.09	4.68	4.49	5.05	4.55	4.32	4.53	4.17	3.39	3.51	3.24	2.72	1.76	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.96	-6.32	0.00	-6.55	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
ADK HUDSON__FALLS	81.96	39.21	38.16	37.59	38.45	38.47	46.00	45.81	40.53	57.61	91.82	37.66	36.79	42.97	37.99	36.33	36.08	35.44	30.72	31.36	31.37	27.76	19.43	9.39
24011	1.83	0.79	0.96	0.90	0.98	0.99	1.41	1.73	1.81	2.84	4.84	1.97	1.77	2.34	2.08	1.77	1.52	1.47	1.22	1.52	1.11	0.82	0.39	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-0.21	0.00	-0.22	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
ADK RESOURCE__RCVRY	83.61	40.00	39.01	38.50	39.36	39.30	46.99	46.71	43.54	59.28	93.83	38.68	37.45	44.07	38.98	37.22	36.82	36.16	31.25	31.95	31.87	28.26	19.84	9.58
23798	3.48	1.59	1.80	1.80	1.90	1.82	2.41	2.63	2.63	4.19	6.85	2.66	2.42	3.43	3.07	2.66	2.26	2.19	1.75	2.10	1.60	1.32	0.81	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.64	-0.53	0.00	-0.56	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
ADK S GLENS__FALLS	81.96	39.21	38.16	37.59	38.45	38.47	46.00	45.81	40.53	57.61	91.82	37.66	36.79	42.97	37.99	36.33	36.08	35.44	30.72	31.36	31.37	27.76	19.43	9.39
24028	1.83	0.79	0.96	0.90	0.98	0.99	1.41	1.73	1.81	2.84	4.84	1.97	1.77	2.34	2.08	1.77	1.52	1.47	1.22	1.52	1.11	0.82	0.39	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-0.21	0.00	-0.22	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
ADK_NYS__DAM	84.22	40.29	39.24	38.72	39.60	39.54	47.00	46.68	41.14	58.57	93.13	38.17	37.26	43.53	38.55	36.88	36.65	35.99	31.15	31.78	31.82	28.25	19.86	9.64
23527	4.09	1.87	2.04	2.03	2.13	2.06	2.41	2.60	2.50	3.82	6.16	2.49	2.24	2.90	2.64	2.32	2.09	2.01	1.66	1.93	1.56	1.30	0.82	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	-0.20	0.00	-0.21	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
AIR_PRODUCTS__DRP	83.01	39.87	38.73	38.20	39.05	38.95	45.72	45.40	36.42	56.11	90.32	36.79	36.51	42.08	37.19	35.67	35.62	34.94	30.23	30.72	30.88	27.47	19.30	9.40
24190	2.88	1.45	1.53	1.50	1.59	1.47	1.14	1.32	1.29	1.87	3.34	1.65	1.48	1.44	1.28	1.11	1.06	0.96	0.73	0.88	0.62	0.53	0.25	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.13	0.31	0.00	0.32	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
ALBANY__1	83.01	39.87	38.73	38.20	39.05	38.95	45.72	45.40	36.42	56.11	90.32	36.79	36.51	42.08	37.19	35.67	35.62	34.94	30.23	30.72	30.88	27.47	19.30	9.40
23571	2.88	1.45	1.53	1.50	1.59	1.47	1.14	1.32	1.29	1.87	3.34	1.65	1.48	1.44	1.28	1.11	1.06	0.96	0.73	0.88	0.62	0.53	0.25	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.13	0.31	0.00	0.32	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
ALBANY__2	83.01	39.87	38.73	38.20	39.05	38.95	45.72	45.40	36.42	56.11	90.32	36.79	36.51	42.08	37.19	35.67	35.62	34.94	30.23	30.72	30.88	27.47	19.30	9.40
23572	2.88	1.45	1.53	1.50	1.59	1.47	1.14	1.32	1.29	1.87	3.34	1.65	1.48	1.44	1.28	1.11	1.06	0.96	0.73	0.88	0.62	0.53	0.25	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.13	0.31	0.00	0.32	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
ALBANY__3	83.01	39.87	38.73	38.20	39.05	38.95	45.72	45.40	36.42	56.11	90.32	36.79	36.51	42.08	37.19	35.67	35.62	34.94	30.23	30.72	30.88	27.47	19.30	9.40

23573	2.88 0.00 N	1.45 0.00 N	1.53 0.00 N	1.50 0.00 N	1.59 0.00 N	1.47 0.00 N	1.14 0.00 N	1.32 0.00 N	1.29 2.13 N	1.87 0.31 N	3.34 0.00 N	1.65 0.32 N	1.48 0.00 N	1.44 0.00 N	1.28 0.00 N	1.11 0.00 N	1.06 0.00 N	0.96 0.00 N	0.73 0.00 N	0.88 0.00 N	0.62 0.00 N	0.53 0.00 N	0.25 0.00 N	0.10 0.00 N
ALBANY____4 23574	83.01 2.88 0.00 N	39.87 1.45 0.00 N	38.73 1.53 0.00 N	38.20 1.50 0.00 N	39.05 1.59 0.00 N	38.95 1.47 0.00 N	45.72 1.14 0.00 N	45.40 1.32 0.00 N	36.42 1.29 2.13 N	56.11 1.87 0.31 N	90.32 3.34 0.00 N	36.79 1.65 0.32 N	36.51 1.48 0.00 N	42.08 1.44 0.00 N	37.19 1.28 0.00 N	35.67 1.11 0.00 N	35.62 1.06 0.00 N	34.94 0.96 0.00 N	30.23 0.73 0.00 N	30.72 0.88 0.00 N	30.88 0.62 0.00 N	27.47 0.53 0.00 N	19.30 0.25 0.00 N	9.40 0.10 0.00 N
ALBANY____LFGE 323615	83.62 3.49 0.00 N	40.13 1.72 0.00 N	39.00 1.79 0.00 N	38.46 1.76 0.00 N	39.31 1.84 0.00 N	39.25 1.76 0.00 N	46.30 1.71 0.00 N	46.01 1.93 0.00 N	37.46 1.83 1.64 N	57.01 2.69 0.24 N	91.57 4.59 0.00 N	37.30 2.08 0.25 N	36.92 1.90 0.00 N	42.66 2.03 0.00 N	37.72 1.81 0.00 N	36.18 1.62 0.00 N	36.14 1.58 0.00 N	35.44 1.47 0.00 N	30.66 1.16 0.00 N	31.17 1.33 0.00 N	31.32 1.06 0.00 N	27.83 0.88 0.00 N	19.53 0.49 0.00 N	9.51 0.20 0.00 N
ALCOA_RYNLDS____DRP 24188	78.77 -1.35 0.00 N	37.94 -0.48 0.00 N	36.71 -0.50 0.00 N	36.22 -0.48 0.00 N	36.95 -0.52 0.00 N	36.94 -0.55 0.00 N	43.94 -0.64 0.00 N	42.85 -1.23 0.00 N	36.02 -1.25 0.00 N	53.03 -1.53 0.00 N	84.79 -2.19 0.00 N	34.46 -1.01 0.00 N	34.07 -0.96 0.00 N	39.67 -0.97 0.00 N	34.98 -0.93 0.00 N	33.78 -0.78 0.00 N	33.60 -0.96 0.00 N	33.10 -0.87 0.00 N	28.65 -0.85 0.00 N	28.91 -0.94 0.00 N	29.46 -0.81 0.00 N	26.37 -0.57 0.00 N	18.69 -0.35 0.00 N	9.26 -0.04 0.00 N
ALLEGHENY____COGEN 23514	80.33 0.20 0.00 N	38.29 -0.13 0.00 N	36.81 -0.40 0.00 N	36.36 -0.34 0.00 N	37.10 -0.37 0.00 N	37.63 0.14 0.00 N	45.01 0.43 0.00 N	45.44 1.36 0.00 N	43.31 1.31 -4.74 N	56.35 1.10 -0.70 N	88.04 1.06 0.00 N	36.79 0.60 -0.72 N	35.84 0.82 0.00 N	41.38 0.74 0.00 N	36.49 0.58 0.00 N	35.04 0.49 0.00 N	35.49 0.93 0.00 N	34.77 0.80 0.00 N	30.65 1.16 0.00 N	31.01 1.16 0.00 N	31.82 1.56 0.00 N	28.26 1.31 0.00 N	19.90 0.86 0.00 N	9.54 0.23 0.00 N
ALTONA_WT_PWR 323606	79.61 -0.52 0.00 N	38.40 -0.02 0.00 N	37.03 -0.18 0.00 N	36.54 -0.16 0.00 N	37.15 -0.32 0.00 N	37.23 -0.26 0.00 N	44.15 -0.44 0.00 N	43.53 -0.54 0.00 N	36.89 -0.37 0.00 N	54.42 -0.14 0.00 N	87.01 0.03 0.00 N	35.30 -0.17 0.00 N	34.80 -0.22 0.00 N	40.37 -0.27 0.00 N	35.63 -0.28 0.00 N	34.28 -0.28 0.00 N	33.99 -0.57 0.00 N	33.39 -0.58 0.00 N	28.86 -0.63 0.00 N	29.12 -0.72 0.00 N	29.47 -0.80 0.00 N	26.19 -0.75 0.00 N	18.57 -0.47 0.00 N	9.24 -0.06 0.00 N
AMERICAN_REF_FUEL 24010	74.87 -5.26 0.00 N	35.84 -2.58 0.00 N	34.60 -2.61 0.00 N	34.24 -2.46 0.00 N	34.78 -2.69 0.00 N	35.26 -2.23 0.00 N	41.54 -3.05 0.00 N	41.45 -2.62 0.00 N	38.87 -2.46 -4.07 N	50.17 -4.98 -0.60 N	78.15 -8.83 0.00 N	32.85 -3.24 -0.62 N	32.18 -2.84 0.00 N	37.09 -3.54 0.00 N	32.76 -3.16 0.00 N	31.45 -3.11 0.00 N	32.14 -2.42 0.00 N	31.67 -2.31 0.00 N	28.08 -1.42 0.00 N	28.31 -1.54 0.00 N	29.15 -1.12 0.00 N	26.17 -0.77 0.00 N	18.71 -0.33 0.00 N	9.05 -0.25 0.00 N
ARTHUR_KILL_GT_1 23520	135.72 7.79 -47.80 N	95.52 3.70 -53.41 N	55.45 3.53 -14.71 N	56.76 3.39 -16.67 N	55.43 3.53 -14.43 N	56.76 3.68 -15.60 N	55.81 4.40 -6.83 N	121.36 5.20 -72.09 N	219.85 4.66 -177.93 N	337.33 6.72 -276.06 N	130.85 10.28 -33.60 N	103.92 4.42 -64.03 N	111.04 4.14 -71.89 N	94.80 4.68 -49.48 N	77.10 4.18 -37.02 N	69.40 4.03 -30.82 N	63.91 4.19 -25.16 N	56.81 3.89 -18.94 N	56.77 3.18 -24.10 N	59.14 3.31 -25.98 N	56.76 3.02 -23.48 N	51.08 2.56 -21.57 N	38.49 1.70 -17.75 N	14.08 0.67 -4.11 N
ARTHUR_KILL_2 23512	135.72 7.79 -47.80 N	95.52 3.70 -53.41 N	55.45 3.53 -14.71 N	56.76 3.39 -16.67 N	55.43 3.53 -14.43 N	56.76 3.68 -15.60 N	55.81 4.40 -6.83 N	121.36 5.20 -72.09 N	219.85 4.66 -177.93 N	337.33 6.72 -276.06 N	130.85 10.28 -33.60 N	103.92 4.42 -64.03 N	111.04 4.14 -71.89 N	94.80 4.68 -49.48 N	77.10 4.18 -37.02 N	69.40 4.03 -30.82 N	63.91 4.19 -25.16 N	56.81 3.89 -18.94 N	56.77 3.18 -24.10 N	59.14 3.31 -25.98 N	56.76 3.02 -23.48 N	51.08 2.56 -21.57 N	38.49 1.70 -17.75 N	14.08 0.67 -4.11 N
ARTHUR_KILL_3 23513	135.66 8.31 -47.22 N	95.45 3.84 -53.20 N	55.56 3.64 -14.71 N	56.86 3.50 -16.67 N	55.59 3.69 -14.43 N	56.98 3.90 -15.59 N	56.11 4.70 -6.83 N	121.60 5.44 -72.08 N	220.07 4.88 -177.92 N	301.41 7.01 -239.85 N	130.84 10.95 -32.90 N	92.03 4.61 -51.95 N	91.96 4.44 -52.49 N	85.54 5.01 -39.90 N	77.41 4.50 -37.01 N	69.62 4.25 -30.81 N	64.20 4.47 -25.17 N	57.04 4.12 -18.94 N	56.95 3.35 -24.10 N	59.32 3.49 -25.99 N	56.95 3.20 -23.49 N	51.19 2.67 -21.58 N	38.54 1.75 -17.75 N	14.11 0.69 -4.11 N
ASHOKAN____ 23654	89.56 9.43 0.00 N	43.00 4.58 0.00 N	41.66 4.46 0.00 N	41.08 4.38 0.00 N	42.13 4.67 0.00 N	42.48 4.99 0.00 N	50.69 6.11 0.00 N	50.49 6.41 0.00 N	77.53 5.67 -34.59 N	67.82 8.18 -5.09 N	99.79 12.81 0.00 N	45.99 5.25 -5.28 N	40.05 5.03 0.00 N	46.42 5.78 0.00 N	41.14 5.23 0.00 N	39.49 4.93 0.00 N	39.55 4.99 0.00 N	38.75 4.78 0.00 N	33.59 4.09 0.00 N	34.16 4.31 0.00 N	34.28 4.02 0.00 N	30.30 3.35 0.00 N	21.20 2.16 0.00 N	10.21 0.90 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	92.78 8.09 -4.56 N	45.79 3.95 -3.43 N	40.92 3.71 0.00 N	40.25 3.55 0.00 N	41.26 3.79 0.00 N	41.34 3.85 0.00 N	49.25 4.67 0.00 N	49.53 5.46 0.00 N	85.02 4.80 -42.96 N	67.77 6.90 -6.32 N	97.33 10.35 0.00 N	46.57 4.55 -6.55 N	39.26 4.23 0.00 N	45.28 4.64 0.00 N	40.21 4.30 0.00 N	38.62 4.06 0.00 N	38.89 4.33 0.00 N	37.92 3.94 0.00 N	32.62 3.12 0.00 N	33.11 3.26 0.00 N	33.24 2.98 0.00 N	29.46 2.52 0.00 N	20.67 1.63 0.00 N	9.93 0.62 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	92.78 8.09 -4.56 N	45.81 3.97 -3.43 N	40.94 3.73 0.00 N	40.27 3.57 0.00 N	41.28 3.81 0.00 N	41.35 3.87 0.00 N	49.25 4.67 0.00 N	49.53 5.46 0.00 N	85.02 4.80 -42.96 N	67.77 6.90 -6.32 N	97.33 10.35 0.00 N	46.57 4.55 -6.55 N	39.26 4.23 0.00 N	45.28 4.64 0.00 N	40.21 4.30 0.00 N	38.62 4.06 0.00 N	38.89 4.33 0.00 N	37.92 3.94 0.00 N	32.62 3.12 0.00 N	33.11 3.26 0.00 N	33.24 2.98 0.00 N	29.46 2.52 0.00 N	20.67 1.63 0.00 N	9.93 0.62 0.00 N
ASTORIA_GT2_1 24094	92.82 8.13 -4.56 N	45.81 3.97 -3.43 N	40.94 3.73 0.00 N	40.27 3.57 0.00 N	41.28 3.81 0.00 N	41.35 3.87 0.00 N	49.28 4.70 0.00 N	49.56 5.48 0.00 N	85.04 4.82 -42.96 N	67.81 6.94 -6.32 N	97.36 10.38 0.00 N	46.58 4.56 -6.55 N	39.27 4.25 0.00 N	45.29 4.65 0.00 N	40.23 4.32 0.00 N	38.64 4.09 0.00 N	38.90 4.35 0.00 N	37.94 3.96 0.00 N	32.64 3.14 0.00 N	33.12 3.28 0.00 N	33.25 2.99 0.00 N	29.48 2.54 0.00 N	20.68 1.64 0.00 N	9.93 0.63 0.00 N

ASTORIA_GT2_2 24095	92.82 8.13 -4.56 N	45.81 3.97 -3.43 N	40.94 3.73 0.00 N	40.27 3.57 0.00 N	41.28 3.81 0.00 N	41.35 3.87 0.00 N	49.28 4.70 0.00 N	49.56 5.48 0.00 N	85.04 4.82 -42.96 N	67.81 6.94 -6.32 N	97.36 10.38 0.00 N	46.58 4.56 -6.55 N	39.27 4.25 0.00 N	45.29 4.65 0.00 N	40.23 4.32 0.00 N	38.64 4.09 0.00 N	38.90 4.35 0.00 N	37.94 3.96 0.00 N	32.64 3.14 0.00 N	33.12 3.28 0.00 N	33.25 2.99 0.00 N	29.48 2.54 0.00 N	20.68 1.64 0.00 N	9.93 0.63 0.00 N
ASTORIA_GT2_3 24096	92.82 8.13 -4.56 N	45.81 3.97 -3.43 N	40.94 3.73 0.00 N	40.27 3.57 0.00 N	41.28 3.81 0.00 N	41.35 3.87 0.00 N	49.28 4.70 0.00 N	49.56 5.48 0.00 N	85.04 4.82 -42.96 N	67.81 6.94 -6.32 N	97.36 10.38 0.00 N	46.58 4.56 -6.55 N	39.27 4.25 0.00 N	45.29 4.65 0.00 N	40.23 4.32 0.00 N	38.64 4.09 0.00 N	38.90 4.35 0.00 N	37.94 3.96 0.00 N	32.64 3.14 0.00 N	33.12 3.28 0.00 N	33.25 2.99 0.00 N	29.48 2.54 0.00 N	20.68 1.64 0.00 N	9.93 0.63 0.00 N
ASTORIA_GT2_4 24097	92.82 8.13 -4.56 N	45.81 3.97 -3.43 N	40.94 3.73 0.00 N	40.27 3.57 0.00 N	41.28 3.81 0.00 N	41.35 3.87 0.00 N	49.28 4.70 0.00 N	49.56 5.48 0.00 N	85.04 4.82 -42.96 N	67.81 6.94 -6.32 N	97.36 10.38 0.00 N	46.58 4.56 -6.55 N	39.27 4.25 0.00 N	45.29 4.65 0.00 N	40.23 4.32 0.00 N	38.64 4.09 0.00 N	38.90 4.35 0.00 N	37.94 3.96 0.00 N	32.64 3.14 0.00 N	33.12 3.28 0.00 N	33.25 2.99 0.00 N	29.48 2.54 0.00 N	20.68 1.64 0.00 N	9.93 0.63 0.00 N
ASTORIA_GT3_1 24098	92.82 8.13 -4.56 N	45.81 3.97 -3.43 N	40.94 3.73 0.00 N	40.27 3.57 0.00 N	41.28 3.81 0.00 N	41.35 3.87 0.00 N	49.28 4.70 0.00 N	49.56 5.48 0.00 N	85.04 4.82 -42.96 N	67.81 6.94 -6.32 N	97.36 10.38 0.00 N	46.58 4.56 -6.55 N	39.27 4.25 0.00 N	45.29 4.65 0.00 N	40.23 4.32 0.00 N	38.64 4.09 0.00 N	38.90 4.35 0.00 N	37.94 3.96 0.00 N	32.64 3.14 0.00 N	33.12 3.28 0.00 N	33.25 2.99 0.00 N	29.48 2.54 0.00 N	20.68 1.64 0.00 N	9.93 0.63 0.00 N
ASTORIA_GT3_2 24099	92.82 8.13 -4.56 N	45.81 3.97 -3.43 N	40.94 3.73 0.00 N	40.27 3.57 0.00 N	41.28 3.81 0.00 N	41.35 3.87 0.00 N	49.28 4.70 0.00 N	49.56 5.48 0.00 N	85.04 4.82 -42.96 N	67.81 6.94 -6.32 N	97.36 10.38 0.00 N	46.58 4.56 -6.55 N	39.27 4.25 0.00 N	45.29 4.65 0.00 N	40.23 4.32 0.00 N	38.64 4.09 0.00 N	38.90 4.35 0.00 N	37.94 3.96 0.00 N	32.64 3.14 0.00 N	33.12 3.28 0.00 N	33.25 2.99 0.00 N	29.48 2.54 0.00 N	20.68 1.64 0.00 N	9.93 0.63 0.00 N
ASTORIA_GT3_3 24100	92.82 8.13 -4.56 N	45.81 3.97 -3.43 N	40.94 3.73 0.00 N	40.27 3.57 0.00 N	41.28 3.81 0.00 N	41.35 3.87 0.00 N	49.28 4.70 0.00 N	49.56 5.48 0.00 N	85.04 4.82 -42.96 N	67.81 6.94 -6.32 N	97.36 10.38 0.00 N	46.58 4.56 -6.55 N	39.27 4.25 0.00 N	45.29 4.65 0.00 N	40.23 4.32 0.00 N	38.64 4.09 0.00 N	38.90 4.35 0.00 N	37.94 3.96 0.00 N	32.64 3.14 0.00 N	33.12 3.28 0.00 N	33.25 2.99 0.00 N	29.48 2.54 0.00 N	20.68 1.64 0.00 N	9.93 0.63 0.00 N
ASTORIA_GT3_4 24101	92.82 8.13 -4.56 N	45.81 3.97 -3.43 N	40.94 3.73 0.00 N	40.27 3.57 0.00 N	41.28 3.81 0.00 N	41.35 3.87 0.00 N	49.28 4.70 0.00 N	49.56 5.48 0.00 N	85.04 4.82 -42.96 N	67.81 6.94 -6.32 N	97.36 10.38 0.00 N	46.58 4.56 -6.55 N	39.27 4.25 0.00 N	45.29 4.65 0.00 N	40.23 4.32 0.00 N	38.64 4.09 0.00 N	38.90 4.35 0.00 N	37.94 3.96 0.00 N	32.64 3.14 0.00 N	33.12 3.28 0.00 N	33.25 2.99 0.00 N	29.48 2.54 0.00 N	20.68 1.64 0.00 N	9.93 0.63 0.00 N
ASTORIA_GT4_1 24102	92.82 8.13 -4.56 N	45.81 3.97 -3.43 N	40.94 3.73 0.00 N	40.27 3.57 0.00 N	41.28 3.81 0.00 N	41.35 3.87 0.00 N	49.28 4.70 0.00 N	49.56 5.48 0.00 N	85.04 4.82 -42.96 N	67.81 6.94 -6.32 N	97.36 10.38 0.00 N	46.58 4.56 -6.55 N	39.27 4.25 0.00 N	45.29 4.65 0.00 N	40.23 4.32 0.00 N	38.64 4.09 0.00 N	38.90 4.35 0.00 N	37.94 3.96 0.00 N	32.64 3.14 0.00 N	33.12 3.28 0.00 N	33.25 2.99 0.00 N	29.48 2.54 0.00 N	20.68 1.64 0.00 N	9.93 0.63 0.00 N
ASTORIA_GT4_2 24103	92.82 8.13 -4.56 N	45.81 3.97 -3.43 N	40.94 3.73 0.00 N	40.27 3.57 0.00 N	41.28 3.81 0.00 N	41.35 3.87 0.00 N	49.28 4.70 0.00 N	49.56 5.48 0.00 N	85.04 4.82 -42.96 N	67.81 6.94 -6.32 N	97.36 10.38 0.00 N	46.58 4.56 -6.55 N	39.27 4.25 0.00 N	45.29 4.65 0.00 N	40.23 4.32 0.00 N	38.64 4.09 0.00 N	38.90 4.35 0.00 N	37.94 3.96 0.00 N	32.64 3.14 0.00 N	33.12 3.28 0.00 N	33.25 2.99 0.00 N	29.48 2.54 0.00 N	20.68 1.64 0.00 N	9.93 0.63 0.00 N
ASTORIA_GT4_3 24104	92.82 8.13 -4.56 N	45.81 3.97 -3.43 N	40.94 3.73 0.00 N	40.27 3.57 0.00 N	41.28 3.81 0.00 N	41.35 3.87 0.00 N	49.28 4.70 0.00 N	49.56 5.48 0.00 N	85.04 4.82 -42.96 N	67.81 6.94 -6.32 N	97.36 10.38 0.00 N	46.58 4.56 -6.55 N	39.27 4.25 0.00 N	45.29 4.65 0.00 N	40.23 4.32 0.00 N	38.64 4.09 0.00 N	38.90 4.35 0.00 N	37.94 3.96 0.00 N	32.64 3.14 0.00 N	33.12 3.28 0.00 N	33.25 2.99 0.00 N	29.48 2.54 0.00 N	20.68 1.64 0.00 N	9.93 0.63 0.00 N
ASTORIA_GT4_4 24105	92.82 8.13 -4.56 N	45.81 3.97 -3.43 N	40.94 3.73 0.00 N	40.27 3.57 0.00 N	41.28 3.81 0.00 N	41.35 3.87 0.00 N	49.28 4.70 0.00 N	49.56 5.48 0.00 N	85.04 4.82 -42.96 N	67.81 6.94 -6.32 N	97.36 10.38 0.00 N	46.58 4.56 -6.55 N	39.27 4.25 0.00 N	45.29 4.65 0.00 N	40.23 4.32 0.00 N	38.64 4.09 0.00 N	38.90 4.35 0.00 N	37.94 3.96 0.00 N	32.64 3.14 0.00 N	33.12 3.28 0.00 N	33.25 2.99 0.00 N	29.48 2.54 0.00 N	20.68 1.64 0.00 N	9.93 0.63 0.00 N
ASTORIA_GT_1 23523	92.82 8.13 -4.56 N	45.81 3.97 -3.43 N	40.94 3.73 0.00 N	40.27 3.57 0.00 N	41.28 3.81 0.00 N	41.35 3.87 0.00 N	49.28 4.70 0.00 N	49.56 5.48 0.00 N	85.04 4.82 -42.96 N	67.81 6.94 -6.32 N	97.36 10.38 0.00 N	46.58 4.56 -6.55 N	39.27 4.25 0.00 N	45.29 4.65 0.00 N	40.23 4.32 0.00 N	38.64 4.09 0.00 N	38.90 4.35 0.00 N	37.94 3.96 0.00 N	32.64 3.14 0.00 N	33.12 3.28 0.00 N	33.25 2.99 0.00 N	29.48 2.54 0.00 N	20.68 1.64 0.00 N	9.93 0.63 0.00 N
ASTORIA_GT_10 24110	92.98 8.29 -4.56 N	45.78 3.94 -3.43 N	40.92 3.72 0.00 N	40.25 3.55 0.00 N	41.21 3.75 0.00 N	41.39 3.91 0.00 N	49.35 4.77 0.00 N	49.65 5.58 0.00 N	85.19 4.96 -42.96 N	67.99 7.12 -6.32 N	97.92 10.94 0.00 N	46.71 4.69 -6.55 N	39.50 4.48 0.00 N	46.95 5.03 -1.29 N	40.48 4.57 0.00 N	39.09 4.35 -0.18 N	49.19 4.55 -10.08 N	38.20 4.22 0.00 N	35.54 3.40 -2.64 N	34.13 3.53 -0.76 N	33.50 3.24 0.00 N	29.68 2.74 0.00 N	20.81 1.77 0.00 N	10.00 0.69 0.00 N
ASTORIA_GT_11 24225	92.98 8.29 -4.56 N	45.78 3.94 -3.43 N	40.92 3.72 0.00 N	40.25 3.55 0.00 N	41.21 3.75 0.00 N	41.39 3.91 0.00 N	49.35 4.77 0.00 N	49.65 5.58 0.00 N	85.19 4.96 -42.96 N	67.99 7.12 -6.32 N	97.92 10.94 0.00 N	46.71 4.69 -6.55 N	39.50 4.48 0.00 N	46.95 5.03 -1.29 N	40.48 4.57 0.00 N	39.09 4.35 -0.18 N	49.19 4.55 -10.08 N	38.20 4.22 0.00 N	35.54 3.40 -2.64 N	34.13 3.53 -0.76 N	33.50 3.24 0.00 N	29.68 2.74 0.00 N	20.81 1.77 0.00 N	10.00 0.69 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	92.98 8.29 -4.56 N	45.78 3.94 -3.43 N	40.92 3.72 0.00 N	40.25 3.55 0.00 N	41.21 3.75 0.00 N	41.39 3.91 0.00 N	49.35 4.77 0.00 N	49.65 5.58 0.00 N	85.19 4.96 -42.96 N	67.99 7.12 -6.32 N	97.92 10.94 0.00 N	46.71 4.69 -6.55 N	39.50 4.48 0.00 N	46.95 5.03 -1.29 N	40.48 4.57 0.00 N	39.09 4.35 -0.18 N	49.19 4.55 -10.08 N	38.20 4.22 0.00 N	35.54 3.40 -2.64 N	34.13 3.53 -0.76 N	33.50 3.24 0.00 N	29.68 2.74 0.00 N	20.81 1.77 0.00 N	10.00 0.69 0.00 N	
ASTORIA_GT_13 24227	92.98 8.29 -4.56 N	45.78 3.94 -3.43 N	40.92 3.72 0.00 N	40.25 3.55 0.00 N	41.21 3.75 0.00 N	41.39 3.91 0.00 N	49.35 4.77 0.00 N	49.65 5.58 0.00 N	85.19 4.96 -42.96 N	67.99 7.12 -6.32 N	97.92 10.94 0.00 N	46.71 4.69 -6.55 N	39.50 4.48 0.00 N	46.95 5.03 -1.29 N	40.48 4.57 0.00 N	39.09 4.35 -0.18 N	49.19 4.55 -10.08 N	38.20 4.22 0.00 N	35.54 3.40 -2.64 N	34.13 3.53 -0.76 N	33.50 3.24 0.00 N	29.68 2.74 0.00 N	20.81 1.77 0.00 N	10.00 0.69 0.00 N	
ASTORIA_GT_5 24106	92.82 8.13 -4.56 N	45.81 3.97 -3.43 N	40.94 3.73 0.00 N	40.27 3.57 0.00 N	41.28 3.81 0.00 N	41.35 3.87 0.00 N	49.28 4.70 0.00 N	49.56 5.48 0.00 N	85.04 4.82 -42.96 N	67.81 6.94 -6.32 N	97.36 10.38 0.00 N	46.58 4.56 -6.55 N	39.27 4.25 0.00 N	45.29 4.65 0.00 N	40.23 4.32 0.00 N	38.64 4.09 0.00 N	38.90 4.35 0.00 N	37.94 3.96 0.00 N	32.64 3.14 0.00 N	33.12 3.28 0.00 N	33.25 2.99 0.00 N	29.48 2.54 0.00 N	20.68 1.64 0.00 N	9.93 0.63 0.00 N	
ASTORIA_GT_7 24107	92.82 8.13 -4.56 N	45.81 3.97 -3.43 N	40.94 3.73 0.00 N	40.27 3.57 0.00 N	41.28 3.81 0.00 N	41.35 3.87 0.00 N	49.28 4.70 0.00 N	49.56 5.48 0.00 N	85.04 4.82 -42.96 N	67.81 6.94 -6.32 N	97.36 10.38 0.00 N	46.58 4.56 -6.55 N	39.27 4.25 0.00 N	45.29 4.65 0.00 N	40.23 4.32 0.00 N	38.64 4.09 0.00 N	38.90 4.35 0.00 N	37.94 3.96 0.00 N	32.64 3.14 0.00 N	33.12 3.28 0.00 N	33.25 2.99 0.00 N	29.48 2.54 0.00 N	20.68 1.64 0.00 N	9.93 0.63 0.00 N	
ASTORIA_GT_8 24108	92.82 8.13 -4.56 N	45.81 3.97 -3.43 N	40.94 3.73 0.00 N	40.27 3.57 0.00 N	41.28 3.81 0.00 N	41.35 3.87 0.00 N	49.28 4.70 0.00 N	49.56 5.48 0.00 N	85.04 4.82 -42.96 N	67.81 6.94 -6.32 N	97.36 10.38 0.00 N	46.58 4.56 -6.55 N	39.27 4.25 0.00 N	45.29 4.65 0.00 N	40.23 4.32 0.00 N	38.64 4.09 0.00 N	38.90 4.35 0.00 N	37.94 3.96 0.00 N	32.64 3.14 0.00 N	33.12 3.28 0.00 N	33.25 2.99 0.00 N	29.48 2.54 0.00 N	20.68 1.64 0.00 N	9.93 0.63 0.00 N	
ASTORIA___2 24149	92.82 8.13 -4.56 N	45.81 3.97 -3.43 N	40.94 3.73 0.00 N	40.27 3.57 0.00 N	41.28 3.81 0.00 N	41.35 3.87 0.00 N	49.28 4.70 0.00 N	49.56 5.48 0.00 N	85.04 4.82 -42.96 N	67.81 6.94 -6.32 N	97.36 10.38 0.00 N	46.58 4.56 -6.55 N	39.27 4.25 0.00 N	45.29 4.65 0.00 N	40.23 4.32 0.00 N	38.64 4.09 0.00 N	38.90 4.35 0.00 N	37.94 3.96 0.00 N	32.64 3.14 0.00 N	33.12 3.28 0.00 N	33.25 2.99 0.00 N	29.48 2.54 0.00 N	20.68 1.64 0.00 N	9.93 0.63 0.00 N	
ASTORIA___3 23516	92.98 8.29 -4.56 N	45.78 3.94 -3.43 N	40.92 3.71 0.00 N	40.25 3.55 0.00 N	41.21 3.75 0.00 N	41.39 3.91 0.00 N	49.35 4.77 0.00 N	49.65 5.58 0.00 N	85.19 4.96 -42.96 N	67.99 7.12 -6.32 N	97.90 10.92 0.00 N	46.71 4.69 -6.55 N	39.50 4.48 0.00 N	46.95 5.03 -1.29 N	40.48 4.57 0.00 N	39.09 4.35 -0.18 N	49.19 4.55 -10.08 N	38.20 4.22 0.00 N	35.54 3.40 -2.64 N	34.13 3.53 -0.76 N	33.50 3.24 0.00 N	29.68 2.74 0.00 N	20.81 1.77 0.00 N	10.00 0.69 0.00 N	
ASTORIA___4 23517	92.82 8.13 -4.56 N	45.81 3.97 -3.43 N	40.94 3.73 0.00 N	40.27 3.57 0.00 N	41.28 3.81 0.00 N	41.35 3.87 0.00 N	49.28 4.70 0.00 N	49.56 5.48 0.00 N	85.04 4.82 -42.96 N	67.81 6.94 -6.32 N	97.36 10.38 0.00 N	46.58 4.56 -6.55 N	39.27 4.25 0.00 N	45.29 4.65 0.00 N	40.23 4.32 0.00 N	38.64 4.09 0.00 N	38.90 4.35 0.00 N	37.94 3.96 0.00 N	32.64 3.14 0.00 N	33.12 3.28 0.00 N	33.25 2.99 0.00 N	29.48 2.54 0.00 N	20.68 1.64 0.00 N	9.93 0.63 0.00 N	
ASTORIA___5 23518	92.82 8.13 -4.56 N	45.81 3.97 -3.43 N	40.94 3.73 0.00 N	40.27 3.57 0.00 N	41.27 3.80 0.00 N	41.35 3.87 0.00 N	49.28 4.70 0.00 N	49.56 5.48 0.00 N	85.04 4.82 -42.96 N	67.81 6.94 -6.32 N	97.36 10.38 0.00 N	46.58 4.56 -6.55 N	39.27 4.25 0.00 N	45.29 4.65 0.00 N	40.23 4.32 0.00 N	38.64 4.09 0.00 N	38.90 4.34 0.00 N	37.94 3.96 0.00 N	32.64 3.14 0.00 N	33.12 3.28 0.00 N	33.25 2.99 0.00 N	29.48 2.54 0.00 N	20.68 1.64 0.00 N	9.93 0.63 0.00 N	
AST_ENERGY_2_CC3 323677	88.40 8.27 0.00 N	42.27 3.86 0.00 N	40.85 3.65 0.00 N	40.17 3.48 0.00 N	41.11 3.64 0.00 N	41.33 3.84 0.00 N	49.25 4.66 0.00 N	49.45 5.37 0.00 N	85.07 4.85 -42.96 N	67.89 7.02 -6.32 N	97.87 10.89 0.00 N	46.61 4.59 -6.55 N	39.42 4.40 0.00 N	45.60 4.96 0.00 N	40.37 4.46 0.00 N	38.78 4.22 0.00 N	38.99 4.43 0.00 N	38.06 4.09 0.00 N	32.83 3.33 0.00 N	33.29 3.45 0.00 N	33.42 3.15 0.00 N	29.59 2.64 0.00 N	20.75 1.71 0.00 N	9.97 0.67 0.00 N	
AST_ENERGY_2_CC4 323678	88.40 8.27 0.00 N	42.27 3.86 0.00 N	40.85 3.65 0.00 N	40.17 3.48 0.00 N	41.11 3.64 0.00 N	41.33 3.84 0.00 N	49.25 4.66 0.00 N	49.45 5.37 0.00 N	85.07 4.85 -42.96 N	67.89 7.02 -6.32 N	97.87 10.89 0.00 N	46.61 4.59 -6.55 N	39.42 4.40 0.00 N	45.60 4.96 0.00 N	40.37 4.46 0.00 N	38.78 4.22 0.00 N	38.99 4.43 0.00 N	38.06 4.09 0.00 N	32.83 3.33 0.00 N	33.29 3.45 0.00 N	33.42 3.15 0.00 N	29.59 2.64 0.00 N	20.75 1.71 0.00 N	9.97 0.67 0.00 N	
ATHENS_STG_1 23668	84.45 4.32 0.00 N	40.42 2.01 0.00 N	39.15 1.95 0.00 N	38.58 1.88 0.00 N	39.45 1.98 0.00 N	39.53 2.05 0.00 N	47.02 2.43 0.00 N	46.93 2.85 0.00 N	95.87 2.65 -55.96 N	66.63 3.85 -8.23 N	93.05 6.07 0.00 N	46.56 2.55 -8.54 N	37.43 2.41 0.00 N	43.40 2.76 0.00 N	38.41 2.50 0.00 N	36.88 2.32 0.00 N	36.95 2.39 0.00 N	36.18 2.20 0.00 N	31.30 1.81 0.00 N	31.78 1.93 0.00 N	31.96 1.70 0.00 N	28.35 1.41 0.00 N	19.92 0.88 0.00 N	9.64 0.33 0.00 N	
ATHENS_STG_2 23670	84.45 4.32 0.00 N	40.42 2.01 0.00 N	39.15 1.95 0.00 N	38.58 1.88 0.00 N	39.45 1.98 0.00 N	39.53 2.05 0.00 N	47.02 2.43 0.00 N	46.93 2.85 0.00 N	95.87 2.65 -55.96 N	66.63 3.85 -8.23 N	93.05 6.07 0.00 N	46.56 2.55 -8.54 N	37.43 2.41 0.00 N	43.40 2.76 0.00 N	38.41 2.50 0.00 N	36.88 2.32 0.00 N	36.95 2.39 0.00 N	36.18 2.20 0.00 N	31.30 1.81 0.00 N	31.78 1.93 0.00 N	31.96 1.70 0.00 N	28.35 1.41 0.00 N	19.92 0.88 0.00 N	9.64 0.33 0.00 N	
ATHENS_STG_3	84.45	40.42	39.15	38.58	39.45	39.53	47.02	46.93	95.87	66.63	93.05	46.56	37.43	43.40	38.41	36.88	36.95	36.18	31.30	31.78	31.96	28.35	19.92	9.64	

23677		4.32 0.00 N	2.01 0.00 N	1.95 0.00 N	1.88 0.00 N	1.98 0.00 N	2.05 0.00 N	2.43 0.00 N	2.85 0.00 N	2.65 -55.96 N	3.85 -8.23 N	6.07 0.00 N	2.55 -8.54 N	2.41 0.00 N	2.76 0.00 N	2.50 0.00 N	2.32 0.00 N	2.39 0.00 N	2.20 0.00 N	1.81 0.00 N	1.93 0.00 N	1.70 0.00 N	1.41 0.00 N	0.88 0.00 N	0.33 0.00 N
BARRETT_IC_1 23704		88.44 8.31 0.00 N	42.52 4.11 0.00 N	41.09 3.89 0.00 N	40.56 3.86 0.00 N	74.14 4.21 -32.46 N	41.86 4.37 -0.01 N	71.87 5.21 -22.08 N	87.72 5.83 -37.82 N	85.46 5.23 -42.97 N	78.93 7.67 -16.70 N	105.65 11.76 -6.91 N	119.46 4.87 -79.11 N	85.57 4.67 -45.88 N	133.84 5.32 -87.88 N	264.65 4.71 -224.03 N	260.51 4.49 -221.46 N	240.87 4.71 -201.61 N	44.66 4.50 -6.18 N	33.10 3.60 0.00 N	33.71 3.86 0.00 N	60.06 3.54 -26.25 N	55.80 2.99 -25.87 N	21.07 1.91 -0.12 N	10.04 0.73 0.00 N
BARRETT_IC_10 23701		88.44 8.31 0.00 N	42.52 4.11 0.00 N	41.09 3.89 0.00 N	40.56 3.86 0.00 N	74.14 4.21 -32.46 N	41.86 4.37 -0.01 N	71.87 5.21 -22.08 N	87.72 5.83 -37.82 N	85.46 5.23 -42.97 N	78.93 7.67 -16.70 N	105.65 11.76 -6.91 N	119.46 4.87 -79.11 N	85.57 4.67 -45.88 N	133.84 5.32 -87.88 N	264.65 4.71 -224.03 N	260.51 4.49 -221.46 N	240.87 4.71 -201.61 N	44.66 4.50 -6.18 N	33.10 3.60 0.00 N	33.71 3.86 0.00 N	41.38 3.54 -7.57 N	35.73 2.99 -5.80 N	21.07 1.91 -0.12 N	10.04 0.73 0.00 N
BARRETT_IC_11 23702		88.44 8.31 0.00 N	42.52 4.11 0.00 N	41.09 3.89 0.00 N	40.56 3.86 0.00 N	74.14 4.21 -32.46 N	41.86 4.37 -0.01 N	71.87 5.21 -22.08 N	87.72 5.83 -37.82 N	85.46 5.23 -42.97 N	78.93 7.67 -16.70 N	105.65 11.76 -6.91 N	119.46 4.87 -79.11 N	85.57 4.67 -45.88 N	133.84 5.32 -87.88 N	264.65 4.71 -224.03 N	260.51 4.49 -221.46 N	240.87 4.71 -201.61 N	44.66 4.50 -6.18 N	33.10 3.60 0.00 N	33.71 3.86 0.00 N	41.38 3.54 -7.57 N	35.73 2.99 -5.80 N	21.07 1.91 -0.12 N	10.04 0.73 0.00 N
BARRETT_IC_12 23703		88.44 8.31 0.00 N	42.52 4.11 0.00 N	41.09 3.89 0.00 N	40.56 3.86 0.00 N	74.14 4.21 -32.46 N	41.86 4.37 -0.01 N	71.87 5.21 -22.08 N	87.72 5.83 -37.82 N	85.46 5.23 -42.97 N	78.93 7.67 -16.70 N	105.65 11.76 -6.91 N	119.46 4.87 -79.11 N	85.57 4.67 -45.88 N	133.84 5.32 -87.88 N	264.65 4.71 -224.03 N	260.51 4.49 -221.46 N	240.87 4.71 -201.61 N	44.66 4.50 -6.18 N	33.10 3.60 0.00 N	33.71 3.86 0.00 N	41.38 3.54 -7.57 N	35.73 2.99 -5.80 N	21.07 1.91 -0.12 N	10.04 0.73 0.00 N
BARRETT_IC_2 23705		88.44 8.31 0.00 N	42.52 4.11 0.00 N	41.09 3.89 0.00 N	40.56 3.86 0.00 N	74.14 4.21 -32.46 N	41.86 4.37 -0.01 N	71.87 5.21 -22.08 N	87.72 5.83 -37.82 N	85.46 5.23 -42.97 N	78.93 7.67 -16.70 N	105.65 11.76 -6.91 N	119.46 4.87 -79.11 N	85.57 4.67 -45.88 N	133.84 5.32 -87.88 N	264.65 4.71 -224.03 N	260.51 4.49 -221.46 N	240.87 4.71 -201.61 N	44.66 4.50 -6.18 N	33.10 3.60 0.00 N	33.71 3.86 0.00 N	60.06 3.54 -26.25 N	55.80 2.99 -25.87 N	21.07 1.91 -0.12 N	10.04 0.73 0.00 N
BARRETT_IC_3 23706		88.44 8.31 0.00 N	42.52 4.11 0.00 N	41.09 3.89 0.00 N	40.56 3.86 0.00 N	74.14 4.21 -32.46 N	41.86 4.37 -0.01 N	71.87 5.21 -22.08 N	87.72 5.83 -37.82 N	85.46 5.23 -42.97 N	78.93 7.67 -16.70 N	105.65 11.76 -6.91 N	119.46 4.87 -79.11 N	85.57 4.67 -45.88 N	133.84 5.32 -87.88 N	264.65 4.71 -224.03 N	260.51 4.49 -221.46 N	240.87 4.71 -201.61 N	44.66 4.50 -6.18 N	33.10 3.60 0.00 N	33.71 3.86 0.00 N	60.06 3.54 -26.25 N	55.80 2.99 -25.87 N	21.07 1.91 -0.12 N	10.04 0.73 0.00 N
BARRETT_IC_4 23707		88.44 8.31 0.00 N	42.52 4.11 0.00 N	41.09 3.89 0.00 N	40.56 3.86 0.00 N	74.14 4.21 -32.46 N	41.86 4.37 -0.01 N	71.87 5.21 -22.08 N	87.72 5.83 -37.82 N	85.46 5.23 -42.97 N	78.93 7.67 -16.70 N	105.65 11.76 -6.91 N	119.46 4.87 -79.11 N	85.57 4.67 -45.88 N	133.84 5.32 -87.88 N	264.65 4.71 -224.03 N	260.51 4.49 -221.46 N	240.87 4.71 -201.61 N	44.66 4.50 -6.18 N	33.10 3.60 0.00 N	33.71 3.86 0.00 N	60.06 3.54 -26.25 N	55.80 2.99 -25.87 N	21.07 1.91 -0.12 N	10.04 0.73 0.00 N
BARRETT_IC_5 23708		88.44 8.31 0.00 N	42.52 4.11 0.00 N	41.09 3.89 0.00 N	40.56 3.86 0.00 N	74.14 4.21 -32.46 N	41.86 4.37 -0.01 N	71.87 5.21 -22.08 N	87.72 5.83 -37.82 N	85.46 5.23 -42.97 N	78.93 7.67 -16.70 N	105.65 11.76 -6.91 N	119.46 4.87 -79.11 N	85.57 4.67 -45.88 N	133.84 5.32 -87.88 N	264.65 4.71 -224.03 N	260.51 4.49 -221.46 N	240.87 4.71 -201.61 N	44.66 4.50 -6.18 N	33.10 3.60 0.00 N	33.71 3.86 0.00 N	60.06 3.54 -26.25 N	55.80 2.99 -25.87 N	21.07 1.91 -0.12 N	10.04 0.73 0.00 N
BARRETT_IC_6 23709		88.44 8.31 0.00 N	42.52 4.11 0.00 N	41.09 3.89 0.00 N	40.56 3.86 0.00 N	74.14 4.21 -32.46 N	41.86 4.37 -0.01 N	71.87 5.21 -22.08 N	87.72 5.83 -37.82 N	85.46 5.23 -42.97 N	78.93 7.67 -16.70 N	105.65 11.76 -6.91 N	119.46 4.87 -79.11 N	85.57 4.67 -45.88 N	133.84 5.32 -87.88 N	264.65 4.71 -224.03 N	260.51 4.49 -221.46 N	240.87 4.71 -201.61 N	44.66 4.50 -6.18 N	33.10 3.60 0.00 N	33.71 3.86 0.00 N	60.06 3.54 -26.25 N	55.80 2.99 -25.87 N	21.07 1.91 -0.12 N	10.04 0.73 0.00 N
BARRETT_IC_7 23710		88.44 8.31 0.00 N	42.52 4.11 0.00 N	41.09 3.89 0.00 N	40.56 3.86 0.00 N	74.14 4.21 -32.46 N	41.86 4.37 -0.01 N	71.87 5.21 -22.08 N	87.72 5.83 -37.82 N	85.46 5.23 -42.97 N	78.93 7.67 -16.70 N	105.65 11.76 -6.91 N	119.46 4.87 -79.11 N	85.57 4.67 -45.88 N	133.84 5.32 -87.88 N	264.65 4.71 -224.03 N	260.51 4.49 -221.46 N	240.87 4.71 -201.61 N	44.66 4.50 -6.18 N	33.10 3.60 0.00 N	33.71 3.86 0.00 N	60.06 3.54 -26.25 N	55.80 2.99 -25.87 N	21.07 1.91 -0.12 N	10.04 0.73 0.00 N
BARRETT_IC_8 23711		88.44 8.31 0.00 N	42.52 4.11 0.00 N	41.09 3.89 0.00 N	40.56 3.86 0.00 N	74.14 4.21 -32.46 N	41.86 4.37 -0.01 N	71.87 5.21 -22.08 N	87.72 5.83 -37.82 N	85.46 5.23 -42.97 N	78.93 7.67 -16.70 N	105.65 11.76 -6.91 N	119.46 4.87 -79.11 N	85.57 4.67 -45.88 N	133.84 5.32 -87.88 N	264.65 4.71 -224.03 N	260.51 4.49 -221.46 N	240.87 4.71 -201.61 N	44.66 4.50 -6.18 N	33.10 3.60 0.00 N	33.71 3.86 0.00 N	60.06 3.54 -26.25 N	55.80 2.99 -25.87 N	21.07 1.91 -0.12 N	10.04 0.73 0.00 N
BARRETT_IC_9 23700		88.44 8.31 0.00 N	42.52 4.11 0.00 N	41.09 3.89 0.00 N	40.56 3.86 0.00 N	74.14 4.21 -32.46 N	41.86 4.37 -0.01 N	71.87 5.21 -22.08 N	87.72 5.83 -37.82 N	85.46 5.23 -42.97 N	78.93 7.67 -16.70 N	105.65 11.76 -6.91 N	119.46 4.87 -79.11 N	85.57 4.67 -45.88 N	133.84 5.32 -87.88 N	264.65 4.71 -224.03 N	260.51 4.49 -221.46 N	240.87 4.71 -201.61 N	44.66 4.50 -6.18 N	33.10 3.60 0.00 N	33.71 3.86 0.00 N	41.38 3.54 -7.57 N	35.73 2.99 -5.80 N	21.07 1.91 -0.12 N	10.04 0.73 0.00 N
BARRETT___1 23545		88.44 8.31 0.00 N	42.52 4.11 0.00 N	41.09 3.89 0.00 N	40.56 3.86 0.00 N	74.14 4.21 -32.46 N	41.86 4.37 -0.01 N	71.87 5.21 -22.08 N	87.72 5.83 -37.82 N	85.46 5.23 -42.97 N	78.93 7.67 -16.70 N	105.65 11.76 -6.91 N	119.46 4.87 -79.11 N	85.57 4.67 -45.88 N	133.84 5.32 -87.88 N	264.65 4.71 -224.03 N	260.51 4.49 -221.46 N	240.87 4.71 -201.61 N	44.66 4.50 -6.18 N	33.10 3.60 0.00 N	33.71 3.86 0.00 N	60.06 3.54 -26.25 N	55.80 2.99 -25.87 N	21.07 1.91 -0.12 N	10.04 0.73 0.00 N

