

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

10/15/2008

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	36.87	30.43	30.48	35.10	15.81	38.34	55.82	55.01	44.91	68.93	62.26	66.92	70.24	75.11	78.17	73.29	72.55	60.88	108.94	70.81	68.14	76.36	68.63	52.14
24138	2.05	1.73	1.74	1.95	0.86	2.11	3.74	4.08	3.37	3.54	4.36	4.85	5.11	5.50	6.40	5.83	6.31	5.17	8.85	5.50	5.12	5.19	4.47	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.72	-9.17	-8.51	-10.54	-13.29	0.00	0.00	0.00	-0.23	-2.18	0.00	0.00	-0.47	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	36.83	30.39	30.43	35.05	15.79	38.29	55.74	54.92	44.85	84.45	67.92	72.15	76.75	83.35	77.97	73.11	72.36	60.90	110.09	70.67	68.02	76.53	68.55	52.09
24260	2.01	1.69	1.70	1.91	0.84	2.05	3.66	3.99	3.31	3.46	4.23	4.70	4.98	5.35	6.19	5.66	6.12	5.04	8.61	5.37	4.99	5.07	4.39	3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.32	-14.95	-13.88	-17.18	-21.68	0.00	0.00	0.00	-0.38	-3.56	0.00	0.00	-0.76	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	36.83	30.39	30.43	35.05	15.79	38.29	55.74	54.92	44.85	84.45	67.92	72.15	76.75	83.35	77.97	73.11	72.36	60.90	110.09	70.67	68.02	76.53	68.55	52.09
24261	2.01	1.69	1.70	1.91	0.84	2.05	3.66	3.99	3.31	3.46	4.23	4.70	4.98	5.35	6.19	5.66	6.12	5.04	8.61	5.37	4.99	5.07	4.39	3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.32	-14.95	-13.88	-17.18	-21.68	0.00	0.00	0.00	-0.38	-3.56	0.00	0.00	-0.76	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	36.25	29.90	29.93	34.65	15.65	38.08	55.59	54.47	44.51	43.29	52.08	56.79	57.70	59.32	75.66	70.43	69.64	58.49	104.86	69.82	67.51	75.55	68.37	52.08
24011	1.43	1.21	1.19	1.50	0.70	1.85	3.51	3.54	2.97	2.62	3.34	3.23	3.12	3.02	3.90	2.98	3.40	3.01	6.94	4.52	4.48	4.85	4.21	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.25	29.90	29.93	34.65	15.65	38.08	55.59	54.47	44.51	43.29	52.08	56.79	57.70	59.32	75.66	70.43	69.64	58.49	104.86	69.82	67.51	75.55	68.37	52.08
23798	1.43	1.21	1.19	1.50	0.70	1.85	3.51	3.54	2.97	2.62	3.34	3.23	3.12	3.02	3.90	2.98	3.40	3.01	6.94	4.52	4.48	4.85	4.21	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.25	29.90	29.93	34.65	15.65	38.08	55.59	54.47	44.51	43.29	52.08	56.79	57.70	59.32	75.66	70.43	69.64	58.49	104.86	69.82	67.51	75.55	68.37	52.08
24028	1.43	1.21	1.19	1.50	0.70	1.85	3.51	3.54	2.97	2.62	3.34	3.23	3.12	3.02	3.90	2.98	3.40	3.01	6.94	4.52	4.48	4.85	4.21	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.73	29.47	29.52	34.18	15.43	37.48	54.36	53.24	43.53	42.70	51.23	56.21	57.16	58.77	74.96	69.84	69.04	57.94	102.89	68.35	65.89	73.94	67.19	51.32
23527	0.90	0.77	0.78	1.03	0.48	1.25	2.29	2.30	1.99	2.04	2.50	2.65	2.58	2.46	3.19	2.39	2.79	2.46	4.98	3.05	2.86	3.24	3.03	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	35.48	29.30	29.41	33.96	15.34	37.17	53.49	52.46	42.90	42.09	50.43	55.27	56.29	58.06	73.86	69.14	68.26	57.18	101.13	67.25	64.82	72.57	66.17	50.54
24190	0.66	0.60	0.67	0.81	0.39	0.93	1.41	1.53	1.35	1.42	1.69	1.71	1.70	1.76	2.10	1.69	2.02	1.70	3.21	1.94	1.79	1.87	2.01	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	35.48	29.30	29.41	33.96	15.34	37.17	53.49	52.46	42.90	42.09	50.43	55.27	56.29	58.06	73.86	69.14	68.26	57.18	101.13	67.25	64.82	72.57	66.17	50.54
23571	0.66	0.60	0.67	0.81	0.39	0.93	1.41	1.53	1.35	1.42	1.69	1.71	1.70	1.76	2.10	1.69	2.02	1.70	3.21	1.94	1.79	1.87	2.01	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	35.48	29.30	29.41	33.96	15.34	37.17	53.49	52.46	42.90	42.09	50.43	55.27	56.29	58.06	73.86	69.14	68.26	57.18	101.13	67.25	64.82	72.57	66.17	50.54
23572	0.66	0.60	0.67	0.81	0.39	0.93	1.41	1.53	1.35	1.42	1.69	1.71	1.70	1.76	2.10	1.69	2.02	1.70	3.21	1.94	1.79	1.87	2.01	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	35.48	29.30	29.41	33.96	15.34	37.17	53.49	52.46	42.90	42.09	50.43	55.27	56.29	58.06	73.86	69.14	68.26	57.18	101.13	67.25	64.82	72.57	66.17	50.54

23573	0.66 0.00 N	0.60 0.00 N	0.67 0.00 N	0.81 0.00 N	0.39 0.00 N	0.93 0.00 N	1.41 0.00 N	1.53 0.00 N	1.35 0.00 N	1.42 0.00 N	1.69 0.00 N	1.71 0.00 N	1.70 0.00 N	1.76 0.00 N	2.10 0.00 N	1.69 0.00 N	2.02 0.00 N	1.70 0.00 N	3.21 0.00 N	1.94 0.00 N	1.79 0.00 N	1.87 0.00 N	2.01 0.00 N	1.67 0.00 N
ALBANY____4 23574	35.48 0.66 0.00 N	29.30 0.60 0.00 N	29.41 0.67 0.00 N	33.96 0.81 0.00 N	15.34 0.39 0.00 N	37.17 0.93 0.00 N	53.49 1.41 0.00 N	52.46 1.53 0.00 N	42.90 1.35 0.00 N	42.09 1.42 0.00 N	50.43 1.69 0.00 N	55.27 1.71 0.00 N	56.29 1.70 0.00 N	58.06 1.76 0.00 N	73.86 2.10 0.00 N	69.14 1.69 0.00 N	68.26 2.02 0.00 N	57.18 1.70 0.00 N	101.13 3.21 0.00 N	67.25 1.94 0.00 N	64.82 1.79 0.00 N	72.57 1.87 0.00 N	66.17 2.01 0.00 N	50.54 1.67 0.00 N
ALBANY____LFGE 323615	35.82 1.00 0.00 N	29.57 0.87 0.00 N	29.66 0.93 0.00 N	34.26 1.11 0.00 N	15.47 0.52 0.00 N	37.54 1.31 0.00 N	54.16 2.08 0.00 N	53.13 2.20 0.00 N	43.45 1.90 0.00 N	42.65 1.98 0.00 N	51.11 2.37 0.00 N	56.04 2.48 0.00 N	57.06 2.48 0.00 N	58.88 2.57 0.00 N	74.92 3.16 0.00 N	70.11 2.66 0.00 N	69.22 2.98 0.00 N	57.98 2.50 0.00 N	102.63 4.72 0.00 N	68.25 2.94 0.00 N	65.71 2.68 0.00 N	73.51 2.81 0.00 N	66.90 2.75 0.00 N	51.04 2.18 0.00 N
ALCOA_RYNLDS____DRP 24188	35.49 0.66 0.00 N	29.20 0.50 0.00 N	29.24 0.50 0.00 N	33.71 0.57 0.00 N	15.22 0.26 0.00 N	36.93 0.70 0.00 N	52.42 0.35 0.00 N	51.09 0.16 0.00 N	41.50 -0.05 0.00 N	40.64 -0.03 0.00 N	48.68 -0.05 0.00 N	53.60 0.04 0.00 N	54.60 0.01 0.00 N	56.22 -0.08 0.00 N	71.98 0.21 0.00 N	67.93 0.48 0.00 N	66.27 0.03 0.00 N	55.45 -0.03 0.00 N	97.81 -0.11 0.00 N	65.24 -0.06 0.00 N	62.41 -0.61 0.00 N	71.01 0.31 0.00 N	64.86 0.71 0.00 N	49.42 0.56 0.00 N
ALLEGHENY____COGEN 23514	34.85 0.03 0.00 N	28.69 -0.01 0.00 N	28.57 -0.16 0.00 N	32.95 -0.19 0.00 N	14.96 0.01 0.00 N	36.30 0.06 0.00 N	52.48 0.40 0.00 N	50.97 0.04 0.00 N	41.53 -0.01 0.00 N	40.73 0.06 0.00 N	48.85 0.11 0.00 N	53.81 0.25 0.00 N	54.79 0.20 0.00 N	56.38 0.07 0.00 N	71.73 -0.04 0.00 N	66.87 -0.58 0.00 N	66.19 -0.05 0.00 N	55.43 -0.05 0.00 N	97.78 -0.14 0.00 N	65.76 0.46 0.00 N	63.19 0.16 0.00 N	68.82 -1.88 0.00 N	62.70 -1.46 0.00 N	48.22 -0.64 0.00 N
ALTONA_WT_PWR 323606	34.57 -0.26 0.00 N	28.45 -0.25 0.00 N	28.46 -0.27 0.00 N	32.93 -0.21 0.00 N	14.86 -0.10 0.00 N	35.90 -0.34 0.00 N	51.40 -0.68 0.00 N	50.72 -0.21 0.00 N	41.38 -0.17 0.00 N	40.48 -0.19 0.00 N	48.61 -0.13 0.00 N	53.37 -0.19 0.00 N	54.17 -0.42 0.00 N	55.60 -0.71 0.00 N	71.19 -0.58 0.00 N	67.19 -0.26 0.00 N	65.82 -0.43 0.00 N	55.26 -0.22 0.00 N	97.27 -0.64 0.00 N	64.77 -0.53 0.00 N	62.35 -0.67 0.00 N	70.81 0.10 0.00 N	64.15 0.00 0.00 N	48.60 -0.27 0.00 N
AMERICAN_REF_FUEL 24010	32.42 -2.40 0.00 N	26.75 -1.94 0.00 N	26.60 -2.14 0.00 N	30.65 -2.49 0.00 N	13.93 -1.02 0.00 N	33.52 -2.71 0.00 N	47.55 -4.53 0.00 N	45.17 -5.76 0.00 N	36.75 -4.79 0.00 N	35.93 -4.74 0.00 N	43.05 -5.68 0.00 N	47.52 -6.04 0.00 N	48.39 -6.20 0.00 N	49.76 -6.55 0.00 N	63.62 -8.15 0.00 N	59.40 -8.05 0.00 N	59.01 -7.23 0.00 N	49.61 -5.87 0.00 N	86.38 -11.53 0.00 N	58.09 -7.22 0.00 N	55.96 -7.07 0.00 N	61.00 -9.70 0.00 N	56.49 -7.67 0.00 N	44.32 -4.54 0.00 N
ARTHUR_KILL_GT_1 23520	36.88 2.06 0.00 N	30.44 1.74 0.00 N	30.49 1.76 0.00 N	35.12 1.97 0.00 N	15.82 0.86 0.00 N	38.34 2.10 0.00 N	55.91 3.83 0.00 N	55.12 4.19 0.00 N	44.96 3.42 0.00 N	84.39 3.40 -40.32 N	67.86 4.18 -14.95 N	72.12 4.68 -13.88 N	76.77 4.99 -17.18 N	83.41 5.42 -21.68 N	78.27 6.50 -0.01 N	73.28 5.82 0.00 N	72.56 6.31 0.00 N	61.01 5.16 -0.38 N	109.96 8.49 -3.56 N	70.81 5.51 0.00 N	68.04 5.01 0.00 N	76.67 5.20 -0.76 N	68.63 4.47 0.00 N	52.12 3.26 0.00 N
ARTHUR_KILL_2 23512	36.88 2.06 0.00 N	30.44 1.74 0.00 N	30.49 1.76 0.00 N	35.12 1.97 0.00 N	15.82 0.86 0.00 N	38.34 2.10 0.00 N	55.91 3.83 0.00 N	55.12 4.19 0.00 N	44.96 3.42 0.00 N	84.39 3.40 -40.32 N	67.86 4.18 -14.95 N	72.12 4.68 -13.88 N	76.77 4.99 -17.18 N	83.41 5.42 -21.68 N	78.27 6.50 -0.01 N	73.28 5.82 0.00 N	72.56 6.31 0.00 N	61.01 5.16 -0.38 N	109.96 8.49 -3.56 N	70.81 5.51 0.00 N	68.04 5.01 0.00 N	76.67 5.20 -0.76 N	68.63 4.47 0.00 N	52.12 3.26 0.00 N
ARTHUR_KILL_3 23513	36.67 1.84 0.00 N	30.27 1.58 0.00 N	30.31 1.58 0.00 N	34.90 1.76 0.00 N	15.72 0.77 0.00 N	38.11 1.88 0.00 N	55.49 3.41 0.00 N	54.69 3.76 0.00 N	44.64 3.10 0.00 N	76.85 3.31 -32.87 N	65.01 4.08 -12.19 N	69.42 4.54 -11.32 N	73.41 4.82 -14.01 N	79.20 5.22 -17.68 N	77.74 5.97 0.00 N	72.88 5.42 0.00 N	72.14 5.89 0.00 N	60.61 4.82 -0.31 N	109.07 8.26 -2.90 N	70.45 5.14 0.00 N	67.86 4.82 0.00 N	76.25 4.93 -0.62 N	68.42 4.26 0.00 N	51.99 3.13 0.00 N
ASHOKAN____ 23654	35.93 1.11 0.00 N	29.55 0.85 0.00 N	29.56 0.83 0.00 N	34.07 0.93 0.00 N	15.37 0.42 0.00 N	37.26 1.03 0.00 N	54.13 2.05 0.00 N	53.49 2.56 0.00 N	43.70 2.16 0.00 N	42.97 2.30 0.00 N	51.40 2.66 0.00 N	56.41 2.85 0.00 N	57.65 3.06 0.00 N	59.57 3.26 0.00 N	75.47 3.70 0.00 N	70.73 3.28 0.00 N	69.83 3.58 0.00 N	58.45 2.97 0.00 N	103.20 5.28 0.00 N	68.87 3.56 0.00 N	66.38 3.34 0.00 N	73.99 3.28 0.00 N	66.87 2.71 0.00 N	50.78 1.92 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	36.80 1.97 0.00 N	30.35 1.65 0.00 N	30.41 1.67 0.00 N	35.02 1.87 0.00 N	15.78 0.83 0.00 N	38.16 1.93 0.00 N	55.60 3.53 0.00 N	54.66 3.74 0.00 N	44.66 3.12 0.00 N	84.02 3.03 -40.32 N	67.42 3.74 -14.95 N	71.59 4.15 -13.88 N	76.23 4.45 -17.18 N	82.76 4.76 -21.68 N	77.46 5.68 0.00 N	72.65 5.20 0.00 N	71.89 5.64 0.00 N	60.52 4.66 -0.38 N	109.08 7.60 -3.56 N	70.22 4.91 0.00 N	67.69 4.66 0.00 N	76.13 4.67 -0.76 N	68.03 3.87 0.00 N	51.77 2.91 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	36.80 1.97 0.00 N	30.35 1.65 0.00 N	30.41 1.67 0.00 N	35.02 1.87 0.00 N	15.78 0.82 0.00 N	38.16 1.93 0.00 N	55.61 3.54 0.00 N	54.68 3.75 0.00 N	44.67 3.13 0.00 N	84.04 3.04 -40.32 N	67.44 3.75 -14.95 N	71.61 4.17 -13.88 N	76.24 4.47 -17.18 N	82.78 4.78 -21.68 N	77.49 5.72 0.00 N	72.65 5.20 0.00 N	71.91 5.67 0.00 N	60.52 4.66 -0.38 N	109.10 7.63 -3.56 N	70.24 4.93 0.00 N	67.70 4.67 0.00 N	76.17 4.70 -0.76 N	68.06 3.90 0.00 N	51.78 2.92 0.00 N
ASTORIA_GT2_1 24094	36.81 1.98 0.00 N	30.35 1.65 0.00 N	30.41 1.67 0.00 N	35.02 1.87 0.00 N	15.78 0.83 0.00 N	38.17 1.94 0.00 N	55.63 3.56 0.00 N	54.70 3.77 0.00 N	44.69 3.15 0.00 N	84.04 3.05 -40.32 N	67.45 3.77 -14.95 N	71.63 4.19 -13.88 N	76.25 4.47 -17.18 N	82.79 4.79 -21.68 N	77.51 5.74 0.00 N	72.68 5.23 0.00 N	71.94 5.69 0.00 N	60.54 4.68 -0.38 N	109.17 7.69 -3.56 N	70.27 4.96 0.00 N	67.73 4.70 0.00 N	76.18 4.72 -0.76 N	68.06 3.90 0.00 N	51.79 2.93 0.00 N

ASTORIA_GT2_2 24095	36.81 1.98 0.00 N	30.35 1.65 0.00 N	30.41 1.67 0.00 N	35.02 1.87 0.00 N	15.78 0.83 0.00 N	38.17 1.94 0.00 N	55.63 3.56 0.00 N	54.70 3.77 0.00 N	44.69 3.15 0.00 N	84.04 3.05 -40.32 N	67.45 3.77 -14.95 N	71.63 4.19 -13.88 N	76.25 4.47 -17.18 N	82.79 4.79 -21.68 N	77.51 5.74 0.00 N	72.68 5.23 0.00 N	71.94 5.69 0.00 N	60.54 4.68 -0.38 N	109.17 7.69 -3.56 N	70.27 4.96 0.00 N	67.73 4.70 0.00 N	76.18 4.72 -0.76 N	68.06 3.90 0.00 N	51.79 2.93 0.00 N
ASTORIA_GT2_3 24096	36.81 1.98 0.00 N	30.35 1.65 0.00 N	30.41 1.67 0.00 N	35.02 1.87 0.00 N	15.78 0.83 0.00 N	38.17 1.94 0.00 N	55.63 3.56 0.00 N	54.70 3.77 0.00 N	44.69 3.15 0.00 N	84.04 3.05 -40.32 N	67.45 3.77 -14.95 N	71.63 4.19 -13.88 N	76.25 4.47 -17.18 N	82.79 4.79 -21.68 N	77.51 5.74 0.00 N	72.68 5.23 0.00 N	71.94 5.69 0.00 N	60.54 4.68 -0.38 N	109.17 7.69 -3.56 N	70.27 4.96 0.00 N	67.73 4.70 0.00 N	76.18 4.72 -0.76 N	68.06 3.90 0.00 N	51.79 2.93 0.00 N
ASTORIA_GT2_4 24097	36.81 1.98 0.00 N	30.35 1.65 0.00 N	30.41 1.67 0.00 N	35.02 1.87 0.00 N	15.78 0.83 0.00 N	38.17 1.94 0.00 N	55.63 3.56 0.00 N	54.70 3.77 0.00 N	44.69 3.15 0.00 N	84.04 3.05 -40.32 N	67.45 3.77 -14.95 N	71.63 4.19 -13.88 N	76.25 4.47 -17.18 N	82.79 4.79 -21.68 N	77.51 5.74 0.00 N	72.68 5.23 0.00 N	71.94 5.69 0.00 N	60.54 4.68 -0.38 N	109.17 7.69 -3.56 N	70.27 4.96 0.00 N	67.73 4.70 0.00 N	76.18 4.72 -0.76 N	68.06 3.90 0.00 N	51.79 2.93 0.00 N
ASTORIA_GT3_1 24098	36.81 1.98 0.00 N	30.35 1.65 0.00 N	30.41 1.67 0.00 N	35.02 1.87 0.00 N	15.78 0.83 0.00 N	38.17 1.94 0.00 N	55.63 3.56 0.00 N	54.70 3.77 0.00 N	44.69 3.15 0.00 N	84.04 3.05 -40.32 N	67.45 3.77 -14.95 N	71.63 4.19 -13.88 N	76.25 4.47 -17.18 N	82.79 4.79 -21.68 N	77.51 5.74 0.00 N	72.68 5.23 0.00 N	71.94 5.69 0.00 N	60.54 4.68 -0.38 N	109.17 7.69 -3.56 N	70.27 4.96 0.00 N	67.73 4.70 0.00 N	76.18 4.72 -0.76 N	68.06 3.90 0.00 N	51.79 2.93 0.00 N
ASTORIA_GT3_2 24099	36.81 1.98 0.00 N	30.35 1.65 0.00 N	30.41 1.67 0.00 N	35.02 1.87 0.00 N	15.78 0.83 0.00 N	38.17 1.94 0.00 N	55.63 3.56 0.00 N	54.70 3.77 0.00 N	44.69 3.15 0.00 N	84.04 3.05 -40.32 N	67.45 3.77 -14.95 N	71.63 4.19 -13.88 N	76.25 4.47 -17.18 N	82.79 4.79 -21.68 N	77.51 5.74 0.00 N	72.68 5.23 0.00 N	71.94 5.69 0.00 N	60.54 4.68 -0.38 N	109.17 7.69 -3.56 N	70.27 4.96 0.00 N	67.73 4.70 0.00 N	76.18 4.72 -0.76 N	68.06 3.90 0.00 N	51.79 2.93 0.00 N
ASTORIA_GT3_3 24100	36.81 1.98 0.00 N	30.35 1.65 0.00 N	30.41 1.67 0.00 N	35.02 1.87 0.00 N	15.78 0.83 0.00 N	38.17 1.94 0.00 N	55.63 3.56 0.00 N	54.70 3.77 0.00 N	44.69 3.15 0.00 N	84.04 3.05 -40.32 N	67.45 3.77 -14.95 N	71.63 4.19 -13.88 N	76.25 4.47 -17.18 N	82.79 4.79 -21.68 N	77.51 5.74 0.00 N	72.68 5.23 0.00 N	71.94 5.69 0.00 N	60.54 4.68 -0.38 N	109.17 7.69 -3.56 N	70.27 4.96 0.00 N	67.73 4.70 0.00 N	76.18 4.72 -0.76 N	68.06 3.90 0.00 N	51.79 2.93 0.00 N
ASTORIA_GT3_4 24101	36.81 1.98 0.00 N	30.35 1.65 0.00 N	30.41 1.67 0.00 N	35.02 1.87 0.00 N	15.78 0.83 0.00 N	38.17 1.94 0.00 N	55.63 3.56 0.00 N	54.70 3.77 0.00 N	44.69 3.15 0.00 N	84.04 3.05 -40.32 N	67.45 3.77 -14.95 N	71.63 4.19 -13.88 N	76.25 4.47 -17.18 N	82.79 4.79 -21.68 N	77.51 5.74 0.00 N	72.68 5.23 0.00 N	71.94 5.69 0.00 N	60.54 4.68 -0.38 N	109.17 7.69 -3.56 N	70.27 4.96 0.00 N	67.73 4.70 0.00 N	76.18 4.72 -0.76 N	68.06 3.90 0.00 N	51.79 2.93 0.00 N
ASTORIA_GT4_1 24102	36.81 1.98 0.00 N	30.35 1.65 0.00 N	30.41 1.67 0.00 N	35.02 1.87 0.00 N	15.78 0.83 0.00 N	38.17 1.94 0.00 N	55.63 3.56 0.00 N	54.70 3.77 0.00 N	44.69 3.15 0.00 N	84.04 3.05 -40.32 N	67.45 3.77 -14.95 N	71.63 4.19 -13.88 N	76.25 4.47 -17.18 N	82.79 4.79 -21.68 N	77.51 5.74 0.00 N	72.68 5.23 0.00 N	71.94 5.69 0.00 N	60.54 4.68 -0.38 N	109.17 7.69 -3.56 N	70.27 4.96 0.00 N	67.73 4.70 0.00 N	76.18 4.72 -0.76 N	68.06 3.90 0.00 N	51.79 2.93 0.00 N
ASTORIA_GT4_2 24103	36.81 1.98 0.00 N	30.35 1.65 0.00 N	30.41 1.67 0.00 N	35.02 1.87 0.00 N	15.78 0.83 0.00 N	38.17 1.94 0.00 N	55.63 3.56 0.00 N	54.70 3.77 0.00 N	44.69 3.15 0.00 N	84.04 3.05 -40.32 N	67.45 3.77 -14.95 N	71.63 4.19 -13.88 N	76.25 4.47 -17.18 N	82.79 4.79 -21.68 N	77.51 5.74 0.00 N	72.68 5.23 0.00 N	71.94 5.69 0.00 N	60.54 4.68 -0.38 N	109.17 7.69 -3.56 N	70.27 4.96 0.00 N	67.73 4.70 0.00 N	76.18 4.72 -0.76 N	68.06 3.90 0.00 N	51.79 2.93 0.00 N
ASTORIA_GT4_3 24104	36.81 1.98 0.00 N	30.35 1.65 0.00 N	30.41 1.67 0.00 N	35.02 1.87 0.00 N	15.78 0.83 0.00 N	38.17 1.94 0.00 N	55.63 3.56 0.00 N	54.70 3.77 0.00 N	44.69 3.15 0.00 N	84.04 3.05 -40.32 N	67.45 3.77 -14.95 N	71.63 4.19 -13.88 N	76.25 4.47 -17.18 N	82.79 4.79 -21.68 N	77.51 5.74 0.00 N	72.68 5.23 0.00 N	71.94 5.69 0.00 N	60.54 4.68 -0.38 N	109.17 7.69 -3.56 N	70.27 4.96 0.00 N	67.73 4.70 0.00 N	76.18 4.72 -0.76 N	68.06 3.90 0.00 N	51.79 2.93 0.00 N
ASTORIA_GT4_4 24105	36.81 1.98 0.00 N	30.35 1.65 0.00 N	30.41 1.67 0.00 N	35.02 1.87 0.00 N	15.78 0.83 0.00 N	38.17 1.94 0.00 N	55.63 3.56 0.00 N	54.70 3.77 0.00 N	44.69 3.15 0.00 N	84.04 3.05 -40.32 N	67.45 3.77 -14.95 N	71.63 4.19 -13.88 N	76.25 4.47 -17.18 N	82.79 4.79 -21.68 N	77.51 5.74 0.00 N	72.68 5.23 0.00 N	71.94 5.69 0.00 N	60.54 4.68 -0.38 N	109.17 7.69 -3.56 N	70.27 4.96 0.00 N	67.73 4.70 0.00 N	76.18 4.72 -0.76 N	68.06 3.90 0.00 N	51.79 2.93 0.00 N
ASTORIA_GT_1 23523	36.81 1.98 0.00 N	30.35 1.65 0.00 N	30.41 1.67 0.00 N	35.02 1.87 0.00 N	15.78 0.83 0.00 N	38.17 1.94 0.00 N	55.63 3.56 0.00 N	54.70 3.77 0.00 N	44.69 3.15 0.00 N	84.04 3.05 -40.32 N	67.45 3.77 -14.95 N	71.63 4.19 -13.88 N	76.25 4.47 -17.18 N	82.79 4.79 -21.68 N	77.51 5.74 0.00 N	72.68 5.23 0.00 N	71.94 5.69 0.00 N	60.54 4.68 -0.38 N	109.17 7.69 -3.56 N	70.27 4.96 0.00 N	67.73 4.70 0.00 N	76.18 4.72 -0.76 N	68.06 3.90 0.00 N	51.79 2.93 0.00 N
ASTORIA_GT_10 24110	36.83 2.00 0.00 N	30.38 1.68 0.00 N	30.43 1.69 0.00 N	35.04 1.90 0.00 N	15.79 0.84 0.00 N	38.26 2.02 0.00 N	55.72 3.65 0.00 N	54.92 3.99 0.00 N	44.88 3.34 0.00 N	84.40 3.41 -40.32 N	67.85 4.16 -14.95 N	72.06 4.62 -13.88 N	76.66 4.89 -17.18 N	83.24 5.25 -21.68 N	77.94 6.17 0.00 N	73.02 5.57 0.00 N	72.28 6.04 0.00 N	60.84 4.99 -0.38 N	109.86 8.38 -3.56 N	70.56 5.25 0.00 N	67.94 4.91 0.00 N	76.41 4.95 -0.76 N	68.39 4.23 0.00 N	52.04 3.18 0.00 N
ASTORIA_GT_11 24225	36.83 2.00 0.00 N	30.38 1.68 0.00 N	30.43 1.69 0.00 N	35.04 1.90 0.00 N	15.79 0.84 0.00 N	38.26 2.02 0.00 N	55.72 3.65 0.00 N	54.92 3.99 0.00 N	44.88 3.34 0.00 N	84.40 3.41 -40.32 N	67.85 4.16 -14.95 N	72.06 4.62 -13.88 N	76.66 4.89 -17.18 N	83.24 5.25 -21.68 N	77.94 6.17 0.00 N	73.02 5.57 0.00 N	72.28 6.04 0.00 N	60.84 4.99 -0.38 N	109.86 8.38 -3.56 N	70.56 5.25 0.00 N	67.94 4.91 0.00 N	76.41 4.95 -0.76 N	68.39 4.23 0.00 N	52.04 3.18 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	36.83 2.00 0.00 N	30.38 1.68 0.00 N	30.43 1.69 0.00 N	35.04 1.90 0.00 N	15.79 0.84 0.00 N	38.26 2.02 0.00 N	55.72 3.65 0.00 N	54.92 3.99 0.00 N	44.88 3.34 0.00 N	84.40 3.41 -40.32 N	67.85 4.16 -14.95 N	72.06 4.62 -13.88 N	76.66 4.89 -17.18 N	83.24 5.25 -21.68 N	77.94 6.17 0.00 N	73.02 5.57 0.00 N	72.28 6.04 0.00 N	60.84 4.99 -0.38 N	109.86 8.38 -3.56 N	70.56 5.25 0.00 N	67.94 4.91 0.00 N	76.41 4.95 -0.76 N	68.39 4.23 0.00 N	52.04 3.18 0.00 N	
ASTORIA_GT_13 24227	36.83 2.00 0.00 N	30.38 1.68 0.00 N	30.43 1.69 0.00 N	35.04 1.90 0.00 N	15.79 0.84 0.00 N	38.26 2.02 0.00 N	55.72 3.65 0.00 N	54.92 3.99 0.00 N	44.88 3.34 0.00 N	84.40 3.41 -40.32 N	67.85 4.16 -14.95 N	72.06 4.62 -13.88 N	76.66 4.89 -17.18 N	83.24 5.25 -21.68 N	77.94 6.17 0.00 N	73.02 5.57 0.00 N	72.28 6.04 0.00 N	60.84 4.99 -0.38 N	109.86 8.38 -3.56 N	70.56 5.25 0.00 N	67.94 4.91 0.00 N	76.41 4.95 -0.76 N	68.39 4.23 0.00 N	52.04 3.18 0.00 N	
ASTORIA_GT_5 24106	36.81 1.98 0.00 N	30.35 1.65 0.00 N	30.41 1.67 0.00 N	35.02 1.87 0.00 N	15.78 0.83 0.00 N	38.17 1.94 0.00 N	55.63 3.56 0.00 N	54.70 3.77 0.00 N	44.69 3.15 0.00 N	84.04 3.05 -40.32 N	67.45 3.77 -14.95 N	71.63 4.19 -13.88 N	76.25 4.47 -17.18 N	82.79 4.79 -21.68 N	77.51 5.74 0.00 N	72.68 5.23 0.00 N	71.94 5.69 0.00 N	60.54 4.68 -0.38 N	109.17 7.69 -3.56 N	70.27 4.96 0.00 N	67.73 4.70 0.00 N	76.18 4.72 -0.76 N	68.06 3.90 0.00 N	51.79 2.93 0.00 N	
ASTORIA_GT_7 24107	36.81 1.98 0.00 N	30.35 1.65 0.00 N	30.41 1.67 0.00 N	35.02 1.87 0.00 N	15.78 0.83 0.00 N	38.17 1.94 0.00 N	55.63 3.56 0.00 N	54.70 3.77 0.00 N	44.69 3.15 0.00 N	84.04 3.05 -40.32 N	67.45 3.77 -14.95 N	71.63 4.19 -13.88 N	76.25 4.47 -17.18 N	82.79 4.79 -21.68 N	77.51 5.74 0.00 N	72.68 5.23 0.00 N	71.94 5.69 0.00 N	60.54 4.68 -0.38 N	109.17 7.69 -3.56 N	70.27 4.96 0.00 N	67.73 4.70 0.00 N	76.18 4.72 -0.76 N	68.06 3.90 0.00 N	51.79 2.93 0.00 N	
ASTORIA_GT_8 24108	36.81 1.98 0.00 N	30.35 1.65 0.00 N	30.41 1.67 0.00 N	35.02 1.87 0.00 N	15.78 0.83 0.00 N	38.17 1.94 0.00 N	55.63 3.56 0.00 N	54.70 3.77 0.00 N	44.69 3.15 0.00 N	84.04 3.05 -40.32 N	67.45 3.77 -14.95 N	71.63 4.19 -13.88 N	76.25 4.47 -17.18 N	82.79 4.79 -21.68 N	77.51 5.74 0.00 N	72.68 5.23 0.00 N	71.94 5.69 0.00 N	60.54 4.68 -0.38 N	109.17 7.69 -3.56 N	70.27 4.96 0.00 N	67.73 4.70 0.00 N	76.18 4.72 -0.76 N	68.06 3.90 0.00 N	51.79 2.93 0.00 N	
ASTORIA___2 24149	36.81 1.98 0.00 N	30.35 1.65 0.00 N	30.41 1.67 0.00 N	35.02 1.87 0.00 N	15.78 0.83 0.00 N	38.17 1.94 0.00 N	55.63 3.56 0.00 N	54.70 3.77 0.00 N	44.69 3.15 0.00 N	84.04 3.05 -40.32 N	67.45 3.77 -14.95 N	71.63 4.19 -13.88 N	76.25 4.47 -17.18 N	82.79 4.79 -21.68 N	77.51 5.74 0.00 N	72.68 5.23 0.00 N	71.94 5.69 0.00 N	60.54 4.68 -0.38 N	109.17 7.69 -3.56 N	70.27 4.96 0.00 N	67.73 4.70 0.00 N	76.18 4.72 -0.76 N	68.06 3.90 0.00 N	51.79 2.93 0.00 N	
ASTORIA___3 23516	36.83 2.00 0.00 N	30.38 1.68 0.00 N	30.43 1.69 0.00 N	35.04 1.90 0.00 N	15.79 0.84 0.00 N	38.25 2.02 0.00 N	55.72 3.65 0.00 N	54.92 3.99 0.00 N	44.88 3.34 0.00 N	84.40 3.41 -40.32 N	67.84 4.16 -14.95 N	72.06 4.62 -13.88 N	76.66 4.89 -17.18 N	83.24 5.25 -21.68 N	77.93 6.16 0.00 N	73.02 5.57 0.00 N	72.28 6.04 0.00 N	60.84 4.99 -0.38 N	109.86 8.38 -3.56 N	70.56 5.25 0.00 N	67.94 4.91 0.00 N	76.41 4.95 -0.76 N	68.39 4.23 0.00 N	52.04 3.18 0.00 N	
ASTORIA___4 23517	36.81 1.98 0.00 N	30.35 1.65 0.00 N	30.41 1.67 0.00 N	35.02 1.87 0.00 N	15.78 0.83 0.00 N	38.17 1.94 0.00 N	55.63 3.56 0.00 N	54.70 3.77 0.00 N	44.69 3.15 0.00 N	84.04 3.05 -40.32 N	67.45 3.77 -14.95 N	71.63 4.19 -13.88 N	76.25 4.47 -17.18 N	82.79 4.79 -21.68 N	77.51 5.74 0.00 N	72.68 5.23 0.00 N	71.94 5.69 0.00 N	60.54 4.68 -0.38 N	109.16 7.69 -3.56 N	70.27 4.96 0.00 N	67.73 4.70 0.00 N	76.18 4.72 -0.76 N	68.06 3.90 0.00 N	51.79 2.93 0.00 N	
ASTORIA___5 23518	36.81 1.98 0.00 N	30.35 1.65 0.00 N	30.41 1.67 0.00 N	35.02 1.87 0.00 N	15.78 0.83 0.00 N	38.17 1.94 0.00 N	55.63 3.56 0.00 N	54.70 3.77 0.00 N	44.69 3.15 0.00 N	84.04 3.05 -40.32 N	67.45 3.77 -14.95 N	71.63 4.19 -13.88 N	76.25 4.47 -17.18 N	82.79 4.79 -21.68 N	77.51 5.74 0.00 N	72.68 5.23 0.00 N	71.94 5.69 0.00 N	60.54 4.68 -0.38 N	109.17 7.69 -3.56 N	70.27 4.96 0.00 N	67.73 4.70 0.00 N	76.18 4.72 -0.76 N	68.06 3.90 0.00 N	51.79 2.93 0.00 N	
ATHENS_STG_1 23668	35.66 0.83 0.00 N	29.43 0.74 0.00 N	29.49 0.76 0.00 N	34.03 0.88 0.00 N	15.34 0.39 0.00 N	37.18 0.94 0.00 N	53.81 1.73 0.00 N	52.80 1.87 0.00 N	43.13 1.59 0.00 N	42.36 1.69 0.00 N	50.75 2.01 0.00 N	55.73 2.18 0.00 N	56.87 2.28 0.00 N	58.78 2.47 0.00 N	74.59 2.83 0.00 N	69.92 2.47 0.00 N	69.07 2.83 0.00 N	57.81 2.33 0.00 N	101.97 4.05 0.00 N	67.81 2.50 0.00 N	65.44 2.41 0.00 N	73.09 2.39 0.00 N	66.24 2.08 0.00 N	50.44 1.58 0.00 N	
ATHENS_STG_2 23670	35.66 0.83 0.00 N	29.43 0.74 0.00 N	29.49 0.76 0.00 N	34.03 0.88 0.00 N	15.34 0.39 0.00 N	37.18 0.94 0.00 N	53.81 1.73 0.00 N	52.80 1.87 0.00 N	43.13 1.59 0.00 N	42.36 1.69 0.00 N	50.75 2.01 0.00 N	55.73 2.18 0.00 N	56.87 2.28 0.00 N	58.78 2.47 0.00 N	74.59 2.83 0.00 N	69.92 2.47 0.00 N	69.07 2.83 0.00 N	57.81 2.33 0.00 N	101.97 4.05 0.00 N	67.81 2.50 0.00 N	65.44 2.41 0.00 N	73.09 2.39 0.00 N	66.24 2.08 0.00 N	50.44 1.58 0.00 N	
ATHENS_STG_3 23677	35.66 0.83 0.00 N	29.43 0.74 0.00 N	29.49 0.76 0.00 N	34.03 0.88 0.00 N	15.34 0.39 0.00 N	37.18 0.94 0.00 N	53.81 1.73 0.00 N	52.80 1.87 0.00 N	43.13 1.59 0.00 N	42.36 1.69 0.00 N	50.75 2.01 0.00 N	55.73 2.18 0.00 N	56.87 2.28 0.00 N	58.78 2.47 0.00 N	74.59 2.83 0.00 N	69.92 2.47 0.00 N	69.07 2.83 0.00 N	57.81 2.33 0.00 N	101.97 4.05 0.00 N	67.81 2.50 0.00 N	65.44 2.41 0.00 N	73.09 2.39 0.00 N	66.24 2.08 0.00 N	50.44 1.58 0.00 N	
BARRETT_IC_1 23704	72.93 2.86 -35.24 N	88.32 2.40 -57.22 N	91.00 2.45 -59.81 N	95.79 2.77 -59.87 N	91.38 1.22 -75.21 N	88.90 2.78 -49.89 N	88.50 4.59 -31.83 N	75.54 4.76 -19.85 N	76.46 3.85 -31.07 N	79.44 3.83 -34.94 N	76.63 4.92 -22.98 N	78.15 5.24 -19.34 N	82.58 5.44 -22.55 N	79.27 6.03 -16.93 N	78.33 6.56 0.00 N	75.53 6.61 -1.47 N	72.68 6.43 0.00 N	61.10 5.65 0.02 N	143.60 8.37 -37.31 N	78.50 5.51 -7.68 N	76.12 6.31 -6.78 N	80.18 6.47 -3.01 N	80.36 5.90 -10.30 N	90.21 4.40 -36.95 N	
BARRETT_IC_10	72.93	88.32	91.00	95.79	91.38	88.90	88.50	75.54	76.46	79.44	76.63	78.15	82.58	79.27	78.33	75.53	72.68	61.10	143.60	78.50	76.12	80.18	80.36	90.21	

23701		2.86 -35.24 N	2.40 -57.22 N	2.45 -59.81 N	2.77 -59.87 N	1.22 -75.21 N	2.78 -49.89 N	4.59 -31.83 N	4.76 -19.85 N	3.85 -31.07 N	3.83 -34.94 N	4.92 -22.98 N	5.24 -19.34 N	5.44 -22.55 N	6.03 -16.93 N	6.56 0.00 N	6.61 -1.47 N	6.43 0.00 N	5.65 0.02 N	8.37 -37.31 N	5.51 -7.68 N	6.31 -6.78 N	6.47 -3.01 N	5.90 -10.30 N	4.40 -36.95 N
BARRETT_IC_11 23702		72.93 2.86 -35.24 N	88.32 2.40 -57.22 N	91.00 2.45 -59.81 N	95.79 2.77 -59.87 N	91.38 1.22 -75.21 N	88.90 2.78 -49.89 N	88.50 4.59 -31.83 N	75.54 4.76 -19.85 N	76.46 3.85 -31.07 N	79.44 3.83 -34.94 N	76.63 4.92 -22.98 N	78.15 5.24 -19.34 N	82.58 5.44 -22.55 N	79.27 6.03 -16.93 N	78.33 6.56 0.00 N	75.53 6.61 -1.47 N	72.68 6.43 0.00 N	61.10 5.65 0.02 N	143.60 8.37 -37.31 N	78.50 5.51 -7.68 N	76.12 6.31 -6.78 N	80.18 -3.01 N	80.36 -10.30 N	90.21 -36.95 N
BARRETT_IC_12 23703		72.93 2.86 -35.24 N	88.32 2.40 -57.22 N	91.00 2.45 -59.81 N	95.79 2.77 -59.87 N	91.38 1.22 -75.21 N	88.90 2.78 -49.89 N	88.50 4.59 -31.83 N	75.54 4.76 -19.85 N	76.46 3.85 -31.07 N	79.44 3.83 -34.94 N	76.63 4.92 -22.98 N	78.15 5.24 -19.34 N	82.58 5.44 -22.55 N	79.27 6.03 -16.93 N	78.33 6.56 0.00 N	75.53 6.61 -1.47 N	72.68 6.43 0.00 N	61.10 5.65 0.02 N	143.60 8.37 -37.31 N	78.50 5.51 -7.68 N	76.12 6.31 -6.78 N	80.18 -3.01 N	80.36 -10.30 N	90.21 -36.95 N
BARRETT_IC_2 23705		72.93 2.86 -35.24 N	88.32 2.40 -57.22 N	91.00 2.45 -59.81 N	95.79 2.77 -59.87 N	91.38 1.22 -75.21 N	88.90 2.78 -49.89 N	88.50 4.59 -31.83 N	75.54 4.76 -19.85 N	76.46 3.85 -31.07 N	79.44 3.83 -34.94 N	76.63 4.92 -22.98 N	78.15 5.24 -19.34 N	82.58 5.44 -22.55 N	79.27 6.03 -16.93 N	78.33 6.56 0.00 N	75.53 6.61 -1.47 N	72.68 6.43 0.00 N	61.10 5.65 0.02 N	143.60 8.37 -37.31 N	78.50 5.51 -7.68 N	76.12 6.31 -6.78 N	80.18 -3.01 N	80.36 -10.30 N	90.21 -36.95 N
BARRETT_IC_3 23706		72.93 2.86 -35.24 N	88.32 2.40 -57.22 N	91.00 2.45 -59.81 N	95.79 2.77 -59.87 N	91.38 1.22 -75.21 N	88.90 2.78 -49.89 N	88.50 4.59 -31.83 N	75.54 4.76 -19.85 N	76.46 3.85 -31.07 N	79.44 3.83 -34.94 N	76.63 4.92 -22.98 N	78.15 5.24 -19.34 N	82.58 5.44 -22.55 N	79.27 6.03 -16.93 N	78.33 6.56 0.00 N	75.53 6.61 -1.47 N	72.68 6.43 0.00 N	61.10 5.65 0.02 N	143.60 8.37 -37.31 N	78.50 5.51 -7.68 N	76.12 6.31 -6.78 N	80.18 -3.01 N	80.36 -10.30 N	90.21 -36.95 N
BARRETT_IC_4 23707		72.93 2.86 -35.24 N	88.32 2.40 -57.22 N	91.00 2.45 -59.81 N	95.79 2.77 -59.87 N	91.38 1.22 -75.21 N	88.90 2.78 -49.89 N	88.50 4.59 -31.83 N	75.54 4.76 -19.85 N	76.46 3.85 -31.07 N	79.44 3.83 -34.94 N	76.63 4.92 -22.98 N	78.15 5.24 -19.34 N	82.58 5.44 -22.55 N	79.27 6.03 -16.93 N	78.33 6.56 0.00 N	75.53 6.61 -1.47 N	72.68 6.43 0.00 N	61.10 5.65 0.02 N	143.60 8.37 -37.31 N	78.50 5.51 -7.68 N	76.12 6.31 -6.78 N	80.18 -3.01 N	80.36 -10.30 N	90.21 -36.95 N
BARRETT_IC_5 23708		72.93 2.86 -35.24 N	88.32 2.40 -57.22 N	91.00 2.45 -59.81 N	95.79 2.77 -59.87 N	91.38 1.22 -75.21 N	88.90 2.78 -49.89 N	88.50 4.59 -31.83 N	75.54 4.76 -19.85 N	76.46 3.85 -31.07 N	79.44 3.83 -34.94 N	76.63 4.92 -22.98 N	78.15 5.24 -19.34 N	82.58 5.44 -22.55 N	79.27 6.03 -16.93 N	78.33 6.56 0.00 N	75.53 6.61 -1.47 N	72.68 6.43 0.00 N	61.10 5.65 0.02 N	143.60 8.37 -37.31 N	78.50 5.51 -7.68 N	76.12 6.31 -6.78 N	80.18 -3.01 N	80.36 -10.30 N	90.21 -36.95 N
BARRETT_IC_6 23709		72.93 2.86 -35.24 N	88.32 2.40 -57.22 N	91.00 2.45 -59.81 N	95.79 2.77 -59.87 N	91.38 1.22 -75.21 N	88.90 2.78 -49.89 N	88.50 4.59 -31.83 N	75.54 4.76 -19.85 N	76.46 3.85 -31.07 N	79.44 3.83 -34.94 N	76.63 4.92 -22.98 N	78.15 5.24 -19.34 N	82.58 5.44 -22.55 N	79.27 6.03 -16.93 N	78.33 6.56 0.00 N	75.53 6.61 -1.47 N	72.68 6.43 0.00 N	61.10 5.65 0.02 N	143.60 8.37 -37.31 N	78.50 5.51 -7.68 N	76.12 6.31 -6.78 N	80.18 -3.01 N	80.36 -10.30 N	90.21 -36.95 N
BARRETT_IC_7 23710		72.93 2.86 -35.24 N	88.32 2.40 -57.22 N	91.00 2.45 -59.81 N	95.79 2.77 -59.87 N	91.38 1.22 -75.21 N	88.90 2.78 -49.89 N	88.50 4.59 -31.83 N	75.54 4.76 -19.85 N	76.46 3.85 -31.07 N	79.44 3.83 -34.94 N	76.63 4.92 -22.98 N	78.15 5.24 -19.34 N	82.58 5.44 -22.55 N	79.27 6.03 -16.93 N	78.33 6.56 0.00 N	75.53 6.61 -1.47 N	72.68 6.43 0.00 N	61.10 5.65 0.02 N	143.60 8.37 -37.31 N	78.50 5.51 -7.68 N	76.12 6.31 -6.78 N	80.18 -3.01 N	80.36 -10.30 N	90.21 -36.95 N
BARRETT_IC_8 23711		72.93 2.86 -35.24 N	88.32 2.40 -57.22 N	91.00 2.45 -59.81 N	95.79 2.77 -59.87 N	91.38 1.22 -75.21 N	88.90 2.78 -49.89 N	88.50 4.59 -31.83 N	75.54 4.76 -19.85 N	76.46 3.85 -31.07 N	79.44 3.83 -34.94 N	76.63 4.92 -22.98 N	78.15 5.24 -19.34 N	82.58 5.44 -22.55 N	79.27 6.03 -16.93 N	78.33 6.56 0.00 N	75.53 6.61 -1.47 N	72.68 6.43 0.00 N	61.10 5.65 0.02 N	143.60 8.37 -37.31 N	78.50 5.51 -7.68 N	76.12 6.31 -6.78 N	80.18 -3.01 N	80.36 -10.30 N	90.21 -36.95 N
BARRETT_IC_9 23700		72.93 2.86 -35.24 N	88.32 2.40 -57.22 N	91.00 2.45 -59.81 N	95.79 2.77 -59.87 N	91.38 1.22 -75.21 N	88.90 2.78 -49.89 N	88.50 4.59 -31.83 N	75.54 4.76 -19.85 N	76.46 3.85 -31.07 N	79.44 3.83 -34.94 N	76.63 4.92 -22.98 N	78.15 5.24 -19.34 N	82.58 5.44 -22.55 N	79.27 6.03 -16.93 N	78.33 6.56 0.00 N	75.53 6.61 -1.47 N	72.68 6.43 0.00 N	61.10 5.65 0.02 N	143.60 8.37 -37.31 N	78.50 5.51 -7.68 N	76.12 6.31 -6.78 N	80.18 -3.01 N	80.36 -10.30 N	90.21 -36.95 N
BARRETT___1 23545		72.93 2.86 -35.24 N	88.32 2.40 -57.22 N	91.00 2.45 -59.81 N	95.79 2.77 -59.87 N	91.38 1.22 -75.21 N	88.90 2.78 -49.89 N	88.50 4.59 -31.83 N	75.54 4.76 -19.85 N	76.46 3.85 -31.07 N	79.44 3.83 -34.94 N	76.63 4.92 -22.98 N	78.15 5.24 -19.34 N	82.58 5.44 -22.55 N	79.27 6.03 -16.93 N	78.33 6.56 0.00 N	75.53 6.61 -1.47 N	72.68 6.43 0.00 N	61.10 5.65 0.02 N	143.60 8.37 -37.31 N	78.50 5.51 -7.68 N	76.12 6.31 -6.78 N	80.18 -3.01 N	80.36 -10.30 N	90.21 -36.95 N
BARRETT___2 23546		72.93 2.86 -35.24 N	88.32 2.40 -57.22 N	91.00 2.45 -59.81 N	95.79 2.77 -59.87 N	91.38 1.22 -75.21 N	88.90 2.78 -49.89 N	88.50 4.59 -31.83 N	75.54 4.76 -19.85 N	76.46 3.85 -31.07 N	79.44 3.83 -34.94 N	76.63 4.92 -22.98 N	78.15 5.24 -19.34 N	82.58 5.44 -22.55 N	79.27 6.03 -16.93 N	78.33 6.56 0.00 N	75.53 6.61 -1.47 N	72.68 6.43 0.00 N	61.10 5.65 0.02 N	143.60 8.37 -37.31 N	78.50 5.51 -7.68 N	76.12 6.31 -6.78 N	80.18 -3.01 N	80.36 -10.30 N	90.21 -36.95 N
BEAVER RIVER___HYD 24048		35.49 0.67 0.00 N	29.17 0.47 0.00 N	29.18 0.44 0.00 N	33.66 0.52 0.00 N	15.22 0.27 0.00 N	37.10 0.87 0.00 N	53.46 1.38 0.00 N	52.30 1.37 0.00 N	42.54 1.00 0.00 N	41.70 1.03 0.00 N	49.94 1.21 0.00 N	54.93 1.37 0.00 N	55.92 1.33 0.00 N	57.57 1.26 0.00 N	73.29 1.53 0.00 N	68.45 1.00 0.00 N	67.56 1.31 0.00 N	56.11 0.63 0.00 N	99.07 1.16 0.00 N	66.40 1.09 0.00 N	63.67 0.64 0.00 N	71.57 0.87 0.00 N	65.02 0.86 0.00 N	49.30 0.44 0.00 N

BEEBEE_GT_13 23619	34.62 -0.20 0.00 N	28.48 -0.22 0.00 N	28.39 -0.34 0.00 N	32.70 -0.45 0.00 N	14.81 -0.14 0.00 N	36.04 -0.19 0.00 N	52.32 0.24 0.00 N	51.01 0.08 0.00 N	41.73 0.18 0.00 N	40.90 0.23 0.00 N	49.14 0.40 0.00 N	54.17 0.61 0.00 N	55.24 0.65 0.00 N	57.05 0.74 0.00 N	72.73 0.96 0.00 N	67.82 0.37 0.00 N	66.97 0.72 0.00 N	55.97 0.49 0.00 N	98.59 0.67 0.00 N	66.26 0.95 0.00 N	63.69 0.66 0.00 N	69.67 -1.03 0.00 N	63.13 -1.02 0.00 N	48.29 -0.57 0.00 N
BETHLEHEM___GRP 23843	35.48 0.66 0.00 N	29.30 0.60 0.00 N	29.41 0.67 0.00 N	33.96 0.81 0.00 N	15.34 0.39 0.00 N	37.17 0.93 0.00 N	53.49 1.41 0.00 N	52.46 1.53 0.00 N	42.90 1.35 0.00 N	42.09 1.42 0.00 N	50.43 1.69 0.00 N	55.27 1.71 0.00 N	56.29 1.70 0.00 N	58.06 1.76 0.00 N	73.86 2.10 0.00 N	69.14 1.69 0.00 N	68.26 2.02 0.00 N	57.18 1.70 0.00 N	101.13 3.21 0.00 N	67.25 1.94 0.00 N	64.82 1.79 0.00 N	72.57 1.87 0.00 N	66.17 2.01 0.00 N	50.54 1.67 0.00 N
BETHLEHEM___GS1 323560	35.48 0.66 0.00 N	29.30 0.60 0.00 N	29.41 0.67 0.00 N	33.96 0.81 0.00 N	15.34 0.39 0.00 N	37.17 0.93 0.00 N	53.49 1.41 0.00 N	52.46 1.53 0.00 N	42.90 1.35 0.00 N	42.09 1.42 0.00 N	50.43 1.69 0.00 N	55.27 1.71 0.00 N	56.29 1.70 0.00 N	58.06 1.76 0.00 N	73.86 2.10 0.00 N	69.14 1.69 0.00 N	68.26 2.02 0.00 N	57.18 1.70 0.00 N	101.13 3.21 0.00 N	67.25 1.94 0.00 N	64.82 1.79 0.00 N	72.57 1.87 0.00 N	66.17 2.01 0.00 N	50.54 1.67 0.00 N
BETHLEHEM___GS2 323561	35.48 0.66 0.00 N	29.30 0.60 0.00 N	29.41 0.67 0.00 N	33.96 0.81 0.00 N	15.34 0.39 0.00 N	37.17 0.93 0.00 N	53.49 1.41 0.00 N	52.46 1.53 0.00 N	42.90 1.35 0.00 N	42.09 1.42 0.00 N	50.43 1.69 0.00 N	55.27 1.71 0.00 N	56.29 1.70 0.00 N	58.06 1.76 0.00 N	73.86 2.10 0.00 N	69.14 1.69 0.00 N	68.26 2.02 0.00 N	57.18 1.70 0.00 N	101.13 3.21 0.00 N	67.25 1.94 0.00 N	64.82 1.79 0.00 N	72.57 1.87 0.00 N	66.17 2.01 0.00 N	50.54 1.67 0.00 N
BETHLEHEM___GS3 323562	35.48 0.66 0.00 N	29.30 0.60 0.00 N	29.41 0.67 0.00 N	33.96 0.81 0.00 N	15.34 0.39 0.00 N	37.17 0.93 0.00 N	53.49 1.41 0.00 N	52.46 1.53 0.00 N	42.90 1.35 0.00 N	42.09 1.42 0.00 N	50.43 1.69 0.00 N	55.27 1.71 0.00 N	56.29 1.70 0.00 N	58.06 1.76 0.00 N	73.86 2.10 0.00 N	69.14 1.69 0.00 N	68.26 2.02 0.00 N	57.18 1.70 0.00 N	101.13 3.21 0.00 N	67.25 1.94 0.00 N	64.82 1.79 0.00 N	72.57 1.87 0.00 N	66.17 2.01 0.00 N	50.54 1.67 0.00 N
BETHLEHEM___STEEL 23779	32.66 -2.17 0.00 N	26.93 -1.77 0.00 N	26.79 -1.94 0.00 N	30.89 -2.26 0.00 N	14.03 -0.92 0.00 N	33.77 -2.46 0.00 N	48.03 -4.05 0.00 N	45.73 -5.20 0.00 N	37.22 -4.32 0.00 N	36.47 -4.20 0.00 N	43.73 -5.01 0.00 N	48.30 -5.26 0.00 N	49.21 -5.38 0.00 N	50.65 -5.66 0.00 N	64.64 -7.13 0.00 N	60.37 -7.08 0.00 N	60.01 -6.23 0.00 N	50.36 -5.12 0.00 N	87.87 -10.04 0.00 N	59.02 -6.28 0.00 N	56.86 -6.17 0.00 N	61.96 -8.75 0.00 N	57.28 -6.88 0.00 N	44.68 -4.18 0.00 N
BETHPAGE_CC_5 323564	72.57 2.51 -35.24 N	88.06 2.14 -57.22 N	90.73 2.19 -59.81 N	95.56 2.54 -59.87 N	91.26 1.10 -75.21 N	88.71 2.59 -49.89 N	88.25 4.34 -31.83 N	75.30 4.52 -19.85 N	76.22 3.60 -31.07 N	79.36 3.75 -34.94 N	76.33 4.62 -22.98 N	78.04 5.13 -19.34 N	82.55 5.41 -22.55 N	79.01 5.77 -16.93 N	77.96 6.19 0.00 N	75.04 6.12 -1.47 N	72.68 6.44 0.00 N	60.97 5.52 0.02 N	144.85 9.62 -37.31 N	78.89 5.90 -7.68 N	75.35 5.54 -6.78 N	79.34 5.63 -3.01 N	79.45 4.99 -10.30 N	89.54 3.73 -36.95 N
BINGHAMTON___COGEN 23790	34.69 -0.13 0.00 N	28.52 -0.18 0.00 N	28.60 -0.14 0.00 N	33.01 -0.14 0.00 N	14.87 -0.08 0.00 N	35.98 -0.25 0.00 N	52.07 -0.01 0.00 N	50.84 -0.09 0.00 N	41.44 -0.10 0.00 N	40.83 0.16 0.00 N	49.00 0.27 0.00 N	54.06 0.50 0.00 N	55.18 0.59 0.00 N	57.01 0.70 0.00 N	72.20 0.43 0.00 N	67.74 0.29 0.00 N	66.91 0.67 0.00 N	55.78 0.30 0.00 N	98.66 0.74 0.00 N	65.67 0.36 0.00 N	63.39 0.36 0.00 N	70.45 -0.25 0.00 N	63.99 -0.17 0.00 N	48.61 -0.26 0.00 N
BLACK RIVER___HYD 24047	35.47 0.64 0.00 N	29.12 0.42 0.00 N	29.12 0.39 0.00 N	33.59 0.45 0.00 N	15.21 0.26 0.00 N	37.16 0.92 0.00 N	53.86 1.78 0.00 N	52.81 1.88 0.00 N	43.02 1.47 0.00 N	42.19 1.52 0.00 N	50.50 1.77 0.00 N	55.53 1.97 0.00 N	56.55 1.97 0.00 N	58.25 1.94 0.00 N	74.04 2.28 0.00 N	68.72 1.27 0.00 N	68.23 1.99 0.00 N	56.39 0.91 0.00 N	99.60 1.69 0.00 N	66.91 1.60 0.00 N	64.19 1.16 0.00 N	71.77 1.07 0.00 N	64.92 0.76 0.00 N	49.10 0.24 0.00 N
BLISS_WT_PWR 323608	33.92 -0.91 0.00 N	27.98 -0.72 0.00 N	27.95 -0.78 0.00 N	32.23 -0.91 0.00 N	14.63 -0.33 0.00 N	35.36 -0.87 0.00 N	50.84 -1.24 0.00 N	48.72 -2.21 0.00 N	39.60 -1.94 0.00 N	39.15 -1.52 0.00 N	47.24 -1.50 0.00 N	52.31 -1.25 0.00 N	53.27 -1.32 0.00 N	54.64 -1.67 0.00 N	69.53 -2.24 0.00 N	64.58 -2.87 0.00 N	64.53 -1.72 0.00 N	53.84 -1.64 0.00 N	93.74 -4.17 0.00 N	62.56 -2.74 0.00 N	59.64 -3.39 0.00 N	64.65 -6.05 0.00 N	60.37 -3.79 0.00 N	46.54 -2.33 0.00 N
BLUE_CIRC_CHEM_DRP 24182	35.36 0.53 0.00 N	29.22 0.52 0.00 N	29.37 0.63 0.00 N	34.07 0.93 0.00 N	15.35 0.40 0.00 N	37.37 1.14 0.00 N	54.01 1.93 0.00 N	52.89 1.96 0.00 N	43.15 1.61 0.00 N	42.35 1.68 0.00 N	50.65 1.91 0.00 N	55.33 1.77 0.00 N	56.13 1.54 0.00 N	57.74 1.43 0.00 N	73.42 1.65 0.00 N	68.81 1.36 0.00 N	67.93 1.68 0.00 N	56.86 1.38 0.00 N	100.46 2.54 0.00 N	66.82 1.52 0.00 N	64.41 1.38 0.00 N	72.07 1.37 0.00 N	65.49 1.33 0.00 N	50.01 1.15 0.00 N
BOC_GAS_DRP 24189	35.26 0.44 0.00 N	29.14 0.44 0.00 N	29.26 0.52 0.00 N	33.77 0.63 0.00 N	15.25 0.30 0.00 N	36.98 0.74 0.00 N	53.36 1.28 0.00 N	52.29 1.37 0.00 N	42.72 1.17 0.00 N	41.91 1.24 0.00 N	50.13 1.40 0.00 N	54.95 1.39 0.00 N	55.92 1.33 0.00 N	57.69 1.38 0.00 N	73.37 1.60 0.00 N	68.75 1.30 0.00 N	67.83 1.59 0.00 N	56.81 1.33 0.00 N	100.35 2.44 0.00 N	66.76 1.46 0.00 N	64.40 1.37 0.00 N	72.10 1.40 0.00 N	65.58 1.42 0.00 N	50.06 1.20 0.00 N
BORALEX_4TH_BRANCH 23824	35.73 0.90 0.00 N	29.47 0.77 0.00 N	29.52 0.78 0.00 N	34.18 1.03 0.00 N	15.43 0.48 0.00 N	37.48 1.25 0.00 N	54.36 2.29 0.00 N	53.24 2.30 0.00 N	43.53 1.99 0.00 N	42.70 2.04 0.00 N	51.23 2.50 0.00 N	56.21 2.65 0.00 N	57.16 2.58 0.00 N	58.77 2.46 0.00 N	74.96 3.19 0.00 N	69.84 2.39 0.00 N	69.04 2.79 0.00 N	57.94 2.46 0.00 N	102.89 4.98 0.00 N	68.35 3.05 0.00 N	65.89 2.86 0.00 N	73.94 3.24 0.00 N	67.19 3.03 0.00 N	51.32 2.46 0.00 N
BOWLINE___1 23526	36.58 1.76 0.00 N	30.22 1.52 0.00 N	30.28 1.54 0.00 N	34.89 1.74 0.00 N	15.72 0.76 0.00 N	38.08 1.85 0.00 N	55.35 3.27 0.00 N	54.42 3.49 0.00 N	44.32 2.78 0.00 N	44.39 2.86 -0.86 N	52.59 3.54 -0.32 N	57.80 3.94 -0.30 N	59.17 4.22 -0.37 N	61.38 4.62 -0.46 N	77.10 5.33 0.00 N	72.31 4.86 0.00 N	71.57 5.33 0.00 N	59.86 4.37 -0.01 N	105.34 7.35 -0.07 N	69.90 4.59 0.00 N	67.28 4.25 0.00 N	74.92 4.20 -0.02 N	67.78 3.63 0.00 N	51.52 2.66 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
BOWLINE___2 23595	36.58 1.76 0.00 N	30.22 1.52 0.00 N	30.28 1.54 0.00 N	34.88 1.74 0.00 N	15.71 0.76 0.00 N	38.08 1.85 0.00 N	55.35 3.27 0.00 N	54.42 3.49 0.00 N	44.32 2.78 0.00 N	44.39 2.86 -0.86 N	52.59 3.54 -0.32 N	57.80 3.94 -0.30 N	59.17 4.22 -0.37 N	61.38 4.61 -0.46 N	77.09 5.32 0.00 N	72.31 4.86 0.00 N	71.57 5.33 0.00 N	59.85 4.36 -0.01 N	105.34 7.35 -0.07 N	69.90 4.59 0.00 N	67.28 4.25 0.00 N	74.92 4.20 -0.02 N	67.78 3.63 0.00 N	51.51 2.65 0.00 N	
BROOKHAVEN___DRP 24191	72.09 2.02 -35.24 N	87.78 1.86 -57.22 N	90.48 1.94 -59.81 N	95.40 2.39 -59.87 N	91.22 1.05 -75.21 N	88.86 2.74 -49.89 N	88.95 5.05 -31.83 N	76.10 5.33 -19.85 N	76.70 4.09 -31.07 N	79.89 4.28 -34.94 N	76.97 5.26 -22.98 N	78.64 5.73 -19.34 N	83.13 5.98 -22.55 N	79.47 6.23 -16.93 N	78.02 6.25 0.00 N	75.58 6.66 -1.47 N	73.14 6.89 0.00 N	61.65 6.19 0.02 N	146.70 11.47 -37.31 N	79.69 6.70 -7.68 N	75.82 6.01 -6.78 N	79.94 6.23 -3.01 N	79.39 4.94 -10.30 N	89.29 3.48 -36.95 N	
BROOKLYN_NAVY_YARD 23515	36.74 1.92 0.00 N	30.32 1.62 0.00 N	30.37 1.63 0.00 N	34.98 1.84 0.00 N	15.75 0.79 0.00 N	38.18 1.95 0.00 N	55.57 3.49 0.00 N	54.79 3.86 0.00 N	44.73 3.19 0.00 N	76.96 3.42 -32.87 N	65.17 4.24 -12.19 N	69.57 4.69 -11.32 N	73.55 4.95 -14.01 N	79.34 5.36 -17.68 N	77.82 6.04 0.00 N	72.98 5.53 0.00 N	72.24 6.00 0.00 N	60.72 4.94 -0.31 N	109.26 8.45 -2.90 N	70.54 5.24 0.00 N	67.91 4.88 0.00 N	76.26 4.94 -0.62 N	68.41 4.25 0.00 N	51.98 3.12 0.00 N	
BROOKLYN___ARMY_DRP 323595	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N	
BROOME___LFGE 323600	34.69 -0.13 0.00 N	28.52 -0.18 0.00 N	28.60 -0.14 0.00 N	33.01 -0.14 0.00 N	14.87 -0.08 0.00 N	35.98 -0.25 0.00 N	52.07 -0.01 0.00 N	50.84 -0.09 0.00 N	41.44 -0.10 0.00 N	40.83 0.16 0.00 N	49.00 0.27 0.00 N	54.06 0.50 0.00 N	55.18 0.59 0.00 N	57.01 0.70 0.00 N	72.20 0.43 0.00 N	67.74 0.29 0.00 N	66.91 0.67 0.00 N	55.78 0.30 0.00 N	98.66 0.74 0.00 N	65.67 0.36 0.00 N	63.39 0.36 0.00 N	70.45 -0.25 0.00 N	63.99 -0.17 0.00 N	48.61 -0.26 0.00 N	
BURROWS___LYONSDAL 23803	35.30 0.47 0.00 N	29.03 0.33 0.00 N	29.05 0.31 0.00 N	33.52 0.38 0.00 N	15.15 0.20 0.00 N	36.86 0.63 0.00 N	53.26 1.18 0.00 N	52.17 1.25 0.00 N	42.52 0.98 0.00 N	41.69 1.02 0.00 N	49.94 1.21 0.00 N	54.90 1.34 0.00 N	55.93 1.34 0.00 N	57.63 1.32 0.00 N	73.33 1.56 0.00 N	68.67 1.22 0.00 N	67.63 1.39 0.00 N	56.41 0.93 0.00 N	99.83 1.91 0.00 N	66.78 1.48 0.00 N	64.18 1.15 0.00 N	71.80 1.10 0.00 N	65.05 0.89 0.00 N	49.34 0.48 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	72.73 2.66 -35.24 N	88.18 2.26 -57.22 N	90.83 2.28 -59.81 N	95.66 2.64 -59.87 N	91.30 1.14 -75.21 N	88.78 2.65 -49.89 N	88.32 4.41 -31.83 N	75.35 4.57 -19.85 N	76.20 3.59 -31.07 N	79.39 3.78 -34.94 N	76.38 4.66 -22.98 N	78.09 5.18 -19.34 N	82.62 5.47 -22.55 N	79.07 5.83 -16.93 N	78.06 6.29 0.00 N	75.10 6.18 -1.47 N	72.76 6.51 0.00 N	61.03 5.58 0.02 N	144.95 9.72 -37.31 N	78.99 6.00 -7.68 N	75.45 5.64 -6.78 N	79.42 5.71 -3.01 N	79.53 5.08 -10.30 N	89.68 3.87 -36.95 N	
CALPINE_BETH_PAGE_GT_4 323586	72.73 2.66 -35.24 N	88.18 2.26 -57.22 N	90.83 2.28 -59.81 N	95.66 2.64 -59.87 N	91.30 1.14 -75.21 N	88.78 2.65 -49.89 N	88.32 4.41 -31.83 N	75.35 4.57 -19.85 N	76.20 3.59 -31.07 N	79.39 3.78 -34.94 N	76.38 4.66 -22.98 N	78.09 5.18 -19.34 N	82.62 5.47 -22.55 N	79.07 5.83 -16.93 N	78.06 6.29 0.00 N	75.10 6.18 -1.47 N	72.76 6.51 0.00 N	61.03 5.58 0.02 N	144.95 9.72 -37.31 N	78.99 6.00 -7.68 N	75.45 5.64 -6.78 N	79.42 5.71 -3.01 N	79.53 5.08 -10.30 N	89.68 3.87 -36.95 N	
CALPINE_BP_GT1 23823	72.73 2.66 -35.24 N	88.18 2.26 -57.22 N	90.83 2.28 -59.81 N	95.66 2.64 -59.87 N	91.30 1.14 -75.21 N	88.78 2.65 -49.89 N	88.32 4.41 -31.83 N	75.35 4.57 -19.85 N	76.20 3.59 -31.07 N	79.39 3.78 -34.94 N	76.38 4.66 -22.98 N	78.09 5.18 -19.34 N	82.62 5.47 -22.55 N	79.07 5.83 -16.93 N	78.06 6.29 0.00 N	75.10 6.18 -1.47 N	72.76 6.51 0.00 N	61.03 5.58 0.02 N	144.95 9.72 -37.31 N	78.99 6.00 -7.68 N	75.45 5.64 -6.78 N	79.42 5.71 -3.01 N	79.53 5.08 -10.30 N	89.68 3.87 -36.95 N	
CALSPAN___DRP 24200	32.66 -2.17 0.00 N	26.93 -1.77 0.00 N	26.79 -1.94 0.00 N	30.89 -2.26 0.00 N	14.03 -0.92 0.00 N	33.77 -2.46 0.00 N	48.03 -4.05 0.00 N	45.73 -5.20 0.00 N	37.22 -4.32 0.00 N	36.47 -4.20 0.00 N	43.73 -5.01 0.00 N	48.30 -5.26 0.00 N	49.21 -5.38 0.00 N	50.65 -5.66 0.00 N	64.64 -7.13 0.00 N	60.37 -7.08 0.00 N	60.01 -6.23 0.00 N	50.36 -5.12 0.00 N	87.87 -10.04 0.00 N	59.02 -6.28 0.00 N	56.86 -6.17 0.00 N	61.96 -8.75 0.00 N	57.28 -6.88 0.00 N	44.68 -4.18 0.00 N	
CARR STREET_E__SYR 24060	34.35 -0.48 0.00 N	28.28 -0.42 0.00 N	28.29 -0.45 0.00 N	32.62 -0.53 0.00 N	14.72 -0.23 0.00 N	35.62 -0.61 0.00 N	51.35 -0.73 0.00 N	50.25 -0.68 0.00 N	41.04 -0.50 0.00 N	40.26 -0.41 0.00 N	48.25 -0.55 0.00 N	53.01 -0.53 0.00 N	54.05 -0.53 0.00 N	55.78 -0.53 0.00 N	70.95 -0.82 0.00 N	66.57 -0.88 0.00 N	65.56 -0.68 0.00 N	54.88 -0.60 0.00 N	96.92 -1.00 0.00 N	64.83 -0.47 0.00 N	62.63 -0.40 0.00 N	69.65 -1.05 0.00 N	63.14 -1.01 0.00 N	48.09 -0.77 0.00 N	
CARTHAGE___PAPER 23857	35.50 0.68 0.00 N	29.16 0.46 0.00 N	29.16 0.43 0.00 N	33.64 0.50 0.00 N	15.23 0.27 0.00 N	37.16 0.93 0.00 N	53.74 1.66 0.00 N	52.66 1.73 0.00 N	42.86 1.32 0.00 N	42.03 1.36 0.00 N	50.33 1.59 0.00 N	55.34 1.78 0.00 N	56.36 1.77 0.00 N	58.04 1.73 0.00 N	73.81 2.04 0.00 N	68.66 1.21 0.00 N	68.03 1.79 0.00 N	56.31 0.83 0.00 N	99.48 1.57 0.00 N	66.77 1.46 0.00 N	64.03 0.99 0.00 N	71.77 1.07 0.00 N	65.00 0.85 0.00 N	49.21 0.35 0.00 N	
CE_DUNWOOD___DRP 24194	36.65 1.83 0.00 N	30.25 1.56 0.00 N	30.31 1.57 0.00 N	34.92 1.77 0.00 N	15.73 0.78 0.00 N	38.14 1.91 0.00 N	55.45 3.37 0.00 N	54.58 3.66 0.00 N	44.51 2.97 0.00 N	45.02 3.09 -1.26 N	53.01 3.81 -0.47 N	58.22 4.22 -0.43 N	59.61 4.48 -0.54 N	61.84 4.86 -0.67 N	77.39 5.62 0.00 N	72.59 5.14 0.00 N	71.83 5.58 0.00 N	60.08 4.58 -0.01 N	105.87 7.84 -0.11 N	70.21 4.90 0.00 N	67.58 4.55 0.00 N	75.26 4.53 -0.02 N	68.04 3.89 0.00 N	51.70 2.84 0.00 N	
CE_MILLWOOD___DRP	36.59	30.21	30.25	34.86	15.71	38.07	55.35	54.47	44.41	44.67	52.79	57.98	59.36	61.57	77.20	72.40	71.65	59.93	105.56	70.03	67.41	75.06	67.90	51.59	

24193	1.76 0.00 N	1.50 0.00 N	1.52 0.00 N	1.71 0.00 N	0.75 0.00 N	1.84 0.00 N	3.28 0.00 N	3.54 0.00 N	2.87 0.00 N	2.97 -1.03 N	3.67 -0.38 N	4.06 -0.35 N	4.33 -0.44 N	4.70 -0.55 N	5.43 0.00 N	4.95 0.00 N	5.41 0.00 N	4.44 -0.01 N	7.55 -0.09 N	4.73 0.00 N	4.38 0.00 N	4.34 -0.02 N	3.75 0.00 N	2.73 0.00 N
CE_NYC2_DRP 24202	36.86 2.03 0.00 N	30.41 1.71 0.00 N	30.45 1.72 0.00 N	35.07 1.92 0.00 N	15.80 0.85 0.00 N	38.29 2.06 0.00 N	55.78 3.70 0.00 N	54.98 4.05 0.00 N	44.93 3.38 0.00 N	84.46 3.47 -40.32 N	67.93 4.24 -14.95 N	72.15 4.70 -13.88 N	76.75 4.98 -17.18 N	83.34 5.34 -21.68 N	78.02 6.25 0.00 N	73.12 5.67 0.00 N	72.37 6.13 0.00 N	60.92 5.06 8.53 N	110.01 5.33 -3.56 N	70.64 4.97 0.00 N	68.00 5.05 -0.76 N	76.51 4.32 0.00 N	68.48 4.32 0.00 N	52.10 3.23 0.00 N
CE_NYC_DRP 24195	36.86 2.03 0.00 N	30.42 1.72 0.00 N	30.46 1.73 0.00 N	35.09 1.94 0.00 N	15.81 0.85 0.00 N	38.33 2.10 0.00 N	55.80 3.72 0.00 N	54.98 4.05 0.00 N	44.90 3.36 0.00 N	75.41 3.54 -31.20 N	64.65 4.34 -11.57 N	69.12 4.82 -10.74 N	72.96 5.08 -13.30 N	78.54 5.46 -16.78 N	78.10 6.32 0.00 N	73.22 5.77 0.00 N	72.53 6.29 0.00 N	60.94 5.17 -0.29 N	109.48 8.84 -2.72 N	70.79 5.49 0.00 N	68.16 5.12 0.00 N	76.49 5.20 -0.59 N	68.67 4.51 0.00 N	52.17 3.31 0.00 N
CHAFEE___LFGE 323603	33.27 -1.56 0.00 N	27.40 -1.30 0.00 N	27.28 -1.45 0.00 N	31.46 -1.69 0.00 N	14.28 -0.67 0.00 N	34.45 -1.78 0.00 N	49.30 -2.78 0.00 N	47.22 -3.71 0.00 N	38.45 -3.09 0.00 N	37.76 -2.91 0.00 N	45.30 -3.44 0.00 N	50.07 -3.49 0.00 N	51.01 -3.58 0.00 N	52.50 -3.81 0.00 N	66.82 -4.94 0.00 N	62.38 -5.07 0.00 N	62.01 -4.24 0.00 N	51.91 -3.57 0.00 N	90.81 -7.10 0.00 N	60.97 -4.33 0.00 N	58.72 -4.31 0.00 N	63.91 -6.80 0.00 N	58.92 -5.24 0.00 N	45.67 -3.20 0.00 N
CHATEAUG_WT_PWR 323614	34.81 -0.02 0.00 N	28.64 -0.07 0.00 N	28.65 -0.09 0.00 N	33.11 -0.04 0.00 N	14.94 -0.01 0.00 N	36.15 -0.08 0.00 N	51.67 -0.41 0.00 N	50.81 -0.12 0.00 N	41.41 -0.13 0.00 N	40.52 -0.15 0.00 N	48.61 -0.13 0.00 N	53.45 -0.11 0.00 N	54.33 -0.26 0.00 N	55.82 -0.49 0.00 N	71.48 -0.29 0.00 N	67.43 -0.02 0.00 N	65.96 -0.29 0.00 N	55.31 -0.17 0.00 N	97.49 -0.43 0.00 N	64.86 -0.45 0.00 N	62.41 -0.62 0.00 N	70.83 0.13 0.00 N	64.20 0.04 0.00 N	48.67 -0.20 0.00 N
CHAT_HIGH_FALL_HYD 323578	34.80 -0.03 0.00 N	28.61 -0.09 0.00 N	28.62 -0.12 0.00 N	33.08 -0.07 0.00 N	14.93 -0.03 0.00 N	36.12 -0.11 0.00 N	51.63 -0.45 0.00 N	50.79 -0.14 0.00 N	41.38 -0.17 0.00 N	40.49 -0.18 0.00 N	48.58 -0.16 0.00 N	53.45 -0.10 0.00 N	54.34 -0.25 0.00 N	55.82 -0.49 0.00 N	71.50 -0.27 0.00 N	67.48 0.03 0.00 N	66.02 -0.23 0.00 N	55.32 -0.15 0.00 N	97.50 -0.42 0.00 N	64.98 -0.33 0.00 N	62.73 -0.30 0.00 N	71.22 0.52 0.00 N	64.46 0.30 0.00 N	48.81 -0.05 0.00 N
CH_MIDHUDSON___DRP 24192	36.53 1.70 0.00 N	30.14 1.44 0.00 N	30.19 1.46 0.00 N	34.80 1.65 0.00 N	15.68 0.73 0.00 N	38.01 1.78 0.00 N	55.23 3.15 0.00 N	54.33 3.41 0.00 N	44.33 2.79 0.00 N	43.57 2.90 0.00 N	52.30 3.57 0.00 N	57.52 3.96 0.00 N	58.81 4.22 0.00 N	60.89 4.58 0.00 N	77.08 5.31 0.00 N	72.28 4.83 0.00 N	71.51 5.26 0.00 N	59.76 4.28 0.00 N	105.28 7.36 0.00 N	69.95 4.65 0.00 N	67.35 4.32 0.00 N	74.98 4.29 0.00 N	67.80 3.64 0.00 N	51.51 2.65 0.00 N
CH_MISC_IPPS 23765	36.57 1.75 0.00 N	30.21 1.51 0.00 N	30.25 1.52 0.00 N	34.86 1.72 0.00 N	15.71 0.75 0.00 N	38.06 1.83 0.00 N	55.32 3.24 0.00 N	54.42 3.49 0.00 N	44.39 2.85 0.00 N	43.63 2.96 0.00 N	52.37 3.63 0.00 N	57.61 4.05 0.00 N	58.92 4.33 0.00 N	61.02 4.71 0.00 N	77.25 5.49 0.00 N	72.45 5.00 0.00 N	71.67 5.43 0.00 N	59.92 4.44 0.00 N	105.57 7.65 0.00 N	70.16 4.86 0.00 N	67.52 4.49 0.00 N	75.11 4.41 0.00 N	67.86 3.70 0.00 N	51.52 2.66 0.00 N
CH_RES_BVR_FALLS 23983	34.83 0.01 0.00 N	28.71 0.01 0.00 N	28.74 0.01 0.00 N	33.17 0.02 0.00 N	14.97 0.01 0.00 N	36.28 0.05 0.00 N	52.04 -0.04 0.00 N	50.88 -0.05 0.00 N	41.45 -0.10 0.00 N	40.60 -0.07 0.00 N	48.63 -0.10 0.00 N	53.47 -0.09 0.00 N	54.51 -0.07 0.00 N	56.19 -0.12 0.00 N	71.70 -0.07 0.00 N	67.45 -0.01 0.00 N	66.13 -0.11 0.00 N	55.34 -0.14 0.00 N	97.79 -0.12 0.00 N	65.24 -0.07 0.00 N	62.83 -0.20 0.00 N	70.41 -0.30 0.00 N	63.75 -0.41 0.00 N	48.53 -0.33 0.00 N
CH_RES_NIAGARA 23895	32.28 -2.54 0.00 N	26.65 -2.05 0.00 N	26.49 -2.24 0.00 N	30.54 -2.61 0.00 N	13.87 -1.08 0.00 N	33.38 -2.85 0.00 N	47.29 -4.79 0.00 N	44.87 -6.05 0.00 N	36.50 -5.04 0.00 N	35.68 -4.99 0.00 N	42.73 -6.00 0.00 N	47.15 -6.41 0.00 N	48.01 -6.58 0.00 N	49.37 -6.94 0.00 N	63.13 -8.63 0.00 N	58.96 -8.49 0.00 N	58.56 -7.68 0.00 N	49.27 -6.21 0.00 N	85.72 -12.19 0.00 N	57.64 -7.66 0.00 N	55.53 -7.50 0.00 N	60.52 -10.18 0.00 N	56.11 -8.04 0.00 N	44.11 -4.75 0.00 N
CH_RES_SYRACUSE 23985	34.78 -0.04 0.00 N	28.63 -0.07 0.00 N	28.65 -0.09 0.00 N	33.04 -0.11 0.00 N	14.93 -0.02 0.00 N	36.20 -0.04 0.00 N	52.34 0.26 0.00 N	51.12 0.19 0.00 N	41.72 0.18 0.00 N	40.93 0.26 0.00 N	48.96 0.23 0.00 N	53.79 0.23 0.00 N	54.84 0.25 0.00 N	56.59 0.28 0.00 N	71.95 0.19 0.00 N	67.51 0.06 0.00 N	66.51 0.27 0.00 N	55.63 0.15 0.00 N	98.44 0.53 0.00 N	65.97 0.66 0.00 N	63.61 0.58 0.00 N	70.48 -0.22 0.00 N	63.92 -0.24 0.00 N	48.70 -0.16 0.00 N
CLINTON_WT_PWR 323605	34.81 -0.02 0.00 N	28.64 -0.07 0.00 N	28.65 -0.09 0.00 N	33.11 -0.04 0.00 N	14.94 -0.01 0.00 N	36.15 -0.08 0.00 N	51.67 -0.41 0.00 N	50.81 -0.12 0.00 N	41.41 -0.13 0.00 N	40.52 -0.15 0.00 N	48.61 -0.13 0.00 N	53.45 -0.11 0.00 N	54.33 -0.26 0.00 N	55.82 -0.49 0.00 N	71.48 -0.29 0.00 N	67.43 -0.02 0.00 N	65.96 -0.29 0.00 N	55.31 -0.17 0.00 N	97.49 -0.43 0.00 N	64.86 -0.45 0.00 N	62.41 -0.62 0.00 N	70.83 0.13 0.00 N	64.20 0.04 0.00 N	48.67 -0.20 0.00 N
CLINTON___LFGE 323618	34.58 -0.24 0.00 N	28.46 -0.24 0.00 N	28.47 -0.27 0.00 N	32.95 -0.19 0.00 N	14.87 -0.08 0.00 N	35.91 -0.33 0.00 N	51.49 -0.59 0.00 N	51.04 0.11 0.00 N	41.69 0.15 0.00 N	40.79 0.12 0.00 N	48.96 0.23 0.00 N	53.64 0.08 0.00 N	54.44 -0.15 0.00 N	55.84 -0.47 0.00 N	71.52 -0.25 0.00 N	67.48 0.03 0.00 N	66.15 -0.09 0.00 N	55.55 0.07 0.00 N	97.85 -0.07 0.00 N	65.21 -0.09 0.00 N	62.80 -0.23 0.00 N	71.46 0.76 0.00 N	64.58 0.43 0.00 N	48.77 -0.09 0.00 N
COLONIE_LFGE___ 323577	35.92 1.09 0.00 N	29.64 0.94 0.00 N	29.70 0.97 0.00 N	34.35 1.20 0.00 N	15.52 0.56 0.00 N	37.70 1.47 0.00 N	54.65 2.57 0.00 N	53.59 2.66 0.00 N	43.78 2.25 0.00 N	42.90 2.23 0.00 N	51.43 2.70 0.00 N	56.35 2.79 0.00 N	57.33 2.74 0.00 N	59.04 2.73 0.00 N	75.21 3.44 0.00 N	70.21 2.77 0.00 N	69.37 3.12 0.00 N	58.19 2.71 0.00 N	103.36 5.44 0.00 N	68.72 3.42 0.00 N	66.23 3.20 0.00 N	74.17 3.47 0.00 N	67.38 3.22 0.00 N	51.38 2.52 0.00 N