BARRETT___2 23546	88.44 8.31 0.00 N	42.52 4.11 0.00 N	41.09 3.89 0.00 N	40.56 3.86 0.00 N	74.14 4.21 -32.46 N	41.86 4.37 -0.01 N	71.87 5.21 -22.08 N	87.72 5.83 -37.82 N	85.46 5.23 -42.97 N	78.93 7.67 -16.70 N	105.65 11.76 -6.91 N	119.46 4.87 -79.11 N	85.57 4.67 -45.88 N	133.84 5.32 -87.88 N	264.65 4.71 -224.03 N	260.51 4.49 -221.46 N	240.87 4.71 -201.61 N	44.66 4.50 -6.18 N	33.10 3.60 0.00 N	33.71 3.86 0.00 N	41.38 3.54 -7.57 N	35.73 2.99 -5.80 N	21.07 1.91 -0.12 N	10.04 0.73 0.00 N
BEACON___LESR 323632	84.50 4.38 0.00 N	40.42 2.00 0.00 N	39.20 1.99 0.00 N	38.64 1.93 0.00 N	39.50 2.03 0.00 N	39.54 2.05 0.00 N	46.71 2.13 0.00 N	46.52 2.44 0.00 N	39.63 2.37 0.00 N	57.90 3.34 0.00 N	92.30 5.32 0.00 N	37.75 2.28 0.00 N	37.14 2.12 0.00 N	42.91 2.27 0.00 N	38.04 2.13 0.00 N	36.43 1.87 0.00 N	36.38 1.83 0.00 N	35.68 1.70 0.00 N	30.91 1.41 0.00 N	31.45 1.61 0.00 N	31.57 1.30 0.00 N	28.01 1.07 0.00 N	19.61 0.57 0.00 N	9.53 0.22 0.00 N
BEAVER RIVER___HYD 24048	79.21 -0.91 0.00 N	37.92 -0.49 0.00 N	36.65 -0.55 0.00 N	36.18 -0.52 0.00 N	36.95 -0.52 0.00 N	37.17 -0.32 0.00 N	44.54 -0.05 0.00 N	44.20 0.12 0.00 N	37.37 0.11 0.00 N	54.71 0.15 0.00 N	87.29 0.31 0.00 N	35.51 0.04 0.00 N	35.06 0.04 0.00 N	40.64 0.00 0.00 N	35.81 -0.10 0.00 N	34.46 -0.10 0.00 N	34.46 -0.09 0.00 N	33.88 -0.10 0.00 N	29.41 -0.09 0.00 N	29.82 -0.03 0.00 N	30.35 0.08 0.00 N	26.96 0.02 0.00 N	18.99 -0.06 0.00 N	9.23 -0.08 0.00 N
BEEBEE_GT_13 23619	77.33 -2.88 0.00 N	36.83 -1.59 0.00 N	35.53 -1.67 0.00 N	35.04 -1.66 0.00 N	35.69 -1.78 0.00 N	36.06 -1.42 0.00 N	43.05 -1.54 0.00 N	43.16 -0.92 0.00 N	39.76 -0.77 -3.27 N	53.42 -1.61 -0.48 N	83.97 -3.01 0.00 N	34.94 -1.02 -0.50 N	34.18 -0.84 0.00 N	39.42 -1.22 0.00 N	34.72 -1.19 0.00 N	33.14 -1.42 0.00 N	33.48 -1.08 0.00 N	32.92 -1.05 0.00 N	28.92 -0.58 0.00 N	29.22 -0.63 0.00 N	30.01 -0.25 0.00 N	26.77 -0.18 0.00 N	18.93 -0.11 0.00 N	9.14 -0.17 0.00 N
BETHLEHEM___GRP 23843	83.01 2.88 0.00 N	39.87 1.45 0.00 N	38.73 1.53 0.00 N	38.20 1.50 0.00 N	39.05 1.59 0.00 N	38.95 1.47 0.00 N	45.72 1.14 0.00 N	45.40 1.32 0.00 N	36.42 1.29 2.13 N	56.11 1.87 0.31 N	90.32 3.34 0.00 N	36.79 1.65 0.32 N	36.51 1.48 0.00 N	42.08 1.44 0.00 N	37.19 1.28 0.00 N	35.67 1.11 0.00 N	35.62 1.06 0.00 N	34.94 0.96 0.00 N	30.23 0.73 0.00 N	30.72 0.88 0.00 N	30.88 0.62 0.00 N	27.47 0.53 0.00 N	19.30 0.25 0.00 N	9.40 0.10 0.00 N
BETHLEHEM___GS1 323560	83.01 2.88 0.00 N	39.87 1.45 0.00 N	38.73 1.53 0.00 N	38.20 1.50 0.00 N	39.05 1.59 0.00 N	38.95 1.47 0.00 N	45.72 1.14 0.00 N	45.40 1.32 0.00 N	36.42 1.29 2.13 N	56.11 1.87 0.31 N	90.32 3.34 0.00 N	36.79 1.65 0.32 N	36.51 1.48 0.00 N	42.08 1.44 0.00 N	37.19 1.28 0.00 N	35.67 1.11 0.00 N	35.62 1.06 0.00 N	34.94 0.96 0.00 N	30.23 0.73 0.00 N	30.72 0.88 0.00 N	30.88 0.62 0.00 N	27.47 0.53 0.00 N	19.30 0.25 0.00 N	9.40 0.10 0.00 N
BETHLEHEM___GS2 323561	83.01 2.88 0.00 N	39.87 1.45 0.00 N	38.73 1.53 0.00 N	38.20 1.50 0.00 N	39.05 1.59 0.00 N	38.95 1.47 0.00 N	45.72 1.14 0.00 N	45.40 1.32 0.00 N	36.42 1.29 2.13 N	56.11 1.87 0.31 N	90.32 3.34 0.00 N	36.79 1.65 0.32 N	36.51 1.48 0.00 N	42.08 1.44 0.00 N	37.19 1.28 0.00 N	35.67 1.11 0.00 N	35.62 1.06 0.00 N	34.94 0.96 0.00 N	30.23 0.73 0.00 N	30.72 0.88 0.00 N	30.88 0.62 0.00 N	27.47 0.53 0.00 N	19.30 0.25 0.00 N	9.40 0.10 0.00 N
BETHLEHEM___GS3 323562	83.01 2.88 0.00 N	39.87 1.45 0.00 N	38.73 1.53 0.00 N	38.20 1.50 0.00 N	39.05 1.59 0.00 N	38.95 1.47 0.00 N	45.72 1.14 0.00 N	45.40 1.32 0.00 N	36.42 1.29 2.13 N	56.11 1.87 0.31 N	90.32 3.34 0.00 N	36.79 1.65 0.32 N	36.51 1.48 0.00 N	42.08 1.44 0.00 N	37.19 1.28 0.00 N	35.67 1.11 0.00 N	35.62 1.06 0.00 N	34.94 0.96 0.00 N	30.23 0.73 0.00 N	30.72 0.88 0.00 N	30.88 0.62 0.00 N	27.47 0.53 0.00 N	19.30 0.25 0.00 N	9.40 0.10 0.00 N
BETHLEHEM___STEEL 23779	75.94 -4.18 0.00 N	36.24 -2.18 0.00 N	34.97 -2.24 0.00 N	34.62 -2.08 0.00 N	35.22 -2.25 0.00 N	35.73 -1.76 0.00 N	42.22 -2.36 0.00 N	42.27 -1.80 0.00 N	39.86 -1.73 -4.32 N	51.34 -3.85 -0.64 N	79.91 -7.07 0.00 N	33.56 -2.57 -0.66 N	32.82 -2.20 0.00 N	37.86 -2.78 0.00 N	33.43 -2.48 0.00 N	32.12 -2.44 0.00 N	32.81 -1.75 0.00 N	32.29 -1.69 0.00 N	28.60 -0.90 0.00 N	28.84 -1.00 0.00 N	29.68 -0.58 0.00 N	26.59 -0.35 0.00 N	18.97 -0.07 0.00 N	9.16 -0.15 0.00 N
BETHPAGE_CC_5 323564	89.40 9.27 0.00 N	42.79 4.38 0.00 N	41.34 4.14 0.00 N	40.82 4.12 0.00 N	74.46 4.53 -32.46 N	42.11 4.62 0.00 N	72.12 5.45 -22.08 N	88.09 6.20 -37.82 N	85.81 5.57 -42.97 N	79.54 8.28 -16.70 N	106.48 12.59 -6.91 N	119.80 5.22 -79.11 N	85.90 5.00 -45.88 N	134.19 5.67 -87.88 N	264.97 5.04 -224.03 N	260.81 4.79 -221.46 N	241.20 5.03 -201.61 N	44.86 4.70 -6.18 N	33.19 3.69 0.00 N	33.82 3.97 0.00 N	36.13 3.65 -2.22 N	30.06 3.12 0.00 N	21.24 2.09 -0.12 N	10.11 0.80 0.00 N
BINGHAMTON___COGEN 23790	81.72 1.59 0.00 N	38.88 0.46 0.00 N	37.53 0.32 0.00 N	37.05 0.36 0.00 N	37.87 0.40 0.00 N	38.14 0.65 0.00 N	45.49 0.91 0.00 N	45.57 1.50 0.00 N	48.29 1.42 -9.60 N	57.74 1.77 -1.41 N	89.25 2.27 0.00 N	37.84 0.90 -1.46 N	35.96 0.94 0.00 N	41.67 1.03 0.00 N	36.93 1.01 0.00 N	35.52 0.97 0.00 N	35.81 1.25 0.00 N	35.06 1.08 0.00 N	30.57 1.07 0.00 N	30.95 1.11 0.00 N	31.38 1.12 0.00 N	27.83 0.89 0.00 N	19.60 0.56 0.00 N	9.46 0.15 0.00 N
BLACK RIVER___HYD 24047	80.10 -0.03 0.00 N	38.33 -0.09 0.00 N	37.01 -0.19 0.00 N	36.53 -0.17 0.00 N	37.33 -0.14 0.00 N	37.62 0.13 0.00 N	45.24 0.66 0.00 N	45.06 0.98 0.00 N	39.63 0.84 -1.52 N	55.93 1.16 0.00 N	88.83 1.85 -0.22 N	36.37 0.67 0.00 N	35.70 0.67 0.00 N	41.34 0.70 0.00 N	36.43 0.52 0.00 N	35.03 0.48 0.00 N	35.09 0.53 0.00 N	34.49 0.51 0.00 N	30.00 0.50 0.00 N	30.47 0.63 0.00 N	31.03 0.76 0.00 N	27.52 0.57 0.00 N	19.33 0.29 0.00 N	9.37 0.06 0.00 N
BLISS_WT_PWR 323608	79.34 -0.79 0.00 N	37.25 -1.17 0.00 N	35.80 -1.41 0.00 N	35.48 -1.22 0.00 N	36.32 -1.15 0.00 N	37.08 -0.41 0.00 N	43.92 -0.67 0.00 N	44.65 0.57 0.00 N	42.55 0.70 -4.58 N	54.51 -0.72 -0.67 N	85.68 -1.30 0.00 N	35.73 -0.43 0.00 N	34.54 -0.49 0.00 N	39.44 -1.20 0.00 N	33.74 -2.17 0.00 N	32.62 -1.94 0.00 N	33.15 -1.41 0.00 N	32.78 -1.19 0.00 N	29.10 -0.40 0.00 N	29.72 -0.13 0.00 N	30.87 0.60 0.00 N	27.32 0.37 0.00 N	19.67 0.63 0.00 N	9.45 0.14 0.00 N
BLUE_CIRC_CHEM_DRP 24182	83.28 3.15 0.00 N	39.92 1.51 0.00 N	38.73 1.53 0.00 N	38.20 1.50 0.00 N	39.06 1.59 0.00 N	39.06 1.58 0.00 N	46.16 1.57 0.00 N	45.86 1.78 0.00 N	36.51 1.64 2.40 N	56.57 2.37 0.35 N	90.78 3.80 0.00 N	36.78 1.68 0.37 N	36.56 1.54 0.00 N	42.35 1.71 0.00 N	37.46 1.55 0.00 N	35.95 1.40 0.00 N	35.96 1.41 0.00 N	35.25 1.28 0.00 N	30.51 1.02 0.00 N	31.00 1.15 0.00 N	31.18 0.91 0.00 N	27.69 0.75 0.00 N	19.46 0.42 0.00 N	9.45 0.14 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOC_GAS_DRP 24189	83.18 3.05 0.00 N	39.84 1.43 0.00 N	38.65 1.45 0.00 N	38.11 1.41 0.00 N	38.96 1.49 0.00 N	38.96 1.47 0.00 N	46.14 1.56 0.00 N	45.87 1.79 0.00 N	34.14 1.66 4.78 N	56.24 2.39 0.70 N	90.86 3.88 0.00 N	36.44 1.70 0.73 N	36.60 1.58 0.00 N	42.39 1.75 0.00 N	37.49 1.58 0.00 N	35.98 1.43 0.00 N	35.99 1.43 0.00 N	35.28 1.30 0.00 N	30.54 1.04 0.00 N	31.01 1.17 0.00 N	31.20 0.94 0.00 N	27.72 0.78 0.00 N	19.50 0.46 0.00 N	9.47 0.17 0.00 N	
BORALEX_4TH_BRANCH 23824	84.22 4.09 0.00 N	40.29 1.87 0.00 N	39.24 2.04 0.00 N	38.72 2.03 0.00 N	39.60 2.13 0.00 N	39.54 2.06 0.00 N	47.00 2.41 0.00 N	46.68 2.60 0.00 N	41.14 2.50 -1.38 N	58.57 3.82 -0.20 N	93.13 6.16 0.00 N	38.17 2.49 -0.21 N	37.26 2.24 0.00 N	43.53 2.90 0.00 N	38.55 2.64 0.00 N	36.88 2.32 0.00 N	36.65 2.09 0.00 N	35.99 2.01 0.00 N	31.15 1.66 0.00 N	31.78 1.93 0.00 N	31.82 1.56 0.00 N	28.25 1.30 0.00 N	19.86 0.82 0.00 N	9.64 0.33 0.00 N	
BOWLINE___1 23526	87.27 7.15 0.00 N	41.75 3.34 0.00 N	40.34 3.14 0.00 N	39.72 3.02 0.00 N	40.64 3.17 0.00 N	40.86 3.38 0.00 N	48.67 4.08 0.00 N	48.84 4.77 0.00 N	83.64 4.36 -42.01 N	67.07 6.34 -6.18 N	96.86 9.88 0.00 N	46.00 4.13 -6.41 N	38.95 3.92 0.00 N	45.09 4.46 0.00 N	39.94 4.03 0.00 N	38.39 3.83 0.00 N	38.59 4.04 0.00 N	37.67 3.70 0.00 N	32.51 3.01 0.00 N	33.00 3.16 0.00 N	33.15 2.89 0.00 N	29.34 2.40 0.00 N	20.58 1.55 0.00 N	9.90 0.60 0.00 N	
BOWLINE___2 23595	87.21 7.08 0.00 N	41.73 3.32 0.00 N	40.33 3.12 0.00 N	39.70 3.00 0.00 N	40.63 3.15 0.00 N	40.83 3.35 0.00 N	48.64 4.05 0.00 N	48.81 4.73 0.00 N	83.64 4.34 -42.03 N	67.03 6.30 -6.18 N	96.79 9.81 0.00 N	45.98 4.10 -6.41 N	38.93 3.90 0.00 N	45.08 4.44 0.00 N	39.92 4.01 0.00 N	38.36 3.80 0.00 N	38.57 4.01 0.00 N	37.65 3.67 0.00 N	32.49 2.99 0.00 N	32.98 3.13 0.00 N	33.14 2.88 0.00 N	29.33 2.38 0.00 N	20.58 1.54 0.00 N	9.90 0.59 0.00 N	
BROOKHAVEN___DRP 24191	88.21 8.08 0.00 N	42.22 3.81 0.00 N	40.93 3.73 0.00 N	40.54 3.84 0.00 N	74.02 4.09 -32.46 N	41.76 4.28 0.00 N	72.03 5.37 -22.08 N	88.04 6.15 -37.82 N	85.80 5.57 -42.97 N	79.64 8.39 -16.70 N	107.03 13.15 -6.91 N	120.05 5.46 -79.11 N	85.81 4.91 -45.88 N	134.10 5.58 -87.88 N	264.85 4.92 -224.03 N	260.72 4.70 -221.46 N	241.19 5.02 -201.61 N	45.03 4.87 -6.18 N	33.18 3.68 0.00 N	33.77 3.92 0.00 N	34.49 3.45 -0.78 N	28.31 2.91 1.54 N	20.95 1.80 -0.12 N	9.98 0.67 0.00 N	
BROOKLYN_NAVY_YARD 23515	88.21 8.09 0.00 N	42.21 3.80 0.00 N	40.80 3.60 0.00 N	40.12 3.42 0.00 N	41.06 3.59 0.00 N	41.27 3.79 0.00 N	49.14 4.56 0.00 N	49.37 5.30 0.00 N	85.03 4.80 -42.96 N	67.84 6.97 -6.32 N	97.71 10.73 0.00 N	46.55 4.53 -6.55 N	39.38 4.36 0.00 N	45.52 4.89 0.00 N	40.30 4.39 0.00 N	38.71 4.16 0.00 N	38.94 4.38 0.00 N	38.00 4.02 0.00 N	32.77 3.27 0.00 N	33.25 3.41 0.00 N	33.34 3.08 0.00 N	29.50 2.56 0.00 N	20.70 1.66 0.00 N	9.95 0.64 0.00 N	
BROOKLYN___ARMY_DRP 323595	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.61 5.06 -182.28 N	408.89 7.31 -347.03 N	139.39 11.20 -41.22 N	113.02 4.77 -72.78 N	113.36 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.64 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N	
BROOME___LFGE 323600	81.72 1.59 0.00 N	38.88 0.46 0.00 N	37.53 0.32 0.00 N	37.05 0.36 0.00 N	37.87 0.40 0.00 N	38.14 0.65 0.00 N	45.49 0.91 0.00 N	45.57 1.50 0.00 N	48.29 1.42 -9.60 N	57.74 1.77 -1.41 N	89.25 2.27 0.00 N	37.84 0.90 -1.46 N	35.96 0.94 0.00 N	41.67 1.03 0.00 N	36.93 1.01 0.00 N	35.52 0.97 0.00 N	35.81 1.25 0.00 N	35.06 1.08 0.00 N	30.57 1.07 0.00 N	30.95 1.11 0.00 N	31.38 1.12 0.00 N	27.83 0.89 0.00 N	19.60 0.56 0.00 N	9.46 0.15 0.00 N	
BURROWS___LYONSDAL 23803	80.79 0.67 0.00 N	38.71 0.30 0.00 N	37.43 0.23 0.00 N	36.95 0.25 0.00 N	37.74 0.27 0.00 N	37.96 0.48 0.00 N	45.44 0.85 0.00 N	45.19 1.12 0.00 N	38.25 0.98 0.00 N	55.90 1.35 0.00 N	88.99 2.01 0.00 N	36.25 0.78 0.00 N	35.79 0.76 0.00 N	41.45 0.81 0.00 N	36.61 0.70 0.00 N	35.20 0.64 0.00 N	35.21 0.65 0.00 N	34.59 0.61 0.00 N	29.98 0.49 0.00 N	30.33 0.48 0.00 N	30.83 0.57 0.00 N	27.34 0.40 0.00 N	19.26 0.22 0.00 N	9.34 0.03 0.00 N	
CAITHNESS_CC_1 323624	88.25 8.12 0.00 N	42.24 3.82 0.00 N	40.93 3.72 0.00 N	40.53 3.83 0.00 N	74.03 4.10 -32.46 N	41.77 4.28 0.00 N	72.03 5.36 -22.08 N	88.02 6.13 -37.82 N	85.79 5.56 -42.97 N	79.59 8.34 -16.70 N	106.92 13.03 -6.91 N	119.99 5.41 -79.11 N	85.80 4.90 -45.88 N	134.10 5.58 -87.88 N	264.85 4.91 -224.03 N	260.72 4.69 -221.46 N	241.18 5.01 -201.61 N	44.98 4.82 -6.18 N	33.15 3.65 0.00 N	33.74 3.90 0.00 N	34.47 3.43 -0.78 N	28.30 2.91 1.55 N	20.96 1.81 -0.12 N	9.98 0.68 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	89.60 9.48 0.00 N	42.86 4.45 0.00 N	41.40 4.19 0.00 N	40.87 4.18 0.00 N	74.52 4.59 -32.46 N	42.17 4.68 0.00 N	72.16 5.50 -22.08 N	88.13 6.24 -37.82 N	85.87 5.63 -42.97 N	79.63 8.37 -16.70 N	106.46 12.57 -6.91 N	119.80 5.22 -79.11 N	85.92 5.02 -45.88 N	134.21 5.69 -87.88 N	264.98 5.04 -224.03 N	260.81 4.79 -221.46 N	241.20 5.03 -201.61 N	44.86 4.70 -6.18 N	33.19 3.69 0.00 N	33.83 3.98 0.00 N	36.77 3.71 -2.80 N	30.73 3.17 -0.62 N	21.29 2.13 -0.12 N	10.13 0.82 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	89.60 9.48 0.00 N	42.86 4.45 0.00 N	41.40 4.19 0.00 N	40.87 4.18 0.00 N	74.52 4.59 -32.46 N	42.17 4.68 0.00 N	72.16 5.50 -22.08 N	88.13 6.24 -37.82 N	85.87 5.63 -42.97 N	79.63 8.37 -16.70 N	106.46 12.57 -6.91 N	119.80 5.22 -79.11 N	85.92 5.02 -45.88 N	134.21 5.69 -87.88 N	264.98 5.04 -224.03 N	260.81 4.79 -221.46 N	241.20 5.03 -201.61 N	44.86 4.70 -6.18 N	33.19 3.69 0.00 N	33.83 3.98 0.00 N	36.77 3.71 -2.80 N	30.73 3.17 -0.62 N	21.29 2.13 -0.12 N	10.13 0.82 0.00 N	
CALPINE_BP_GT1 23823	89.60 9.48 0.00 N	42.86 4.45 0.00 N	41.40 4.19 0.00 N	40.87 4.18 0.00 N	74.52 4.59 -32.46 N	42.17 4.68 0.00 N	72.16 5.50 -22.08 N	88.13 6.24 -37.82 N	85.87 5.63 -42.97 N	79.63 8.37 -16.70 N	106.46 12.57 -6.91 N	119.80 5.22 -79.11 N	85.92 5.02 -45.88 N	134.21 5.69 -87.88 N	264.98 5.04 -224.03 N	260.81 4.79 -221.46 N	241.20 5.03 -201.61 N	44.86 4.70 -6.18 N	33.19 3.69 0.00 N	33.83 3.98 0.00 N	36.77 3.71 -2.80 N	30.73 3.17 -0.62 N	21.29 2.13 -0.12 N	10.13 0.82 0.00 N	
CALSPAN___DRP	75.94	36.24	34.97	34.62	35.22	35.73	42.22	42.27	39.86	51.34	79.91	33.56	32.82	37.86	33.43	32.12	32.81	32.29	28.60	28.84	29.68	26.59	18.97	9.16	

24200	-4.18 0.00 N	-2.18 0.00 N	-2.24 0.00 N	-2.08 0.00 N	-2.25 0.00 N	-1.76 0.00 N	-2.36 0.00 N	-1.80 0.00 N	-1.73 -4.32 N	-3.85 -0.64 N	-7.07 0.00 N	-2.57 -0.66 N	-2.20 0.00 N	-2.78 0.00 N	-2.48 0.00 N	-2.44 0.00 N	-1.75 0.00 N	-1.69 0.00 N	-0.90 0.00 N	-1.00 0.00 N	-0.58 0.00 N	-0.35 0.00 N	-0.07 0.00 N	-0.15 0.00 N
CANDIGU_WT_PWR 323617	80.37 0.24 0.00 N	38.01 -0.40 0.00 N	36.56 -0.65 0.00 N	36.13 -0.56 0.00 N	36.96 -0.51 0.00 N	37.47 -0.01 0.00 N	44.64 0.05 0.00 N	44.91 0.83 0.00 N	44.18 0.80 -6.11 N	55.84 0.39 -0.90 N	86.56 -0.42 0.00 N	36.25 -0.15 -0.93 N	35.08 0.06 0.00 N	40.55 -0.09 0.00 N	35.84 -0.07 0.00 N	34.46 -0.10 0.00 N	34.91 0.36 0.00 N	34.19 0.21 0.00 N	30.14 0.64 0.00 N	30.42 0.58 0.00 N	31.07 0.81 0.00 N	27.61 0.67 0.00 N	19.51 0.47 0.00 N	9.38 0.08 0.00 N
CARR STREET_E_SYR 24060	79.67 -0.45 0.00 N	38.12 -0.30 0.00 N	36.86 -0.34 0.00 N	36.36 -0.34 0.00 N	37.09 -0.38 0.00 N	37.26 -0.22 0.00 N	44.44 -0.15 0.00 N	44.24 0.17 0.00 N	40.09 0.21 -2.62 N	55.07 0.13 -0.38 N	86.96 -0.01 0.00 N	35.93 0.06 0.00 N	35.13 0.11 0.00 N	40.67 0.03 0.00 N	35.92 0.01 0.00 N	34.55 -0.01 0.00 N	34.69 0.13 0.00 N	34.11 0.13 0.00 N	29.71 0.21 0.00 N	30.09 0.25 0.00 N	30.57 0.30 0.00 N	27.12 0.18 0.00 N	19.15 0.11 0.00 N	9.29 -0.02 0.00 N
CARTHAGE___PAPER 23857	79.81 -0.32 0.00 N	38.19 -0.23 0.00 N	36.89 -0.32 0.00 N	36.42 -0.28 0.00 N	37.19 -0.28 0.00 N	37.46 -0.03 0.00 N	44.99 0.40 0.00 N	44.74 0.66 0.00 N	39.23 0.56 -1.41 N	55.55 0.79 -0.21 N	88.28 1.30 0.00 N	36.12 0.44 -0.22 N	35.46 0.44 0.00 N	41.08 0.44 0.00 N	36.20 0.29 0.00 N	34.82 0.26 0.00 N	34.85 0.30 0.00 N	34.26 0.28 0.00 N	29.78 0.28 0.00 N	30.22 0.38 0.00 N	30.76 0.50 0.00 N	27.30 0.36 0.00 N	19.20 0.16 0.00 N	9.32 0.01 0.00 N
CE_DUNWOOD___DRP 24194	87.73 7.61 0.00 N	41.95 3.54 0.00 N	40.55 3.35 0.00 N	39.90 3.20 0.00 N	40.84 3.37 0.00 N	41.05 3.56 0.00 N	48.91 4.32 0.00 N	49.10 5.03 0.00 N	84.72 4.57 -42.89 N	67.51 6.65 -6.31 N	97.32 10.34 0.00 N	46.34 4.33 -6.54 N	39.17 4.15 0.00 N	45.34 4.70 0.00 N	40.14 4.23 0.00 N	38.56 4.00 0.00 N	38.75 4.20 0.00 N	37.84 3.86 0.00 N	32.64 3.14 0.00 N	33.13 3.29 0.00 N	33.26 3.00 0.00 N	29.44 2.49 0.00 N	20.65 1.61 0.00 N	9.93 0.62 0.00 N
CE_MILLWOOD___DRP 24193	87.49 7.36 0.00 N	41.85 3.43 0.00 N	40.44 3.24 0.00 N	39.80 3.10 0.00 N	40.74 3.27 0.00 N	40.94 3.45 0.00 N	48.77 4.19 0.00 N	48.94 4.86 0.00 N	84.47 4.43 -42.77 N	67.29 6.45 -6.29 N	97.04 10.07 0.00 N	46.20 4.21 -6.52 N	39.04 4.02 0.00 N	45.20 4.56 0.00 N	40.02 4.11 0.00 N	38.45 3.90 0.00 N	38.64 4.08 0.00 N	37.73 3.76 0.00 N	32.56 3.06 0.00 N	33.04 3.20 0.00 N	33.18 2.92 0.00 N	29.37 2.43 0.00 N	20.60 1.56 0.00 N	9.91 0.60 0.00 N
CE_NYC2_DRP 24202	93.03 8.34 -4.56 N	45.79 3.95 -3.43 N	40.94 3.74 0.00 N	40.27 3.57 0.00 N	41.23 3.76 0.00 N	41.42 3.93 0.00 N	49.39 4.81 0.00 N	49.68 5.61 0.00 N	85.23 5.00 -42.96 N	68.05 7.18 -6.32 N	98.03 11.05 0.00 N	46.74 4.72 -6.55 N	39.54 4.52 0.00 N	46.98 5.06 -1.29 N	40.50 4.59 0.00 N	39.12 4.37 -0.18 N	49.22 4.58 -10.08 N	38.23 4.25 0.00 N	35.57 3.43 -2.64 N	34.16 3.56 -0.76 N	33.53 3.27 0.00 N	29.70 2.75 0.00 N	20.83 1.79 0.00 N	10.00 0.70 0.00 N
CE_NYC_DRP 24195	88.62 8.49 0.00 N	42.35 3.93 0.00 N	40.92 3.71 0.00 N	40.24 3.54 0.00 N	41.19 3.71 0.00 N	41.41 3.93 0.00 N	49.35 4.76 0.00 N	49.61 5.53 0.00 N	85.22 5.00 -42.96 N	68.13 7.25 -6.32 N	98.27 11.28 0.00 N	46.77 4.74 -6.55 N	39.57 4.55 0.00 N	45.77 5.13 0.00 N	40.52 4.61 0.00 N	38.93 4.37 0.00 N	39.14 4.58 0.00 N	38.20 4.22 0.00 N	32.93 3.43 0.00 N	33.39 3.55 0.00 N	33.51 3.25 0.00 N	29.66 2.72 0.00 N	20.80 1.76 0.00 N	9.99 0.69 0.00 N
CHAFFEE___LFGE 323603	77.63 -2.49 0.00 N	36.87 -1.54 0.00 N	35.52 -1.69 0.00 N	35.18 -1.52 0.00 N	35.84 -1.64 0.00 N	36.42 -1.07 0.00 N	43.23 -1.36 0.00 N	43.55 -0.52 0.00 N	41.23 -0.49 -4.45 N	53.23 -1.98 -0.65 N	82.85 -4.13 0.00 N	34.70 -1.44 -0.68 N	33.86 -1.16 0.00 N	39.05 -1.59 0.00 N	34.41 -1.50 0.00 N	33.03 -1.53 0.00 N	33.73 -0.83 0.00 N	33.15 -0.82 0.00 N	29.37 -0.13 0.00 N	29.66 -0.18 0.00 N	30.58 0.32 0.00 N	27.33 0.38 0.00 N	19.42 0.39 0.00 N	9.34 0.03 0.00 N
CHATEAUG_WT_PWR 323614	79.53 -0.60 0.00 N	38.50 0.08 0.00 N	37.02 -0.18 0.00 N	36.57 -0.13 0.00 N	37.15 -0.32 0.00 N	37.32 -0.16 0.00 N	44.18 -0.41 0.00 N	43.69 -0.38 0.00 N	37.20 -0.06 0.00 N	54.91 0.36 0.00 N	87.80 0.82 0.00 N	35.53 0.07 0.00 N	35.07 0.05 0.00 N	40.58 -0.06 0.00 N	35.70 -0.21 0.00 N	34.35 -0.21 0.00 N	33.97 -0.58 0.00 N	33.30 -0.68 0.00 N	28.74 -0.76 0.00 N	28.94 -0.91 0.00 N	29.23 -1.03 0.00 N	25.87 -1.07 0.00 N	18.41 -0.63 0.00 N	9.17 -0.13 0.00 N
CHAT_HIGH_FALL_HYD 323578	78.66 -1.46 0.00 N	37.88 -0.54 0.00 N	36.59 -0.61 0.00 N	36.11 -0.59 0.00 N	36.75 -0.72 0.00 N	36.75 -0.73 0.00 N	43.64 -0.94 0.00 N	42.78 -1.30 0.00 N	36.17 -1.10 0.00 N	53.30 -1.26 0.00 N	85.24 -1.74 0.00 N	34.62 -0.85 0.00 N	34.17 -0.85 0.00 N	39.73 -0.90 0.00 N	35.06 -0.85 0.00 N	33.80 -0.75 0.00 N	33.55 -1.01 0.00 N	33.04 -0.94 0.00 N	28.58 -0.92 0.00 N	28.82 -1.03 0.00 N	29.28 -0.98 0.00 N	26.15 -0.80 0.00 N	18.53 -0.51 0.00 N	9.21 -0.09 0.00 N
CHAUTAUQUA___LFGE 323629	76.69 -3.44 0.00 N	36.34 -2.08 0.00 N	35.12 -2.09 0.00 N	34.96 -1.74 0.00 N	35.72 -1.75 0.00 N	36.27 -1.22 0.00 N	42.97 -1.62 0.00 N	43.31 -0.77 0.00 N	41.57 -0.62 -4.92 N	53.23 -2.05 -0.72 N	82.40 -4.58 0.00 N	34.40 -1.82 -0.75 N	33.49 -1.53 0.00 N	38.81 -1.83 0.00 N	34.48 -1.43 0.00 N	33.17 -1.39 0.00 N	33.96 -0.59 0.00 N	33.28 -0.70 0.00 N	29.44 -0.06 0.00 N	29.66 -0.19 0.00 N	30.39 0.13 0.00 N	27.07 0.13 0.00 N	19.17 0.13 0.00 N	9.21 -0.09 0.00 N
CH_MIDHUDSON___DRP 24192	87.37 7.24 0.00 N	41.77 3.35 0.00 N	40.38 3.17 0.00 N	39.75 3.05 0.00 N	40.67 3.20 0.00 N	40.85 3.37 0.00 N	48.65 4.06 0.00 N	48.77 4.69 0.00 N	75.92 4.30 -34.35 N	65.91 6.31 -5.05 N	96.84 9.87 0.00 N	44.82 4.11 -5.24 N	38.95 3.93 0.00 N	45.14 4.50 0.00 N	39.97 4.06 0.00 N	38.37 3.82 0.00 N	38.45 3.89 0.00 N	37.58 3.61 0.00 N	32.46 2.96 0.00 N	32.95 3.11 0.00 N	33.08 2.82 0.00 N	29.29 2.34 0.00 N	20.54 1.50 0.00 N	9.89 0.59 0.00 N
CH_MISC_IPPS 23765	87.91 7.78 0.00 N	42.03 3.61 0.00 N	40.61 3.41 0.00 N	39.97 3.28 0.00 N	40.90 3.43 0.00 N	41.11 3.63 0.00 N	49.02 4.43 0.00 N	49.17 5.10 0.00 N	79.87 4.64 -37.97 N	66.93 6.79 -5.58 N	97.59 10.61 0.00 N	45.67 4.41 -5.79 N	39.23 4.21 0.00 N	45.45 4.81 0.00 N	40.24 4.33 0.00 N	38.66 4.10 0.00 N	38.81 4.25 0.00 N	37.92 3.94 0.00 N	32.74 3.25 0.00 N	33.24 3.40 0.00 N	33.38 3.12 0.00 N	29.53 2.59 0.00 N	20.70 1.66 0.00 N	9.96 0.65 0.00 N

CH_RES_BVR_FALLS 23983	79.26 -0.86 0.00 N	38.09 -0.32 0.00 N	36.97 -0.24 0.00 N	36.48 -0.22 0.00 N	37.11 -0.36 0.00 N	37.17 -0.31 0.00 N	44.28 -0.31 0.00 N	43.69 -0.39 0.00 N	36.93 -0.34 0.00 N	54.13 -0.43 0.00 N	86.36 -0.62 0.00 N	35.19 -0.28 0.00 N	34.76 -0.27 0.00 N	40.36 -0.28 0.00 N	35.63 -0.28 0.00 N	34.26 -0.30 0.00 N	34.09 -0.47 0.00 N	33.47 -0.50 0.00 N	29.10 -0.40 0.00 N	29.42 -0.43 0.00 N	29.83 -0.43 0.00 N	26.60 -0.34 0.00 N	18.85 -0.19 0.00 N	9.25 -0.06 0.00 N
CH_RES_NIAGARA 23895	74.75 -5.38 0.00 N	35.80 -2.62 0.00 N	34.57 -2.64 0.00 N	34.20 -2.49 0.00 N	34.75 -2.72 0.00 N	35.22 -2.27 0.00 N	41.49 -3.09 0.00 N	41.39 -2.68 0.00 N	38.76 -2.55 -4.05 N	50.01 -5.14 -0.60 N	77.89 -9.09 0.00 N	32.75 -3.33 -0.62 N	32.10 -2.92 0.00 N	37.00 -3.64 0.00 N	32.67 -3.24 0.00 N	31.36 -3.20 0.00 N	32.05 -2.51 0.00 N	31.59 -2.39 0.00 N	28.03 -1.47 0.00 N	28.24 -1.60 0.00 N	29.07 -1.19 0.00 N	26.11 -0.84 0.00 N	18.67 -0.37 0.00 N	9.04 -0.27 0.00 N
CH_RES_SYRACUSE 23985	79.73 -0.40 0.00 N	38.22 -0.19 0.00 N	37.00 -0.20 0.00 N	36.47 -0.23 0.00 N	37.21 -0.26 0.00 N	37.41 -0.07 0.00 N	44.57 -0.01 0.00 N	44.34 0.27 0.00 N	40.52 0.28 -2.97 N	55.20 0.20 -0.44 N	87.13 0.15 0.00 N	36.03 0.11 -0.45 N	35.19 0.17 0.00 N	40.71 0.07 0.00 N	35.92 0.01 0.00 N	34.56 0.01 0.00 N	34.70 0.14 0.00 N	34.11 0.14 0.00 N	29.73 0.24 0.00 N	30.13 0.28 0.00 N	30.59 0.33 0.00 N	27.15 0.20 0.00 N	19.16 0.12 0.00 N	9.29 -0.02 0.00 N
CLINTON_WT_PWR 323605	79.53 -0.60 0.00 N	38.50 0.08 0.00 N	37.02 -0.18 0.00 N	36.57 -0.13 0.00 N	37.15 -0.32 0.00 N	37.32 -0.16 0.00 N	44.18 -0.41 0.00 N	43.69 -0.38 0.00 N	37.20 -0.06 0.00 N	54.91 0.36 0.00 N	87.80 0.82 0.00 N	35.53 0.07 0.00 N	35.07 0.05 0.00 N	40.58 -0.06 0.00 N	35.70 -0.21 0.00 N	34.35 -0.21 0.00 N	33.97 -0.58 0.00 N	33.30 -0.68 0.00 N	28.74 -0.76 0.00 N	28.94 -0.91 0.00 N	29.23 -1.03 0.00 N	25.87 -1.07 0.00 N	18.41 -0.63 0.00 N	9.17 -0.13 0.00 N
CLINTON__LFGE 323618	80.00 -0.13 0.00 N	38.60 0.19 0.00 N	37.25 0.04 0.00 N	36.75 0.05 0.00 N	37.35 -0.12 0.00 N	37.45 -0.03 0.00 N	44.46 -0.12 0.00 N	43.87 -0.21 0.00 N	37.23 -0.04 0.00 N	54.96 0.41 0.00 N	88.00 1.02 0.00 N	35.67 0.20 0.00 N	35.11 0.09 0.00 N	40.73 0.09 0.00 N	35.95 0.04 0.00 N	34.57 0.01 0.00 N	34.21 -0.35 0.00 N	33.60 -0.38 0.00 N	29.06 -0.44 0.00 N	29.31 -0.53 0.00 N	29.62 -0.64 0.00 N	26.31 -0.64 0.00 N	18.66 -0.38 0.00 N	9.28 -0.03 0.00 N
COLONIE_LFGE__ 323577	83.91 3.78 0.00 N	40.16 1.74 0.00 N	39.10 1.89 0.00 N	38.53 1.84 0.00 N	39.41 1.94 0.00 N	39.37 1.88 0.00 N	46.75 2.16 0.00 N	46.48 2.40 0.00 N	39.52 2.26 0.00 N	57.93 3.38 0.00 N	92.51 5.53 0.00 N	37.81 2.34 0.00 N	37.17 2.14 0.00 N	43.17 2.53 0.00 N	38.20 2.29 0.00 N	36.58 2.03 0.00 N	36.46 1.91 0.00 N	35.79 1.81 0.00 N	30.99 1.49 0.00 N	31.56 1.71 0.00 N	31.64 1.38 0.00 N	28.08 1.13 0.00 N	19.70 0.66 0.00 N	9.57 0.26 0.00 N
CORNELL____ 23752	79.34 -0.78 0.00 N	38.10 -0.31 0.00 N	36.96 -0.24 0.00 N	36.48 -0.22 0.00 N	37.16 -0.31 0.00 N	37.37 -0.12 0.00 N	44.38 -0.20 0.00 N	44.31 0.23 0.00 N	43.14 0.22 -5.65 N	55.47 0.09 -0.83 N	86.87 -0.11 0.00 N	36.39 0.06 -0.86 N	35.21 0.18 0.00 N	40.74 0.11 0.00 N	36.00 0.09 0.00 N	34.78 0.22 0.00 N	35.08 0.52 0.00 N	34.41 0.44 0.00 N	30.03 0.54 0.00 N	30.49 0.65 0.00 N	30.98 0.72 0.00 N	27.46 0.52 0.00 N	19.33 0.29 0.00 N	9.35 0.04 0.00 N
COXSACKIE__GT 23611	88.45 8.32 0.00 N	42.27 3.86 0.00 N	40.93 3.73 0.00 N	40.35 3.65 0.00 N	41.34 3.86 0.00 N	41.55 4.06 0.00 N	49.50 4.91 0.00 N	49.35 5.27 0.00 N	69.89 4.73 -27.89 N	65.48 6.83 -4.10 N	97.81 10.82 0.00 N	44.19 4.47 -4.26 N	39.27 4.24 0.00 N	45.50 4.87 0.00 N	40.29 4.38 0.00 N	38.61 4.06 0.00 N	38.42 3.86 0.00 N	37.67 3.69 0.00 N	32.65 3.15 0.00 N	33.19 3.35 0.00 N	33.34 3.07 0.00 N	29.51 2.56 0.00 N	20.67 1.63 0.00 N	9.99 0.69 0.00 N
CRESCENT__HYD 24018	83.91 3.78 0.00 N	40.16 1.74 0.00 N	39.10 1.89 0.00 N	38.53 1.84 0.00 N	39.41 1.94 0.00 N	39.37 1.88 0.00 N	46.75 2.16 0.00 N	46.48 2.40 0.00 N	39.52 2.26 0.00 N	57.93 3.38 0.00 N	92.51 5.53 0.00 N	37.81 2.34 0.00 N	37.17 2.14 0.00 N	43.17 2.53 0.00 N	38.20 2.29 0.00 N	36.58 2.03 0.00 N	36.46 1.91 0.00 N	35.79 1.81 0.00 N	30.99 1.49 0.00 N	31.56 1.71 0.00 N	31.64 1.38 0.00 N	28.08 1.13 0.00 N	19.70 0.66 0.00 N	9.57 0.26 0.00 N
CRUCIBLE_METL_DRP 24180	79.73 -0.40 0.00 N	38.22 -0.19 0.00 N	37.00 -0.20 0.00 N	36.47 -0.23 0.00 N	37.21 -0.26 0.00 N	37.41 -0.07 0.00 N	44.57 -0.01 0.00 N	44.34 0.27 0.00 N	40.52 0.28 -2.97 N	55.20 0.20 -0.44 N	87.13 0.15 0.00 N	36.03 0.11 -0.45 N	35.19 0.17 0.00 N	40.71 0.07 0.00 N	35.92 0.01 0.00 N	34.56 0.01 0.00 N	34.70 0.14 0.00 N	34.11 0.14 0.00 N	29.73 0.24 0.00 N	30.13 0.28 0.00 N	30.59 0.33 0.00 N	27.15 0.20 0.00 N	19.16 0.12 0.00 N	9.29 -0.02 0.00 N
DANC__LFGE 323619	80.10 -0.03 0.00 N	38.33 -0.09 0.00 N	37.01 -0.19 0.00 N	36.53 -0.17 0.00 N	37.33 -0.14 0.00 N	37.62 0.13 0.00 N	45.24 0.66 0.00 N	45.06 0.98 0.00 N	39.63 0.84 -1.52 N	55.93 1.16 -0.22 N	88.83 1.85 0.00 N	36.37 0.67 -0.23 N	35.70 0.67 0.00 N	41.34 0.70 0.00 N	36.43 0.52 0.00 N	35.03 0.48 0.00 N	35.09 0.53 0.00 N	34.49 0.51 0.00 N	30.00 0.50 0.00 N	30.47 0.63 0.00 N	31.03 0.76 0.00 N	27.52 0.57 0.00 N	19.33 0.29 0.00 N	9.37 0.06 0.00 N
DANSKAMMER__1 23586	87.91 7.78 0.00 N	42.03 3.61 0.00 N	40.61 3.41 0.00 N	39.97 3.28 0.00 N	40.90 3.43 0.00 N	41.11 3.63 0.00 N	49.02 4.43 0.00 N	49.17 5.10 0.00 N	79.87 4.64 -37.97 N	66.93 6.79 -5.58 N	97.59 10.61 0.00 N	45.67 4.41 -5.79 N	39.23 4.21 0.00 N	45.45 4.81 0.00 N	40.24 4.33 0.00 N	38.66 4.10 0.00 N	38.81 4.25 0.00 N	37.92 3.94 0.00 N	32.74 3.25 0.00 N	33.24 3.40 0.00 N	33.38 3.12 0.00 N	29.53 2.59 0.00 N	20.70 1.66 0.00 N	9.96 0.65 0.00 N
DANSKAMMER__2 23589	87.91 7.78 0.00 N	42.03 3.61 0.00 N	40.61 3.41 0.00 N	39.97 3.28 0.00 N	40.90 3.43 0.00 N	41.11 3.63 0.00 N	49.02 4.43 0.00 N	49.17 5.10 0.00 N	79.87 4.64 -37.97 N	66.93 6.79 -5.58 N	97.59 10.61 0.00 N	45.67 4.41 -5.79 N	39.23 4.21 0.00 N	45.45 4.81 0.00 N	40.24 4.33 0.00 N	38.66 4.10 0.00 N	38.81 4.25 0.00 N	37.92 3.94 0.00 N	32.74 3.25 0.00 N	33.24 3.40 0.00 N	33.38 3.12 0.00 N	29.53 2.59 0.00 N	20.70 1.66 0.00 N	9.96 0.65 0.00 N
DANSKAMMER__3 23590	87.91 7.78 0.00 N	42.03 3.61 0.00 N	40.61 3.41 0.00 N	39.97 3.28 0.00 N	40.90 3.43 0.00 N	41.11 3.63 0.00 N	49.02 4.43 0.00 N	49.17 5.10 0.00 N	79.87 4.64 -37.97 N	66.93 6.79 -5.58 N	97.59 10.61 0.00 N	45.67 4.41 -5.79 N	39.23 4.21 0.00 N	45.45 4.81 0.00 N	40.24 4.33 0.00 N	38.66 4.10 0.00 N	38.81 4.25 0.00 N	37.92 3.94 0.00 N	32.74 3.25 0.00 N	33.24 3.40 0.00 N	33.38 3.12 0.00 N	29.53 2.59 0.00 N	20.70 1.66 0.00 N	9.96 0.65 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
DANSKAMMER___4 23591	87.91 7.78 0.00 N	42.03 3.61 0.00 N	40.61 3.41 0.00 N	39.97 3.28 0.00 N	40.90 3.43 0.00 N	41.11 3.63 0.00 N	49.02 4.43 0.00 N	49.17 5.10 0.00 N	79.87 4.64 -37.97 N	66.93 6.79 -5.58 N	97.59 10.61 0.00 N	45.67 4.41 -5.79 N	39.23 4.21 0.00 N	45.45 4.81 0.00 N	40.24 4.33 0.00 N	38.66 4.10 0.00 N	38.81 4.25 0.00 N	37.92 3.94 0.00 N	32.74 3.25 0.00 N	33.24 3.40 0.00 N	33.38 3.12 0.00 N	29.53 2.59 0.00 N	20.70 1.66 0.00 N	9.96 0.65 0.00 N	
DANSKAMMER___DIESEL 23592	87.91 7.78 0.00 N	42.03 3.61 0.00 N	40.61 3.41 0.00 N	39.97 3.28 0.00 N	40.90 3.43 0.00 N	41.11 3.63 0.00 N	49.02 4.43 0.00 N	49.17 5.10 0.00 N	79.87 4.64 -37.97 N	66.93 6.79 -5.58 N	97.59 10.61 0.00 N	45.67 4.41 -5.79 N	39.23 4.21 0.00 N	45.45 4.81 0.00 N	40.24 4.33 0.00 N	38.66 4.10 0.00 N	38.81 4.25 0.00 N	37.92 3.94 0.00 N	32.74 3.25 0.00 N	33.24 3.40 0.00 N	33.38 3.12 0.00 N	29.53 2.59 0.00 N	20.70 1.66 0.00 N	9.96 0.65 0.00 N	
DASHVILLE___HYD 23610	86.11 5.98 0.00 N	41.40 2.99 0.00 N	40.01 2.81 0.00 N	39.36 2.66 0.00 N	40.24 2.78 0.00 N	40.42 2.93 0.00 N	47.99 3.41 0.00 N	48.04 3.97 0.00 N	80.32 3.65 -39.41 N	65.74 5.39 -5.80 N	95.41 8.43 0.00 N	45.02 3.53 -6.01 N	38.40 3.38 0.00 N	44.47 3.84 0.00 N	39.34 3.43 0.00 N	37.80 3.24 0.00 N	38.00 3.45 0.00 N	37.10 3.12 0.00 N	32.02 2.52 0.00 N	32.49 2.65 0.00 N	32.67 2.40 0.00 N	28.92 1.98 0.00 N	20.27 1.23 0.00 N	9.76 0.46 0.00 N	
DELAWARE___LFGE 323621	83.94 3.82 0.00 N	40.11 1.70 0.00 N	38.77 1.57 0.00 N	38.23 1.53 0.00 N	39.07 1.60 0.00 N	39.26 1.77 0.00 N	46.88 2.29 0.00 N	46.79 2.72 0.00 N	52.67 2.50 -12.91 N	59.91 3.45 -1.90 N	92.23 5.25 0.00 N	39.59 2.16 -1.97 N	37.10 2.08 0.00 N	42.99 2.35 0.00 N	38.05 2.14 0.00 N	36.60 2.04 0.00 N	36.75 2.20 0.00 N	35.98 2.00 0.00 N	31.24 1.74 0.00 N	31.68 1.84 0.00 N	32.01 1.74 0.00 N	28.38 1.44 0.00 N	19.96 0.92 0.00 N	9.65 0.35 0.00 N	
DOGLEVILLE___HYD 23807	81.21 1.08 0.00 N	38.76 0.34 0.00 N	37.66 0.45 0.00 N	37.17 0.48 0.00 N	37.99 0.51 0.00 N	37.85 0.36 0.00 N	45.09 0.50 0.00 N	45.65 1.58 0.00 N	39.01 1.74 0.00 N	57.18 2.63 0.00 N	90.70 3.73 0.00 N	37.08 1.61 0.00 N	36.43 1.41 0.00 N	42.06 1.42 0.00 N	37.36 1.45 0.00 N	35.89 1.33 0.00 N	35.97 1.41 0.00 N	34.95 0.98 0.00 N	30.36 0.86 0.00 N	30.96 1.11 0.00 N	31.13 0.87 0.00 N	27.49 0.55 0.00 N	19.26 0.22 0.00 N	9.25 -0.05 0.00 N	
DUNKIRK___1 23563	76.26 -3.86 0.00 N	36.11 -2.31 0.00 N	34.90 -2.30 0.00 N	34.76 -1.94 0.00 N	35.50 -1.97 0.00 N	36.03 -1.46 0.00 N	42.65 -1.93 0.00 N	42.96 -1.11 0.00 N	41.20 -0.94 -4.87 N	52.77 -2.50 -0.72 N	81.66 -5.32 0.00 N	34.10 -2.11 -0.74 N	33.20 -1.82 0.00 N	38.47 -2.16 0.00 N	34.20 -1.71 0.00 N	32.92 -1.64 0.00 N	33.71 -0.85 0.00 N	33.02 -0.96 0.00 N	29.22 -0.28 0.00 N	29.43 -0.42 0.00 N	30.15 -0.12 0.00 N	26.86 -0.08 0.00 N	19.04 0.00 0.00 N	9.16 -0.15 0.00 N	
DUNKIRK___2 23564	76.26 -3.86 0.00 N	36.11 -2.31 0.00 N	34.90 -2.30 0.00 N	34.76 -1.94 0.00 N	35.50 -1.97 0.00 N	36.03 -1.46 0.00 N	42.65 -1.93 0.00 N	42.96 -1.11 0.00 N	41.20 -0.94 -4.87 N	52.77 -2.50 -0.72 N	81.66 -5.32 0.00 N	34.10 -2.11 -0.74 N	33.20 -1.82 0.00 N	38.47 -2.16 0.00 N	34.20 -1.71 0.00 N	32.92 -1.64 0.00 N	33.71 -0.85 0.00 N	33.02 -0.96 0.00 N	29.22 -0.28 0.00 N	29.43 -0.42 0.00 N	30.15 -0.12 0.00 N	26.86 -0.08 0.00 N	19.04 0.00 0.00 N	9.16 -0.15 0.00 N	
DUNKIRK___3 23565	76.44 -3.68 0.00 N	36.22 -2.19 0.00 N	34.97 -2.24 0.00 N	34.76 -1.94 0.00 N	35.48 -1.99 0.00 N	36.00 -1.49 0.00 N	42.62 -1.97 0.00 N	42.88 -1.20 0.00 N	41.11 -1.04 -4.89 N	52.61 -2.67 -0.72 N	81.47 -5.51 0.00 N	34.04 -2.18 -0.74 N	33.15 -1.87 0.00 N	38.40 -2.24 0.00 N	34.11 -1.80 0.00 N	32.82 -1.74 0.00 N	33.59 -0.97 0.00 N	32.89 -1.08 0.00 N	29.10 -0.39 0.00 N	29.32 -0.52 0.00 N	30.05 -0.21 0.00 N	26.80 -0.14 0.00 N	19.01 -0.03 0.00 N	9.15 -0.16 0.00 N	
DUNKIRK___4 23566	76.44 -3.68 0.00 N	36.22 -2.19 0.00 N	34.97 -2.24 0.00 N	34.76 -1.94 0.00 N	35.48 -1.99 0.00 N	36.00 -1.49 0.00 N	42.62 -1.97 0.00 N	42.88 -1.20 0.00 N	41.11 -1.04 -4.89 N	52.61 -2.67 -0.72 N	81.47 -5.51 0.00 N	34.04 -2.18 -0.74 N	33.15 -1.87 0.00 N	38.40 -2.24 0.00 N	34.11 -1.80 0.00 N	32.82 -1.74 0.00 N	33.59 -0.97 0.00 N	32.89 -1.08 0.00 N	29.10 -0.39 0.00 N	29.32 -0.52 0.00 N	30.05 -0.21 0.00 N	26.80 -0.14 0.00 N	19.01 -0.03 0.00 N	9.15 -0.16 0.00 N	
EAST HAMPTON___GT 23717	93.49 13.37 0.00 N	44.62 6.21 0.00 N	43.30 6.10 0.00 N	42.98 6.28 0.00 N	76.49 6.56 -32.46 N	44.38 6.89 0.00 N	75.49 8.83 -22.08 N	91.66 9.76 -37.82 N	89.02 8.79 -42.97 N	84.77 13.52 -16.70 N	115.97 22.08 -6.91 N	123.82 9.24 -79.11 N	88.35 7.45 -45.88 N	137.29 8.77 -87.88 N	267.95 8.01 -224.03 N	263.69 7.67 -221.46 N	244.43 8.26 -201.61 N	48.85 8.69 -6.18 N	36.27 6.78 0.00 N	36.70 6.86 0.00 N	37.25 6.21 -0.79 N	30.49 5.09 1.54 N	22.24 3.09 -0.12 N	10.52 1.21 0.00 N	
EAST RIVER___6 23660	88.72 8.59 0.00 N	42.40 3.99 0.00 N	40.96 3.76 0.00 N	40.29 3.59 0.00 N	41.23 3.76 0.00 N	41.46 3.97 0.00 N	49.43 4.84 0.00 N	49.71 5.63 0.00 N	85.32 5.09 -42.96 N	68.26 7.39 -6.32 N	98.42 11.44 0.00 N	46.83 4.81 -6.55 N	39.64 4.62 0.00 N	45.85 5.21 0.00 N	40.59 4.69 0.00 N	39.00 4.44 0.00 N	39.21 4.65 0.00 N	38.26 4.28 0.00 N	32.97 3.47 0.00 N	33.43 3.58 0.00 N	33.54 3.28 0.00 N	29.69 2.75 0.00 N	20.82 1.78 0.00 N	10.00 0.70 0.00 N	
EAST RIVER___7 23524	88.72 8.59 0.00 N	42.40 3.99 0.00 N	40.96 3.76 0.00 N	40.29 3.59 0.00 N	41.23 3.76 0.00 N	41.46 3.97 0.00 N	49.43 4.84 0.00 N	49.71 5.63 0.00 N	85.32 5.09 -42.96 N	68.26 7.39 -6.32 N	98.42 11.44 0.00 N	46.83 4.81 -6.55 N	39.64 4.62 0.00 N	45.85 5.21 0.00 N	40.59 4.69 0.00 N	39.00 4.44 0.00 N	39.21 4.65 0.00 N	38.26 4.28 0.00 N	32.97 3.47 0.00 N	33.43 3.58 0.00 N	33.54 3.28 0.00 N	29.69 2.75 0.00 N	20.82 1.78 0.00 N	10.00 0.70 0.00 N	
EAST_HAMPTON___DIESEL 23722	93.49 13.37 0.00 N	44.62 6.21 0.00 N	43.30 6.10 0.00 N	42.98 6.28 0.00 N	76.49 6.56 -32.46 N	44.38 6.89 0.00 N	75.49 8.83 -22.08 N	91.66 9.76 -37.82 N	89.02 8.79 -42.97 N	84.77 13.52 -16.70 N	115.97 22.08 -6.91 N	123.82 9.24 -79.11 N	88.35 7.45 -45.88 N	137.29 8.77 -87.88 N	267.95 8.01 -224.03 N	263.69 7.67 -221.46 N	244.43 8.26 -201.61 N	48.85 8.69 -6.18 N	36.27 6.78 0.00 N	36.70 6.86 0.00 N	37.25 6.21 -0.79 N	30.49 5.09 1.54 N	22.24 3.09 -0.12 N	10.52 1.21 0.00 N	
EAST_RIVER___1	88.62	42.35	40.92	40.24	41.19	41.41	49.35	49.61	85.22	68.13	98.27	46.77	39.57	45.77	40.52	38.93	39.14	38.20	32.93	33.39	33.51	29.66	20.80	9.99	

323558	8.49 0.00 N	3.93 0.00 N	3.71 0.00 N	3.54 0.00 N	3.71 0.00 N	3.93 0.00 N	4.76 0.00 N	5.53 0.00 N	5.00 -42.96 N	7.25 -6.32 N	11.28 0.00 N	4.74 -6.55 N	4.55 0.00 N	5.13 0.00 N	4.61 0.00 N	4.37 0.00 N	4.58 0.00 N	4.22 0.00 N	3.43 0.00 N	3.55 0.00 N	3.25 0.00 N	2.72 0.00 N	1.76 0.00 N	0.69 0.00 N
EAST_RIVER___2 323559	88.72 8.59 0.00 N	42.40 3.99 0.00 N	40.96 3.76 0.00 N	40.29 3.59 0.00 N	41.23 3.76 0.00 N	41.46 3.97 0.00 N	49.43 4.84 0.00 N	49.71 5.63 0.00 N	85.32 5.09 -42.96 N	68.26 7.39 -6.32 N	98.42 11.44 0.00 N	46.83 4.81 -6.55 N	39.64 4.62 0.00 N	45.85 5.21 0.00 N	40.59 4.69 0.00 N	39.00 4.44 0.00 N	39.21 4.65 0.00 N	38.26 4.28 0.00 N	32.97 3.47 0.00 N	33.43 3.58 0.00 N	33.54 3.28 0.00 N	29.69 2.75 0.00 N	20.82 1.78 0.00 N	10.00 0.70 0.00 N
EAST___DELAWARE_HYD 23607	85.25 5.12 0.00 N	40.59 2.17 0.00 N	39.12 1.92 0.00 N	38.42 1.72 0.00 N	39.16 1.69 0.00 N	39.23 1.74 0.00 N	46.68 2.10 0.00 N	47.11 3.03 0.00 N	79.62 3.08 -39.28 N	65.06 4.73 -5.78 N	94.60 7.62 0.00 N	44.71 3.25 -5.99 N	38.13 3.11 0.00 N	44.13 3.49 0.00 N	39.00 3.09 0.00 N	37.38 2.82 0.00 N	37.34 2.78 0.00 N	36.43 2.46 0.00 N	31.49 1.99 0.00 N	32.01 2.16 0.00 N	32.31 2.04 0.00 N	28.66 1.72 0.00 N	20.02 0.98 0.00 N	9.60 0.29 0.00 N
ELEC_TRO_TEK 24086	88.35 8.22 0.00 N	42.42 4.00 0.00 N	40.97 3.77 0.00 N	40.43 3.74 0.00 N	74.01 4.08 -32.46 N	41.73 4.24 0.00 N	71.85 5.18 -22.08 N	87.78 5.89 -37.82 N	85.48 5.25 -42.97 N	78.90 7.64 -16.70 N	105.76 11.87 -6.91 N	119.49 4.90 -79.11 N	85.62 4.72 -45.88 N	133.94 5.42 -87.88 N	264.75 4.82 -224.03 N	260.59 4.57 -221.46 N	240.98 4.81 -201.61 N	44.59 4.43 -6.18 N	33.03 3.53 0.00 N	33.65 3.80 0.00 N	36.64 3.44 -2.94 N	30.61 2.89 -0.77 N	21.01 1.86 -0.12 N	10.02 0.71 0.00 N
ELLENBURG_WT_PWR 323604	79.53 -0.60 0.00 N	38.50 0.08 0.00 N	37.02 -0.18 0.00 N	36.57 -0.13 0.00 N	37.15 -0.32 0.00 N	37.32 -0.16 0.00 N	44.18 -0.41 0.00 N	43.69 -0.38 0.00 N	37.20 -0.06 0.00 N	54.91 0.36 0.00 N	87.80 0.82 0.00 N	35.53 0.07 0.00 N	35.07 0.05 0.00 N	40.58 -0.06 0.00 N	35.70 -0.21 0.00 N	34.35 -0.21 0.00 N	33.97 -0.58 0.00 N	33.30 -0.68 0.00 N	28.74 -0.76 0.00 N	28.94 -0.91 0.00 N	29.23 -1.03 0.00 N	25.87 -1.07 0.00 N	18.41 -0.63 0.00 N	9.17 -0.13 0.00 N
EMPIRE_CC_1 323656	82.86 2.73 0.00 N	39.70 1.29 0.00 N	38.73 1.53 0.00 N	38.20 1.51 0.00 N	39.03 1.57 0.00 N	38.85 1.36 0.00 N	46.06 1.48 0.00 N	45.76 1.69 0.00 N	34.71 1.65 4.21 N	56.41 2.48 0.62 N	91.03 4.05 0.00 N	36.55 1.72 0.64 N	36.57 1.55 0.00 N	42.50 1.86 0.00 N	37.60 1.69 0.00 N	36.04 1.48 0.00 N	35.94 1.39 0.00 N	35.27 1.29 0.00 N	30.51 1.01 0.00 N	31.04 1.20 0.00 N	31.15 0.89 0.00 N	27.67 0.73 0.00 N	19.47 0.43 0.00 N	9.50 0.19 0.00 N
EMPIRE_CC_2 323658	82.86 2.73 0.00 N	39.70 1.29 0.00 N	38.73 1.53 0.00 N	38.20 1.51 0.00 N	39.03 1.57 0.00 N	38.85 1.36 0.00 N	46.06 1.48 0.00 N	45.76 1.69 0.00 N	34.71 1.65 4.21 N	56.41 2.48 0.62 N	91.03 4.05 0.00 N	36.55 1.72 0.64 N	36.57 1.55 0.00 N	42.50 1.86 0.00 N	37.60 1.69 0.00 N	36.04 1.48 0.00 N	35.94 1.39 0.00 N	35.27 1.29 0.00 N	30.51 1.01 0.00 N	31.04 1.20 0.00 N	31.15 0.89 0.00 N	27.67 0.73 0.00 N	19.47 0.43 0.00 N	9.50 0.19 0.00 N
E_CANADA_CAP_HY 24051	85.50 5.37 0.00 N	41.13 2.72 0.00 N	39.65 2.44 0.00 N	39.03 2.33 0.00 N	39.78 2.31 0.00 N	40.07 2.58 0.00 N	48.31 3.72 0.00 N	47.51 3.44 0.00 N	42.97 3.20 -2.51 N	58.57 3.65 -0.37 N	92.45 5.47 0.00 N	37.98 2.13 -0.38 N	37.16 2.13 0.00 N	42.97 2.34 0.00 N	37.92 2.01 0.00 N	36.58 2.03 0.00 N	36.84 2.28 0.00 N	35.98 2.01 0.00 N	31.43 1.93 0.00 N	31.91 2.06 0.00 N	32.38 2.12 0.00 N	28.79 1.85 0.00 N	20.27 1.23 0.00 N	9.87 0.57 0.00 N
E_CANADA_MHWK_HY 24050	81.21 1.08 0.00 N	38.76 0.34 0.00 N	37.66 0.45 0.00 N	37.17 0.48 0.00 N	37.99 0.51 0.00 N	37.85 0.36 0.00 N	45.09 0.50 0.00 N	45.65 1.58 0.00 N	39.01 1.74 0.00 N	57.18 2.63 0.00 N	90.70 3.73 0.00 N	37.08 1.61 0.00 N	36.43 1.41 0.00 N	42.06 1.42 0.00 N	37.36 1.45 0.00 N	35.89 1.33 0.00 N	35.97 1.41 0.00 N	34.95 0.98 0.00 N	30.36 0.86 0.00 N	30.96 1.11 0.00 N	31.13 0.87 0.00 N	27.49 0.55 0.00 N	19.26 0.22 0.00 N	9.25 -0.05 0.00 N
E_FISHKILL___LBMP 23776	86.93 6.81 0.00 N	41.58 3.17 0.00 N	40.22 3.02 0.00 N	39.59 2.89 0.00 N	40.51 3.04 0.00 N	40.68 3.19 0.00 N	48.45 3.87 0.00 N	48.56 4.48 0.00 N	85.05 4.10 -43.69 N	66.97 5.99 -6.42 N	96.33 9.35 0.00 N	46.04 3.91 -6.66 N	38.75 3.73 0.00 N	44.91 4.27 0.00 N	39.76 3.85 0.00 N	38.18 3.62 0.00 N	38.32 3.77 0.00 N	37.45 3.47 0.00 N	32.33 2.84 0.00 N	32.82 2.98 0.00 N	32.96 2.70 0.00 N	29.19 2.25 0.00 N	20.48 1.44 0.00 N	9.86 0.56 0.00 N
FAR ROCKAWAY___4 23548	89.77 9.64 0.00 N	43.02 4.61 0.00 N	41.50 4.30 0.00 N	40.95 4.25 0.00 N	74.54 4.62 -32.46 N	42.30 4.81 0.00 N	72.32 5.65 -22.08 N	88.18 6.28 -37.82 N	85.23 4.99 -42.97 N	78.62 7.36 -16.70 N	104.43 10.54 -6.91 N	119.12 4.53 -79.11 N	85.35 4.45 -45.88 N	133.58 5.06 -87.88 N	264.36 4.42 -224.03 N	260.24 4.22 -221.46 N	240.53 4.36 -201.61 N	44.24 4.08 -6.18 N	32.74 3.24 0.00 N	33.32 3.48 0.00 N	55.12 3.64 -21.23 N	50.79 3.39 -20.46 N	21.31 2.15 -0.12 N	10.12 0.82 0.00 N
FARRAGUT___LBMP 323566	88.48 8.35 0.00 N	42.30 3.89 0.00 N	40.88 3.67 0.00 N	40.19 3.49 0.00 N	41.13 3.66 0.00 N	41.35 3.86 0.00 N	49.29 4.70 0.00 N	49.52 5.45 0.00 N	85.14 4.91 -42.96 N	67.99 7.11 -6.32 N	98.03 11.06 0.00 N	46.67 4.65 -6.55 N	39.48 4.46 0.00 N	45.67 5.03 0.00 N	40.43 4.52 0.00 N	38.84 4.29 0.00 N	39.06 4.50 0.00 N	38.12 4.15 0.00 N	32.87 3.37 0.00 N	33.33 3.49 0.00 N	33.45 3.19 0.00 N	29.61 2.67 0.00 N	20.77 1.73 0.00 N	9.99 0.68 0.00 N
FENNER___WINDPWR 24204	81.51 1.38 0.00 N	39.02 0.60 0.00 N	37.72 0.52 0.00 N	37.23 0.53 0.00 N	37.96 0.49 0.00 N	38.22 0.73 0.00 N	45.64 1.05 0.00 N	45.53 1.46 0.00 N	41.02 1.33 -2.43 N	56.69 1.78 -0.36 N	89.55 2.57 0.00 N	36.90 1.06 -0.37 N	36.11 1.09 0.00 N	41.79 1.15 0.00 N	36.91 1.00 0.00 N	35.40 0.85 0.00 N	35.56 1.00 0.00 N	34.96 0.98 0.00 N	30.42 0.92 0.00 N	30.86 1.02 0.00 N	31.41 1.14 0.00 N	27.76 0.82 0.00 N	19.54 0.50 0.00 N	9.45 0.15 0.00 N
FIBERTEK___ENERGY 23856	79.73 -0.40 0.00 N	38.22 -0.19 0.00 N	37.00 -0.20 0.00 N	36.47 -0.23 0.00 N	37.21 -0.26 0.00 N	37.41 -0.07 0.00 N	44.57 -0.01 0.00 N	44.34 0.27 0.00 N	40.52 0.28 -2.97 N	55.20 0.20 -0.44 N	87.13 0.15 0.00 N	36.03 0.11 -0.45 N	35.19 0.17 0.00 N	40.71 0.07 0.00 N	35.92 0.01 0.00 N	34.56 0.01 0.00 N	34.70 0.14 0.00 N	34.11 0.14 0.00 N	29.73 0.24 0.00 N	30.13 0.28 0.00 N	30.59 0.33 0.00 N	27.15 0.20 0.00 N	19.16 0.12 0.00 N	9.29 -0.02 0.00 N

FITZPATRICK____ 23598	77.99 -2.14 0.00 N	37.35 -1.06 0.00 N	36.16 -1.04 0.00 N	35.66 -1.03 0.00 N	36.36 -1.11 0.00 N	36.43 -1.05 0.00 N	43.37 -1.21 0.00 N	43.06 -1.02 0.00 N	38.22 -0.82 -1.78 N	53.45 -1.37 -0.26 N	84.67 -2.31 0.00 N	34.85 -0.88 -0.27 N	34.20 -0.82 0.00 N	39.59 -1.05 0.00 N	34.95 -0.96 0.00 N	33.61 -0.95 0.00 N	33.71 -0.85 0.00 N	33.18 -0.79 0.00 N	28.88 -0.62 0.00 N	29.25 -0.59 0.00 N	29.69 -0.57 0.00 N	26.41 -0.54 0.00 N	18.68 -0.36 0.00 N	9.09 -0.21 0.00 N
FORT ORANGE____ 23900	83.86 3.73 0.00 N	40.23 1.82 0.00 N	39.08 1.88 0.00 N	38.53 1.83 0.00 N	39.39 1.92 0.00 N	39.34 1.86 0.00 N	46.45 1.86 0.00 N	46.16 2.09 0.00 N	41.07 1.96 -1.85 N	57.66 2.83 -0.27 N	91.68 4.70 0.00 N	37.87 2.12 -0.28 N	36.97 1.95 0.00 N	42.74 2.09 0.00 N	37.79 1.88 0.00 N	36.25 1.69 0.00 N	36.21 1.66 0.00 N	35.50 1.53 0.00 N	30.72 1.22 0.00 N	31.23 1.39 0.00 N	31.37 1.11 0.00 N	27.87 0.93 0.00 N	19.57 0.53 0.00 N	9.51 0.21 0.00 N
FORT_DRUM_COGEN 23780	80.06 -0.07 0.00 N	38.32 -0.10 0.00 N	37.00 -0.21 0.00 N	36.52 -0.18 0.00 N	37.31 -0.16 0.00 N	37.60 0.12 0.00 N	45.22 0.64 0.00 N	45.03 0.95 0.00 N	39.57 0.81 -1.49 N	55.89 1.12 -0.22 N	88.77 1.79 0.00 N	36.35 0.65 -0.23 N	35.68 0.65 0.00 N	41.30 0.66 0.00 N	36.40 0.49 0.00 N	35.01 0.46 0.00 N	35.07 0.51 0.00 N	34.47 0.49 0.00 N	29.97 0.48 0.00 N	30.44 0.60 0.00 N	30.99 0.73 0.00 N	27.49 0.55 0.00 N	19.32 0.28 0.00 N	9.36 0.05 0.00 N
FPL_FAR_ROCK_GT1 24212	89.77 9.64 0.00 N	43.02 4.61 0.00 N	41.50 4.30 0.00 N	40.95 4.25 0.00 N	74.54 4.62 -32.46 N	42.30 4.81 0.00 N	72.32 5.65 -22.08 N	88.18 6.28 -37.82 N	85.23 4.99 -42.97 N	78.62 7.36 -16.70 N	104.43 10.54 -6.91 N	119.12 4.53 -79.11 N	85.35 4.45 -45.88 N	133.58 5.06 -87.88 N	264.36 4.42 -224.03 N	260.24 4.22 -221.46 N	240.53 4.36 -201.61 N	44.24 4.08 -6.18 N	32.74 3.24 0.00 N	33.32 3.48 0.00 N	55.12 3.64 -21.23 N	50.79 3.39 -20.46 N	21.31 2.15 -0.12 N	10.12 0.82 0.00 N
FPL_FAR_ROCK_GT2 23815	89.77 9.64 0.00 N	43.02 4.61 0.00 N	41.50 4.30 0.00 N	40.95 4.25 0.00 N	74.54 4.62 -32.46 N	42.30 4.81 0.00 N	72.32 5.65 -22.08 N	88.18 6.28 -37.82 N	85.23 4.99 -42.97 N	78.62 7.36 -16.70 N	104.43 10.54 -6.91 N	119.12 4.53 -79.11 N	85.35 4.45 -45.88 N	133.58 5.06 -87.88 N	264.36 4.42 -224.03 N	260.24 4.22 -221.46 N	240.53 4.36 -201.61 N	44.24 4.08 -6.18 N	32.74 3.24 0.00 N	33.32 3.48 0.00 N	55.12 3.64 -21.23 N	50.79 3.39 -20.46 N	21.31 2.15 -0.12 N	10.12 0.82 0.00 N
FRANKLIN_FALL_HYD 24054	78.99 -1.14 0.00 N	37.96 -0.45 0.00 N	36.69 -0.52 0.00 N	36.16 -0.54 0.00 N	36.76 -0.71 0.00 N	36.81 -0.67 0.00 N	43.90 -0.68 0.00 N	43.10 -0.98 0.00 N	36.44 -0.82 0.00 N	53.69 -0.87 0.00 N	85.97 -1.01 0.00 N	34.89 -0.57 0.00 N	34.42 -0.60 0.00 N	40.06 -0.57 0.00 N	35.34 -0.56 0.00 N	34.06 -0.50 0.00 N	33.85 -0.71 0.00 N	33.30 -0.68 0.00 N	28.81 -0.69 0.00 N	29.10 -0.74 0.00 N	29.56 -0.70 0.00 N	26.40 -0.54 0.00 N	18.70 -0.34 0.00 N	9.28 -0.03 0.00 N
FREEPORT_EQUS_GT1 23764	89.39 9.26 0.00 N	42.82 4.40 0.00 N	41.36 4.16 0.00 N	40.82 4.12 0.00 N	74.45 4.52 -32.46 N	42.14 4.65 0.00 N	72.27 5.61 -22.08 N	88.23 6.34 -37.82 N	85.92 5.69 -42.97 N	79.62 8.36 -16.70 N	106.42 12.54 -6.91 N	119.82 5.23 -79.11 N	85.93 5.03 -45.88 N	134.15 5.63 -87.88 N	264.94 5.00 -224.03 N	260.78 4.76 -221.46 N	241.18 5.01 -201.61 N	44.94 4.78 -6.18 N	33.29 3.79 0.00 N	33.92 4.08 0.00 N	39.41 3.75 -5.40 N	33.61 3.23 -3.43 N	21.26 2.10 -0.12 N	10.11 0.81 0.00 N
FULTON COGEN____ 23766	78.80 -1.33 0.00 N	37.77 -0.64 0.00 N	36.54 -0.66 0.00 N	36.04 -0.66 0.00 N	36.76 -0.71 0.00 N	36.91 -0.58 0.00 N	44.01 -0.57 0.00 N	43.76 -0.31 0.00 N	39.33 -0.23 -2.30 N	54.38 -0.51 -0.34 N	85.98 -1.00 0.00 N	35.46 -0.36 -0.35 N	34.71 -0.31 0.00 N	40.17 -0.46 0.00 N	35.46 -0.45 0.00 N	34.10 -0.46 0.00 N	34.21 -0.35 0.00 N	33.67 -0.31 0.00 N	29.33 -0.17 0.00 N	29.73 -0.12 0.00 N	30.19 -0.07 0.00 N	26.80 -0.14 0.00 N	18.93 -0.11 0.00 N	9.18 -0.12 0.00 N
FULTON____LFGE 323630	88.12 7.99 0.00 N	42.61 4.20 0.00 N	41.11 3.91 0.00 N	40.52 3.82 0.00 N	41.42 3.95 0.00 N	41.91 4.42 0.00 N	50.83 6.25 0.00 N	50.17 6.09 0.00 N	42.89 5.62 0.00 N	62.08 7.53 0.00 N	98.72 11.74 0.00 N	40.25 4.78 0.00 N	39.71 4.68 0.00 N	45.94 5.30 0.00 N	40.59 4.68 0.00 N	39.08 4.52 0.00 N	39.29 4.73 0.00 N	38.38 4.41 0.00 N	33.51 4.01 0.00 N	34.03 4.18 0.00 N	34.38 4.12 0.00 N	30.44 3.50 0.00 N	21.23 2.19 0.00 N	10.23 0.92 0.00 N
Freeport____CT2 23818	89.39 9.26 0.00 N	42.82 4.40 0.00 N	41.36 4.16 0.00 N	40.82 4.12 0.00 N	74.45 4.52 -32.46 N	42.14 4.65 0.00 N	72.27 5.61 -22.08 N	88.23 6.34 -37.82 N	85.92 5.69 -42.97 N	79.62 8.36 -16.70 N	106.42 12.54 -6.91 N	119.82 5.23 -79.11 N	85.93 5.03 -45.88 N	134.15 5.63 -87.88 N	264.94 5.00 -224.03 N	260.78 4.76 -221.46 N	241.18 5.01 -201.61 N	44.94 4.78 -6.18 N	33.29 3.79 0.00 N	33.92 4.08 0.00 N	39.41 3.75 -5.40 N	33.61 3.23 -3.43 N	21.26 2.10 -0.12 N	10.11 0.81 0.00 N
G.F.CEMENT____DRP 24184	81.96 1.83 0.00 N	39.21 0.79 0.00 N	38.16 0.96 0.00 N	37.59 0.90 0.00 N	38.45 0.98 0.00 N	38.47 0.99 0.00 N	46.00 1.41 0.00 N	45.81 1.73 0.00 N	40.53 1.81 -1.46 N	57.61 2.84 -0.21 N	91.82 4.84 0.00 N	37.66 1.97 -0.22 N	36.79 1.77 0.00 N	42.97 2.34 0.00 N	37.99 2.08 0.00 N	36.33 1.77 0.00 N	36.08 1.52 0.00 N	35.44 1.47 0.00 N	30.72 1.22 0.00 N	31.36 1.52 0.00 N	31.37 1.11 0.00 N	27.76 0.82 0.00 N	19.43 0.39 0.00 N	9.39 0.08 0.00 N
GARDENVILLE____LBMP 24039	75.90 -4.22 0.00 N	36.21 -2.20 0.00 N	34.95 -2.26 0.00 N	34.61 -2.09 0.00 N	35.22 -2.25 0.00 N	35.72 -1.76 0.00 N	42.21 -2.37 0.00 N	42.27 -1.80 0.00 N	39.90 -1.71 -4.34 N	51.39 -3.80 -0.64 N	79.98 -7.00 0.00 N	33.56 -2.57 -0.66 N	32.80 -2.22 0.00 N	37.87 -2.77 0.00 N	33.45 -2.46 0.00 N	32.14 -2.42 0.00 N	32.84 -1.72 0.00 N	32.29 -1.68 0.00 N	28.61 -0.89 0.00 N	28.85 -1.00 0.00 N	29.67 -0.59 0.00 N	26.57 -0.37 0.00 N	18.94 -0.10 0.00 N	9.14 -0.16 0.00 N
GENERAL____MILLS 23808	75.94 -4.18 0.00 N	36.24 -2.18 0.00 N	34.97 -2.24 0.00 N	34.62 -2.08 0.00 N	35.22 -2.25 0.00 N	35.73 -1.76 0.00 N	42.22 -2.36 0.00 N	42.27 -1.80 0.00 N	39.86 -1.73 -4.32 N	51.34 -3.85 -0.64 N	79.91 -7.07 0.00 N	33.56 -2.57 -0.66 N	32.82 -2.20 0.00 N	37.86 -2.78 0.00 N	33.43 -2.48 0.00 N	32.12 -2.44 0.00 N	32.81 -1.75 0.00 N	32.29 -1.69 0.00 N	28.60 -0.90 0.00 N	28.84 -1.00 0.00 N	29.68 -0.58 0.00 N	26.59 -0.35 0.00 N	18.97 -0.07 0.00 N	9.16 -0.15 0.00 N
GE_PLASTICS____DRP 24183	83.41 3.28 0.00 N	39.93 1.52 0.00 N	38.76 1.56 0.00 N	38.22 1.53 0.00 N	39.08 1.61 0.00 N	39.06 1.58 0.00 N	46.22 1.64 0.00 N	45.81 1.73 0.00 N	35.93 1.54 2.88 N	56.28 2.14 0.42 N	90.51 3.53 0.00 N	36.62 1.59 0.44 N	36.47 1.45 0.00 N	42.21 1.57 0.00 N	37.34 1.43 0.00 N	35.83 1.27 0.00 N	35.80 1.25 0.00 N	35.10 1.13 0.00 N	30.38 0.88 0.00 N	30.86 1.02 0.00 N	31.03 0.77 0.00 N	27.57 0.63 0.00 N	19.38 0.34 0.00 N	9.42 0.11 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
GILBOA___1 23756	83.66 3.53 0.00 N	40.04 1.62 0.00 N	38.77 1.57 0.00 N	38.22 1.53 0.00 N	39.07 1.60 0.00 N	39.17 1.68 0.00 N	46.56 1.98 0.00 N	46.42 2.34 0.00 N	58.04 2.19 -18.59 N	60.43 3.15 -2.73 N	91.92 4.94 0.00 N	40.37 2.06 -2.84 N	36.98 1.96 0.00 N	42.88 2.24 0.00 N	37.94 2.03 0.00 N	36.44 1.88 0.00 N	36.51 1.96 0.00 N	35.77 1.79 0.00 N	30.99 1.49 0.00 N	31.44 1.59 0.00 N	31.67 1.41 0.00 N	28.11 1.17 0.00 N	19.77 0.73 0.00 N	9.58 0.27 0.00 N	
GILBOA___2 23757	83.66 3.53 0.00 N	40.04 1.62 0.00 N	38.77 1.57 0.00 N	38.22 1.53 0.00 N	39.07 1.60 0.00 N	39.17 1.68 0.00 N	46.56 1.98 0.00 N	46.42 2.34 0.00 N	58.04 2.19 -18.59 N	60.43 3.15 -2.73 N	91.92 4.94 0.00 N	40.37 2.06 -2.84 N	36.98 1.96 0.00 N	42.88 2.24 0.00 N	37.94 2.03 0.00 N	36.44 1.88 0.00 N	36.51 1.96 0.00 N	35.77 1.79 0.00 N	30.99 1.49 0.00 N	31.44 1.59 0.00 N	31.67 1.41 0.00 N	28.11 1.17 0.00 N	19.77 0.73 0.00 N	9.58 0.27 0.00 N	
GILBOA___3 23758	83.66 3.53 0.00 N	40.04 1.62 0.00 N	38.77 1.57 0.00 N	38.22 1.53 0.00 N	39.07 1.60 0.00 N	39.17 1.68 0.00 N	46.56 1.98 0.00 N	46.42 2.34 0.00 N	58.04 2.19 -18.59 N	60.43 3.15 -2.73 N	91.92 4.94 0.00 N	40.37 2.06 -2.84 N	36.98 1.96 0.00 N	42.88 2.24 0.00 N	37.94 2.03 0.00 N	36.44 1.88 0.00 N	36.51 1.96 0.00 N	35.77 1.79 0.00 N	30.99 1.49 0.00 N	31.44 1.59 0.00 N	31.67 1.41 0.00 N	28.11 1.17 0.00 N	19.77 0.73 0.00 N	9.58 0.27 0.00 N	
GILBOA___4 23759	83.66 3.53 0.00 N	40.04 1.62 0.00 N	38.77 1.57 0.00 N	38.22 1.53 0.00 N	39.07 1.60 0.00 N	39.17 1.68 0.00 N	46.56 1.98 0.00 N	46.42 2.34 0.00 N	58.04 2.19 -18.59 N	60.43 3.15 -2.73 N	91.92 4.94 0.00 N	40.37 2.06 -2.84 N	36.98 1.96 0.00 N	42.88 2.24 0.00 N	37.94 2.03 0.00 N	36.44 1.88 0.00 N	36.51 1.96 0.00 N	35.77 1.79 0.00 N	30.99 1.49 0.00 N	31.44 1.59 0.00 N	31.67 1.41 0.00 N	28.11 1.17 0.00 N	19.77 0.73 0.00 N	9.58 0.27 0.00 N	
GILBOA____ 23599	83.66 3.53 0.00 N	40.04 1.62 0.00 N	38.77 1.57 0.00 N	38.22 1.53 0.00 N	39.07 1.60 0.00 N	39.17 1.68 0.00 N	46.56 1.98 0.00 N	46.42 2.34 0.00 N	58.04 2.19 -18.59 N	60.43 3.15 -2.73 N	91.92 4.94 0.00 N	40.37 2.06 -2.84 N	36.98 1.96 0.00 N	42.88 2.24 0.00 N	37.94 2.03 0.00 N	36.44 1.88 0.00 N	36.51 1.96 0.00 N	35.77 1.79 0.00 N	30.99 1.49 0.00 N	31.44 1.59 0.00 N	31.67 1.41 0.00 N	28.11 1.17 0.00 N	19.77 0.73 0.00 N	9.58 0.27 0.00 N	
GINNA____ 23603	74.40 -5.73 0.00 N	35.61 -2.81 0.00 N	34.41 -2.79 0.00 N	33.97 -2.73 0.00 N	34.59 -2.88 0.00 N	34.94 -2.54 0.00 N	41.67 -2.92 0.00 N	41.56 -2.52 0.00 N	38.35 -2.16 -3.24 N	51.32 -3.71 -0.48 N	80.69 -6.29 0.00 N	33.61 -2.35 -0.49 N	32.90 -2.12 0.00 N	38.01 -2.63 0.00 N	33.52 -2.39 0.00 N	32.18 -2.37 0.00 N	32.50 -2.06 0.00 N	31.98 -2.00 0.00 N	28.08 -1.42 0.00 N	28.42 -1.43 0.00 N	29.07 -1.19 0.00 N	25.84 -1.10 0.00 N	18.28 -0.76 0.00 N	8.84 -0.47 0.00 N	
GLEN PARK____ 23778	80.28 0.16 0.00 N	38.39 -0.02 0.00 N	37.07 -0.13 0.00 N	36.59 -0.11 0.00 N	37.38 -0.09 0.00 N	37.69 0.20 0.00 N	45.36 0.78 0.00 N	45.22 1.14 0.00 N	39.78 0.97 -1.54 N	56.13 1.35 -0.23 N	89.16 2.18 0.00 N	36.51 0.81 -0.23 N	35.82 0.80 0.00 N	41.47 0.83 0.00 N	36.55 0.64 0.00 N	35.16 0.60 0.00 N	35.21 0.65 0.00 N	34.61 0.63 0.00 N	30.11 0.61 0.00 N	30.59 0.75 0.00 N	31.16 0.90 0.00 N	27.62 0.68 0.00 N	19.39 0.35 0.00 N	9.39 0.08 0.00 N	
GLENWOOD_IC_1_G5 23712	88.49 8.37 0.00 N	42.35 3.93 0.00 N	40.91 3.70 0.00 N	40.29 3.59 0.00 N	73.80 3.87 -32.46 N	41.54 4.06 0.00 N	71.59 4.92 -22.08 N	87.54 5.65 -37.82 N	85.19 4.95 -42.97 N	78.47 7.21 -16.70 N	105.00 11.11 -6.91 N	119.22 4.64 -79.11 N	85.35 4.45 -45.88 N	133.58 5.06 -87.88 N	264.60 4.66 -224.03 N	260.44 4.42 -221.46 N	240.78 4.61 -201.61 N	44.40 4.24 -6.18 N	32.91 3.41 0.00 N	33.42 3.57 0.00 N	37.34 3.30 -3.78 N	31.46 2.83 -1.69 N	20.95 1.80 -0.12 N	10.00 0.69 0.00 N	
GLENWOOD_IC_2_G1 23688	88.32 8.19 0.00 N	42.28 3.87 0.00 N	40.85 3.65 0.00 N	40.25 3.55 0.00 N	73.73 3.80 -32.46 N	41.46 3.98 0.00 N	71.50 4.83 -22.08 N	87.44 5.55 -37.82 N	85.21 4.98 -42.97 N	78.52 7.27 -16.70 N	105.21 11.32 -6.91 N	119.30 4.72 -79.11 N	85.43 4.53 -45.88 N	133.68 5.16 -87.88 N	264.56 4.63 -224.03 N	260.41 4.39 -221.46 N	240.76 4.59 -201.61 N	44.41 4.24 -6.18 N	32.92 3.42 0.00 N	33.45 3.61 0.00 N	35.79 3.31 -2.22 N	29.72 2.78 0.00 N	20.94 1.79 -0.12 N	9.99 0.69 0.00 N	
GLENWOOD_IC_3_G1 23689	88.32 8.19 0.00 N	42.28 3.87 0.00 N	40.85 3.65 0.00 N	40.25 3.55 0.00 N	73.73 3.80 -32.46 N	41.46 3.98 0.00 N	71.50 4.83 -22.08 N	87.44 5.55 -37.82 N	85.21 4.98 -42.97 N	78.52 7.27 -16.70 N	105.21 11.32 -6.91 N	119.30 4.72 -79.11 N	85.43 4.53 -45.88 N	133.68 5.16 -87.88 N	264.56 4.63 -224.03 N	260.41 4.39 -221.46 N	240.76 4.59 -201.61 N	44.41 4.24 -6.18 N	32.92 3.42 0.00 N	33.45 3.61 0.00 N	35.79 3.31 -2.22 N	29.72 2.78 0.00 N	20.94 1.79 -0.12 N	9.99 0.69 0.00 N	
GLENWOOD____4 23550	88.49 8.36 0.00 N	42.35 3.93 0.00 N	40.90 3.70 0.00 N	40.29 3.59 0.00 N	73.79 3.87 -32.46 N	41.54 4.05 0.00 N	71.58 4.92 -22.08 N	87.54 5.65 -37.82 N	85.23 4.99 -42.97 N	78.53 7.28 -16.70 N	105.18 11.29 -6.91 N	119.29 4.71 -79.11 N	85.43 4.52 -45.88 N	133.66 5.14 -87.88 N	264.64 4.70 -224.03 N	260.48 4.46 -221.46 N	240.82 4.65 -201.61 N	44.44 4.28 -6.18 N	32.94 3.45 0.00 N	33.45 3.61 0.00 N	37.37 3.32 -3.78 N	31.46 2.83 -1.69 N	20.95 1.80 -0.12 N	10.00 0.69 0.00 N	
GLENWOOD____5 23614	88.49 8.36 0.00 N	42.35 3.93 0.00 N	40.90 3.70 0.00 N	40.29 3.59 0.00 N	73.79 3.87 -32.46 N	41.54 4.05 0.00 N	71.58 4.92 -22.08 N	87.54 5.65 -37.82 N	85.23 4.99 -42.97 N	78.53 7.28 -16.70 N	105.18 11.29 -6.91 N	119.29 4.71 -79.11 N	85.43 4.52 -45.88 N	133.66 5.14 -87.88 N	264.64 4.70 -224.03 N	260.48 4.46 -221.46 N	240.82 4.65 -201.61 N	44.44 4.28 -6.18 N	32.94 3.45 0.00 N	33.45 3.61 0.00 N	37.37 3.32 -3.78 N	31.46 2.83 -1.69 N	20.95 1.80 -0.12 N	10.00 0.69 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	94.67 14.54 0.00 N	45.29 6.88 0.00 N	43.99 6.78 0.00 N	43.71 7.01 0.00 N	77.26 7.33 -32.46 N	45.19 7.71 0.00 N	76.53 9.86 -22.08 N	92.65 10.76 -37.82 N	89.82 9.59 -42.97 N	85.81 14.56 -16.70 N	117.50 23.62 -6.91 N	124.40 9.81 -79.11 N	88.69 7.79 -45.88 N	137.54 9.02 -87.88 N	268.14 8.21 -224.03 N	263.87 7.85 -221.46 N	244.70 8.53 -201.61 N	49.31 9.15 -6.18 N	36.69 7.19 0.00 N	37.16 7.32 0.00 N	37.73 6.68 -0.79 N	30.94 5.54 1.54 N	22.55 3.39 -0.12 N	10.66 1.36 0.00 N	
GOETHSLN____LBMP	88.39	42.24	40.82	40.17	41.12	41.35	49.25	49.48	85.09	67.85	97.85	46.61	39.44	45.62	40.39	38.78	39.00	38.07	32.83	33.31	33.45	29.60	20.77	9.99	