CORNELL____ 23752	35.56 0.74 0.00 N	29.21 0.51 0.00 N	29.24 0.50 0.00 N	33.75 0.60 0.00 N	15.26 0.31 0.00 N	37.05 0.81 0.00 N	54.03 1.95 0.00 N	52.99 2.06 0.00 N	43.43 1.89 0.00 N	42.73 2.06 0.00 N	51.08 2.34 0.00 N	56.30 2.74 0.00 N	57.43 2.84 0.00 N	59.23 2.92 0.00 N	75.14 3.37 0.00 N	70.39 2.95 0.00 N	69.40 3.16 0.00 N	57.84 2.36 0.00 N	103.10 5.18 0.00 N	69.41 4.10 0.00 N	66.55 3.52 0.00 N	72.98 2.28 0.00 N	65.78 1.63 0.00 N	49.74 0.88 0.00 N
COXSACKIE____GT 23611	36.04 1.22 0.00 N	29.71 1.01 0.00 N	29.78 1.04 0.00 N	34.33 1.18 0.00 N	15.50 0.55 0.00 N	37.63 1.39 0.00 N	54.64 2.57 0.00 N	53.88 2.95 0.00 N	44.02 2.48 0.00 N	43.22 2.55 0.00 N	51.60 2.87 0.00 N	56.56 3.00 0.00 N	57.71 3.13 0.00 N	59.63 3.33 0.00 N	75.62 3.85 0.00 N	70.86 3.41 0.00 N	69.99 3.74 0.00 N	58.60 3.12 0.00 N	103.58 5.66 0.00 N	69.08 3.77 0.00 N	66.55 3.52 0.00 N	74.19 3.49 0.00 N	67.16 3.01 0.00 N	51.07 2.21 0.00 N
CRESCENT____HYD 24018	35.92 1.09 0.00 N	29.64 0.94 0.00 N	29.70 0.97 0.00 N	34.35 1.20 0.00 N	15.52 0.56 0.00 N	37.70 1.47 0.00 N	54.65 2.57 0.00 N	53.59 2.66 0.00 N	43.78 2.25 0.00 N	42.90 2.23 0.00 N	51.43 2.70 0.00 N	56.35 2.79 0.00 N	57.33 2.74 0.00 N	59.04 2.73 0.00 N	75.21 3.44 0.00 N	70.21 2.77 0.00 N	69.37 3.12 0.00 N	58.19 2.71 0.00 N	103.36 5.44 0.00 N	68.72 3.42 0.00 N	66.23 3.20 0.00 N	74.17 3.47 0.00 N	67.38 3.22 0.00 N	51.38 2.52 0.00 N
CRUCIBLE_METL_DRP 24180	34.78 -0.04 0.00 N	28.63 -0.07 0.00 N	28.65 -0.09 0.00 N	33.04 -0.11 0.00 N	14.93 -0.02 0.00 N	36.20 -0.04 0.00 N	52.34 0.26 0.00 N	51.12 0.19 0.00 N	41.72 0.18 0.00 N	40.93 0.26 0.00 N	48.96 0.23 0.00 N	53.79 0.23 0.00 N	54.84 0.25 0.00 N	56.59 0.28 0.00 N	71.95 0.19 0.00 N	67.51 0.06 0.00 N	66.51 0.27 0.00 N	55.63 0.15 0.00 N	98.44 0.53 0.00 N	65.97 0.66 0.00 N	63.61 0.58 0.00 N	70.48 -0.22 0.00 N	63.92 -0.24 0.00 N	48.70 -0.16 0.00 N
DANC____LFGE 323619	35.47 0.64 0.00 N	29.12 0.42 0.00 N	29.12 0.39 0.00 N	33.59 0.45 0.00 N	15.21 0.26 0.00 N	37.16 0.92 0.00 N	53.86 1.78 0.00 N	52.81 1.88 0.00 N	43.02 1.47 0.00 N	42.19 1.52 0.00 N	50.50 1.77 0.00 N	55.53 1.97 0.00 N	56.55 1.97 0.00 N	58.25 1.94 0.00 N	74.04 2.28 0.00 N	68.72 1.27 0.00 N	68.23 1.99 0.00 N	56.39 0.91 0.00 N	99.60 1.69 0.00 N	66.91 1.60 0.00 N	64.19 1.16 0.00 N	71.77 1.07 0.00 N	64.92 0.76 0.00 N	49.10 0.24 0.00 N
DANSKAMMER____1 23586	36.57 1.75 0.00 N	30.21 1.51 0.00 N	30.25 1.52 0.00 N	34.86 1.72 0.00 N	15.71 0.75 0.00 N	38.06 1.83 0.00 N	55.32 3.24 0.00 N	54.42 3.49 0.00 N	44.39 2.85 0.00 N	43.63 2.96 0.00 N	52.37 3.63 0.00 N	57.61 4.05 0.00 N	58.92 4.33 0.00 N	61.02 4.71 0.00 N	77.25 5.49 0.00 N	72.45 5.00 0.00 N	71.67 5.43 0.00 N	59.92 4.44 0.00 N	105.57 7.65 0.00 N	70.16 4.86 0.00 N	67.52 4.49 0.00 N	75.11 4.41 0.00 N	67.86 3.70 0.00 N	51.52 2.66 0.00 N
DANSKAMMER____2 23589	36.57 1.75 0.00 N	30.21 1.51 0.00 N	30.25 1.52 0.00 N	34.86 1.72 0.00 N	15.71 0.75 0.00 N	38.06 1.83 0.00 N	55.32 3.24 0.00 N	54.42 3.49 0.00 N	44.39 2.85 0.00 N	43.63 2.96 0.00 N	52.37 3.63 0.00 N	57.61 4.05 0.00 N	58.92 4.33 0.00 N	61.02 4.71 0.00 N	77.25 5.49 0.00 N	72.45 5.00 0.00 N	71.67 5.43 0.00 N	59.92 4.44 0.00 N	105.57 7.65 0.00 N	70.16 4.86 0.00 N	67.52 4.49 0.00 N	75.11 4.41 0.00 N	67.86 3.70 0.00 N	51.52 2.66 0.00 N
DANSKAMMER____3 23590	36.57 1.75 0.00 N	30.21 1.51 0.00 N	30.25 1.52 0.00 N	34.86 1.72 0.00 N	15.71 0.75 0.00 N	38.06 1.83 0.00 N	55.32 3.24 0.00 N	54.42 3.49 0.00 N	44.39 2.85 0.00 N	43.63 2.96 0.00 N	52.37 3.63 0.00 N	57.61 4.05 0.00 N	58.92 4.33 0.00 N	61.02 4.71 0.00 N	77.25 5.49 0.00 N	72.45 5.00 0.00 N	71.67 5.43 0.00 N	59.92 4.44 0.00 N	105.57 7.65 0.00 N	70.16 4.86 0.00 N	67.52 4.49 0.00 N	75.11 4.41 0.00 N	67.86 3.70 0.00 N	51.52 2.66 0.00 N
DANSKAMMER____4 23591	36.57 1.75 0.00 N	30.21 1.51 0.00 N	30.25 1.52 0.00 N	34.86 1.72 0.00 N	15.71 0.75 0.00 N	38.06 1.83 0.00 N	55.32 3.24 0.00 N	54.42 3.49 0.00 N	44.39 2.85 0.00 N	43.63 2.96 0.00 N	52.37 3.63 0.00 N	57.61 4.05 0.00 N	58.92 4.33 0.00 N	61.02 4.71 0.00 N	77.25 5.49 0.00 N	72.45 5.00 0.00 N	71.67 5.43 0.00 N	59.92 4.44 0.00 N	105.57 7.65 0.00 N	70.16 4.86 0.00 N	67.52 4.49 0.00 N	75.11 4.41 0.00 N	67.86 3.70 0.00 N	51.52 2.66 0.00 N
DANSKAMMER____DIESEL 23592	36.57 1.75 0.00 N	30.21 1.51 0.00 N	30.25 1.52 0.00 N	34.86 1.72 0.00 N	15.71 0.75 0.00 N	38.06 1.83 0.00 N	55.32 3.24 0.00 N	54.42 3.49 0.00 N	44.39 2.85 0.00 N	43.63 2.96 0.00 N	52.37 3.63 0.00 N	57.61 4.05 0.00 N	58.92 4.33 0.00 N	61.02 4.71 0.00 N	77.25 5.49 0.00 N	72.45 5.00 0.00 N	71.67 5.43 0.00 N	59.92 4.44 0.00 N	105.57 7.65 0.00 N	70.16 4.86 0.00 N	67.52 4.49 0.00 N	75.11 4.41 0.00 N	67.86 3.70 0.00 N	51.52 2.66 0.00 N
DASHVILLE____HYD 23610	37.18 2.36 0.00 N	30.72 2.02 0.00 N	30.77 2.04 0.00 N	35.46 2.31 0.00 N	15.96 1.01 0.00 N	38.70 2.47 0.00 N	56.25 4.17 0.00 N	55.14 4.22 0.00 N	45.07 3.53 0.00 N	44.29 3.62 0.00 N	53.27 4.53 0.00 N	58.74 5.17 0.00 N	60.08 5.49 0.00 N	62.31 6.00 0.00 N	78.89 7.13 0.00 N	73.87 6.42 0.00 N	73.29 7.04 0.00 N	61.26 5.78 0.00 N	108.06 10.15 0.00 N	71.65 6.35 0.00 N	68.80 5.77 0.00 N	76.46 5.75 0.00 N	69.08 4.93 0.00 N	52.57 3.70 0.00 N
DOGLEVILLE____HYD 23807	36.27 1.45 0.00 N	29.92 1.22 0.00 N	30.00 1.27 0.00 N	34.71 1.56 0.00 N	15.68 0.73 0.00 N	38.09 1.86 0.00 N	55.60 3.52 0.00 N	54.69 3.76 0.00 N	44.78 3.24 0.00 N	43.91 3.24 0.00 N	52.67 3.93 0.00 N	57.69 4.14 0.00 N	58.69 4.10 0.00 N	60.41 4.10 0.00 N	76.64 4.87 0.00 N	71.66 4.21 0.00 N	70.97 4.73 0.00 N	59.52 4.04 0.00 N	105.89 7.97 0.00 N	70.29 4.98 0.00 N	67.60 4.57 0.00 N	75.28 4.58 0.00 N	67.97 3.81 0.00 N	51.54 2.68 0.00 N
DUNKIRK____1 23563	32.20 -2.62 0.00 N	26.55 -2.15 0.00 N	26.55 -2.19 0.00 N	30.67 -2.47 0.00 N	13.90 -1.05 0.00 N	33.37 -2.86 0.00 N	47.77 -4.31 0.00 N	45.61 -5.32 0.00 N	37.11 -4.43 0.00 N	36.63 -4.04 0.00 N	44.00 -4.74 0.00 N	48.85 -4.70 0.00 N	49.91 -4.68 0.00 N	51.50 -4.81 0.00 N	65.23 -6.54 0.00 N	60.99 -6.46 0.00 N	60.67 -5.58 0.00 N	50.48 -5.01 0.00 N	88.71 -9.20 0.00 N	59.13 -6.18 0.00 N	57.04 -5.99 0.00 N	62.40 -8.30 0.00 N	57.64 -6.52 0.00 N	44.43 -4.43 0.00 N
DUNKIRK____2 23564	32.20 -2.62 0.00 N	26.55 -2.15 0.00 N	26.55 -2.19 0.00 N	30.67 -2.47 0.00 N	13.90 -1.05 0.00 N	33.37 -2.86 0.00 N	47.77 -4.31 0.00 N	45.61 -5.32 0.00 N	37.11 -4.43 0.00 N	36.63 -4.04 0.00 N	44.00 -4.74 0.00 N	48.85 -4.70 0.00 N	49.91 -4.68 0.00 N	51.50 -4.81 0.00 N	65.23 -6.54 0.00 N	60.99 -6.46 0.00 N	60.67 -5.58 0.00 N	50.48 -5.01 0.00 N	88.71 -9.20 0.00 N	59.13 -6.18 0.00 N	57.04 -5.99 0.00 N	62.40 -8.30 0.00 N	57.64 -6.52 0.00 N	44.43 -4.43 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
DUNKIRK___3	32.31	26.63	26.62	30.74	13.93	33.47	47.88	45.72	37.19	36.68	44.05	48.88	49.91	51.48	65.25	61.02	60.68	50.54	88.79	59.23	57.11	62.49	57.66	44.49	
23565	-2.51	-2.07	-2.12	-2.40	-1.02	-2.76	-4.20	-5.21	-4.35	-3.99	-4.68	-4.68	-4.68	-4.82	-6.51	-6.43	-5.57	-4.94	-9.12	-6.08	-5.92	-8.21	-6.50	-4.37	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
DUNKIRK___4	32.31	26.63	26.62	30.74	13.93	33.47	47.88	45.72	37.19	36.68	44.05	48.88	49.91	51.48	65.25	61.02	60.68	50.54	88.79	59.23	57.11	62.49	57.66	44.49	
23566	-2.51	-2.07	-2.12	-2.40	-1.02	-2.76	-4.20	-5.21	-4.35	-3.99	-4.68	-4.68	-4.68	-4.82	-6.51	-6.43	-5.57	-4.94	-9.12	-6.08	-5.92	-8.21	-6.50	-4.37	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST HAMPTON___GT	73.54	88.81	91.54	96.65	91.79	90.37	91.65	78.85	78.79	82.19	79.84	81.70	86.05	82.37	81.71	79.13	76.72	65.44	154.21	84.66	79.58	83.88	82.33	91.11	
23717	3.47	2.88	3.00	3.63	1.63	4.25	7.74	8.07	6.18	6.58	8.12	8.79	8.91	9.13	9.93	10.21	10.47	9.98	18.99	11.67	9.77	10.16	7.87	5.29	
	-35.24	-57.22	-59.81	-59.87	-75.21	-49.89	-31.83	-19.85	-31.07	-34.94	-22.98	-19.34	-22.55	-16.93	0.00	-1.47	0.00	0.02	-37.31	-7.68	-6.78	-3.01	-10.30	-36.95	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST RIVER___6	36.86	30.42	30.48	35.10	15.81	38.34	55.81	54.99	44.91	76.28	64.99	69.45	73.35	79.03	78.12	73.24	72.53	60.95	109.58	70.80	68.16	76.54	68.70	52.19	
23660	2.04	1.72	1.74	1.95	0.86	2.11	3.74	4.07	3.37	3.55	4.36	4.85	5.10	5.48	6.34	5.79	6.29	5.17	8.85	5.50	5.12	5.23	4.54	3.33	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.06	-11.89	-11.04	-13.66	-17.24	0.00	0.00	0.00	-0.30	-2.81	0.00	0.00	-0.61	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	
EAST RIVER___7	36.86	30.42	30.48	35.10	15.81	38.34	55.81	54.99	44.91	76.28	64.99	69.45	73.35	79.03	78.12	73.24	72.53	60.95	109.58	70.80	68.16	76.54	68.70	52.19	
23524	2.04	1.72	1.74	1.95	0.86	2.11	3.74	4.07	3.37	3.55	4.36	4.85	5.10	5.48	6.34	5.79	6.29	5.17	8.85	5.50	5.12	5.23	4.54	3.33	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.06	-11.89	-11.04	-13.66	-17.24	0.00	0.00	0.00	-0.30	-2.81	0.00	0.00	-0.61	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	
EAST_HAMPTON___DIESEL	73.54	88.81	91.54	96.65	91.79	90.37	91.65	78.85	78.79	82.19	79.84	81.70	86.05	82.37	81.71	79.13	76.72	65.44	154.21	84.66	79.58	83.88	82.33	91.11	
23722	3.47	2.88	3.00	3.63	1.63	4.25	7.74	8.07	6.18	6.58	8.12	8.79	8.91	9.13	9.93	10.21	10.47	9.98	18.99	11.67	9.77	10.16	7.87	5.29	
	-35.24	-57.22	-59.81	-59.87	-75.21	-49.89	-31.83	-19.85	-31.07	-34.94	-22.98	-19.34	-22.55	-16.93	0.00	-1.47	0.00	0.02	-37.31	-7.68	-6.78	-3.01	-10.30	-36.95	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST_RIVER___1	36.86	30.42	30.46	35.09	15.81	38.33	55.80	54.98	44.90	75.41	64.65	69.12	72.96	78.54	78.10	73.22	72.53	60.94	109.48	70.79	68.16	76.49	68.67	52.17	
323558	2.03	1.72	1.73	1.94	0.85	2.10	3.72	4.05	3.36	3.54	4.34	4.82	5.08	5.46	6.32	5.77	6.29	5.17	8.84	5.49	5.12	5.20	4.51	3.31	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.20	-11.57	-10.74	-13.30	-16.78	0.00	0.00	0.00	-0.29	-2.72	0.00	0.00	-0.59	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	
EAST_RIVER___2	36.86	30.42	30.48	35.10	15.81	38.34	55.81	54.99	44.91	76.28	64.99	69.45	73.35	79.03	78.12	73.24	72.53	60.95	109.58	70.80	68.16	76.54	68.70	52.19	
323559	2.04	1.72	1.74	1.95	0.86	2.11	3.74	4.07	3.37	3.55	4.36	4.85	5.10	5.48	6.34	5.79	6.29	5.17	8.85	5.50	5.12	5.23	4.54	3.33	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.06	-11.89	-11.04	-13.66	-17.24	0.00	0.00	0.00	-0.30	-2.81	0.00	0.00	-0.61	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	
EAST___DELAWARE_HYD	35.71	29.66	29.81	34.41	15.54	37.76	54.67	53.64	44.78	43.73	52.46	57.65	58.85	60.80	76.99	71.97	69.71	58.17	103.20	68.76	65.98	73.43	66.43	50.53	
23607	0.89	0.96	1.07	1.27	0.58	1.53	2.59	2.71	3.24	3.06	3.72	4.09	4.26	4.49	5.22	4.53	3.47	2.69	5.28	3.45	2.95	2.73	2.28	1.66	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ELEC_TRO_TEK	72.49	87.98	90.63	95.41	91.21	88.66	88.14	75.19	76.19	79.29	76.22	77.90	82.45	78.86	77.95	74.95	72.63	60.85	144.54	78.69	75.11	79.11	79.32	89.40	
24086	2.43	2.06	2.08	2.40	1.05	2.54	4.24	4.42	3.57	3.68	4.50	5.00	5.31	5.62	6.18	6.03	6.38	5.39	9.32	5.70	5.30	5.40	4.86	3.59	
	-35.24	-57.22	-59.81	-59.87	-75.21	-49.89	-31.83	-19.85	-31.07	-34.94	-22.98	-19.34	-22.55	-16.93	0.00	-1.47	0.00	0.02	-37.31	-7.68	-6.78	-3.01	-10.30	-36.95	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ELLENBURG_WT_PWR	34.81	28.64	28.65	33.11	14.94	36.15	51.67	50.81	41.41	40.52	48.61	53.45	54.33	55.82	71.48	67.43	65.96	55.31	97.49	64.86	62.41	70.83	64.20	48.67	
323604	-0.02	-0.07	-0.09	-0.04	-0.01	-0.08	-0.41	-0.12	-0.13	-0.15	-0.13	-0.11	-0.26	-0.49	-0.29	-0.02	-0.29	-0.17	-0.43	-0.45	-0.62	0.13	0.04	-0.20	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
E_CANADA_CAP_HY	35.99	29.52	29.50	33.96	15.33	37.38	54.14	53.28	43.34	42.48	50.89	56.05	56.96	58.64	74.65	70.18	68.80	57.58	102.28	68.89	66.37	74.00	66.75	50.59	
24051	1.17	0.82	0.76	0.82	0.37	1.15	2.06	2.35	1.80	1.81	2.15	2.49	2.37	2.33	2.88	2.73	2.55	2.10	4.36	3.58	3.34	3.30	2.59	1.73	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N																					

23776	1.63 0.00 N	1.39 0.00 N	1.41 0.00 N	1.60 0.00 N	0.71 0.00 N	1.71 0.00 N	3.04 0.00 N	3.29 0.00 N	2.69 0.00 N	2.80 0.00 N	3.43 0.00 N	3.80 0.00 N	4.03 0.00 N	4.37 0.00 N	5.04 0.00 N	4.59 0.00 N	5.01 0.00 N	4.12 0.00 N	7.03 0.00 N	4.42 0.00 N	4.12 0.00 N	4.04 0.00 N	3.48 0.00 N	2.54 0.00 N
FAR ROCKAWAY____4 23548	73.34 3.27 -35.24 N	88.63 2.70 -57.22 N	91.28 2.74 -59.81 N	96.11 3.09 -59.87 N	91.51 1.34 -75.21 N	89.10 2.97 -49.89 N	88.93 5.02 -31.83 N	76.02 5.24 -19.85 N	76.86 4.25 -31.07 N	79.83 4.22 -34.94 N	77.03 5.32 -22.98 N	78.63 5.73 -19.34 N	83.00 5.86 -22.55 N	79.79 6.55 -16.93 N	78.83 7.07 0.00 N	76.18 7.27 -1.47 N	72.60 6.35 0.00 N	61.11 5.66 0.02 N	143.49 8.26 -37.31 N	78.50 5.51 -7.68 N	76.32 6.50 -6.78 N	81.10 7.39 -3.01 N	80.98 6.53 -10.30 N	90.79 4.98 -36.95 N
FARRAGUT____LBMP 323566	36.82 2.00 0.00 N	30.39 1.69 0.00 N	30.43 1.69 0.00 N	35.05 1.91 0.00 N	15.79 0.84 0.00 N	38.28 2.05 0.00 N	55.72 3.64 0.00 N	54.92 3.99 0.00 N	44.84 3.30 0.00 N	77.01 3.47 -32.87 N	65.19 4.26 -12.19 N	69.61 4.73 -11.32 N	73.59 4.99 -14.01 N	79.37 5.38 -17.68 N	78.00 6.23 0.00 N	73.11 5.66 0.00 N	72.38 6.13 0.00 N	60.83 5.04 -0.31 N	109.43 8.62 -2.90 N	70.67 5.37 0.00 N	68.05 5.02 0.00 N	76.40 5.08 -0.62 N	68.55 4.39 0.00 N	52.09 3.23 0.00 N
FENNER____WINDPWR 24204	35.47 0.65 0.00 N	29.18 0.48 0.00 N	29.21 0.47 0.00 N	33.70 0.56 0.00 N	15.23 0.28 0.00 N	36.99 0.76 0.00 N	53.62 1.54 0.00 N	52.57 1.64 0.00 N	42.95 1.41 0.00 N	42.16 1.49 0.00 N	50.52 1.78 0.00 N	55.55 1.99 0.00 N	56.63 2.04 0.00 N	58.40 2.09 0.00 N	74.25 2.48 0.00 N	69.61 2.16 0.00 N	68.52 2.27 0.00 N	57.27 1.79 0.00 N	101.59 3.67 0.00 N	68.02 2.71 0.00 N	65.44 2.41 0.00 N	72.56 1.86 0.00 N	65.48 1.32 0.00 N	49.62 0.76 0.00 N
FIBERTEK____ENERGY 23856	34.78 -0.04 0.00 N	28.63 -0.07 0.00 N	28.65 -0.09 0.00 N	33.04 -0.11 0.00 N	14.93 -0.02 0.00 N	36.20 -0.04 0.00 N	52.34 0.26 0.00 N	51.12 0.19 0.00 N	41.72 0.18 0.00 N	40.93 0.26 0.00 N	48.96 0.23 0.00 N	53.79 0.23 0.00 N	54.84 0.25 0.00 N	56.59 0.28 0.00 N	71.95 0.19 0.00 N	67.51 0.06 0.00 N	66.51 0.27 0.00 N	55.63 0.15 0.00 N	98.44 0.53 0.00 N	65.97 0.66 0.00 N	63.61 0.58 0.00 N	70.48 -0.22 0.00 N	63.92 -0.24 0.00 N	48.70 -0.16 0.00 N
FITZPATRICK____ 23598	33.72 -1.10 0.00 N	27.79 -0.91 0.00 N	27.79 -0.94 0.00 N	32.05 -1.09 0.00 N	14.46 -0.50 0.00 N	34.97 -1.26 0.00 N	50.28 -1.80 0.00 N	49.15 -1.78 0.00 N	40.13 -1.42 0.00 N	39.32 -1.35 0.00 N	47.12 -1.62 0.00 N	51.71 -1.85 0.00 N	52.69 -1.90 0.00 N	54.36 -1.95 0.00 N	69.22 -2.56 0.00 N	64.97 -2.48 0.00 N	63.94 -2.30 0.00 N	53.60 -1.88 0.00 N	94.53 -3.39 0.00 N	63.18 -2.12 0.00 N	61.15 -1.88 0.00 N	68.23 -2.47 0.00 N	61.96 -2.20 0.00 N	47.26 -1.61 0.00 N
FORT ORANGE____ 23900	35.71 0.89 0.00 N	29.49 0.79 0.00 N	29.58 0.84 0.00 N	34.16 1.01 0.00 N	15.42 0.47 0.00 N	37.40 1.16 0.00 N	53.97 1.89 0.00 N	52.95 2.02 0.00 N	43.29 1.75 0.00 N	42.48 1.81 0.00 N	50.90 2.17 0.00 N	55.82 2.26 0.00 N	56.85 2.26 0.00 N	58.68 2.38 0.00 N	74.63 2.86 0.00 N	69.84 2.39 0.00 N	68.99 2.74 0.00 N	57.77 2.29 0.00 N	102.20 4.28 0.00 N	67.96 2.65 0.00 N	65.45 2.42 0.00 N	73.24 2.54 0.00 N	66.65 2.49 0.00 N	50.85 1.98 0.00 N
FORT_DRUM_COGEN 23780	35.41 0.59 0.00 N	29.07 0.37 0.00 N	29.07 0.33 0.00 N	33.54 0.39 0.00 N	15.19 0.23 0.00 N	37.09 0.85 0.00 N	53.74 1.66 0.00 N	52.70 1.77 0.00 N	42.90 1.36 0.00 N	42.08 1.41 0.00 N	50.38 1.65 0.00 N	55.40 1.84 0.00 N	56.42 1.83 0.00 N	58.11 1.80 0.00 N	73.85 2.08 0.00 N	68.58 1.13 0.00 N	68.06 1.82 0.00 N	56.25 0.77 0.00 N	99.41 1.49 0.00 N	66.75 1.45 0.00 N	64.04 1.01 0.00 N	71.63 0.93 0.00 N	64.81 0.66 0.00 N	49.02 0.16 0.00 N
FPL FAR_ROCK_GT1 24212	73.34 3.27 -35.24 N	88.63 2.70 -57.22 N	91.28 2.74 -59.81 N	96.11 3.09 -59.87 N	91.51 1.34 -75.21 N	89.10 2.97 -49.89 N	88.93 5.02 -31.83 N	76.02 5.24 -19.85 N	76.86 4.25 -31.07 N	79.83 4.22 -34.94 N	77.03 5.32 -22.98 N	78.63 5.73 -19.34 N	83.00 5.86 -22.55 N	79.79 6.55 -16.93 N	78.83 7.07 0.00 N	76.18 7.27 -1.47 N	72.60 6.35 0.00 N	61.11 5.66 0.02 N	143.49 8.26 -37.31 N	78.50 5.51 -7.68 N	76.32 6.50 -6.78 N	81.10 7.39 -3.01 N	80.98 6.53 -10.30 N	90.79 4.98 -36.95 N
FPL FAR_ROCK_GT2 23815	73.34 3.27 -35.24 N	88.63 2.70 -57.22 N	91.28 2.74 -59.81 N	96.11 3.09 -59.87 N	91.51 1.34 -75.21 N	89.10 2.97 -49.89 N	88.93 5.02 -31.83 N	76.02 5.24 -19.85 N	76.86 4.25 -31.07 N	79.83 4.22 -34.94 N	77.03 5.32 -22.98 N	78.63 5.73 -19.34 N	83.00 5.86 -22.55 N	79.79 6.55 -16.93 N	78.83 7.07 0.00 N	76.18 7.27 -1.47 N	72.60 6.35 0.00 N	61.11 5.66 0.02 N	143.49 8.26 -37.31 N	78.50 5.51 -7.68 N	76.32 6.50 -6.78 N	81.10 7.39 -3.01 N	80.98 6.53 -10.30 N	90.79 4.98 -36.95 N
FRANKLIN_FALL_HYD 24054	35.50 0.68 0.00 N	29.17 0.48 0.00 N	29.17 0.43 0.00 N	33.69 0.54 0.00 N	15.21 0.25 0.00 N	36.87 0.64 0.00 N	52.66 0.58 0.00 N	51.90 0.97 0.00 N	42.33 0.79 0.00 N	41.51 0.84 0.00 N	49.77 1.04 0.00 N	54.77 1.21 0.00 N	55.66 1.07 0.00 N	57.20 0.89 0.00 N	73.17 1.40 0.00 N	68.99 1.54 0.00 N	67.44 1.19 0.00 N	56.43 0.95 0.00 N	99.51 1.59 0.00 N	66.42 1.12 0.00 N	63.88 0.85 0.00 N	72.87 2.17 0.00 N	65.92 1.76 0.00 N	49.74 0.88 0.00 N
FREEPORT_EQUS_GT1 23764	72.90 2.84 -35.24 N	88.31 2.39 -57.22 N	90.97 2.43 -59.81 N	95.83 2.81 -59.87 N	91.39 1.23 -75.21 N	89.06 2.94 -49.89 N	88.79 4.89 -31.83 N	75.84 5.06 -19.85 N	76.69 4.08 -31.07 N	79.77 4.16 -34.94 N	76.85 5.13 -22.98 N	78.54 5.63 -19.34 N	83.07 5.92 -22.55 N	79.54 6.30 -16.93 N	78.46 6.69 0.00 N	75.52 6.61 -1.47 N	73.10 6.86 0.00 N	61.35 5.90 0.02 N	145.32 10.10 -37.31 N	79.32 6.33 -7.68 N	75.93 6.11 -6.78 N	79.96 6.26 -3.01 N	80.23 5.77 -10.30 N	90.07 4.25 -36.95 N
FULTON COGEN____ 23766	33.95 -0.87 0.00 N	27.96 -0.74 0.00 N	27.96 -0.77 0.00 N	32.24 -0.90 0.00 N	14.54 -0.41 0.00 N	35.18 -1.05 0.00 N	50.66 -1.42 0.00 N	49.57 -1.36 0.00 N	40.51 -1.03 0.00 N	39.71 -0.96 0.00 N	47.60 -1.14 0.00 N	52.24 -1.32 0.00 N	53.26 -1.33 0.00 N	54.93 -1.38 0.00 N	69.92 -1.85 0.00 N	65.63 -1.81 0.00 N	64.59 -1.65 0.00 N	54.12 -1.36 0.00 N	95.49 -2.43 0.00 N	63.85 -1.46 0.00 N	61.77 -1.26 0.00 N	68.83 -1.87 0.00 N	62.48 -1.67 0.00 N	47.61 -1.26 0.00 N
Freeport____CT2 23818	72.90 2.84 -35.24 N	88.31 2.39 -57.22 N	90.97 2.43 -59.81 N	95.83 2.81 -59.87 N	91.39 1.23 -75.21 N	89.06 2.94 -49.89 N	88.79 4.89 -31.83 N	75.84 5.06 -19.85 N	76.69 4.08 -31.07 N	79.77 4.16 -34.94 N	76.85 5.13 -22.98 N	78.54 5.63 -19.34 N	83.07 5.92 -22.55 N	79.54 6.30 -16.93 N	78.46 6.69 0.00 N	75.52 6.61 -1.47 N	73.10 6.86 0.00 N	61.35 5.90 0.02 N	145.32 10.10 -37.31 N	79.32 6.33 -7.68 N	75.93 6.11 -6.78 N	79.96 6.26 -3.01 N	80.23 5.77 -10.30 N	90.07 4.25 -36.95 N

G.F.CEMENT___DRP 24184	36.25 1.43 0.00 N	29.90 1.21 0.00 N	29.93 1.19 0.00 N	34.65 1.50 0.00 N	15.65 0.70 0.00 N	38.08 1.85 0.00 N	55.59 3.51 0.00 N	54.47 3.54 0.00 N	44.51 2.97 0.00 N	43.29 2.62 0.00 N	52.08 3.34 0.00 N	56.79 3.23 0.00 N	57.70 3.12 0.00 N	59.32 3.02 0.00 N	75.66 3.90 0.00 N	70.43 2.98 0.00 N	69.64 3.40 0.00 N	58.49 3.01 0.00 N	104.86 6.94 0.00 N	69.82 4.52 0.00 N	67.51 4.48 0.00 N	75.55 4.85 0.00 N	68.37 4.21 0.00 N	52.08 3.22 0.00 N
GARDENVILLE___LBMP 24039	32.58 -2.25 0.00 N	26.87 -1.83 0.00 N	26.75 -1.99 0.00 N	30.84 -2.31 0.00 N	14.00 -0.95 0.00 N	33.71 -2.52 0.00 N	47.96 -4.11 0.00 N	45.69 -5.24 0.00 N	37.19 -4.36 0.00 N	36.45 -4.22 0.00 N	43.71 -5.03 0.00 N	48.30 -5.26 0.00 N	49.20 -5.39 0.00 N	50.66 -5.65 0.00 N	64.61 -7.16 0.00 N	60.34 -7.11 0.00 N	59.99 -6.26 0.00 N	50.31 -5.17 0.00 N	87.84 -10.08 0.00 N	58.96 -6.35 0.00 N	56.80 -6.23 0.00 N	61.93 -8.77 0.00 N	57.21 -6.95 0.00 N	44.60 -4.26 0.00 N
GENERAL___MILLS 23808	32.66 -2.17 0.00 N	26.93 -1.77 0.00 N	26.79 -1.94 0.00 N	30.89 -2.26 0.00 N	14.03 -0.92 0.00 N	33.77 -2.46 0.00 N	48.03 -4.05 0.00 N	45.73 -5.20 0.00 N	37.22 -4.32 0.00 N	36.47 -4.20 0.00 N	43.73 -5.01 0.00 N	48.30 -5.26 0.00 N	49.21 -5.38 0.00 N	50.65 -5.66 0.00 N	64.64 -7.13 0.00 N	60.37 -7.08 0.00 N	60.01 -6.23 0.00 N	50.36 -5.12 0.00 N	87.87 -10.04 0.00 N	59.02 -6.28 0.00 N	56.86 -6.17 0.00 N	61.96 -8.75 0.00 N	57.28 -6.88 0.00 N	44.68 -4.18 0.00 N
GE_PLASTICS___DRP 24183	35.10 0.28 0.00 N	29.08 0.38 0.00 N	29.26 0.53 0.00 N	33.73 0.58 0.00 N	15.27 0.31 0.00 N	37.02 0.79 0.00 N	53.43 1.35 0.00 N	52.36 1.43 0.00 N	42.77 1.23 0.00 N	41.92 1.25 0.00 N	50.01 1.28 0.00 N	54.69 1.13 0.00 N	55.57 0.98 0.00 N	57.32 1.01 0.00 N	72.92 1.15 0.00 N	68.29 0.84 0.00 N	67.40 1.16 0.00 N	56.47 0.99 0.00 N	99.76 1.84 0.00 N	66.38 1.07 0.00 N	64.00 0.97 0.00 N	71.70 1.00 0.00 N	65.35 1.19 0.00 N	50.01 1.15 0.00 N
GILBOA___1 23756	35.46 0.63 0.00 N	29.26 0.56 0.00 N	29.32 0.59 0.00 N	33.83 0.69 0.00 N	15.26 0.31 0.00 N	36.98 0.75 0.00 N	53.48 1.40 0.00 N	52.42 1.49 0.00 N	42.79 1.25 0.00 N	42.01 1.35 0.00 N	50.34 1.61 0.00 N	55.30 1.75 0.00 N	56.41 1.82 0.00 N	58.25 1.95 0.00 N	73.99 2.23 0.00 N	69.37 1.92 0.00 N	68.46 2.21 0.00 N	57.30 1.82 0.00 N	101.13 3.22 0.00 N	67.29 1.98 0.00 N	64.92 1.89 0.00 N	72.53 1.83 0.00 N	65.78 1.62 0.00 N	50.10 1.23 0.00 N
GILBOA___2 23757	35.46 0.63 0.00 N	29.26 0.56 0.00 N	29.32 0.59 0.00 N	33.83 0.69 0.00 N	15.26 0.31 0.00 N	36.98 0.75 0.00 N	53.48 1.40 0.00 N	52.42 1.49 0.00 N	42.79 1.25 0.00 N	42.01 1.35 0.00 N	50.34 1.61 0.00 N	55.30 1.75 0.00 N	56.41 1.82 0.00 N	58.25 1.95 0.00 N	73.99 2.23 0.00 N	69.37 1.92 0.00 N	68.46 2.21 0.00 N	57.30 1.82 0.00 N	101.13 3.22 0.00 N	67.29 1.98 0.00 N	64.92 1.89 0.00 N	72.53 1.83 0.00 N	65.78 1.62 0.00 N	50.10 1.23 0.00 N
GILBOA___3 23758	35.46 0.63 0.00 N	29.26 0.56 0.00 N	29.32 0.59 0.00 N	33.83 0.69 0.00 N	15.26 0.31 0.00 N	36.98 0.75 0.00 N	53.48 1.40 0.00 N	52.42 1.49 0.00 N	42.79 1.25 0.00 N	42.01 1.35 0.00 N	50.34 1.61 0.00 N	55.30 1.75 0.00 N	56.41 1.82 0.00 N	58.25 1.95 0.00 N	73.99 2.23 0.00 N	69.37 1.92 0.00 N	68.46 2.21 0.00 N	57.30 1.82 0.00 N	101.13 3.22 0.00 N	67.29 1.98 0.00 N	64.92 1.89 0.00 N	72.53 1.83 0.00 N	65.78 1.62 0.00 N	50.10 1.23 0.00 N
GILBOA___4 23759	35.46 0.63 0.00 N	29.26 0.56 0.00 N	29.32 0.59 0.00 N	33.83 0.69 0.00 N	15.26 0.31 0.00 N	36.98 0.75 0.00 N	53.48 1.40 0.00 N	52.42 1.49 0.00 N	42.79 1.25 0.00 N	42.01 1.35 0.00 N	50.34 1.61 0.00 N	55.30 1.75 0.00 N	56.41 1.82 0.00 N	58.25 1.95 0.00 N	73.99 2.23 0.00 N	69.37 1.92 0.00 N	68.46 2.21 0.00 N	57.30 1.82 0.00 N	101.13 3.22 0.00 N	67.29 1.98 0.00 N	64.92 1.89 0.00 N	72.53 1.83 0.00 N	65.78 1.62 0.00 N	50.10 1.23 0.00 N
GILBOA___ 23599	35.46 0.63 0.00 N	29.26 0.56 0.00 N	29.32 0.59 0.00 N	33.83 0.69 0.00 N	15.26 0.31 0.00 N	36.98 0.75 0.00 N	53.48 1.40 0.00 N	52.42 1.49 0.00 N	42.79 1.25 0.00 N	42.01 1.35 0.00 N	50.34 1.61 0.00 N	55.30 1.75 0.00 N	56.41 1.82 0.00 N	58.25 1.95 0.00 N	73.99 2.23 0.00 N	69.37 1.92 0.00 N	68.46 2.21 0.00 N	57.30 1.82 0.00 N	101.13 3.22 0.00 N	67.29 1.98 0.00 N	64.92 1.89 0.00 N	72.53 1.83 0.00 N	65.78 1.62 0.00 N	50.10 1.23 0.00 N
GINNA___ 23603	32.23 -2.59 0.00 N	26.57 -2.13 0.00 N	26.51 -2.23 0.00 N	30.56 -2.58 0.00 N	13.84 -1.11 0.00 N	33.56 -2.67 0.00 N	48.35 -3.73 0.00 N	46.96 -3.97 0.00 N	38.32 -3.22 0.00 N	37.50 -3.17 0.00 N	44.93 -3.81 0.00 N	49.41 -4.15 0.00 N	50.33 -4.26 0.00 N	51.88 -4.43 0.00 N	66.17 -5.60 0.00 N	61.86 -5.59 0.00 N	61.04 -5.20 0.00 N	51.22 -4.26 0.00 N	90.29 -7.63 0.00 N	60.60 -4.71 0.00 N	58.30 -4.73 0.00 N	64.10 -6.60 0.00 N	58.33 -5.82 0.00 N	44.84 -4.02 0.00 N
GLEN PARK___ 23778	35.67 0.84 0.00 N	29.27 0.57 0.00 N	29.27 0.53 0.00 N	33.76 0.61 0.00 N	15.29 0.34 0.00 N	37.38 1.14 0.00 N	54.26 2.18 0.00 N	53.25 2.32 0.00 N	43.39 1.85 0.00 N	42.56 1.90 0.00 N	50.96 2.22 0.00 N	56.04 2.48 0.00 N	57.06 2.47 0.00 N	58.79 2.48 0.00 N	74.67 2.90 0.00 N	68.95 1.50 0.00 N	68.82 2.58 0.00 N	56.80 1.32 0.00 N	100.20 2.29 0.00 N	67.36 2.05 0.00 N	64.64 1.61 0.00 N	72.17 1.48 0.00 N	65.21 1.05 0.00 N	49.30 0.43 0.00 N
GLENWOOD_IC_1_G5 23712	72.60 2.54 -35.24 N	88.05 2.13 -57.22 N	90.69 2.14 -59.81 N	95.44 2.43 -59.87 N	91.23 1.07 -75.21 N	88.73 2.60 -49.89 N	88.32 4.42 -31.83 N	75.48 4.70 -19.85 N	76.47 3.86 -31.07 N	79.59 3.98 -34.94 N	76.58 4.87 -22.98 N	78.25 5.35 -19.34 N	82.77 5.63 -22.55 N	79.24 6.00 -16.93 N	78.53 6.76 0.00 N	75.38 6.46 -1.47 N	73.04 6.80 0.00 N	61.14 5.69 0.02 N	144.99 9.77 -37.31 N	79.08 6.09 -7.68 N	75.42 5.61 -6.78 N	79.37 5.66 -3.01 N	79.38 4.92 -10.30 N	89.55 3.74 -36.95 N
GLENWOOD_IC_2_G1 23688	72.28 2.21 -35.24 N	87.79 1.87 -57.22 N	90.43 1.89 -59.81 N	95.16 2.14 -59.87 N	91.11 0.94 -75.21 N	88.42 2.30 -49.89 N	87.84 3.94 -31.83 N	74.98 4.20 -19.85 N	76.05 3.43 -31.07 N	79.15 3.54 -34.94 N	76.07 4.36 -22.98 N	77.73 4.83 -19.34 N	82.24 5.10 -22.55 N	78.72 5.48 -16.93 N	77.99 6.22 0.00 N	74.76 5.84 -1.47 N	72.47 6.22 0.00 N	60.64 5.18 0.02 N	144.12 8.90 -37.31 N	78.55 5.56 -7.68 N	75.03 5.22 -6.78 N	78.99 5.28 -3.01 N	79.05 4.59 -10.30 N	89.19 3.38 -36.95 N
GLENWOOD_IC_3_G1 23689	72.28 2.21 -35.24 N	87.79 1.87 -57.22 N	90.43 1.89 -59.81 N	95.16 2.14 -59.87 N	91.11 0.94 -75.21 N	88.42 2.30 -49.89 N	87.84 3.94 -31.83 N	74.98 4.20 -19.85 N	76.05 3.43 -31.07 N	79.15 3.54 -34.94 N	76.07 4.36 -22.98 N	77.73 4.83 -19.34 N	82.24 5.10 -22.55 N	78.72 5.48 -16.93 N	77.99 6.22 0.00 N	74.76 5.84 -1.47 N	72.47 6.22 0.00 N	60.64 5.18 0.02 N	144.12 8.90 -37.31 N	78.55 5.56 -7.68 N	75.03 5.22 -6.78 N	78.99 5.28 -3.01 N	79.05 4.59 -10.30 N	89.19 3.38 -36.95 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
GLENWOOD___4	72.60	88.05	90.69	95.44	91.23	88.73	88.32	75.48	76.47	79.60	76.58	78.25	82.77	79.24	78.53	75.38	73.04	61.14	144.98	79.09	75.50	79.46	79.46	89.56
23550	2.54	2.13	2.14	2.43	1.07	2.60	4.42	4.70	3.86	3.98	4.87	5.35	5.63	6.00	6.76	6.46	6.80	5.69	9.76	6.09	5.68	5.75	5.00	3.74
	-35.24	-57.22	-59.81	-59.87	-75.21	-49.89	-31.83	-19.85	-31.07	-34.94	-22.98	-19.34	-22.55	-16.93	0.00	-1.47	0.00	0.02	-37.31	-7.68	-6.78	-3.01	-10.30	-36.95
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD___5	72.60	88.05	90.69	95.44	91.23	88.73	88.32	75.48	76.47	79.60	76.58	78.25	82.77	79.24	78.53	75.38	73.04	61.14	144.98	79.09	75.50	79.46	79.46	89.56
23614	2.54	2.13	2.14	2.43	1.07	2.60	4.42	4.70	3.86	3.98	4.87	5.35	5.63	6.00	6.76	6.46	6.80	5.69	9.76	6.09	5.68	5.75	5.00	3.74
	-35.24	-57.22	-59.81	-59.87	-75.21	-49.89	-31.83	-19.85	-31.07	-34.94	-22.98	-19.34	-22.55	-16.93	0.00	-1.47	0.00	0.02	-37.31	-7.68	-6.78	-3.01	-10.30	-36.95
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLOBAL GREEN_PORT_GT1	74.05	89.25	92.00	97.20	92.05	91.02	92.67	79.81	79.56	82.90	80.68	82.66	87.09	83.46	83.07	80.38	77.94	66.29	155.89	85.72	80.64	85.01	83.35	91.87
23814	3.98	3.33	3.46	4.18	1.89	4.90	8.77	9.03	6.94	7.29	8.96	9.75	9.95	10.22	11.30	11.46	11.69	10.83	20.66	12.73	10.82	11.30	8.89	6.06
	-35.24	-57.22	-59.81	-59.87	-75.21	-49.89	-31.83	-19.85	-31.07	-34.94	-22.98	-19.34	-22.55	-16.93	0.00	-1.47	0.00	0.02	-37.31	-7.68	-6.78	-3.01	-10.30	-36.95
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOETHSLN___LBMP	36.67	30.27	30.31	34.91	15.72	38.11	55.48	54.69	44.64	76.85	65.01	69.42	73.41	79.20	77.75	72.88	72.14	60.61	109.08	70.45	67.85	76.25	68.41	51.99
323567	1.84	1.58	1.58	1.76	0.77	1.88	3.41	3.76	3.09	3.31	4.08	4.54	4.81	5.22	5.98	5.42	5.90	4.82	8.26	5.15	4.82	4.92	4.25	3.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.87	-12.19	-11.32	-14.01	-17.68	0.00	0.00	0.00	-0.31	-2.90	0.00	0.00	-0.62	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
GOUDEY___7	34.70	28.52	28.60	33.02	14.88	35.98	52.06	50.81	41.43	40.84	49.02	54.09	55.21	57.03	72.22	67.74	66.95	55.79	98.69	65.67	63.40	70.45	64.03	48.62
23579	-0.13	-0.18	-0.14	-0.13	-0.08	-0.25	-0.01	-0.12	-0.12	0.17	0.28	0.53	0.62	0.72	0.45	0.29	0.70	0.31	0.77	0.37	0.37	-0.25	-0.13	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOUDEY___8	34.68	28.50	28.58	32.99	14.87	35.95	52.02	50.77	41.39	40.80	48.97	54.03	55.15	56.97	72.14	67.67	66.87	55.73	98.59	65.59	63.34	70.38	63.96	48.57
23580	-0.15	-0.20	-0.16	-0.15	-0.09	-0.28	-0.06	-0.16	-0.15	0.13	0.23	0.47	0.56	0.66	0.37	0.22	0.63	0.25	0.67	0.29	0.30	-0.32	-0.19	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_1	36.99	30.52	30.56	35.19	15.85	38.42	56.03	55.24	45.10	84.58	68.08	72.36	76.98	83.62	78.43	73.41	72.69	61.14	110.29	70.95	68.19	76.80	68.73	52.25
24077	2.17	1.82	1.82	2.05	0.90	2.19	3.95	4.31	3.55	3.59	4.39	4.91	5.21	5.62	6.66	5.95	6.44	5.29	8.82	5.64	5.16	5.34	4.57	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.32	-14.95	-13.88	-17.18	-21.68	-0.01	0.00	0.00	-0.38	-3.56	0.00	0.00	-0.76	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
GOWANUS_GT1_2	36.99	30.52	30.56	35.19	15.85	38.42	56.03	55.24	45.10	84.58	68.08	72.36	76.98	83.62	78.43	73.41	72.69	61.14	110.29	70.95	68.19	76.80	68.73	52.25
24078	2.17	1.82	1.82	2.05	0.90	2.19	3.95	4.31	3.55	3.59	4.39	4.91	5.21	5.62	6.66	5.95	6.44	5.29	8.82	5.64	5.16	5.34	4.57	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.32	-14.95	-13.88	-17.18	-21.68	-0.01	0.00	0.00	-0.38	-3.56	0.00	0.00	-0.76	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
GOWANUS_GT1_3	36.99	30.52	30.56	35.19	15.85	38.42	56.03	55.24	45.10	84.58	68.08	72.36	76.98	83.62	78.43	73.41	72.69	61.14	110.29	70.95	68.19	76.80	68.73	52.25
24079	2.17	1.82	1.82	2.05	0.90	2.19	3.95	4.31	3.55	3.59	4.39	4.91	5.21	5.62	6.66	5.95	6.44	5.29	8.82	5.64	5.16	5.34	4.57	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.32	-14.95	-13.88	-17.18	-21.68	-0.01	0.00	0.00	-0.38	-3.56	0.00	0.00	-0.76	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
GOWANUS_GT1_4	36.99	30.52	30.56	35.19	15.85	38.42	56.03	55.24	45.10	84.58	68.08	72.36	76.98	83.62	78.43	73.41	72.69	61.14	110.29	70.95	68.19	76.80	68.73	52.25
24080	2.17	1.82	1.82	2.05	0.90	2.19	3.95	4.31	3.55	3.59	4.39	4.91	5.21	5.62	6.66	5.95	6.44	5.29	8.82	5.64	5.16	5.34	4.57	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.32	-14.95	-13.88	-17.18	-21.68	-0.01	0.00	0.00	-0.38	-3.56	0.00	0.00	-0.76	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
GOWANUS_GT1_5	36.99	30.52	30.56	35.19	15.85	38.42	56.03	55.24	45.10	84.58	68.08	72.36	76.98	83.62	78.43	73.41	72.69	61.14	110.29	70.95	68.19	76.80	68.73	52.25
24084	2.17	1.82	1.82	2.05	0.90	2.19	3.95	4.31	3.55	3.59	4.39	4.91	5.21	5.62	6.66	5.95	6.44	5.29	8.82	5.64	5.16	5.34	4.57	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.32	-14.95	-13.88	-17.18	-21.68	-0.01	0.00	0.00	-0.38	-3.56	0.00	0.00	-0.76	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
GOWANUS_GT1_6	36.99	30.52	30.56	35.19	15.85	38.42	56.03	55.24	45.10	84.58	68.08	72.36	76.98	83.62	78.43	73.41	72.69	61.14	110.29	70.95	68.19	76.80	68.73	52.25
24111	2.17	1.82	1.82	2.05	0.90	2.19	3.95	4.31	3.55	3.59	4.39	4.91	5.21	5.62	6.66	5.95	6.44	5.29	8.82	5.64	5.16	5.34	4.57	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.32	-14.95	-13.88	-17.18	-21.68	-0.01	0.00	0.00	-0.38	-3.56	0.00	0.00	-0.76	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
GOWANUS_GT1_7	36.99	30.52	30.56	35.19	15.85	38.42	56.03	55.24	45.10	84.58	68.08	72.36	76.98	83.62	78.43	73.41	72.69	61.14	110.29					

24113		2.17 0.00 N	1.82 0.00 N	1.82 0.00 N	2.05 0.00 N	0.90 0.00 N	2.19 0.00 N	3.95 0.00 N	4.31 0.00 N	3.55 0.00 N	3.59 -40.32 N	4.39 -14.95 N	4.91 -13.88 N	5.21 -17.18 N	5.62 -21.68 N	6.66 -0.01 N	5.95 0.00 N	6.44 0.00 N	5.29 -0.38 N	8.82 -3.56 N	5.64 0.00 N	5.16 0.00 N	5.34 -0.76 N	4.57 0.00 N	3.39 0.00 N
GOWANUS_GT2_1	24114	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N
GOWANUS_GT2_2	24115	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N
GOWANUS_GT2_3	24116	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N
GOWANUS_GT2_4	24117	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N
GOWANUS_GT2_5	24118	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N
GOWANUS_GT2_6	24119	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N
GOWANUS_GT2_7	24120	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N
GOWANUS_GT2_8	24121	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N
GOWANUS_GT3_1	24122	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N
GOWANUS_GT3_2	24123	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N
GOWANUS_GT3_3	24124	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N
GOWANUS_GT3_4	24125	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N
GOWANUS_GT3_5	24126	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N

GOWANUS_GT3_6 24127	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N
GOWANUS_GT3_7 24128	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N
GOWANUS_GT3_8 24129	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N
GOWANUS_GT4_1 24130	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N
GOWANUS_GT4_2 24131	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N
GOWANUS_GT4_3 24132	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N
GOWANUS_GT4_4 24133	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N
GOWANUS_GT4_5 24134	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N
GOWANUS_GT4_6 24135	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N
GOWANUS_GT4_7 24136	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N
GOWANUS_GT4_8 24137	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N
GREENIDGE___3 23582	34.37 -0.46 0.00 N	28.22 -0.48 0.00 N	28.22 -0.51 0.00 N	32.58 -0.56 0.00 N	14.73 -0.22 0.00 N	35.68 -0.55 0.00 N	51.58 -0.50 0.00 N	50.06 -0.87 0.00 N	41.12 -0.42 0.00 N	40.55 -0.12 0.00 N	48.34 -0.40 0.00 N	52.96 -0.60 0.00 N	53.96 -0.63 0.00 N	55.62 -0.68 0.00 N	70.48 -1.28 0.00 N	65.99 -1.46 0.00 N	65.24 -1.00 0.00 N	54.52 -0.96 0.00 N	96.37 -1.55 0.00 N	64.59 -0.72 0.00 N	62.18 -0.85 0.00 N	68.20 -2.50 0.00 N	62.04 -2.12 0.00 N	47.55 -1.32 0.00 N
GREENIDGE___4 23583	34.37 -0.46 0.00 N	28.22 -0.48 0.00 N	28.22 -0.51 0.00 N	32.58 -0.56 0.00 N	14.73 -0.22 0.00 N	35.68 -0.55 0.00 N	51.58 -0.50 0.00 N	50.06 -0.87 0.00 N	41.12 -0.42 0.00 N	40.55 -0.12 0.00 N	48.34 -0.40 0.00 N	52.96 -0.60 0.00 N	53.96 -0.63 0.00 N	55.62 -0.68 0.00 N	70.48 -1.28 0.00 N	65.99 -1.46 0.00 N	65.24 -1.00 0.00 N	54.52 -0.96 0.00 N	96.37 -1.55 0.00 N	64.59 -0.72 0.00 N	62.18 -0.85 0.00 N	68.20 -2.50 0.00 N	62.04 -2.12 0.00 N	47.55 -1.32 0.00 N
GROVEVILLE___HYD 323602	36.70 1.88 0.00 N	30.30 1.60 0.00 N	30.35 1.61 0.00 N	34.97 1.82 0.00 N	15.76 0.80 0.00 N	38.19 1.96 0.00 N	55.54 3.46 0.00 N	54.63 3.71 0.00 N	44.56 3.02 0.00 N	43.80 3.13 0.00 N	52.57 3.83 0.00 N	57.84 4.28 0.00 N	59.17 4.58 0.00 N	61.28 4.97 0.00 N	77.58 5.81 0.00 N	72.74 5.00 0.00 N	71.97 5.73 0.00 N	60.16 4.68 0.00 N	106.02 8.10 0.00 N	70.46 5.15 0.00 N	67.79 4.76 0.00 N	75.39 4.68 0.00 N	68.11 3.96 0.00 N	51.70 2.84 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
HAMPSHIRE___PAPER_HYD 323593	35.74 0.92 0.00 N	29.39 0.69 0.00 N	29.41 0.68 0.00 N	33.92 0.78 0.00 N	15.32 0.37 0.00 N	37.30 1.07 0.00 N	53.25 1.18 0.00 N	51.93 1.00 0.00 N	42.19 0.65 0.00 N	41.40 0.73 0.00 N	49.57 0.84 0.00 N	54.56 1.00 0.00 N	55.53 0.94 0.00 N	57.08 0.77 0.00 N	72.83 1.06 0.00 N	68.29 0.84 0.00 N	67.10 0.86 0.00 N	55.79 0.31 0.00 N	98.30 0.38 0.00 N	65.79 0.48 0.00 N	62.86 -0.17 0.00 N	71.35 0.65 0.00 N	65.24 1.08 0.00 N	49.53 0.67 0.00 N	
HARZA MOOSE___RIVER 24016	35.30 0.47 0.00 N	29.03 0.33 0.00 N	29.05 0.31 0.00 N	33.52 0.38 0.00 N	15.15 0.20 0.00 N	36.86 0.63 0.00 N	53.26 1.18 0.00 N	52.17 1.25 0.00 N	42.52 0.98 0.00 N	41.69 1.02 0.00 N	49.94 1.21 0.00 N	54.90 1.34 0.00 N	55.93 1.34 0.00 N	57.63 1.32 0.00 N	73.33 1.56 0.00 N	68.67 1.22 0.00 N	67.63 1.39 0.00 N	56.41 0.93 0.00 N	99.83 1.91 0.00 N	66.78 1.48 0.00 N	64.18 1.15 0.00 N	71.80 1.10 0.00 N	65.05 0.89 0.00 N	49.34 0.48 0.00 N	
HEMPSTEAD____ 23647	72.69 2.63 -35.24 N	88.13 2.21 -57.22 N	90.78 2.24 -59.81 N	95.58 2.56 -59.87 N	91.29 1.12 -75.21 N	88.83 2.70 -49.89 N	88.46 4.55 -31.83 N	75.55 4.77 -19.85 N	76.48 3.87 -31.07 N	79.61 4.00 -34.94 N	76.63 4.92 -22.98 N	78.34 5.43 -19.34 N	82.88 5.75 -22.55 N	79.35 6.11 -16.93 N	78.49 6.72 0.00 N	75.48 6.56 -1.47 N	73.13 6.88 0.00 N	61.28 5.82 0.02 N	145.33 10.11 -37.31 N	79.22 6.23 -7.68 N	75.66 5.85 -6.78 N	79.64 5.93 -3.01 N	79.70 5.24 -10.30 N	89.61 3.80 -36.95 N	
HICKLING___1 23621	35.67 0.85 0.00 N	29.17 0.47 0.00 N	29.28 0.55 0.00 N	33.85 0.71 0.00 N	15.26 0.30 0.00 N	36.91 0.69 0.00 N	53.82 1.74 0.00 N	52.27 1.34 0.00 N	42.64 1.10 0.00 N	42.39 1.72 0.00 N	50.90 2.16 0.00 N	56.42 2.86 0.00 N	57.66 3.07 0.00 N	59.50 3.19 0.00 N	74.90 3.13 0.00 N	70.21 2.76 0.00 N	69.61 3.37 0.00 N	57.65 2.17 0.00 N	102.61 4.69 0.00 N	68.16 2.86 0.00 N	65.71 2.68 0.00 N	72.19 1.49 0.00 N	65.80 1.65 0.00 N	49.73 0.87 0.00 N	
HICKLING___2 23622	35.67 0.85 0.00 N	29.17 0.47 0.00 N	29.28 0.55 0.00 N	33.85 0.71 0.00 N	15.26 0.30 0.00 N	36.91 0.69 0.00 N	53.82 1.74 0.00 N	52.27 1.34 0.00 N	42.64 1.10 0.00 N	42.39 1.72 0.00 N	50.90 2.16 0.00 N	56.42 2.86 0.00 N	57.66 3.07 0.00 N	59.50 3.19 0.00 N	74.90 3.13 0.00 N	70.21 2.76 0.00 N	69.61 3.37 0.00 N	57.65 2.17 0.00 N	102.61 4.69 0.00 N	68.16 2.86 0.00 N	65.71 2.68 0.00 N	72.19 1.49 0.00 N	65.80 1.65 0.00 N	49.73 0.87 0.00 N	
HIGH FALLS___HY 23754	39.99 5.17 0.00 N	33.20 4.50 0.00 N	33.45 4.71 0.00 N	38.63 5.48 0.00 N	17.42 2.46 0.00 N	42.54 6.30 0.00 N	61.87 9.79 0.00 N	59.93 9.00 0.00 N	48.97 7.43 0.00 N	48.14 7.47 0.00 N	57.87 9.13 0.00 N	63.70 10.14 0.00 N	64.97 10.38 0.00 N	67.23 10.92 0.00 N	85.11 13.34 0.00 N	79.58 12.13 0.00 N	79.02 12.78 0.00 N	65.75 10.27 0.00 N	117.40 19.48 0.00 N	77.57 12.27 0.00 N	74.12 11.09 0.00 N	82.04 11.34 0.00 N	74.15 10.00 0.00 N	56.63 7.76 0.00 N	
HILLBURN___GT 23639	36.82 2.00 0.00 N	30.40 1.71 0.00 N	30.46 1.72 0.00 N	35.10 1.96 0.00 N	15.81 0.86 0.00 N	38.32 2.09 0.00 N	55.71 3.63 0.00 N	54.78 3.84 0.00 N	44.61 3.07 0.00 N	43.79 3.12 0.00 N	52.62 3.88 0.00 N	57.89 4.33 0.00 N	59.23 4.64 0.00 N	61.37 5.07 0.00 N	77.66 5.89 0.00 N	72.85 5.39 0.00 N	72.12 5.88 0.00 N	60.29 4.81 0.00 N	106.03 8.12 0.00 N	70.43 5.12 0.00 N	67.77 4.74 0.00 N	75.43 4.73 0.00 N	68.22 4.06 0.00 N	51.84 2.98 0.00 N	
HOLTSVILLE_IC_1 23690	72.07 2.00 -35.24 N	87.71 1.79 -57.22 N	90.42 1.87 -59.81 N	95.32 2.31 -59.87 N	91.18 1.02 -75.21 N	88.75 2.63 -49.89 N	88.79 4.88 -31.83 N	75.93 5.15 -19.85 N	76.57 3.96 -31.07 N	79.76 4.15 -34.94 N	76.83 5.11 -22.98 N	78.48 5.57 -19.34 N	82.95 5.82 -22.55 N	79.30 6.06 -16.93 N	77.79 6.02 0.00 N	75.36 6.44 -1.47 N	72.93 6.68 0.00 N	61.45 5.99 0.02 N	146.42 11.20 -37.31 N	79.56 6.57 -7.68 N	75.69 5.88 -6.78 N	79.82 6.11 -3.01 N	79.31 4.86 -10.30 N	89.24 3.42 -36.95 N	
HOLTSVILLE_IC_10 23699	72.37 2.30 -35.24 N	87.92 2.00 -57.22 N	90.66 2.11 -59.81 N	95.60 2.59 -59.87 N	91.31 1.14 -75.21 N	89.05 2.93 -49.89 N	89.21 5.31 -31.83 N	76.37 5.59 -19.85 N	76.95 4.33 -31.07 N	80.13 4.52 -34.94 N	77.27 5.55 -22.98 N	78.99 6.08 -19.34 N	83.48 6.34 -22.55 N	79.86 6.62 -16.93 N	78.50 6.73 0.00 N	76.02 7.10 -1.47 N	73.58 7.34 0.00 N	61.98 6.52 0.02 N	147.41 12.19 -37.31 N	80.21 7.22 -7.68 N	76.31 6.49 -6.78 N	80.47 6.76 -3.01 N	79.90 5.45 -10.30 N	89.66 3.85 -36.95 N	
HOLTSVILLE_IC_2 23691	72.07 2.00 -35.24 N	87.71 1.79 -57.22 N	90.42 1.87 -59.81 N	95.32 2.31 -59.87 N	91.18 1.02 -75.21 N	88.75 2.63 -49.89 N	88.79 4.88 -31.83 N	75.93 5.15 -19.85 N	76.57 3.96 -31.07 N	79.76 4.15 -34.94 N	76.83 5.11 -22.98 N	78.48 5.57 -19.34 N	82.95 5.82 -22.55 N	79.30 6.06 -16.93 N	77.79 6.02 0.00 N	75.36 6.44 -1.47 N	72.93 6.68 0.00 N	61.45 5.99 0.02 N	146.42 11.20 -37.31 N	79.56 6.57 -7.68 N	75.69 5.88 -6.78 N	79.82 6.11 -3.01 N	79.31 4.86 -10.30 N	89.24 3.42 -36.95 N	
HOLTSVILLE_IC_3 23692	72.07 2.00 -35.24 N	87.71 1.79 -57.22 N	90.42 1.87 -59.81 N	95.32 2.31 -59.87 N	91.18 1.02 -75.21 N	88.75 2.63 -49.89 N	88.79 4.88 -31.83 N	75.93 5.15 -19.85 N	76.57 3.96 -31.07 N	79.76 4.15 -34.94 N	76.83 5.11 -22.98 N	78.48 5.57 -19.34 N	82.95 5.82 -22.55 N	79.30 6.06 -16.93 N	77.79 6.02 0.00 N	75.36 6.44 -1.47 N	72.93 6.68 0.00 N	61.45 5.99 0.02 N	146.42 11.20 -37.31 N	79.56 6.57 -7.68 N	75.69 5.88 -6.78 N	79.82 6.11 -3.01 N	79.31 4.86 -10.30 N	89.24 3.42 -36.95 N	
HOLTSVILLE_IC_4 23693	72.07 2.00 -35.24 N	87.71 1.79 -57.22 N	90.42 1.87 -59.81 N	95.32 2.31 -59.87 N	91.18 1.02 -75.21 N	88.75 2.63 -49.89 N	88.79 4.88 -31.83 N	75.93 5.15 -19.85 N	76.57 3.96 -31.07 N	79.76 4.15 -34.94 N	76.83 5.11 -22.98 N	78.48 5.57 -19.34 N	82.95 5.82 -22.55 N	79.30 6.06 -16.93 N	77.79 6.02 0.00 N	75.36 6.44 -1.47 N	72.93 6.68 0.00 N	61.45 5.99 0.02 N	146.42 11.20 -37.31 N	79.56 6.57 -7.68 N	75.69 5.88 -6.78 N	79.82 6.11 -3.01 N	79.31 4.86 -10.30 N	89.24 3.42 -36.95 N	
HOLTSVILLE_IC_5 23694	72.07 2.00 -35.24 N	87.71 1.79 -57.22 N	90.42 1.87 -59.81 N	95.32 2.31 -59.87 N	91.18 1.02 -75.21 N	88.75 2.63 -49.89 N	88.79 4.88 -31.83 N	75.93 5.15 -19.85 N	76.57 3.96 -31.07 N	79.76 4.15 -34.94 N	76.83 5.11 -22.98 N	78.48 5.57 -19.34 N	82.95 5.82 -22.55 N	79.30 6.06 -16.93 N	77.79 6.02 0.00 N	75.36 6.44 -1.47 N	72.93 6.68 0.00 N	61.45 5.99 0.02 N	146.42 11.20 -37.31 N	79.56 6.57 -7.68 N	75.69 5.88 -6.78 N	79.82 6.11 -3.01 N	79.31 4.86 -10.30 N	89.24 3.42 -36.95 N	
HOLTSVILLE_IC_6	72.37	87.92	90.66	95.60	91.31	89.05	89.21	76.37	76.95	80.13	77.27	78.99	83.48	79.86	78.50	76.02	73.58	61.98	147.41	80.21	76.31	80.47	79.90	89.66	

23695	2.30 -35.24 N	2.00 -57.22 N	2.11 -59.81 N	2.59 -59.87 N	1.14 -75.21 N	2.93 -49.89 N	5.31 -31.83 N	5.59 -19.85 N	4.33 -31.07 N	4.52 -34.94 N	5.55 -22.98 N	6.08 -19.34 N	6.34 -22.55 N	6.62 -16.93 N	6.73 0.00 N	7.10 -1.47 N	7.34 0.00 N	6.52 0.02 N	12.19 -37.31 N	7.22 -7.68 N	6.49 -6.78 N	6.76 -3.01 N	5.45 -10.30 N	3.85 -36.95 N
HOLTSVILLE_IC_7 23696	72.37 2.30 -35.24 N	87.92 2.00 -57.22 N	90.66 2.11 -59.81 N	95.60 2.59 -59.87 N	91.31 1.14 -75.21 N	89.05 2.93 -49.89 N	89.21 5.31 -31.83 N	76.37 5.59 -19.85 N	76.95 4.33 -31.07 N	80.13 4.52 -34.94 N	77.27 5.55 -22.98 N	78.99 6.08 -19.34 N	83.48 6.34 -22.55 N	79.86 6.62 -16.93 N	78.50 6.73 0.00 N	76.02 7.10 -1.47 N	73.58 7.34 0.00 N	61.98 6.52 0.02 N	147.41 12.19 -37.31 N	80.21 7.22 -7.68 N	76.31 6.49 -6.78 N	80.47 6.76 -3.01 N	79.90 5.45 -10.30 N	89.66 3.85 -36.95 N
HOLTSVILLE_IC_8 23697	72.37 2.30 -35.24 N	87.92 2.00 -57.22 N	90.66 2.11 -59.81 N	95.60 2.59 -59.87 N	91.31 1.14 -75.21 N	89.05 2.93 -49.89 N	89.21 5.31 -31.83 N	76.37 5.59 -19.85 N	76.95 4.33 -31.07 N	80.13 4.52 -34.94 N	77.27 5.55 -22.98 N	78.99 6.08 -19.34 N	83.48 6.34 -22.55 N	79.86 6.62 -16.93 N	78.50 6.73 0.00 N	76.02 7.10 -1.47 N	73.58 7.34 0.00 N	61.98 6.52 0.02 N	147.41 12.19 -37.31 N	80.21 7.22 -7.68 N	76.31 6.49 -6.78 N	80.47 6.76 -3.01 N	79.90 5.45 -10.30 N	89.66 3.85 -36.95 N
HOLTSVILLE_IC_9 23698	72.37 2.30 -35.24 N	87.92 2.00 -57.22 N	90.66 2.11 -59.81 N	95.60 2.59 -59.87 N	91.31 1.14 -75.21 N	89.05 2.93 -49.89 N	89.21 5.31 -31.83 N	76.37 5.59 -19.85 N	76.95 4.33 -31.07 N	80.13 4.52 -34.94 N	77.27 5.55 -22.98 N	78.99 6.08 -19.34 N	83.48 6.34 -22.55 N	79.86 6.62 -16.93 N	78.50 6.73 0.00 N	76.02 7.10 -1.47 N	73.58 7.34 0.00 N	61.98 6.52 0.02 N	147.41 12.19 -37.31 N	80.21 7.22 -7.68 N	76.31 6.49 -6.78 N	80.47 6.76 -3.01 N	79.90 5.45 -10.30 N	89.66 3.85 -36.95 N
HQ_GEN_CEDARS 23644	36.78 1.96 0.00 N	30.30 1.60 0.00 N	30.35 1.61 0.00 N	35.00 1.86 0.00 N	15.80 0.85 0.00 N	38.37 2.13 0.00 N	54.32 2.24 0.00 N	51.54 0.61 0.00 N	41.48 -0.06 0.00 N	40.62 -0.04 0.00 N	48.66 -0.08 0.00 N	53.58 0.02 0.00 N	54.54 -0.04 0.00 N	56.10 -0.21 0.00 N	71.76 -0.01 0.00 N	67.69 0.24 0.00 N	66.05 -0.19 0.00 N	55.23 -0.25 0.00 N	97.41 -0.50 0.00 N	65.04 -0.27 0.00 N	61.71 -1.32 0.00 N	67.15 -3.55 0.00 N	64.04 -0.11 0.00 N	50.77 1.91 0.00 N
HQ_GEN_CEDARS_PROXY 323590	35.87 1.04 0.00 N	29.52 0.82 0.00 N	29.55 0.82 0.00 N	34.08 0.94 0.00 N	15.38 0.43 0.00 N	41.49 1.03 -5.28 N	52.74 0.67 0.00 N	54.90 0.75 -2.55 N	58.38 0.77 -1.81 N	40.74 0.07 0.00 N	48.82 0.08 0.00 N	53.76 0.20 0.00 N	54.75 0.16 0.00 N	56.35 0.04 0.00 N	72.12 0.36 0.00 N	68.03 0.59 0.00 N	66.39 0.15 0.00 N	54.32 -0.03 -2.46 N	97.86 -0.06 0.00 N	65.27 -0.04 0.00 N	61.94 -1.09 0.00 N	70.59 -0.11 0.00 N	65.13 0.97 0.00 N	49.85 0.99 0.00 N
HQ_GEN_IMPORT 323601	34.97 0.14 0.00 N	38.69 0.10 -11.86 N	36.59 0.07 -13.56 N	34.84 0.06 -13.15 N	15.00 0.04 0.00 N	40.56 0.10 -5.28 N	51.93 -0.15 0.00 N	54.00 -0.15 -2.55 N	57.43 -0.18 -1.81 N	40.34 -0.33 0.00 N	48.34 -0.39 0.00 N	53.19 -0.38 0.00 N	54.19 -0.40 0.00 N	55.85 -0.46 0.00 N	71.43 -0.34 0.00 N	67.36 -0.09 0.00 N	65.79 -0.46 0.00 N	53.94 -0.42 -2.46 N	97.20 -0.72 0.00 N	64.84 -0.46 0.00 N	68.00 -0.81 10.30 N	66.10 0.15 -5.10 N	64.20 0.05 0.00 N	48.86 0.00 0.00 N
HQ_GEN_WHEEL 23651	34.97 0.14 0.00 N	38.69 0.10 -11.86 N	36.59 0.07 -13.56 N	34.84 0.06 -13.15 N	15.00 0.04 0.00 N	40.56 0.10 -5.28 N	51.93 -0.15 0.00 N	54.00 -0.15 -2.55 N	57.43 -0.18 -1.81 N	40.34 -0.33 0.00 N	48.34 -0.39 0.00 N	53.19 -0.38 0.00 N	54.19 -0.40 0.00 N	55.85 -0.46 0.00 N	71.43 -0.34 0.00 N	67.36 -0.09 0.00 N	65.79 -0.46 0.00 N	53.94 -0.42 -2.46 N	97.20 -0.72 0.00 N	64.84 -0.46 0.00 N	68.00 -0.81 10.30 N	66.10 0.15 -5.10 N	64.20 0.05 0.00 N	48.86 0.00 0.00 N
HUDSON_AVE_GT_3 23810	36.88 2.05 0.00 N	30.43 1.73 0.00 N	30.47 1.74 0.00 N	35.09 1.95 0.00 N	15.81 0.86 0.00 N	38.33 2.10 0.00 N	55.81 3.73 0.00 N	55.01 4.08 0.00 N	44.91 3.37 -32.87 N	77.09 3.55 -12.19 N	65.29 4.36 -11.32 N	69.72 4.84 -14.01 N	73.70 5.11 -17.68 N	79.49 5.50 -17.68 N	78.15 6.37 0.00 N	73.25 5.80 0.00 N	72.51 6.27 0.00 N	60.94 5.15 -0.31 N	109.63 8.81 -2.90 N	70.81 5.50 0.00 N	68.18 5.15 0.00 N	76.55 5.23 -0.62 N	68.68 4.52 0.00 N	52.19 3.33 0.00 N
HUDSON_AVE_GT_4 23540	36.88 2.05 0.00 N	30.43 1.73 0.00 N	30.47 1.74 0.00 N	35.09 1.95 0.00 N	15.81 0.86 0.00 N	38.33 2.10 0.00 N	55.81 3.73 0.00 N	55.01 4.08 0.00 N	44.91 3.37 -32.87 N	77.09 3.55 -12.19 N	65.29 4.36 -11.32 N	69.72 4.84 -14.01 N	73.70 5.11 -17.68 N	79.49 5.50 -17.68 N	78.15 6.37 0.00 N	73.25 5.80 0.00 N	72.51 6.27 0.00 N	60.94 5.15 -0.31 N	109.63 8.81 -2.90 N	70.81 5.50 0.00 N	68.18 5.15 0.00 N	76.55 5.23 -0.62 N	68.68 4.52 0.00 N	52.19 3.33 0.00 N
HUDSON_AVE_GT_5 23657	36.88 2.05 0.00 N	30.43 1.73 0.00 N	30.47 1.74 0.00 N	35.09 1.95 0.00 N	15.81 0.86 0.00 N	38.33 2.10 0.00 N	55.81 3.73 0.00 N	55.01 4.08 0.00 N	44.91 3.37 -32.87 N	77.09 3.55 -12.19 N	65.29 4.36 -11.32 N	69.72 4.84 -14.01 N	73.70 5.11 -17.68 N	79.49 5.50 -17.68 N	78.15 6.37 0.00 N	73.25 5.80 0.00 N	72.51 6.27 0.00 N	60.94 5.15 -0.31 N	109.63 8.81 -2.90 N	70.81 5.50 0.00 N	68.18 5.15 0.00 N	76.55 5.23 -0.62 N	68.68 4.52 0.00 N	52.19 3.33 0.00 N
HUDSON_AVE_10 24168	36.74 1.92 0.00 N	30.32 1.62 0.00 N	30.37 1.63 0.00 N	34.98 1.84 0.00 N	15.75 0.79 0.00 N	38.18 1.95 0.00 N	55.57 3.49 0.00 N	54.79 3.86 0.00 N	44.73 3.19 -32.87 N	76.96 3.42 -12.19 N	65.17 4.24 -11.32 N	69.57 4.69 -14.01 N	73.55 4.95 -17.68 N	79.34 5.36 -17.68 N	77.82 6.04 0.00 N	72.98 5.53 0.00 N	72.24 6.00 0.00 N	60.72 4.94 -0.31 N	109.26 8.45 -2.90 N	70.54 5.24 0.00 N	67.91 4.88 0.00 N	76.26 4.94 -0.62 N	68.41 4.25 0.00 N	51.98 3.12 0.00 N
HUNTER_MOUNT___DRP 323613	36.04 1.22 0.00 N	29.71 1.01 0.00 N	29.78 1.04 0.00 N	34.33 1.18 0.00 N	15.50 0.55 0.00 N	37.63 1.39 0.00 N	54.64 2.57 0.00 N	53.88 2.95 0.00 N	44.02 2.48 0.00 N	43.22 2.55 0.00 N	51.60 2.87 0.00 N	56.56 3.00 0.00 N	57.71 3.13 0.00 N	59.63 3.33 0.00 N	75.62 3.85 0.00 N	70.86 3.41 0.00 N	69.99 3.74 0.00 N	58.60 3.12 0.00 N	103.58 5.66 0.00 N	69.08 3.77 0.00 N	66.55 3.52 0.00 N	74.19 3.49 0.00 N	67.16 3.01 0.00 N	51.07 2.21 0.00 N
HUNTLEY___63 23557	32.90 -1.92 0.00 N	27.14 -1.56 0.00 N	27.00 -1.74 0.00 N	31.11 -2.03 0.00 N	14.14 -0.82 0.00 N	34.06 -2.17 0.00 N	48.42 -3.66 0.00 N	46.06 -4.87 0.00 N	37.48 -4.07 0.00 N	36.69 -3.98 0.00 N	44.00 -4.74 0.00 N	48.61 -4.94 0.00 N	49.53 -5.06 0.00 N	50.93 -5.38 0.00 N	65.06 -6.71 0.00 N	60.69 -6.76 0.00 N	60.32 -5.93 0.00 N	50.69 -4.79 0.00 N	88.40 -9.52 0.00 N	59.41 -5.90 0.00 N	57.20 -5.83 0.00 N	62.30 -8.40 0.00 N	57.60 -6.55 0.00 N	45.05 -3.81 0.00 N