323567	8.26 0.00 N	3.82 0.00 N	3.61 0.00 N	3.48 0.00 N	3.65 0.00 N	3.87 0.00 N	4.66 0.00 N	5.40 0.00 N	4.86 -42.96 N	6.98 -6.32 N	10.88 0.00 N	4.59 -6.55 N	4.42 0.00 N	4.98 0.00 N	4.48 0.00 N	4.22 0.00 N	4.44 0.00 N	4.10 0.00 N	3.33 0.00 N	3.47 0.00 N	3.19 0.00 N	2.66 0.00 N	1.73 0.00 N	0.68 0.00 N
GOODYEAR_LAKE_HYD 323669	84.50 4.37 0.00 N	40.38 1.96 0.00 N	38.99 1.79 0.00 N	38.43 1.73 0.00 N	39.26 1.79 0.00 N	39.50 2.01 0.00 N	47.35 2.77 0.00 N	47.26 3.19 0.00 N	50.97 2.94 -10.77 N	60.03 3.89 -1.58 N	92.79 5.81 0.00 N	39.46 2.35 -1.64 N	37.32 2.30 0.00 N	43.23 2.60 0.00 N	38.26 2.35 0.00 N	36.81 2.25 0.00 N	37.01 2.45 0.00 N	36.22 2.25 0.00 N	31.51 2.02 0.00 N	31.97 2.13 0.00 N	32.37 2.11 0.00 N	28.71 1.76 0.00 N	20.18 1.14 0.00 N	9.75 0.45 0.00 N
GOUDEY____7 23579	81.48 1.35 0.00 N	38.76 0.34 0.00 N	37.42 0.21 0.00 N	36.95 0.25 0.00 N	37.77 0.30 0.00 N	38.03 0.54 0.00 N	45.33 0.75 0.00 N	45.39 1.32 0.00 N	48.13 1.27 -9.60 N	57.52 1.55 -1.41 N	88.90 1.92 0.00 N	37.70 0.76 -1.46 N	35.82 0.80 0.00 N	41.51 0.87 0.00 N	36.79 0.88 0.00 N	35.40 0.84 0.00 N	35.67 1.12 0.00 N	34.92 0.95 0.00 N	30.47 0.97 0.00 N	30.83 0.99 0.00 N	31.26 1.00 0.00 N	27.73 0.79 0.00 N	19.53 0.49 0.00 N	9.43 0.13 0.00 N
GOUDEY____8 23580	81.48 1.35 0.00 N	38.76 0.34 0.00 N	37.42 0.21 0.00 N	36.95 0.25 0.00 N	37.77 0.30 0.00 N	38.03 0.54 0.00 N	45.33 0.75 0.00 N	45.39 1.32 0.00 N	48.13 1.27 -9.60 N	57.52 1.55 -1.41 N	88.90 1.92 0.00 N	37.70 0.76 -1.46 N	35.82 0.80 0.00 N	41.51 0.87 0.00 N	36.79 0.88 0.00 N	35.40 0.84 0.00 N	35.67 1.12 0.00 N	34.92 0.95 0.00 N	30.47 0.97 0.00 N	30.83 0.99 0.00 N	31.26 1.00 0.00 N	27.73 0.79 0.00 N	19.53 0.49 0.00 N	9.43 0.13 0.00 N
GOWANUS_GT1_1 24077	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.60 5.06 -182.28 N	408.89 7.31 -347.03 N	139.38 11.19 -41.22 N	113.02 4.77 -72.78 N	113.35 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.63 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
GOWANUS_GT1_2 24078	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.60 5.06 -182.28 N	408.89 7.31 -347.03 N	139.38 11.19 -41.22 N	113.02 4.77 -72.78 N	113.35 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.63 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
GOWANUS_GT1_3 24079	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.60 5.06 -182.28 N	408.89 7.31 -347.03 N	139.38 11.19 -41.22 N	113.02 4.77 -72.78 N	113.35 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.63 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
GOWANUS_GT1_4 24080	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.60 5.06 -182.28 N	408.89 7.31 -347.03 N	139.38 11.19 -41.22 N	113.02 4.77 -72.78 N	113.35 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.63 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
GOWANUS_GT1_5 24084	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.60 5.06 -182.28 N	408.89 7.31 -347.03 N	139.38 11.19 -41.22 N	113.02 4.77 -72.78 N	113.35 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.63 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
GOWANUS_GT1_6 24111	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.60 5.06 -182.28 N	408.89 7.31 -347.03 N	139.38 11.19 -41.22 N	113.02 4.77 -72.78 N	113.35 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.63 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
GOWANUS_GT1_7 24112	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.60 5.06 -182.28 N	408.89 7.31 -347.03 N	139.38 11.19 -41.22 N	113.02 4.77 -72.78 N	113.35 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.63 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
GOWANUS_GT1_8 24113	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.60 5.06 -182.28 N	408.89 7.31 -347.03 N	139.38 11.19 -41.22 N	113.02 4.77 -72.78 N	113.35 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.63 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
GOWANUS_GT2_1 24114	136.34 8.41 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.68 -72.27 N	224.60 5.06 -182.28 N	408.89 7.31 -347.03 N	139.38 11.19 -41.22 N	113.01 4.76 -72.78 N	113.34 4.52 -73.80 N	103.96 5.11 -58.21 N	94.54 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.63 -40.31 N	114.05 4.29 -75.78 N	61.79 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
GOWANUS_GT2_2 24115	136.34 8.41 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.68 -72.27 N	224.60 5.06 -182.28 N	408.89 7.31 -347.03 N	139.38 11.19 -41.22 N	113.01 4.76 -72.78 N	113.34 4.52 -73.80 N	103.96 5.11 -58.21 N	94.54 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.63 -40.31 N	114.05 4.29 -75.78 N	61.79 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N

GOWANUS_GT2_3 24116	136.34 8.41 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.68 -72.27 N	224.60 5.06 -182.28 N	408.89 7.31 -347.03 N	139.38 11.19 -41.22 N	113.01 4.76 -72.78 N	113.34 4.52 -73.80 N	103.96 5.11 -58.21 N	94.54 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.63 -40.31 N	114.05 4.29 -75.78 N	61.79 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
GOWANUS_GT2_4 24117	136.34 8.41 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.68 -72.27 N	224.60 5.06 -182.28 N	408.89 7.31 -347.03 N	139.38 11.19 -41.22 N	113.01 4.76 -72.78 N	113.34 4.52 -73.80 N	103.96 5.11 -58.21 N	94.54 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.63 -40.31 N	114.05 4.29 -75.78 N	61.79 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
GOWANUS_GT2_5 24118	136.34 8.41 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.68 -72.27 N	224.60 5.06 -182.28 N	408.89 7.31 -347.03 N	139.38 11.19 -41.22 N	113.01 4.76 -72.78 N	113.34 4.52 -73.80 N	103.96 5.11 -58.21 N	94.54 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.63 -40.31 N	114.05 4.29 -75.78 N	61.79 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
GOWANUS_GT2_6 24119	136.34 8.41 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.68 -72.27 N	224.60 5.06 -182.28 N	408.89 7.31 -347.03 N	139.38 11.19 -41.22 N	113.01 4.76 -72.78 N	113.34 4.52 -73.80 N	103.96 5.11 -58.21 N	94.54 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.63 -40.31 N	114.05 4.29 -75.78 N	61.79 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
GOWANUS_GT2_7 24120	136.34 8.41 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.68 -72.27 N	224.60 5.06 -182.28 N	408.89 7.31 -347.03 N	139.38 11.19 -41.22 N	113.01 4.76 -72.78 N	113.34 4.52 -73.80 N	103.96 5.11 -58.21 N	94.54 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.63 -40.31 N	114.05 4.29 -75.78 N	61.79 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
GOWANUS_GT2_8 24121	136.34 8.41 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.68 -72.27 N	224.60 5.06 -182.28 N	408.89 7.31 -347.03 N	139.38 11.19 -41.22 N	113.01 4.76 -72.78 N	113.34 4.52 -73.80 N	103.96 5.11 -58.21 N	94.54 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.63 -40.31 N	114.05 4.29 -75.78 N	61.79 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
GOWANUS_GT3_1 24122	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.60 5.06 -182.28 N	408.89 7.31 -347.03 N	139.38 11.19 -41.22 N	113.02 4.77 -72.78 N	113.35 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.63 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
GOWANUS_GT3_2 24123	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.60 5.06 -182.28 N	408.89 7.31 -347.03 N	139.38 11.19 -41.22 N	113.02 4.77 -72.78 N	113.35 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.63 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
GOWANUS_GT3_3 24124	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.60 5.06 -182.28 N	408.89 7.31 -347.03 N	139.38 11.19 -41.22 N	113.02 4.77 -72.78 N	113.35 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.63 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
GOWANUS_GT3_4 24125	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.60 5.06 -182.28 N	408.89 7.31 -347.03 N	139.38 11.19 -41.22 N	113.02 4.77 -72.78 N	113.35 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.63 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
GOWANUS_GT3_5 24126	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.60 5.06 -182.28 N	408.89 7.31 -347.03 N	139.38 11.19 -41.22 N	113.02 4.77 -72.78 N	113.35 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.63 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
GOWANUS_GT3_6 24127	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.60 5.06 -182.28 N	408.89 7.31 -347.03 N	139.38 11.19 -41.22 N	113.02 4.77 -72.78 N	113.35 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.63 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
GOWANUS_GT3_7 24128	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.60 5.06 -182.28 N	408.89 7.31 -347.03 N	139.38 11.19 -41.22 N	113.02 4.77 -72.78 N	113.35 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.63 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
GOWANUS_GT3_8 24129	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.60 5.06 -182.28 N	408.89 7.31 -347.03 N	139.38 11.19 -41.22 N	113.02 4.77 -72.78 N	113.35 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.63 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1	136.34	95.85	55.75	57.04	55.74	57.09	56.82	122.03	224.60	408.89	139.38	113.01	113.34	103.96	94.54	83.25	79.50	114.05	61.79	59.43	57.07	51.34	38.64	14.14	
24130	8.41	4.03	3.84	3.67	3.83	4.01	4.91	5.68	5.06	7.31	11.19	4.76	4.52	5.11	4.64	4.46	4.63	4.29	3.47	3.60	3.33	2.82	1.85	0.73	
	-47.80	-53.41	-14.71	-16.67	-14.43	-15.60	-7.33	-72.27	-182.28	-347.03	-41.22	-72.78	-73.80	-58.21	-54.00	-44.23	-40.31	-75.78	-28.83	-25.98	-23.48	-21.57	-17.75	-4.11	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT4_2	136.34	95.85	55.75	57.04	55.74	57.09	56.82	122.03	224.60	408.89	139.38	113.01	113.34	103.96	94.54	83.25	79.50	114.05	61.79	59.43	57.07	51.34	38.64	14.14	
24131	8.41	4.03	3.84	3.67	3.83	4.01	4.91	5.68	5.06	7.31	11.19	4.76	4.52	5.11	4.64	4.46	4.63	4.29	3.47	3.60	3.33	2.82	1.85	0.73	
	-47.80	-53.41	-14.71	-16.67	-14.43	-15.60	-7.33	-72.27	-182.28	-347.03	-41.22	-72.78	-73.80	-58.21	-54.00	-44.23	-40.31	-75.78	-28.83	-25.98	-23.48	-21.57	-17.75	-4.11	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT4_3	136.34	95.85	55.75	57.04	55.74	57.09	56.82	122.03	224.60	408.89	139.38	113.01	113.34	103.96	94.54	83.25	79.50	114.05	61.79	59.43	57.07	51.34	38.64	14.14	
24132	8.41	4.03	3.84	3.67	3.83	4.01	4.91	5.68	5.06	7.31	11.19	4.76	4.52	5.11	4.64	4.46	4.63	4.29	3.47	3.60	3.33	2.82	1.85	0.73	
	-47.80	-53.41	-14.71	-16.67	-14.43	-15.60	-7.33	-72.27	-182.28	-347.03	-41.22	-72.78	-73.80	-58.21	-54.00	-44.23	-40.31	-75.78	-28.83	-25.98	-23.48	-21.57	-17.75	-4.11	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT4_4	136.34	95.85	55.75	57.04	55.74	57.09	56.82	122.03	224.60	408.89	139.38	113.01	113.34	103.96	94.54	83.25	79.50	114.05	61.79	59.43	57.07	51.34	38.64	14.14	
24133	8.41	4.03	3.84	3.67	3.83	4.01	4.91	5.68	5.06	7.31	11.19	4.76	4.52	5.11	4.64	4.46	4.63	4.29	3.47	3.60	3.33	2.82	1.85	0.73	
	-47.80	-53.41	-14.71	-16.67	-14.43	-15.60	-7.33	-72.27	-182.28	-347.03	-41.22	-72.78	-73.80	-58.21	-54.00	-44.23	-40.31	-75.78	-28.83	-25.98	-23.48	-21.57	-17.75	-4.11	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT4_5	136.34	95.85	55.75	57.04	55.74	57.09	56.82	122.03	224.60	408.89	139.38	113.01	113.34	103.96	94.54	83.25	79.50	114.05	61.79	59.43	57.07	51.34	38.64	14.14	
24134	8.41	4.03	3.84	3.67	3.83	4.01	4.91	5.68	5.06	7.31	11.19	4.76	4.52	5.11	4.64	4.46	4.63	4.29	3.47	3.60	3.33	2.82	1.85	0.73	
	-47.80	-53.41	-14.71	-16.67	-14.43	-15.60	-7.33	-72.27	-182.28	-347.03	-41.22	-72.78	-73.80	-58.21	-54.00	-44.23	-40.31	-75.78	-28.83	-25.98	-23.48	-21.57	-17.75	-4.11	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT4_6	136.34	95.85	55.75	57.04	55.74	57.09	56.82	122.03	224.60	408.89	139.38	113.01	113.34	103.96	94.54	83.25	79.50	114.05	61.79	59.43	57.07	51.34	38.64	14.14	
24135	8.41	4.03	3.84	3.67	3.83	4.01	4.91	5.68	5.06	7.31	11.19	4.76	4.52	5.11	4.64	4.46	4.63	4.29	3.47	3.60	3.33	2.82	1.85	0.73	
	-47.80	-53.41	-14.71	-16.67	-14.43	-15.60	-7.33	-72.27	-182.28	-347.03	-41.22	-72.78	-73.80	-58.21	-54.00	-44.23	-40.31	-75.78	-28.83	-25.98	-23.48	-21.57	-17.75	-4.11	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT4_7	136.34	95.85	55.75	57.04	55.74	57.09	56.82	122.03	224.60	408.89	139.38	113.01	113.34	103.96	94.54	83.25	79.50	114.05	61.79	59.43	57.07	51.34	38.64	14.14	
24136	8.41	4.03	3.84	3.67	3.83	4.01	4.91	5.68	5.06	7.31	11.19	4.76	4.52	5.11	4.64	4.46	4.63	4.29	3.47	3.60	3.33	2.82	1.85	0.73	
	-47.80	-53.41	-14.71	-16.67	-14.43	-15.60	-7.33	-72.27	-182.28	-347.03	-41.22	-72.78	-73.80	-58.21	-54.00	-44.23	-40.31	-75.78	-28.83	-25.98	-23.48	-21.57	-17.75	-4.11	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT4_8	136.34	95.85	55.75	57.04	55.74	57.09	56.82	122.03	224.60	408.89	139.38	113.01	113.34	103.96	94.54	83.25	79.50	114.05	61.79	59.43	57.07	51.34	38.64	14.14	
24137	8.41	4.03	3.84	3.67	3.83	4.01	4.91	5.68	5.06	7.31	11.19	4.76	4.52	5.11	4.64	4.46	4.63	4.29	3.47	3.60	3.33	2.82	1.85	0.73	
	-47.80	-53.41	-14.71	-16.67	-14.43	-15.60	-7.33	-72.27	-182.28	-347.03	-41.22	-72.78	-73.80	-58.21	-54.00	-44.23	-40.31	-75.78	-28.83	-25.98	-23.48	-21.57	-17.75	-4.11	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GREENIDGE___3	80.44	38.28	36.90	36.45	37.21	37.64	44.94	45.15	43.64	56.35	87.91	36.71	35.57	41.14	36.39	35.01	35.38	34.67	30.41	30.76	31.36	27.80	19.58	9.43	
23582	0.31	-0.14	-0.31	-0.25	-0.26	0.16	0.36	1.07	1.02	1.01	0.93	0.42	0.55	0.50	0.48	0.45	0.83	0.69	0.91	0.92	1.09	0.86	0.55	0.12	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.36	-0.79	0.00	-0.82	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	
GREENIDGE___4	80.44	38.28	36.90	36.45	37.21	37.64	44.94	45.15	43.64	56.35	87.91	36.71	35.57	41.14	36.39	35.01	35.38	34.67	30.41	30.76	31.36	27.80	19.58	9.43	
23583	0.31	-0.14	-0.31	-0.25	-0.26	0.16	0.36	1.07	1.02	1.01	0.93	0.42	0.55	0.50	0.48	0.45	0.83	0.69	0.91	0.92	1.09	0.86	0.55	0.12	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.36	-0.79	0.00	-0.82	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	
GROVEVILLE___HYD	88.09	42.09	40.67	40.03	40.96	41.18	49.11	49.27	80.21	67.11	97.78	45.79	39.32	45.55	40.33	38.73	38.89	37.99	32.81	33.30	33.44	29.58	20.74	9.98	
323602	7.96	3.68	3.47	3.33	3.49	3.69	4.52	5.19	4.74	6.94	10.80	4.49	4.30	4.91	4.42	4.18	4.33	4.02	3.31	3.46	3.18	2.64	1.70	0.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.20	-5.62	0.00	-5.83	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	
HAMPSHIRE___PAPER_HYD	77.97	37.39	36.15	35.66	36.42	36.56	43.66	43.06	36.34	53.35	85.31	34.63	34.21	39.75	34.98	33.72	33.67	33.10	28.70	29.10	29.59	26.39	18.64	9.12	
323593	-2.15	-1.02	-1.06	-1.03	-1.06	-0.93	-0.93	-1.02	-0.92	-1.21	-1.67	-0.84	-0.81	-0.89	-0.93	-0.84	-0.89	-0.88	-0.80	-0.75	-0.67	-0.55	-0		

24016	0.67 0.00 N	0.30 0.00 N	0.23 0.00 N	0.25 0.00 N	0.27 0.00 N	0.48 0.00 N	0.85 0.00 N	1.12 0.00 N	0.98 0.00 N	1.35 0.00 N	2.01 0.00 N	0.78 0.00 N	0.76 0.00 N	0.81 0.00 N	0.70 0.00 N	0.64 0.00 N	0.65 0.00 N	0.61 0.00 N	0.49 0.00 N	0.48 0.00 N	0.57 0.00 N	0.40 0.00 N	0.22 0.00 N	0.03 0.00 N
HEMPSTEAD____ 23647	88.01 7.88 0.00 N	42.14 3.72 0.00 N	40.70 3.49 0.00 N	40.10 3.40 0.00 N	73.60 3.67 -32.46 N	41.35 3.87 0.00 N	71.41 4.74 -22.08 N	87.39 5.50 -37.82 N	85.11 4.87 -42.97 N	78.40 7.15 -16.70 N	105.07 11.18 -6.91 N	119.24 4.66 -79.11 N	85.37 4.47 -45.88 N	133.59 5.07 -87.88 N	264.56 4.63 -224.03 N	260.41 4.39 -221.46 N	240.73 4.56 -201.61 N	44.35 4.19 -6.18 N	32.84 3.34 0.00 N	33.34 3.49 0.00 N	37.23 3.18 -3.78 N	31.27 2.64 -1.69 N	20.81 1.66 -0.12 N	9.93 0.63 0.00 N
HICKLING____1 23621	82.39 2.26 0.00 N	38.85 0.43 0.00 N	37.37 0.17 0.00 N	36.98 0.28 0.00 N	37.87 0.40 0.00 N	38.36 0.88 0.00 N	45.80 1.22 0.00 N	46.17 2.09 0.00 N	46.13 1.95 -6.92 N	57.81 2.24 -1.02 N	89.45 2.47 0.00 N	37.46 0.94 -1.06 N	36.08 1.06 0.00 N	41.81 1.17 0.00 N	37.12 1.21 0.00 N	35.71 1.15 0.00 N	36.20 1.64 0.00 N	35.35 1.37 0.00 N	31.03 1.54 0.00 N	31.35 1.50 0.00 N	31.89 1.63 0.00 N	28.26 1.31 0.00 N	19.89 0.86 0.00 N	9.56 0.26 0.00 N
HICKLING____2 23622	82.39 2.26 0.00 N	38.85 0.43 0.00 N	37.37 0.17 0.00 N	36.98 0.28 0.00 N	37.87 0.40 0.00 N	38.36 0.88 0.00 N	45.80 1.22 0.00 N	46.17 2.09 0.00 N	46.13 1.95 -6.92 N	57.81 2.24 -1.02 N	89.45 2.47 0.00 N	37.46 0.94 -1.06 N	36.08 1.06 0.00 N	41.81 1.17 0.00 N	37.12 1.21 0.00 N	35.71 1.15 0.00 N	36.20 1.64 0.00 N	35.35 1.37 0.00 N	31.03 1.54 0.00 N	31.35 1.50 0.00 N	31.89 1.63 0.00 N	28.26 1.31 0.00 N	19.89 0.86 0.00 N	9.56 0.26 0.00 N
HIGH FALLS____HY 23754	86.46 6.33 0.00 N	41.31 2.89 0.00 N	39.89 2.68 0.00 N	39.23 2.54 0.00 N	40.12 2.65 0.00 N	40.27 2.79 0.00 N	47.85 3.27 0.00 N	47.88 3.81 0.00 N	80.30 3.58 -39.45 N	65.62 5.27 -5.80 N	95.24 8.26 0.00 N	44.99 3.50 -6.02 N	38.38 3.35 0.00 N	44.49 3.85 0.00 N	39.31 3.41 0.00 N	38.09 3.53 0.00 N	38.89 4.33 0.00 N	38.13 4.15 0.00 N	32.93 3.43 0.00 N	33.45 3.60 0.00 N	33.61 3.35 0.00 N	29.77 2.83 0.00 N	20.82 1.78 0.00 N	10.01 0.70 0.00 N
HILLBURN____GT 23639	87.86 7.73 0.00 N	42.09 3.67 0.00 N	40.64 3.43 0.00 N	40.01 3.31 0.00 N	40.94 3.47 0.00 N	41.17 3.68 0.00 N	49.07 4.48 0.00 N	49.28 5.21 0.00 N	83.10 4.76 -41.07 N	67.53 6.93 -6.04 N	97.82 10.83 0.00 N	46.25 4.52 -6.27 N	39.32 4.30 0.00 N	45.53 4.89 0.00 N	40.33 4.42 0.00 N	38.77 4.21 0.00 N	38.99 4.44 0.00 N	38.05 4.07 0.00 N	32.81 3.31 0.00 N	33.27 3.42 0.00 N	33.43 3.17 0.00 N	29.57 2.63 0.00 N	20.73 1.69 0.00 N	9.96 0.65 0.00 N
HISHELDN_WT_PWR 323625	77.00 -3.13 0.00 N	36.60 -1.82 0.00 N	35.24 -1.97 0.00 N	34.93 -1.77 0.00 N	35.63 -1.84 0.00 N	36.13 -1.35 0.00 N	42.77 -1.81 0.00 N	42.90 -1.18 0.00 N	40.92 -1.10 -4.76 N	52.45 -2.80 -0.70 N	81.57 -5.41 0.00 N	34.21 -1.99 -0.73 N	33.33 -1.70 0.00 N	38.42 -2.22 0.00 N	33.81 -2.10 0.00 N	32.49 -2.07 0.00 N	33.12 -1.44 0.00 N	32.55 -1.43 0.00 N	28.82 -0.68 0.00 N	29.11 -0.73 0.00 N	29.94 -0.32 0.00 N	26.76 -0.18 0.00 N	19.04 0.00 0.00 N	9.19 -0.11 0.00 N
HOLTSVILLE_IC_1 23690	88.46 8.33 0.00 N	42.34 3.93 0.00 N	40.98 3.78 0.00 N	40.55 3.85 0.00 N	74.15 4.22 -32.46 N	41.86 4.38 0.00 N	72.10 5.43 -22.08 N	88.08 6.19 -37.82 N	85.83 5.59 -42.97 N	79.59 8.34 -16.70 N	106.81 12.92 -6.91 N	119.94 5.36 -79.11 N	85.85 4.95 -45.88 N	134.17 5.65 -87.88 N	264.91 4.97 -224.03 N	260.77 4.75 -221.46 N	241.22 5.05 -201.61 N	44.95 4.79 -6.18 N	33.17 3.67 0.00 N	33.77 3.93 0.00 N	34.53 3.50 -0.77 N	28.36 2.98 1.56 N	21.03 1.87 -0.12 N	10.02 0.71 0.00 N
HOLTSVILLE_IC_10 23699	89.44 9.32 0.00 N	42.81 4.39 0.00 N	41.45 4.24 0.00 N	41.02 4.32 0.00 N	74.62 4.69 -32.46 N	42.35 4.87 0.00 N	72.76 6.10 -22.08 N	88.79 6.89 -37.82 N	86.46 6.23 -42.97 N	80.56 9.30 -16.70 N	108.28 14.40 -6.91 N	120.52 5.94 -79.11 N	86.40 5.50 -45.88 N	134.81 6.29 -87.88 N	265.46 5.52 -224.03 N	261.32 5.30 -221.46 N	241.83 5.66 -201.61 N	45.55 5.39 -6.18 N	33.66 4.16 0.00 N	34.25 4.40 0.00 N	35.05 3.95 -0.84 N	28.84 3.38 1.48 N	21.27 2.12 -0.12 N	10.12 0.81 0.00 N
HOLTSVILLE_IC_2 23691	88.46 8.33 0.00 N	42.34 3.93 0.00 N	40.98 3.78 0.00 N	40.55 3.85 0.00 N	74.15 4.22 -32.46 N	41.86 4.38 0.00 N	72.10 5.43 -22.08 N	88.08 6.19 -37.82 N	85.83 5.59 -42.97 N	79.59 8.34 -16.70 N	106.81 12.92 -6.91 N	119.94 5.36 -79.11 N	85.85 4.95 -45.88 N	134.17 5.65 -87.88 N	264.91 4.97 -224.03 N	260.77 4.75 -221.46 N	241.22 5.05 -201.61 N	44.95 4.79 -6.18 N	33.17 3.67 0.00 N	33.77 3.93 0.00 N	34.53 3.50 -0.77 N	28.36 2.98 1.56 N	21.03 1.87 -0.12 N	10.02 0.71 0.00 N
HOLTSVILLE_IC_3 23692	88.46 8.33 0.00 N	42.34 3.93 0.00 N	40.98 3.78 0.00 N	40.55 3.85 0.00 N	74.15 4.22 -32.46 N	41.86 4.38 0.00 N	72.10 5.43 -22.08 N	88.08 6.19 -37.82 N	85.83 5.59 -42.97 N	79.59 8.34 -16.70 N	106.81 12.92 -6.91 N	119.94 5.36 -79.11 N	85.85 4.95 -45.88 N	134.17 5.65 -87.88 N	264.91 4.97 -224.03 N	260.77 4.75 -221.46 N	241.22 5.05 -201.61 N	44.95 4.79 -6.18 N	33.17 3.67 0.00 N	33.77 3.93 0.00 N	34.53 3.50 -0.77 N	28.36 2.98 1.56 N	21.03 1.87 -0.12 N	10.02 0.71 0.00 N
HOLTSVILLE_IC_4 23693	88.46 8.33 0.00 N	42.34 3.93 0.00 N	40.98 3.78 0.00 N	40.55 3.85 0.00 N	74.15 4.22 -32.46 N	41.86 4.38 0.00 N	72.10 5.43 -22.08 N	88.08 6.19 -37.82 N	85.83 5.59 -42.97 N	79.59 8.34 -16.70 N	106.81 12.92 -6.91 N	119.94 5.36 -79.11 N	85.85 4.95 -45.88 N	134.17 5.65 -87.88 N	264.91 4.97 -224.03 N	260.77 4.75 -221.46 N	241.22 5.05 -201.61 N	44.95 4.79 -6.18 N	33.17 3.67 0.00 N	33.77 3.93 0.00 N	34.53 3.50 -0.77 N	28.36 2.98 1.56 N	21.03 1.87 -0.12 N	10.02 0.71 0.00 N
HOLTSVILLE_IC_5 23694	88.46 8.33 0.00 N	42.34 3.93 0.00 N	40.98 3.78 0.00 N	40.55 3.85 0.00 N	74.15 4.22 -32.46 N	41.86 4.38 0.00 N	72.10 5.43 -22.08 N	88.08 6.19 -37.82 N	85.83 5.59 -42.97 N	79.59 8.34 -16.70 N	106.81 12.92 -6.91 N	119.94 5.36 -79.11 N	85.85 4.95 -45.88 N	134.17 5.65 -87.88 N	264.91 4.97 -224.03 N	260.77 4.75 -221.46 N	241.22 5.05 -201.61 N	44.95 4.79 -6.18 N	33.17 3.67 0.00 N	33.77 3.93 0.00 N	34.53 3.50 -0.77 N	28.36 2.98 1.56 N	21.03 1.87 -0.12 N	10.02 0.71 0.00 N
HOLTSVILLE_IC_6 23695	89.44 9.32 0.00 N	42.81 4.39 0.00 N	41.45 4.24 0.00 N	41.02 4.32 0.00 N	74.62 4.69 -32.46 N	42.35 4.87 0.00 N	72.76 6.10 -22.08 N	88.79 6.89 -37.82 N	86.46 6.23 -42.97 N	80.56 9.30 -16.70 N	108.28 14.40 -6.91 N	120.52 5.94 -79.11 N	86.40 5.50 -45.88 N	134.81 6.29 -87.88 N	265.46 5.52 -224.03 N	261.32 5.30 -221.46 N	241.83 5.66 -201.61 N	45.55 5.39 -6.18 N	33.66 4.16 0.00 N	34.25 4.40 0.00 N	35.05 3.95 -0.84 N	28.84 3.38 1.48 N	21.27 2.12 -0.12 N	10.12 0.81 0.00 N

HOLTSVILLE_IC_7 23696	89.44 9.32 0.00 N	42.81 4.39 0.00 N	41.45 4.24 0.00 N	41.02 4.32 0.00 N	74.62 4.69 -32.46 N	42.35 4.87 0.00 N	72.76 6.10 -22.08 N	88.79 6.89 -37.82 N	86.46 6.23 -42.97 N	80.56 9.30 -16.70 N	108.28 14.40 -6.91 N	120.52 5.94 -79.11 N	86.40 5.50 -45.88 N	134.81 6.29 -87.88 N	265.46 5.52 -224.03 N	261.32 5.30 -221.46 N	241.83 5.66 -201.61 N	45.55 5.39 -6.18 N	33.66 4.16 0.00 N	34.25 4.40 0.00 N	35.05 3.95 -0.84 N	28.84 3.38 1.48 N	21.27 2.12 -0.12 N	10.12 0.81 0.00 N
HOLTSVILLE_IC_8 23697	89.44 9.32 0.00 N	42.81 4.39 0.00 N	41.45 4.24 0.00 N	41.02 4.32 0.00 N	74.62 4.69 -32.46 N	42.35 4.87 0.00 N	72.76 6.10 -22.08 N	88.79 6.89 -37.82 N	86.46 6.23 -42.97 N	80.56 9.30 -16.70 N	108.28 14.40 -6.91 N	120.52 5.94 -79.11 N	86.40 5.50 -45.88 N	134.81 6.29 -87.88 N	265.46 5.52 -224.03 N	261.32 5.30 -221.46 N	241.83 5.66 -201.61 N	45.55 5.39 -6.18 N	33.66 4.16 0.00 N	34.25 4.40 0.00 N	35.05 3.95 -0.84 N	28.84 3.38 1.48 N	21.27 2.12 -0.12 N	10.12 0.81 0.00 N
HOLTSVILLE_IC_9 23698	89.44 9.32 0.00 N	42.81 4.39 0.00 N	41.45 4.24 0.00 N	41.02 4.32 0.00 N	74.62 4.69 -32.46 N	42.35 4.87 0.00 N	72.76 6.10 -22.08 N	88.79 6.89 -37.82 N	86.46 6.23 -42.97 N	80.56 9.30 -16.70 N	108.28 14.40 -6.91 N	120.52 5.94 -79.11 N	86.40 5.50 -45.88 N	134.81 6.29 -87.88 N	265.46 5.52 -224.03 N	261.32 5.30 -221.46 N	241.83 5.66 -201.61 N	45.55 5.39 -6.18 N	33.66 4.16 0.00 N	34.25 4.40 0.00 N	35.05 3.95 -0.84 N	28.84 3.38 1.48 N	21.27 2.12 -0.12 N	10.12 0.81 0.00 N
HOWARD_WT_PWR 323690	81.31 1.18 0.00 N	38.38 -0.03 0.00 N	36.88 -0.32 0.00 N	36.45 -0.24 0.00 N	37.26 -0.21 0.00 N	37.87 0.39 0.00 N	45.19 0.60 0.00 N	45.52 1.45 0.00 N	44.40 1.32 -5.82 N	56.49 1.08 -0.85 N	87.72 0.74 0.00 N	36.72 0.36 -0.89 N	35.58 0.56 0.00 N	41.07 0.44 0.00 N	36.27 0.36 0.00 N	34.87 0.31 0.00 N	35.34 0.78 0.00 N	34.61 0.64 0.00 N	30.54 1.04 0.00 N	30.85 1.00 0.00 N	31.58 1.32 0.00 N	28.05 1.11 0.00 N	19.81 0.77 0.00 N	9.52 0.21 0.00 N
HQ_GEN_CEDARS 23644	78.42 -1.71 0.00 N	37.75 -0.66 0.00 N	36.51 -0.69 0.00 N	36.02 -0.68 0.00 N	36.76 -0.71 0.00 N	36.75 -0.73 0.00 N	43.75 -0.84 0.00 N	42.68 -1.39 0.00 N	35.89 -1.37 0.00 N	52.85 -1.71 0.00 N	84.54 -2.44 0.00 N	34.34 -1.13 0.00 N	33.95 -1.08 0.00 N	39.53 -1.11 0.00 N	34.84 -1.07 0.00 N	33.64 -0.92 0.00 N	33.47 -1.09 0.00 N	32.97 -1.01 0.00 N	28.54 -0.96 0.00 N	28.81 -1.03 0.00 N	29.35 -0.91 0.00 N	26.26 -0.68 0.00 N	18.61 -0.43 0.00 N	9.22 -0.08 0.00 N
HQ_GEN_CEDARS_PROXY 323590	33.19 -1.19 9.79 N	31.69 -0.61 2.50 N	36.51 -0.69 0.00 N	36.02 -0.68 0.00 N	36.76 -0.71 0.00 N	36.75 -0.73 0.00 N	43.75 -0.84 0.00 N	38.86 -1.48 1.44 N	35.89 -1.37 0.00 N	52.85 -1.71 0.00 N	84.54 -2.44 0.00 N	37.92 -1.34 0.59 N	33.95 -1.08 0.00 N	37.68 -0.94 -2.14 N	34.84 -1.07 0.00 N	33.64 -0.92 0.00 N	33.47 -1.09 0.00 N	32.97 -1.01 0.00 N	28.54 -0.96 0.00 N	28.81 -1.03 0.00 N	29.35 -0.91 0.00 N	26.26 -0.68 0.00 N	18.61 -0.43 0.00 N	9.22 -0.08 0.00 N
HQ_GEN_IMPORT 323601	34.25 -0.69 8.88 N	31.99 -0.32 5.68 N	36.84 -0.36 0.00 N	36.35 -0.35 0.00 N	37.14 -0.34 0.00 N	37.77 -0.48 0.56 N	41.02 -0.49 -0.06 N	39.96 -1.07 1.44 N	36.18 -1.08 0.00 N	53.18 -1.37 0.00 N	57.08 -1.31 -0.39 N	35.34 -0.96 0.00 N	32.80 -0.90 1.52 N	35.01 -0.81 0.00 N	35.10 -0.81 0.00 N	33.87 -0.69 0.00 N	33.73 -0.83 0.00 N	33.23 -0.74 0.00 N	30.21 -0.69 -0.23 N	31.53 -0.88 -0.96 N	33.05 -0.74 -0.69 N	26.44 -0.50 0.00 N	18.74 -0.30 0.00 N	14.44 -0.12 2.71 N
HQ_GEN_WHEEL 23651	34.25 -0.69 8.88 N	31.99 -0.32 5.68 N	36.84 -0.36 0.00 N	36.35 -0.35 0.00 N	37.14 -0.34 0.00 N	37.77 -0.48 0.56 N	41.02 -0.49 -0.06 N	39.96 -1.07 1.44 N	36.18 -1.08 0.00 N	53.18 -1.37 0.00 N	57.08 -1.31 -0.39 N	35.34 -0.96 0.00 N	32.80 -0.90 1.52 N	35.01 -0.81 0.00 N	35.10 -0.81 0.00 N	33.87 -0.69 0.00 N	33.73 -0.83 0.00 N	33.23 -0.74 0.00 N	30.21 -0.69 -0.23 N	31.53 -0.88 -0.96 N	33.05 -0.74 -0.69 N	26.44 -0.50 0.00 N	18.74 -0.30 0.00 N	14.44 -0.12 2.71 N
HUDSON_AVE_GT_3 23810	88.77 8.65 0.00 N	42.42 4.01 0.00 N	40.98 3.77 0.00 N	40.29 3.59 0.00 N	41.24 3.77 0.00 N	41.46 3.97 0.00 N	49.43 4.85 0.00 N	49.67 5.60 0.00 N	85.28 5.06 -42.96 N	68.20 7.33 -6.32 N	98.37 11.39 0.00 N	46.81 4.79 -6.55 N	39.62 4.59 0.00 N	45.82 5.18 0.00 N	40.57 4.66 0.00 N	38.98 4.42 0.00 N	39.19 4.63 0.00 N	38.24 4.27 0.00 N	32.97 3.47 0.00 N	33.43 3.59 0.00 N	33.56 3.30 0.00 N	29.70 2.76 0.00 N	20.83 1.79 0.00 N	10.01 0.70 0.00 N
HUDSON_AVE_GT_4 23540	88.77 8.65 0.00 N	42.42 4.01 0.00 N	40.98 3.77 0.00 N	40.29 3.59 0.00 N	41.24 3.77 0.00 N	41.46 3.97 0.00 N	49.43 4.85 0.00 N	49.67 5.60 0.00 N	85.28 5.06 -42.96 N	68.20 7.33 -6.32 N	98.37 11.39 0.00 N	46.81 4.79 -6.55 N	39.62 4.59 0.00 N	45.82 5.18 0.00 N	40.57 4.66 0.00 N	38.98 4.42 0.00 N	39.19 4.63 0.00 N	38.24 4.27 0.00 N	32.97 3.47 0.00 N	33.43 3.59 0.00 N	33.56 3.30 0.00 N	29.70 2.76 0.00 N	20.83 1.79 0.00 N	10.01 0.70 0.00 N
HUDSON_AVE_GT_5 23657	88.77 8.65 0.00 N	42.42 4.01 0.00 N	40.98 3.77 0.00 N	40.29 3.59 0.00 N	41.24 3.77 0.00 N	41.46 3.97 0.00 N	49.43 4.85 0.00 N	49.67 5.60 0.00 N	85.28 5.06 -42.96 N	68.20 7.33 -6.32 N	98.37 11.39 0.00 N	46.81 4.79 -6.55 N	39.62 4.59 0.00 N	45.82 5.18 0.00 N	40.57 4.66 0.00 N	38.98 4.42 0.00 N	39.19 4.63 0.00 N	38.24 4.27 0.00 N	32.97 3.47 0.00 N	33.43 3.59 0.00 N	33.56 3.30 0.00 N	29.70 2.76 0.00 N	20.83 1.79 0.00 N	10.01 0.70 0.00 N
HUDSON_AVE_I0 24168	88.21 8.09 0.00 N	42.21 3.80 0.00 N	40.80 3.60 0.00 N	40.12 3.42 0.00 N	41.06 3.59 0.00 N	41.27 3.79 0.00 N	49.14 4.56 0.00 N	49.37 5.30 0.00 N	85.03 4.80 -42.96 N	67.84 6.97 -6.32 N	97.71 10.73 0.00 N	46.55 4.53 -6.55 N	39.38 4.36 0.00 N	45.52 4.89 0.00 N	40.30 4.39 0.00 N	38.71 4.16 0.00 N	38.94 4.38 0.00 N	38.00 4.02 0.00 N	32.77 3.27 0.00 N	33.25 3.41 0.00 N	33.34 3.08 0.00 N	29.50 2.56 0.00 N	20.70 1.66 0.00 N	9.95 0.64 0.00 N
HUNTER_MOUNT___DRP 323613	88.45 8.32 0.00 N	42.27 3.86 0.00 N	40.93 3.73 0.00 N	40.35 3.65 0.00 N	41.34 3.86 0.00 N	41.55 4.06 0.00 N	49.50 4.91 0.00 N	49.35 5.27 0.00 N	69.89 4.73 -27.89 N	65.48 6.83 -4.10 N	97.81 10.82 0.00 N	44.19 4.47 -4.26 N	39.27 4.24 0.00 N	45.50 4.87 0.00 N	40.29 4.38 0.00 N	38.61 4.06 0.00 N	38.42 3.86 0.00 N	37.67 3.69 0.00 N	32.65 3.15 0.00 N	33.19 3.35 0.00 N	33.34 3.07 0.00 N	29.51 2.56 0.00 N	20.67 1.63 0.00 N	9.99 0.69 0.00 N
HUNTLEY___63 23557	76.21 -3.92 0.00	36.41 -2.01 0.00	35.14 -2.06 0.00	34.78 -1.92 0.00	35.35 -2.12 0.00	35.88 -1.61 0.00	42.37 -2.22 0.00	42.37 -1.71 0.00	39.68 -1.69 -4.10	51.33 -3.83 -0.60	79.96 -7.02 0.00	33.58 -2.51 -0.62	32.89 -2.13 0.00	37.91 -2.72 0.00	33.49 -2.41 0.00	32.15 -2.41 0.00	32.85 -1.71 0.00	32.35 -1.63 0.00	28.68 -0.82 0.00	28.92 -0.93 0.00	29.78 -0.48 0.00	26.69 -0.25 0.00	19.05 0.01 0.00	9.20 -0.11 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
HUNTLEY___64 23558	76.21 -3.92 0.00 N	36.41 -2.01 0.00 N	35.14 -2.06 0.00 N	34.78 -1.92 0.00 N	35.35 -2.12 0.00 N	35.88 -1.61 0.00 N	42.37 -2.22 0.00 N	42.37 -1.71 0.00 N	39.68 -1.69 -4.10 N	51.33 -3.83 -0.60 N	79.96 -7.02 0.00 N	33.58 -2.51 -0.62 N	32.89 -2.13 0.00 N	37.91 -2.72 0.00 N	33.49 -2.41 0.00 N	32.15 -2.41 0.00 N	32.85 -1.71 0.00 N	32.35 -1.63 0.00 N	28.68 -0.82 0.00 N	28.92 -0.93 0.00 N	29.78 -0.48 0.00 N	26.69 -0.25 0.00 N	19.05 0.01 0.00 N	9.20 -0.11 0.00 N	
HUNTLEY___65 23559	76.21 -3.92 0.00 N	36.41 -2.01 0.00 N	35.14 -2.06 0.00 N	34.78 -1.92 0.00 N	35.35 -2.12 0.00 N	35.88 -1.61 0.00 N	42.37 -2.22 0.00 N	42.37 -1.71 0.00 N	39.68 -1.69 -4.10 N	51.33 -3.83 -0.60 N	79.96 -7.02 0.00 N	33.58 -2.51 -0.62 N	32.89 -2.13 0.00 N	37.91 -2.72 0.00 N	33.49 -2.41 0.00 N	32.15 -2.41 0.00 N	32.85 -1.71 0.00 N	32.35 -1.63 0.00 N	28.68 -0.82 0.00 N	28.92 -0.93 0.00 N	29.78 -0.48 0.00 N	26.69 -0.25 0.00 N	19.05 0.01 0.00 N	9.20 -0.11 0.00 N	
HUNTLEY___66 23560	76.21 -3.92 0.00 N	36.41 -2.01 0.00 N	35.14 -2.06 0.00 N	34.78 -1.92 0.00 N	35.35 -2.12 0.00 N	35.88 -1.61 0.00 N	42.37 -2.22 0.00 N	42.37 -1.71 0.00 N	39.68 -1.69 -4.10 N	51.33 -3.83 -0.60 N	79.96 -7.02 0.00 N	33.58 -2.51 -0.62 N	32.89 -2.13 0.00 N	37.91 -2.72 0.00 N	33.49 -2.41 0.00 N	32.15 -2.41 0.00 N	32.85 -1.71 0.00 N	32.35 -1.63 0.00 N	28.68 -0.82 0.00 N	28.92 -0.93 0.00 N	29.78 -0.48 0.00 N	26.69 -0.25 0.00 N	19.05 0.01 0.00 N	9.20 -0.11 0.00 N	
HUNTLEY___67 23561	75.19 -4.94 0.00 N	35.95 -2.47 0.00 N	34.71 -2.50 0.00 N	34.35 -2.34 0.00 N	34.94 -2.53 0.00 N	35.42 -2.07 0.00 N	41.78 -2.80 0.00 N	41.77 -2.31 0.00 N	39.35 -2.16 -4.25 N	50.68 -4.50 -0.62 N	78.87 -8.11 0.00 N	33.14 -2.98 -0.65 N	32.44 -2.59 0.00 N	37.42 -3.22 0.00 N	33.06 -2.85 0.00 N	31.75 -2.80 0.00 N	32.43 -2.12 0.00 N	31.93 -2.05 0.00 N	28.29 -1.20 0.00 N	28.52 -1.32 0.00 N	29.35 -0.91 0.00 N	26.31 -0.63 0.00 N	18.78 -0.25 0.00 N	9.07 -0.23 0.00 N	
HUNTLEY___68 23562	75.19 -4.94 0.00 N	35.95 -2.47 0.00 N	34.71 -2.50 0.00 N	34.35 -2.34 0.00 N	34.94 -2.53 0.00 N	35.42 -2.07 0.00 N	41.78 -2.80 0.00 N	41.77 -2.31 0.00 N	39.35 -2.16 -4.25 N	50.68 -4.50 -0.62 N	78.87 -8.11 0.00 N	33.14 -2.98 -0.65 N	32.44 -2.59 0.00 N	37.42 -3.22 0.00 N	33.06 -2.85 0.00 N	31.75 -2.80 0.00 N	32.43 -2.12 0.00 N	31.93 -2.05 0.00 N	28.29 -1.20 0.00 N	28.52 -1.32 0.00 N	29.35 -0.91 0.00 N	26.31 -0.63 0.00 N	18.78 -0.25 0.00 N	9.07 -0.23 0.00 N	
HYLAND___LFGE 323620	80.33 0.20 0.00 N	38.29 -0.13 0.00 N	36.81 -0.40 0.00 N	36.36 -0.34 0.00 N	37.10 -0.37 0.00 N	37.63 0.14 0.00 N	45.01 0.43 0.00 N	45.44 1.36 0.00 N	43.31 1.31 -4.74 N	56.35 1.10 -0.70 N	88.04 1.06 0.00 N	36.79 0.60 -0.72 N	35.84 0.82 0.00 N	41.38 0.74 0.00 N	36.49 0.58 0.00 N	35.04 0.49 0.00 N	35.49 0.93 0.00 N	34.77 0.80 0.00 N	30.65 1.16 0.00 N	31.01 1.16 0.00 N	31.82 1.56 0.00 N	28.26 1.31 0.00 N	19.90 0.86 0.00 N	9.54 0.23 0.00 N	
INDECK___CORINTH 23802	79.15 -0.98 0.00 N	37.84 -0.58 0.00 N	36.81 -0.40 0.00 N	36.26 -0.44 0.00 N	37.07 -0.40 0.00 N	37.06 -0.43 0.00 N	44.33 -0.26 0.00 N	44.19 0.11 0.00 N	38.99 0.46 -1.27 N	55.67 0.93 -0.19 N	88.80 1.83 0.00 N	36.40 0.74 -0.19 N	35.59 0.57 0.00 N	41.58 0.94 0.00 N	36.75 0.84 0.00 N	35.14 0.58 0.00 N	34.88 0.32 0.00 N	34.27 0.30 0.00 N	29.69 0.19 0.00 N	30.34 0.49 0.00 N	30.36 0.10 0.00 N	26.86 -0.08 0.00 N	18.80 -0.24 0.00 N	9.08 -0.23 0.00 N	
INDECK___ILION 23567	80.97 0.84 0.00 N	38.76 0.34 0.00 N	37.58 0.37 0.00 N	37.08 0.38 0.00 N	37.88 0.41 0.00 N	37.88 0.39 0.00 N	45.09 0.51 0.00 N	45.09 1.01 0.00 N	38.31 1.05 0.00 N	56.12 1.56 0.00 N	89.28 2.30 0.00 N	36.45 0.98 0.00 N	35.92 0.89 0.00 N	41.57 0.93 0.00 N	36.81 0.90 0.00 N	35.38 0.82 0.00 N	35.42 0.86 0.00 N	34.65 0.68 0.00 N	30.09 0.59 0.00 N	30.57 0.73 0.00 N	30.86 0.60 0.00 N	27.36 0.41 0.00 N	19.25 0.21 0.00 N	9.33 0.02 0.00 N	
INDECK___OLEAN 23982	80.98 0.85 0.00 N	38.05 -0.37 0.00 N	36.54 -0.66 0.00 N	36.26 -0.44 0.00 N	37.08 -0.39 0.00 N	37.77 0.29 0.00 N	45.07 0.49 0.00 N	45.88 1.81 0.00 N	43.92 1.82 -4.84 N	56.73 1.47 -0.71 N	88.24 1.26 0.00 N	36.74 0.53 -0.74 N	35.68 0.65 0.00 N	41.08 0.44 0.00 N	36.04 0.13 0.00 N	34.65 0.09 0.00 N	35.33 0.77 0.00 N	34.75 0.78 0.00 N	30.76 1.26 0.00 N	31.12 1.28 0.00 N	32.09 1.83 0.00 N	28.50 1.55 0.00 N	20.19 1.15 0.00 N	9.66 0.35 0.00 N	
INDECK___OSWEGO 23783	78.53 -1.60 0.00 N	37.61 -0.81 0.00 N	36.39 -0.81 0.00 N	35.89 -0.80 0.00 N	36.61 -0.86 0.00 N	36.72 -0.77 0.00 N	43.77 -0.82 0.00 N	43.50 -0.58 0.00 N	39.04 -0.46 -2.23 N	54.04 -0.85 -0.33 N	85.50 -1.48 0.00 N	35.25 -0.56 -0.34 N	34.51 -0.51 0.00 N	39.94 -0.70 0.00 N	35.25 -0.65 0.00 N	33.91 -0.64 0.00 N	34.01 -0.55 0.00 N	33.48 -0.49 0.00 N	29.15 -0.34 0.00 N	29.54 -0.31 0.00 N	29.99 -0.27 0.00 N	26.67 -0.28 0.00 N	18.84 -0.20 0.00 N	9.15 -0.15 0.00 N	
INDECK___YERKES 23781	76.21 -3.92 0.00 N	36.41 -2.01 0.00 N	35.14 -2.06 0.00 N	34.78 -1.92 0.00 N	35.35 -2.12 0.00 N	35.88 -1.61 0.00 N	42.37 -2.22 0.00 N	42.37 -1.71 0.00 N	39.68 -1.69 -4.10 N	51.33 -3.83 -0.60 N	79.96 -7.02 0.00 N	33.58 -2.51 -0.62 N	32.89 -2.13 0.00 N	37.91 -2.72 0.00 N	33.49 -2.41 0.00 N	32.15 -2.41 0.00 N	32.85 -1.71 0.00 N	32.35 -1.63 0.00 N	28.68 -0.82 0.00 N	28.92 -0.93 0.00 N	29.78 -0.48 0.00 N	26.69 -0.25 0.00 N	19.05 0.01 0.00 N	9.20 -0.11 0.00 N	
INDIAN POINT_GT_1 24139	87.35 7.23 0.00 N	41.78 3.36 0.00 N	40.38 3.17 0.00 N	39.75 3.05 0.00 N	40.68 3.21 0.00 N	40.89 3.41 0.00 N	48.71 4.13 0.00 N	48.89 4.81 0.00 N	84.29 4.38 -42.64 N	67.20 6.38 -6.27 N	96.89 9.92 0.00 N	46.13 4.16 -6.50 N	38.99 3.97 0.00 N	45.14 4.50 0.00 N	39.98 4.07 0.00 N	38.41 3.85 0.00 N	38.60 4.05 0.00 N	37.69 3.71 0.00 N	32.52 3.03 0.00 N	33.01 3.17 0.00 N	33.15 2.89 0.00 N	29.34 2.40 0.00 N	20.58 1.54 0.00 N	9.89 0.59 0.00 N	
INDIAN POINT_GT_2 23659	87.35 7.23 0.00 N	41.78 3.36 0.00 N	40.38 3.17 0.00 N	39.75 3.05 0.00 N	40.68 3.21 0.00 N	40.89 3.41 0.00 N	48.71 4.13 0.00 N	48.89 4.81 0.00 N	84.29 4.38 -42.64 N	67.20 6.38 -6.27 N	96.89 9.92 0.00 N	46.13 4.16 -6.50 N	38.99 3.97 0.00 N	45.14 4.50 0.00 N	39.98 4.07 0.00 N	38.41 3.85 0.00 N	38.60 4.05 0.00 N	37.69 3.71 0.00 N	32.52 3.03 0.00 N	33.01 3.17 0.00 N	33.15 2.89 0.00 N	29.34 2.40 0.00 N	20.58 1.54 0.00 N	9.89 0.59 0.00 N	
INDIAN POINT_GT_3	87.35	41.78	40.38	39.75	40.68	40.89	48.71	48.89	84.29	67.20	96.89	46.13	38.99	45.14	39.98	38.41	38.60	37.69	32.52	33.01	33.15	29.34	20.58	9.89	

24019	7.23 0.00 N	3.36 0.00 N	3.17 0.00 N	3.05 0.00 N	3.21 0.00 N	3.41 0.00 N	4.13 0.00 N	4.81 0.00 N	4.38 -42.64 N	6.38 -6.27 N	9.92 0.00 N	4.16 -6.50 N	3.97 0.00 N	4.50 0.00 N	4.07 0.00 N	3.85 0.00 N	4.05 0.00 N	3.71 0.00 N	3.03 0.00 N	3.17 0.00 N	2.89 0.00 N	2.40 0.00 N	1.54 0.00 N	0.59 0.00 N
INDIAN POINT____2 23530	87.15 7.02 0.00 N	41.69 3.28 0.00 N	40.29 3.09 0.00 N	39.66 2.96 0.00 N	40.59 3.12 0.00 N	40.79 3.30 0.00 N	48.59 4.01 0.00 N	48.78 4.70 0.00 N	83.80 4.31 -42.23 N	67.01 6.25 -6.21 N	96.70 9.72 0.00 N	45.98 4.07 -6.44 N	38.90 3.88 0.00 N	45.03 4.39 0.00 N	39.88 3.97 0.00 N	38.32 3.76 0.00 N	38.52 3.96 0.00 N	37.60 3.63 0.00 N	32.45 2.95 0.00 N	32.94 3.09 0.00 N	33.08 2.82 0.00 N	29.27 2.33 0.00 N	20.54 1.50 0.00 N	9.88 0.57 0.00 N
INDIAN POINT____3 23531	87.03 6.90 0.00 N	41.62 3.21 0.00 N	40.23 3.03 0.00 N	39.60 2.91 0.00 N	40.53 3.06 0.00 N	40.73 3.25 0.00 N	48.53 3.94 0.00 N	48.69 4.61 0.00 N	84.14 4.23 -42.65 N	66.96 6.14 -6.27 N	96.54 9.56 0.00 N	45.98 4.00 -6.51 N	38.84 3.81 0.00 N	44.97 4.33 0.00 N	39.83 3.92 0.00 N	38.26 3.70 0.00 N	38.44 3.89 0.00 N	37.54 3.56 0.00 N	32.39 2.89 0.00 N	32.88 3.03 0.00 N	33.02 2.76 0.00 N	29.23 2.28 0.00 N	20.50 1.47 0.00 N	9.86 0.56 0.00 N
IP CORINTH____1 23988	79.07 -1.06 0.00 N	37.75 -0.66 0.00 N	36.70 -0.50 0.00 N	36.15 -0.55 0.00 N	36.96 -0.52 0.00 N	36.92 -0.57 0.00 N	44.12 -0.46 0.00 N	44.02 -0.06 0.00 N	38.89 0.36 -1.27 N	55.57 0.83 -0.19 N	88.66 1.68 0.00 N	36.34 0.67 -0.19 N	35.53 0.51 0.00 N	41.52 0.88 0.00 N	36.69 0.78 0.00 N	35.08 0.52 0.00 N	34.81 0.25 0.00 N	34.21 0.23 0.00 N	29.64 0.14 0.00 N	30.28 0.44 0.00 N	30.31 0.05 0.00 N	26.84 -0.10 0.00 N	18.78 -0.25 0.00 N	9.07 -0.23 0.00 N
IP____TICONDEROGA 23804	84.74 4.62 0.00 N	40.48 2.06 0.00 N	39.50 2.29 0.00 N	38.99 2.29 0.00 N	39.88 2.41 0.00 N	39.80 2.31 0.00 N	47.68 3.09 0.00 N	47.46 3.38 0.00 N	45.12 3.36 -4.50 N	60.53 5.31 -0.66 N	95.59 8.61 0.00 N	39.47 3.32 -0.69 N	38.16 3.14 0.00 N	44.96 4.32 0.00 N	39.74 3.83 0.00 N	37.90 3.34 0.00 N	37.47 2.91 0.00 N	36.87 2.90 0.00 N	31.86 2.36 0.00 N	32.58 2.73 0.00 N	32.46 2.20 0.00 N	28.78 1.84 0.00 N	20.20 1.16 0.00 N	9.73 0.43 0.00 N
JARVIS____ 23743	80.52 0.39 0.00 N	38.57 0.16 0.00 N	37.38 0.17 0.00 N	36.87 0.17 0.00 N	37.62 0.15 0.00 N	37.67 0.19 0.00 N	44.85 0.26 0.00 N	44.46 0.38 0.00 N	37.64 0.37 0.00 N	55.01 0.45 0.00 N	87.73 0.75 0.00 N	35.79 0.32 0.00 N	35.33 0.30 0.00 N	40.96 0.32 0.00 N	36.20 0.29 0.00 N	34.81 0.25 0.00 N	34.83 0.27 0.00 N	34.21 0.24 0.00 N	29.71 0.21 0.00 N	30.12 0.28 0.00 N	30.48 0.22 0.00 N	27.10 0.16 0.00 N	19.13 0.09 0.00 N	9.33 0.02 0.00 N
JENNISON____1 23625	84.61 4.48 0.00 N	40.34 1.92 0.00 N	38.93 1.72 0.00 N	38.42 1.72 0.00 N	39.27 1.80 0.00 N	39.61 2.12 0.00 N	47.56 2.97 0.00 N	47.63 3.56 0.00 N	50.54 3.08 -10.19 N	60.32 4.27 -1.50 N	93.34 6.36 0.00 N	39.59 2.56 -1.56 N	37.55 2.53 0.00 N	43.52 2.88 0.00 N	38.56 2.65 0.00 N	36.97 2.41 0.00 N	37.22 2.66 0.00 N	36.46 2.49 0.00 N	31.75 2.26 0.00 N	32.25 2.40 0.00 N	32.77 2.51 0.00 N	28.93 1.99 0.00 N	20.29 1.25 0.00 N	9.76 0.46 0.00 N
JENNISON____2 23626	84.48 4.35 0.00 N	40.28 1.87 0.00 N	38.88 1.67 0.00 N	38.38 1.68 0.00 N	39.21 1.74 0.00 N	39.55 2.07 0.00 N	47.47 2.89 0.00 N	47.55 3.47 0.00 N	50.47 3.01 -10.19 N	60.21 4.16 -1.50 N	93.17 6.19 0.00 N	39.52 2.50 -1.56 N	37.49 2.46 0.00 N	43.45 2.81 0.00 N	38.49 2.58 0.00 N	36.90 2.34 0.00 N	37.14 2.59 0.00 N	36.38 2.41 0.00 N	31.70 2.20 0.00 N	32.19 2.35 0.00 N	32.71 2.45 0.00 N	28.88 1.93 0.00 N	20.26 1.22 0.00 N	9.75 0.44 0.00 N
KEDC PORT_JEFF_GT2 24210	89.07 8.94 0.00 N	42.67 4.25 0.00 N	41.31 4.10 0.00 N	40.87 4.17 0.00 N	74.44 4.51 -32.46 N	42.18 4.69 0.00 N	72.53 5.86 -22.08 N	88.55 6.66 -37.82 N	86.24 6.00 -42.97 N	80.21 8.95 -16.70 N	107.27 13.38 -6.91 N	120.14 5.55 -79.11 N	86.04 5.14 -45.88 N	134.39 5.87 -87.88 N	265.10 5.16 -224.03 N	260.97 4.95 -221.46 N	241.42 5.25 -201.61 N	45.09 4.93 -6.18 N	33.31 3.81 0.00 N	33.91 4.07 0.00 N	34.70 3.63 -0.81 N	28.67 3.24 1.51 N	21.18 2.03 -0.12 N	10.08 0.77 0.00 N
KEDC PORT_JEFF_GT3 24211	89.07 8.94 0.00 N	42.67 4.25 0.00 N	41.31 4.10 0.00 N	40.87 4.17 0.00 N	74.44 4.51 -32.46 N	42.18 4.69 0.00 N	72.53 5.86 -22.08 N	88.55 6.66 -37.82 N	86.24 6.00 -42.97 N	80.21 8.95 -16.70 N	107.27 13.38 -6.91 N	120.14 5.55 -79.11 N	86.04 5.14 -45.88 N	134.39 5.87 -87.88 N	265.10 5.16 -224.03 N	260.97 4.95 -221.46 N	241.42 5.25 -201.61 N	45.09 4.93 -6.18 N	33.31 3.81 0.00 N	33.91 4.07 0.00 N	34.70 3.63 -0.81 N	28.67 3.24 1.51 N	21.18 2.03 -0.12 N	10.08 0.77 0.00 N
KEDC_GLWD_GT4 24219	88.49 8.37 0.00 N	42.35 3.93 0.00 N	40.91 3.70 0.00 N	40.29 3.59 0.00 N	73.80 3.87 -32.46 N	41.54 4.06 0.00 N	71.59 4.92 -22.08 N	87.54 5.65 -37.82 N	85.19 4.95 -42.97 N	78.47 7.21 -16.70 N	105.00 11.11 -6.91 N	119.22 4.64 -79.11 N	85.35 4.45 -45.88 N	133.58 5.06 -87.88 N	264.60 4.66 -224.03 N	260.44 4.42 -221.46 N	240.78 4.61 -201.61 N	44.40 4.24 -6.18 N	32.91 3.41 0.00 N	33.42 3.57 0.00 N	37.34 3.30 -3.78 N	31.46 2.83 -1.69 N	20.95 1.80 -0.12 N	10.00 0.69 0.00 N
KEDC_GLWD_GT5 24220	88.49 8.37 0.00 N	42.35 3.93 0.00 N	40.91 3.70 0.00 N	40.29 3.59 0.00 N	73.80 3.87 -32.46 N	41.54 4.06 0.00 N	71.59 4.92 -22.08 N	87.54 5.65 -37.82 N	85.19 4.95 -42.97 N	78.47 7.21 -16.70 N	105.00 11.11 -6.91 N	119.22 4.64 -79.11 N	85.35 4.45 -45.88 N	133.58 5.06 -87.88 N	264.60 4.66 -224.03 N	260.44 4.42 -221.46 N	240.78 4.61 -201.61 N	44.40 4.24 -6.18 N	32.91 3.41 0.00 N	33.42 3.57 0.00 N	37.34 3.30 -3.78 N	31.46 2.83 -1.69 N	20.95 1.80 -0.12 N	10.00 0.69 0.00 N
KENSICO____ 23655	87.73 7.61 0.00 N	41.95 3.54 0.00 N	40.55 3.35 0.00 N	39.90 3.20 0.00 N	40.84 3.37 0.00 N	41.05 3.56 0.00 N	48.91 4.32 0.00 N	49.10 5.03 0.00 N	84.72 4.57 -42.89 N	67.51 6.65 -6.31 N	97.32 10.34 0.00 N	46.34 4.33 -6.54 N	39.17 4.15 0.00 N	45.34 4.70 0.00 N	40.14 4.23 0.00 N	38.56 4.00 0.00 N	38.75 4.20 0.00 N	37.84 3.86 0.00 N	32.64 3.14 0.00 N	33.13 3.29 0.00 N	33.26 3.00 0.00 N	29.44 2.49 0.00 N	20.65 1.61 0.00 N	9.93 0.62 0.00 N
KIAC_JFK_GT1 23816	88.05 7.92 0.00 N	42.23 3.82 0.00 N	40.86 3.65 0.00 N	40.19 3.49 0.00 N	41.12 3.65 0.00 N	41.30 3.81 0.00 N	49.07 4.48 0.00 N	49.23 5.16 0.00 N	84.88 4.65 -42.96 N	67.61 6.75 -6.32 N	97.11 10.13 0.00 N	46.33 4.31 -6.55 N	39.21 4.18 0.00 N	45.28 4.65 0.00 N	40.05 4.14 0.00 N	38.49 3.93 0.00 N	38.73 4.17 0.00 N	37.77 3.80 0.00 N	32.62 3.12 0.00 N	33.13 3.29 0.00 N	33.16 2.90 0.00 N	29.34 2.40 0.00 N	20.64 1.60 0.00 N	9.93 0.62 0.00 N

KIAC_JFK_GT2 23817	88.05 7.92 0.00 N	42.23 3.82 0.00 N	40.86 3.65 0.00 N	40.19 3.49 0.00 N	41.12 3.65 0.00 N	41.30 3.81 0.00 N	49.07 4.48 0.00 N	49.23 5.16 0.00 N	84.88 4.65 -42.96 N	67.61 6.75 -6.32 N	97.11 10.13 0.00 N	46.33 4.31 -6.55 N	39.21 4.18 0.00 N	45.28 4.65 0.00 N	40.05 4.14 0.00 N	38.49 3.93 0.00 N	38.73 4.17 0.00 N	37.77 3.80 0.00 N	32.62 3.12 0.00 N	33.13 3.29 0.00 N	33.16 2.90 0.00 N	29.34 2.40 0.00 N	20.64 1.60 0.00 N	9.93 0.62 0.00 N
KINTIGH____ 23543	73.86 -6.27 0.00 N	35.38 -3.03 0.00 N	34.22 -2.99 0.00 N	33.84 -2.86 0.00 N	34.37 -3.10 0.00 N	34.72 -2.77 0.00 N	41.02 -3.56 0.00 N	40.88 -3.20 0.00 N	37.93 -2.85 -3.51 N	49.88 -5.19 -0.52 N	78.00 -8.98 0.00 N	32.77 -3.24 -0.54 N	32.27 -2.76 0.00 N	37.22 -3.41 0.00 N	32.83 -3.08 0.00 N	31.56 -3.00 0.00 N	32.09 -2.47 0.00 N	31.63 -2.35 0.00 N	28.05 -1.45 0.00 N	28.29 -1.56 0.00 N	29.02 -1.24 0.00 N	26.01 -0.93 0.00 N	18.54 -0.50 0.00 N	8.98 -0.33 0.00 N
LEDERLE____ 23769	88.31 8.18 0.00 N	42.26 3.84 0.00 N	40.81 3.61 0.00 N	40.18 3.48 0.00 N	41.10 3.63 0.00 N	41.34 3.85 0.00 N	49.26 4.67 0.00 N	49.47 5.39 0.00 N	83.73 4.93 -41.52 N	67.85 7.19 -6.10 N	98.20 11.22 0.00 N	46.50 4.69 -6.33 N	39.50 4.48 0.00 N	45.73 5.09 0.00 N	40.50 4.59 0.00 N	38.92 4.37 0.00 N	39.15 4.59 0.00 N	38.20 4.23 0.00 N	32.95 3.45 0.00 N	33.42 3.58 0.00 N	33.58 3.32 0.00 N	29.70 2.76 0.00 N	20.82 1.79 0.00 N	10.01 0.70 0.00 N
LINDEN COGEN____ 23786	88.45 8.32 0.00 N	42.16 3.74 0.00 N	40.73 3.52 0.00 N	40.07 3.37 0.00 N	40.98 3.51 0.00 N	41.20 3.71 0.00 N	49.09 4.51 0.00 N	49.33 5.26 0.00 N	84.98 4.76 -42.96 N	67.75 6.88 -6.32 N	97.68 10.70 0.00 N	46.52 4.50 -6.55 N	39.33 4.31 0.00 N	45.49 4.85 0.00 N	40.28 4.37 0.00 N	38.70 4.15 0.00 N	38.95 4.39 0.00 N	38.02 4.04 0.00 N	32.77 3.27 0.00 N	33.24 3.40 0.00 N	33.37 3.10 0.00 N	29.50 2.56 0.00 N	20.70 1.65 0.00 N	9.95 0.64 0.00 N
LIPA_MISC_IPP 23656	88.21 8.08 0.00 N	42.22 3.81 0.00 N	40.93 3.73 0.00 N	40.54 3.84 0.00 N	74.02 4.09 -32.46 N	41.76 4.28 0.00 N	72.03 5.37 -22.08 N	88.04 6.15 -37.82 N	85.80 5.57 -42.97 N	79.64 8.39 -16.70 N	107.03 13.15 -6.91 N	120.05 5.46 -79.11 N	85.81 4.91 -45.88 N	134.10 5.58 -87.88 N	264.85 4.92 -224.03 N	260.72 4.70 -221.46 N	241.19 5.02 -201.61 N	45.03 4.87 -6.18 N	33.18 3.68 0.00 N	33.77 3.92 0.00 N	34.49 3.45 -0.78 N	28.31 2.91 1.54 N	20.95 1.80 -0.12 N	9.98 0.67 0.00 N
LISF____SOLAR 323691	88.25 8.12 0.00 N	42.24 3.83 0.00 N	40.95 3.75 0.00 N	40.57 3.88 0.00 N	74.03 4.10 -32.46 N	41.78 4.30 0.00 N	72.09 5.42 -22.08 N	88.09 6.19 -37.82 N	85.86 5.62 -42.97 N	79.72 8.47 -16.70 N	107.26 13.37 -6.91 N	120.12 5.54 -79.11 N	85.86 4.96 -45.88 N	134.18 5.66 -87.88 N	264.93 4.99 -224.03 N	260.79 4.77 -221.46 N	241.25 5.09 -201.61 N	45.10 4.94 -6.18 N	33.23 3.73 0.00 N	33.81 3.96 0.00 N	34.53 3.48 -0.79 N	28.33 2.92 1.53 N	20.96 1.80 -0.12 N	9.98 0.67 0.00 N
LITTLE FALLS____HYD 24013	81.21 1.08 0.00 N	38.76 0.34 0.00 N	37.66 0.45 0.00 N	37.17 0.48 0.00 N	37.99 0.51 0.00 N	37.85 0.36 0.00 N	45.09 0.50 0.00 N	45.65 1.58 0.00 N	39.01 1.74 0.00 N	57.18 2.63 0.00 N	90.70 3.73 0.00 N	37.08 1.61 0.00 N	36.43 1.41 0.00 N	42.06 1.42 0.00 N	37.36 1.45 0.00 N	35.89 1.33 0.00 N	35.97 1.41 0.00 N	34.95 0.98 0.00 N	30.36 0.86 0.00 N	30.96 1.11 0.00 N	31.13 0.87 0.00 N	27.49 0.55 0.00 N	19.26 0.22 0.00 N	9.25 -0.05 0.00 N
LI_NEWBRDGE____DRP 323616	88.30 8.17 0.00 N	42.38 3.96 0.00 N	40.94 3.73 0.00 N	40.42 3.72 0.00 N	74.05 4.13 -32.46 N	41.75 4.27 0.00 N	71.86 5.19 -22.08 N	87.80 5.91 -37.82 N	85.50 5.27 -42.97 N	79.01 7.75 -16.70 N	105.88 11.99 -6.91 N	119.54 4.96 -79.11 N	85.66 4.76 -45.88 N	133.99 5.47 -87.88 N	264.79 4.86 -224.03 N	260.63 4.61 -221.46 N	241.03 4.86 -201.61 N	44.65 4.49 -6.18 N	33.04 3.54 0.00 N	33.67 3.83 0.00 N	33.91 3.46 -0.19 N	27.65 2.89 2.19 N	21.00 1.85 -0.12 N	10.00 0.70 0.00 N
LONG_LAKE_PHOENIX 24014	78.80 -1.33 0.00 N	37.77 -0.64 0.00 N	36.54 -0.66 0.00 N	36.04 -0.66 0.00 N	36.76 -0.71 0.00 N	36.91 -0.58 0.00 N	44.01 -0.57 0.00 N	43.76 -0.31 0.00 N	39.33 -0.23 0.00 N	54.38 -0.51 -0.34 N	85.98 -1.00 0.00 N	35.46 -0.36 -0.35 N	34.71 -0.31 0.00 N	40.17 -0.46 0.00 N	35.46 -0.45 0.00 N	34.10 -0.46 0.00 N	34.21 -0.35 0.00 N	33.67 -0.31 0.00 N	29.33 -0.17 0.00 N	29.73 -0.12 0.00 N	30.19 -0.07 0.00 N	26.80 -0.14 0.00 N	18.93 -0.11 0.00 N	9.18 -0.12 0.00 N
LOVETT____3 23632	86.85 6.73 0.00 N	41.56 3.14 0.00 N	40.15 2.95 0.00 N	39.53 2.83 0.00 N	40.46 2.98 0.00 N	40.67 3.18 0.00 N	48.43 3.85 0.00 N	48.61 4.53 0.00 N	83.11 4.16 -41.69 N	66.70 6.01 -6.13 N	96.33 9.35 0.00 N	45.74 3.91 -6.36 N	38.74 3.72 0.00 N	44.86 4.22 0.00 N	39.73 3.82 0.00 N	38.19 3.63 0.00 N	38.40 3.84 0.00 N	37.48 3.50 0.00 N	32.33 2.83 0.00 N	32.83 2.98 0.00 N	32.97 2.71 0.00 N	29.18 2.24 0.00 N	20.48 1.44 0.00 N	9.85 0.55 0.00 N
LOVETT____4 23642	87.60 7.47 0.00 N	41.89 3.47 0.00 N	40.45 3.25 0.00 N	39.82 3.13 0.00 N	40.75 3.28 0.00 N	40.97 3.49 0.00 N	48.82 4.23 0.00 N	49.00 4.93 0.00 N	83.49 4.51 -41.72 N	67.24 6.55 -6.13 N	97.18 10.20 0.00 N	46.10 4.27 -6.36 N	39.08 4.06 0.00 N	45.25 4.61 0.00 N	40.08 4.17 0.00 N	38.52 3.97 0.00 N	38.74 4.18 0.00 N	37.81 3.83 0.00 N	32.62 3.12 0.00 N	33.10 3.26 0.00 N	33.26 3.00 0.00 N	29.43 2.49 0.00 N	20.65 1.61 0.00 N	9.92 0.62 0.00 N
LOVETT____5 23593	87.60 7.47 0.00 N	41.89 3.47 0.00 N	40.45 3.25 0.00 N	39.82 3.13 0.00 N	40.75 3.28 0.00 N	40.97 3.49 0.00 N	48.82 4.23 0.00 N	49.00 4.93 0.00 N	83.49 4.51 -41.72 N	67.24 6.55 -6.13 N	97.18 10.20 0.00 N	46.10 4.27 -6.36 N	39.08 4.06 0.00 N	45.25 4.61 0.00 N	40.08 4.17 0.00 N	38.52 3.97 0.00 N	38.74 4.18 0.00 N	37.81 3.83 0.00 N	32.62 3.12 0.00 N	33.10 3.26 0.00 N	33.26 3.00 0.00 N	29.43 2.49 0.00 N	20.65 1.61 0.00 N	9.92 0.62 0.00 N
LOWER RAQUET____HYD 24057	76.72 -3.41 0.00 N	36.88 -1.53 0.00 N	35.66 -1.55 0.00 N	35.17 -1.52 0.00 N	35.88 -1.59 0.00 N	35.92 -1.57 0.00 N	42.84 -1.74 0.00 N	41.87 -2.21 0.00 N	35.26 -2.01 0.00 N	51.94 -2.61 0.00 N	83.34 -3.64 0.00 N	33.75 -1.72 0.00 N	33.36 -1.66 0.00 N	38.89 -1.75 0.00 N	34.18 -1.73 0.00 N	33.00 -1.56 0.00 N	32.88 -1.68 0.00 N	32.33 -1.64 0.00 N	27.98 -1.52 0.00 N	28.33 -1.51 0.00 N	28.82 -1.45 0.00 N	25.77 -1.18 0.00 N	18.28 -0.76 0.00 N	9.03 -0.28 0.00 N
LOWER____HUDSON 24059	83.91 3.78 0.00 N	40.16 1.74 0.00 N	39.10 1.89 0.00 N	38.53 1.84 0.00 N	39.41 1.94 0.00 N	39.37 1.88 0.00 N	46.75 2.16 0.00 N	46.48 2.40 0.00 N	39.52 2.26 0.00 N	57.93 3.38 0.00 N	92.51 5.53 0.00 N	37.81 2.34 0.00 N	37.17 2.14 0.00 N	43.17 2.53 0.00 N	38.20 2.29 0.00 N	36.58 2.03 0.00 N	36.46 1.91 0.00 N	35.79 1.81 0.00 N	30.99 1.49 0.00 N	31.56 1.71 0.00 N	31.64 1.38 0.00 N	28.08 1.13 0.00 N	19.70 0.66 0.00 N	9.57 0.26 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
LWR___OSWEGATCHIE_HYD 23850	77.97 -2.15 0.00 N	37.39 -1.02 0.00 N	36.15 -1.06 0.00 N	35.66 -1.03 0.00 N	36.42 -1.06 0.00 N	36.56 -0.93 0.00 N	43.66 -0.93 0.00 N	43.06 -1.02 0.00 N	36.34 -0.92 0.00 N	53.35 -1.21 0.00 N	85.31 -1.67 0.00 N	34.63 -0.84 0.00 N	34.21 -0.81 0.00 N	39.75 -0.89 0.00 N	34.98 -0.93 0.00 N	33.72 -0.84 0.00 N	33.67 -0.89 0.00 N	33.10 -0.88 0.00 N	28.70 -0.80 0.00 N	29.10 -0.75 0.00 N	29.59 -0.67 0.00 N	26.39 -0.55 0.00 N	18.64 -0.40 0.00 N	9.12 -0.18 0.00 N
LYONS_FALL_HYD 23570	80.79 0.67 0.00 N	38.71 0.30 0.00 N	37.43 0.23 0.00 N	36.95 0.25 0.00 N	37.74 0.27 0.00 N	37.96 0.48 0.00 N	45.44 0.85 0.00 N	45.19 1.12 0.00 N	38.25 0.98 0.00 N	55.90 1.35 0.00 N	88.99 2.01 0.00 N	36.25 0.78 0.00 N	35.79 0.76 0.00 N	41.45 0.81 0.00 N	36.61 0.70 0.00 N	35.20 0.64 0.00 N	35.21 0.65 0.00 N	34.59 0.61 0.00 N	29.98 0.49 0.00 N	30.33 0.48 0.00 N	30.83 0.57 0.00 N	27.34 0.40 0.00 N	19.26 0.22 0.00 N	9.34 0.03 0.00 N
MADISON___COUNTY_LFGE 323628	81.93 1.80 0.00 N	39.22 0.80 0.00 N	37.90 0.69 0.00 N	37.41 0.71 0.00 N	38.18 0.71 0.00 N	38.45 0.96 0.00 N	45.99 1.40 0.00 N	45.86 1.78 0.00 N	40.65 1.59 -1.80 N	57.00 2.18 -0.26 N	90.22 3.24 0.00 N	37.07 1.32 -0.27 N	36.35 1.33 0.00 N	42.06 1.43 0.00 N	37.14 1.23 0.00 N	35.68 1.12 0.00 N	35.80 1.25 0.00 N	35.19 1.21 0.00 N	30.60 1.10 0.00 N	31.04 1.19 0.00 N	31.58 1.32 0.00 N	27.92 0.98 0.00 N	19.65 0.61 0.00 N	9.51 0.20 0.00 N
MAPLE_RIDGE_WT_1 323574	79.20 -0.93 0.00 N	38.08 -0.34 0.00 N	37.00 -0.21 0.00 N	36.50 -0.19 0.00 N	37.10 -0.36 0.00 N	37.18 -0.31 0.00 N	44.33 -0.26 0.00 N	43.80 -0.27 0.00 N	37.05 -0.21 0.00 N	54.28 -0.27 0.00 N	86.56 -0.42 0.00 N	35.29 -0.18 0.00 N	34.85 -0.17 0.00 N	40.45 -0.18 0.00 N	35.72 -0.19 0.00 N	34.32 -0.24 0.00 N	34.12 -0.43 0.00 N	33.45 -0.52 0.00 N	29.12 -0.38 0.00 N	29.44 -0.40 0.00 N	29.83 -0.43 0.00 N	26.59 -0.35 0.00 N	18.86 -0.18 0.00 N	9.24 -0.06 0.00 N
MAPLE_RIDGE_WT_2 323611	79.20 -0.93 0.00 N	38.08 -0.34 0.00 N	37.00 -0.21 0.00 N	36.50 -0.19 0.00 N	37.10 -0.36 0.00 N	37.18 -0.31 0.00 N	44.33 -0.26 0.00 N	43.80 -0.27 0.00 N	37.05 -0.21 0.00 N	54.28 -0.27 0.00 N	86.56 -0.42 0.00 N	35.29 -0.18 0.00 N	34.85 -0.17 0.00 N	40.45 -0.18 0.00 N	35.72 -0.19 0.00 N	34.32 -0.24 0.00 N	34.12 -0.43 0.00 N	33.45 -0.52 0.00 N	29.12 -0.38 0.00 N	29.44 -0.40 0.00 N	29.83 -0.43 0.00 N	26.59 -0.35 0.00 N	18.86 -0.18 0.00 N	9.24 -0.06 0.00 N
MG INDUSTRY___DRP 24185	83.28 3.15 0.00 N	39.92 1.51 0.00 N	38.73 1.53 0.00 N	38.20 1.50 0.00 N	39.06 1.59 0.00 N	39.06 1.58 0.00 N	46.16 1.57 0.00 N	45.86 1.78 0.00 N	36.51 1.64 2.40 N	56.57 2.37 0.35 N	90.78 3.80 0.00 N	36.78 1.68 0.37 N	36.56 1.54 0.00 N	42.35 1.71 0.00 N	37.46 1.55 0.00 N	35.95 1.40 0.00 N	35.96 1.41 0.00 N	35.25 1.28 0.00 N	30.51 1.02 0.00 N	31.00 1.15 0.00 N	31.18 0.91 0.00 N	27.69 0.75 0.00 N	19.46 0.42 0.00 N	9.45 0.14 0.00 N
MID___OSWEGATCHIE_HYD 23849	77.97 -2.15 0.00 N	37.39 -1.02 0.00 N	36.15 -1.06 0.00 N	35.66 -1.03 0.00 N	36.42 -1.06 0.00 N	36.56 -0.93 0.00 N	43.66 -0.93 0.00 N	43.06 -1.02 0.00 N	36.34 -0.92 0.00 N	53.35 -1.21 0.00 N	85.31 -1.67 0.00 N	34.63 -0.84 0.00 N	34.21 -0.81 0.00 N	39.75 -0.89 0.00 N	34.98 -0.93 0.00 N	33.72 -0.84 0.00 N	33.67 -0.89 0.00 N	33.10 -0.88 0.00 N	28.70 -0.80 0.00 N	29.10 -0.75 0.00 N	29.59 -0.67 0.00 N	26.39 -0.55 0.00 N	18.64 -0.40 0.00 N	9.12 -0.18 0.00 N
MID___RAQUETTE_HYD 23851	76.72 -3.41 0.00 N	36.88 -1.53 0.00 N	35.66 -1.55 0.00 N	35.17 -1.52 0.00 N	35.88 -1.59 0.00 N	35.92 -1.57 0.00 N	42.84 -1.74 0.00 N	41.87 -2.21 0.00 N	35.26 -2.01 0.00 N	51.94 -2.61 0.00 N	83.34 -3.64 0.00 N	33.75 -1.72 0.00 N	33.36 -1.66 0.00 N	38.89 -1.75 0.00 N	34.18 -1.73 0.00 N	33.00 -1.56 0.00 N	32.88 -1.68 0.00 N	32.33 -1.64 0.00 N	27.98 -1.52 0.00 N	28.33 -1.51 0.00 N	28.82 -1.45 0.00 N	25.77 -1.18 0.00 N	18.28 -0.76 0.00 N	9.03 -0.28 0.00 N
MILLIKEN___1 23584	77.00 -3.13 0.00 N	37.23 -1.19 0.00 N	36.27 -0.93 0.00 N	35.82 -0.88 0.00 N	36.42 -1.06 0.00 N	36.57 -0.91 0.00 N	43.17 -1.42 0.00 N	43.05 -1.02 0.00 N	41.62 -0.81 -5.17 N	53.89 -1.43 -0.76 N	84.51 -2.47 0.00 N	35.43 -0.83 -0.79 N	34.42 -0.60 0.00 N	39.78 -0.86 0.00 N	35.14 -0.77 0.00 N	34.17 -0.39 0.00 N	34.58 0.02 0.00 N	33.91 -0.07 0.00 N	29.63 0.13 0.00 N	30.13 0.28 0.00 N	30.61 0.35 0.00 N	27.15 0.21 0.00 N	19.12 0.08 0.00 N	9.25 -0.06 0.00 N
MILLIKEN___2 23585	77.00 -3.13 0.00 N	37.23 -1.19 0.00 N	36.27 -0.93 0.00 N	35.82 -0.88 0.00 N	36.42 -1.06 0.00 N	36.57 -0.91 0.00 N	43.17 -1.42 0.00 N	43.05 -1.02 0.00 N	41.62 -0.81 -5.17 N	53.89 -1.43 -0.76 N	84.51 -2.47 0.00 N	35.43 -0.83 -0.79 N	34.42 -0.60 0.00 N	39.78 -0.86 0.00 N	35.14 -0.77 0.00 N	34.17 -0.39 0.00 N	34.58 0.02 0.00 N	33.91 -0.07 0.00 N	29.63 0.13 0.00 N	30.13 0.28 0.00 N	30.61 0.35 0.00 N	27.15 0.21 0.00 N	19.12 0.08 0.00 N	9.25 -0.06 0.00 N
MILLIKEN___DIESEL 23629	77.00 -3.13 0.00 N	37.23 -1.19 0.00 N	36.27 -0.93 0.00 N	35.82 -0.88 0.00 N	36.42 -1.06 0.00 N	36.57 -0.91 0.00 N	43.17 -1.42 0.00 N	43.05 -1.02 0.00 N	41.62 -0.81 -5.17 N	53.89 -1.43 -0.76 N	84.51 -2.47 0.00 N	35.43 -0.83 -0.79 N	34.42 -0.60 0.00 N	39.78 -0.86 0.00 N	35.14 -0.77 0.00 N	34.17 -0.39 0.00 N	34.58 0.02 0.00 N	33.91 -0.07 0.00 N	29.63 0.13 0.00 N	30.13 0.28 0.00 N	30.61 0.35 0.00 N	27.15 0.21 0.00 N	19.12 0.08 0.00 N	9.25 -0.06 0.00 N
MILLSEAT___LFGE 323607	77.07 -3.06 0.00 N	36.78 -1.64 0.00 N	35.45 -1.75 0.00 N	35.07 -1.63 0.00 N	35.67 -1.80 0.00 N	36.18 -1.30 0.00 N	42.89 -1.70 0.00 N	42.97 -1.11 0.00 N	40.05 -1.04 -3.82 N	52.41 -2.71 -0.56 N	81.87 -5.11 0.00 N	34.29 -1.76 -0.58 N	33.60 -1.42 0.00 N	38.73 -1.91 0.00 N	34.08 -1.83 0.00 N	32.55 -2.01 0.00 N	33.16 -1.40 0.00 N	32.64 -1.34 0.00 N	28.89 -0.61 0.00 N	29.15 -0.69 0.00 N	30.02 -0.24 0.00 N	26.86 -0.08 0.00 N	19.13 0.09 0.00 N	9.23 -0.07 0.00 N
MODEL_CITY_ENERGY 24167	75.07 -5.05 0.00 N	35.92 -2.50 0.00 N	34.66 -2.54 0.00 N	34.31 -2.39 0.00 N	34.86 -2.61 0.00 N	35.34 -2.14 0.00 N	41.64 -2.94 0.00 N	41.58 -2.49 0.00 N	38.95 -2.32 -4.02 N	50.38 -4.76 -0.59 N	78.46 -8.52 0.00 N	32.97 -3.11 -0.61 N	32.31 -2.71 0.00 N	37.23 -3.41 0.00 N	32.88 -3.02 0.00 N	31.57 -2.99 0.00 N	32.26 -2.30 0.00 N	31.78 -2.20 0.00 N	28.18 -1.32 0.00 N	28.41 -1.43 0.00 N	29.25 -1.01 0.00 N	26.26 -0.69 0.00 N	18.76 -0.28 0.00 N	9.07 -0.23 0.00 N
MODERN_LFGE__	75.07	35.92	34.66	34.31	34.86	35.34	41.64	41.58	38.95	50.38	78.46	32.97	32.31	37.23	32.88	31.57	32.26	31.78	28.18	28.41	29.25	26.26	18.76	9.07

323580	-5.05 0.00 N	-2.50 0.00 N	-2.54 0.00 N	-2.39 0.00 N	-2.61 0.00 N	-2.14 0.00 N	-2.94 0.00 N	-2.49 0.00 N	-2.32 -4.02 N	-4.76 -0.59 N	-8.52 0.00 N	-3.11 -0.61 N	-2.71 0.00 N	-3.41 0.00 N	-3.02 0.00 N	-2.99 0.00 N	-2.30 0.00 N	-2.20 0.00 N	-1.32 0.00 N	-1.43 0.00 N	-1.01 0.00 N	-0.69 0.00 N	-0.28 0.00 N	-0.23 0.00 N
MOHAWK_PAPER____DRP 24187	83.77 3.65 0.00 N	40.19 1.77 0.00 N	39.07 1.86 0.00 N	38.53 1.83 0.00 N	39.39 1.92 0.00 N	39.33 1.85 0.00 N	46.53 1.95 0.00 N	46.23 2.16 0.00 N	37.78 2.01 1.50 N	57.30 2.97 0.22 N	91.90 4.92 0.00 N	37.40 2.16 0.23 N	37.01 1.99 0.00 N	42.86 2.22 0.00 N	37.90 1.99 0.00 N	36.34 1.79 0.00 N	36.28 1.72 0.00 N	35.59 1.62 0.00 N	30.81 1.31 0.00 N	31.33 1.48 0.00 N	31.46 1.20 0.00 N	27.94 1.00 0.00 N	19.62 0.58 0.00 N	9.54 0.24 0.00 N
MONGAUP____HYD 23641	86.33 6.20 0.00 N	41.44 3.03 0.00 N	40.04 2.83 0.00 N	39.41 2.72 0.00 N	40.33 2.86 0.00 N	40.60 3.11 0.00 N	48.52 3.94 0.00 N	48.67 4.59 0.00 N	81.13 4.22 -39.64 N	66.53 6.15 -5.83 N	96.58 9.60 0.00 N	45.49 3.98 -6.05 N	38.78 3.76 0.00 N	44.91 4.27 0.00 N	39.77 3.86 0.00 N	38.21 3.65 0.00 N	38.37 3.81 0.00 N	37.47 3.49 0.00 N	32.37 2.88 0.00 N	32.88 3.04 0.00 N	33.04 2.78 0.00 N	29.20 2.26 0.00 N	20.45 1.41 0.00 N	9.80 0.50 0.00 N
MONTAUK____DIESEL 23721	93.49 13.37 0.00 N	44.62 6.21 0.00 N	43.30 6.10 0.00 N	42.98 6.28 0.00 N	76.49 6.56 -32.46 N	44.38 6.89 0.00 N	75.49 8.83 -22.08 N	91.66 9.76 -37.82 N	89.02 8.79 -42.97 N	84.77 13.52 -16.70 N	115.97 22.08 -6.91 N	123.82 9.24 -79.11 N	88.35 7.45 -45.88 N	137.29 8.77 -87.88 N	267.95 8.01 -224.03 N	263.69 7.67 -221.46 N	244.43 8.26 -201.61 N	48.85 8.69 -6.18 N	36.27 6.78 0.00 N	36.70 6.86 0.00 N	37.25 6.21 -0.79 N	30.49 5.09 1.54 N	22.24 3.09 -0.12 N	10.52 1.21 0.00 N
MUNSVILLE_WIND_PWR 323609	85.51 5.38 0.00 N	40.84 2.43 0.00 N	39.41 2.21 0.00 N	38.90 2.20 0.00 N	39.70 2.23 0.00 N	40.05 2.56 0.00 N	48.36 3.77 0.00 N	48.36 4.29 0.00 N	49.52 3.48 -8.77 N	60.67 4.82 -1.29 N	94.30 7.32 0.00 N	39.78 2.97 -1.34 N	37.90 2.87 0.00 N	43.99 3.35 0.00 N	39.02 3.11 0.00 N	37.03 2.48 0.00 N	37.24 2.68 0.00 N	36.62 2.65 0.00 N	31.91 2.41 0.00 N	32.52 2.67 0.00 N	33.23 2.97 0.00 N	29.20 2.26 0.00 N	20.43 1.39 0.00 N	9.78 0.47 0.00 N
N SALMON____HYD 24042	78.99 -1.14 0.00 N	37.96 -0.45 0.00 N	36.69 -0.52 0.00 N	36.16 -0.54 0.00 N	36.76 -0.71 0.00 N	36.81 -0.67 0.00 N	43.90 -0.68 0.00 N	43.10 -0.98 0.00 N	36.44 -0.82 0.00 N	53.69 -0.87 0.00 N	85.97 -1.01 0.00 N	34.89 -0.57 0.00 N	34.42 -0.60 0.00 N	40.06 -0.57 0.00 N	35.34 -0.56 0.00 N	34.06 -0.50 0.00 N	33.85 -0.71 0.00 N	33.30 -0.68 0.00 N	28.81 -0.69 0.00 N	29.10 -0.74 0.00 N	29.56 -0.70 0.00 N	26.40 -0.54 0.00 N	18.70 -0.34 0.00 N	9.28 -0.03 0.00 N
N.E_GEN_SANDY PD 24062	37.14 2.76 9.79 N	34.10 1.80 2.50 N	39.45 2.25 0.00 N	38.90 2.20 0.00 N	39.78 2.31 0.00 N	39.79 2.31 0.00 N	47.32 2.74 0.00 N	43.51 3.17 1.44 N	53.94 2.88 -13.79 N	60.90 4.32 -2.03 N	93.85 6.87 0.00 N	43.94 3.21 -0.88 N	37.65 2.63 0.00 N	42.59 2.96 -3.16 N	38.82 2.91 0.00 N	37.20 2.64 0.00 N	37.11 2.55 0.00 N	36.37 2.39 0.00 N	31.44 1.95 0.00 N	32.00 2.15 0.00 N	32.09 1.82 0.00 N	28.47 1.53 0.00 N	20.01 0.97 0.00 N	9.68 0.37 0.00 N
NARROWS_GT1_1 24228	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.61 5.06 -182.28 N	408.89 7.31 -347.03 N	139.39 11.20 -41.22 N	113.02 4.77 -72.78 N	113.36 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.64 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
NARROWS_GT1_2 24229	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.61 5.06 -182.28 N	408.89 7.31 -347.03 N	139.39 11.20 -41.22 N	113.02 4.77 -72.78 N	113.36 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.64 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
NARROWS_GT1_3 24230	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.61 5.06 -182.28 N	408.89 7.31 -347.03 N	139.39 11.20 -41.22 N	113.02 4.77 -72.78 N	113.36 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.64 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
NARROWS_GT1_4 24231	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.61 5.06 -182.28 N	408.89 7.31 -347.03 N	139.39 11.20 -41.22 N	113.02 4.77 -72.78 N	113.36 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.64 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
NARROWS_GT1_5 24232	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.61 5.06 -182.28 N	408.89 7.31 -347.03 N	139.39 11.20 -41.22 N	113.02 4.77 -72.78 N	113.36 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.64 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
NARROWS_GT1_6 24233	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.61 5.06 -182.28 N	408.89 7.31 -347.03 N	139.39 11.20 -41.22 N	113.02 4.77 -72.78 N	113.36 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.64 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
NARROWS_GT1_7 24234	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.61 5.06 -182.28 N	408.89 7.31 -347.03 N	139.39 11.20 -41.22 N	113.02 4.77 -72.78 N	113.36 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.64 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N