HUNTLEY___64 23558	32.90 -1.92 0.00 N	27.14 -1.56 0.00 N	27.00 -1.74 0.00 N	31.11 -2.03 0.00 N	14.14 -0.82 0.00 N	34.06 -2.17 0.00 N	48.42 -3.66 0.00 N	46.06 -4.87 0.00 N	37.48 -4.07 0.00 N	36.69 -3.98 0.00 N	44.00 -4.74 0.00 N	48.61 -4.94 0.00 N	49.53 -5.06 0.00 N	50.93 -5.38 0.00 N	65.06 -6.71 0.00 N	60.69 -6.76 0.00 N	60.32 -5.93 0.00 N	50.69 -4.79 0.00 N	88.40 -9.52 0.00 N	59.41 -5.90 0.00 N	57.20 -5.83 0.00 N	62.30 -8.40 0.00 N	57.60 -6.55 0.00 N	45.05 -3.81 0.00 N
HUNTLEY___65 23559	32.90 -1.92 0.00 N	27.14 -1.56 0.00 N	27.00 -1.74 0.00 N	31.11 -2.03 0.00 N	14.14 -0.82 0.00 N	34.06 -2.17 0.00 N	48.42 -3.66 0.00 N	46.06 -4.87 0.00 N	37.48 -4.07 0.00 N	36.69 -3.98 0.00 N	44.00 -4.74 0.00 N	48.61 -4.94 0.00 N	49.53 -5.06 0.00 N	50.93 -5.38 0.00 N	65.06 -6.71 0.00 N	60.69 -6.76 0.00 N	60.32 -5.93 0.00 N	50.69 -4.79 0.00 N	88.40 -9.52 0.00 N	59.41 -5.90 0.00 N	57.20 -5.83 0.00 N	62.30 -8.40 0.00 N	57.60 -6.55 0.00 N	45.05 -3.81 0.00 N
HUNTLEY___66 23560	32.90 -1.92 0.00 N	27.14 -1.56 0.00 N	27.00 -1.74 0.00 N	31.11 -2.03 0.00 N	14.14 -0.82 0.00 N	34.06 -2.17 0.00 N	48.42 -3.66 0.00 N	46.06 -4.87 0.00 N	37.48 -4.07 0.00 N	36.69 -3.98 0.00 N	44.00 -4.74 0.00 N	48.61 -4.94 0.00 N	49.53 -5.06 0.00 N	50.93 -5.38 0.00 N	65.06 -6.71 0.00 N	60.69 -6.76 0.00 N	60.32 -5.93 0.00 N	50.69 -4.79 0.00 N	88.40 -9.52 0.00 N	59.41 -5.90 0.00 N	57.20 -5.83 0.00 N	62.30 -8.40 0.00 N	57.60 -6.55 0.00 N	45.05 -3.81 0.00 N
HUNTLEY___67 23561	32.37 -2.45 0.00 N	26.71 -1.99 0.00 N	26.57 -2.16 0.00 N	30.64 -2.50 0.00 N	13.92 -1.04 0.00 N	33.49 -2.75 0.00 N	47.54 -4.53 0.00 N	45.25 -5.68 0.00 N	36.82 -4.72 0.00 N	36.05 -4.62 0.00 N	43.21 -5.53 0.00 N	47.71 -5.85 0.00 N	48.61 -5.98 0.00 N	50.01 -6.30 0.00 N	63.86 -7.91 0.00 N	59.64 -7.81 0.00 N	59.30 -6.95 0.00 N	49.78 -5.70 0.00 N	86.83 -11.09 0.00 N	58.30 -7.00 0.00 N	56.18 -6.85 0.00 N	61.25 -9.45 0.00 N	56.66 -7.50 0.00 N	44.29 -4.57 0.00 N
HUNTLEY___68 23562	32.37 -2.45 0.00 N	26.71 -1.99 0.00 N	26.57 -2.16 0.00 N	30.64 -2.50 0.00 N	13.92 -1.04 0.00 N	33.49 -2.75 0.00 N	47.54 -4.53 0.00 N	45.25 -5.68 0.00 N	36.82 -4.72 0.00 N	36.05 -4.62 0.00 N	43.21 -5.53 0.00 N	47.71 -5.85 0.00 N	48.61 -5.98 0.00 N	50.01 -6.30 0.00 N	63.86 -7.91 0.00 N	59.64 -7.81 0.00 N	59.30 -6.95 0.00 N	49.78 -5.70 0.00 N	86.83 -11.09 0.00 N	58.30 -7.00 0.00 N	56.18 -6.85 0.00 N	61.25 -9.45 0.00 N	56.66 -7.50 0.00 N	44.29 -4.57 0.00 N
HYLAND___LFGE 323620	34.85 0.03 0.00 N	28.69 -0.01 0.00 N	28.57 -0.16 0.00 N	32.95 -0.19 0.00 N	14.96 0.01 0.00 N	36.30 0.06 0.00 N	52.48 0.40 0.00 N	50.97 0.04 0.00 N	41.53 -0.01 0.00 N	40.73 0.06 0.00 N	48.85 0.11 0.00 N	53.81 0.25 0.00 N	54.79 0.20 0.00 N	56.38 0.07 0.00 N	71.73 -0.04 0.00 N	66.87 -0.58 0.00 N	66.19 -0.05 0.00 N	55.43 -0.05 0.00 N	97.78 -0.14 0.00 N	65.76 0.46 0.00 N	63.19 0.16 0.00 N	68.82 -1.88 0.00 N	62.70 -1.46 0.00 N	48.22 -0.64 0.00 N
INDECK___CORINTH 23802	36.47 1.65 0.00 N	30.06 1.36 0.00 N	30.09 1.35 0.00 N	34.84 1.69 0.00 N	15.74 0.78 0.00 N	38.31 2.08 0.00 N	55.97 3.89 0.00 N	54.91 3.98 0.00 N	44.85 3.30 0.00 N	43.49 2.82 0.00 N	52.31 3.57 0.00 N	56.90 3.34 0.00 N	57.78 3.19 0.00 N	59.37 3.06 0.00 N	75.68 3.91 0.00 N	70.42 2.97 0.00 N	69.61 3.37 0.00 N	58.48 3.01 0.00 N	105.32 7.40 0.00 N	70.24 4.93 0.00 N	68.06 5.03 0.00 N	76.12 5.41 0.00 N	68.81 4.66 0.00 N	52.36 3.50 0.00 N
INDECK___ILION 23567	35.56 0.73 0.00 N	29.32 0.62 0.00 N	29.37 0.64 0.00 N	33.93 0.79 0.00 N	15.32 0.37 0.00 N	37.17 0.94 0.00 N	53.88 1.80 0.00 N	52.86 1.93 0.00 N	43.19 1.65 0.00 N	42.32 1.65 0.00 N	50.72 1.99 0.00 N	55.66 2.10 0.00 N	56.69 2.11 0.00 N	58.42 2.12 0.00 N	74.26 2.49 0.00 N	69.59 2.14 0.00 N	68.65 2.41 0.00 N	57.55 2.07 0.00 N	102.05 4.14 0.00 N	67.91 2.60 0.00 N	65.41 2.38 0.00 N	73.02 2.31 0.00 N	66.07 1.91 0.00 N	50.20 1.34 0.00 N
INDECK___OLEAN 23982	34.17 -0.65 0.00 N	28.07 -0.63 0.00 N	28.04 -0.69 0.00 N	32.36 -0.78 0.00 N	14.67 -0.28 0.00 N	35.44 -0.79 0.00 N	51.26 -0.81 0.00 N	49.47 -1.46 0.00 N	40.34 -1.20 0.00 N	39.90 -0.77 0.00 N	47.99 -0.74 0.00 N	53.19 -0.37 0.00 N	54.23 -0.36 0.00 N	55.82 -0.48 0.00 N	70.72 -1.05 0.00 N	65.91 -1.54 0.00 N	65.50 -0.74 0.00 N	54.50 -0.98 0.00 N	95.75 -2.17 0.00 N	64.02 -1.28 0.00 N	61.56 -1.48 0.00 N	66.97 -3.73 0.00 N	61.65 -2.50 0.00 N	47.26 -1.60 0.00 N
INDECK___OSWEGO 23783	33.90 -0.92 0.00 N	27.92 -0.78 0.00 N	27.93 -0.81 0.00 N	32.21 -0.93 0.00 N	14.53 -0.42 0.00 N	35.16 -1.07 0.00 N	50.65 -1.43 0.00 N	49.54 -1.39 0.00 N	40.46 -1.08 0.00 N	39.64 -1.03 0.00 N	47.49 -1.25 0.00 N	52.13 -1.43 0.00 N	53.13 -1.46 0.00 N	54.82 -1.49 0.00 N	69.77 -2.00 0.00 N	65.52 -1.93 0.00 N	64.46 -1.79 0.00 N	54.06 -1.42 0.00 N	95.41 -2.51 0.00 N	63.80 -1.51 0.00 N	61.73 -1.30 0.00 N	68.82 -1.88 0.00 N	62.43 -1.72 0.00 N	47.56 -1.30 0.00 N
INDECK___YERKES 23781	32.90 -1.92 0.00 N	27.14 -1.56 0.00 N	27.00 -1.74 0.00 N	31.11 -2.03 0.00 N	14.14 -0.82 0.00 N	34.06 -2.17 0.00 N	48.42 -3.66 0.00 N	46.06 -4.87 0.00 N	37.48 -4.07 0.00 N	36.69 -3.98 0.00 N	44.00 -4.74 0.00 N	48.61 -4.94 0.00 N	49.53 -5.06 0.00 N	50.93 -5.38 0.00 N	65.06 -6.71 0.00 N	60.69 -6.76 0.00 N	60.32 -5.93 0.00 N	50.69 -4.79 0.00 N	88.40 -9.52 0.00 N	59.41 -5.90 0.00 N	57.20 -5.83 0.00 N	62.30 -8.40 0.00 N	57.60 -6.55 0.00 N	45.05 -3.81 0.00 N
INDIAN POINT_GT_1 24139	36.54 1.72 0.00 N	30.18 1.48 0.00 N	30.23 1.49 0.00 N	34.82 1.68 0.00 N	15.69 0.74 0.00 N	38.04 1.80 0.00 N	55.30 3.22 0.00 N	54.40 3.47 0.00 N	44.35 2.81 0.00 N	44.61 2.90 -1.03 N	52.70 3.58 -0.39 N	57.91 3.99 -0.35 N	59.28 4.25 -0.44 N	61.49 4.63 -0.56 N	77.11 5.34 0.00 N	72.32 4.87 0.00 N	71.57 5.33 0.00 N	59.87 4.38 -0.01 N	105.44 7.43 -0.09 N	69.96 4.65 0.00 N	67.33 4.30 0.00 N	74.97 4.25 -0.02 N	67.78 3.63 0.00 N	51.51 2.65 0.00 N
INDIAN POINT_GT_2 23659	36.54 1.72 0.00 N	30.18 1.48 0.00 N	30.23 1.49 0.00 N	34.82 1.68 0.00 N	15.69 0.74 0.00 N	38.04 1.80 0.00 N	55.30 3.22 0.00 N	54.40 3.47 0.00 N	44.35 2.81 0.00 N	44.61 2.90 -1.03 N	52.70 3.58 -0.39 N	57.91 3.99 -0.35 N	59.28 4.25 -0.44 N	61.49 4.63 -0.56 N	77.11 5.34 0.00 N	72.32 4.87 0.00 N	71.57 5.33 0.00 N	59.87 4.38 -0.01 N	105.44 7.43 -0.09 N	69.96 4.65 0.00 N	67.33 4.30 0.00 N	74.97 4.25 -0.02 N	67.78 3.63 0.00 N	51.51 2.65 0.00 N
INDIAN POINT_GT_3 24019	36.54 1.72 0.00 N	30.18 1.48 0.00 N	30.23 1.49 0.00 N	34.82 1.68 0.00 N	15.69 0.74 0.00 N	38.04 1.80 0.00 N	55.30 3.22 0.00 N	54.40 3.47 0.00 N	44.35 2.81 0.00 N	44.61 2.90 -1.03 N	52.70 3.58 -0.39 N	57.91 3.99 -0.35 N	59.28 4.25 -0.44 N	61.49 4.63 -0.56 N	77.11 5.34 0.00 N	72.32 4.87 0.00 N	71.57 5.33 0.00 N	59.87 4.38 -0.01 N	105.44 7.43 -0.09 N	69.96 4.65 0.00 N	67.33 4.30 0.00 N	74.97 4.25 -0.02 N	67.78 3.63 0.00 N	51.51 2.65 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
INDIAN POINT___2	36.50	30.13	30.19	34.79	15.68	37.98	55.20	54.30	44.26	44.51	52.60	57.77	59.15	61.37	76.95	72.18	71.44	59.75	105.17	69.78	67.16	74.81	67.66	51.42
23530	1.67	1.43	1.46	1.64	0.72	1.76	3.12	3.37	2.71	2.80	3.47	3.86	4.12	4.50	5.18	4.73	5.20	4.26	7.16	4.47	4.13	4.09	3.50	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-0.39	-0.36	-0.44	-0.56	0.00	0.00	0.00	-0.01	-0.09	0.00	0.00	-0.02	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
INDIAN POINT___3	36.44	30.09	30.14	34.73	15.65	37.93	55.14	54.24	44.21	44.40	52.50	57.68	59.05	61.26	76.84	72.08	71.34	59.65	105.06	69.70	67.09	74.71	67.59	51.36
23531	1.62	1.39	1.41	1.59	0.70	1.70	3.06	3.31	2.66	2.76	3.40	3.79	4.05	4.42	5.07	4.63	5.10	4.16	7.06	4.40	4.06	3.99	3.43	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-0.36	-0.34	-0.42	-0.52	0.00	0.00	0.00	-0.01	-0.09	0.00	0.00	-0.02	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
IP CORINTH___1	36.48	30.06	30.09	34.84	15.74	38.32	55.99	54.96	44.90	43.53	52.10	56.55	57.34	58.88	75.08	69.88	69.05	57.99	104.42	70.01	68.05	76.17	68.88	52.40
23988	1.65	1.36	1.35	1.70	0.78	2.08	3.92	4.03	3.35	2.86	3.37	2.99	2.75	2.57	3.31	2.43	2.80	2.51	6.50	4.71	5.02	5.47	4.72	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
IP___TICONDEROGA	36.45	30.06	30.07	34.90	15.76	38.43	56.31	55.05	44.96	43.92	52.85	57.80	58.65	60.20	76.82	71.40	70.68	59.45	106.29	70.56	68.02	76.33	69.06	52.66
23804	1.63	1.36	1.34	1.76	0.80	2.20	4.23	4.12	3.42	3.25	4.12	4.24	4.06	3.89	5.05	3.95	4.44	3.97	8.37	5.25	4.99	5.62	4.90	3.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
JARVIS_____	34.96	28.81	28.85	33.28	15.03	36.42	52.50	51.39	41.93	41.08	49.22	54.04	55.08	56.82	72.35	67.92	66.81	55.97	98.89	65.91	63.59	71.17	64.54	49.12
23743	0.14	0.12	0.12	0.14	0.07	0.18	0.42	0.46	0.38	0.41	0.48	0.48	0.49	0.51	0.58	0.46	0.56	0.49	0.97	0.61	0.56	0.47	0.39	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
JENNISON___1	36.06	29.64	29.71	34.27	15.48	37.64	54.86	53.89	43.98	43.29	51.87	57.20	58.33	60.18	76.21	71.45	70.49	58.82	104.49	69.84	67.14	74.11	66.76	50.45
23625	1.23	0.94	0.98	1.13	0.53	1.41	2.79	2.96	2.44	2.62	3.14	3.64	3.74	3.87	4.44	4.00	4.25	3.34	6.58	4.54	4.11	3.41	2.61	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
JENNISON___2	36.02	29.61	29.68	34.24	15.47	37.59	54.79	53.80	43.91	43.22	51.78	57.10	58.23	60.09	76.09	71.34	70.40	58.73	104.33	69.72	67.04	74.02	66.69	50.39
23626	1.20	0.91	0.95	1.10	0.51	1.35	2.72	2.87	2.37	2.56	3.04	3.54	3.64	3.78	4.33	3.89	4.16	3.25	6.41	4.42	4.01	3.32	2.54	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KEDC PORT_JEFF_GT2	72.20	87.78	90.52	95.46	91.23	88.83	88.87	76.02	76.64	79.82	76.91	78.56	83.02	79.38	77.71	75.33	72.90	61.40	146.36	79.54	75.72	80.04	79.52	89.45
24210	2.13	1.86	1.97	2.44	1.07	2.70	4.96	5.25	4.03	4.21	5.20	5.65	5.88	6.14	5.94	6.41	6.66	5.95	11.13	6.55	5.91	6.33	5.07	3.64
	-35.24	-57.22	-59.81	-59.87	-75.21	-49.89	-31.83	-19.85	-31.07	-34.94	-22.98	-19.34	-22.55	-16.93	0.00	-1.47	0.00	0.02	-37.31	-7.68	-6.78	-3.01	-10.30	-36.95
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KEDC PORT_JEFF_GT3	72.20	87.78	90.52	95.46	91.23	88.83	88.87	76.02	76.64	79.82	76.91	78.56	83.02	79.38	77.71	75.33	72.90	61.40	146.36	79.54	75.72	80.04	79.52	89.45
24211	2.13	1.86	1.97	2.44	1.07	2.70	4.96	5.25	4.03	4.21	5.20	5.65	5.88	6.14	5.94	6.41	6.66	5.95	11.13	6.55	5.91	6.33	5.07	3.64
	-35.24	-57.22	-59.81	-59.87	-75.21	-49.89	-31.83	-19.85	-31.07	-34.94	-22.98	-19.34	-22.55	-16.93	0.00	-1.47	0.00	0.02	-37.31	-7.68	-6.78	-3.01	-10.30	-36.95
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KEDC_GLWD_GT4	72.60	88.05	90.69	95.44	91.23	88.73	88.32	75.48	76.47	79.59	76.58	78.25	82.77	79.24	78.53	75.38	73.04	61.14	144.99	79.08	75.42	79.37	79.38	89.55
24219	2.54	2.13	2.14	2.43	1.07	2.60	4.42	4.70	3.86	3.98	4.87	5.35	5.63	6.00	6.76	6.46	6.80	5.69	9.77	6.09	5.61	5.66	4.92	3.74
	-35.24	-57.22	-59.81	-59.87	-75.21	-49.89	-31.83	-19.85	-31.07	-34.94	-22.98	-19.34	-22.55	-16.93	0.00	-1.47	0.00	0.02	-37.31	-7.68	-6.78	-3.01	-10.30	-36.95
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KEDC_GLWD_GT5	72.60	88.05	90.69	95.44	91.23	88.73	88.32	75.48	76.47	79.59	76.58	78.25	82.77	79.24	78.53	75.38	73.04	61.14	144.99	79.08	75.42	79.37	79.38	89.55
24220	2.54	2.13	2.14	2.43	1.07	2.60	4.42	4.70	3.86	3.98	4.87	5.35	5.63	6.00	6.76	6.46	6.80	5.69	9.77	6.09	5.61	5.66	4.92	3.74
	-35.24	-57.22	-59.81	-59.87	-75.21	-49.89	-31.83	-19.85	-31.07	-34.94	-22.98	-19.34	-22.55	-16.93	0.00	-1.47	0.00	0.02	-37.31	-7.68	-6.78	-3.01	-10.30	-36.95
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KENSICO_____	36.65	30.25	30.31	34.92	15.73	38.14	55.45	54.58	44.51	45.02	53.01	58.22	59.61	61.84	77.39	72.59	71.83	60.08	105.87	70.21	67.58	75.26	68.04	51.70
23655	1.83	1.56	1.57	1.77	0.78	1.91	3.37	3.66	2.97	3.09	3.81	4.22	4.48	4.86	5.62	5.14	5.58	4.58	7.84	4.90	4.55	4.53	3.89	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-0.47	-0.43	-0.54	-0.67	0.00	0.00	0.00	-0.01	-0.11	0.00	0.00	-0.02	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
KIAC_JFK_GT1	36.85	30.42	30.46	35.07	15.79	38.19	55.52	54.76	44.71	77.02	65.30	69.69	73.65	79.47	77.74	72.97	72.21	60.69	109.22	70.50	67.89	76.27	68.54	52.07
23816	2.02	1.72	1.72</																					

23817	2.02 0.00 N	1.72 0.00 N	1.72 0.00 N	1.93 0.00 N	0.83 0.00 N	1.96 0.00 N	3.44 0.00 N	3.83 0.00 N	3.16 0.00 N	3.48 -32.87 N	4.37 -12.19 N	4.82 -11.32 N	5.05 -14.01 N	5.48 -17.68 N	5.97 0.00 N	5.52 0.00 N	5.96 0.00 N	4.91 -0.31 N	8.41 -2.90 N	5.20 0.00 N	4.85 0.00 N	4.95 -0.62 N	4.38 0.00 N	3.21 0.00 N
KINTIGH____ 23543	32.09 -2.73 0.00 N	26.48 -2.22 0.00 N	26.35 -2.38 0.00 N	30.37 -2.77 0.00 N	13.78 -1.18 0.00 N	33.17 -3.06 0.00 N	47.22 -4.86 0.00 N	45.23 -5.70 0.00 N	36.88 -4.67 0.00 N	36.06 -4.61 0.00 N	43.14 -5.59 0.00 N	47.53 -6.04 0.00 N	48.41 -6.18 0.00 N	49.82 -6.49 0.00 N	63.65 -8.11 0.00 N	59.53 -7.92 0.00 N	58.97 -7.27 0.00 N	49.58 -5.90 0.00 N	86.81 -11.11 0.00 N	58.27 -7.04 0.00 N	56.06 -6.97 0.00 N	61.42 -9.29 0.00 N	56.55 -7.61 0.00 N	44.10 -4.77 0.00 N
LEDERLE____ 23769	36.97 2.14 0.00 N	30.52 1.82 0.00 N	30.57 1.84 0.00 N	35.23 2.09 0.00 N	15.87 0.92 0.00 N	38.47 2.24 0.00 N	55.92 3.84 0.00 N	54.98 4.05 0.00 N	44.79 3.25 0.00 N	43.99 3.32 0.00 N	52.86 4.12 0.00 N	58.17 4.61 0.00 N	59.49 4.91 0.00 N	61.65 5.34 0.00 N	78.01 6.24 0.00 N	73.18 5.73 0.00 N	72.44 6.20 0.00 N	60.56 5.08 0.00 N	106.54 8.62 0.00 N	70.76 5.45 0.00 N	68.10 5.07 0.00 N	75.77 5.07 0.00 N	68.52 4.37 0.00 N	52.06 3.20 0.00 N
LINDEN COGEN____ 23786	36.65 1.83 0.00 N	30.25 1.56 0.00 N	30.29 1.56 0.00 N	34.89 1.74 0.00 N	15.71 0.76 0.00 N	38.09 1.85 0.00 N	55.45 3.37 0.00 N	54.66 3.73 0.00 N	44.63 3.08 0.00 N	76.82 3.28 0.00 N	64.97 4.05 0.00 N	69.37 4.50 0.00 N	73.37 4.77 0.00 N	79.15 5.16 0.00 N	77.71 5.94 0.00 N	72.83 5.38 0.00 N	72.09 5.84 0.00 N	60.57 4.78 0.00 N	109.02 8.20 0.00 N	70.39 5.08 0.00 N	67.83 4.79 0.00 N	76.25 4.92 0.00 N	68.40 4.24 0.00 N	51.98 3.12 0.00 N
LIPA_MISC_IPP 23656	72.09 2.02 -35.24 N	87.78 1.86 -57.22 N	90.48 1.94 -59.81 N	95.40 2.39 -59.87 N	91.22 1.05 -75.21 N	88.86 2.74 -49.89 N	88.95 5.05 -31.83 N	76.10 5.33 -19.85 N	76.70 4.09 -31.07 N	79.89 4.28 -34.94 N	76.97 5.26 -22.98 N	78.64 5.73 -19.34 N	83.13 5.98 -22.55 N	79.47 6.23 -16.93 N	78.02 6.25 0.00 N	75.58 6.66 -1.47 N	73.14 6.89 0.00 N	61.65 6.19 0.02 N	146.70 11.47 -37.31 N	79.69 6.70 -7.68 N	75.82 6.01 -6.78 N	79.94 6.23 -3.01 N	79.39 4.94 -10.30 N	89.29 3.48 -36.95 N
LITTLE FALLS___HYD 24013	36.27 1.45 0.00 N	29.92 1.22 0.00 N	30.00 1.27 0.00 N	34.71 1.56 0.00 N	15.68 0.73 0.00 N	38.09 1.86 0.00 N	55.60 3.52 0.00 N	54.69 3.76 0.00 N	44.78 3.24 0.00 N	43.91 3.24 0.00 N	52.67 3.93 0.00 N	57.69 4.14 0.00 N	58.69 4.10 0.00 N	60.41 4.10 0.00 N	76.64 4.87 0.00 N	71.66 4.21 0.00 N	70.97 4.73 0.00 N	59.52 4.04 0.00 N	105.89 7.97 0.00 N	70.29 4.98 0.00 N	67.60 4.57 0.00 N	75.28 4.58 0.00 N	67.97 3.81 0.00 N	51.54 2.68 0.00 N
LI_NEWBRDGE___DRP 323616	72.51 2.45 -35.24 N	88.02 2.10 -57.22 N	90.67 2.13 -59.81 N	95.48 2.46 -59.87 N	91.23 1.07 -75.21 N	88.73 2.60 -49.89 N	88.23 4.33 -31.83 N	75.28 4.50 -19.85 N	76.23 3.62 -31.07 N	79.34 3.73 -34.94 N	76.29 4.57 -22.98 N	77.99 5.08 -19.34 N	82.54 5.40 -22.55 N	78.96 5.72 -16.93 N	77.98 6.21 0.00 N	75.04 6.12 -1.47 N	72.70 6.45 0.00 N	60.96 5.50 0.02 N	144.81 9.58 -37.31 N	78.82 5.83 -7.68 N	75.28 5.47 -6.78 N	79.26 5.55 -3.01 N	79.38 4.92 -10.30 N	89.43 3.62 -36.95 N
LONG_LAKE_PHOENIX 24014	33.95 -0.87 0.00 N	27.97 -0.73 0.00 N	27.96 -0.77 0.00 N	32.24 -0.90 0.00 N	14.55 -0.41 0.00 N	35.19 -1.04 0.00 N	50.67 -1.40 0.00 N	49.58 -1.35 0.00 N	40.51 -1.03 0.00 N	39.72 -0.95 0.00 N	47.61 -1.13 0.00 N	52.26 -1.30 0.00 N	53.27 -1.32 0.00 N	54.93 -1.38 0.00 N	69.93 -1.84 0.00 N	65.64 -1.80 0.00 N	64.60 -1.64 0.00 N	54.14 -1.34 0.00 N	95.49 -2.42 0.00 N	63.86 -1.45 0.00 N	61.79 -1.24 0.00 N	68.85 -1.85 0.00 N	62.49 -1.67 0.00 N	47.62 -1.24 0.00 N
LOVETT___3 23632	36.36 1.54 0.00 N	30.04 1.34 0.00 N	30.11 1.38 0.00 N	34.69 1.54 0.00 N	15.63 0.68 0.00 N	37.88 1.65 0.00 N	55.04 2.97 0.00 N	54.12 3.19 0.00 N	44.08 2.53 0.00 N	44.08 2.60 -0.82 N	52.26 3.21 -0.31 N	57.41 3.57 -0.28 N	58.78 3.84 -0.35 N	60.98 4.23 -0.44 N	76.60 4.83 0.00 N	71.85 4.40 0.00 N	71.11 4.87 0.00 N	59.47 3.99 -0.01 N	104.66 6.67 -0.07 N	69.44 4.14 0.00 N	66.84 3.81 0.00 N	74.46 3.74 -0.02 N	67.34 3.18 0.00 N	51.20 2.33 0.00 N
LOVETT___4 23642	36.60 1.77 0.00 N	30.22 1.52 0.00 N	30.28 1.54 0.00 N	34.89 1.74 0.00 N	15.72 0.77 0.00 N	38.08 1.85 0.00 N	55.36 3.28 0.00 N	54.44 3.50 0.00 N	44.34 2.80 0.00 N	44.36 2.87 -0.82 N	52.59 3.55 -0.31 N	57.80 3.95 -0.28 N	59.18 4.24 -0.35 N	61.38 4.63 -0.44 N	77.11 5.34 0.00 N	72.32 4.87 0.00 N	71.62 5.38 0.00 N	59.87 4.39 -0.01 N	105.35 7.36 -0.07 N	69.93 4.62 0.00 N	67.29 4.26 0.00 N	74.94 4.22 -0.02 N	67.78 3.63 0.00 N	51.52 2.66 0.00 N
LOVETT___5 23593	36.60 1.77 0.00 N	30.22 1.52 0.00 N	30.28 1.54 0.00 N	34.89 1.74 0.00 N	15.72 0.77 0.00 N	38.08 1.85 0.00 N	55.36 3.28 0.00 N	54.44 3.50 0.00 N	44.34 2.80 0.00 N	44.36 2.87 -0.82 N	52.59 3.55 -0.31 N	57.80 3.95 -0.28 N	59.18 4.24 -0.35 N	61.38 4.63 -0.44 N	77.11 5.34 0.00 N	72.32 4.87 0.00 N	71.62 5.38 0.00 N	59.87 4.39 -0.01 N	105.35 7.36 -0.07 N	69.93 4.62 0.00 N	67.29 4.26 0.00 N	74.94 4.22 -0.02 N	67.78 3.63 0.00 N	51.52 2.66 0.00 N
LOWER RAQUET___HYD 24057	35.94 1.12 0.00 N	29.56 0.86 0.00 N	29.59 0.86 0.00 N	34.13 0.99 0.00 N	15.42 0.46 0.00 N	37.47 1.23 0.00 N	52.86 0.78 0.00 N	51.45 0.52 0.00 N	41.78 0.23 0.00 N	41.10 0.44 0.00 N	49.22 0.48 0.00 N	54.20 0.65 0.00 N	55.19 0.60 0.00 N	56.77 0.46 0.00 N	72.63 0.86 0.00 N	68.45 1.00 0.00 N	66.82 0.58 0.00 N	55.63 0.15 0.00 N	97.77 -0.15 0.00 N	65.33 0.02 0.00 N	62.09 -0.94 0.00 N	71.08 0.38 0.00 N	65.43 1.28 0.00 N	49.70 0.83 0.00 N
LOWER___HUDSON 24059	35.92 1.09 0.00 N	29.64 0.94 0.00 N	29.70 0.97 0.00 N	34.35 1.20 0.00 N	15.52 0.56 0.00 N	37.70 1.47 0.00 N	54.65 2.57 0.00 N	53.59 2.66 0.00 N	43.78 2.25 0.00 N	42.90 2.23 0.00 N	51.43 2.70 0.00 N	56.35 2.79 0.00 N	57.33 2.74 0.00 N	59.04 2.73 0.00 N	75.21 3.44 0.00 N	70.21 2.77 0.00 N	69.37 3.12 0.00 N	58.19 2.71 0.00 N	103.36 5.44 0.00 N	68.72 3.42 0.00 N	66.23 3.20 0.00 N	74.17 3.47 0.00 N	67.38 3.22 0.00 N	51.38 2.52 0.00 N
LWR___OSWEGATCHIE_HYD 23850	35.74 0.92 0.00 N	29.39 0.69 0.00 N	29.41 0.68 0.00 N	33.92 0.78 0.00 N	15.32 0.37 0.00 N	37.30 1.07 0.00 N	53.25 1.18 0.00 N	51.93 1.00 0.00 N	42.19 0.65 0.00 N	41.40 0.73 0.00 N	49.57 0.84 0.00 N	54.56 1.00 0.00 N	55.53 0.94 0.00 N	57.08 0.77 0.00 N	72.83 1.06 0.00 N	68.29 0.84 0.00 N	67.10 0.86 0.00 N	55.79 0.31 0.00 N	98.30 0.38 0.00 N	65.79 0.48 0.00 N	62.86 -0.17 0.00 N	71.35 0.65 0.00 N	65.24 1.08 0.00 N	49.53 0.67 0.00 N

LYONS_FALL_HYD 23570	35.30 0.47 0.00 N	29.03 0.33 0.00 N	29.05 0.31 0.00 N	33.52 0.38 0.00 N	15.15 0.20 0.00 N	36.86 0.63 0.00 N	53.26 1.18 0.00 N	52.17 1.25 0.00 N	42.52 0.98 0.00 N	41.69 1.02 0.00 N	49.94 1.21 0.00 N	54.90 1.34 0.00 N	55.93 1.34 0.00 N	57.63 1.32 0.00 N	73.33 1.56 0.00 N	68.67 1.22 0.00 N	67.63 1.39 0.00 N	56.41 0.93 0.00 N	99.83 1.91 0.00 N	66.78 1.48 0.00 N	64.18 1.15 0.00 N	71.80 1.10 0.00 N	65.05 0.89 0.00 N	49.34 0.48 0.00 N
MAPLE_RIDGE_WT_1 323574	34.81 -0.01 0.00 N	28.70 0.00 0.00 N	28.74 0.00 0.00 N	33.15 0.01 0.00 N	14.97 0.01 0.00 N	36.28 0.04 0.00 N	52.08 0.00 0.00 N	50.93 0.00 0.00 N	41.48 -0.06 0.00 N	40.65 -0.02 0.00 N	48.69 -0.05 0.00 N	53.50 -0.05 0.00 N	54.59 0.00 0.00 N	56.26 -0.05 0.00 N	71.77 0.00 0.00 N	67.46 0.01 0.00 N	66.20 -0.05 0.00 N	55.38 -0.09 0.00 N	97.90 -0.02 0.00 N	65.30 0.00 0.00 N	62.89 -0.14 0.00 N	70.28 -0.42 0.00 N	63.60 -0.56 0.00 N	48.41 -0.45 0.00 N
MAPLE_RIDGE_WT_2 323611	34.81 -0.01 0.00 N	28.70 0.00 0.00 N	28.74 0.00 0.00 N	33.15 0.01 0.00 N	14.97 0.01 0.00 N	36.28 0.04 0.00 N	52.08 0.00 0.00 N	50.93 0.00 0.00 N	41.48 -0.06 0.00 N	40.65 -0.02 0.00 N	48.69 -0.05 0.00 N	53.50 -0.05 0.00 N	54.59 0.00 0.00 N	56.26 -0.05 0.00 N	71.77 0.00 0.00 N	67.46 0.01 0.00 N	66.20 -0.05 0.00 N	55.38 -0.09 0.00 N	97.90 -0.02 0.00 N	65.30 0.00 0.00 N	62.89 -0.14 0.00 N	70.28 -0.42 0.00 N	63.60 -0.56 0.00 N	48.41 -0.45 0.00 N
MG INDUSTRY___DRP 24185	35.36 0.53 0.00 N	29.22 0.52 0.00 N	29.37 0.63 0.00 N	34.07 0.93 0.00 N	15.35 0.40 0.00 N	37.37 1.14 0.00 N	54.01 1.93 0.00 N	52.89 1.96 0.00 N	43.15 1.61 0.00 N	42.35 1.68 0.00 N	50.65 1.91 0.00 N	55.33 1.77 0.00 N	56.13 1.54 0.00 N	57.74 1.43 0.00 N	73.42 1.65 0.00 N	68.81 1.36 0.00 N	67.93 1.68 0.00 N	56.86 1.38 0.00 N	100.46 2.54 0.00 N	66.82 1.52 0.00 N	64.41 1.38 0.00 N	72.07 1.37 0.00 N	65.49 1.33 0.00 N	50.01 1.15 0.00 N
MID___OSWEGATCHIE_HYD 23849	35.74 0.92 0.00 N	29.39 0.69 0.00 N	29.41 0.68 0.00 N	33.92 0.78 0.00 N	15.32 0.37 0.00 N	37.30 1.07 0.00 N	53.25 1.18 0.00 N	51.93 1.00 0.00 N	42.19 0.65 0.00 N	41.40 0.73 0.00 N	49.57 0.84 0.00 N	54.56 1.00 0.00 N	55.53 0.94 0.00 N	57.08 0.77 0.00 N	72.83 1.06 0.00 N	68.29 0.84 0.00 N	67.10 0.86 0.00 N	55.79 0.31 0.00 N	98.30 0.38 0.00 N	65.79 0.48 0.00 N	62.86 -0.17 0.00 N	71.35 0.65 0.00 N	65.24 1.08 0.00 N	49.53 0.67 0.00 N
MID___RAQUETTE_HYD 23851	35.94 1.12 0.00 N	29.56 0.86 0.00 N	29.59 0.86 0.00 N	34.13 0.99 0.00 N	15.42 0.46 0.00 N	37.47 1.23 0.00 N	52.86 0.78 0.00 N	51.45 0.52 0.00 N	41.78 0.23 0.00 N	41.10 0.44 0.00 N	49.22 0.48 0.00 N	54.20 0.65 0.00 N	55.19 0.60 0.00 N	56.77 0.46 0.00 N	72.63 0.86 0.00 N	68.45 1.00 0.00 N	66.82 0.58 0.00 N	55.63 0.15 0.00 N	97.77 -0.15 0.00 N	65.33 0.02 0.00 N	62.09 -0.94 0.00 N	71.08 0.38 0.00 N	65.43 1.28 0.00 N	49.70 0.83 0.00 N
MILLIKEN___1 23584	35.00 0.18 0.00 N	28.78 0.08 0.00 N	28.81 0.07 0.00 N	33.25 0.11 0.00 N	15.04 0.09 0.00 N	36.47 0.24 0.00 N	53.16 1.08 0.00 N	52.13 1.20 0.00 N	42.76 1.22 0.00 N	42.05 1.38 0.00 N	50.20 1.47 0.00 N	55.29 1.73 0.00 N	56.41 1.82 0.00 N	58.16 1.85 0.00 N	73.81 2.04 0.00 N	69.12 1.67 0.00 N	68.15 1.91 0.00 N	56.85 1.37 0.00 N	101.29 3.37 0.00 N	68.26 2.96 0.00 N	65.48 2.45 0.00 N	71.82 1.12 0.00 N	64.77 0.61 0.00 N	49.02 0.16 0.00 N
MILLIKEN___2 23585	35.00 0.18 0.00 N	28.78 0.08 0.00 N	28.81 0.07 0.00 N	33.25 0.11 0.00 N	15.04 0.09 0.00 N	36.47 0.24 0.00 N	53.16 1.08 0.00 N	52.13 1.20 0.00 N	42.76 1.22 0.00 N	42.05 1.38 0.00 N	50.20 1.47 0.00 N	55.29 1.73 0.00 N	56.41 1.82 0.00 N	58.16 1.85 0.00 N	73.81 2.04 0.00 N	69.12 1.67 0.00 N	68.15 1.91 0.00 N	56.85 1.37 0.00 N	101.29 3.37 0.00 N	68.26 2.96 0.00 N	65.48 2.45 0.00 N	71.82 1.12 0.00 N	64.77 0.61 0.00 N	49.02 0.16 0.00 N
MILLIKEN___DIESEL 23629	35.00 0.18 0.00 N	28.78 0.08 0.00 N	28.81 0.07 0.00 N	33.25 0.11 0.00 N	15.04 0.09 0.00 N	36.47 0.24 0.00 N	53.16 1.08 0.00 N	52.13 1.20 0.00 N	42.76 1.22 0.00 N	42.05 1.38 0.00 N	50.20 1.47 0.00 N	55.29 1.73 0.00 N	56.41 1.82 0.00 N	58.16 1.85 0.00 N	73.81 2.04 0.00 N	69.12 1.67 0.00 N	68.15 1.91 0.00 N	56.85 1.37 0.00 N	101.29 3.37 0.00 N	68.26 2.96 0.00 N	65.48 2.45 0.00 N	71.82 1.12 0.00 N	64.77 0.61 0.00 N	49.02 0.16 0.00 N
MILLSEAT___LFGE 323607	33.15 -1.68 0.00 N	27.32 -1.38 0.00 N	27.17 -1.57 0.00 N	31.32 -1.83 0.00 N	14.22 -0.73 0.00 N	34.32 -1.91 0.00 N	48.99 -3.09 0.00 N	46.86 -4.07 0.00 N	38.20 -3.34 0.00 N	37.41 -3.26 0.00 N	44.86 -3.88 0.00 N	49.49 -4.07 0.00 N	50.41 -4.18 0.00 N	51.87 -4.44 0.00 N	66.20 -5.57 0.00 N	61.76 -5.69 0.00 N	61.24 -5.00 0.00 N	51.44 -4.04 0.00 N	89.98 -7.94 0.00 N	60.50 -4.81 0.00 N	58.22 -4.81 0.00 N	63.45 -7.25 0.00 N	58.44 -5.72 0.00 N	45.51 -3.35 0.00 N
MODEL_CITY_ENERGY 24167	32.51 -2.32 0.00 N	26.82 -1.88 0.00 N	26.66 -2.08 0.00 N	30.72 -2.43 0.00 N	13.96 -0.99 0.00 N	33.61 -2.62 0.00 N	47.71 -4.36 0.00 N	45.35 -5.57 0.00 N	36.91 -4.63 0.00 N	36.10 -4.58 0.00 N	43.25 -5.48 0.00 N	47.73 -5.83 0.00 N	48.61 -5.98 0.00 N	50.00 -6.31 0.00 N	63.91 -7.86 0.00 N	59.65 -7.80 0.00 N	59.26 -6.99 0.00 N	49.82 -5.66 0.00 N	86.83 -11.09 0.00 N	58.37 -6.93 0.00 N	56.23 -6.80 0.00 N	61.28 -9.42 0.00 N	56.70 -7.46 0.00 N	44.46 -4.40 0.00 N
MODERN_LFGE___ 323580	32.51 -2.32 0.00 N	26.82 -1.88 0.00 N	26.66 -2.08 0.00 N	30.72 -2.43 0.00 N	13.96 -0.99 0.00 N	33.61 -2.62 0.00 N	47.71 -4.36 0.00 N	45.35 -5.57 0.00 N	36.91 -4.63 0.00 N	36.10 -4.58 0.00 N	43.25 -5.48 0.00 N	47.73 -5.83 0.00 N	48.61 -5.98 0.00 N	50.00 -6.31 0.00 N	63.91 -7.86 0.00 N	59.65 -7.80 0.00 N	59.26 -6.99 0.00 N	49.82 -5.66 0.00 N	86.83 -11.09 0.00 N	58.37 -6.93 0.00 N	56.23 -6.80 0.00 N	61.28 -9.42 0.00 N	56.70 -7.46 0.00 N	44.46 -4.40 0.00 N
MOHAWK_PAPER___DRP 24187	35.87 1.05 0.00 N	29.59 0.89 0.00 N	29.68 0.95 0.00 N	34.30 1.15 0.00 N	15.49 0.54 0.00 N	37.62 1.39 0.00 N	54.44 2.36 0.00 N	53.41 2.48 0.00 N	43.64 2.10 0.00 N	42.81 2.14 0.00 N	51.30 2.56 0.00 N	56.25 2.69 0.00 N	57.25 2.67 0.00 N	59.02 2.72 0.00 N	75.15 3.38 0.00 N	70.28 2.83 0.00 N	69.37 3.12 0.00 N	58.14 2.66 0.00 N	103.11 5.19 0.00 N	68.61 3.31 0.00 N	66.06 3.03 0.00 N	73.94 3.24 0.00 N	67.13 2.98 0.00 N	51.16 2.30 0.00 N
MONGAUP___HYD 23641	36.71 1.89 0.00 N	30.29 1.59 0.00 N	30.34 1.61 0.00 N	34.98 1.83 0.00 N	15.76 0.81 0.00 N	38.24 2.00 0.00 N	55.58 3.50 0.00 N	54.60 3.67 0.00 N	44.39 2.85 0.00 N	43.60 2.94 0.00 N	52.35 3.61 0.00 N	57.58 4.02 0.00 N	58.84 4.26 0.00 N	60.89 4.58 0.00 N	76.73 4.96 0.00 N	71.65 4.20 0.00 N	70.84 4.59 0.00 N	58.80 3.32 0.00 N	103.90 5.98 0.00 N	69.44 4.13 0.00 N	67.19 4.16 0.00 N	75.27 4.57 0.00 N	68.12 3.97 0.00 N	51.68 2.81 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
MONTAUK___DIESEL 23721	73.54 3.47 -35.24 N	88.81 2.88 -57.22 N	91.54 3.00 -59.81 N	96.65 3.63 -59.87 N	91.79 1.63 -75.21 N	90.37 4.25 -49.89 N	91.65 7.74 -31.83 N	78.85 8.07 -19.85 N	78.79 6.18 -31.07 N	82.19 6.58 -34.94 N	79.84 8.12 -22.98 N	81.70 8.79 -19.34 N	86.05 8.91 -22.55 N	82.37 9.13 -16.93 N	81.71 9.93 0.00 N	79.13 10.21 -1.47 N	76.72 10.47 0.00 N	65.44 9.98 0.02 N	154.21 18.99 -37.31 N	84.66 11.67 -7.68 N	79.58 9.77 -6.78 N	83.88 10.16 -3.01 N	82.33 7.87 -10.30 N	91.11 5.29 -36.95 N	
MUNSVILLE_WIND_PWR 323609	36.75 1.93 0.00 N	30.21 1.51 0.00 N	30.31 1.58 0.00 N	34.94 1.79 0.00 N	15.83 0.88 0.00 N	38.59 2.35 0.00 N	56.56 4.48 0.00 N	55.78 4.85 0.00 N	45.63 4.09 0.00 N	44.89 4.22 0.00 N	53.69 4.95 0.00 N	59.20 5.64 0.00 N	60.32 5.73 0.00 N	62.15 5.85 0.00 N	78.64 6.88 0.00 N	73.66 6.20 0.00 N	72.70 6.46 0.00 N	60.63 5.15 0.00 N	108.28 10.36 0.00 N	72.75 7.44 0.00 N	69.65 6.62 0.00 N	76.12 5.42 0.00 N	67.88 3.73 0.00 N	50.99 2.13 0.00 N	
N SALMON___HYD 24042	35.50 0.68 0.00 N	29.17 0.48 0.00 N	29.17 0.43 0.00 N	33.69 0.54 0.00 N	15.21 0.25 0.00 N	36.87 0.64 0.00 N	52.66 0.58 0.00 N	51.90 0.97 0.00 N	42.33 0.79 0.00 N	41.51 0.84 0.00 N	49.77 1.04 0.00 N	54.77 1.21 0.00 N	55.66 1.07 0.00 N	57.20 0.89 0.00 N	73.17 1.40 0.00 N	68.99 1.54 0.00 N	67.44 1.19 0.00 N	56.43 0.95 0.00 N	99.51 1.59 0.00 N	66.42 1.12 0.00 N	63.88 0.85 0.00 N	72.87 2.17 0.00 N	65.92 1.76 0.00 N	49.74 0.88 0.00 N	
N.E._GEN_SANDY PD 24062	73.59 0.86 -43.64 N	66.88 0.58 -42.07 N	62.00 0.64 -38.39 N	67.00 0.58 -44.79 N	67.95 0.50 -49.00 N	66.44 0.95 -30.32 N	69.95 1.72 -18.92 N	56.17 2.02 -2.55 N	65.00 2.33 -6.86 N	64.00 2.52 -10.41 N	60.00 2.44 -1.20 N	60.00 2.23 -5.30 N	56.61 2.02 0.00 N	55.00 1.95 8.81 N	74.31 2.54 0.00 N	64.90 1.79 3.93 N	68.50 2.25 0.00 N	57.18 2.83 -2.46 N	101.84 3.92 0.00 N	44.98 2.11 19.73 N	58.42 3.74 24.42 N	61.99 2.62 0.97 N	66.71 2.56 0.00 N	51.00 2.14 0.00 N	
NARROWS_GT1_1 24228	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N	
NARROWS_GT1_2 24229	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N	
NARROWS_GT1_3 24230	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N	
NARROWS_GT1_4 24231	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N	
NARROWS_GT1_5 24232	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N	
NARROWS_GT1_6 24233	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N	
NARROWS_GT1_7 24234	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N	
NARROWS_GT1_8 24235	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N	
NARROWS_GT2_1 24236	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N	
NARROWS_GT2_2	36.99	30.52	30.56	35.19	15.85	38.42	56.03	55.24	45.10	84.58	68.08	72.36	76.98	83.62	78.43	73.41	72.69	61.14	110.29	70.95	68.19	76.80	68.73	52.25	