NARROWS_GT1_8 24235	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.61 5.06 -182.28 N	408.89 7.31 -347.03 N	139.39 11.20 -41.22 N	113.02 4.77 -72.78 N	113.36 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.64 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
NARROWS_GT2_1 24236	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.61 5.06 -182.28 N	408.89 7.31 -347.03 N	139.39 11.20 -41.22 N	113.02 4.77 -72.78 N	113.36 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.64 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
NARROWS_GT2_2 24237	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.61 5.06 -182.28 N	408.89 7.31 -347.03 N	139.39 11.20 -41.22 N	113.02 4.77 -72.78 N	113.36 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.64 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
NARROWS_GT2_3 24238	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.61 5.06 -182.28 N	408.89 7.31 -347.03 N	139.39 11.20 -41.22 N	113.02 4.77 -72.78 N	113.36 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.64 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
NARROWS_GT2_4 24239	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.61 5.06 -182.28 N	408.89 7.31 -347.03 N	139.39 11.20 -41.22 N	113.02 4.77 -72.78 N	113.36 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.64 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
NARROWS_GT2_5 24240	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.61 5.06 -182.28 N	408.89 7.31 -347.03 N	139.39 11.20 -41.22 N	113.02 4.77 -72.78 N	113.36 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.64 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
NARROWS_GT2_6 24241	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.61 5.06 -182.28 N	408.89 7.31 -347.03 N	139.39 11.20 -41.22 N	113.02 4.77 -72.78 N	113.36 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.64 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
NARROWS_GT2_7 24242	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.61 5.06 -182.28 N	408.89 7.31 -347.03 N	139.39 11.20 -41.22 N	113.02 4.77 -72.78 N	113.36 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.64 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
NARROWS_GT2_8 24243	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.61 5.06 -182.28 N	408.89 7.31 -347.03 N	139.39 11.20 -41.22 N	113.02 4.77 -72.78 N	113.36 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.64 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N
NEG CAPITAL____MECHNVIL 23645	84.56 4.43 0.00 N	40.34 1.93 0.00 N	39.26 2.06 0.00 N	38.68 1.98 0.00 N	39.57 2.10 0.00 N	39.59 2.10 0.00 N	47.14 2.55 0.00 N	46.93 2.86 0.00 N	39.93 2.66 0.00 N	58.53 3.98 0.00 N	93.52 6.54 0.00 N	38.21 2.74 0.00 N	37.55 2.53 0.00 N	43.64 3.01 0.00 N	38.61 2.70 0.00 N	36.98 2.42 0.00 N	36.86 2.31 0.00 N	36.19 2.21 0.00 N	31.34 1.84 0.00 N	31.94 2.09 0.00 N	32.01 1.75 0.00 N	28.35 1.41 0.00 N	19.88 0.84 0.00 N	9.64 0.33 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	75.95 -4.17 0.00 N	36.34 -2.07 0.00 N	35.12 -2.08 0.00 N	34.68 -2.02 0.00 N	35.29 -2.18 0.00 N	35.58 -1.90 0.00 N	42.36 -2.22 0.00 N	42.26 -1.82 0.00 N	38.94 -1.55 -3.22 N	52.21 -2.82 -0.47 N	82.09 -4.89 0.00 N	34.19 -1.76 -0.49 N	33.47 -1.55 0.00 N	38.68 -1.96 0.00 N	34.13 -1.78 0.00 N	32.80 -1.76 0.00 N	33.11 -1.45 0.00 N	32.58 -1.40 0.00 N	28.60 -0.90 0.00 N	28.93 -0.91 0.00 N	29.56 -0.70 0.00 N	26.32 -0.62 0.00 N	18.64 -0.40 0.00 N	9.02 -0.28 0.00 N
NEG CENTRAL____DRP 24199	79.50 -0.63 0.00 N	38.00 -0.42 0.00 N	36.71 -0.49 0.00 N	36.25 -0.45 0.00 N	36.95 -0.52 0.00 N	37.28 -0.21 0.00 N	44.43 -0.15 0.00 N	44.44 0.37 0.00 N	41.28 0.39 -3.62 N	55.26 0.17 -0.53 N	86.87 -0.10 0.00 N	36.07 0.04 -0.55 N	35.19 0.16 0.00 N	40.68 0.05 0.00 N	35.94 0.03 0.00 N	34.61 0.05 0.00 N	34.89 0.34 0.00 N	34.22 0.24 0.00 N	29.92 0.42 0.00 N	30.29 0.45 0.00 N	30.83 0.56 0.00 N	27.34 0.40 0.00 N	19.29 0.25 0.00 N	9.31 0.00 0.00 N
NEG CENTRAL____INDECK 23768	80.06 -0.06 0.00 N	38.13 -0.28 0.00 N	36.66 -0.54 0.00 N	36.22 -0.48 0.00 N	36.95 -0.52 0.00 N	37.46 -0.02 0.00 N	44.77 0.19 0.00 N	45.12 1.04 0.00 N	43.02 1.01 -4.75 N	55.92 0.67 -0.70 N	87.34 0.36 0.00 N	36.50 0.30 -0.72 N	35.56 0.53 0.00 N	41.05 0.41 0.00 N	36.21 0.30 0.00 N	34.78 0.22 0.00 N	35.22 0.66 0.00 N	34.52 0.54 0.00 N	30.42 0.92 0.00 N	30.77 0.93 0.00 N	31.55 1.29 0.00 N	28.03 1.09 0.00 N	19.77 0.73 0.00 N	9.49 0.18 0.00 N
NEG CENTRAL____SENECA 23627	79.87 -0.25 0.00 N	38.09 -0.32 0.00 N	36.75 -0.45 0.00 N	36.29 -0.40 0.00 N	37.02 -0.45 0.00 N	37.41 -0.07 0.00 N	44.65 0.07 0.00 N	44.80 0.73 0.00 N	41.98 0.73 -3.98 N	55.70 0.56 -0.59 N	87.30 0.32 0.00 N	36.30 0.22 -0.61 N	35.39 0.36 0.00 N	40.93 0.29 0.00 N	36.17 0.26 0.00 N	34.80 0.24 0.00 N	35.15 0.60 0.00 N	34.44 0.47 0.00 N	30.18 0.68 0.00 N	30.55 0.71 0.00 N	31.14 0.88 0.00 N	27.62 0.68 0.00 N	19.46 0.42 0.00 N	9.38 0.07 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
NEG CENTRAL___STATE_STREET 24147	80.02 -0.11 0.00 N	38.46 0.04 0.00 N	37.24 0.04 0.00 N	36.77 0.07 0.00 N	37.35 -0.12 0.00 N	37.72 0.24 0.00 N	44.83 0.25 0.00 N	44.95 0.87 0.00 N	41.72 0.83 -3.63 N	55.98 0.89 -0.53 N	88.15 1.17 0.00 N	36.62 0.59 -0.55 N	35.74 0.71 0.00 N	41.30 0.67 0.00 N	36.40 0.49 0.00 N	35.22 0.66 0.00 N	35.48 0.93 0.00 N	34.73 0.75 0.00 N	30.33 0.83 0.00 N	30.75 0.91 0.00 N	31.31 1.04 0.00 N	27.75 0.80 0.00 N	19.54 0.51 0.00 N	9.43 0.12 0.00 N	
NEG MILLWOOD___DRP 24198	88.37 8.24 0.00 N	42.23 3.82 0.00 N	40.80 3.60 0.00 N	40.16 3.46 0.00 N	41.10 3.63 0.00 N	41.31 3.83 0.00 N	49.25 4.67 0.00 N	49.45 5.37 0.00 N	82.27 4.89 -40.11 N	67.61 7.16 -5.90 N	98.11 11.13 0.00 N	46.22 4.64 -6.12 N	39.46 4.44 0.00 N	45.71 5.07 0.00 N	40.48 4.57 0.00 N	38.89 4.33 0.00 N	39.06 4.50 0.00 N	38.15 4.18 0.00 N	32.95 3.45 0.00 N	33.45 3.60 0.00 N	33.58 3.31 0.00 N	29.69 2.75 0.00 N	20.81 1.77 0.00 N	10.00 0.70 0.00 N	
NEG NORTH_FLCN_SEA 23793	80.07 -0.06 0.00 N	38.64 0.22 0.00 N	37.22 0.02 0.00 N	36.76 0.06 0.00 N	37.38 -0.09 0.00 N	37.48 0.00 0.00 N	44.38 -0.20 0.00 N	43.89 -0.19 0.00 N	37.27 0.01 0.00 N	54.98 0.42 0.00 N	87.95 0.97 0.00 N	35.64 0.17 0.00 N	35.12 0.10 0.00 N	40.71 0.07 0.00 N	35.93 0.02 0.00 N	34.53 -0.02 0.00 N	34.20 -0.36 0.00 N	33.57 -0.40 0.00 N	29.02 -0.48 0.00 N	29.29 -0.56 0.00 N	29.59 -0.67 0.00 N	26.26 -0.68 0.00 N	18.64 -0.40 0.00 N	9.28 -0.03 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	78.66 -1.46 0.00 N	37.88 -0.54 0.00 N	36.59 -0.61 0.00 N	36.11 -0.59 0.00 N	36.75 -0.72 0.00 N	36.75 -0.73 0.00 N	43.64 -0.94 0.00 N	42.78 -1.30 0.00 N	36.17 -1.10 0.00 N	53.30 -1.26 0.00 N	85.24 -1.74 0.00 N	34.62 -0.85 0.00 N	34.17 -0.85 0.00 N	39.73 -0.90 0.00 N	35.06 -0.85 0.00 N	33.80 -0.75 0.00 N	33.55 -1.01 0.00 N	33.04 -0.94 0.00 N	28.58 -0.92 0.00 N	28.82 -1.03 0.00 N	29.28 -0.98 0.00 N	26.15 -0.80 0.00 N	18.53 -0.51 0.00 N	9.21 -0.09 0.00 N	
NEG NORTH___ALICE_FALLS 23915	80.00 -0.13 0.00 N	38.60 0.19 0.00 N	37.25 0.04 0.00 N	36.75 0.05 0.00 N	37.35 -0.12 0.00 N	37.45 -0.03 0.00 N	44.46 -0.12 0.00 N	43.87 -0.21 0.00 N	37.23 -0.04 0.00 N	54.96 0.41 0.00 N	88.00 1.02 0.00 N	35.67 0.20 0.00 N	35.11 0.09 0.00 N	40.73 0.09 0.00 N	35.95 0.04 0.00 N	34.57 0.01 0.00 N	34.21 -0.35 0.00 N	33.60 -0.38 0.00 N	29.06 -0.44 0.00 N	29.31 -0.53 0.00 N	29.62 -0.64 0.00 N	26.31 -0.64 0.00 N	18.66 -0.38 0.00 N	9.28 -0.03 0.00 N	
NEG NORTH___LWR_SARANAC 23913	80.00 -0.13 0.00 N	38.60 0.19 0.00 N	37.25 0.04 0.00 N	36.75 0.05 0.00 N	37.35 -0.12 0.00 N	37.45 -0.03 0.00 N	44.46 -0.12 0.00 N	43.87 -0.21 0.00 N	37.23 -0.04 0.00 N	54.96 0.41 0.00 N	88.00 1.02 0.00 N	35.67 0.20 0.00 N	35.11 0.09 0.00 N	40.73 0.09 0.00 N	35.95 0.04 0.00 N	34.57 0.01 0.00 N	34.21 -0.35 0.00 N	33.60 -0.38 0.00 N	29.06 -0.44 0.00 N	29.31 -0.53 0.00 N	29.62 -0.64 0.00 N	26.31 -0.64 0.00 N	18.66 -0.38 0.00 N	9.28 -0.03 0.00 N	
NEG NORTH___PLATTSBURG 23628	80.00 -0.13 0.00 N	38.60 0.19 0.00 N	37.25 0.04 0.00 N	36.75 0.05 0.00 N	37.35 -0.12 0.00 N	37.45 -0.03 0.00 N	44.46 -0.12 0.00 N	43.87 -0.21 0.00 N	37.23 -0.04 0.00 N	54.96 0.41 0.00 N	88.00 1.02 0.00 N	35.67 0.20 0.00 N	35.11 0.09 0.00 N	40.73 0.09 0.00 N	35.95 0.04 0.00 N	34.57 0.01 0.00 N	34.21 -0.35 0.00 N	33.60 -0.38 0.00 N	29.06 -0.44 0.00 N	29.31 -0.53 0.00 N	29.62 -0.64 0.00 N	26.31 -0.64 0.00 N	18.66 -0.38 0.00 N	9.28 -0.03 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	75.39 -4.74 0.00 N	36.04 -2.37 0.00 N	34.78 -2.43 0.00 N	34.42 -2.28 0.00 N	34.99 -2.48 0.00 N	35.48 -2.00 0.00 N	41.85 -2.73 0.00 N	41.83 -2.25 0.00 N	39.13 -2.12 -3.99 N	50.67 -4.47 -0.59 N	78.94 -8.04 0.00 N	33.14 -2.94 -0.61 N	32.48 -2.54 0.00 N	37.44 -3.20 0.00 N	33.07 -2.85 0.00 N	31.74 -2.82 0.00 N	32.43 -2.13 0.00 N	31.94 -2.03 0.00 N	28.32 -1.18 0.00 N	28.56 -1.29 0.00 N	29.40 -0.86 0.00 N	26.38 -0.56 0.00 N	18.84 -0.20 0.00 N	9.11 -0.20 0.00 N	
NEG WEST___LANCASTR 23811	76.88 -3.25 0.00 N	36.67 -1.75 0.00 N	35.36 -1.84 0.00 N	34.99 -1.70 0.00 N	35.60 -1.87 0.00 N	36.13 -1.35 0.00 N	42.76 -1.83 0.00 N	42.88 -1.19 0.00 N	40.39 -1.18 -4.30 N	52.15 -3.04 -0.63 N	81.21 -5.77 0.00 N	34.08 -2.04 -0.66 N	33.34 -1.68 0.00 N	38.46 -2.18 0.00 N	33.97 -1.94 0.00 N	32.63 -1.93 0.00 N	33.34 -1.22 0.00 N	32.79 -1.19 0.00 N	29.04 -0.46 0.00 N	29.28 -0.56 0.00 N	30.17 -0.09 0.00 N	27.01 0.07 0.00 N	19.24 0.20 0.00 N	9.28 -0.03 0.00 N	
NEG_PENN_ALLEGHNY 23528	82.13 2.00 0.00 N	39.07 0.66 0.00 N	37.70 0.49 0.00 N	37.21 0.51 0.00 N	38.04 0.57 0.00 N	38.35 0.86 0.00 N	45.76 1.18 0.00 N	45.87 1.80 0.00 N	48.53 1.66 -9.60 N	58.08 2.12 -1.41 N	89.77 2.79 0.00 N	38.06 1.13 -1.46 N	36.18 1.16 0.00 N	41.91 1.27 0.00 N	37.13 1.22 0.00 N	35.74 1.18 0.00 N	36.01 1.45 0.00 N	35.26 1.28 0.00 N	30.74 1.24 0.00 N	31.15 1.30 0.00 N	31.59 1.33 0.00 N	27.99 1.05 0.00 N	19.70 0.66 0.00 N	9.51 0.20 0.00 N	
NEG___GEN_MONROE 24207	78.23 -1.90 0.00 N	37.33 -1.09 0.00 N	36.02 -1.19 0.00 N	35.59 -1.11 0.00 N	36.21 -1.26 0.00 N	36.65 -0.84 0.00 N	43.67 -0.92 0.00 N	43.75 -0.33 0.00 N	40.41 -0.28 -3.43 N	53.83 -1.23 -0.50 N	84.39 -2.59 0.00 N	35.20 -0.79 -0.52 N	34.51 -0.52 0.00 N	39.83 -0.80 0.00 N	35.11 -0.80 0.00 N	33.64 -0.92 0.00 N	34.08 -0.48 0.00 N	33.54 -0.44 0.00 N	29.55 0.05 0.00 N	29.90 0.05 0.00 N	30.66 0.40 0.00 N	27.32 0.37 0.00 N	19.35 0.31 0.00 N	9.33 0.03 0.00 N	
NEPA___ENERGY 23901	77.67 -2.45 0.00 N	36.43 -1.98 0.00 N	35.01 -2.20 0.00 N	34.79 -1.91 0.00 N	35.63 -1.84 0.00 N	36.14 -1.35 0.00 N	42.92 -1.67 0.00 N	43.51 -0.57 0.00 N	42.63 -0.26 -5.62 N	54.05 -1.33 -0.83 N	83.21 -3.77 0.00 N	34.61 -1.72 -0.86 N	33.50 -1.52 0.00 N	38.90 -1.74 0.00 N	34.75 -1.15 0.00 N	33.51 -1.05 0.00 N	34.30 -0.26 0.00 N	33.38 -0.60 0.00 N	29.46 -0.04 0.00 N	29.65 -0.20 0.00 N	30.22 -0.04 0.00 N	26.84 -0.10 0.00 N	18.94 -0.10 0.00 N	9.10 -0.21 0.00 N	
NEVERSINK___HYD 23608	85.11 4.98 0.00 N	40.50 2.09 0.00 N	39.03 1.82 0.00 N	38.33 1.63 0.00 N	39.06 1.59 0.00 N	39.11 1.63 0.00 N	46.55 1.96 0.00 N	46.98 2.90 0.00 N	79.53 2.99 -39.28 N	64.92 4.60 -5.78 N	94.42 7.44 0.00 N	44.63 3.17 -5.99 N	38.05 3.03 0.00 N	44.04 3.40 0.00 N	38.92 3.01 0.00 N	37.28 2.72 0.00 N	37.15 2.59 0.00 N	36.23 2.26 0.00 N	31.33 1.84 0.00 N	31.85 2.00 0.00 N	32.16 1.90 0.00 N	28.54 1.60 0.00 N	19.95 0.91 0.00 N	9.57 0.26 0.00 N	
NEWTON___FALLS_HYD	77.97	37.39	36.15	35.66	36.42	36.56	43.66	43.06	36.34	53.35	85.31	34.63	34.21	39.75	34.98	33.72	33.67	33.10	28.70	29.10	29.59	26.39	18.64	9.12	

23847	-2.15 0.00 N	-1.02 0.00 N	-1.06 0.00 N	-1.03 0.00 N	-1.06 0.00 N	-0.93 0.00 N	-0.93 0.00 N	-1.02 0.00 N	-0.92 0.00 N	-1.21 0.00 N	-1.67 0.00 N	-0.84 0.00 N	-0.81 0.00 N	-0.89 0.00 N	-0.93 0.00 N	-0.84 0.00 N	-0.89 0.00 N	-0.88 0.00 N	-0.80 0.00 N	-0.75 0.00 N	-0.67 0.00 N	-0.55 0.00 N	-0.40 0.00 N	-0.18 0.00 N
NIAGARA____ 23760	74.15 -5.98 0.00 N	35.51 -2.90 0.00 N	34.29 -2.92 0.00 N	33.92 -2.78 0.00 N	34.46 -3.01 0.00 N	34.90 -2.58 0.00 N	41.11 -3.48 0.00 N	41.00 -3.08 0.00 N	38.39 -2.87 -3.99 N	49.60 -5.54 -0.59 N	77.26 -9.72 0.00 N	32.48 -3.59 -0.61 N	31.84 -3.18 0.00 N	36.69 -3.95 0.00 N	32.39 -3.52 0.00 N	31.09 -3.47 0.00 N	31.76 -2.79 0.00 N	31.31 -2.67 0.00 N	27.76 -1.74 0.00 N	27.98 -1.86 0.00 N	28.80 -1.47 0.00 N	25.87 -1.08 0.00 N	18.50 -0.53 0.00 N	8.96 -0.35 0.00 N
NINE_MILE_1 23575	77.98 -2.15 0.00 N	37.35 -1.06 0.00 N	36.15 -1.05 0.00 N	35.66 -1.03 0.00 N	36.36 -1.11 0.00 N	36.43 -1.06 0.00 N	43.37 -1.22 0.00 N	43.05 -1.02 0.00 N	38.27 -0.83 -1.84 N	53.45 -1.38 -0.27 N	84.67 -2.31 0.00 N	34.86 -0.89 -0.28 N	34.20 -0.83 0.00 N	39.58 -1.06 0.00 N	34.94 -0.97 0.00 N	33.61 -0.95 0.00 N	33.71 -0.85 0.00 N	33.18 -0.80 0.00 N	28.88 -0.62 0.00 N	29.25 -0.59 0.00 N	29.69 -0.57 0.00 N	26.41 -0.54 0.00 N	18.68 -0.36 0.00 N	9.09 -0.21 0.00 N
NINE_MILE_2 23744	77.99 -2.14 0.00 N	37.35 -1.06 0.00 N	36.16 -1.04 0.00 N	35.66 -1.03 0.00 N	36.36 -1.11 0.00 N	36.43 -1.05 0.00 N	43.37 -1.21 0.00 N	43.06 -1.01 0.00 N	38.26 -0.82 -1.82 N	53.46 -1.37 -0.27 N	84.67 -2.31 0.00 N	34.86 -0.88 -0.28 N	34.20 -0.82 0.00 N	39.59 -1.05 0.00 N	34.95 -0.96 0.00 N	33.61 -0.95 0.00 N	33.71 -0.85 0.00 N	33.18 -0.79 0.00 N	28.89 -0.61 0.00 N	29.25 -0.59 0.00 N	29.69 -0.57 0.00 N	26.41 -0.54 0.00 N	18.68 -0.36 0.00 N	9.09 -0.21 0.00 N
NM_CAPITAL___DRP 24208	83.43 3.30 0.00 N	40.02 1.61 0.00 N	38.92 1.71 0.00 N	38.38 1.68 0.00 N	39.23 1.76 0.00 N	39.15 1.66 0.00 N	46.17 1.59 0.00 N	45.87 1.79 0.00 N	37.35 1.71 1.63 N	56.82 2.51 0.24 N	91.24 4.26 0.00 N	37.16 1.94 0.25 N	36.79 1.77 0.00 N	42.53 1.90 0.00 N	37.61 1.70 0.00 N	36.07 1.51 0.00 N	36.00 1.44 0.00 N	35.31 1.34 0.00 N	30.57 1.07 0.00 N	31.07 1.23 0.00 N	31.20 0.94 0.00 N	27.73 0.79 0.00 N	19.48 0.44 0.00 N	9.48 0.17 0.00 N
NM_CENTRAL___DRP 24181	79.73 -0.40 0.00 N	38.14 -0.27 0.00 N	36.87 -0.33 0.00 N	36.37 -0.32 0.00 N	37.11 -0.36 0.00 N	37.28 -0.20 0.00 N	44.47 -0.12 0.00 N	44.27 0.19 0.00 N	40.04 0.24 -2.54 N	55.10 0.17 -0.37 N	87.04 0.06 0.00 N	35.94 0.09 -0.39 N	35.16 0.13 0.00 N	40.70 0.07 0.00 N	35.95 0.05 0.00 N	34.57 0.01 0.00 N	34.70 0.15 0.00 N	34.13 0.15 0.00 N	29.73 0.23 0.00 N	30.12 0.27 0.00 N	30.59 0.32 0.00 N	27.13 0.19 0.00 N	19.16 0.12 0.00 N	9.29 -0.02 0.00 N
NM_FRONTIER___DRP 24179	74.60 -5.53 0.00 N	35.74 -2.67 0.00 N	34.50 -2.70 0.00 N	34.14 -2.56 0.00 N	34.69 -2.78 0.00 N	35.15 -2.33 0.00 N	41.41 -3.18 0.00 N	41.30 -2.78 0.00 N	38.68 -2.63 -4.05 N	49.90 -5.25 -0.60 N	77.72 -9.26 0.00 N	32.68 -3.41 -0.62 N	32.03 -2.99 0.00 N	36.91 -3.73 0.00 N	32.60 -3.31 0.00 N	31.29 -3.27 0.00 N	31.98 -2.58 0.00 N	31.52 -2.46 0.00 N	27.96 -1.53 0.00 N	28.18 -1.67 0.00 N	29.00 -1.26 0.00 N	26.05 -0.89 0.00 N	18.64 -0.40 0.00 N	9.02 -0.29 0.00 N
NM_ST_REGIS___HYD 24053	77.32 -2.81 0.00 N	37.20 -1.21 0.00 N	35.98 -1.23 0.00 N	35.47 -1.23 0.00 N	36.14 -1.33 0.00 N	36.18 -1.31 0.00 N	43.16 -1.42 0.00 N	42.22 -1.86 0.00 N	35.59 -1.67 0.00 N	52.45 -2.11 0.00 N	84.10 -2.88 0.00 N	34.07 -1.40 0.00 N	33.67 -1.35 0.00 N	39.22 -1.42 0.00 N	34.50 -1.41 0.00 N	33.31 -1.25 0.00 N	33.14 -1.42 0.00 N	32.59 -1.38 0.00 N	28.20 -1.30 0.00 N	28.54 -1.31 0.00 N	29.02 -1.24 0.00 N	25.95 -1.00 0.00 N	18.40 -0.65 0.00 N	9.10 -0.21 0.00 N
NORTHPORT___1 23551	88.35 8.22 0.00 N	42.26 3.84 0.00 N	40.89 3.69 0.00 N	40.44 3.74 0.00 N	74.17 4.24 -32.46 N	41.82 4.34 0.00 N	71.94 5.28 -22.08 N	87.81 5.92 -37.82 N	85.56 5.32 -42.97 N	79.13 7.87 -16.70 N	105.94 12.05 -6.91 N	119.60 5.02 -79.11 N	85.65 4.75 -45.88 N	133.98 5.46 -87.88 N	264.73 4.80 -224.03 N	260.59 4.57 -221.46 N	240.98 4.81 -201.61 N	44.65 4.49 -6.18 N	33.00 3.50 0.00 N	33.64 3.79 0.00 N	34.35 3.42 -0.67 N	28.18 2.90 1.66 N	21.04 1.88 -0.12 N	10.04 0.73 0.00 N
NORTHPORT___2 23552	88.35 8.22 0.00 N	42.26 3.84 0.00 N	40.89 3.69 0.00 N	40.44 3.74 0.00 N	74.17 4.24 -32.46 N	41.82 4.34 0.00 N	71.94 5.28 -22.08 N	87.81 5.92 -37.82 N	85.56 5.32 -42.97 N	79.13 7.87 -16.70 N	105.94 12.05 -6.91 N	119.60 5.02 -79.11 N	85.65 4.75 -45.88 N	133.98 5.46 -87.88 N	264.73 4.80 -224.03 N	260.59 4.57 -221.46 N	240.98 4.81 -201.61 N	44.65 4.49 -6.18 N	33.00 3.50 0.00 N	33.64 3.79 0.00 N	34.35 3.42 -0.67 N	28.18 2.90 1.66 N	21.04 1.88 -0.12 N	10.04 0.73 0.00 N
NORTHPORT___3 23553	88.51 8.39 0.00 N	42.50 4.09 0.00 N	41.17 3.96 0.00 N	40.60 3.90 0.00 N	74.26 4.33 -32.46 N	41.94 4.46 0.00 N	71.94 5.28 -22.08 N	87.87 5.97 -37.82 N	85.63 5.40 -42.97 N	79.24 7.98 -16.70 N	106.24 12.35 -6.91 N	119.72 5.14 -79.11 N	85.83 4.93 -45.88 N	134.11 5.59 -87.88 N	264.87 4.93 -224.03 N	260.70 4.68 -221.46 N	241.08 4.91 -201.61 N	44.79 4.63 -6.18 N	33.16 3.66 0.00 N	33.74 3.90 0.00 N	34.42 3.50 -0.66 N	28.28 3.02 1.68 N	21.10 1.95 -0.12 N	10.05 0.75 0.00 N
NORTHPORT___4 23650	88.51 8.39 0.00 N	42.50 4.09 0.00 N	41.17 3.96 0.00 N	40.60 3.90 0.00 N	74.26 4.33 -32.46 N	41.94 4.46 0.00 N	71.94 5.28 -22.08 N	87.87 5.97 -37.82 N	85.63 5.40 -42.97 N	79.24 7.98 -16.70 N	106.24 12.35 -6.91 N	119.72 5.14 -79.11 N	85.83 4.93 -45.88 N	134.11 5.59 -87.88 N	264.87 4.93 -224.03 N	260.70 4.68 -221.46 N	241.08 4.91 -201.61 N	44.79 4.63 -6.18 N	33.16 3.66 0.00 N	33.74 3.90 0.00 N	34.42 3.50 -0.66 N	28.28 3.02 1.68 N	21.10 1.95 -0.12 N	10.05 0.75 0.00 N
NORTHPORT___IC 23718	88.35 8.22 0.00 N	42.26 3.84 0.00 N	40.89 3.69 0.00 N	40.44 3.74 0.00 N	74.17 4.24 -32.46 N	41.82 4.34 0.00 N	71.94 5.28 -22.08 N	87.81 5.92 -37.82 N	85.56 5.32 -42.97 N	79.13 7.87 -16.70 N	105.94 12.05 -6.91 N	119.60 5.02 -79.11 N	85.65 4.75 -45.88 N	133.98 5.46 -87.88 N	264.73 4.80 -224.03 N	260.59 4.57 -221.46 N	240.98 4.81 -201.61 N	44.65 4.49 -6.18 N	33.00 3.50 0.00 N	33.64 3.79 0.00 N	34.35 3.42 -0.67 N	28.18 2.90 1.66 N	21.04 1.88 -0.12 N	10.04 0.73 0.00 N
NPX_GEN_1385_PROXY 323591	38.73 4.36 9.79 N	34.27 1.98 2.50 N	39.82 2.61 0.00 N	39.41 2.72 0.00 N	73.96 4.03 -32.46 N	41.36 3.88 0.00 N	71.36 4.70 -22.08 N	46.77 5.27 0.29 N	84.76 4.52 -42.97 N	77.81 6.56 -16.70 N	103.56 9.67 -6.91 N	65.01 4.50 -20.66 N	59.00 3.47 -22.60 N	312.63 3.74 -272.42 N	263.67 3.74 -224.03 N	259.56 3.54 -221.46 N	239.95 3.78 -201.61 N	54.40 3.43 -16.54 N	32.11 2.61 0.00 N	39.30 3.72 -1.26 N	33.47 2.54 -0.67 N	27.38 2.10 1.66 N	20.67 1.51 -0.12 N	10.00 0.69 0.00 N

NPX_GEN_CSC 323557	38.91 4.54 9.79 N	34.98 2.68 2.50 N	40.76 3.55 0.00 N	40.44 3.74 0.00 N	73.77 3.84 -32.46 N	41.52 4.04 0.00 N	71.79 5.12 -22.08 N	47.60 6.11 0.29 N	85.62 5.38 -42.97 N	79.39 8.13 -16.70 N	106.65 12.76 -6.91 N	82.02 6.05 -36.13 N	85.60 4.70 -45.88 N	313.35 4.46 -272.42 N	264.59 4.66 -224.03 N	260.47 4.45 -221.46 N	240.94 4.77 -201.61 N	44.88 4.72 -6.18 N	33.04 3.54 0.00 N	33.62 3.77 0.00 N	34.32 3.28 -0.78 N	28.16 2.76 1.54 N	20.84 1.68 -0.12 N	9.92 0.61 0.00 N
NSINS_S_GLNS_FALLS 23858	81.42 1.29 0.00 N	38.95 0.54 0.00 N	37.90 0.69 0.00 N	37.34 0.64 0.00 N	38.19 0.72 0.00 N	38.21 0.73 0.00 N	45.72 1.13 0.00 N	45.54 1.47 0.00 N	40.23 1.58 -1.38 N	57.31 2.55 -0.20 N	91.35 4.37 0.00 N	37.45 1.77 -0.21 N	36.60 1.58 0.00 N	42.74 2.11 0.00 N	37.78 1.87 0.00 N	36.14 1.58 0.00 N	35.90 1.34 0.00 N	35.26 1.28 0.00 N	30.56 1.06 0.00 N	31.21 1.36 0.00 N	31.21 0.95 0.00 N	27.61 0.67 0.00 N	19.32 0.28 0.00 N	9.33 0.03 0.00 N
NUCOR_STEEL____DRP 24197	79.16 -0.96 0.00 N	38.11 -0.30 0.00 N	36.93 -0.27 0.00 N	36.45 -0.25 0.00 N	37.00 -0.47 0.00 N	37.34 -0.14 0.00 N	44.31 -0.28 0.00 N	44.41 0.33 0.00 N	41.26 0.36 -3.64 N	55.29 0.19 -0.53 N	87.07 0.09 0.00 N	36.19 0.17 -0.56 N	35.32 0.30 0.00 N	40.81 0.17 0.00 N	35.94 0.03 0.00 N	34.82 0.26 0.00 N	35.08 0.52 0.00 N	34.32 0.34 0.00 N	29.97 0.47 0.00 N	30.40 0.55 0.00 N	30.93 0.67 0.00 N	27.44 0.49 0.00 N	19.34 0.30 0.00 N	9.34 0.04 0.00 N
NYISO_LBMP_REFERENCE 24008	80.13 0.00 0.00 N	38.42 0.00 0.00 N	37.21 0.00 0.00 N	36.70 0.00 0.00 N	37.47 0.00 0.00 N	37.48 0.00 0.00 N	44.58 0.00 0.00 N	44.08 0.00 0.00 N	37.26 0.00 0.00 N	54.55 0.00 0.00 N	86.98 0.00 0.00 N	35.47 0.00 0.00 N	35.02 0.00 0.00 N	40.64 0.00 0.00 N	35.91 0.00 0.00 N	34.56 0.00 0.00 N	34.56 0.00 0.00 N	33.98 0.00 0.00 N	29.50 0.00 0.00 N	29.84 0.00 0.00 N	30.26 0.00 0.00 N	26.94 0.00 0.00 N	19.04 0.00 0.00 N	9.31 0.00 0.00 N
NYPA_BRENTWD____GT 24164	89.36 9.23 0.00 N	42.72 4.31 0.00 N	41.33 4.12 0.00 N	40.86 4.16 0.00 N	74.53 4.60 -32.46 N	42.23 4.75 0.00 N	72.54 5.87 -22.08 N	88.52 6.63 -37.82 N	86.20 5.96 -42.97 N	79.95 8.69 -16.70 N	106.85 12.96 -6.91 N	119.99 5.40 -79.11 N	86.01 5.11 -45.88 N	134.38 5.86 -87.88 N	265.09 5.15 -224.03 N	260.94 4.92 -221.46 N	241.35 5.18 -201.61 N	45.00 4.84 -6.18 N	33.28 3.78 0.00 N	33.91 4.06 0.00 N	34.96 3.76 -0.93 N	28.90 3.34 1.38 N	21.28 2.12 -0.12 N	10.13 0.82 0.00 N
NYPA_GOWANUS____GT5 24156	136.34 8.41 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.90 -7.33 N	122.03 5.68 -72.27 N	224.60 5.06 -182.28 N	408.89 7.31 -347.03 N	139.39 11.19 -41.22 N	113.02 4.77 -72.78 N	113.35 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.63 -40.31 N	114.05 4.29 -75.78 N	61.79 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.32 -23.48 N	51.32 2.80 -21.57 N	38.63 1.84 -17.75 N	14.14 0.73 -4.11 N
NYPA_GOWANUS____GT6 24157	136.34 8.41 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.90 -7.33 N	122.03 5.68 -72.27 N	224.60 5.06 -182.28 N	408.89 7.31 -347.03 N	139.39 11.19 -41.22 N	113.02 4.77 -72.78 N	113.35 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.63 -40.31 N	114.05 4.29 -75.78 N	61.79 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.32 -23.48 N	51.32 2.80 -21.57 N	38.63 1.84 -17.75 N	14.14 0.73 -4.11 N
NYPA_HARLEM__RVR__GT1 24160	92.84 8.15 -4.56 N	45.79 3.95 -3.43 N	40.91 3.71 0.00 N	40.25 3.55 0.00 N	41.26 3.79 0.00 N	41.34 3.86 0.00 N	49.29 4.70 0.00 N	49.56 5.48 0.00 N	85.05 4.82 -42.96 N	67.82 6.95 -6.32 N	97.46 10.48 0.00 N	46.62 4.60 -6.55 N	39.31 4.28 0.00 N	45.35 4.72 0.00 N	40.28 4.37 0.00 N	38.69 4.13 0.00 N	38.93 4.37 0.00 N	37.98 4.00 0.00 N	32.67 3.18 0.00 N	33.16 3.32 0.00 N	33.28 3.02 0.00 N	29.50 2.56 0.00 N	20.70 1.66 0.00 N	9.94 0.63 0.00 N
NYPA_HARLEM__RVR__GT2 24161	92.84 8.15 -4.56 N	45.79 3.95 -3.43 N	40.91 3.71 0.00 N	40.25 3.55 0.00 N	41.26 3.79 0.00 N	41.34 3.86 0.00 N	49.29 4.70 0.00 N	49.56 5.48 0.00 N	85.05 4.82 -42.96 N	67.82 6.95 -6.32 N	97.46 10.48 0.00 N	46.62 4.60 -6.55 N	39.31 4.28 0.00 N	45.35 4.72 0.00 N	40.28 4.37 0.00 N	38.69 4.13 0.00 N	38.93 4.37 0.00 N	37.98 4.00 0.00 N	32.67 3.18 0.00 N	33.16 3.32 0.00 N	33.28 3.02 0.00 N	29.50 2.56 0.00 N	20.70 1.66 0.00 N	9.94 0.63 0.00 N
NYPA_KENT____GT 24152	97.23 8.39 -8.72 N	49.40 4.00 -6.99 N	39.08 3.78 1.91 N	36.12 3.62 4.20 N	40.75 3.80 0.51 N	42.47 3.97 -1.02 N	49.89 4.85 -0.46 N	49.48 5.64 0.23 N	108.36 5.04 -66.05 N	194.50 7.25 -132.69 N	86.82 11.10 11.26 N	13.63 4.73 26.56 N	2.62 4.50 36.90 N	16.60 5.07 29.10 N	17.26 4.59 23.24 N	41.76 4.41 -2.79 N	44.36 4.61 -5.19 N	38.28 4.12 -0.03 N	30.88 3.45 2.07 N	32.27 3.58 1.16 N	29.38 3.31 4.20 N	18.94 2.79 10.79 N	14.09 1.81 6.77 N	12.07 0.71 -2.05 N
NYPA_POUCH1____GT 24155	136.10 8.17 -47.80 N	95.75 3.92 -53.41 N	55.64 3.73 -14.71 N	56.94 3.58 -16.67 N	55.64 3.73 -14.43 N	56.97 3.89 -15.60 N	56.85 4.71 -7.56 N	121.95 5.51 -72.36 N	226.48 4.92 -184.30 N	375.87 7.05 -314.27 N	137.68 10.84 -39.86 N	108.84 4.63 -68.74 N	112.30 4.36 -72.92 N	99.75 4.93 -54.18 N	86.50 4.44 -46.16 N	76.86 4.27 -38.04 N	79.31 4.45 -40.31 N	113.88 4.12 -75.78 N	61.68 3.35 -28.83 N	59.30 3.48 -25.98 N	56.94 3.19 -23.48 N	51.23 2.71 -21.57 N	38.59 1.80 -17.75 N	14.12 0.71 -4.11 N
NYPA_VERNON____GT2 24162	93.07 8.39 -4.56 N	45.79 3.95 -3.43 N	40.95 3.74 0.00 N	40.27 3.57 0.00 N	41.23 3.76 0.00 N	41.41 3.93 0.00 N	49.39 4.81 0.00 N	49.68 5.60 0.00 N	85.23 5.01 -42.96 N	68.06 7.19 -6.32 N	98.06 11.08 0.00 N	46.73 4.71 -6.55 N	39.52 4.50 0.00 N	46.98 5.06 -1.29 N	40.49 4.57 0.00 N	39.11 4.37 -0.18 N	49.22 4.58 -10.08 N	38.23 4.25 0.00 N	35.57 3.43 -2.64 N	34.16 3.56 -0.76 N	33.54 3.28 0.00 N	29.70 2.76 0.00 N	20.83 1.79 0.00 N	10.01 0.70 0.00 N
NYPA_VERNON____GT3 24163	93.07 8.39 -4.56 N	45.79 3.95 -3.43 N	40.95 3.74 0.00 N	40.27 3.57 0.00 N	41.23 3.76 0.00 N	41.41 3.93 0.00 N	49.39 4.81 0.00 N	49.68 5.60 0.00 N	85.23 5.01 -42.96 N	68.06 7.19 -6.32 N	98.06 11.08 0.00 N	46.73 4.71 -6.55 N	39.52 4.50 0.00 N	46.98 5.06 -1.29 N	40.49 4.57 0.00 N	39.11 4.37 -0.18 N	49.22 4.58 -10.08 N	38.23 4.25 0.00 N	35.57 3.43 -2.64 N	34.16 3.56 -0.76 N	33.54 3.28 0.00 N	29.70 2.76 0.00 N	20.83 1.79 0.00 N	10.01 0.70 0.00 N
NYPA____ASTORIA_CC1 323568	92.98 8.29 -4.56 N	45.78 3.94 -3.43 N	40.92 3.72 0.00 N	40.25 3.55 0.00 N	41.21 3.75 0.00 N	41.39 3.91 0.00 N	49.35 4.77 0.00 N	49.65 5.58 0.00 N	85.19 4.96 -42.96 N	67.99 7.12 -6.32 N	97.92 10.94 0.00 N	46.71 4.69 -6.55 N	39.50 4.48 0.00 N	46.95 5.03 -1.29 N	40.48 4.57 0.00 N	39.09 4.35 -0.18 N	49.19 4.55 -10.08 N	38.20 4.22 0.00 N	35.54 3.40 -2.64 N	34.13 3.53 -0.76 N	33.50 3.24 0.00 N	29.68 2.74 0.00 N	20.81 1.77 0.00 N	10.00 0.69 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA___ASTORIA_CC2 323569	92.98 8.29 -4.56 N	45.78 3.94 -3.43 N	40.92 3.72 0.00 N	40.25 3.55 0.00 N	41.21 3.75 0.00 N	41.39 3.91 0.00 N	49.35 4.77 0.00 N	49.65 5.58 0.00 N	85.19 4.96 -42.96 N	67.99 7.12 -6.32 N	97.92 10.94 0.00 N	46.71 4.69 -6.55 N	39.50 4.48 0.00 N	46.95 5.03 -1.29 N	40.48 4.57 0.00 N	39.09 4.35 -0.18 N	49.19 4.55 -10.08 N	38.20 4.22 0.00 N	35.54 3.40 -2.64 N	34.13 3.53 -0.76 N	33.50 3.24 0.00 N	29.68 2.74 0.00 N	20.81 1.77 0.00 N	10.00 0.69 0.00 N	
NYPA___HOLTSVILL 23794	88.46 8.33 0.00 N	42.33 3.91 0.00 N	40.98 3.77 0.00 N	40.54 3.84 0.00 N	74.14 4.21 -32.46 N	41.86 4.37 0.00 N	72.09 5.43 -22.08 N	88.07 6.17 -37.82 N	85.81 5.58 -42.97 N	79.59 8.34 -16.70 N	106.78 12.89 -6.91 N	119.93 5.34 -79.11 N	85.84 4.94 -45.88 N	134.16 5.64 -87.88 N	264.90 4.96 -224.03 N	260.76 4.74 -221.46 N	241.20 5.04 -201.61 N	44.94 4.78 -6.18 N	33.17 3.67 0.00 N	33.77 3.92 0.00 N	34.52 3.49 -0.77 N	28.36 2.97 1.56 N	21.03 1.87 -0.12 N	10.01 0.71 0.00 N	
NYPA_____HELLGATE_GT1 24158	92.84 8.15 -4.56 N	45.79 3.95 -3.43 N	40.91 3.71 0.00 N	40.25 3.55 0.00 N	41.26 3.79 0.00 N	41.34 3.86 0.00 N	49.29 4.70 0.00 N	49.56 5.48 0.00 N	85.05 4.82 -42.96 N	67.82 6.95 -6.32 N	97.46 10.48 0.00 N	46.62 4.60 -6.55 N	39.31 4.28 0.00 N	45.35 4.72 0.00 N	40.28 4.37 0.00 N	38.69 4.13 0.00 N	38.93 4.37 0.00 N	37.98 4.00 0.00 N	32.67 3.18 0.00 N	33.16 3.32 0.00 N	33.28 3.02 0.00 N	29.50 2.56 0.00 N	20.70 1.66 0.00 N	9.94 0.63 0.00 N	
NYPA_____HELLGATE_GT2 24159	92.84 8.15 -4.56 N	45.79 3.95 -3.43 N	40.91 3.71 0.00 N	40.25 3.55 0.00 N	41.26 3.79 0.00 N	41.34 3.86 0.00 N	49.29 4.70 0.00 N	49.56 5.48 0.00 N	85.05 4.82 -42.96 N	67.82 6.95 -6.32 N	97.46 10.48 0.00 N	46.62 4.60 -6.55 N	39.31 4.28 0.00 N	45.35 4.72 0.00 N	40.28 4.37 0.00 N	38.69 4.13 0.00 N	38.93 4.37 0.00 N	37.98 4.00 0.00 N	32.67 3.18 0.00 N	33.16 3.32 0.00 N	33.28 3.02 0.00 N	29.50 2.56 0.00 N	20.70 1.66 0.00 N	9.94 0.63 0.00 N	
NYS_BARGE___HYD 23848	75.56 -4.57 0.00 N	36.12 -2.29 0.00 N	34.85 -2.35 0.00 N	34.49 -2.20 0.00 N	35.06 -2.41 0.00 N	35.56 -1.93 0.00 N	41.94 -2.64 0.00 N	41.93 -2.15 0.00 N	39.20 -2.02 -3.96 N	50.81 -4.33 -0.58 N	79.16 -7.82 0.00 N	33.24 -2.83 -0.60 N	32.58 -2.45 0.00 N	37.54 -3.10 0.00 N	33.16 -2.75 0.00 N	31.84 -2.72 0.00 N	32.53 -2.02 0.00 N	32.04 -1.94 0.00 N	28.41 -1.09 0.00 N	28.64 -1.21 0.00 N	29.49 -0.77 0.00 N	26.45 -0.49 0.00 N	18.89 -0.15 0.00 N	9.13 -0.18 0.00 N	
O.H._GEN_BRUCE 24063	31.00 -3.37 9.79 N	29.76 -2.54 2.50 N	34.28 -2.93 0.00 N	33.91 -2.79 0.00 N	34.44 -3.03 0.00 N	34.87 -2.62 0.00 N	41.10 -3.48 0.00 N	37.20 -3.13 1.44 N	38.27 -2.84 -3.84 N	49.66 -5.46 -0.56 N	77.43 -9.55 0.00 N	36.01 -3.66 0.19 N	31.89 -3.14 0.00 N	35.00 -3.90 -2.42 N	32.45 -3.45 0.00 N	31.15 -3.41 0.00 N	31.79 -2.76 0.00 N	31.34 -2.63 0.00 N	27.79 -1.71 0.00 N	28.00 -1.85 0.00 N	28.81 -1.45 0.00 N	25.87 -1.07 0.00 N	18.49 -0.55 0.00 N	8.95 -0.35 0.00 N	
OAK ORCHARD___HYD 24046	77.16 -2.96 0.00 N	36.87 -1.55 0.00 N	35.62 -1.59 0.00 N	35.16 -1.54 0.00 N	35.79 -1.68 0.00 N	36.13 -1.36 0.00 N	43.00 -1.59 0.00 N	42.95 -1.13 0.00 N	39.61 -0.97 -3.32 N	52.93 -2.11 -0.49 N	83.12 -3.86 0.00 N	34.65 -1.32 -0.51 N	33.96 -1.06 0.00 N	39.24 -1.40 0.00 N	34.62 -1.29 0.00 N	33.24 -1.31 0.00 N	33.63 -0.93 0.00 N	33.09 -0.88 0.00 N	29.11 -0.39 0.00 N	29.44 -0.41 0.00 N	30.13 -0.13 0.00 N	26.84 -0.10 0.00 N	19.02 -0.02 0.00 N	9.20 -0.11 0.00 N	
OCC_CHEM___DRP 24175	74.75 -5.38 0.00 N	35.80 -2.62 0.00 N	34.57 -2.64 0.00 N	34.20 -2.49 0.00 N	34.75 -2.72 0.00 N	35.22 -2.27 0.00 N	41.49 -3.09 0.00 N	41.39 -2.68 0.00 N	38.76 -2.55 -4.05 N	50.01 -5.14 -0.60 N	77.89 -9.09 0.00 N	32.75 -3.33 -0.62 N	32.10 -2.92 0.00 N	37.00 -3.64 0.00 N	32.67 -3.24 0.00 N	31.36 -3.20 0.00 N	32.05 -2.51 0.00 N	31.59 -2.39 0.00 N	28.03 -1.47 0.00 N	28.24 -1.60 0.00 N	29.07 -1.19 0.00 N	26.11 -0.84 0.00 N	18.67 -0.37 0.00 N	9.04 -0.27 0.00 N	
OLIN_CORP_DRP 24177	74.87 -5.26 0.00 N	35.84 -2.58 0.00 N	34.60 -2.61 0.00 N	34.24 -2.46 0.00 N	34.78 -2.69 0.00 N	35.26 -2.23 0.00 N	41.54 -3.05 0.00 N	41.45 -2.62 0.00 N	38.87 -2.46 -4.07 N	50.17 -4.98 -0.60 N	78.15 -8.83 0.00 N	32.85 -3.24 -0.62 N	32.18 -2.84 0.00 N	37.09 -3.54 0.00 N	32.76 -3.16 0.00 N	31.45 -3.11 0.00 N	32.14 -2.42 0.00 N	31.67 -2.31 0.00 N	28.08 -1.42 0.00 N	28.31 -1.54 0.00 N	29.15 -1.12 0.00 N	26.17 -0.77 0.00 N	18.71 -0.33 0.00 N	9.05 -0.25 0.00 N	
ONONDAGA_REF_OCCRA 23987	80.00 -0.13 0.00 N	38.28 -0.14 0.00 N	37.02 -0.18 0.00 N	36.51 -0.19 0.00 N	37.26 -0.21 0.00 N	37.43 -0.05 0.00 N	44.66 0.08 0.00 N	44.47 0.40 0.00 N	40.63 0.41 -2.95 N	55.42 0.43 -0.43 N	87.45 0.48 0.00 N	36.16 0.25 -0.45 N	35.31 0.29 0.00 N	40.87 0.23 0.00 N	36.10 0.19 0.00 N	34.72 0.16 0.00 N	34.86 0.30 0.00 N	34.27 0.30 0.00 N	29.85 0.35 0.00 N	30.25 0.41 0.00 N	30.72 0.46 0.00 N	27.25 0.30 0.00 N	19.22 0.18 0.00 N	9.32 0.01 0.00 N	
ONONDAGA___COGEN 23986	79.73 -0.40 0.00 N	38.22 -0.19 0.00 N	37.00 -0.20 0.00 N	36.47 -0.23 0.00 N	37.21 -0.26 0.00 N	37.41 -0.07 0.00 N	44.57 -0.01 0.00 N	44.34 0.27 0.00 N	40.52 0.28 -2.97 N	55.20 0.20 -0.44 N	87.13 0.15 0.00 N	36.03 0.11 -0.45 N	35.19 0.17 0.00 N	40.71 0.07 0.00 N	35.92 0.01 0.00 N	34.56 0.01 0.00 N	34.70 0.14 0.00 N	34.11 0.14 0.00 N	29.73 0.24 0.00 N	30.13 0.28 0.00 N	30.59 0.33 0.00 N	27.15 0.20 0.00 N	19.16 0.12 0.00 N	9.29 -0.02 0.00 N	
ONTARIO___LFGE 23819	79.87 -0.25 0.00 N	38.09 -0.32 0.00 N	36.75 -0.45 0.00 N	36.29 -0.40 0.00 N	37.02 -0.45 0.00 N	37.41 -0.07 0.00 N	44.65 0.07 0.00 N	44.80 0.73 0.00 N	41.98 0.73 -3.98 N	55.70 0.56 -0.59 N	87.30 0.32 0.00 N	36.30 0.22 -0.61 N	35.39 0.36 0.00 N	40.93 0.29 0.00 N	36.17 0.26 0.00 N	34.80 0.24 0.00 N	35.15 0.60 0.00 N	34.44 0.47 0.00 N	30.18 0.68 0.00 N	30.55 0.71 0.00 N	31.14 0.88 0.00 N	27.62 0.68 0.00 N	19.46 0.42 0.00 N	9.38 0.07 0.00 N	
OSWEGATCHIE___HYD 24044	77.97 -2.15 0.00 N	37.39 -1.02 0.00 N	36.15 -1.06 0.00 N	35.66 -1.03 0.00 N	36.42 -1.06 0.00 N	36.56 -0.93 0.00 N	43.66 -0.93 0.00 N	43.06 -1.02 0.00 N	36.34 -0.92 0.00 N	53.35 -1.21 0.00 N	85.31 -1.67 0.00 N	34.63 -0.84 0.00 N	34.21 -0.81 0.00 N	39.75 -0.89 0.00 N	34.98 -0.93 0.00 N	33.72 -0.84 0.00 N	33.67 -0.89 0.00 N	33.10 -0.88 0.00 N	28.70 -0.80 0.00 N	29.10 -0.75 0.00 N	29.59 -0.67 0.00 N	26.39 -0.55 0.00 N	18.64 -0.40 0.00 N	9.12 -0.18 0.00 N	
OSWEGO___5	78.52	37.60	36.39	35.89	36.60	36.70	43.69	43.41	38.83	53.91	85.32	35.17	34.45	39.89	35.23	33.88	33.98	33.44	29.12	29.49	29.93	26.61	18.81	9.15	