24237	2.17 0.00 N	1.82 0.00 N	1.82 0.00 N	2.05 0.00 N	0.90 0.00 N	2.19 0.00 N	3.95 0.00 N	4.31 0.00 N	3.55 0.00 N	3.59 -40.32 N	4.39 -14.95 N	4.91 -13.88 N	5.21 -17.18 N	5.62 -21.68 N	6.66 -0.01 N	5.95 0.00 N	6.44 0.00 N	5.29 -0.38 N	8.82 -3.56 N	5.64 0.00 N	5.16 0.00 N	5.34 -0.76 N	4.57 0.00 N	3.39 0.00 N
NARROWS_GT2_3 24238	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N
NARROWS_GT2_4 24239	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N
NARROWS_GT2_5 24240	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N
NARROWS_GT2_6 24241	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N
NARROWS_GT2_7 24242	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N
NARROWS_GT2_8 24243	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.41 5.95 0.00 N	72.69 6.44 0.00 N	61.14 5.29 -0.38 N	110.29 8.82 -3.56 N	70.95 5.64 0.00 N	68.19 5.16 0.00 N	76.80 5.34 -0.76 N	68.73 4.57 0.00 N	52.25 3.39 0.00 N
NEG CAPITAL___MECHNVIL 23645	36.11 1.28 0.00 N	29.79 1.09 0.00 N	29.84 1.11 0.00 N	34.51 1.36 0.00 N	15.59 0.63 0.00 N	37.90 1.66 0.00 N	55.07 2.99 0.00 N	54.01 3.08 0.00 N	44.11 2.57 0.00 N	43.19 2.52 0.00 N	51.82 3.08 0.00 N	56.75 3.19 0.00 N	57.75 3.16 0.00 N	59.48 3.17 0.00 N	75.78 4.01 0.00 N	70.71 3.25 0.00 N	69.90 3.66 0.00 N	58.66 3.17 0.00 N	104.44 6.53 0.00 N	69.46 4.16 0.00 N	66.93 3.90 0.00 N	74.86 4.16 0.00 N	67.88 3.73 0.00 N	51.73 2.87 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	32.93 -1.90 0.00 N	27.12 -1.58 0.00 N	27.06 -1.68 0.00 N	31.19 -1.96 0.00 N	14.12 -0.84 0.00 N	34.17 -2.06 0.00 N	49.12 -2.95 0.00 N	47.70 -3.23 0.00 N	38.96 -2.58 0.00 N	38.14 -2.52 0.00 N	45.70 -3.04 0.00 N	50.25 -3.31 0.00 N	51.20 -3.39 0.00 N	52.77 -3.54 0.00 N	67.29 -4.48 0.00 N	62.99 -4.46 0.00 N	62.16 -4.09 0.00 N	52.12 -3.36 0.00 N	91.78 -6.13 0.00 N	61.59 -3.71 0.00 N	59.34 -3.69 0.00 N	65.37 -5.33 0.00 N	59.56 -4.60 0.00 N	45.79 -3.07 0.00 N
NEG CENTRAL___DRP 24199	34.55 -0.28 0.00 N	28.40 -0.30 0.00 N	28.40 -0.33 0.00 N	32.78 -0.37 0.00 N	14.83 -0.13 0.00 N	35.95 -0.28 0.00 N	52.00 -0.07 0.00 N	50.67 -0.26 0.00 N	41.47 -0.07 0.00 N	40.77 0.10 0.00 N	48.73 -0.01 0.00 N	53.52 -0.04 0.00 N	54.58 -0.01 0.00 N	56.27 -0.04 0.00 N	71.46 -0.31 0.00 N	66.95 -0.50 0.00 N	66.10 -0.14 0.00 N	55.25 -0.23 0.00 N	97.75 -0.17 0.00 N	65.60 0.30 0.00 N	63.14 0.11 0.00 N	69.50 -1.20 0.00 N	63.13 -1.03 0.00 N	48.21 -0.65 0.00 N
NEG CENTRAL___INDECK 23768	34.61 -0.22 0.00 N	28.49 -0.21 0.00 N	28.37 -0.37 0.00 N	32.71 -0.43 0.00 N	14.85 -0.10 0.00 N	36.00 -0.23 0.00 N	51.97 -0.11 0.00 N	50.37 -0.56 0.00 N	41.06 -0.48 0.00 N	40.26 -0.41 0.00 N	48.27 -0.46 0.00 N	53.18 -0.38 0.00 N	54.17 -0.42 0.00 N	55.75 -0.56 0.00 N	70.95 -0.82 0.00 N	66.21 -1.24 0.00 N	65.55 -0.70 0.00 N	54.88 -0.60 0.00 N	96.74 -1.18 0.00 N	65.05 -0.25 0.00 N	62.52 -0.51 0.00 N	68.14 -2.56 0.00 N	62.16 -2.00 0.00 N	47.84 -1.02 0.00 N
NEG CENTRAL___SENECA 23627	34.41 -0.42 0.00 N	28.28 -0.42 0.00 N	28.27 -0.46 0.00 N	32.64 -0.51 0.00 N	14.76 -0.19 0.00 N	35.76 -0.47 0.00 N	51.73 -0.35 0.00 N	50.31 -0.62 0.00 N	41.24 -0.30 0.00 N	40.60 -0.07 0.00 N	48.49 -0.24 0.00 N	53.22 -0.34 0.00 N	54.24 -0.35 0.00 N	55.91 -0.40 0.00 N	70.95 -0.82 0.00 N	66.41 -1.04 0.00 N	65.64 -0.61 0.00 N	54.85 -0.63 0.00 N	96.96 -0.95 0.00 N	65.03 -0.28 0.00 N	62.60 -0.44 0.00 N	68.76 -1.94 0.00 N	62.54 -1.61 0.00 N	47.86 -1.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	35.35 0.53 0.00 N	29.04 0.34 0.00 N	29.07 0.34 0.00 N	33.57 0.43 0.00 N	15.20 0.24 0.00 N	36.93 0.70 0.00 N	53.63 1.55 0.00 N	52.47 1.54 0.00 N	42.90 1.35 0.00 N	42.17 1.50 0.00 N	50.42 1.69 0.00 N	55.46 1.90 0.00 N	56.59 2.00 0.00 N	58.33 2.02 0.00 N	74.08 2.32 0.00 N	69.38 1.93 0.00 N	68.45 2.21 0.00 N	57.15 1.67 0.00 N	101.49 3.57 0.00 N	68.33 3.02 0.00 N	65.60 2.57 0.00 N	72.03 1.33 0.00 N	65.21 1.05 0.00 N	49.55 0.68 0.00 N
NEG MILLWOOD___DRP 24198	36.80 1.98 0.00 N	30.37 1.67 0.00 N	30.42 1.68 0.00 N	35.04 1.90 0.00 N	15.79 0.84 0.00 N	38.29 2.05 0.00 N	55.72 3.64 0.00 N	54.87 3.94 0.00 N	44.76 3.22 0.00 N	43.99 3.32 0.00 N	52.81 4.07 0.00 N	58.12 4.57 0.00 N	59.51 4.93 0.00 N	61.66 5.35 0.00 N	78.05 6.28 0.00 N	73.18 5.73 0.00 N	72.41 6.16 0.00 N	60.40 4.92 0.00 N	106.45 8.53 0.00 N	70.77 5.46 0.00 N	68.09 5.06 0.00 N	75.69 4.99 0.00 N	68.38 4.22 0.00 N	51.89 3.03 0.00 N

NEG NORTH_FLCN_SEA 23793	34.16 -0.67 0.00 N	28.13 -0.57 0.00 N	28.13 -0.61 0.00 N	32.58 -0.56 0.00 N	14.70 -0.25 0.00 N	35.47 -0.76 0.00 N	50.83 -1.25 0.00 N	50.32 -0.61 0.00 N	41.10 -0.44 0.00 N	40.20 -0.47 0.00 N	48.29 -0.44 0.00 N	52.92 -0.64 0.00 N	53.68 -0.91 0.00 N	55.03 -1.27 0.00 N	70.48 -1.29 0.00 N	66.53 -0.92 0.00 N	65.26 -0.99 0.00 N	54.82 -0.66 0.00 N	96.48 -1.43 0.00 N	64.25 -1.06 0.00 N	61.85 -1.18 0.00 N	70.30 -0.40 0.00 N	63.65 -0.51 0.00 N	48.16 -0.70 0.00 N
NEG NORTH_KES_CHATAGAY 23792	34.80 -0.03 0.00 N	28.61 -0.09 0.00 N	28.62 -0.12 0.00 N	33.08 -0.07 0.00 N	14.93 -0.03 0.00 N	36.12 -0.11 0.00 N	51.63 -0.45 0.00 N	50.79 -0.14 0.00 N	41.38 -0.17 0.00 N	40.49 -0.18 0.00 N	48.58 -0.16 0.00 N	53.45 -0.10 0.00 N	54.34 -0.25 0.00 N	55.82 -0.49 0.00 N	71.50 -0.27 0.00 N	67.48 0.03 0.00 N	66.02 -0.23 0.00 N	55.32 -0.15 0.00 N	97.50 -0.42 0.00 N	64.98 -0.33 0.00 N	62.73 -0.30 0.00 N	71.22 0.52 0.00 N	64.46 0.30 0.00 N	48.81 -0.05 0.00 N
NEG NORTH___ALICE_FALLS 23915	34.58 -0.24 0.00 N	28.46 -0.24 0.00 N	28.47 -0.27 0.00 N	32.95 -0.19 0.00 N	14.87 -0.08 0.00 N	35.91 -0.33 0.00 N	51.49 -0.59 0.00 N	51.04 0.11 0.00 N	41.69 0.15 0.00 N	40.79 0.12 0.00 N	48.96 0.23 0.00 N	53.64 0.08 0.00 N	54.44 -0.15 0.00 N	55.84 -0.47 0.00 N	71.52 -0.25 0.00 N	67.48 0.03 0.00 N	66.15 -0.09 0.00 N	55.55 0.07 0.00 N	97.85 -0.07 0.00 N	65.21 -0.09 0.00 N	62.80 -0.23 0.00 N	71.46 0.76 0.00 N	64.58 0.43 0.00 N	48.77 -0.09 0.00 N
NEG NORTH___LWR_SARANAC 23913	34.58 -0.24 0.00 N	28.46 -0.24 0.00 N	28.47 -0.27 0.00 N	32.95 -0.19 0.00 N	14.87 -0.08 0.00 N	35.91 -0.33 0.00 N	51.49 -0.59 0.00 N	51.04 0.11 0.00 N	41.69 0.15 0.00 N	40.79 0.12 0.00 N	48.96 0.23 0.00 N	53.64 0.08 0.00 N	54.44 -0.15 0.00 N	55.84 -0.47 0.00 N	71.51 -0.26 0.00 N	67.48 0.03 0.00 N	66.15 -0.09 0.00 N	55.55 0.07 0.00 N	97.84 -0.08 0.00 N	65.21 -0.09 0.00 N	62.80 -0.23 0.00 N	71.46 0.76 0.00 N	64.58 0.42 0.00 N	48.77 -0.09 0.00 N
NEG NORTH___PLATTSBURG 23628	34.58 -0.24 0.00 N	28.46 -0.24 0.00 N	28.47 -0.27 0.00 N	32.95 -0.19 0.00 N	14.87 -0.08 0.00 N	35.91 -0.33 0.00 N	51.49 -0.59 0.00 N	51.04 0.11 0.00 N	41.69 0.15 0.00 N	40.79 0.12 0.00 N	48.96 0.23 0.00 N	53.64 0.08 0.00 N	54.44 -0.15 0.00 N	55.84 -0.47 0.00 N	71.52 -0.25 0.00 N	67.48 0.03 0.00 N	66.15 -0.09 0.00 N	55.55 0.07 0.00 N	97.85 -0.07 0.00 N	65.21 -0.09 0.00 N	62.80 -0.23 0.00 N	71.46 0.76 0.00 N	64.58 0.43 0.00 N	48.77 -0.09 0.00 N
NEG WEST_LEA_LOCKPORT 23791	32.62 -2.21 0.00 N	26.91 -1.79 0.00 N	26.74 -1.99 0.00 N	30.82 -2.32 0.00 N	14.00 -0.95 0.00 N	33.73 -2.50 0.00 N	47.91 -4.16 0.00 N	45.57 -5.35 0.00 N	37.10 -4.44 0.00 N	36.30 -4.37 0.00 N	43.50 -5.24 0.00 N	48.02 -5.54 0.00 N	48.90 -5.69 0.00 N	50.30 -6.01 0.00 N	64.28 -7.49 0.00 N	60.00 -7.45 0.00 N	59.59 -6.65 0.00 N	50.08 -5.40 0.00 N	87.33 -10.58 0.00 N	58.70 -6.60 0.00 N	56.54 -6.49 0.00 N	61.60 -9.10 0.00 N	56.96 -7.19 0.00 N	44.62 -4.24 0.00 N
NEG WEST___LANCASTR 23811	33.06 -1.77 0.00 N	27.23 -1.47 0.00 N	27.08 -1.65 0.00 N	31.22 -1.93 0.00 N	14.18 -0.77 0.00 N	34.18 -2.05 0.00 N	48.67 -3.40 0.00 N	46.45 -4.48 0.00 N	37.83 -3.71 0.00 N	37.06 -3.61 0.00 N	44.44 -4.29 0.00 N	49.11 -4.45 0.00 N	50.03 -4.56 0.00 N	51.49 -4.82 0.00 N	65.71 -6.06 0.00 N	61.36 -6.09 0.00 N	61.01 -5.23 0.00 N	51.19 -4.29 0.00 N	89.42 -8.49 0.00 N	60.11 -5.20 0.00 N	57.90 -5.13 0.00 N	63.04 -7.66 0.00 N	58.05 -6.11 0.00 N	44.95 -3.92 0.00 N
NEG_PENN_ALLEGHNY 23528	34.83 0.00 0.00 N	28.63 -0.07 0.00 N	28.71 -0.03 0.00 N	33.13 -0.02 0.00 N	14.93 -0.02 0.00 N	36.13 -0.10 0.00 N	52.31 0.23 0.00 N	51.09 0.16 0.00 N	41.64 0.10 0.00 N	41.03 0.37 0.00 N	49.26 0.52 0.00 N	54.33 0.78 0.00 N	55.48 0.89 0.00 N	57.30 0.99 0.00 N	72.59 0.82 0.00 N	68.08 0.63 0.00 N	67.24 1.00 0.00 N	56.05 0.57 0.00 N	99.15 1.23 0.00 N	66.02 0.72 0.00 N	63.71 0.69 0.00 N	70.76 0.06 0.00 N	64.26 0.10 0.00 N	48.79 -0.07 0.00 N
NEG___GEN_MONROE 24207	33.67 -1.15 0.00 N	27.72 -0.97 0.00 N	27.62 -1.12 0.00 N	31.84 -1.31 0.00 N	14.43 -0.52 0.00 N	34.93 -1.31 0.00 N	50.19 -1.88 0.00 N	48.57 -2.36 0.00 N	39.63 -1.91 0.00 N	38.80 -1.87 0.00 N	46.49 -2.25 0.00 N	51.22 -2.34 0.00 N	52.17 -2.42 0.00 N	53.74 -2.57 0.00 N	68.55 -3.21 0.00 N	64.09 -3.37 0.00 N	63.35 -2.90 0.00 N	53.13 -2.35 0.00 N	93.45 -4.47 0.00 N	62.79 -2.52 0.00 N	60.43 -2.60 0.00 N	66.18 -4.52 0.00 N	60.43 -3.73 0.00 N	46.62 -2.24 0.00 N
NEPA___ENERGY 23901	32.65 -2.17 0.00 N	26.78 -1.92 0.00 N	26.90 -1.83 0.00 N	31.11 -2.04 0.00 N	14.02 -0.94 0.00 N	33.64 -2.60 0.00 N	48.60 -3.47 0.00 N	46.61 -4.32 0.00 N	37.85 -3.69 0.00 N	37.62 -3.05 0.00 N	45.26 -3.48 0.00 N	50.43 -3.13 0.00 N	51.62 -2.97 0.00 N	53.38 -2.93 0.00 N	67.21 -4.56 0.00 N	62.97 -4.48 0.00 N	62.62 -3.62 0.00 N	51.78 -3.70 0.00 N	91.58 -6.33 0.00 N	60.61 -4.69 0.00 N	58.56 -4.48 0.00 N	64.41 -6.29 0.00 N	59.29 -4.87 0.00 N	45.22 -3.64 0.00 N
NEVERSINK___HYD 23608	35.91 1.08 0.00 N	29.81 1.12 0.00 N	29.98 1.24 0.00 N	34.62 1.47 0.00 N	15.63 0.68 0.00 N	38.00 1.77 0.00 N	54.97 2.90 0.00 N	53.87 2.94 0.00 N	44.72 3.17 0.00 N	43.67 3.00 0.00 N	52.36 3.63 0.00 N	57.55 3.99 0.00 N	58.75 4.16 0.00 N	60.68 4.37 0.00 N	76.81 5.04 0.00 N	71.91 4.46 0.00 N	69.97 3.72 0.00 N	58.38 2.90 0.00 N	103.59 5.67 0.00 N	69.01 3.71 0.00 N	66.24 3.21 0.00 N	73.72 3.02 0.00 N	66.73 2.57 0.00 N	50.74 1.88 0.00 N
NEWTON___FALLS_HYD 23847	35.74 0.92 0.00 N	29.39 0.69 0.00 N	29.41 0.68 0.00 N	33.92 0.78 0.00 N	15.32 0.37 0.00 N	37.30 1.07 0.00 N	53.25 1.18 0.00 N	51.93 1.00 0.00 N	42.19 0.65 0.00 N	41.40 0.73 0.00 N	49.57 0.84 0.00 N	54.56 1.00 0.00 N	55.53 0.94 0.00 N	57.08 0.77 0.00 N	72.83 1.06 0.00 N	68.29 0.84 0.00 N	67.10 0.86 0.00 N	55.79 0.31 0.00 N	98.30 0.38 0.00 N	65.79 0.48 0.00 N	62.86 -0.17 0.00 N	71.35 0.65 0.00 N	65.24 1.08 0.00 N	49.53 0.67 0.00 N
NIAGARA____ 23760	32.18 -2.65 0.00 N	26.56 -2.14 0.00 N	26.40 -2.33 0.00 N	30.43 -2.72 0.00 N	13.82 -1.13 0.00 N	33.26 -2.97 0.00 N	47.12 -4.96 0.00 N	44.75 -6.18 0.00 N	36.41 -5.13 0.00 N	35.58 -5.09 0.00 N	42.63 -6.11 0.00 N	47.03 -6.52 0.00 N	47.89 -6.70 0.00 N	49.25 -7.06 0.00 N	62.97 -8.80 0.00 N	58.83 -8.62 0.00 N	58.40 -7.84 0.00 N	49.11 -6.37 0.00 N	85.48 -12.43 0.00 N	57.48 -7.83 0.00 N	55.40 -7.63 0.00 N	60.43 -10.27 0.00 N	55.97 -8.19 0.00 N	43.97 -4.89 0.00 N
NINE_MILE_1 23575	33.72 -1.10 0.00 N	27.78 -0.92 0.00 N	27.79 -0.95 0.00 N	32.05 -1.09 0.00 N	14.45 -0.50 0.00 N	34.97 -1.26 0.00 N	50.28 -1.80 0.00 N	49.13 -1.80 0.00 N	40.12 -1.43 0.00 N	39.31 -1.36 0.00 N	47.10 -1.64 0.00 N	51.70 -1.86 0.00 N	52.69 -1.90 0.00 N	54.35 -1.96 0.00 N	69.22 -2.56 0.00 N	64.97 -2.49 0.00 N	63.93 -2.32 0.00 N	53.59 -1.89 0.00 N	94.50 -3.41 0.00 N	63.17 -2.13 0.00 N	61.15 -1.88 0.00 N	68.22 -2.48 0.00 N	61.94 -2.22 0.00 N	47.25 -1.62 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
NINE_MILE_2 23744	33.72 -1.10 0.00 N	27.79 -0.91 0.00 N	27.79 -0.94 0.00 N	32.05 -1.09 0.00 N	14.46 -0.50 0.00 N	34.97 -1.26 0.00 N	50.28 -1.80 0.00 N	49.15 -1.78 0.00 N	40.12 -1.42 0.00 N	39.32 -1.35 0.00 N	47.11 -1.63 0.00 N	51.70 -1.86 0.00 N	52.69 -1.90 0.00 N	54.35 -1.95 0.00 N	69.22 -2.56 0.00 N	64.97 -2.48 0.00 N	63.93 -2.31 0.00 N	53.60 -1.88 0.00 N	94.53 -3.39 0.00 N	63.18 -2.12 0.00 N	61.15 -1.88 0.00 N	68.23 -2.47 0.00 N	61.95 -2.20 0.00 N	47.26 -1.61 0.00 N	
NM_CAPITAL___DRP 24208	35.62 0.80 0.00 N	29.42 0.72 0.00 N	29.52 0.78 0.00 N	34.09 0.95 0.00 N	15.40 0.44 0.00 N	37.34 1.11 0.00 N	53.84 1.77 0.00 N	52.80 1.87 0.00 N	43.17 1.63 0.00 N	42.36 1.69 0.00 N	50.76 2.02 0.00 N	55.64 2.08 0.00 N	56.66 2.07 0.00 N	58.43 2.12 0.00 N	74.36 2.59 0.00 N	69.57 2.12 0.00 N	68.70 2.45 0.00 N	57.55 2.07 0.00 N	101.83 3.92 0.00 N	67.71 2.40 0.00 N	65.22 2.19 0.00 N	73.02 2.32 0.00 N	66.51 2.36 0.00 N	50.78 1.92 0.00 N	
NM_CENTRAL___DRP 24181	34.35 -0.47 0.00 N	28.29 -0.41 0.00 N	28.29 -0.44 0.00 N	32.63 -0.51 0.00 N	14.72 -0.23 0.00 N	35.64 -0.59 0.00 N	51.38 -0.70 0.00 N	50.28 -0.64 0.00 N	41.06 -0.49 0.00 N	40.27 -0.40 0.00 N	48.27 -0.46 0.00 N	53.04 -0.52 0.00 N	54.07 -0.52 0.00 N	55.80 -0.51 0.00 N	71.00 -0.77 0.00 N	66.61 -0.84 0.00 N	65.58 -0.66 0.00 N	54.89 -0.58 0.00 N	96.96 -0.96 0.00 N	64.87 -0.44 0.00 N	62.67 -0.37 0.00 N	69.68 -1.02 0.00 N	63.15 -1.00 0.00 N	48.12 -0.74 0.00 N	
NM_FRONTIER___DRP 24179	32.25 -2.58 0.00 N	26.62 -2.08 0.00 N	26.47 -2.27 0.00 N	30.50 -2.64 0.00 N	13.86 -1.10 0.00 N	33.34 -2.89 0.00 N	47.23 -4.84 0.00 N	44.81 -6.12 0.00 N	36.45 -5.09 0.00 N	35.62 -5.05 0.00 N	42.67 -6.07 0.00 N	47.09 -6.47 0.00 N	47.94 -6.65 0.00 N	49.30 -7.01 0.00 N	63.04 -8.73 0.00 N	58.87 -8.58 0.00 N	58.46 -7.78 0.00 N	49.19 -6.29 0.00 N	85.59 -12.33 0.00 N	57.55 -7.76 0.00 N	55.45 -7.57 0.00 N	60.44 -10.26 0.00 N	56.03 -8.12 0.00 N	44.06 -4.80 0.00 N	
NM_ST_REGIS___HYD 24053	35.86 1.04 0.00 N	29.48 0.78 0.00 N	29.51 0.78 0.00 N	34.06 0.91 0.00 N	15.38 0.42 0.00 N	37.35 1.12 0.00 N	52.84 0.76 0.00 N	51.62 0.69 0.00 N	41.94 0.40 0.00 N	41.22 0.55 0.00 N	49.38 0.65 0.00 N	54.36 0.80 0.00 N	55.33 0.74 0.00 N	56.89 0.58 0.00 N	72.81 1.04 0.00 N	68.63 1.18 0.00 N	67.04 0.79 0.00 N	55.87 0.39 0.00 N	98.27 0.35 0.00 N	65.64 0.34 0.00 N	62.52 -0.51 0.00 N	71.58 0.88 0.00 N	65.61 1.46 0.00 N	49.74 0.88 0.00 N	
NORTHPORT___1 23551	72.27 2.20 -35.24 N	87.83 1.91 -57.22 N	90.51 1.97 -59.81 N	95.31 2.29 -59.87 N	91.16 0.99 -75.21 N	88.54 2.42 -49.89 N	87.89 3.99 -31.83 N	74.89 4.11 -19.85 N	75.88 3.27 -31.07 N	78.97 3.36 -34.94 N	75.84 4.12 -22.98 N	77.44 4.54 -19.34 N	82.01 4.87 -22.55 N	78.40 5.16 -16.93 N	77.15 5.38 0.00 N	74.39 5.47 -1.47 N	72.01 5.76 0.00 N	60.46 5.00 0.02 N	143.90 8.67 -37.31 N	78.25 5.26 -7.68 N	74.77 4.95 -6.78 N	78.68 4.97 -3.01 N	78.88 4.43 -10.30 N	89.05 3.23 -36.95 N	
NORTHPORT___2 23552	72.27 2.20 -35.24 N	87.83 1.91 -57.22 N	90.51 1.97 -59.81 N	95.31 2.29 -59.87 N	91.16 0.99 -75.21 N	88.54 2.42 -49.89 N	87.89 3.99 -31.83 N	74.89 4.11 -19.85 N	75.88 3.27 -31.07 N	78.97 3.36 -34.94 N	75.84 4.12 -22.98 N	77.44 4.54 -19.34 N	82.01 4.87 -22.55 N	78.40 5.16 -16.93 N	77.15 5.38 0.00 N	74.39 5.47 -1.47 N	72.01 5.76 0.00 N	60.46 5.00 0.02 N	143.90 8.67 -37.31 N	78.25 5.26 -7.68 N	74.77 4.95 -6.78 N	78.68 4.97 -3.01 N	78.88 4.43 -10.30 N	89.05 3.23 -36.95 N	
NORTHPORT___3 23553	72.26 2.20 -35.24 N	87.88 1.96 -57.22 N	90.52 1.97 -59.81 N	95.32 2.30 -59.87 N	91.15 0.98 -75.21 N	88.50 2.38 -49.89 N	87.80 3.89 -31.83 N	74.70 3.93 -19.85 N	75.77 3.16 -31.07 N	78.86 3.25 -34.94 N	75.67 3.95 -22.98 N	77.36 4.45 -19.34 N	81.99 4.85 -22.55 N	78.30 5.06 -16.93 N	77.15 5.39 0.00 N	74.33 5.40 -1.47 N	71.98 5.74 0.00 N	60.44 4.98 0.02 N	143.81 8.59 -37.31 N	78.20 5.21 -7.68 N	74.73 4.91 -6.78 N	78.62 4.91 -3.01 N	78.81 4.35 -10.30 N	89.03 3.21 -36.95 N	
NORTHPORT___4 23650	72.26 2.20 -35.24 N	87.88 1.96 -57.22 N	90.52 1.97 -59.81 N	95.32 2.30 -59.87 N	91.15 0.98 -75.21 N	88.50 2.38 -49.89 N	87.80 3.89 -31.83 N	74.70 3.93 -19.85 N	75.77 3.16 -31.07 N	78.86 3.25 -34.94 N	75.67 3.95 -22.98 N	77.36 4.45 -19.34 N	81.99 4.85 -22.55 N	78.30 5.06 -16.93 N	77.15 5.39 0.00 N	74.33 5.40 -1.47 N	71.98 5.74 0.00 N	60.44 4.98 0.02 N	143.81 8.59 -37.31 N	78.20 5.21 -7.68 N	74.73 4.91 -6.78 N	78.62 4.91 -3.01 N	78.81 4.35 -10.30 N	89.03 3.21 -36.95 N	
NORTHPORT___IC 23718	72.27 2.20 -35.24 N	87.83 1.91 -57.22 N	90.51 1.97 -59.81 N	95.31 2.29 -59.87 N	91.16 0.99 -75.21 N	88.54 2.42 -49.89 N	87.89 3.99 -31.83 N	74.89 4.11 -19.85 N	75.88 3.27 -31.07 N	78.97 3.36 -34.94 N	75.84 4.12 -22.98 N	77.44 4.54 -19.34 N	82.01 4.87 -22.55 N	78.40 5.16 -16.93 N	77.15 5.38 0.00 N	74.39 5.47 -1.47 N	72.01 5.76 0.00 N	60.46 5.00 0.02 N	143.90 8.67 -37.31 N	78.25 5.26 -7.68 N	74.77 4.95 -6.78 N	78.68 4.97 -3.01 N	78.88 4.43 -10.30 N	89.05 3.23 -36.95 N	
NPX_GEN_1385_PROXY 323591	72.27 2.20 -35.24 N	87.83 1.91 -57.22 N	90.51 1.97 -59.81 N	95.31 2.29 -59.87 N	91.16 0.99 -75.21 N	88.56 2.38 -51.02 N	87.89 3.99 -31.83 N	78.04 5.00 -21.42 N	78.04 4.54 -17.69 N	78.97 3.36 -34.94 N	75.84 4.12 -22.98 N	77.44 4.54 -19.34 N	82.01 4.87 -22.55 N	78.40 5.16 -16.93 N	77.15 5.38 0.00 N	74.39 5.47 -1.47 N	72.01 5.76 0.00 N	60.51 4.50 -4.11 N	143.90 8.67 -37.31 N	78.25 5.26 -7.68 N	74.77 4.95 -6.78 N	78.67 4.96 -3.01 N	78.83 4.38 -10.30 N	88.36 2.55 -36.95 N	
NPX_GEN_CSC 323557	71.92 1.85 -35.24 N	87.42 1.50 -57.22 N	90.12 1.58 -59.81 N	94.99 1.97 -59.87 N	91.03 0.87 -75.21 N	88.50 2.31 -51.02 N	88.31 4.41 -31.83 N	79.45 6.42 -21.42 N	79.43 5.93 -17.69 N	79.44 3.83 -34.94 N	76.44 4.73 -22.98 N	78.05 5.14 -19.34 N	82.50 5.36 -22.55 N	78.82 5.58 -16.93 N	77.18 5.41 0.00 N	74.81 5.90 -1.47 N	72.40 6.15 0.00 N	61.29 5.28 -4.11 N	146.13 10.91 -37.31 N	79.48 6.49 -7.68 N	75.59 5.77 -6.78 N	79.69 5.98 -3.01 N	79.14 4.68 -10.30 N	89.07 3.25 -36.95 N	
NSINS_S_GLNS_FALLS 23858	36.43 1.60 0.00 N	30.04 1.34 0.00 N	30.07 1.34 0.00 N	34.81 1.67 0.00 N	15.72 0.77 0.00 N	38.28 2.05 0.00 N	55.90 3.82 0.00 N	54.81 3.88 0.00 N	44.76 3.22 0.00 N	43.48 2.81 0.00 N	52.30 3.56 0.00 N	56.99 3.43 0.00 N	57.89 3.30 0.00 N	59.50 3.20 0.00 N	75.88 4.11 0.00 N	70.65 3.20 0.00 N	69.85 3.60 0.00 N	58.66 3.18 0.00 N	105.37 7.45 0.00 N	70.20 4.89 0.00 N	67.89 4.86 0.00 N	75.96 5.25 0.00 N	68.70 4.54 0.00 N	52.31 3.45 0.00 N	
NUCOR_STEEL___DRP	35.09	28.83	28.87	33.35	15.10	36.67	53.22	52.08	42.55	41.80	49.99	54.99	56.13	57.85	73.50	68.83	67.90	56.71	100.67	67.77	65.10	71.50	64.71	49.17	

24197	0.26 0.00 N	0.13 0.00 N	0.14 0.00 N	0.20 0.00 N	0.15 0.00 N	0.44 0.00 N	1.14 0.00 N	1.15 0.00 N	1.01 0.00 N	1.13 0.00 N	1.25 0.00 N	1.43 0.00 N	1.54 0.00 N	1.55 0.00 N	1.73 0.00 N	1.38 0.00 N	1.66 0.00 N	1.23 0.00 N	2.75 0.00 N	2.47 0.00 N	2.07 0.00 N	0.80 0.00 N	0.56 0.00 N	0.30 0.00 N
NYISO_LBMP_REFERENCE 24008	34.82 0.00 0.00 N	28.70 0.00 0.00 N	28.73 0.00 0.00 N	33.14 0.00 0.00 N	14.95 0.00 0.00 N	36.23 0.00 0.00 N	52.08 0.00 0.00 N	50.93 0.00 0.00 N	41.54 0.00 0.00 N	40.67 0.00 0.00 N	48.74 0.00 0.00 N	53.56 0.00 0.00 N	54.59 0.00 0.00 N	56.31 0.00 0.00 N	71.77 0.00 0.00 N	67.45 0.00 0.00 N	66.24 0.00 0.00 N	55.48 0.00 0.00 N	97.92 0.00 0.00 N	65.31 0.00 0.00 N	63.03 0.00 0.00 N	70.70 0.00 0.00 N	64.15 0.00 0.00 N	48.86 0.00 0.00 N
NYPA_BRENTWD____GT 24164	72.56 2.50 -35.24 N	88.05 2.13 -57.22 N	90.74 2.20 -59.81 N	95.61 2.59 -59.87 N	91.30 1.14 -75.21 N	88.95 2.83 -49.89 N	88.74 4.83 -31.83 N	75.85 5.08 -19.85 N	76.67 4.06 -31.07 N	79.82 4.21 -34.94 N	76.90 5.18 -22.98 N	78.64 5.74 -19.34 N	83.21 6.07 -22.55 N	79.37 6.13 -16.93 N	77.98 6.22 0.00 N	75.13 6.21 -1.47 N	72.76 6.51 0.00 N	61.13 5.67 0.02 N	145.45 10.22 -37.31 N	79.14 6.15 -7.68 N	75.47 5.66 -6.78 N	79.47 5.76 -3.01 N	79.67 5.22 -10.30 N	89.57 3.76 -36.95 N
NYPA_GOWANUS____GT5 24156	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.40 5.95 0.00 N	72.67 6.42 0.00 N	61.12 5.27 -0.38 N	110.27 8.80 -3.56 N	70.94 5.63 0.00 N	68.17 5.14 0.00 N	76.79 5.32 -0.76 N	68.72 4.57 0.00 N	52.25 3.39 0.00 N
NYPA_GOWANUS____GT6 24157	36.99 2.17 0.00 N	30.52 1.82 0.00 N	30.56 1.82 0.00 N	35.19 2.05 0.00 N	15.85 0.90 0.00 N	38.42 2.19 0.00 N	56.03 3.95 0.00 N	55.24 4.31 0.00 N	45.10 3.55 0.00 N	84.58 3.59 -40.32 N	68.08 4.39 -14.95 N	72.36 4.91 -13.88 N	76.98 5.21 -17.18 N	83.62 5.62 -21.68 N	78.43 6.66 -0.01 N	73.40 5.95 0.00 N	72.67 6.42 0.00 N	61.12 5.27 -0.38 N	110.27 8.80 -3.56 N	70.94 5.63 0.00 N	68.17 5.14 0.00 N	76.79 5.32 -0.76 N	68.72 4.57 0.00 N	52.25 3.39 0.00 N
NYPA_HARLEM_RVR_GT1 24160	36.80 1.98 0.00 N	30.35 1.65 0.00 N	30.41 1.67 0.00 N	35.02 1.87 0.00 N	15.78 0.83 0.00 N	38.18 1.94 0.00 N	55.65 3.57 0.00 N	54.74 3.81 0.00 N	44.71 3.17 0.00 N	84.09 3.10 -40.32 N	67.50 3.82 -14.95 N	71.69 4.25 -13.88 N	76.30 4.53 -17.18 N	82.85 4.85 -21.68 N	77.56 5.79 0.00 N	72.72 5.27 0.00 N	71.97 5.73 0.00 N	60.58 4.72 -0.38 N	109.22 7.75 -3.56 N	70.31 5.00 0.00 N	67.77 4.74 0.00 N	76.23 4.77 -0.76 N	68.12 3.96 0.00 N	51.83 2.97 0.00 N
NYPA_HARLEM_RVR_GT2 24161	36.80 1.98 0.00 N	30.35 1.65 0.00 N	30.41 1.67 0.00 N	35.02 1.87 0.00 N	15.78 0.83 0.00 N	38.18 1.94 0.00 N	55.65 3.57 0.00 N	54.74 3.81 0.00 N	44.71 3.17 0.00 N	84.09 3.10 -40.32 N	67.50 3.82 -14.95 N	71.69 4.25 -13.88 N	76.30 4.53 -17.18 N	82.85 4.85 -21.68 N	77.56 5.79 0.00 N	72.72 5.27 0.00 N	71.97 5.73 0.00 N	60.58 4.72 -0.38 N	109.22 7.75 -3.56 N	70.31 5.00 0.00 N	67.77 4.74 0.00 N	76.23 4.77 -0.76 N	68.12 3.96 0.00 N	51.83 2.97 0.00 N
NYPA_KENT____GT 24152	36.93 2.11 0.00 N	30.47 1.78 0.00 N	30.52 1.78 0.00 N	35.14 2.00 0.00 N	15.83 0.88 0.00 N	38.37 2.14 0.00 N	55.93 3.85 0.00 N	55.14 4.21 0.00 N	45.04 3.50 0.00 N	84.54 3.55 -40.32 N	68.03 4.34 -14.95 N	72.29 4.84 -13.88 N	76.90 5.13 -17.18 N	83.52 5.52 -21.68 N	78.29 6.51 -0.01 N	73.27 5.82 0.00 N	72.55 6.30 0.00 N	61.03 5.17 -0.38 N	110.17 8.70 -3.56 N	70.81 5.51 0.00 N	68.10 5.07 0.00 N	76.69 5.23 -0.76 N	68.64 4.48 0.00 N	52.20 3.34 0.00 N
NYPA_POUCH1____GT 24155	36.96 2.14 0.00 N	30.51 1.81 0.00 N	30.55 1.81 0.00 N	35.18 2.04 0.00 N	15.85 0.90 0.00 N	38.41 2.18 0.00 N	56.02 3.94 0.00 N	55.24 4.31 0.00 N	45.08 3.54 0.00 N	84.53 3.54 -40.32 N	68.02 4.33 -14.95 N	72.30 4.86 -13.88 N	76.93 5.17 -17.18 N	83.57 5.58 -21.68 N	78.43 6.65 -0.01 N	73.36 5.91 0.00 N	72.63 6.38 0.00 N	61.10 5.24 -0.38 N	110.20 8.72 -3.56 N	70.90 5.60 0.00 N	68.14 5.11 0.00 N	76.77 5.30 -0.76 N	68.75 4.60 0.00 N	52.23 3.37 0.00 N
NYPA_VERNON____GT2 24162	36.89 2.07 0.00 N	30.43 1.73 0.00 N	30.48 1.74 0.00 N	35.10 1.95 0.00 N	15.81 0.86 0.00 N	38.32 2.08 0.00 N	55.83 3.75 0.00 N	55.03 4.11 0.00 N	44.97 3.43 0.00 N	84.50 3.51 -40.32 N	67.98 4.29 -14.95 N	72.20 4.76 -13.88 N	76.82 5.05 -17.18 N	83.41 5.42 -21.68 N	78.13 6.36 0.00 N	73.20 5.75 0.00 N	72.46 6.21 0.00 N	60.98 5.12 -0.38 N	110.13 8.66 -3.56 N	70.72 5.41 0.00 N	68.07 5.04 0.00 N	76.59 5.13 -0.76 N	68.55 4.39 0.00 N	52.13 3.27 0.00 N
NYPA_VERNON____GT3 24163	36.89 2.07 0.00 N	30.43 1.73 0.00 N	30.48 1.74 0.00 N	35.10 1.95 0.00 N	15.81 0.86 0.00 N	38.32 2.08 0.00 N	55.83 3.75 0.00 N	55.03 4.11 0.00 N	44.97 3.43 0.00 N	84.50 3.51 -40.32 N	67.98 4.29 -14.95 N	72.20 4.76 -13.88 N	76.82 5.05 -17.18 N	83.41 5.42 -21.68 N	78.13 6.36 0.00 N	73.20 5.75 0.00 N	72.46 6.21 0.00 N	60.98 5.12 -0.38 N	110.13 8.66 -3.56 N	70.72 5.41 0.00 N	68.07 5.04 0.00 N	76.59 5.13 -0.76 N	68.55 4.39 0.00 N	52.13 3.27 0.00 N
NYPA____ASTORIA_CC1 323568	36.83 2.00 0.00 N	30.38 1.68 0.00 N	30.43 1.69 0.00 N	35.04 1.90 0.00 N	15.79 0.84 0.00 N	38.26 2.02 0.00 N	55.72 3.65 0.00 N	54.92 3.99 0.00 N	44.88 3.34 0.00 N	84.40 3.41 -40.32 N	67.85 4.16 -14.95 N	72.06 4.62 -13.88 N	76.66 4.89 -17.18 N	83.24 5.25 -21.68 N	77.94 6.17 0.00 N	73.02 5.57 0.00 N	72.28 6.04 0.00 N	60.84 4.99 -0.38 N	109.86 8.38 -3.56 N	70.56 5.25 0.00 N	67.94 4.91 0.00 N	76.41 4.95 -0.76 N	68.39 4.23 0.00 N	52.04 3.18 0.00 N
NYPA____ASTORIA_CC2 323569	36.83 2.00 0.00 N	30.38 1.68 0.00 N	30.43 1.69 0.00 N	35.04 1.90 0.00 N	15.79 0.84 0.00 N	38.26 2.02 0.00 N	55.72 3.65 0.00 N	54.92 3.99 0.00 N	44.88 3.34 0.00 N	84.40 3.41 -40.32 N	67.85 4.16 -14.95 N	72.06 4.62 -13.88 N	76.66 4.89 -17.18 N	83.24 5.25 -21.68 N	77.94 6.17 0.00 N	73.02 5.57 0.00 N	72.28 6.04 0.00 N	60.84 4.99 -0.38 N	109.86 8.38 -3.56 N	70.56 5.25 0.00 N	67.94 4.91 0.00 N	76.41 4.95 -0.76 N	68.39 4.23 0.00 N	52.04 3.18 0.00 N
NYPA____HOLTSVILL 23794	72.05 1.99 -35.24 N	87.70 1.78 -57.22 N	90.41 1.86 -59.81 N	95.32 2.30 -59.87 N	91.18 1.01 -75.21 N	88.75 2.63 -49.89 N	88.76 4.86 -31.83 N	75.92 5.15 -19.85 N	76.57 3.95 -31.07 N	79.75 4.14 -34.94 N	76.81 5.10 -22.98 N	78.48 5.57 -19.34 N	82.94 5.80 -22.55 N	79.28 6.04 -16.93 N	77.78 6.01 0.00 N	75.35 6.43 -1.47 N	72.92 6.68 0.00 N	61.43 5.97 0.02 N	146.41 11.19 -37.31 N	79.53 6.55 -7.68 N	75.67 5.86 -6.78 N	79.81 6.10 -3.01 N	79.29 4.84 -10.30 N	89.22 3.41 -36.95 N