23606	-1.61 0.00 N	-0.82 0.00 N	-0.81 0.00 N	-0.81 0.00 N	-0.87 0.00 N	-0.79 0.00 N	-0.89 0.00 N	-0.67 0.00 N	-0.53 -2.10 N	-0.95 -0.31 N	-1.66 0.00 N	-0.62 -0.32 N	-0.57 0.00 N	-0.75 0.00 N	-0.68 0.00 N	-0.68 0.00 N	-0.57 0.00 N	-0.53 0.00 N	-0.38 0.00 N	-0.35 0.00 N	-0.33 0.00 N	-0.33 0.00 N	-0.22 0.00 N	-0.15 0.00 N
OSWEGO____6 23613	78.52 -1.61 0.00 N	37.60 -0.82 0.00 N	36.39 -0.81 0.00 N	35.89 -0.81 0.00 N	36.60 -0.87 0.00 N	36.70 -0.79 0.00 N	43.69 -0.89 0.00 N	43.41 -0.67 0.00 N	38.83 -0.53 -2.10 N	53.91 -0.95 -0.31 N	85.32 -1.66 0.00 N	35.17 -0.62 -0.32 N	34.45 -0.57 0.00 N	39.89 -0.75 0.00 N	35.23 -0.68 0.00 N	33.88 -0.68 0.00 N	33.98 -0.57 0.00 N	33.44 -0.53 0.00 N	29.12 -0.38 0.00 N	29.49 -0.35 0.00 N	29.93 -0.33 0.00 N	26.61 -0.33 0.00 N	18.81 -0.22 0.00 N	9.15 -0.15 0.00 N
OUTOKUMPU-AB____DRP 24206	76.21 -3.92 0.00 N	36.41 -2.01 0.00 N	35.14 -2.06 0.00 N	34.78 -1.92 0.00 N	35.35 -2.12 0.00 N	35.88 -1.61 0.00 N	42.37 -2.22 0.00 N	42.37 -1.71 0.00 N	39.68 -1.69 -4.10 N	51.33 -3.83 -0.60 N	79.96 -7.02 0.00 N	33.58 -2.51 -0.62 N	32.89 -2.13 0.00 N	37.91 -2.72 0.00 N	33.49 -2.41 0.00 N	32.15 -2.41 0.00 N	32.85 -1.71 0.00 N	32.35 -1.63 0.00 N	28.68 -0.82 0.00 N	28.92 -0.93 0.00 N	29.78 -0.48 0.00 N	26.69 -0.25 0.00 N	19.05 0.01 0.00 N	9.20 -0.11 0.00 N
OXBOW____ 24026	75.69 -4.44 0.00 N	36.20 -2.22 0.00 N	34.93 -2.27 0.00 N	34.57 -2.13 0.00 N	35.13 -2.34 0.00 N	35.63 -1.85 0.00 N	42.04 -2.55 0.00 N	42.02 -2.06 0.00 N	39.33 -2.01 -4.08 N	50.85 -4.30 -0.60 N	79.20 -7.78 0.00 N	33.28 -2.81 -0.62 N	32.61 -2.41 0.00 N	37.60 -3.04 0.00 N	33.21 -2.71 0.00 N	31.87 -2.69 0.00 N	32.56 -1.99 0.00 N	32.08 -1.89 0.00 N	28.44 -1.06 0.00 N	28.68 -1.16 0.00 N	29.53 -0.74 0.00 N	26.49 -0.46 0.00 N	18.92 -0.12 0.00 N	9.15 -0.16 0.00 N
OXY_CHEM_DSASP 323612	74.75 -5.38 0.00 N	35.80 -2.62 0.00 N	34.57 -2.64 0.00 N	34.20 -2.49 0.00 N	34.75 -2.72 0.00 N	35.22 -2.27 0.00 N	41.49 -3.09 0.00 N	41.39 -2.68 0.00 N	38.76 -2.55 -4.05 N	50.01 -5.14 -0.60 N	77.89 -9.09 0.00 N	32.75 -3.33 -0.62 N	32.10 -2.92 0.00 N	37.00 -3.64 0.00 N	32.67 -3.24 0.00 N	31.36 -3.20 0.00 N	32.05 -2.51 0.00 N	31.59 -2.39 0.00 N	28.03 -1.47 0.00 N	28.24 -1.60 0.00 N	29.07 -1.19 0.00 N	26.11 -0.84 0.00 N	18.67 -0.37 0.00 N	9.04 -0.27 0.00 N
PEEKSKILL____ 23653	87.35 7.23 0.00 N	41.78 3.36 0.00 N	40.38 3.17 0.00 N	39.75 3.05 0.00 N	40.68 3.21 0.00 N	40.89 3.41 0.00 N	48.71 4.13 0.00 N	48.89 4.81 0.00 N	84.29 4.38 -42.64 N	67.20 6.38 -6.27 N	96.89 9.92 0.00 N	46.13 4.16 -6.50 N	38.99 3.97 0.00 N	45.14 4.50 0.00 N	39.98 4.07 0.00 N	38.41 3.85 0.00 N	38.60 4.05 0.00 N	37.69 3.71 0.00 N	32.52 3.03 0.00 N	33.01 3.17 0.00 N	33.15 2.89 0.00 N	29.34 2.40 0.00 N	20.58 1.54 0.00 N	9.89 0.59 0.00 N
PGE MADISON____WINDPWR 24146	85.51 5.38 0.00 N	40.84 2.43 0.00 N	39.41 2.21 0.00 N	38.90 2.20 0.00 N	39.70 2.23 0.00 N	40.05 2.56 0.00 N	48.36 3.77 0.00 N	48.36 4.29 0.00 N	49.52 3.48 -8.77 N	60.67 4.82 -1.29 N	94.30 7.32 0.00 N	39.78 2.97 -1.34 N	37.90 2.87 0.00 N	43.99 3.35 0.00 N	39.02 3.11 0.00 N	37.03 2.48 0.00 N	37.24 2.68 0.00 N	36.62 2.65 0.00 N	31.91 2.41 0.00 N	32.52 2.67 0.00 N	33.23 2.97 0.00 N	29.20 2.26 0.00 N	20.43 1.39 0.00 N	9.78 0.47 0.00 N
PIERCEFIELD____HYD 23852	76.72 -3.41 0.00 N	36.88 -1.53 0.00 N	35.66 -1.55 0.00 N	35.17 -1.52 0.00 N	35.88 -1.59 0.00 N	35.92 -1.57 0.00 N	42.84 -1.74 0.00 N	41.87 -2.21 0.00 N	35.26 -2.01 0.00 N	51.94 -2.61 0.00 N	83.34 -3.64 0.00 N	33.75 -1.72 0.00 N	33.36 -1.66 0.00 N	38.89 -1.75 0.00 N	34.18 -1.73 0.00 N	33.00 -1.56 0.00 N	32.88 -1.68 0.00 N	32.33 -1.64 0.00 N	27.98 -1.52 0.00 N	28.33 -1.51 0.00 N	28.82 -1.45 0.00 N	25.77 -1.18 0.00 N	18.28 -0.76 0.00 N	9.03 -0.28 0.00 N
PINELAWN_CC_1 323563	89.53 9.41 0.00 N	42.86 4.44 0.00 N	41.39 4.19 0.00 N	40.88 4.18 0.00 N	74.53 4.60 -32.46 N	42.22 4.74 0.00 N	72.43 5.76 -22.08 N	88.43 6.54 -37.82 N	86.12 5.89 -42.97 N	80.01 8.75 -16.70 N	107.38 13.49 -6.91 N	120.18 5.60 -79.11 N	86.26 5.36 -45.88 N	134.66 6.14 -87.88 N	265.34 5.40 -224.03 N	261.18 5.16 -221.46 N	241.57 5.40 -201.61 N	45.19 5.03 -6.18 N	33.52 4.03 0.00 N	34.15 4.31 0.00 N	35.89 3.93 -1.70 N	29.72 3.34 0.55 N	21.29 2.13 -0.12 N	10.13 0.82 0.00 N
PJM_GEN_KEystone 24065	36.32 1.95 9.79 N	33.55 1.25 2.50 N	35.52 -1.68 0.00 N	35.25 -1.45 0.00 N	36.13 -1.34 0.00 N	36.60 -0.89 0.00 N	43.54 -1.04 0.00 N	43.39 3.05 1.44 N	67.46 0.29 -29.91 N	58.59 -0.36 -4.40 N	84.83 -2.15 0.00 N	44.89 2.44 -2.60 N	34.09 -0.93 0.00 N	42.95 2.13 -4.34 N	35.36 -0.55 0.00 N	34.09 -0.47 0.00 N	34.78 0.23 0.00 N	33.83 -0.14 0.00 N	29.80 0.30 0.00 N	30.00 0.16 0.00 N	30.51 0.25 0.00 N	27.08 0.14 0.00 N	19.07 0.03 0.00 N	9.16 -0.15 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	39.24 4.86 9.79 N	35.48 3.18 2.50 N	40.93 3.73 0.00 N	40.41 3.71 0.00 N	74.05 4.12 -32.46 N	41.73 4.25 0.00 N	71.85 5.19 -22.08 N	47.51 6.01 0.29 N	85.48 5.24 -42.97 N	78.98 7.72 -16.70 N	105.83 11.94 -6.91 N	81.58 5.60 -36.13 N	85.65 4.75 -45.88 N	313.77 4.88 -272.42 N	264.79 4.85 -224.03 N	260.63 4.61 -221.46 N	241.02 4.85 -201.61 N	44.63 4.47 -6.18 N	33.02 3.52 0.00 N	33.66 3.81 0.00 N	33.90 3.45 -0.19 N	27.62 2.87 2.19 N	20.99 1.84 -0.12 N	10.00 0.69 0.00 N
PJM_GEN_VFT_PROXY 323633	39.19 4.82 9.79 N	35.38 3.08 2.50 N	40.73 3.52 0.00 N	40.07 3.37 0.00 N	40.98 3.51 0.00 N	41.20 3.71 0.00 N	49.09 4.51 0.00 N	0.01 5.39 47.16 N	84.98 4.76 -42.96 N	67.75 6.88 -6.32 N	97.68 10.70 0.00 N	5.00 5.08 39.93 N	39.33 4.31 0.00 N	5.00 4.46 35.93 N	40.28 4.37 0.00 N	38.70 4.15 0.00 N	38.95 4.39 0.00 N	38.02 4.04 0.00 N	32.77 3.27 0.00 N	33.24 3.40 0.00 N	33.37 3.10 0.00 N	29.50 2.56 0.00 N	20.70 1.65 0.00 N	9.95 0.64 0.00 N
PLEASANTVLY____LBMP 24000	86.78 6.65 0.00 N	41.50 3.09 0.00 N	40.15 2.94 0.00 N	39.54 2.84 0.00 N	40.44 2.97 0.00 N	40.60 3.12 0.00 N	48.35 3.77 0.00 N	48.45 4.37 0.00 N	85.54 4.01 -44.26 N	66.92 5.86 -6.51 N	96.13 9.15 0.00 N	46.05 3.83 -6.75 N	38.67 3.64 0.00 N	44.83 4.19 0.00 N	39.69 3.78 0.00 N	38.11 3.55 0.00 N	38.23 3.67 0.00 N	37.37 3.40 0.00 N	32.26 2.76 0.00 N	32.76 2.91 0.00 N	32.90 2.63 0.00 N	29.14 2.19 0.00 N	20.44 1.41 0.00 N	9.85 0.54 0.00 N
POLETTI____ 23519	88.40 8.27 0.00 N	42.27 3.86 0.00 N	40.85 3.65 0.00 N	40.18 3.48 0.00 N	41.12 3.65 0.00 N	41.33 3.85 0.00 N	49.25 4.66 0.00 N	49.45 5.38 0.00 N	85.07 4.85 -42.96 N	67.90 7.03 -6.32 N	97.89 10.91 0.00 N	46.61 4.59 -6.55 N	39.42 4.40 0.00 N	45.60 4.96 0.00 N	40.38 4.47 0.00 N	38.78 4.22 0.00 N	38.99 4.43 0.00 N	38.07 4.09 0.00 N	32.83 3.33 0.00 N	33.29 3.45 0.00 N	33.42 3.15 0.00 N	29.59 2.64 0.00 N	20.75 1.71 0.00 N	9.98 0.67 0.00 N

PORT_JEFF_3 23555	88.88 8.75 0.00 N	42.58 4.16 0.00 N	41.23 4.02 0.00 N	40.79 4.09 0.00 N	74.37 4.44 -32.46 N	42.10 4.61 0.00 N	72.42 5.76 -22.08 N	88.43 6.54 -37.82 N	86.13 5.89 -42.97 N	80.06 8.80 -16.70 N	107.36 13.47 -6.91 N	120.17 5.59 -79.11 N	86.06 5.16 -45.88 N	134.41 5.89 -87.88 N	265.12 5.18 -224.03 N	260.98 4.96 -221.46 N	241.43 5.27 -201.61 N	45.16 5.00 -6.18 N	33.35 3.85 0.00 N	33.95 4.11 0.00 N	34.71 3.67 -0.78 N	28.58 3.18 1.54 N	21.15 1.99 -0.12 N	10.06 0.76 0.00 N
PORT_JEFF_4 23616	88.88 8.75 0.00 N	42.58 4.16 0.00 N	41.23 4.02 0.00 N	40.79 4.09 0.00 N	74.37 4.44 -32.46 N	42.10 4.61 0.00 N	72.42 5.76 -22.08 N	88.43 6.54 -37.82 N	86.13 5.89 -42.97 N	80.06 8.80 -16.70 N	107.36 13.47 -6.91 N	120.17 5.59 -79.11 N	86.06 5.16 -45.88 N	134.41 5.89 -87.88 N	265.12 5.18 -224.03 N	260.98 4.96 -221.46 N	241.43 5.27 -201.61 N	45.16 5.00 -6.18 N	33.35 3.85 0.00 N	33.95 4.11 0.00 N	34.71 3.67 -0.78 N	28.58 3.18 1.54 N	21.15 1.99 -0.12 N	10.06 0.76 0.00 N
PORT_JEFF_IC 23713	89.07 8.94 0.00 N	42.67 4.25 0.00 N	41.31 4.10 0.00 N	40.87 4.17 0.00 N	74.44 4.51 -32.46 N	42.18 4.69 0.00 N	72.53 5.86 -22.08 N	88.55 6.66 -37.82 N	86.24 6.00 -42.97 N	80.21 8.95 -16.70 N	107.27 13.38 -6.91 N	120.14 5.55 -79.11 N	86.04 5.14 -45.88 N	134.39 5.87 -87.88 N	265.10 5.16 -224.03 N	260.97 4.95 -221.46 N	241.42 5.25 -201.61 N	45.09 4.93 -6.18 N	33.31 3.81 0.00 N	33.91 4.07 0.00 N	34.70 3.63 -0.81 N	28.67 3.24 1.51 N	21.18 2.03 -0.12 N	10.08 0.77 0.00 N
PPL PILGRIM_ST_GT1 24216	89.36 9.23 0.00 N	42.72 4.31 0.00 N	41.33 4.12 0.00 N	40.86 4.16 0.00 N	74.53 4.60 -32.46 N	42.23 4.75 0.00 N	72.54 5.87 -22.08 N	88.52 6.63 -37.82 N	86.20 5.96 -42.97 N	79.95 8.69 -16.70 N	106.85 12.96 -6.91 N	119.99 5.40 -79.11 N	86.01 5.11 -45.88 N	134.38 5.86 -87.88 N	265.09 5.15 -224.03 N	260.94 4.92 -221.46 N	241.35 5.18 -201.61 N	45.00 4.84 -6.18 N	33.28 3.78 0.00 N	33.91 4.06 0.00 N	34.96 3.76 -0.93 N	28.90 3.34 1.38 N	21.28 2.12 -0.12 N	10.13 0.82 0.00 N
PPL PILGRIM_ST_GT2 24217	89.36 9.23 0.00 N	42.72 4.31 0.00 N	41.33 4.12 0.00 N	40.86 4.16 0.00 N	74.53 4.60 -32.46 N	42.23 4.75 0.00 N	72.54 5.87 -22.08 N	88.52 6.63 -37.82 N	86.20 5.96 -42.97 N	79.95 8.69 -16.70 N	106.85 12.96 -6.91 N	119.99 5.40 -79.11 N	86.01 5.11 -45.88 N	134.38 5.86 -87.88 N	265.09 5.15 -224.03 N	260.94 4.92 -221.46 N	241.35 5.18 -201.61 N	45.00 4.84 -6.18 N	33.28 3.78 0.00 N	33.91 4.06 0.00 N	34.96 3.76 -0.93 N	28.90 3.34 1.38 N	21.28 2.12 -0.12 N	10.13 0.82 0.00 N
PPL_SHRM_GT3 24213	87.79 7.66 0.00 N	42.00 3.59 0.00 N	40.75 3.55 0.00 N	40.41 3.71 0.00 N	73.77 3.84 -32.46 N	41.52 4.03 0.00 N	71.77 5.10 -22.08 N	87.78 5.89 -37.82 N	85.59 5.36 -42.97 N	79.35 8.09 -16.70 N	106.60 12.71 -6.91 N	119.88 5.30 -79.11 N	85.41 4.51 -45.88 N	133.27 4.75 -87.88 N	264.10 4.16 -224.03 N	259.99 3.97 -221.46 N	240.49 4.32 -201.61 N	44.87 4.71 -6.18 N	33.05 3.55 0.00 N	33.63 3.79 0.00 N	34.36 3.30 -0.79 N	28.19 2.77 1.53 N	20.84 1.69 -0.12 N	9.92 0.61 0.00 N
PPL_SHRM_GT4 24214	87.79 7.66 0.00 N	42.00 3.59 0.00 N	40.75 3.55 0.00 N	40.41 3.71 0.00 N	73.77 3.84 -32.46 N	41.52 4.03 0.00 N	71.77 5.10 -22.08 N	87.78 5.89 -37.82 N	85.59 5.36 -42.97 N	79.35 8.09 -16.70 N	106.60 12.71 -6.91 N	119.88 5.30 -79.11 N	85.41 4.51 -45.88 N	133.27 4.75 -87.88 N	264.10 4.16 -224.03 N	259.99 3.97 -221.46 N	240.49 4.32 -201.61 N	44.87 4.71 -6.18 N	33.05 3.55 0.00 N	33.63 3.79 0.00 N	34.36 3.30 -0.79 N	28.19 2.77 1.53 N	20.84 1.69 -0.12 N	9.92 0.61 0.00 N
PROJECT___ORANGE 1 24174	79.76 -0.37 0.00 N	38.16 -0.25 0.00 N	36.90 -0.31 0.00 N	36.39 -0.30 0.00 N	37.13 -0.34 0.00 N	37.30 -0.18 0.00 N	44.50 -0.09 0.00 N	44.30 0.22 0.00 N	40.10 0.26 -2.58 N	55.13 0.20 -0.38 N	87.09 0.11 0.00 N	35.97 0.11 -0.39 N	35.19 0.17 0.00 N	40.73 0.09 0.00 N	35.98 0.07 0.00 N	34.60 0.04 0.00 N	34.74 0.18 0.00 N	34.16 0.18 0.00 N	29.75 0.25 0.00 N	30.14 0.29 0.00 N	30.61 0.35 0.00 N	27.15 0.21 0.00 N	19.17 0.13 0.00 N	9.30 -0.01 0.00 N
PROJECT___ORANGE 2 24166	79.76 -0.37 0.00 N	38.16 -0.25 0.00 N	36.90 -0.31 0.00 N	36.39 -0.30 0.00 N	37.13 -0.34 0.00 N	37.30 -0.18 0.00 N	44.50 -0.09 0.00 N	44.30 0.22 0.00 N	40.10 0.26 -2.58 N	55.13 0.20 -0.38 N	87.09 0.11 0.00 N	35.97 0.11 -0.39 N	35.19 0.17 0.00 N	40.73 0.09 0.00 N	35.98 0.07 0.00 N	34.60 0.04 0.00 N	34.74 0.18 0.00 N	34.16 0.18 0.00 N	29.75 0.25 0.00 N	30.14 0.29 0.00 N	30.61 0.35 0.00 N	27.15 0.21 0.00 N	19.17 0.13 0.00 N	9.30 -0.01 0.00 N
PYRITES___HYD 24023	77.47 -2.66 0.00 N	37.29 -1.12 0.00 N	36.04 -1.17 0.00 N	35.53 -1.16 0.00 N	36.25 -1.22 0.00 N	36.32 -1.16 0.00 N	43.37 -1.22 0.00 N	42.41 -1.67 0.00 N	35.73 -1.54 0.00 N	52.67 -1.88 0.00 N	84.47 -2.51 0.00 N	34.21 -1.25 0.00 N	33.82 -1.21 0.00 N	39.41 -1.23 0.00 N	34.65 -1.26 0.00 N	33.45 -1.11 0.00 N	33.31 -1.25 0.00 N	32.75 -1.22 0.00 N	28.35 -1.15 0.00 N	28.71 -1.13 0.00 N	29.24 -1.02 0.00 N	26.12 -0.82 0.00 N	18.50 -0.54 0.00 N	9.13 -0.18 0.00 N
RAMAPO___LBMP 323565	87.20 7.07 0.00 N	41.72 3.31 0.00 N	40.31 3.10 0.00 N	39.70 3.00 0.00 N	40.62 3.14 0.00 N	40.82 3.34 0.00 N	48.63 4.04 0.00 N	48.80 4.72 0.00 N	83.37 4.34 -41.77 N	66.98 6.28 -6.14 N	96.77 9.79 0.00 N	45.93 4.09 -6.37 N	38.91 3.89 0.00 N	45.05 4.41 0.00 N	39.91 3.99 0.00 N	38.36 3.80 0.00 N	38.57 4.01 0.00 N	37.65 3.67 0.00 N	32.49 2.99 0.00 N	32.98 3.13 0.00 N	33.14 2.88 0.00 N	29.33 2.38 0.00 N	20.58 1.54 0.00 N	9.90 0.59 0.00 N
RANKINE____ 23646	75.94 -4.18 0.00 N	36.24 -2.18 0.00 N	34.97 -2.24 0.00 N	34.62 -2.08 0.00 N	35.22 -2.25 0.00 N	35.73 -1.76 0.00 N	42.22 -2.36 0.00 N	42.27 -1.80 0.00 N	39.86 -1.73 -4.32 N	51.34 -3.85 -0.64 N	79.91 -7.07 0.00 N	33.56 -2.57 -0.66 N	32.82 -2.20 0.00 N	37.86 -2.78 0.00 N	33.43 -2.48 0.00 N	32.12 -2.44 0.00 N	32.81 -1.75 0.00 N	32.29 -1.69 0.00 N	28.60 -0.90 0.00 N	28.84 -1.00 0.00 N	29.68 -0.58 0.00 N	26.59 -0.35 0.00 N	18.97 -0.07 0.00 N	9.16 -0.15 0.00 N
RAVENSWOOD_GT2_1 24244	88.39 8.26 0.00 N	42.27 3.86 0.00 N	40.84 3.64 0.00 N	40.17 3.48 0.00 N	41.12 3.65 0.00 N	41.33 3.84 0.00 N	49.26 4.67 0.00 N	49.50 5.42 0.00 N	85.10 4.87 -42.96 N	67.91 7.04 -6.32 N	97.89 10.91 0.00 N	46.61 4.59 -6.55 N	39.42 4.39 0.00 N	45.59 4.95 0.00 N	40.37 4.46 0.00 N	38.80 4.24 0.00 N	39.00 4.44 0.00 N	38.07 4.10 0.00 N	32.83 3.33 0.00 N	33.29 3.45 0.00 N	33.44 3.18 0.00 N	29.61 2.67 0.00 N	20.77 1.73 0.00 N	9.98 0.68 0.00 N
RAVENSWOOD_GT2_2 24245	88.39 8.26 0.00 N	42.27 3.86 0.00 N	40.84 3.64 0.00 N	40.17 3.48 0.00 N	41.12 3.65 0.00 N	41.33 3.84 0.00 N	49.26 4.67 0.00 N	49.50 5.42 0.00 N	85.10 4.87 -42.96 N	67.91 7.04 -6.32 N	97.89 10.91 0.00 N	46.61 4.59 -6.55 N	39.42 4.39 0.00 N	45.59 4.95 0.00 N	40.37 4.46 0.00 N	38.80 4.24 0.00 N	39.00 4.44 0.00 N	38.07 4.10 0.00 N	32.83 3.33 0.00 N	33.29 3.45 0.00 N	33.44 3.18 0.00 N	29.61 2.67 0.00 N	20.77 1.73 0.00 N	9.98 0.68 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
RAVENSWOOD_GT2_3 24246	88.47 8.34 0.00 N	42.31 3.90 0.00 N	40.88 3.68 0.00 N	40.20 3.50 0.00 N	41.15 3.68 0.00 N	41.36 3.88 0.00 N	49.30 4.71 0.00 N	49.54 5.46 0.00 N	85.04 4.81 -42.96 N	67.73 6.86 -6.32 N	97.98 11.00 0.00 N	46.65 4.63 -6.55 N	39.46 4.44 0.00 N	45.64 5.00 0.00 N	40.42 4.51 0.00 N	38.84 4.28 0.00 N	39.04 4.48 0.00 N	38.11 4.14 0.00 N	32.86 3.36 0.00 N	33.32 3.47 0.00 N	33.47 3.20 0.00 N	29.64 2.69 0.00 N	20.78 1.74 0.00 N	9.99 0.68 0.00 N	
RAVENSWOOD_GT2_4 24247	88.47 8.34 0.00 N	42.31 3.90 0.00 N	40.88 3.68 0.00 N	40.20 3.50 0.00 N	41.15 3.68 0.00 N	41.36 3.88 0.00 N	49.30 4.71 0.00 N	49.54 5.46 0.00 N	85.04 4.81 -42.96 N	67.73 6.86 -6.32 N	97.98 11.00 0.00 N	46.65 4.63 -6.55 N	39.46 4.44 0.00 N	45.64 5.00 0.00 N	40.42 4.51 0.00 N	38.84 4.28 0.00 N	39.04 4.48 0.00 N	38.11 4.14 0.00 N	32.86 3.36 0.00 N	33.32 3.47 0.00 N	33.47 3.20 0.00 N	29.64 2.69 0.00 N	20.78 1.74 0.00 N	9.99 0.68 0.00 N	
RAVENSWOOD_GT3_1 24248	88.40 8.27 0.00 N	42.27 3.86 0.00 N	40.85 3.64 0.00 N	40.17 3.48 0.00 N	41.12 3.65 0.00 N	41.33 3.84 0.00 N	49.26 4.67 0.00 N	49.50 5.42 0.00 N	85.11 4.88 -42.96 N	67.91 7.04 -6.32 N	97.89 10.91 0.00 N	46.61 4.59 -6.55 N	39.35 4.32 0.00 N	45.46 4.82 0.00 N	40.38 4.47 0.00 N	38.80 4.24 0.00 N	39.00 4.44 0.00 N	38.08 4.10 0.00 N	32.83 3.33 0.00 N	33.30 3.45 0.00 N	33.45 3.18 0.00 N	29.61 2.67 0.00 N	20.77 1.73 0.00 N	9.98 0.68 0.00 N	
RAVENSWOOD_GT3_2 24249	88.40 8.27 0.00 N	42.27 3.86 0.00 N	40.85 3.64 0.00 N	40.17 3.48 0.00 N	41.12 3.65 0.00 N	41.33 3.84 0.00 N	49.26 4.67 0.00 N	49.50 5.42 0.00 N	85.11 4.88 -42.96 N	67.91 7.04 -6.32 N	97.89 10.91 0.00 N	46.61 4.59 -6.55 N	39.35 4.32 0.00 N	45.46 4.82 0.00 N	40.38 4.47 0.00 N	38.80 4.24 0.00 N	39.00 4.44 0.00 N	38.08 4.10 0.00 N	32.83 3.33 0.00 N	33.30 3.45 0.00 N	33.45 3.18 0.00 N	29.61 2.67 0.00 N	20.77 1.73 0.00 N	9.98 0.68 0.00 N	
RAVENSWOOD_GT3_3 24250	88.54 8.41 0.00 N	42.33 3.92 0.00 N	40.91 3.70 0.00 N	40.23 3.53 0.00 N	41.17 3.70 0.00 N	41.39 3.91 0.00 N	49.34 4.76 0.00 N	49.58 5.51 0.00 N	85.18 4.96 -42.96 N	68.02 7.15 -6.32 N	98.06 11.08 0.00 N	46.69 4.66 -6.55 N	39.49 4.47 0.00 N	45.68 5.05 0.00 N	40.46 4.55 0.00 N	38.87 4.32 0.00 N	39.08 4.52 0.00 N	38.15 4.17 0.00 N	32.89 3.39 0.00 N	33.35 3.50 0.00 N	33.49 3.23 0.00 N	29.66 2.72 0.00 N	20.80 1.76 0.00 N	9.99 0.69 0.00 N	
RAVENSWOOD_GT3_4 24251	88.54 8.41 0.00 N	42.33 3.92 0.00 N	40.91 3.70 0.00 N	40.23 3.53 0.00 N	41.17 3.70 0.00 N	41.39 3.91 0.00 N	49.34 4.76 0.00 N	49.58 5.51 0.00 N	85.18 4.96 -42.96 N	68.02 7.15 -6.32 N	98.06 11.08 0.00 N	46.69 4.66 -6.55 N	39.49 4.47 0.00 N	45.68 5.05 0.00 N	40.46 4.55 0.00 N	38.87 4.32 0.00 N	39.08 4.52 0.00 N	38.15 4.17 0.00 N	32.89 3.39 0.00 N	33.35 3.50 0.00 N	33.49 3.23 0.00 N	29.66 2.72 0.00 N	20.80 1.76 0.00 N	9.99 0.69 0.00 N	
RAVENSWOOD_GT_1 23729	93.07 8.39 -4.56 N	45.79 3.95 -3.43 N	40.95 3.74 0.00 N	40.27 3.57 0.00 N	41.23 3.76 0.00 N	41.41 3.93 0.00 N	49.39 4.81 0.00 N	49.68 5.60 0.00 N	85.23 5.01 -42.96 N	68.06 7.19 -6.32 N	98.06 11.08 0.00 N	46.73 4.71 -6.55 N	39.52 4.50 0.00 N	46.98 5.06 -1.29 N	40.49 4.57 0.00 N	39.11 4.37 -0.18 N	49.22 4.58 -10.08 N	38.23 4.25 0.00 N	35.57 3.43 -2.64 N	34.16 3.56 -0.76 N	33.54 3.28 0.00 N	29.70 2.76 0.00 N	20.83 1.79 0.00 N	10.01 0.70 0.00 N	
RAVENSWOOD_GT_10 24258	88.91 8.26 -0.52 N	42.67 3.86 -0.39 N	40.84 3.64 0.00 N	40.17 3.47 0.00 N	41.12 3.65 0.00 N	41.32 3.84 0.00 N	49.26 4.67 0.00 N	49.50 5.42 0.00 N	85.10 4.87 -42.96 N	67.91 7.04 -6.32 N	97.89 10.91 0.00 N	46.61 4.59 -6.55 N	39.42 4.39 0.00 N	45.59 4.95 0.00 N	40.37 4.46 0.00 N	38.79 4.23 0.00 N	38.99 4.44 0.00 N	38.07 4.09 0.00 N	32.83 3.33 0.00 N	33.29 3.45 0.00 N	33.43 3.17 0.00 N	29.61 2.67 0.00 N	20.77 1.73 0.00 N	9.98 0.68 0.00 N	
RAVENSWOOD_GT_11 24259	88.91 8.26 -0.52 N	42.67 3.86 -0.39 N	40.84 3.64 0.00 N	40.17 3.47 0.00 N	41.12 3.65 0.00 N	41.32 3.84 0.00 N	49.26 4.67 0.00 N	49.50 5.42 0.00 N	85.10 4.87 -42.96 N	67.91 7.04 -6.32 N	97.89 10.91 0.00 N	46.61 4.59 -6.55 N	39.42 4.39 0.00 N	45.59 4.95 0.00 N	40.37 4.46 0.00 N	38.79 4.23 0.00 N	38.99 4.44 0.00 N	38.07 4.09 0.00 N	32.83 3.33 0.00 N	33.29 3.45 0.00 N	33.43 3.17 0.00 N	29.61 2.67 0.00 N	20.77 1.73 0.00 N	9.98 0.68 0.00 N	
RAVENSWOOD_GT_4 24252	91.86 8.26 -3.47 N	44.86 3.84 -2.61 N	40.82 3.62 0.00 N	40.15 3.45 0.00 N	41.09 3.63 0.00 N	41.31 3.82 0.00 N	49.23 4.64 0.00 N	49.45 5.38 0.00 N	85.07 4.84 -42.96 N	67.86 6.99 -6.32 N	97.85 10.87 0.00 N	46.59 4.57 -6.55 N	39.40 4.37 0.00 N	45.57 4.94 0.00 N	40.35 4.44 0.00 N	38.77 4.21 0.00 N	38.96 4.41 0.00 N	38.03 4.06 0.00 N	32.80 3.31 0.00 N	33.27 3.43 0.00 N	33.42 3.16 0.00 N	29.59 2.65 0.00 N	20.76 1.72 0.00 N	9.98 0.67 0.00 N	
RAVENSWOOD_GT_5 24254	91.86 8.26 -3.47 N	44.86 3.84 -2.61 N	40.82 3.62 0.00 N	40.15 3.45 0.00 N	41.09 3.63 0.00 N	41.31 3.82 0.00 N	49.23 4.64 0.00 N	49.45 5.38 0.00 N	85.07 4.84 -42.96 N	67.86 6.99 -6.32 N	97.85 10.87 0.00 N	46.59 4.57 -6.55 N	39.40 4.37 0.00 N	45.57 4.94 0.00 N	40.35 4.44 0.00 N	38.77 4.21 0.00 N	38.96 4.41 0.00 N	38.03 4.06 0.00 N	32.80 3.31 0.00 N	33.27 3.43 0.00 N	33.42 3.16 0.00 N	29.59 2.65 0.00 N	20.76 1.72 0.00 N	9.98 0.67 0.00 N	
RAVENSWOOD_GT_6 24253	91.86 8.26 -3.47 N	44.86 3.84 -2.61 N	40.82 3.62 0.00 N	40.15 3.45 0.00 N	41.09 3.63 0.00 N	41.31 3.82 0.00 N	49.23 4.64 0.00 N	49.45 5.38 0.00 N	85.07 4.84 -42.96 N	67.86 6.99 -6.32 N	97.85 10.87 0.00 N	46.59 4.57 -6.55 N	39.40 4.37 0.00 N	45.57 4.94 0.00 N	40.35 4.44 0.00 N	38.77 4.21 0.00 N	38.96 4.41 0.00 N	38.03 4.06 0.00 N	32.80 3.31 0.00 N	33.27 3.43 0.00 N	33.42 3.16 0.00 N	29.59 2.65 0.00 N	20.76 1.72 0.00 N	9.98 0.67 0.00 N	
RAVENSWOOD_GT_7 24255	91.86 8.26 -3.47 N	44.86 3.84 -2.61 N	40.82 3.62 0.00 N	40.15 3.45 0.00 N	41.09 3.63 0.00 N	41.31 3.82 0.00 N	49.23 4.64 0.00 N	49.45 5.38 0.00 N	85.07 4.84 -42.96 N	67.86 6.99 -6.32 N	97.85 10.87 0.00 N	46.59 4.57 -6.55 N	39.40 4.37 0.00 N	45.57 4.94 0.00 N	40.35 4.44 0.00 N	38.77 4.21 0.00 N	38.96 4.41 0.00 N	38.03 4.06 0.00 N	32.80 3.31 0.00 N	33.27 3.43 0.00 N	33.42 3.16 0.00 N	29.59 2.65 0.00 N	20.76 1.72 0.00 N	9.98 0.67 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11)	88.91	42.67	40.84	40.17	41.12	41.32	49.26	49.50	85.10	67.91	97.89	46.61	39.42	45.59	40.37	38.79	38.99	38.07	32.83	33.29	33.43	29.61	20.77	9.98	

24256	8.26 -0.52 N	3.86 -0.39 N	3.64 0.00 N	3.47 0.00 N	3.65 0.00 N	3.84 0.00 N	4.67 0.00 N	5.42 0.00 N	4.87 -42.96 N	7.04 -6.32 N	10.91 0.00 N	4.59 -6.55 N	4.39 0.00 N	4.95 0.00 N	4.46 0.00 N	4.23 0.00 N	4.44 0.00 N	4.09 0.00 N	3.33 0.00 N	3.45 0.00 N	3.17 0.00 N	2.67 0.00 N	1.73 0.00 N	0.68 0.00 N
RAVENSWOOD_GT_9 24257	88.91 8.26 -0.52 N	42.67 3.86 -0.39 N	40.84 3.64 0.00 N	40.17 3.47 0.00 N	41.12 3.65 0.00 N	41.32 3.84 0.00 N	49.26 4.67 0.00 N	49.50 5.42 0.00 N	85.10 4.87 -42.96 N	67.91 7.04 -6.32 N	97.89 10.91 0.00 N	46.61 4.59 -6.55 N	39.42 4.39 0.00 N	45.59 4.95 0.00 N	40.37 4.46 0.00 N	38.79 4.23 0.00 N	38.99 4.44 0.00 N	38.07 4.09 0.00 N	32.83 3.33 0.00 N	33.29 3.45 0.00 N	33.43 3.17 0.00 N	29.61 2.67 0.00 N	20.77 1.73 0.00 N	9.98 0.68 0.00 N
RAVENSWOOD___1 23533	88.46 8.33 0.00 N	42.36 3.95 0.00 N	40.95 3.74 0.00 N	40.27 3.57 0.00 N	41.23 3.76 0.00 N	41.41 3.93 0.00 N	49.39 4.81 0.00 N	49.68 5.60 0.00 N	85.23 5.01 -42.96 N	68.06 7.19 -6.32 N	98.06 11.08 0.00 N	46.73 4.71 -6.55 N	39.52 4.50 0.00 N	46.98 5.06 -1.29 N	40.49 4.57 0.00 N	39.11 4.37 -0.18 N	49.22 4.58 -10.08 N	38.23 4.25 0.00 N	35.57 3.43 -2.64 N	34.16 3.56 -0.76 N	33.54 3.28 0.00 N	29.70 2.76 0.00 N	20.83 1.79 0.00 N	10.01 0.70 0.00 N
RAVENSWOOD___2 23534	83.93 8.29 4.49 N	38.98 3.94 3.37 N	40.95 3.74 0.00 N	40.27 3.57 0.00 N	41.23 3.76 0.00 N	41.41 3.93 0.00 N	49.39 4.81 0.00 N	49.68 5.60 0.00 N	85.23 5.01 -42.96 N	68.06 7.19 -6.32 N	98.06 11.08 0.00 N	46.73 4.71 -6.55 N	39.52 4.50 0.00 N	46.98 5.06 -1.29 N	40.49 4.57 0.00 N	39.11 4.37 -0.18 N	49.22 4.58 -10.08 N	38.23 4.25 0.00 N	35.57 3.43 -2.64 N	34.16 3.56 -0.76 N	33.54 3.28 0.00 N	29.70 2.76 0.00 N	20.83 1.79 0.00 N	10.01 0.70 0.00 N
RAVENSWOOD___3 23535	88.40 8.27 0.00 N	42.27 3.86 0.00 N	40.85 3.64 0.00 N	40.18 3.48 0.00 N	41.12 3.65 0.00 N	41.33 3.85 0.00 N	49.26 4.67 0.00 N	49.50 5.42 0.00 N	85.11 4.88 -42.96 N	67.91 7.04 -6.32 N	97.89 10.91 0.00 N	46.61 4.59 -6.55 N	39.42 4.40 0.00 N	45.60 4.96 0.00 N	40.38 4.47 0.00 N	38.80 4.25 0.00 N	39.00 4.44 0.00 N	38.08 4.11 0.00 N	32.83 3.33 0.00 N	33.30 3.45 0.00 N	33.45 3.18 0.00 N	29.61 2.67 0.00 N	20.77 1.73 0.00 N	9.98 0.68 0.00 N
RAVENSWOOD___4 23820	83.93 8.29 4.49 N	38.98 3.94 3.37 N	40.95 3.74 0.00 N	40.27 3.57 0.00 N	41.23 3.76 0.00 N	41.41 3.93 0.00 N	49.39 4.81 0.00 N	49.68 5.60 0.00 N	85.23 5.01 -42.96 N	68.06 7.19 -6.32 N	98.06 11.08 0.00 N	46.73 4.71 -6.55 N	39.52 4.50 0.00 N	46.98 5.06 -1.29 N	40.49 4.57 0.00 N	39.11 4.37 -0.18 N	49.22 4.58 -10.08 N	38.23 4.25 0.00 N	35.57 3.43 -2.64 N	34.16 3.56 -0.76 N	33.54 3.28 0.00 N	29.70 2.76 0.00 N	20.83 1.79 0.00 N	10.01 0.70 0.00 N
RCPL_TRUST___DRP 24196	88.52 8.39 0.00 N	42.30 3.89 0.00 N	40.88 3.67 0.00 N	40.20 3.50 0.00 N	41.14 3.67 0.00 N	41.36 3.88 0.00 N	49.30 4.72 0.00 N	49.56 5.48 0.00 N	85.18 4.96 -42.96 N	68.09 7.22 -6.32 N	98.21 11.23 0.00 N	46.74 4.72 -6.55 N	39.55 4.53 0.00 N	45.75 5.11 0.00 N	40.50 4.59 0.00 N	38.91 4.35 0.00 N	39.12 4.56 0.00 N	38.18 4.20 0.00 N	32.92 3.42 0.00 N	33.37 3.53 0.00 N	33.49 3.23 0.00 N	29.64 2.70 0.00 N	20.79 1.75 0.00 N	9.99 0.68 0.00 N
RENSSELAER___COGEN 23796	83.42 3.29 0.00 N	40.02 1.60 0.00 N	38.88 1.68 0.00 N	38.35 1.65 0.00 N	39.20 1.73 0.00 N	39.12 1.64 0.00 N	46.13 1.54 0.00 N	45.81 1.73 0.00 N	38.92 1.65 0.00 N	56.94 2.38 0.00 N	91.03 4.05 0.00 N	37.33 1.86 0.00 N	36.71 1.69 0.00 N	42.42 1.79 0.00 N	37.52 1.61 0.00 N	35.98 1.42 0.00 N	35.93 1.37 0.00 N	35.24 1.26 0.00 N	30.49 0.99 0.00 N	30.99 1.15 0.00 N	31.14 0.88 0.00 N	27.68 0.74 0.00 N	19.44 0.40 0.00 N	9.47 0.16 0.00 N
REVERE_CPPR_DRP 24186	82.27 2.14 0.00 N	39.45 1.03 0.00 N	38.12 0.91 0.00 N	37.64 0.94 0.00 N	38.44 0.97 0.00 N	38.73 1.24 0.00 N	46.38 1.79 0.00 N	46.23 2.16 0.00 N	40.71 1.90 -1.54 N	57.44 2.66 -0.23 N	91.00 4.02 0.00 N	37.32 1.61 -0.23 N	36.63 1.61 0.00 N	42.39 1.75 0.00 N	37.42 1.51 0.00 N	35.96 1.40 0.00 N	36.06 1.50 0.00 N	35.42 1.44 0.00 N	30.78 1.28 0.00 N	31.22 1.37 0.00 N	31.76 1.49 0.00 N	28.07 1.13 0.00 N	19.74 0.70 0.00 N	9.55 0.24 0.00 N
RIVERBAY____ 323610	93.11 8.42 -4.56 N	45.81 3.97 -3.43 N	40.95 3.74 0.00 N	40.31 3.61 0.00 N	41.32 3.85 0.00 N	41.43 3.95 0.00 N	49.44 4.86 0.00 N	49.73 5.65 0.00 N	85.26 5.03 -42.96 N	68.16 7.29 -6.32 N	98.09 11.11 0.00 N	46.84 4.82 -6.55 N	39.52 4.50 0.00 N	45.70 5.06 0.00 N	40.54 4.63 0.00 N	38.93 4.37 0.00 N	39.15 4.59 0.00 N	38.20 4.22 0.00 N	32.88 3.38 0.00 N	33.38 3.54 0.00 N	33.50 3.23 0.00 N	29.68 2.74 0.00 N	20.80 1.77 0.00 N	9.99 0.68 0.00 N
ROCHESTER_9_IC 23652	77.64 -2.49 0.00 N	37.19 -1.23 0.00 N	35.91 -1.29 0.00 N	35.45 -1.25 0.00 N	36.07 -1.40 0.00 N	36.43 -1.05 0.00 N	43.42 -1.16 0.00 N	43.40 -0.67 0.00 N	39.99 -0.56 -3.29 N	53.56 -1.47 -0.48 N	84.00 -2.98 0.00 N	35.06 -0.92 -0.50 N	34.38 -0.64 0.00 N	39.73 -0.91 0.00 N	35.06 -0.85 0.00 N	33.66 -0.90 0.00 N	34.04 -0.52 0.00 N	33.47 -0.50 0.00 N	29.43 -0.07 0.00 N	29.77 -0.08 0.00 N	30.46 0.20 0.00 N	27.12 0.18 0.00 N	19.20 0.16 0.00 N	9.27 -0.04 0.00 N
ROSETON___1 23587	86.72 6.59 0.00 N	41.47 3.06 0.00 N	40.11 2.90 0.00 N	39.49 2.79 0.00 N	40.41 2.94 0.00 N	40.57 3.09 0.00 N	48.32 3.74 0.00 N	48.41 4.33 0.00 N	84.73 3.97 -43.50 N	66.75 5.80 -6.39 N	96.04 9.06 0.00 N	45.89 3.78 -6.63 N	38.63 3.61 0.00 N	44.76 4.12 0.00 N	39.63 3.72 0.00 N	38.06 3.50 0.00 N	38.21 3.65 0.00 N	37.35 3.37 0.00 N	32.25 2.75 0.00 N	32.74 2.89 0.00 N	32.89 2.63 0.00 N	29.13 2.18 0.00 N	20.44 1.40 0.00 N	9.85 0.54 0.00 N
ROSETON___2 23588	86.72 6.59 0.00 N	41.47 3.06 0.00 N	40.11 2.90 0.00 N	39.49 2.79 0.00 N	40.41 2.94 0.00 N	40.57 3.09 0.00 N	48.32 3.74 0.00 N	48.41 4.33 0.00 N	84.73 3.97 -43.50 N	66.75 5.80 -6.39 N	96.04 9.06 0.00 N	45.89 3.78 -6.63 N	38.63 3.61 0.00 N	44.76 4.12 0.00 N	39.63 3.72 0.00 N	38.06 3.50 0.00 N	38.21 3.65 0.00 N	37.35 3.37 0.00 N	32.25 2.75 0.00 N	32.74 2.89 0.00 N	32.89 2.63 0.00 N	29.13 2.18 0.00 N	20.44 1.40 0.00 N	9.85 0.54 0.00 N
RUSSELL___1 23602	78.29 -1.83 0.00 N	37.25 -1.16 0.00 N	35.93 -1.27 0.00 N	35.46 -1.24 0.00 N	36.12 -1.35 0.00 N	36.51 -0.97 0.00 N	43.60 -0.98 0.00 N	43.69 -0.39 0.00 N	40.26 -0.27 -3.27 N	54.11 -0.93 -0.48 N	84.99 -1.98 0.00 N	35.38 -0.59 -0.50 N	34.63 -0.39 0.00 N	40.00 -0.64 0.00 N	35.26 -0.66 0.00 N	33.75 -0.81 0.00 N	34.12 -0.44 0.00 N	33.54 -0.44 0.00 N	29.47 -0.03 0.00 N	29.81 -0.03 0.00 N	30.56 0.30 0.00 N	27.19 0.24 0.00 N	19.21 0.17 0.00 N	9.27 -0.03 0.00 N