NYPA_____HELLGATE_GT1 24158	36.80 1.98 0.00 N	30.35 1.65 0.00 N	30.41 1.67 0.00 N	35.02 1.87 0.00 N	15.78 0.83 0.00 N	38.18 1.94 0.00 N	55.65 3.57 0.00 N	54.74 3.81 0.00 N	44.71 3.17 0.00 N	84.09 3.10 -40.32 N	67.50 3.82 -14.95 N	71.69 4.25 -13.88 N	76.30 4.53 -17.18 N	82.85 4.85 -21.68 N	77.56 5.79 0.00 N	72.72 5.27 0.00 N	71.97 5.73 0.00 N	60.58 4.72 -0.38 N	109.22 7.75 -3.56 N	70.31 5.00 0.00 N	67.77 4.74 0.00 N	76.23 4.77 -0.76 N	68.12 3.96 0.00 N	51.83 2.97 0.00 N
NYPA_____HELLGATE_GT2 24159	36.80 1.98 0.00 N	30.35 1.65 0.00 N	30.41 1.67 0.00 N	35.02 1.87 0.00 N	15.78 0.83 0.00 N	38.18 1.94 0.00 N	55.65 3.57 0.00 N	54.74 3.81 0.00 N	44.71 3.17 0.00 N	84.09 3.10 -40.32 N	67.50 3.82 -14.95 N	71.69 4.25 -13.88 N	76.30 4.53 -17.18 N	82.85 4.85 -21.68 N	77.56 5.79 0.00 N	72.72 5.27 0.00 N	71.97 5.73 0.00 N	60.58 4.72 -0.38 N	109.22 7.75 -3.56 N	70.31 5.00 0.00 N	67.77 4.74 0.00 N	76.23 4.77 -0.76 N	68.12 3.96 0.00 N	51.83 2.97 0.00 N
NYS_BARGE___HYD 23848	32.71 -2.12 0.00 N	26.97 -1.73 0.00 N	26.82 -1.92 0.00 N	30.90 -2.24 0.00 N	14.04 -0.91 0.00 N	33.82 -2.41 0.00 N	48.06 -4.01 0.00 N	45.75 -5.18 0.00 N	37.24 -4.30 0.00 N	36.44 -4.23 0.00 N	43.67 -5.07 0.00 N	48.20 -5.36 0.00 N	49.09 -5.50 0.00 N	50.49 -5.82 0.00 N	64.53 -7.24 0.00 N	60.22 -7.23 0.00 N	59.82 -6.43 0.00 N	50.27 -5.21 0.00 N	87.64 -10.28 0.00 N	58.94 -6.37 0.00 N	56.76 -6.27 0.00 N	61.85 -8.85 0.00 N	57.17 -6.99 0.00 N	44.75 -4.11 0.00 N
O.H_GEN_BRUCE 24063	32.17 -2.65 0.00 N	26.55 -2.14 0.00 N	26.40 -2.33 0.00 N	30.43 -2.72 0.00 N	13.82 -1.13 0.00 N	37.81 -2.65 -5.28 N	47.14 -4.94 0.00 N	40.91 -9.18 1.52 N	49.83 -7.79 -1.81 N	35.65 -5.02 0.00 N	42.71 -6.03 0.00 N	47.11 -6.45 0.00 N	47.98 -6.61 0.00 N	49.35 -6.96 0.00 N	63.11 -8.66 0.00 N	58.96 -8.49 0.00 N	58.52 -7.72 0.00 N	48.39 -5.96 -2.46 N	85.67 -12.25 0.00 N	57.56 -7.74 0.00 N	55.48 -7.54 0.00 N	60.56 -10.14 0.00 N	56.05 -8.11 0.00 N	43.98 -4.88 0.00 N
OAK ORCHARD___HYD 24046	33.38 -1.45 0.00 N	27.47 -1.23 0.00 N	27.38 -1.36 0.00 N	31.56 -1.59 0.00 N	14.30 -0.66 0.00 N	34.57 -1.66 0.00 N	49.66 -2.42 0.00 N	48.09 -2.84 0.00 N	39.25 -2.30 0.00 N	38.42 -2.25 0.00 N	46.03 -2.71 0.00 N	50.67 -2.89 0.00 N	51.63 -2.96 0.00 N	53.20 -3.11 0.00 N	67.87 -3.90 0.00 N	63.59 -3.86 0.00 N	62.83 -3.41 0.00 N	52.72 -2.76 0.00 N	92.72 -5.20 0.00 N	62.24 -3.07 0.00 N	59.93 -3.10 0.00 N	65.86 -4.83 0.00 N	60.10 -4.06 0.00 N	46.30 -2.56 0.00 N
OCC_CHEM___DRP 24175	32.28 -2.54 0.00 N	26.65 -2.05 0.00 N	26.49 -2.24 0.00 N	30.54 -2.61 0.00 N	13.87 -1.08 0.00 N	33.38 -2.85 0.00 N	47.29 -4.79 0.00 N	44.87 -6.05 0.00 N	36.50 -5.04 0.00 N	35.68 -4.99 0.00 N	42.73 -6.00 0.00 N	47.15 -6.41 0.00 N	48.01 -6.58 0.00 N	49.37 -6.94 0.00 N	63.13 -8.63 0.00 N	58.96 -8.49 0.00 N	58.56 -7.68 0.00 N	49.27 -6.21 0.00 N	85.72 -12.19 0.00 N	57.64 -7.66 0.00 N	55.53 -7.50 0.00 N	60.52 -10.18 0.00 N	56.11 -8.04 0.00 N	44.11 -4.75 0.00 N
OLIN_CORP_DRP 24177	32.42 -2.40 0.00 N	26.75 -1.94 0.00 N	26.60 -2.14 0.00 N	30.65 -2.49 0.00 N	13.93 -1.02 0.00 N	33.52 -2.71 0.00 N	47.55 -4.53 0.00 N	45.17 -5.76 0.00 N	36.75 -4.79 0.00 N	35.93 -4.74 0.00 N	43.05 -5.68 0.00 N	47.52 -6.04 0.00 N	48.39 -6.20 0.00 N	49.76 -6.55 0.00 N	63.62 -8.15 0.00 N	59.40 -8.05 0.00 N	59.01 -7.23 0.00 N	49.61 -5.87 0.00 N	86.38 -11.53 0.00 N	58.09 -7.22 0.00 N	55.96 -7.07 0.00 N	61.00 -9.70 0.00 N	56.49 -7.67 0.00 N	44.32 -4.54 0.00 N
ONONDAGA_REF_OCCRA 23987	34.62 -0.20 0.00 N	28.49 -0.20 0.00 N	28.51 -0.23 0.00 N	32.87 -0.27 0.00 N	14.84 -0.12 0.00 N	35.94 -0.29 0.00 N	51.93 -0.15 0.00 N	50.85 -0.08 0.00 N	41.54 0.00 0.00 N	40.75 0.08 0.00 N	48.82 0.09 0.00 N	53.64 0.08 0.00 N	54.70 0.11 0.00 N	56.42 0.12 0.00 N	71.76 0.00 0.00 N	67.32 -0.13 0.00 N	66.29 0.05 0.00 N	55.45 -0.03 0.00 N	98.09 0.17 0.00 N	65.70 0.40 0.00 N	63.40 0.37 0.00 N	70.40 -0.30 0.00 N	63.77 -0.38 0.00 N	48.52 -0.34 0.00 N
ONONDAGA___COGEN 23986	34.78 -0.04 0.00 N	28.63 -0.07 0.00 N	28.65 -0.09 0.00 N	33.04 -0.11 0.00 N	14.93 -0.02 0.00 N	36.20 -0.04 0.00 N	52.34 0.26 0.00 N	51.12 0.19 0.00 N	41.72 0.18 0.00 N	40.93 0.26 0.00 N	48.96 0.23 0.00 N	53.79 0.23 0.00 N	54.84 0.25 0.00 N	56.59 0.28 0.00 N	71.95 0.19 0.00 N	67.51 0.06 0.00 N	66.51 0.27 0.00 N	55.63 0.15 0.00 N	98.44 0.53 0.00 N	65.97 0.66 0.00 N	63.61 0.58 0.00 N	70.48 -0.22 0.00 N	63.92 -0.24 0.00 N	48.70 -0.16 0.00 N
ONTARIO___LFGE 23819	34.41 -0.42 0.00 N	28.28 -0.42 0.00 N	28.27 -0.46 0.00 N	32.64 -0.51 0.00 N	14.76 -0.19 0.00 N	35.76 -0.47 0.00 N	51.73 -0.35 0.00 N	50.31 -0.62 0.00 N	41.24 -0.30 0.00 N	40.60 -0.07 0.00 N	48.49 -0.24 0.00 N	53.22 -0.34 0.00 N	54.24 -0.35 0.00 N	55.91 -0.40 0.00 N	70.95 -0.82 0.00 N	66.41 -1.04 0.00 N	65.64 -0.61 0.00 N	54.85 -0.63 0.00 N	96.96 -0.95 0.00 N	65.03 -0.28 0.00 N	62.60 -0.44 0.00 N	68.76 -1.94 0.00 N	62.54 -1.61 0.00 N	47.86 -1.00 0.00 N
OSWEGATCHIE___HYD 24044	35.74 0.92 0.00 N	29.39 0.69 0.00 N	29.41 0.68 0.00 N	33.92 0.78 0.00 N	15.32 0.37 0.00 N	37.30 1.07 0.00 N	53.25 1.18 0.00 N	51.93 1.00 0.00 N	42.19 0.65 0.00 N	41.40 0.73 0.00 N	49.57 0.84 0.00 N	54.56 1.00 0.00 N	55.53 0.94 0.00 N	57.08 0.77 0.00 N	72.83 1.06 0.00 N	68.29 0.84 0.00 N	67.10 0.86 0.00 N	55.79 0.31 0.00 N	98.30 0.38 0.00 N	65.79 0.48 0.00 N	62.86 -0.17 0.00 N	71.35 0.65 0.00 N	65.24 1.08 0.00 N	49.53 0.67 0.00 N
OSWEGO___5 23606	33.92 -0.90 0.00 N	27.95 -0.75 0.00 N	27.96 -0.77 0.00 N	32.25 -0.90 0.00 N	14.55 -0.41 0.00 N	35.20 -1.03 0.00 N	50.64 -1.44 0.00 N	49.48 -1.45 0.00 N	40.40 -1.15 0.00 N	39.58 -1.08 0.00 N	47.43 -1.31 0.00 N	52.09 -1.47 0.00 N	53.10 -1.49 0.00 N	54.77 -1.54 0.00 N	69.72 -2.05 0.00 N	65.45 -1.99 0.00 N	64.42 -1.83 0.00 N	53.99 -1.49 0.00 N	95.21 -2.71 0.00 N	63.64 -1.67 0.00 N	61.57 -1.46 0.00 N	68.67 -2.04 0.00 N	62.34 -1.82 0.00 N	47.54 -1.32 0.00 N
OSWEGO___6 23613	33.92 -0.90 0.00 N	27.95 -0.75 0.00 N	27.96 -0.77 0.00 N	32.25 -0.90 0.00 N	14.55 -0.41 0.00 N	35.20 -1.03 0.00 N	50.64 -1.44 0.00 N	49.48 -1.45 0.00 N	40.40 -1.15 0.00 N	39.58 -1.08 0.00 N	47.43 -1.31 0.00 N	52.09 -1.47 0.00 N	53.10 -1.49 0.00 N	54.77 -1.54 0.00 N	69.72 -2.05 0.00 N	65.45 -1.99 0.00 N	64.42 -1.83 0.00 N	53.99 -1.49 0.00 N	95.21 -2.71 0.00 N	63.64 -1.67 0.00 N	61.57 -1.46 0.00 N	68.67 -2.04 0.00 N	62.34 -1.82 0.00 N	47.54 -1.32 0.00 N
OUTOKUMPU-AB___DRP 24206	32.90 -1.92 0.00 N	27.14 -1.56 0.00 N	27.00 -1.74 0.00 N	31.11 -2.03 0.00 N	14.14 -0.82 0.00 N	34.06 -2.17 0.00 N	48.42 -3.66 0.00 N	46.06 -4.87 0.00 N	37.48 -4.07 0.00 N	36.69 -3.98 0.00 N	44.00 -4.74 0.00 N	48.61 -4.94 0.00 N	49.53 -5.06 0.00 N	50.93 -5.38 0.00 N	65.06 -6.71 0.00 N	60.69 -6.76 0.00 N	60.32 -5.93 0.00 N	50.69 -4.79 0.00 N	88.40 -9.52 0.00 N	59.41 -5.90 0.00 N	57.20 -5.83 0.00 N	62.30 -8.40 0.00 N	57.60 -6.55 0.00 N	45.05 -3.81 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
OXBOW____ 24026	32.68 -2.15 0.00 N	26.96 -1.74 0.00 N	26.81 -1.93 0.00 N	30.90 -2.24 0.00 N	14.04 -0.91 0.00 N	33.81 -2.42 0.00 N	48.00 -4.08 0.00 N	45.61 -5.31 0.00 N	37.12 -4.42 0.00 N	36.32 -4.35 0.00 N	43.53 -5.21 0.00 N	48.06 -5.50 0.00 N	48.95 -5.64 0.00 N	50.35 -5.96 0.00 N	64.34 -7.43 0.00 N	60.05 -7.40 0.00 N	59.65 -6.60 0.00 N	50.16 -5.32 0.00 N	87.43 -10.48 0.00 N	58.76 -6.54 0.00 N	56.58 -6.46 0.00 N	61.64 -9.06 0.00 N	57.05 -7.11 0.00 N	44.71 -4.15 0.00 N	
PEEKSKILL____ 23653	36.54 1.72 0.00 N	30.18 1.48 0.00 N	30.23 1.49 0.00 N	34.82 1.68 0.00 N	15.69 0.74 0.00 N	38.04 1.80 0.00 N	55.30 3.22 0.00 N	54.40 3.47 0.00 N	44.35 2.81 0.00 N	44.61 2.90 -1.03 N	52.70 3.58 -0.39 N	57.91 3.99 0.00 N	59.28 4.25 -0.44 N	61.49 4.63 -0.56 N	77.11 5.34 0.00 N	72.32 4.87 0.00 N	71.57 5.33 0.00 N	59.87 4.38 -0.01 N	105.44 7.43 -0.09 N	69.96 4.65 0.00 N	67.33 4.30 0.00 N	74.97 4.25 -0.02 N	67.78 3.63 0.00 N	51.51 2.65 0.00 N	
PGE MADISON____WINDPWR 24146	36.75 1.93 0.00 N	30.21 1.51 0.00 N	30.31 1.58 0.00 N	34.94 1.79 0.00 N	15.83 0.88 0.00 N	38.59 2.35 0.00 N	56.56 4.48 0.00 N	55.78 4.85 0.00 N	45.63 4.09 0.00 N	44.89 4.22 0.00 N	53.69 4.95 0.00 N	59.20 5.64 0.00 N	60.32 5.73 0.00 N	62.15 5.85 0.00 N	78.64 6.88 0.00 N	73.66 6.20 0.00 N	72.70 6.46 0.00 N	60.63 5.15 0.00 N	108.28 10.36 0.00 N	72.75 7.44 0.00 N	69.65 6.62 0.00 N	76.12 5.42 0.00 N	67.88 3.73 0.00 N	50.99 2.13 0.00 N	
PIERCEFIELD____HYD 23852	35.94 1.12 0.00 N	29.56 0.86 0.00 N	29.59 0.86 0.00 N	34.13 0.99 0.00 N	15.42 0.46 0.00 N	37.47 1.23 0.00 N	52.86 0.78 0.00 N	51.45 0.52 0.00 N	41.78 0.23 0.00 N	41.10 0.44 0.00 N	49.22 0.48 0.00 N	54.20 0.65 0.00 N	55.19 0.60 0.00 N	56.77 0.46 0.00 N	72.63 0.86 0.00 N	68.45 1.00 0.00 N	66.82 0.58 0.00 N	55.63 0.15 0.00 N	97.77 -0.15 0.00 N	65.33 0.02 0.00 N	62.09 -0.94 0.00 N	71.08 0.38 0.00 N	65.43 1.28 0.00 N	49.70 0.83 0.00 N	
PINELAWN_CC_1 323563	72.25 2.18 -35.24 N	87.79 1.87 -57.22 N	90.46 1.92 -59.81 N	95.29 2.27 -59.87 N	91.13 0.97 -75.21 N	88.43 2.31 -49.89 N	87.90 4.00 -31.83 N	75.01 4.24 -19.85 N	76.01 3.39 -31.07 N	79.04 3.44 -34.94 N	75.94 4.23 -22.98 N	77.63 4.72 -19.34 N	82.18 5.04 -22.55 N	78.58 5.34 -16.93 N	77.38 5.61 0.00 N	74.54 5.62 -1.47 N	72.19 5.94 0.00 N	60.57 5.11 0.02 N	144.20 8.97 -37.31 N	78.42 5.43 -7.68 N	74.87 5.06 -6.78 N	78.77 5.06 -3.01 N	79.03 4.57 -10.30 N	89.21 3.40 -36.95 N	
PJM_GEN_KEystone 24065	33.19 -1.63 0.00 N	27.20 -1.50 0.00 N	27.35 -1.38 0.00 N	31.63 -1.51 0.00 N	14.24 -0.72 0.00 N	40.88 0.42 -5.28 N	50.15 -1.93 0.00 N	57.74 -0.36 -6.49 N	58.65 1.04 -1.81 N	43.59 -1.75 -4.67 N	48.17 -2.30 -1.73 N	53.27 -1.90 -1.61 N	54.84 -1.74 -1.99 N	57.15 -1.67 -2.51 N	68.73 -3.04 0.00 N	64.44 -3.01 0.00 N	64.03 -2.21 0.00 N	55.55 0.27 -3.39 N	94.28 -4.05 -0.41 N	62.09 -3.22 0.00 N	59.99 -3.04 0.00 N	66.25 -4.54 -0.09 N	60.46 -3.70 0.00 N	45.88 -2.98 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	72.51 2.45 -35.24 N	88.02 2.10 -57.22 N	90.67 2.13 -59.81 N	95.48 2.46 -59.87 N	91.23 1.07 -75.21 N	88.72 2.53 -51.02 N	88.23 4.33 -31.83 N	78.35 5.32 -21.42 N	78.53 5.03 -17.69 N	79.34 3.73 -34.94 N	76.29 4.57 -22.98 N	77.99 5.08 -19.34 N	82.54 5.40 -22.55 N	78.96 5.72 -16.93 N	77.98 6.21 0.00 N	75.04 6.12 -1.47 N	72.70 6.45 0.00 N	60.99 4.99 -4.11 N	144.81 9.58 -37.31 N	78.82 5.83 -7.68 N	75.28 5.47 -6.78 N	79.26 5.55 -3.01 N	79.38 4.92 -10.30 N	89.43 3.62 -36.95 N	
PLEASANTVLY____LBMP 24000	36.43 1.61 0.00 N	30.07 1.37 0.00 N	30.13 1.39 0.00 N	34.72 1.57 0.00 N	15.65 0.70 0.00 N	37.92 1.69 0.00 N	55.07 3.00 0.00 N	54.18 3.25 0.00 N	44.20 2.66 0.00 N	43.43 2.76 0.00 N	52.12 3.38 0.00 N	57.30 3.74 0.00 N	58.56 3.97 0.00 N	60.61 4.31 0.00 N	76.75 4.98 0.00 N	71.97 4.52 0.00 N	71.19 4.94 0.00 N	59.54 4.06 0.00 N	104.84 6.93 0.00 N	69.67 4.36 0.00 N	67.09 4.06 0.00 N	74.69 3.99 0.00 N	67.57 3.41 0.00 N	51.36 2.50 0.00 N	
POLETTI____ 23519	36.80 1.98 0.00 N	30.37 1.67 0.00 N	30.42 1.69 0.00 N	35.03 1.89 0.00 N	15.78 0.83 0.00 N	38.27 2.03 0.00 N	55.70 3.62 0.00 N	54.89 3.96 0.00 N	44.83 3.29 0.00 N	76.92 3.45 -32.79 N	65.11 4.22 -12.16 N	69.49 4.65 -11.29 N	73.42 4.85 -13.97 N	79.11 5.17 -17.64 N	77.74 5.97 0.00 N	72.88 5.43 0.00 N	72.15 5.90 0.00 N	60.70 4.91 -0.31 N	109.17 8.35 -2.90 N	70.42 5.11 0.00 N	67.88 4.85 0.00 N	76.30 4.98 -0.62 N	68.55 4.39 0.00 N	52.09 3.23 0.00 N	
PORT_JEFF_3 23555	72.14 2.08 -35.24 N	87.75 1.82 -57.22 N	90.47 1.93 -59.81 N	95.39 2.38 -59.87 N	91.20 1.04 -75.21 N	88.79 2.67 -49.89 N	88.79 4.89 -31.83 N	75.93 5.15 -19.85 N	76.56 3.94 -31.07 N	79.72 4.12 -34.94 N	76.79 5.08 -22.98 N	78.43 5.52 -19.34 N	82.87 5.73 -22.55 N	79.23 5.99 -16.93 N	77.64 5.87 0.00 N	75.27 6.36 -1.47 N	72.83 6.58 0.00 N	61.36 5.90 0.02 N	146.24 11.01 -37.31 N	79.46 6.48 -7.68 N	75.65 5.84 -6.78 N	79.85 6.14 -3.01 N	79.39 4.93 -10.30 N	89.37 3.55 -36.95 N	
PORT_JEFF_4 23616	72.14 2.08 -35.24 N	87.75 1.82 -57.22 N	90.47 1.93 -59.81 N	95.39 2.38 -59.87 N	91.20 1.04 -75.21 N	88.79 2.67 -49.89 N	88.79 4.89 -31.83 N	75.93 5.15 -19.85 N	76.56 3.94 -31.07 N	79.72 4.12 -34.94 N	76.79 5.08 -22.98 N	78.43 5.52 -19.34 N	82.87 5.73 -22.55 N	79.23 5.99 -16.93 N	77.64 5.87 0.00 N	75.27 6.36 -1.47 N	72.83 6.58 0.00 N	61.36 5.90 0.02 N	146.24 11.01 -37.31 N	79.46 6.48 -7.68 N	75.65 5.84 -6.78 N	79.85 6.14 -3.01 N	79.39 4.93 -10.30 N	89.37 3.55 -36.95 N	
PORT_JEFF_IC 23713	72.20 2.13 -35.24 N	87.78 1.86 -57.22 N	90.52 1.97 -59.81 N	95.46 2.44 -59.87 N	91.23 1.07 -75.21 N	88.83 2.70 -49.89 N	88.87 4.96 -31.83 N	76.02 5.25 -19.85 N	76.64 4.03 -31.07 N	79.82 4.21 -34.94 N	76.91 5.20 -22.98 N	78.56 5.65 -19.34 N	83.02 5.88 -22.55 N	79.38 6.14 -16.93 N	77.71 5.94 0.00 N	75.33 6.41 -1.47 N	72.90 6.66 0.00 N	61.40 5.95 0.02 N	146.36 11.13 -37.31 N	79.54 6.55 -7.68 N	75.72 5.91 -6.78 N	80.04 6.33 -3.01 N	79.52 5.07 -10.30 N	89.45 3.64 -36.95 N	
PPL PILGRIM_ST_GT1 24216	72.56 2.50 -35.24 N	88.05 2.13 -57.22 N	90.74 2.20 -59.81 N	95.61 2.59 -59.87 N	91.30 1.14 -75.21 N	88.95 2.83 -49.89 N	88.74 4.83 -31.83 N	75.85 5.08 -19.85 N	76.67 4.06 -31.07 N	79.82 4.21 -34.94 N	76.90 5.18 -22.98 N	78.64 5.74 -19.34 N	83.21 6.07 -22.55 N	79.37 6.13 -16.93 N	77.98 6.22 0.00 N	75.13 6.21 -1.47 N	72.76 6.51 0.00 N	61.13 5.67 0.02 N	145.45 10.22 -37.31 N	79.14 6.15 -7.68 N	75.47 5.66 -6.78 N	79.47 5.76 -3.01 N	79.67 5.22 -10.30 N	89.57 3.76 -36.95 N	
PPL PILGRIM_ST_GT2	72.56	88.05	90.74	95.61	91.30	88.95	88.74	75.85	76.67	79.82	76.90	78.64	83.21	79.37	77.98	75.13	72.76	61.13	145.45	79.14	75.47	79.47	79.67	89.57	

24217	2.50 -35.24 N	2.13 -57.22 N	2.20 -59.81 N	2.59 -59.87 N	1.14 -75.21 N	2.83 -49.89 N	4.83 -31.83 N	5.08 -19.85 N	4.06 -31.07 N	4.21 -34.94 N	5.18 -22.98 N	5.74 -19.34 N	6.07 -22.55 N	6.13 -16.93 N	6.22 0.00 N	6.21 -1.47 N	6.51 0.00 N	5.67 0.02 N	10.22 -37.31 N	6.15 -7.68 N	5.66 -6.78 N	5.76 -3.01 N	5.22 -10.30 N	3.76 -36.95 N
PPL_SHRM_GT3 24213	71.85 1.79 -35.24 N	87.36 1.44 -57.22 N	90.06 1.51 -59.81 N	94.91 1.89 -59.87 N	90.99 0.83 -75.21 N	88.32 2.20 -49.89 N	88.19 4.29 -31.83 N	75.40 4.62 -19.85 N	76.14 3.53 -31.07 N	79.35 3.74 -34.94 N	76.33 4.62 -22.98 N	77.92 5.01 -19.34 N	82.36 5.22 -22.55 N	78.67 5.43 -16.93 N	77.00 5.23 0.00 N	74.67 5.75 -1.47 N	72.28 6.03 0.00 N	60.95 5.50 0.02 N	146.04 10.81 -37.31 N	79.44 6.45 -7.68 N	75.58 5.77 -6.78 N	79.67 5.96 -3.01 N	79.09 4.63 -10.30 N	89.04 3.23 -36.95 N
PPL_SHRM_GT4 24214	71.85 1.79 -35.24 N	87.36 1.44 -57.22 N	90.06 1.51 -59.81 N	94.91 1.89 -59.87 N	90.99 0.83 -75.21 N	88.32 2.20 -49.89 N	88.19 4.29 -31.83 N	75.40 4.62 -19.85 N	76.14 3.53 -31.07 N	79.35 3.74 -34.94 N	76.33 4.62 -22.98 N	77.92 5.01 -19.34 N	82.36 5.22 -22.55 N	78.67 5.43 -16.93 N	77.00 5.23 0.00 N	74.67 5.75 -1.47 N	72.28 6.03 0.00 N	60.95 5.50 0.02 N	146.04 10.81 -37.31 N	79.44 6.45 -7.68 N	75.58 5.77 -6.78 N	79.67 5.96 -3.01 N	79.09 4.63 -10.30 N	89.04 3.23 -36.95 N
PROJECT___ORANGE 1 24174	34.39 -0.43 0.00 N	28.31 -0.39 0.00 N	28.31 -0.42 0.00 N	32.65 -0.50 0.00 N	14.73 -0.22 0.00 N	35.65 -0.58 0.00 N	51.38 -0.70 0.00 N	50.28 -0.64 0.00 N	41.06 -0.48 0.00 N	40.28 -0.39 0.00 N	48.29 -0.45 0.00 N	53.05 -0.50 0.00 N	54.10 -0.49 0.00 N	55.83 -0.48 0.00 N	71.01 -0.76 0.00 N	66.61 -0.84 0.00 N	65.59 -0.66 0.00 N	54.89 -0.58 0.00 N	96.96 -0.95 0.00 N	64.90 -0.41 0.00 N	62.68 -0.36 0.00 N	69.68 -1.02 0.00 N	63.15 -1.00 0.00 N	48.12 -0.74 0.00 N
PROJECT___ORANGE 2 24166	34.39 -0.43 0.00 N	28.31 -0.39 0.00 N	28.31 -0.42 0.00 N	32.65 -0.50 0.00 N	14.73 -0.22 0.00 N	35.65 -0.58 0.00 N	51.38 -0.70 0.00 N	50.28 -0.64 0.00 N	41.06 -0.48 0.00 N	40.28 -0.39 0.00 N	48.29 -0.45 0.00 N	53.05 -0.50 0.00 N	54.10 -0.49 0.00 N	55.83 -0.48 0.00 N	71.01 -0.76 0.00 N	66.61 -0.84 0.00 N	65.59 -0.66 0.00 N	54.89 -0.58 0.00 N	96.96 -0.95 0.00 N	64.90 -0.41 0.00 N	62.68 -0.36 0.00 N	69.68 -1.02 0.00 N	63.15 -1.00 0.00 N	48.12 -0.74 0.00 N
PYRITES___HYD 24023	36.18 1.36 0.00 N	29.74 1.04 0.00 N	29.76 1.02 0.00 N	34.32 1.18 0.00 N	15.50 0.55 0.00 N	37.70 1.46 0.00 N	53.34 1.26 0.00 N	52.03 1.10 0.00 N	42.27 0.73 0.00 N	41.56 0.89 0.00 N	49.79 1.05 0.00 N	54.85 1.28 0.00 N	55.85 1.26 0.00 N	57.40 1.10 0.00 N	73.44 1.67 0.00 N	69.19 1.74 0.00 N	67.56 1.31 0.00 N	56.31 0.83 0.00 N	99.14 1.22 0.00 N	66.31 1.00 0.00 N	63.01 -0.02 0.00 N	71.99 1.29 0.00 N	66.09 1.93 0.00 N	50.15 1.29 0.00 N
RAMAPO___LBMP 323565	36.60 1.77 0.00 N	30.22 1.52 0.00 N	30.28 1.55 0.00 N	34.89 1.75 0.00 N	15.72 0.77 0.00 N	38.09 1.86 0.00 N	55.35 3.27 0.00 N	54.41 3.48 0.00 N	44.31 2.77 0.00 N	44.31 2.83 -0.81 N	52.55 3.52 -0.30 N	57.75 3.91 -0.28 N	59.13 4.20 -0.34 N	61.34 4.60 -0.43 N	77.06 5.29 0.00 N	72.29 4.83 0.00 N	71.56 5.32 0.00 N	59.83 4.34 -0.01 N	105.26 7.27 -0.07 N	69.89 4.58 0.00 N	67.25 4.22 0.00 N	74.89 4.18 -0.02 N	67.73 3.58 0.00 N	51.50 2.64 0.00 N
RANKINE____ 23646	32.66 -2.17 0.00 N	26.93 -1.77 0.00 N	26.79 -1.94 0.00 N	30.89 -2.26 0.00 N	14.03 -0.92 0.00 N	33.77 -2.46 0.00 N	48.03 -4.05 0.00 N	45.73 -5.20 0.00 N	37.22 -4.32 0.00 N	36.47 -4.20 0.00 N	43.73 -5.01 0.00 N	48.30 -5.26 0.00 N	49.21 -5.38 0.00 N	50.65 -5.66 0.00 N	64.64 -7.13 0.00 N	60.37 -7.08 0.00 N	60.01 -6.23 0.00 N	50.36 -5.12 0.00 N	87.87 -10.04 0.00 N	59.02 -6.28 0.00 N	56.86 -6.17 0.00 N	61.96 -8.75 0.00 N	57.28 -6.88 0.00 N	44.68 -4.18 0.00 N
RAVENSWOOD_GT2_1 24244	36.82 2.00 0.00 N	30.39 1.69 0.00 N	30.43 1.69 0.00 N	35.05 1.91 0.00 N	15.79 0.84 0.00 N	38.28 2.05 0.00 N	55.72 3.64 0.00 N	54.91 3.98 0.00 N	44.84 3.30 -0.40 N	84.44 3.45 -14.95 N	67.91 4.23 -13.88 N	72.14 4.70 -17.18 N	76.74 4.97 -21.68 N	83.33 5.34 -21.68 N	77.95 6.18 0.00 N	73.09 5.64 0.00 N	72.36 6.11 0.00 N	60.88 5.03 -0.38 N	110.04 8.57 -3.56 N	70.65 5.34 0.00 N	68.02 4.99 0.00 N	76.52 5.06 -0.76 N	68.53 4.37 0.00 N	52.08 3.22 0.00 N
RAVENSWOOD_GT2_2 24245	36.82 2.00 0.00 N	30.39 1.69 0.00 N	30.43 1.69 0.00 N	35.05 1.91 0.00 N	15.79 0.84 0.00 N	38.28 2.05 0.00 N	55.72 3.64 0.00 N	54.91 3.98 0.00 N	44.84 3.30 -0.40 N	84.44 3.45 -14.95 N	67.91 4.23 -13.88 N	72.14 4.70 -17.18 N	76.74 4.97 -21.68 N	83.33 5.34 -21.68 N	77.95 6.18 0.00 N	73.09 5.64 0.00 N	72.36 6.11 0.00 N	60.88 5.03 -0.38 N	110.04 8.57 -3.56 N	70.65 5.34 0.00 N	68.02 4.99 0.00 N	76.52 5.06 -0.76 N	68.53 4.37 0.00 N	52.08 3.22 0.00 N
RAVENSWOOD_GT2_3 24246	36.85 2.02 0.00 N	30.40 1.71 0.00 N	30.45 1.71 0.00 N	35.07 1.93 0.00 N	15.80 0.85 0.00 N	38.30 2.07 0.00 N	55.76 3.69 0.00 N	54.96 4.03 0.00 N	44.87 3.33 -0.40 N	84.49 3.49 -14.95 N	67.96 4.28 -13.88 N	72.19 4.75 -17.18 N	76.80 5.02 -21.68 N	83.39 5.39 -21.68 N	78.03 6.25 0.00 N	73.17 5.71 0.00 N	72.42 6.18 0.00 N	60.94 5.09 -0.38 N	110.14 8.67 -3.56 N	70.72 5.41 0.00 N	68.09 5.06 0.00 N	76.59 5.13 -0.76 N	68.57 4.42 0.00 N	52.12 3.25 0.00 N
RAVENSWOOD_GT2_4 24247	36.85 2.02 0.00 N	30.40 1.71 0.00 N	30.45 1.71 0.00 N	35.07 1.93 0.00 N	15.80 0.85 0.00 N	38.30 2.07 0.00 N	55.76 3.69 0.00 N	54.96 4.03 0.00 N	44.87 3.33 -0.40 N	84.49 3.49 -14.95 N	67.96 4.28 -13.88 N	72.19 4.75 -17.18 N	76.80 5.02 -21.68 N	83.39 5.39 -21.68 N	78.03 6.25 0.00 N	73.17 5.71 0.00 N	72.42 6.18 0.00 N	60.94 5.09 -0.38 N	110.14 8.67 -3.56 N	70.72 5.41 0.00 N	68.09 5.06 0.00 N	76.59 5.13 -0.76 N	68.57 4.42 0.00 N	52.12 3.25 0.00 N
RAVENSWOOD_GT3_1 24248	36.83 2.01 0.00 N	30.39 1.69 0.00 N	30.43 1.70 0.00 N	35.05 1.91 0.00 N	15.79 0.84 0.00 N	38.28 2.05 0.00 N	55.73 3.65 0.00 N	54.92 3.99 0.00 N	44.85 3.31 -0.40 N	84.45 3.46 -14.95 N	67.92 4.23 -13.88 N	72.15 4.70 -17.18 N	76.75 4.97 -21.68 N	83.34 5.35 -21.68 N	77.96 6.19 0.00 N	73.11 5.65 0.00 N	72.36 6.12 0.00 N	60.90 5.04 -0.38 N	110.09 8.61 -3.56 N	70.65 5.35 0.00 N	68.02 4.99 0.00 N	76.53 5.07 -0.76 N	68.54 4.38 0.00 N	52.09 3.23 0.00 N
RAVENSWOOD_GT3_2 24249	36.83 2.01 0.00 N	30.39 1.69 0.00 N	30.43 1.70 0.00 N	35.05 1.91 0.00 N	15.79 0.84 0.00 N	38.28 2.05 0.00 N	55.73 3.65 0.00 N	54.92 3.99 0.00 N	44.85 3.31 -0.40 N	84.45 3.46 -14.95 N	67.92 4.23 -13.88 N	72.15 4.70 -17.18 N	76.75 4.97 -21.68 N	83.34 5.35 -21.68 N	77.96 6.19 0.00 N	73.11 5.65 0.00 N	72.36 6.12 0.00 N	60.90 5.04 -0.38 N	110.09 8.61 -3.56 N	70.65 5.35 0.00 N	68.02 4.99 0.00 N	76.53 5.07 -0.76 N	68.54 4.38 0.00 N	52.09 3.23 0.00 N