RUSSELL___2 23532	78.29 -1.83 0.00 N	37.25 -1.16 0.00 N	35.93 -1.27 0.00 N	35.46 -1.24 0.00 N	36.12 -1.35 0.00 N	36.51 -0.97 0.00 N	43.60 -0.98 0.00 N	43.69 -0.39 0.00 N	40.26 -0.27 -3.27 N	54.11 -0.93 -0.48 N	84.99 -1.98 0.00 N	35.38 -0.59 -0.50 N	34.63 -0.39 0.00 N	40.00 -0.64 0.00 N	35.26 -0.66 0.00 N	33.75 -0.81 0.00 N	34.12 -0.44 0.00 N	33.54 -0.44 0.00 N	29.47 -0.03 0.00 N	29.81 -0.03 0.00 N	30.56 0.30 0.00 N	27.19 0.24 0.00 N	19.21 0.17 0.00 N	9.27 -0.03 0.00 N
RUSSELL___3 23549	78.00 -2.13 0.00 N	37.24 -1.17 0.00 N	35.96 -1.24 0.00 N	35.49 -1.20 0.00 N	36.13 -1.34 0.00 N	36.52 -0.97 0.00 N	43.54 -1.04 0.00 N	43.55 -0.52 0.00 N	40.11 -0.44 -3.29 N	53.73 -1.31 -0.48 N	84.36 -2.62 0.00 N	35.15 -0.83 -0.50 N	34.44 -0.58 0.00 N	39.78 -0.85 0.00 N	35.10 -0.81 0.00 N	33.69 -0.86 0.00 N	34.08 -0.47 0.00 N	33.52 -0.45 0.00 N	29.48 -0.02 0.00 N	29.83 -0.02 0.00 N	30.54 0.28 0.00 N	27.18 0.24 0.00 N	19.23 0.19 0.00 N	9.29 -0.02 0.00 N
RUSSELL___4 23556	78.25 -1.87 0.00 N	37.24 -1.17 0.00 N	35.92 -1.28 0.00 N	35.45 -1.25 0.00 N	36.10 -1.38 0.00 N	36.51 -0.98 0.00 N	43.59 -1.00 0.00 N	43.67 -0.40 0.00 N	40.24 -0.29 -3.27 N	54.08 -0.96 -0.48 N	84.95 -2.03 0.00 N	35.37 -0.60 -0.50 N	34.62 -0.40 0.00 N	39.97 -0.67 0.00 N	35.25 -0.66 0.00 N	33.73 -0.82 0.00 N	34.10 -0.46 0.00 N	33.52 -0.45 0.00 N	29.46 -0.04 0.00 N	29.80 -0.05 0.00 N	30.55 0.29 0.00 N	27.18 0.23 0.00 N	19.21 0.17 0.00 N	9.27 -0.03 0.00 N
RUSSELL___STATION 23914	78.00 -2.13 0.00 N	37.24 -1.17 0.00 N	35.96 -1.24 0.00 N	35.49 -1.20 0.00 N	36.13 -1.34 0.00 N	36.52 -0.97 0.00 N	43.54 -1.04 0.00 N	43.55 -0.52 0.00 N	40.11 -0.44 -3.29 N	53.73 -1.31 -0.48 N	84.36 -2.62 0.00 N	35.15 -0.83 -0.50 N	34.44 -0.58 0.00 N	39.78 -0.85 0.00 N	35.10 -0.81 0.00 N	33.69 -0.86 0.00 N	34.08 -0.47 0.00 N	33.52 -0.45 0.00 N	29.48 -0.02 0.00 N	29.83 -0.02 0.00 N	30.54 0.28 0.00 N	27.18 0.24 0.00 N	19.23 0.19 0.00 N	9.29 -0.02 0.00 N
S SALMON___HYD 24043	79.33 -0.80 0.00 N	37.99 -0.43 0.00 N	36.72 -0.48 0.00 N	36.22 -0.48 0.00 N	36.97 -0.50 0.00 N	37.15 0.00 0.00 N	44.44 -0.14 0.00 N	44.23 0.16 0.00 N	39.41 0.08 -2.07 N	54.78 -0.08 -0.30 N	86.75 -0.23 0.00 N	35.71 -0.07 -0.32 N	34.97 -0.05 0.00 N	40.48 -0.16 0.00 N	35.70 -0.21 0.00 N	34.34 -0.22 0.00 N	34.44 -0.12 0.00 N	33.88 -0.09 0.00 N	29.51 0.01 0.00 N	29.93 0.08 0.00 N	30.43 0.17 0.00 N	27.09 0.15 0.00 N	19.10 0.05 0.00 N	9.26 -0.05 0.00 N
SELKIRK___I 23801	83.28 3.15 0.00 N	39.92 1.51 0.00 N	38.73 1.53 0.00 N	38.20 1.50 0.00 N	39.06 1.59 0.00 N	39.06 1.58 0.00 N	46.16 1.57 0.00 N	45.86 1.78 0.00 N	36.51 1.64 2.40 N	56.57 2.37 0.35 N	90.78 3.80 0.00 N	36.78 1.68 0.37 N	36.56 1.54 0.00 N	42.35 1.71 0.00 N	37.46 1.55 0.00 N	35.95 1.40 0.00 N	35.96 1.41 0.00 N	35.25 1.28 0.00 N	30.51 1.02 0.00 N	31.00 1.15 0.00 N	31.18 0.91 0.00 N	27.69 0.75 0.00 N	19.46 0.42 0.00 N	9.45 0.14 0.00 N
SELKIRK___II 23799	83.41 3.28 0.00 N	39.93 1.52 0.00 N	38.76 1.56 0.00 N	38.22 1.53 0.00 N	39.08 1.61 0.00 N	39.06 1.58 0.00 N	46.22 1.64 0.00 N	45.81 1.73 0.00 N	35.93 1.54 2.88 N	56.28 2.14 0.42 N	90.51 3.53 0.00 N	36.62 1.59 0.44 N	36.47 1.45 0.00 N	42.21 1.57 0.00 N	37.34 1.43 0.00 N	35.83 1.27 0.00 N	35.80 1.25 0.00 N	35.10 1.13 0.00 N	30.38 1.02 0.00 N	30.86 1.02 0.00 N	31.03 0.77 0.00 N	27.57 0.63 0.00 N	19.38 0.34 0.00 N	9.42 0.11 0.00 N
SENECA OSWGO___HYD 24041	78.80 -1.33 0.00 N	37.77 -0.64 0.00 N	36.54 -0.66 0.00 N	36.04 -0.66 0.00 N	36.76 -0.71 0.00 N	36.91 -0.58 0.00 N	44.01 -0.57 0.00 N	43.76 -0.31 0.00 N	39.33 -0.23 -2.30 N	54.38 -0.51 -0.34 N	85.98 -1.00 0.00 N	35.46 -0.36 -0.35 N	34.71 -0.31 0.00 N	40.17 -0.46 0.00 N	35.46 -0.45 0.00 N	34.10 -0.46 0.00 N	34.21 -0.35 0.00 N	33.67 -0.31 0.00 N	29.33 -0.17 0.00 N	29.73 -0.12 0.00 N	30.19 -0.07 0.00 N	26.80 -0.14 0.00 N	18.93 -0.11 0.00 N	9.18 -0.12 0.00 N
SENECA___ENERGY 23797	78.93 -1.20 0.00 N	37.79 -0.62 0.00 N	36.52 -0.68 0.00 N	36.06 -0.63 0.00 N	36.72 -0.75 0.00 N	37.06 -0.43 0.00 N	44.10 -0.49 0.00 N	44.10 0.02 0.00 N	40.98 0.09 -3.63 N	54.81 -0.28 -0.53 N	86.18 -0.80 0.00 N	35.81 -0.21 -0.55 N	34.93 -0.09 0.00 N	40.37 -0.27 0.00 N	35.65 -0.26 0.00 N	34.39 -0.17 0.00 N	34.67 0.11 0.00 N	33.98 0.01 0.00 N	29.70 0.21 0.00 N	30.08 0.24 0.00 N	30.61 0.34 0.00 N	27.15 0.21 0.00 N	19.15 0.11 0.00 N	9.25 -0.06 0.00 N
SHOEMAKER___GT 23640	86.76 6.63 0.00 N	41.52 3.10 0.00 N	40.11 2.91 0.00 N	39.50 2.80 0.00 N	40.40 2.93 0.00 N	40.61 3.13 0.00 N	48.43 3.85 0.00 N	48.57 4.50 0.00 N	81.02 4.12 -39.64 N	66.37 5.99 -5.83 N	96.32 9.34 0.00 N	45.40 3.88 -6.05 N	38.73 3.71 0.00 N	44.86 4.22 0.00 N	39.73 3.82 0.00 N	38.17 3.62 0.00 N	38.35 3.79 0.00 N	37.45 3.48 0.00 N	32.36 2.86 0.00 N	32.85 3.00 0.00 N	33.03 2.77 0.00 N	29.23 2.29 0.00 N	20.50 1.46 0.00 N	9.86 0.56 0.00 N
SHOREHAM_IC_1 23715	87.79 7.66 0.00 N	42.00 3.59 0.00 N	40.75 3.55 0.00 N	40.41 3.71 0.00 N	73.77 3.84 -32.46 N	41.52 4.03 0.00 N	71.77 5.10 -22.08 N	87.78 5.89 -37.82 N	85.59 5.36 -42.97 N	79.35 8.09 -16.70 N	106.60 12.71 -6.91 N	119.88 5.30 -79.11 N	85.41 4.51 -45.88 N	133.27 4.75 -87.88 N	264.10 4.16 -224.03 N	259.99 3.97 -221.46 N	240.49 4.32 -201.61 N	44.87 4.71 -6.18 N	33.05 3.55 0.00 N	33.63 3.79 0.00 N	34.36 3.30 -0.79 N	28.19 2.77 1.53 N	20.84 1.69 -0.12 N	9.92 0.61 0.00 N
SHOREHAM_IC_2 23716	87.79 7.66 0.00 N	42.00 3.59 0.00 N	40.75 3.55 0.00 N	40.41 3.71 0.00 N	73.77 3.84 -32.46 N	41.52 4.03 0.00 N	71.77 5.10 -22.08 N	87.78 5.89 -37.82 N	85.59 5.36 -42.97 N	79.35 8.09 -16.70 N	106.60 12.71 -6.91 N	119.88 5.30 -79.11 N	85.41 4.51 -45.88 N	133.27 4.75 -87.88 N	264.10 4.16 -224.03 N	259.99 3.97 -221.46 N	240.49 4.32 -201.61 N	44.87 4.71 -6.18 N	33.05 3.55 0.00 N	33.63 3.79 0.00 N	34.36 3.30 -0.79 N	28.19 2.77 1.53 N	20.84 1.69 -0.12 N	9.92 0.61 0.00 N
SISSONVILLE___ 23735	76.72 -3.41 0.00 N	36.88 -1.53 0.00 N	35.66 -1.55 0.00 N	35.17 -1.52 0.00 N	35.88 -1.59 0.00 N	35.92 -1.57 0.00 N	42.84 -1.74 0.00 N	41.87 -2.21 0.00 N	35.26 -2.01 0.00 N	51.94 -2.61 0.00 N	83.34 -3.64 0.00 N	33.75 -1.72 0.00 N	33.36 -1.66 0.00 N	38.89 -1.75 0.00 N	34.18 -1.73 0.00 N	33.00 -1.56 0.00 N	32.88 -1.68 0.00 N	32.33 -1.64 0.00 N	27.98 -1.52 0.00 N	28.33 -1.51 0.00 N	28.82 -1.45 0.00 N	25.77 -1.18 0.00 N	18.28 -0.76 0.00 N	9.03 -0.28 0.00 N
SITHE_IND_GS1 24169	78.05 -2.07 0.00 N	37.39 -1.02 0.00 N	36.19 -1.02 0.00 N	35.70 -1.00 0.00 N	36.38 -1.09 0.00 N	36.46 -1.02 0.00 N	43.40 -1.19 0.00 N	43.09 -0.99 0.00 N	38.30 -0.81 -1.85 N	53.49 -1.34 -0.27 N	84.71 -2.27 0.00 N	34.89 -0.86 -0.28 N	34.21 -0.81 0.00 N	39.61 -1.03 0.00 N	34.95 -0.96 0.00 N	33.61 -0.94 0.00 N	33.71 -0.84 0.00 N	33.20 -0.78 0.00 N	28.91 -0.59 0.00 N	29.28 -0.57 0.00 N	29.72 -0.54 0.00 N	26.43 -0.52 0.00 N	18.70 -0.34 0.00 N	9.10 -0.21 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS2 24170	78.05 -2.07 0.00 N	37.39 -1.02 0.00 N	36.19 -1.02 0.00 N	35.70 -1.00 0.00 N	36.38 -1.09 0.00 N	36.46 -1.02 0.00 N	43.40 -1.19 0.00 N	43.09 -0.99 0.00 N	38.30 -0.81 -1.85 N	53.49 -1.34 -0.27 N	84.71 -2.27 0.00 N	34.89 -0.86 -0.28 N	34.21 -0.81 0.00 N	39.61 -1.03 0.00 N	34.95 -0.96 0.00 N	33.61 -0.94 0.00 N	33.71 -0.84 0.00 N	33.20 -0.78 0.00 N	28.91 -0.59 0.00 N	29.28 -0.57 0.00 N	29.72 -0.54 0.00 N	26.43 -0.52 0.00 N	18.70 -0.34 0.00 N	9.10 -0.21 0.00 N	
SITHE_IND_GS3 24171	78.05 -2.07 0.00 N	37.39 -1.02 0.00 N	36.19 -1.02 0.00 N	35.70 -1.00 0.00 N	36.38 -1.09 0.00 N	36.46 -1.02 0.00 N	43.40 -1.19 0.00 N	43.09 -0.99 0.00 N	38.30 -0.81 -1.85 N	53.49 -1.34 -0.27 N	84.71 -2.27 0.00 N	34.89 -0.86 -0.28 N	34.21 -0.81 0.00 N	39.61 -1.03 0.00 N	34.95 -0.96 0.00 N	33.61 -0.94 0.00 N	33.71 -0.84 0.00 N	33.20 -0.78 0.00 N	28.91 -0.59 0.00 N	29.28 -0.57 0.00 N	29.72 -0.54 0.00 N	26.43 -0.52 0.00 N	18.70 -0.34 0.00 N	9.10 -0.21 0.00 N	
SITHE_IND_GS4 24172	78.05 -2.07 0.00 N	37.39 -1.02 0.00 N	36.19 -1.02 0.00 N	35.70 -1.00 0.00 N	36.38 -1.09 0.00 N	36.46 -1.02 0.00 N	43.40 -1.19 0.00 N	43.09 -0.99 0.00 N	38.30 -0.81 -1.85 N	53.49 -1.34 -0.27 N	84.71 -2.27 0.00 N	34.89 -0.86 -0.28 N	34.21 -0.81 0.00 N	39.61 -1.03 0.00 N	34.95 -0.96 0.00 N	33.61 -0.94 0.00 N	33.71 -0.84 0.00 N	33.20 -0.78 0.00 N	28.91 -0.59 0.00 N	29.28 -0.57 0.00 N	29.72 -0.54 0.00 N	26.43 -0.52 0.00 N	18.70 -0.34 0.00 N	9.10 -0.21 0.00 N	
SITHE___BATAVIA 24024	77.69 -2.43 0.00 N	37.05 -1.36 0.00 N	35.72 -1.49 0.00 N	35.33 -1.37 0.00 N	35.94 -1.53 0.00 N	36.44 -1.05 0.00 N	43.28 -1.31 0.00 N	43.39 -0.69 0.00 N	40.33 -0.66 -3.73 N	53.06 -2.04 -0.55 N	82.99 -3.99 0.00 N	34.72 -1.32 -0.57 N	34.01 -1.01 0.00 N	39.22 -1.42 0.00 N	34.47 -1.44 0.00 N	32.87 -1.69 0.00 N	33.44 -1.12 0.00 N	32.92 -1.05 0.00 N	29.11 -0.39 0.00 N	29.40 -0.44 0.00 N	30.25 -0.02 0.00 N	27.03 0.09 0.00 N	19.23 0.19 0.00 N	9.28 -0.03 0.00 N	
SITHE___INDEPEND 23800	78.05 -2.07 0.00 N	37.39 -1.02 0.00 N	36.19 -1.02 0.00 N	35.70 -1.00 0.00 N	36.38 -1.09 0.00 N	36.46 -1.02 0.00 N	43.40 -1.19 0.00 N	43.09 -0.99 0.00 N	38.30 -0.81 -1.85 N	53.49 -1.34 -0.27 N	84.71 -2.27 0.00 N	34.89 -0.86 -0.28 N	34.21 -0.81 0.00 N	39.61 -1.03 0.00 N	34.95 -0.96 0.00 N	33.61 -0.94 0.00 N	33.71 -0.84 0.00 N	33.20 -0.78 0.00 N	28.91 -0.59 0.00 N	29.28 -0.57 0.00 N	29.72 -0.54 0.00 N	26.43 -0.52 0.00 N	18.70 -0.34 0.00 N	9.10 -0.21 0.00 N	
SITHE___MASSENA 23902	78.74 -1.39 0.00 N	37.92 -0.49 0.00 N	36.69 -0.52 0.00 N	36.20 -0.50 0.00 N	36.93 -0.54 0.00 N	36.91 -0.57 0.00 N	43.93 -0.66 0.00 N	42.83 -1.25 0.00 N	36.01 -1.26 0.00 N	53.00 -1.55 0.00 N	84.75 -2.23 0.00 N	34.44 -1.03 0.00 N	34.05 -0.97 0.00 N	39.64 -1.00 0.00 N	34.96 -0.95 0.00 N	33.76 -0.80 0.00 N	33.57 -0.99 0.00 N	33.09 -0.89 0.00 N	28.63 -0.86 0.00 N	28.89 -0.95 0.00 N	29.45 -0.82 0.00 N	26.36 -0.59 0.00 N	18.68 -0.36 0.00 N	9.26 -0.05 0.00 N	
SITHE___OGDNSBRG 24021	78.85 -1.28 0.00 N	38.04 -0.38 0.00 N	36.77 -0.43 0.00 N	36.27 -0.43 0.00 N	37.02 -0.45 0.00 N	37.05 -0.43 0.00 N	44.24 -0.34 0.00 N	43.17 -0.90 0.00 N	36.31 -0.95 0.00 N	53.51 -1.05 0.00 N	85.61 -1.37 0.00 N	34.74 -0.73 0.00 N	34.34 -0.68 0.00 N	39.99 -0.65 0.00 N	35.23 -0.68 0.00 N	34.02 -0.54 0.00 N	33.84 -0.72 0.00 N	33.33 -0.64 0.00 N	28.85 -0.65 0.00 N	29.16 -0.68 0.00 N	29.74 -0.53 0.00 N	26.59 -0.36 0.00 N	18.80 -0.23 0.00 N	9.31 0.00 0.00 N	
SITHE___STERLING 23777	81.93 1.80 0.00 N	39.22 0.80 0.00 N	37.90 0.69 0.00 N	37.41 0.71 0.00 N	38.18 0.71 0.00 N	38.45 0.96 0.00 N	45.99 1.40 0.00 N	45.86 1.78 0.00 N	40.65 1.59 -1.80 N	57.00 2.18 -0.26 N	90.22 3.24 0.00 N	37.07 1.32 -0.27 N	36.35 1.33 0.00 N	42.06 1.43 0.00 N	37.14 1.23 0.00 N	35.68 1.12 0.00 N	35.80 1.25 0.00 N	35.19 1.21 0.00 N	30.60 1.10 0.00 N	31.04 1.19 0.00 N	31.58 1.32 0.00 N	27.92 0.98 0.00 N	19.65 0.61 0.00 N	9.51 0.20 0.00 N	
SOUTH CAIRO___GT 23612	88.45 8.32 0.00 N	42.27 3.86 0.00 N	40.93 3.73 0.00 N	40.35 3.65 0.00 N	41.34 3.86 0.00 N	41.55 4.06 0.00 N	49.50 4.91 0.00 N	49.35 5.27 0.00 N	69.89 4.73 -27.89 N	65.48 6.83 -4.10 N	97.81 10.82 0.00 N	44.19 4.47 -4.26 N	39.27 4.24 0.00 N	45.50 4.87 0.00 N	40.29 4.38 0.00 N	38.61 4.06 0.00 N	38.42 3.86 0.00 N	37.67 3.69 0.00 N	32.65 3.15 0.00 N	33.19 3.35 0.00 N	33.34 3.07 0.00 N	29.51 2.56 0.00 N	20.67 1.63 0.00 N	9.99 0.69 0.00 N	
SOUTH HAMPTN___IC 23720	89.24 9.11 0.00 N	42.57 4.16 0.00 N	41.27 4.07 0.00 N	40.91 4.21 0.00 N	74.33 4.40 -32.46 N	42.10 4.62 0.00 N	72.52 5.85 -22.08 N	88.60 6.70 -37.82 N	86.35 6.12 -42.97 N	80.66 9.40 -16.70 N	108.97 15.08 -6.91 N	120.86 6.28 -79.11 N	86.36 5.46 -45.88 N	134.80 6.28 -87.88 N	265.54 5.61 -224.03 N	261.38 5.36 -221.46 N	241.90 5.73 -201.61 N	45.89 5.73 -6.18 N	33.86 4.36 0.00 N	34.39 4.55 0.00 N	35.06 4.01 -0.79 N	28.71 3.31 1.54 N	21.18 2.02 -0.12 N	10.07 0.76 0.00 N	
SOUTHOLD___IC 23719	94.67 14.54 0.00 N	45.29 6.88 0.00 N	43.99 6.78 0.00 N	43.71 7.01 0.00 N	77.26 7.33 -32.46 N	45.19 7.71 0.00 N	76.53 9.86 -22.08 N	92.65 10.76 -37.82 N	89.82 9.59 -42.97 N	85.81 14.56 -16.70 N	117.50 23.62 -6.91 N	124.40 9.81 -79.11 N	88.69 7.79 -45.88 N	137.54 9.02 -87.88 N	268.14 8.21 -224.03 N	263.87 7.85 -221.46 N	244.70 8.53 -201.61 N	49.31 9.15 -6.18 N	36.69 7.19 0.00 N	37.16 7.32 0.00 N	37.73 6.68 -0.79 N	30.94 5.54 1.54 N	22.55 3.39 -0.12 N	10.66 1.36 0.00 N	
ST LAWRENCE____ 23600	78.38 -1.74 0.00 N	37.73 -0.68 0.00 N	36.52 -0.69 0.00 N	36.03 -0.67 0.00 N	36.76 -0.71 0.00 N	36.72 -0.77 0.00 N	43.65 -0.93 0.00 N	42.57 -1.51 0.00 N	35.79 -1.47 0.00 N	52.67 -1.89 0.00 N	84.19 -2.79 0.00 N	34.23 -1.24 0.00 N	33.84 -1.18 0.00 N	39.40 -1.24 0.00 N	34.75 -1.16 0.00 N	33.56 -0.99 0.00 N	33.36 -1.20 0.00 N	32.89 -1.08 0.00 N	28.47 -1.03 0.00 N	28.71 -1.14 0.00 N	29.26 -1.00 0.00 N	26.20 -0.74 0.00 N	18.58 -0.47 0.00 N	9.21 -0.10 0.00 N	
STATION 5_MISC_HYD 23604	76.39 -3.74 0.00 N	36.41 -2.01 0.00 N	35.07 -2.14 0.00 N	34.53 -2.17 0.00 N	35.13 -2.34 0.00 N	35.48 -2.01 0.00 N	42.44 -2.15 0.00 N	42.67 -1.40 0.00 N	39.35 -1.18 -3.26 N	52.55 -2.48 -0.48 N	82.50 -4.48 0.00 N	34.38 -1.59 -0.50 N	33.72 -1.30 0.00 N	38.78 -1.85 0.00 N	34.02 -1.88 0.00 N	32.41 -2.15 0.00 N	32.82 -1.74 0.00 N	32.33 -1.64 0.00 N	28.43 -1.07 0.00 N	28.81 -1.04 0.00 N	29.69 -0.57 0.00 N	26.54 -0.40 0.00 N	18.70 -0.34 0.00 N	9.01 -0.29 0.00 N	
STEEL___WIND	75.98	36.26	34.99	34.64	35.25	35.75	42.25	42.31	39.89	51.38	79.98	33.58	32.84	37.88	33.46	32.14	32.83	32.30	28.62	28.85	29.70	26.60	18.97	9.16	

323596	-4.15 0.00 N	-2.15 0.00 N	-2.21 0.00 N	-2.06 0.00 N	-2.23 0.00 N	-1.74 0.00 N	-2.34 0.00 N	-1.77 0.00 N	-1.70 -4.32 N	-3.82 -0.64 N	-6.99 0.00 N	-2.55 -0.66 N	-2.19 0.00 N	-2.76 0.00 N	-2.45 0.00 N	-2.42 0.00 N	-1.73 0.00 N	-1.68 0.00 N	-0.88 0.00 N	-0.99 0.00 N	-0.56 0.00 N	-0.34 0.00 N	-0.07 0.00 N	-0.15 0.00 N
STEUBEN_REC_LFGE 323667	81.78 1.65 0.00 N	38.58 0.16 0.00 N	37.05 -0.15 0.00 N	36.61 -0.08 0.00 N	37.42 -0.05 0.00 N	38.04 0.55 0.00 N	45.44 0.85 0.00 N	45.80 1.72 0.00 N	44.82 1.55 -6.00 N	56.94 1.50 -0.88 N	88.46 1.48 0.00 N	37.05 0.67 -0.92 N	35.86 0.84 0.00 N	41.40 0.76 0.00 N	36.57 0.65 0.00 N	35.16 0.61 0.00 N	35.61 1.05 0.00 N	34.87 0.90 0.00 N	30.74 1.24 0.00 N	31.06 1.21 0.00 N	31.79 1.52 0.00 N	28.20 1.26 0.00 N	19.91 0.87 0.00 N	9.57 0.26 0.00 N
STONY__BROOK 24151	89.07 8.94 0.00 N	42.67 4.25 0.00 N	41.31 4.10 0.00 N	40.87 4.17 0.00 N	74.44 4.51 -32.46 N	42.18 4.69 0.00 N	72.53 5.86 -22.08 N	88.55 6.66 -37.82 N	86.24 6.00 -42.97 N	80.21 8.95 -16.70 N	107.27 13.38 -6.91 N	120.14 5.55 -79.11 N	86.04 5.14 -45.88 N	134.39 5.87 -87.88 N	265.10 5.16 -224.03 N	260.97 4.95 -221.46 N	241.42 5.25 -201.61 N	45.09 4.93 -6.18 N	33.31 3.81 0.00 N	33.91 4.07 0.00 N	34.70 3.63 -0.81 N	28.67 3.24 1.51 N	21.18 2.03 -0.12 N	10.08 0.77 0.00 N
STURGEON_POOL_HYD 23609	87.48 7.35 0.00 N	41.91 3.49 0.00 N	40.52 3.31 0.00 N	39.88 3.19 0.00 N	40.84 3.37 0.00 N	41.08 3.59 0.00 N	48.85 4.26 0.00 N	48.79 4.71 0.00 N	81.09 4.35 -39.48 N	66.68 6.32 -5.81 N	96.80 9.82 0.00 N	45.56 4.07 -6.02 N	38.93 3.91 0.00 N	45.10 4.46 0.00 N	39.89 3.98 0.00 N	38.52 3.96 0.00 N	39.01 4.45 0.00 N	38.17 4.20 0.00 N	32.99 3.49 0.00 N	33.48 3.64 0.00 N	33.62 3.36 0.00 N	29.74 2.80 0.00 N	20.82 1.78 0.00 N	10.02 0.71 0.00 N
SYRACUSE__ENERGY_ST1 323597	79.73 -0.40 0.00 N	38.22 -0.19 0.00 N	37.00 -0.20 0.00 N	36.47 -0.23 0.00 N	37.21 -0.26 0.00 N	37.41 -0.07 0.00 N	44.57 -0.01 0.00 N	44.34 0.27 0.00 N	40.52 0.28 -2.97 N	55.20 0.20 -0.44 N	87.13 0.15 0.00 N	36.03 0.11 -0.45 N	35.19 0.17 0.00 N	40.71 0.07 0.00 N	35.92 0.01 0.00 N	34.56 0.01 0.00 N	34.70 0.14 0.00 N	34.11 0.14 0.00 N	29.73 0.24 0.00 N	30.13 0.28 0.00 N	30.59 0.33 0.00 N	27.15 0.20 0.00 N	19.16 0.12 0.00 N	9.29 -0.02 0.00 N
SYRACUSE__ENERGY_ST2 323598	79.73 -0.40 0.00 N	38.22 -0.19 0.00 N	37.00 -0.20 0.00 N	36.47 -0.23 0.00 N	37.21 -0.26 0.00 N	37.41 -0.07 0.00 N	44.57 -0.01 0.00 N	44.34 0.27 0.00 N	40.52 0.28 -2.97 N	55.20 0.20 -0.44 N	87.13 0.15 0.00 N	36.03 0.11 -0.45 N	35.19 0.17 0.00 N	40.71 0.07 0.00 N	35.92 0.01 0.00 N	34.56 0.01 0.00 N	34.70 0.14 0.00 N	34.11 0.14 0.00 N	29.73 0.24 0.00 N	30.13 0.28 0.00 N	30.59 0.33 0.00 N	27.15 0.20 0.00 N	19.16 0.12 0.00 N	9.29 -0.02 0.00 N
SYRACUSE__POWER 24017	80.00 -0.13 0.00 N	38.28 -0.14 0.00 N	37.02 -0.18 0.00 N	36.51 -0.19 0.00 N	37.26 -0.21 0.00 N	37.43 -0.05 0.00 N	44.66 0.08 0.00 N	44.47 0.40 0.00 N	40.63 0.41 -2.95 N	55.42 0.43 -0.43 N	87.45 0.48 0.00 N	36.16 0.25 -0.45 N	35.31 0.29 0.00 N	40.87 0.23 0.00 N	36.10 0.19 0.00 N	34.72 0.16 0.00 N	34.86 0.30 0.00 N	34.27 0.30 0.00 N	29.85 0.35 0.00 N	30.25 0.41 0.00 N	30.72 0.46 0.00 N	27.25 0.30 0.00 N	19.22 0.18 0.00 N	9.32 0.01 0.00 N
UNION__PROCESSING_DRP 323587	77.16 -2.96 0.00 N	36.87 -1.55 0.00 N	35.62 -1.59 0.00 N	35.16 -1.54 0.00 N	35.79 -1.68 0.00 N	36.13 -1.36 0.00 N	43.00 -1.59 0.00 N	42.95 -1.13 0.00 N	39.61 -0.97 -3.32 N	52.93 -2.11 -0.49 N	83.12 -3.86 0.00 N	34.65 -1.32 -0.51 N	33.96 -1.06 0.00 N	39.24 -1.40 0.00 N	34.62 -1.29 0.00 N	33.24 -1.31 0.00 N	33.63 -0.93 0.00 N	33.09 -0.88 0.00 N	29.11 -0.39 0.00 N	29.44 -0.41 0.00 N	30.13 -0.13 0.00 N	26.84 -0.10 0.00 N	19.02 -0.02 0.00 N	9.20 -0.11 0.00 N
UPPER HUDSON__HYD 24058	79.75 -0.37 0.00 N	38.13 -0.28 0.00 N	37.10 -0.11 0.00 N	36.55 -0.15 0.00 N	37.36 -0.11 0.00 N	37.35 -0.13 0.00 N	44.68 0.10 0.00 N	44.54 0.46 0.00 N	39.29 0.76 -1.27 N	56.11 1.37 -0.19 N	89.50 2.52 0.00 N	36.67 1.01 -0.19 N	35.87 0.84 0.00 N	41.89 1.25 0.00 N	37.02 1.11 0.00 N	35.40 0.85 0.00 N	35.15 0.60 0.00 N	34.53 0.56 0.00 N	29.92 0.42 0.00 N	30.58 0.74 0.00 N	30.60 0.34 0.00 N	27.07 0.13 0.00 N	18.95 -0.09 0.00 N	9.15 -0.15 0.00 N
UPPER RAQUET__HYD 24056	76.72 -3.41 0.00 N	36.88 -1.53 0.00 N	35.66 -1.55 0.00 N	35.17 -1.52 0.00 N	35.88 -1.59 0.00 N	35.92 -1.57 0.00 N	42.84 -1.74 0.00 N	41.87 -2.21 0.00 N	35.26 -2.01 0.00 N	51.94 -2.61 0.00 N	83.34 -3.64 0.00 N	33.75 -1.72 0.00 N	33.36 -1.66 0.00 N	38.89 -1.75 0.00 N	34.18 -1.73 0.00 N	33.00 -1.56 0.00 N	32.88 -1.68 0.00 N	32.33 -1.64 0.00 N	27.98 -1.52 0.00 N	28.33 -1.51 0.00 N	28.82 -1.45 0.00 N	25.77 -1.18 0.00 N	18.28 -0.76 0.00 N	9.03 -0.28 0.00 N
VISCHER__FERRY HYD 24020	83.91 3.78 0.00 N	40.16 1.74 0.00 N	39.10 1.89 0.00 N	38.53 1.84 0.00 N	39.41 1.94 0.00 N	39.37 1.88 0.00 N	46.75 2.16 0.00 N	46.48 2.40 0.00 N	39.52 2.26 0.00 N	57.93 3.38 0.00 N	92.51 5.53 0.00 N	37.81 2.34 0.00 N	37.17 2.14 0.00 N	43.17 2.53 0.00 N	38.20 2.29 0.00 N	36.58 2.03 0.00 N	36.46 1.91 0.00 N	35.79 1.81 0.00 N	30.99 1.49 0.00 N	31.56 1.71 0.00 N	31.64 1.38 0.00 N	28.08 1.13 0.00 N	19.70 0.66 0.00 N	9.57 0.26 0.00 N
WADING RIVER_IC_1 23522	87.69 7.57 0.00 N	41.97 3.56 0.00 N	40.76 3.55 0.00 N	40.43 3.73 0.00 N	73.76 3.84 -32.46 N	41.52 4.03 0.00 N	71.77 5.11 -22.08 N	87.79 5.90 -37.82 N	85.61 5.37 -42.97 N	79.38 8.12 -16.70 N	106.64 12.76 -6.91 N	119.88 5.30 -79.11 N	85.59 4.69 -45.88 N	133.80 5.28 -87.88 N	264.58 4.65 -224.03 N	260.46 4.44 -221.46 N	240.94 4.77 -201.61 N	44.88 4.72 -6.18 N	33.03 3.53 0.00 N	33.61 3.76 0.00 N	34.32 3.27 -0.78 N	28.15 2.75 1.54 N	20.82 1.67 -0.12 N	9.91 0.60 0.00 N
WADING RIVER_IC_2 23547	87.69 7.57 0.00 N	41.97 3.56 0.00 N	40.76 3.55 0.00 N	40.43 3.73 0.00 N	73.76 3.84 -32.46 N	41.52 4.03 0.00 N	71.77 5.11 -22.08 N	87.79 5.90 -37.82 N	85.61 5.37 -42.97 N	79.38 8.12 -16.70 N	106.64 12.76 -6.91 N	119.88 5.30 -79.11 N	85.59 4.69 -45.88 N	133.80 5.28 -87.88 N	264.58 4.65 -224.03 N	260.46 4.44 -221.46 N	240.94 4.77 -201.61 N	44.88 4.72 -6.18 N	33.03 3.53 0.00 N	33.61 3.76 0.00 N	34.32 3.27 -0.78 N	28.15 2.75 1.54 N	20.82 1.67 -0.12 N	9.91 0.60 0.00 N
WADING RIVER_IC_3 23601	87.69 7.57 0.00 N	41.97 3.56 0.00 N	40.76 3.55 0.00 N	40.43 3.73 0.00 N	73.76 3.84 -32.46 N	41.52 4.03 0.00 N	71.77 5.11 -22.08 N	87.79 5.90 -37.82 N	85.61 5.37 -42.97 N	79.38 8.12 -16.70 N	106.64 12.76 -6.91 N	119.88 5.30 -79.11 N	85.59 4.69 -45.88 N	133.80 5.28 -87.88 N	264.58 4.65 -224.03 N	260.46 4.44 -221.46 N	240.94 4.77 -201.61 N	44.88 4.72 -6.18 N	33.03 3.53 0.00 N	33.61 3.76 0.00 N	34.32 3.27 -0.78 N	28.15 2.75 1.54 N	20.82 1.67 -0.12 N	9.91 0.60 0.00 N

WALDEN___HYDRO 24148	87.27 7.14 0.00 N	41.42 3.00 0.00 N	40.05 2.85 0.00 N	39.37 2.67 0.00 N	40.20 2.73 0.00 N	40.37 2.88 0.00 N	48.20 3.62 0.00 N	48.42 4.34 0.00 N	80.41 4.07 -39.07 N	66.31 6.01 -5.75 N	96.24 9.26 0.00 N	45.29 3.86 -5.96 N	38.69 3.67 0.00 N	44.82 4.19 0.00 N	39.65 3.74 0.00 N	38.10 3.54 0.00 N	38.29 3.74 0.00 N	37.50 3.52 0.00 N	32.35 2.85 0.00 N	32.79 2.95 0.00 N	32.94 2.67 0.00 N	29.19 2.24 0.00 N	20.48 1.44 0.00 N	9.86 0.56 0.00 N
WARRENSBURG___ 23737	79.07 -1.06 0.00 N	37.75 -0.66 0.00 N	36.70 -0.50 0.00 N	36.15 -0.55 0.00 N	36.96 -0.52 0.00 N	36.92 -0.57 0.00 N	44.12 -0.46 0.00 N	44.02 -0.06 0.00 N	38.89 0.36 -1.27 N	55.57 0.83 -0.19 N	88.66 1.68 0.00 N	36.34 0.67 -0.19 N	35.53 0.51 0.00 N	41.52 0.88 0.00 N	36.69 0.78 0.00 N	35.08 0.52 0.00 N	34.81 0.25 0.00 N	34.21 0.23 0.00 N	29.64 0.14 0.00 N	30.28 0.44 0.00 N	30.31 0.05 0.00 N	26.84 -0.10 0.00 N	18.78 -0.25 0.00 N	9.07 -0.23 0.00 N
WATERSIDE___6 8 9 23538	83.93 8.29 4.49 N	38.98 3.94 3.37 N	40.95 3.74 0.00 N	40.27 3.57 0.00 N	41.23 3.76 0.00 N	41.41 3.93 0.00 N	49.39 4.81 0.00 N	49.68 5.60 0.00 N	85.23 5.01 -42.96 N	68.06 7.19 -6.32 N	98.06 11.08 0.00 N	46.73 4.71 -6.55 N	39.52 4.50 0.00 N	46.98 5.06 -1.29 N	40.49 4.57 0.00 N	39.11 4.37 -0.18 N	49.22 4.58 -10.08 N	38.23 4.25 0.00 N	35.57 3.43 -2.64 N	34.16 3.56 -0.76 N	33.54 3.28 0.00 N	29.70 2.76 0.00 N	20.83 1.79 0.00 N	10.01 0.70 0.00 N
WDELAWARE___HYD 323627	85.23 5.10 0.00 N	40.58 2.16 0.00 N	39.11 1.90 0.00 N	38.41 1.71 0.00 N	39.14 1.67 0.00 N	39.20 1.72 0.00 N	46.67 2.08 0.00 N	47.09 3.01 0.00 N	79.60 3.06 -39.28 N	65.03 4.71 -5.78 N	94.58 7.60 0.00 N	44.69 3.24 -5.99 N	38.11 3.08 0.00 N	44.10 3.46 0.00 N	38.99 3.08 0.00 N	37.37 2.81 0.00 N	37.31 2.75 0.00 N	36.40 2.42 0.00 N	31.47 1.97 0.00 N	31.98 2.14 0.00 N	32.28 2.01 0.00 N	28.64 1.70 0.00 N	20.01 0.97 0.00 N	9.59 0.29 0.00 N
WEST BABYLON___IC 23714	90.21 10.08 0.00 N	43.16 4.75 0.00 N	41.69 4.48 0.00 N	41.18 4.48 0.00 N	74.84 4.91 -32.46 N	42.55 5.06 0.00 N	72.86 6.19 -22.08 N	88.90 7.01 -37.82 N	86.54 6.30 -42.97 N	80.61 9.35 -16.70 N	108.27 14.38 -6.91 N	120.53 5.95 -79.11 N	86.61 5.70 -45.88 N	135.05 6.52 -87.88 N	265.70 5.76 -224.03 N	261.51 5.49 -221.46 N	241.91 5.75 -201.61 N	45.53 5.37 -6.18 N	33.75 4.26 0.00 N	34.39 4.54 0.00 N	36.18 4.16 -1.75 N	30.01 3.56 0.49 N	21.45 2.29 -0.12 N	10.19 0.89 0.00 N
WEST CANADA___HYD 24049	80.52 0.39 0.00 N	38.57 0.16 0.00 N	37.38 0.17 0.00 N	36.87 0.17 0.00 N	37.62 0.15 0.00 N	37.67 0.19 0.00 N	44.85 0.26 0.00 N	44.46 0.38 0.00 N	37.64 0.37 0.00 N	55.01 0.45 0.00 N	87.73 0.75 0.00 N	35.79 0.32 0.00 N	35.33 0.30 0.00 N	40.96 0.32 0.00 N	36.20 0.29 0.00 N	34.81 0.25 0.00 N	34.83 0.27 0.00 N	34.21 0.24 0.00 N	29.71 0.21 0.00 N	30.12 0.28 0.00 N	30.48 0.22 0.00 N	27.10 0.16 0.00 N	19.13 0.09 0.00 N	9.33 0.02 0.00 N
WESTERN_NY_WIND 24143	77.64 -2.48 0.00 N	37.03 -1.39 0.00 N	35.70 -1.51 0.00 N	35.31 -1.39 0.00 N	35.92 -1.55 0.00 N	36.42 -1.06 0.00 N	43.25 -1.34 0.00 N	43.36 -0.72 0.00 N	40.36 -0.68 -3.77 N	53.01 -2.10 -0.55 N	82.90 -4.08 0.00 N	34.69 -1.35 -0.57 N	33.98 -1.04 0.00 N	39.19 -1.45 0.00 N	34.43 -1.48 0.00 N	32.81 -1.75 0.00 N	33.40 -1.16 0.00 N	32.88 -1.10 0.00 N	29.07 -0.43 0.00 N	29.36 -0.49 0.00 N	30.21 -0.05 0.00 N	27.01 0.07 0.00 N	19.21 0.17 0.00 N	9.27 -0.04 0.00 N
WESTOVER___LESR 323668	81.48 1.35 0.00 N	38.76 0.34 0.00 N	37.42 0.21 0.00 N	36.95 0.25 0.00 N	37.77 0.30 0.00 N	38.03 0.54 0.00 N	45.33 0.75 0.00 N	45.39 1.32 0.00 N	48.13 1.27 -9.60 N	57.52 1.55 -1.41 N	88.90 1.92 0.00 N	37.70 0.76 -1.46 N	35.82 0.80 0.00 N	41.51 0.87 0.00 N	36.79 0.88 0.00 N	35.40 0.84 0.00 N	35.67 1.12 0.00 N	34.92 0.95 0.00 N	30.47 0.97 0.00 N	30.83 0.99 0.00 N	31.26 1.00 0.00 N	27.73 0.79 0.00 N	19.53 0.49 0.00 N	9.43 0.13 0.00 N
WETHRSFD_WT_PWR 323626	77.74 -2.38 0.00 N	36.91 -1.51 0.00 N	35.50 -1.70 0.00 N	35.18 -1.52 0.00 N	35.91 -1.56 0.00 N	36.43 -1.06 0.00 N	43.17 -1.41 0.00 N	43.34 -0.73 0.00 N	41.58 -0.69 -5.00 N	53.16 -2.13 -0.73 N	82.66 -4.32 0.00 N	34.65 -1.59 -0.76 N	33.71 -1.31 0.00 N	38.86 -1.78 0.00 N	34.20 -1.71 0.00 N	32.85 -1.71 0.00 N	33.43 -1.13 0.00 N	32.85 -1.12 0.00 N	29.07 -0.42 0.00 N	29.37 -0.47 0.00 N	30.17 -0.09 0.00 N	26.95 0.00 0.00 N	19.14 0.10 0.00 N	9.23 -0.08 0.00 N
YORK___WARBASSE 23770	136.35 8.42 -47.80 N	95.85 4.03 -53.41 N	55.75 3.84 -14.71 N	57.04 3.67 -16.67 N	55.74 3.83 -14.43 N	57.09 4.01 -15.60 N	56.82 4.91 -7.33 N	122.03 5.69 -72.27 N	224.61 5.06 -182.28 N	408.89 7.31 -347.03 N	139.39 11.20 -41.22 N	113.02 4.77 -72.78 N	113.36 4.53 -73.80 N	103.97 5.12 -58.21 N	94.55 4.64 -54.00 N	83.25 4.46 -44.23 N	79.50 4.64 -40.31 N	114.05 4.29 -75.78 N	61.80 3.47 -28.83 N	59.43 3.60 -25.98 N	57.07 3.33 -23.48 N	51.34 2.82 -21.57 N	38.64 1.85 -17.75 N	14.14 0.73 -4.11 N