RAVENSWOOD_GT3_3 24250	36.87 2.05 0.00 N	30.42 1.73 0.00 N	30.46 1.73 0.00 N	35.09 1.94 0.00 N	15.81 0.85 0.00 N	38.32 2.09 0.00 N	55.80 3.72 0.00 N	54.98 4.05 0.00 N	44.90 3.35 0.00 N	84.51 3.52 -40.32 N	68.00 4.31 -14.95 N	72.23 4.79 -13.88 N	76.83 5.06 -17.18 N	83.43 5.44 -21.68 N	78.10 6.32 0.00 N	73.22 5.77 0.00 N	72.47 6.22 0.00 N	60.97 5.12 -0.38 N	110.22 8.75 -3.56 N	70.76 5.45 0.00 N	68.13 5.10 0.00 N	76.63 5.17 -0.76 N	68.61 4.46 0.00 N	52.14 3.28 0.00 N
RAVENSWOOD_GT3_4 24251	36.87 2.05 0.00 N	30.42 1.73 0.00 N	30.46 1.73 0.00 N	35.09 1.94 0.00 N	15.81 0.85 0.00 N	38.32 2.09 0.00 N	55.80 3.72 0.00 N	54.98 4.05 0.00 N	44.90 3.35 0.00 N	84.51 3.52 -40.32 N	68.00 4.31 -14.95 N	72.23 4.79 -13.88 N	76.83 5.06 -17.18 N	83.43 5.44 -21.68 N	78.10 6.32 0.00 N	73.22 5.77 0.00 N	72.47 6.22 0.00 N	60.97 5.12 -0.38 N	110.22 8.75 -3.56 N	70.76 5.45 0.00 N	68.13 5.10 0.00 N	76.63 5.17 -0.76 N	68.61 4.46 0.00 N	52.14 3.28 0.00 N
RAVENSWOOD_GT_1 23729	36.89 2.07 0.00 N	30.43 1.73 0.00 N	30.48 1.74 0.00 N	35.10 1.95 0.00 N	15.81 0.86 0.00 N	38.32 2.08 0.00 N	55.83 3.75 0.00 N	55.03 4.11 0.00 N	44.97 3.43 0.00 N	84.50 3.51 -40.32 N	67.98 4.29 -14.95 N	72.20 4.76 -13.88 N	76.82 5.05 -17.18 N	83.41 5.42 -21.68 N	78.13 6.36 0.00 N	73.20 5.75 0.00 N	72.46 6.21 0.00 N	60.98 5.12 -0.38 N	110.13 8.66 -3.56 N	70.72 5.41 0.00 N	68.07 5.04 0.00 N	76.59 5.13 -0.76 N	68.55 4.39 0.00 N	52.13 3.27 0.00 N
RAVENSWOOD_GT_10 24258	36.83 2.01 0.00 N	30.39 1.69 0.00 N	30.43 1.70 0.00 N	35.05 1.91 0.00 N	15.79 0.84 0.00 N	38.28 2.05 0.00 N	55.74 3.66 0.00 N	54.92 3.99 0.00 N	44.85 3.31 0.00 N	84.41 3.41 -40.32 N	67.68 3.99 -14.95 N	72.13 4.68 -13.88 N	76.75 4.98 -17.18 N	83.36 5.36 -21.68 N	77.98 6.20 0.00 N	73.11 5.66 0.00 N	72.36 6.12 0.00 N	60.90 5.04 -0.38 N	110.09 8.61 -3.56 N	70.67 5.37 0.00 N	68.05 5.02 0.00 N	76.54 5.07 -0.76 N	68.55 4.39 0.00 N	52.09 3.23 0.00 N
RAVENSWOOD_GT_11 24259	36.83 2.01 0.00 N	30.39 1.69 0.00 N	30.43 1.70 0.00 N	35.05 1.91 0.00 N	15.79 0.84 0.00 N	38.28 2.05 0.00 N	55.74 3.66 0.00 N	54.92 3.99 0.00 N	44.85 3.31 0.00 N	84.41 3.41 -40.32 N	67.68 3.99 -14.95 N	72.13 4.68 -13.88 N	76.75 4.98 -17.18 N	83.36 5.36 -21.68 N	77.98 6.20 0.00 N	73.11 5.66 0.00 N	72.36 6.12 0.00 N	60.90 5.04 -0.38 N	110.09 8.61 -3.56 N	70.67 5.37 0.00 N	68.05 5.02 0.00 N	76.54 5.07 -0.76 N	68.55 4.39 0.00 N	52.09 3.23 0.00 N
RAVENSWOOD_GT_4 24252	36.83 2.01 0.00 N	30.40 1.70 0.00 N	30.43 1.70 0.00 N	35.06 1.91 0.00 N	15.79 0.84 0.00 N	38.30 2.06 0.00 N	55.74 3.66 0.00 N	54.92 4.00 0.00 N	44.84 3.30 0.00 N	84.46 3.46 -40.32 N	67.95 4.26 -14.95 N	72.17 4.73 -13.88 N	76.77 5.00 -17.18 N	83.38 5.39 -21.68 N	78.02 6.25 0.00 N	73.16 5.71 0.00 N	72.41 6.17 0.00 N	60.92 5.06 -0.38 N	110.13 8.65 -3.56 N	70.70 5.39 0.00 N	68.07 5.04 0.00 N	76.58 5.12 -0.76 N	68.57 4.42 0.00 N	52.09 3.23 0.00 N
RAVENSWOOD_GT_5 24254	36.83 2.01 0.00 N	30.40 1.70 0.00 N	30.43 1.70 0.00 N	35.06 1.91 0.00 N	15.79 0.84 0.00 N	38.30 2.06 0.00 N	55.74 3.66 0.00 N	54.92 4.00 0.00 N	44.84 3.30 0.00 N	84.46 3.46 -40.32 N	67.95 4.26 -14.95 N	72.17 4.73 -13.88 N	76.77 5.00 -17.18 N	83.38 5.39 -21.68 N	78.02 6.25 0.00 N	73.16 5.71 0.00 N	72.41 6.17 0.00 N	60.92 5.06 -0.38 N	110.13 8.65 -3.56 N	70.70 5.39 0.00 N	68.07 5.04 0.00 N	76.58 5.12 -0.76 N	68.57 4.42 0.00 N	52.09 3.23 0.00 N
RAVENSWOOD_GT_6 24253	36.83 2.01 0.00 N	30.40 1.70 0.00 N	30.43 1.70 0.00 N	35.06 1.91 0.00 N	15.79 0.84 0.00 N	38.30 2.06 0.00 N	55.74 3.66 0.00 N	54.92 4.00 0.00 N	44.84 3.30 0.00 N	84.46 3.46 -40.32 N	67.95 4.26 -14.95 N	72.17 4.73 -13.88 N	76.77 5.00 -17.18 N	83.38 5.39 -21.68 N	78.02 6.25 0.00 N	73.16 5.71 0.00 N	72.41 6.17 0.00 N	60.92 5.06 -0.38 N	110.13 8.65 -3.56 N	70.70 5.39 0.00 N	68.07 5.04 0.00 N	76.58 5.12 -0.76 N	68.57 4.42 0.00 N	52.09 3.23 0.00 N
RAVENSWOOD_GT_7 24255	36.83 2.01 0.00 N	30.40 1.70 0.00 N	30.43 1.70 0.00 N	35.06 1.91 0.00 N	15.79 0.84 0.00 N	38.30 2.06 0.00 N	55.74 3.66 0.00 N	54.92 4.00 0.00 N	44.84 3.30 0.00 N	84.46 3.46 -40.32 N	67.95 4.26 -14.95 N	72.17 4.73 -13.88 N	76.77 5.00 -17.18 N	83.38 5.39 -21.68 N	78.02 6.25 0.00 N	73.16 5.71 0.00 N	72.41 6.17 0.00 N	60.92 5.06 -0.38 N	110.13 8.65 -3.56 N	70.70 5.39 0.00 N	68.07 5.04 0.00 N	76.58 5.12 -0.76 N	68.57 4.42 0.00 N	52.09 3.23 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.83 2.01 0.00 N	30.39 1.69 0.00 N	30.43 1.70 0.00 N	35.05 1.91 0.00 N	15.79 0.84 0.00 N	38.28 2.05 0.00 N	55.74 3.66 0.00 N	54.92 3.99 0.00 N	44.85 3.31 0.00 N	84.41 3.41 -40.32 N	67.68 3.99 -14.95 N	72.13 4.68 -13.88 N	76.75 4.98 -17.18 N	83.36 5.36 -21.68 N	77.98 6.20 0.00 N	73.11 5.66 0.00 N	72.36 6.12 0.00 N	60.90 5.04 -0.38 N	110.09 8.61 -3.56 N	70.67 5.37 0.00 N	68.05 5.02 0.00 N	76.54 5.07 -0.76 N	68.55 4.39 0.00 N	52.09 3.23 0.00 N
RAVENSWOOD_GT_9 24257	36.83 2.01 0.00 N	30.39 1.69 0.00 N	30.43 1.70 0.00 N	35.05 1.91 0.00 N	15.79 0.84 0.00 N	38.28 2.05 0.00 N	55.74 3.66 0.00 N	54.92 3.99 0.00 N	44.85 3.31 0.00 N	84.41 3.41 -40.32 N	67.68 3.99 -14.95 N	72.13 4.68 -13.88 N	76.75 4.98 -17.18 N	83.36 5.36 -21.68 N	77.98 6.20 0.00 N	73.11 5.66 0.00 N	72.36 6.12 0.00 N	60.90 5.04 -0.38 N	110.09 8.61 -3.56 N	70.67 5.37 0.00 N	68.05 5.02 0.00 N	76.54 5.07 -0.76 N	68.55 4.39 0.00 N	52.09 3.23 0.00 N
RAVENSWOOD____1 23533	36.84 2.01 0.00 N	30.39 1.69 0.00 N	30.44 1.70 0.00 N	35.06 1.91 0.00 N	15.79 0.84 0.00 N	38.27 2.04 0.00 N	55.75 3.67 0.00 N	54.95 4.02 0.00 N	44.90 3.36 0.00 N	84.44 3.45 -40.32 N	67.89 4.21 -14.95 N	72.10 4.66 -13.88 N	76.71 4.93 -17.18 N	83.28 5.29 -21.68 N	77.95 6.18 0.00 N	73.05 5.60 0.00 N	72.30 6.06 0.00 N	60.86 5.01 -0.38 N	109.94 8.46 -3.56 N	70.58 5.27 0.00 N	67.94 4.91 0.00 N	76.45 4.99 -0.76 N	68.44 4.28 0.00 N	52.08 3.21 0.00 N
RAVENSWOOD____2 23534	36.79 1.96 0.00 N	30.35 1.65 0.00 N	30.40 1.66 0.00 N	35.00 1.86 0.00 N	15.77 0.82 0.00 N	38.22 1.99 0.00 N	55.65 3.58 0.00 N	54.86 3.93 0.00 N	44.84 3.30 0.00 N	84.36 3.36 -40.32 N	67.73 4.04 -14.95 N	71.87 4.42 -13.88 N	76.38 4.61 -17.18 N	82.89 4.90 -21.68 N	77.45 5.67 0.00 N	72.61 5.15 0.00 N	71.88 5.64 0.00 N	60.56 4.70 -0.38 N	109.40 7.93 -3.56 N	70.23 4.92 0.00 N	67.67 4.64 0.00 N	76.19 4.73 -0.76 N	68.31 4.16 0.00 N	52.11 3.24 0.00 N
RAVENSWOOD____3 23535	36.83 2.01 0.00 N	30.39 1.69 0.00 N	30.43 1.70 0.00 N	35.05 1.91 0.00 N	15.79 0.84 0.00 N	38.29 2.05 0.00 N	55.74 3.66 0.00 N	54.92 3.99 0.00 N	44.85 3.31 0.00 N	84.45 3.46 -40.32 N	67.92 4.23 -14.95 N	72.15 4.70 -13.88 N	76.75 4.98 -17.18 N	83.35 5.35 -21.68 N	77.97 6.19 0.00 N	73.11 5.66 0.00 N	72.36 6.12 0.00 N	60.90 5.04 -0.38 N	110.09 8.61 -3.56 N	70.67 5.37 0.00 N	68.02 4.99 0.00 N	76.53 5.07 -0.76 N	68.55 4.39 0.00 N	52.09 3.23 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___4 23820	36.84 2.01 0.00 N	30.39 1.69 0.00 N	30.44 1.70 0.00 N	35.06 1.91 0.00 N	15.79 0.84 0.00 N	38.27 2.04 0.00 N	55.75 3.67 0.00 N	54.95 4.02 0.00 N	44.90 3.36 0.00 N	84.44 3.45 -40.32 N	67.89 4.21 -14.95 N	72.10 4.66 -13.88 N	76.71 4.93 -17.18 N	83.28 5.29 -21.68 N	77.95 6.18 0.00 N	73.05 5.60 0.00 N	72.30 6.06 0.00 N	60.86 5.01 -0.38 N	109.94 8.46 -3.56 N	70.58 5.27 0.00 N	67.94 4.91 0.00 N	76.45 4.99 -0.76 N	68.44 4.28 0.00 N	52.08 3.21 0.00 N	
RCPI_TRUST___DRP 24196	36.87 2.05 0.00 N	30.43 1.73 0.00 N	30.48 1.74 0.00 N	35.10 1.95 0.00 N	15.81 0.86 0.00 N	38.34 2.11 0.00 N	55.82 3.74 0.00 N	55.01 4.08 0.00 N	44.91 3.37 0.00 N	68.93 3.54 -24.72 N	62.26 4.36 -9.17 N	66.92 4.85 -8.51 N	70.24 5.11 -10.54 N	75.11 5.50 -13.29 N	78.17 6.40 0.00 N	73.29 5.83 0.00 N	72.55 6.31 0.00 N	60.88 5.17 -0.23 N	108.94 8.85 -2.18 N	70.81 5.50 0.00 N	68.14 5.12 0.00 N	76.36 5.19 -0.47 N	68.63 4.47 0.00 N	52.14 3.28 0.00 N	
RENSSELAER___COGEN 23796	35.58 0.75 0.00 N	29.38 0.68 0.00 N	29.47 0.74 0.00 N	34.04 0.90 0.00 N	15.38 0.42 0.00 N	37.28 1.05 0.00 N	53.74 1.66 0.00 N	52.70 1.78 0.00 N	43.09 1.55 0.00 N	42.28 1.61 0.00 N	50.65 1.92 0.00 N	55.53 1.97 0.00 N	56.54 1.95 0.00 N	58.31 2.00 0.00 N	74.21 2.44 0.00 N	69.43 1.98 0.00 N	68.57 2.32 0.00 N	57.44 1.97 0.00 N	101.61 3.70 0.00 N	67.59 2.28 0.00 N	65.12 2.09 0.00 N	72.90 2.19 0.00 N	66.41 2.25 0.00 N	50.69 1.83 0.00 N	
REVERE_CPPR_DRP 24186	35.77 0.95 0.00 N	29.41 0.71 0.00 N	29.43 0.69 0.00 N	33.97 0.82 0.00 N	15.36 0.40 0.00 N	37.34 1.10 0.00 N	54.10 2.03 0.00 N	53.05 2.12 0.00 N	43.29 1.75 0.00 N	42.49 1.82 0.00 N	50.92 2.18 0.00 N	56.01 2.45 0.00 N	57.09 2.49 0.00 N	58.88 2.57 0.00 N	74.84 3.08 0.00 N	70.15 2.71 0.00 N	69.03 2.79 0.00 N	57.71 2.23 0.00 N	102.29 4.38 0.00 N	68.43 3.13 0.00 N	65.79 2.76 0.00 N	73.19 2.49 0.00 N	66.14 1.99 0.00 N	50.13 1.27 0.00 N	
ROCHESTER_9_IC 23652	33.68 -1.14 0.00 N	27.73 -0.97 0.00 N	27.63 -1.11 0.00 N	31.84 -1.30 0.00 N	14.42 -0.53 0.00 N	34.91 -1.33 0.00 N	50.22 -1.86 0.00 N	48.74 -2.19 0.00 N	39.78 -1.76 0.00 N	38.93 -1.74 0.00 N	46.66 -2.07 0.00 N	51.38 -2.18 0.00 N	52.36 -2.22 0.00 N	53.99 -2.32 0.00 N	68.91 -2.86 0.00 N	64.48 -2.97 0.00 N	63.69 -2.55 0.00 N	53.41 -2.07 0.00 N	93.99 -3.93 0.00 N	63.11 -2.20 0.00 N	60.72 -2.31 0.00 N	66.66 -4.04 0.00 N	60.76 -3.40 0.00 N	46.77 -2.09 0.00 N	
ROSETON___1 23587	36.38 1.55 0.00 N	30.03 1.33 0.00 N	30.08 1.35 0.00 N	34.67 1.52 0.00 N	15.63 0.68 0.00 N	37.87 1.64 0.00 N	54.99 2.91 0.00 N	54.07 3.13 0.00 N	44.10 2.56 0.00 N	43.32 2.65 0.00 N	51.99 3.26 0.00 N	57.18 3.62 0.00 N	58.43 3.84 0.00 N	60.46 4.16 0.00 N	76.58 4.81 0.00 N	71.81 4.36 0.00 N	71.03 4.79 0.00 N	59.40 3.92 0.00 N	104.64 6.72 0.00 N	69.50 4.19 0.00 N	66.95 3.92 0.00 N	74.55 3.85 0.00 N	67.46 3.31 0.00 N	51.28 2.42 0.00 N	
ROSETON___2 23588	36.38 1.55 0.00 N	30.03 1.33 0.00 N	30.08 1.35 0.00 N	34.67 1.52 0.00 N	15.63 0.68 0.00 N	37.87 1.64 0.00 N	54.99 2.91 0.00 N	54.07 3.13 0.00 N	44.10 2.56 0.00 N	43.32 2.65 0.00 N	51.99 3.26 0.00 N	57.18 3.62 0.00 N	58.43 3.84 0.00 N	60.46 4.16 0.00 N	76.58 4.81 0.00 N	71.81 4.36 0.00 N	71.03 4.79 0.00 N	59.40 3.92 0.00 N	104.64 6.72 0.00 N	69.50 4.19 0.00 N	66.95 3.92 0.00 N	74.55 3.85 0.00 N	67.46 3.31 0.00 N	51.28 2.42 0.00 N	
RUSSELL___1 23602	34.38 -0.44 0.00 N	28.30 -0.40 0.00 N	28.22 -0.52 0.00 N	32.51 -0.64 0.00 N	14.73 -0.23 0.00 N	35.79 -0.44 0.00 N	51.80 -0.28 0.00 N	50.42 -0.51 0.00 N	41.21 -0.33 0.00 N	40.37 -0.30 0.00 N	48.43 -0.30 0.00 N	53.38 -0.18 0.00 N	54.43 -0.16 0.00 N	56.19 -0.12 0.00 N	71.64 -0.13 0.00 N	66.88 -0.57 0.00 N	66.04 -0.20 0.00 N	55.29 -0.19 0.00 N	97.49 -0.43 0.00 N	65.43 0.13 0.00 N	62.92 -0.11 0.00 N	68.89 -1.81 0.00 N	62.53 -1.63 0.00 N	47.89 -0.97 0.00 N	
RUSSELL___2 23532	34.38 -0.44 0.00 N	28.30 -0.40 0.00 N	28.22 -0.52 0.00 N	32.51 -0.64 0.00 N	14.73 -0.23 0.00 N	35.79 -0.44 0.00 N	51.80 -0.28 0.00 N	50.42 -0.51 0.00 N	41.21 -0.33 0.00 N	40.37 -0.30 0.00 N	48.43 -0.30 0.00 N	53.38 -0.18 0.00 N	54.43 -0.16 0.00 N	56.19 -0.12 0.00 N	71.64 -0.13 0.00 N	66.88 -0.57 0.00 N	66.04 -0.20 0.00 N	55.29 -0.19 0.00 N	97.49 -0.43 0.00 N	65.43 0.13 0.00 N	62.92 -0.11 0.00 N	68.89 -1.81 0.00 N	62.53 -1.63 0.00 N	47.89 -0.97 0.00 N	
RUSSELL___3 23549	33.72 -1.11 0.00 N	27.75 -0.95 0.00 N	27.66 -1.08 0.00 N	31.88 -1.27 0.00 N	14.44 -0.52 0.00 N	34.98 -1.26 0.00 N	50.36 -1.72 0.00 N	48.89 -2.04 0.00 N	39.92 -1.62 0.00 N	39.08 -1.59 0.00 N	46.81 -1.93 0.00 N	51.53 -2.03 0.00 N	52.52 -2.07 0.00 N	54.16 -2.15 0.00 N	69.13 -2.64 0.00 N	64.68 -2.77 0.00 N	63.88 -2.36 0.00 N	53.56 -1.93 0.00 N	94.32 -3.59 0.00 N	63.33 -1.98 0.00 N	60.95 -2.08 0.00 N	66.91 -3.80 0.00 N	60.91 -3.24 0.00 N	46.85 -2.01 0.00 N	
RUSSELL___4 23556	34.36 -0.46 0.00 N	28.28 -0.42 0.00 N	28.20 -0.54 0.00 N	32.48 -0.66 0.00 N	14.72 -0.24 0.00 N	35.76 -0.48 0.00 N	51.76 -0.32 0.00 N	50.38 -0.55 0.00 N	41.17 -0.37 0.00 N	40.35 -0.32 0.00 N	48.39 -0.34 0.00 N	53.33 -0.23 0.00 N	54.38 -0.21 0.00 N	56.13 -0.17 0.00 N	71.57 -0.20 0.00 N	66.83 -0.62 0.00 N	65.99 -0.25 0.00 N	55.24 -0.24 0.00 N	97.40 -0.52 0.00 N	65.39 0.08 0.00 N	62.88 -0.15 0.00 N	68.85 -1.85 0.00 N	62.47 -1.69 0.00 N	47.87 -1.00 0.00 N	
RUSSELL___STATION 23914	33.72 -1.11 0.00 N	27.75 -0.95 0.00 N	27.66 -1.08 0.00 N	31.88 -1.27 0.00 N	14.44 -0.52 0.00 N	34.98 -1.26 0.00 N	50.36 -1.72 0.00 N	48.89 -2.04 0.00 N	39.92 -1.62 0.00 N	39.08 -1.59 0.00 N	46.81 -1.93 0.00 N	51.53 -2.03 0.00 N	52.52 -2.07 0.00 N	54.16 -2.15 0.00 N	69.13 -2.64 0.00 N	64.68 -2.77 0.00 N	63.88 -2.36 0.00 N	53.56 -1.93 0.00 N	94.32 -3.59 0.00 N	63.33 -1.98 0.00 N	60.95 -2.08 0.00 N	66.91 -3.80 0.00 N	60.91 -3.24 0.00 N	46.85 -2.01 0.00 N	
S SALMON___HYD 24043	34.36 -0.47 0.00 N	28.27 -0.43 0.00 N	28.28 -0.46 0.00 N	32.61 -0.53 0.00 N	14.72 -0.23 0.00 N	35.71 -0.52 0.00 N	51.55 -0.53 0.00 N	50.48 -0.45 0.00 N	41.20 -0.35 0.00 N	40.36 -0.31 0.00 N	48.35 -0.39 0.00 N	53.09 -0.47 0.00 N	54.10 -0.49 0.00 N	55.78 -0.53 0.00 N	70.99 -0.78 0.00 N	66.88 -0.58 0.00 N	65.58 -0.66 0.00 N	55.19 -0.29 0.00 N	97.77 -0.15 0.00 N	65.35 0.05 0.00 N	63.02 -0.02 0.00 N	70.22 -0.48 0.00 N	63.63 -0.53 0.00 N	48.37 -0.49 0.00 N	
SELKIRK___II	35.10	29.08	29.26	33.73	15.27	37.02	53.43	52.36	42.77	41.92	50.01	54.69	55.57	57.32	72.92	68.29	67.40	56.47	99.76	66.38	64.00	71.70	65.35	50.01	

23799	0.28 0.00 N	0.38 0.00 N	0.53 0.00 N	0.58 0.00 N	0.31 0.00 N	0.79 0.00 N	1.35 0.00 N	1.43 0.00 N	1.23 0.00 N	1.25 0.00 N	1.28 0.00 N	1.13 0.00 N	0.98 0.00 N	1.01 0.00 N	1.15 0.00 N	0.84 0.00 N	1.16 0.00 N	0.99 0.00 N	1.84 0.00 N	1.07 0.00 N	0.97 0.00 N	1.00 0.00 N	1.19 0.00 N	1.15 0.00 N
SELKIRK___ 23801	35.36 0.53 0.00 N	29.22 0.52 0.00 N	29.37 0.63 0.00 N	34.07 0.93 0.00 N	15.35 0.40 0.00 N	37.37 1.14 0.00 N	54.01 1.93 0.00 N	52.89 1.96 0.00 N	43.15 1.61 0.00 N	42.35 1.68 0.00 N	50.65 1.91 0.00 N	55.33 1.77 0.00 N	56.13 1.54 0.00 N	57.74 1.43 0.00 N	73.42 1.65 0.00 N	68.81 1.36 0.00 N	67.93 1.68 0.00 N	56.86 1.38 0.00 N	100.46 2.54 0.00 N	66.82 1.52 0.00 N	64.41 1.38 0.00 N	72.07 1.37 0.00 N	65.49 1.33 0.00 N	50.01 1.15 0.00 N
SENECA OSWGO___HYD 24041	33.95 -0.87 0.00 N	27.96 -0.74 0.00 N	27.96 -0.77 0.00 N	32.24 -0.90 0.00 N	14.54 -0.41 0.00 N	35.18 -1.05 0.00 N	50.66 -1.42 0.00 N	49.57 -1.36 0.00 N	40.51 -1.03 0.00 N	39.71 -0.96 0.00 N	47.60 -1.14 0.00 N	52.24 -1.32 0.00 N	53.26 -1.33 0.00 N	54.93 -1.38 0.00 N	69.92 -1.85 0.00 N	65.63 -1.81 0.00 N	64.59 -1.65 0.00 N	54.12 -1.36 0.00 N	95.49 -2.43 0.00 N	63.85 -1.46 0.00 N	61.77 -1.26 0.00 N	68.83 -1.87 0.00 N	62.48 -1.67 0.00 N	47.61 -1.26 0.00 N
SENECA___ENERGY 23797	34.45 -0.37 0.00 N	28.32 -0.38 0.00 N	28.33 -0.40 0.00 N	32.70 -0.45 0.00 N	14.80 -0.15 0.00 N	35.89 -0.34 0.00 N	51.91 -0.17 0.00 N	50.59 -0.34 0.00 N	41.40 -0.14 0.00 N	40.68 0.01 0.00 N	48.62 -0.11 0.00 N	53.45 -0.11 0.00 N	54.50 -0.09 0.00 N	56.19 -0.12 0.00 N	71.37 -0.40 0.00 N	66.87 -0.58 0.00 N	66.04 -0.21 0.00 N	55.19 -0.29 0.00 N	97.71 -0.21 0.00 N	65.61 0.31 0.00 N	63.12 0.09 0.00 N	69.45 -1.25 0.00 N	63.05 -1.11 0.00 N	48.12 -0.74 0.00 N
SHOEMAKER___GT 23640	36.32 1.50 0.00 N	29.98 1.28 0.00 N	30.03 1.30 0.00 N	34.61 1.47 0.00 N	15.60 0.65 0.00 N	37.80 1.57 0.00 N	54.86 2.79 0.00 N	53.90 2.97 0.00 N	43.92 2.38 0.00 N	43.13 2.46 0.00 N	51.78 3.05 0.00 N	56.96 3.40 0.00 N	58.21 3.62 0.00 N	60.25 3.95 0.00 N	76.32 4.55 0.00 N	71.58 4.13 0.00 N	70.77 4.53 0.00 N	59.16 3.68 0.00 N	104.21 6.29 0.00 N	69.28 3.98 0.00 N	66.73 3.70 0.00 N	74.35 3.65 0.00 N	67.28 3.12 0.00 N	51.13 2.27 0.00 N
SHOREHAM_IC_1 23715	71.85 1.79 -35.24 N	87.36 1.44 -57.22 N	90.06 1.51 -59.81 N	94.91 1.89 -59.87 N	90.99 0.83 -75.21 N	88.32 2.20 -49.89 N	88.19 4.29 -31.83 N	75.40 4.62 -19.85 N	76.14 3.53 -31.07 N	79.35 3.74 -34.94 N	76.33 4.62 -22.98 N	77.92 5.01 -19.34 N	82.36 5.22 -22.55 N	78.67 5.43 -16.93 N	77.00 5.23 0.00 N	74.67 5.75 -1.47 N	72.28 6.03 0.00 N	60.95 5.50 0.02 N	146.04 10.81 -37.31 N	79.44 6.45 -7.68 N	75.58 5.77 -6.78 N	79.67 5.96 -3.01 N	79.09 4.63 -10.30 N	89.04 3.23 -36.95 N
SHOREHAM_IC_2 23716	71.85 1.79 -35.24 N	87.36 1.44 -57.22 N	90.06 1.51 -59.81 N	94.91 1.89 -59.87 N	90.99 0.83 -75.21 N	88.32 2.20 -49.89 N	88.19 4.29 -31.83 N	75.40 4.62 -19.85 N	76.14 3.53 -31.07 N	79.35 3.74 -34.94 N	76.33 4.62 -22.98 N	77.92 5.01 -19.34 N	82.36 5.22 -22.55 N	78.67 5.43 -16.93 N	77.00 5.23 0.00 N	74.67 5.75 -1.47 N	72.28 6.03 0.00 N	60.95 5.50 0.02 N	146.04 10.81 -37.31 N	79.44 6.45 -7.68 N	75.58 5.77 -6.78 N	79.67 5.96 -3.01 N	79.09 4.63 -10.30 N	89.04 3.23 -36.95 N
SISSONVILLE____ 23735	35.94 1.12 0.00 N	29.56 0.86 0.00 N	29.59 0.86 0.00 N	34.13 0.99 0.00 N	15.42 0.46 0.00 N	37.47 1.23 0.00 N	52.86 0.78 0.00 N	51.45 0.52 0.00 N	41.78 0.23 0.00 N	41.10 0.44 0.00 N	49.22 0.48 0.00 N	54.20 0.65 0.00 N	55.19 0.60 0.00 N	56.77 0.46 0.00 N	72.63 0.86 0.00 N	68.45 1.00 0.00 N	66.82 0.58 0.00 N	55.63 0.15 0.00 N	97.77 -0.15 0.00 N	65.33 0.02 0.00 N	62.09 -0.94 0.00 N	71.08 0.38 0.00 N	65.43 1.28 0.00 N	49.70 0.83 0.00 N
SITHE_IND_GS1 24169	33.75 -1.07 0.00 N	27.81 -0.89 0.00 N	27.82 -0.92 0.00 N	32.08 -1.06 0.00 N	14.47 -0.49 0.00 N	34.99 -1.25 0.00 N	50.29 -1.79 0.00 N	49.14 -1.79 0.00 N	40.13 -1.41 0.00 N	39.32 -1.35 0.00 N	47.12 -1.62 0.00 N	51.70 -1.86 0.00 N	52.69 -1.90 0.00 N	54.35 -1.96 0.00 N	69.21 -2.56 0.00 N	64.97 -2.49 0.00 N	63.93 -2.32 0.00 N	53.60 -1.88 0.00 N	94.50 -3.41 0.00 N	63.18 -2.12 0.00 N	61.20 -1.84 0.00 N	68.28 -2.42 0.00 N	61.99 -2.17 0.00 N	47.29 -1.57 0.00 N
SITHE_IND_GS2 24170	33.75 -1.07 0.00 N	27.81 -0.89 0.00 N	27.82 -0.92 0.00 N	32.08 -1.06 0.00 N	14.47 -0.49 0.00 N	34.99 -1.25 0.00 N	50.29 -1.79 0.00 N	49.14 -1.79 0.00 N	40.13 -1.41 0.00 N	39.32 -1.35 0.00 N	47.12 -1.62 0.00 N	51.70 -1.86 0.00 N	52.69 -1.90 0.00 N	54.35 -1.96 0.00 N	69.21 -2.56 0.00 N	64.97 -2.49 0.00 N	63.93 -2.32 0.00 N	53.60 -1.88 0.00 N	94.50 -3.41 0.00 N	63.18 -2.12 0.00 N	61.20 -1.84 0.00 N	68.28 -2.42 0.00 N	61.99 -2.17 0.00 N	47.29 -1.57 0.00 N
SITHE_IND_GS3 24171	33.75 -1.07 0.00 N	27.81 -0.89 0.00 N	27.82 -0.92 0.00 N	32.08 -1.06 0.00 N	14.47 -0.49 0.00 N	34.99 -1.25 0.00 N	50.29 -1.79 0.00 N	49.14 -1.79 0.00 N	40.13 -1.41 0.00 N	39.32 -1.35 0.00 N	47.12 -1.62 0.00 N	51.70 -1.86 0.00 N	52.69 -1.90 0.00 N	54.35 -1.96 0.00 N	69.21 -2.56 0.00 N	64.97 -2.49 0.00 N	63.93 -2.32 0.00 N	53.60 -1.88 0.00 N	94.50 -3.41 0.00 N	63.18 -2.12 0.00 N	61.20 -1.84 0.00 N	68.28 -2.42 0.00 N	61.99 -2.17 0.00 N	47.29 -1.57 0.00 N
SITHE_IND_GS4 24172	33.75 -1.07 0.00 N	27.81 -0.89 0.00 N	27.82 -0.92 0.00 N	32.08 -1.06 0.00 N	14.47 -0.49 0.00 N	34.99 -1.25 0.00 N	50.29 -1.79 0.00 N	49.14 -1.79 0.00 N	40.13 -1.41 0.00 N	39.32 -1.35 0.00 N	47.12 -1.62 0.00 N	51.70 -1.86 0.00 N	52.69 -1.90 0.00 N	54.35 -1.96 0.00 N	69.21 -2.56 0.00 N	64.97 -2.49 0.00 N	63.93 -2.32 0.00 N	53.60 -1.88 0.00 N	94.50 -3.41 0.00 N	63.18 -2.12 0.00 N	61.20 -1.84 0.00 N	68.28 -2.42 0.00 N	61.99 -2.17 0.00 N	47.29 -1.57 0.00 N
SITHE___BATAVIA 24024	33.33 -1.50 0.00 N	27.45 -1.25 0.00 N	27.31 -1.42 0.00 N	31.48 -1.66 0.00 N	14.30 -0.66 0.00 N	34.52 -1.71 0.00 N	49.35 -2.73 0.00 N	47.35 -3.58 0.00 N	38.62 -2.92 0.00 N	37.82 -2.85 0.00 N	45.34 -3.39 0.00 N	50.02 -3.54 0.00 N	50.94 -3.65 0.00 N	52.43 -3.88 0.00 N	66.91 -4.85 0.00 N	62.42 -5.03 0.00 N	61.86 -4.38 0.00 N	51.94 -3.54 0.00 N	90.95 -6.97 0.00 N	61.16 -4.14 0.00 N	58.85 -4.18 0.00 N	64.19 -6.51 0.00 N	59.00 -5.15 0.00 N	45.84 -3.02 0.00 N
SITHE___INDEPEND 23800	33.75 -1.07 0.00 N	27.81 -0.89 0.00 N	27.82 -0.92 0.00 N	32.08 -1.06 0.00 N	14.47 -0.49 0.00 N	34.99 -1.25 0.00 N	50.29 -1.79 0.00 N	49.14 -1.79 0.00 N	40.13 -1.41 0.00 N	39.32 -1.35 0.00 N	47.12 -1.62 0.00 N	51.70 -1.86 0.00 N	52.69 -1.90 0.00 N	54.35 -1.96 0.00 N	69.21 -2.56 0.00 N	64.97 -2.49 0.00 N	63.93 -2.32 0.00 N	53.60 -1.88 0.00 N	94.50 -3.41 0.00 N	63.18 -2.12 0.00 N	61.20 -1.84 0.00 N	68.28 -2.42 0.00 N	61.99 -2.17 0.00 N	47.29 -1.57 0.00 N

SITHE___MASSENA 23902	35.50 0.68 0.00 N	29.21 0.51 0.00 N	29.24 0.51 0.00 N	33.72 0.58 0.00 N	15.22 0.26 0.00 N	36.95 0.71 0.00 N	52.43 0.35 0.00 N	51.09 0.16 0.00 N	41.49 -0.05 0.00 N	40.63 -0.04 0.00 N	48.68 -0.05 0.00 N	53.59 0.03 0.00 N	54.60 0.01 0.00 N	56.21 -0.09 0.00 N	71.98 0.21 0.00 N	67.92 0.47 0.00 N	66.27 0.02 0.00 N	55.45 -0.03 0.00 N	97.79 -0.13 0.00 N	65.23 -0.08 0.00 N	62.40 -0.63 0.00 N	70.97 0.27 0.00 N	64.86 0.71 0.00 N	49.44 0.57 0.00 N
SITHE___OGDNSBRG 24021	36.11 1.28 0.00 N	29.67 0.97 0.00 N	29.70 0.96 0.00 N	34.24 1.09 0.00 N	15.46 0.51 0.00 N	37.60 1.37 0.00 N	53.35 1.28 0.00 N	52.04 1.11 0.00 N	42.27 0.73 0.00 N	41.44 0.77 0.00 N	49.64 0.90 0.00 N	54.68 1.13 0.00 N	55.70 1.11 0.00 N	57.29 0.98 0.00 N	73.32 1.55 0.00 N	69.18 1.73 0.00 N	67.44 1.20 0.00 N	56.41 0.93 0.00 N	99.60 1.69 0.00 N	66.53 1.22 0.00 N	63.35 0.32 0.00 N	72.19 1.49 0.00 N	66.04 1.88 0.00 N	50.22 1.36 0.00 N
SITHE___STERLING 23777	35.50 0.67 0.00 N	29.20 0.50 0.00 N	29.22 0.48 0.00 N	33.71 0.57 0.00 N	15.24 0.28 0.00 N	37.00 0.76 0.00 N	53.58 1.50 0.00 N	52.53 1.60 0.00 N	42.90 1.35 0.00 N	42.10 1.42 0.00 N	50.45 1.71 0.00 N	55.47 1.91 0.00 N	56.54 1.95 0.00 N	58.32 2.01 0.00 N	74.15 2.38 0.00 N	69.53 2.08 0.00 N	68.43 2.19 0.00 N	57.22 1.74 0.00 N	101.44 3.53 0.00 N	67.86 2.55 0.00 N	65.31 2.28 0.00 N	72.57 1.87 0.00 N	65.58 1.42 0.00 N	49.74 0.88 0.00 N
SOUTH CAIRO___GT 23612	36.04 1.22 0.00 N	29.71 1.01 0.00 N	29.78 1.04 0.00 N	34.33 1.18 0.00 N	15.50 0.55 0.00 N	37.63 1.39 0.00 N	54.64 2.57 0.00 N	53.88 2.95 0.00 N	44.02 2.48 0.00 N	43.22 2.55 0.00 N	51.60 2.87 0.00 N	56.56 3.00 0.00 N	57.71 3.13 0.00 N	59.63 3.33 0.00 N	75.62 3.85 0.00 N	70.86 3.41 0.00 N	69.99 3.74 0.00 N	58.60 3.12 0.00 N	103.58 5.66 0.00 N	69.08 3.77 0.00 N	66.55 3.52 0.00 N	74.19 3.49 0.00 N	67.16 3.01 0.00 N	51.07 2.21 0.00 N
SOUTH HAMPTN___IC 23720	72.51 2.44 -35.24 N	87.94 2.02 -57.22 N	90.61 2.07 -59.81 N	95.56 2.54 -59.87 N	91.29 1.13 -75.21 N	89.09 2.96 -49.89 N	89.50 5.60 -31.83 N	76.83 6.05 -19.85 N	77.31 4.69 -31.07 N	80.64 5.04 -34.94 N	77.95 6.23 -22.98 N	79.65 6.74 -19.34 N	84.07 6.93 -22.55 N	80.40 7.16 -16.93 N	79.22 7.45 0.00 N	76.77 7.86 -1.47 N	74.35 8.11 0.00 N	63.04 7.58 0.02 N	149.67 14.45 -37.31 N	81.71 8.72 -7.68 N	76.64 6.83 -6.78 N	80.75 7.04 -3.01 N	79.88 5.42 -10.30 N	89.52 3.70 -36.95 N
SOUTHOLD___IC 23719	74.05 3.98 -35.24 N	89.25 3.33 -57.22 N	92.00 3.46 -59.81 N	97.20 4.18 -59.87 N	92.05 1.89 -75.21 N	91.02 4.90 -49.89 N	92.67 8.77 -31.83 N	79.81 9.03 -19.85 N	79.56 6.94 -31.07 N	82.90 7.29 -34.94 N	80.68 8.96 -22.98 N	82.66 9.75 -19.34 N	87.09 9.95 -22.55 N	83.46 10.22 -16.93 N	83.07 11.30 0.00 N	80.38 11.46 -1.47 N	77.94 11.69 0.00 N	66.29 10.83 0.02 N	155.89 20.66 -37.31 N	85.72 12.73 -7.68 N	80.64 10.82 -6.78 N	85.01 11.30 -3.01 N	83.35 8.89 -10.30 N	91.87 6.06 -36.95 N
ST LAWRENCE____ 23600	34.96 0.13 0.00 N	28.77 0.07 0.00 N	28.79 0.06 0.00 N	33.21 0.06 0.00 N	14.98 0.03 0.00 N	36.36 0.12 0.00 N	51.76 -0.32 0.00 N	50.49 -0.44 0.00 N	41.06 -0.48 0.00 N	40.17 -0.50 0.00 N	48.12 -0.62 0.00 N	52.98 -0.58 0.00 N	53.96 -0.63 0.00 N	55.57 -0.74 0.00 N	71.17 -0.59 0.00 N	67.17 -0.29 0.00 N	65.54 -0.70 0.00 N	54.87 -0.61 0.00 N	96.77 -1.15 0.00 N	64.57 -0.73 0.00 N	62.12 -0.91 0.00 N	70.46 -0.24 0.00 N	64.04 -0.12 0.00 N	48.76 -0.11 0.00 N
STATION 5_MISC_HYD 23604	34.20 -0.62 0.00 N	28.03 -0.67 0.00 N	27.86 -0.88 0.00 N	32.03 -1.12 0.00 N	14.49 -0.46 0.00 N	35.27 -0.96 0.00 N	51.26 -0.82 0.00 N	50.27 -0.66 0.00 N	41.32 -0.22 0.00 N	40.56 -0.11 0.00 N	48.75 0.01 0.00 N	53.70 0.13 0.00 N	54.79 0.20 0.00 N	56.59 0.29 0.00 N	72.22 0.45 0.00 N	67.33 -0.12 0.00 N	66.46 0.22 0.00 N	55.44 -0.04 0.00 N	97.30 -0.62 0.00 N	65.68 0.37 0.00 N	63.39 0.36 0.00 N	69.35 -1.35 0.00 N	62.74 -1.42 0.00 N	47.84 -1.02 0.00 N
STEEL___WIND 323596	32.68 -2.14 0.00 N	26.95 -1.75 0.00 N	26.82 -1.92 0.00 N	30.92 -2.23 0.00 N	14.04 -0.91 0.00 N	33.81 -2.42 0.00 N	48.09 -3.99 0.00 N	45.78 -5.15 0.00 N	37.26 -4.28 0.00 N	36.51 -4.16 0.00 N	43.78 -4.96 0.00 N	48.36 -5.21 0.00 N	49.27 -5.33 0.00 N	50.70 -5.61 0.00 N	64.71 -7.06 0.00 N	60.44 -7.01 0.00 N	60.08 -6.17 0.00 N	50.41 -5.06 0.00 N	87.97 -9.95 0.00 N	59.09 -6.22 0.00 N	56.92 -6.11 0.00 N	62.01 -8.69 0.00 N	57.34 -6.82 0.00 N	44.73 -4.13 0.00 N
STURGEON_POOL_HYD 23609	39.59 4.76 0.00 N	32.83 4.13 0.00 N	33.06 4.32 0.00 N	38.17 5.03 0.00 N	17.21 2.25 0.00 N	41.96 5.72 0.00 N	60.99 8.91 0.00 N	59.17 8.24 0.00 N	48.35 6.81 0.00 N	47.59 6.92 0.00 N	57.22 8.48 0.00 N	63.00 9.44 0.00 N	64.29 9.70 0.00 N	66.54 10.24 0.00 N	84.24 12.47 0.00 N	78.65 11.20 0.00 N	78.12 11.88 0.00 N	65.08 9.60 0.00 N	115.89 17.97 0.00 N	76.57 11.27 0.00 N	73.25 10.22 0.00 N	81.11 10.41 0.00 N	73.26 9.10 0.00 N	56.03 7.17 0.00 N
SYRACUSE___ENERGY_ST1 323597	34.78 -0.04 0.00 N	28.63 -0.07 0.00 N	28.65 -0.09 0.00 N	33.04 -0.11 0.00 N	14.93 -0.02 0.00 N	36.20 -0.04 0.00 N	52.34 0.26 0.00 N	51.12 0.19 0.00 N	41.72 0.18 0.00 N	40.93 0.26 0.00 N	48.96 0.23 0.00 N	53.79 0.23 0.00 N	54.84 0.25 0.00 N	56.59 0.28 0.00 N	71.95 0.19 0.00 N	67.51 0.06 0.00 N	66.51 0.27 0.00 N	55.63 0.15 0.00 N	98.44 0.53 0.00 N	65.97 0.66 0.00 N	63.61 0.58 0.00 N	70.48 -0.22 0.00 N	63.92 -0.24 0.00 N	48.70 -0.16 0.00 N
SYRACUSE___ENERGY_ST2 323598	34.78 -0.04 0.00 N	28.63 -0.07 0.00 N	28.65 -0.09 0.00 N	33.04 -0.11 0.00 N	14.93 -0.02 0.00 N	36.20 -0.04 0.00 N	52.34 0.26 0.00 N	51.12 0.19 0.00 N	41.72 0.18 0.00 N	40.93 0.26 0.00 N	48.96 0.23 0.00 N	53.79 0.23 0.00 N	54.84 0.25 0.00 N	56.59 0.28 0.00 N	71.95 0.19 0.00 N	67.51 0.06 0.00 N	66.51 0.27 0.00 N	55.63 0.15 0.00 N	98.44 0.53 0.00 N	65.97 0.66 0.00 N	63.61 0.58 0.00 N	70.48 -0.22 0.00 N	63.92 -0.24 0.00 N	48.70 -0.16 0.00 N
SYRACUSE___POWER 24017	34.62 -0.20 0.00 N	28.49 -0.20 0.00 N	28.51 -0.23 0.00 N	32.87 -0.27 0.00 N	14.84 -0.12 0.00 N	35.94 -0.29 0.00 N	51.93 -0.15 0.00 N	50.85 -0.08 0.00 N	41.54 0.00 0.00 N	40.75 0.08 0.00 N	48.82 0.09 0.00 N	53.64 0.08 0.00 N	54.70 0.11 0.00 N	56.42 0.12 0.00 N	71.76 0.00 0.00 N	67.32 -0.13 0.00 N	66.29 0.05 0.00 N	55.45 -0.03 0.00 N	98.09 0.17 0.00 N	65.70 0.40 0.00 N	63.40 0.37 0.00 N	70.40 -0.30 0.00 N	63.77 -0.38 0.00 N	48.52 -0.34 0.00 N
Stony___Brook 24151	72.20 2.13 -35.24 N	87.78 1.86 -57.22 N	90.52 1.97 -59.81 N	95.46 2.44 -59.87 N	91.23 1.07 -75.21 N	88.83 2.70 -49.89 N	88.87 4.96 -31.83 N	76.02 5.25 -19.85 N	76.64 4.03 -31.07 N	79.82 4.21 -34.94 N	76.91 5.20 -22.98 N	78.56 5.65 -19.34 N	83.02 5.88 -22.55 N	79.38 6.14 -16.93 N	77.71 5.94 0.00 N	75.33 6.41 -1.47 N	72.90 6.66 0.00 N	61.40 5.95 0.02 N	146.36 11.13 -37.31 N	79.54 6.55 -7.68 N	75.72 5.91 -6.78 N	80.04 6.33 -3.01 N	79.52 5.07 -10.30 N	89.45 3.64 -36.95 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
UNION___PROCESSING_DRP 323587	33.38 -1.45 0.00 N	27.47 -1.23 0.00 N	27.38 -1.36 0.00 N	31.56 -1.59 0.00 N	14.30 -0.66 0.00 N	34.57 -1.66 0.00 N	49.66 -2.42 0.00 N	48.09 -2.84 0.00 N	39.25 -2.30 0.00 N	38.42 -2.25 0.00 N	46.03 -2.71 0.00 N	50.67 -2.89 0.00 N	51.63 -2.96 0.00 N	53.20 -3.11 0.00 N	67.87 -3.90 0.00 N	63.59 -3.86 0.00 N	62.83 -3.41 0.00 N	52.72 -2.76 0.00 N	92.72 -5.20 0.00 N	62.24 -3.07 0.00 N	59.93 -3.10 0.00 N	65.86 -4.83 0.00 N	60.10 -4.06 0.00 N	46.30 -2.56 0.00 N	
UPPER HUDSON___HYD 24058	36.47 1.65 0.00 N	30.06 1.36 0.00 N	30.09 1.35 0.00 N	34.84 1.69 0.00 N	15.74 0.78 0.00 N	38.31 2.08 0.00 N	55.97 3.89 0.00 N	54.91 3.98 0.00 N	44.85 3.30 0.00 N	43.49 2.82 0.00 N	52.31 3.57 0.00 N	56.90 3.34 0.00 N	57.78 3.19 0.00 N	59.37 3.06 0.00 N	75.68 3.91 0.00 N	70.42 2.97 0.00 N	69.61 3.37 0.00 N	58.48 3.01 0.00 N	105.32 7.40 0.00 N	70.24 4.93 0.00 N	68.06 5.03 0.00 N	76.12 5.41 0.00 N	68.81 4.66 0.00 N	52.36 3.50 0.00 N	
UPPER RAQUET___HYD 24056	35.94 1.12 0.00 N	29.56 0.86 0.00 N	29.59 0.86 0.00 N	34.13 0.99 0.00 N	15.42 0.46 0.00 N	37.47 1.23 0.00 N	52.86 0.78 0.00 N	51.45 0.52 0.00 N	41.78 0.23 0.00 N	41.10 0.44 0.00 N	49.22 0.48 0.00 N	54.20 0.65 0.00 N	55.19 0.60 0.00 N	56.77 0.46 0.00 N	72.63 0.86 0.00 N	68.45 1.00 0.00 N	66.82 0.58 0.00 N	55.63 0.15 0.00 N	97.77 -0.15 0.00 N	65.33 0.02 0.00 N	62.09 -0.94 0.00 N	71.08 0.38 0.00 N	65.43 1.28 0.00 N	49.70 0.83 0.00 N	
VISCHER___FERRY HYD 24020	35.92 1.09 0.00 N	29.64 0.94 0.00 N	29.70 0.97 0.00 N	34.35 1.20 0.00 N	15.52 0.56 0.00 N	37.70 1.47 0.00 N	54.65 2.57 0.00 N	53.59 2.66 0.00 N	43.78 2.25 0.00 N	42.90 2.23 0.00 N	51.43 2.70 0.00 N	56.35 2.79 0.00 N	57.33 2.74 0.00 N	59.04 2.73 0.00 N	75.21 3.44 0.00 N	70.21 2.77 0.00 N	69.37 3.12 0.00 N	58.19 2.71 0.00 N	103.36 5.44 0.00 N	68.72 3.42 0.00 N	66.23 3.20 0.00 N	74.17 3.47 0.00 N	67.38 3.22 0.00 N	51.38 2.52 0.00 N	
WADING RIVER_IC_1 23522	71.92 1.85 -35.24 N	87.43 1.51 -57.22 N	90.13 1.59 -59.81 N	95.00 1.98 -59.87 N	91.03 0.87 -75.21 N	88.42 2.30 -49.89 N	88.33 4.42 -31.83 N	75.52 4.74 -19.85 N	76.24 3.63 -31.07 N	79.44 3.83 -34.94 N	76.44 4.73 -22.98 N	78.05 5.14 -19.34 N	82.51 5.37 -22.55 N	78.83 5.59 -16.93 N	77.21 5.44 0.00 N	74.84 5.92 -1.47 N	72.41 6.16 0.00 N	61.06 5.60 0.02 N	146.14 10.92 -37.31 N	79.48 6.49 -7.68 N	75.59 5.78 -6.78 N	79.69 5.98 -3.01 N	79.14 4.68 -10.30 N	89.08 3.27 -36.95 N	
WADING RIVER_IC_2 23547	71.92 1.85 -35.24 N	87.43 1.51 -57.22 N	90.13 1.59 -59.81 N	95.00 1.98 -59.87 N	91.03 0.87 -75.21 N	88.42 2.30 -49.89 N	88.33 4.42 -31.83 N	75.52 4.74 -19.85 N	76.24 3.63 -31.07 N	79.44 3.83 -34.94 N	76.44 4.73 -22.98 N	78.05 5.14 -19.34 N	82.51 5.37 -22.55 N	78.83 5.59 -16.93 N	77.21 5.44 0.00 N	74.84 5.92 -1.47 N	72.41 6.16 0.00 N	61.06 5.60 0.02 N	146.14 10.92 -37.31 N	79.48 6.49 -7.68 N	75.59 5.78 -6.78 N	79.69 5.98 -3.01 N	79.14 4.68 -10.30 N	89.08 3.27 -36.95 N	
WADING RIVER_IC_3 23601	71.92 1.85 -35.24 N	87.43 1.51 -57.22 N	90.13 1.59 -59.81 N	95.00 1.98 -59.87 N	91.03 0.87 -75.21 N	88.42 2.30 -49.89 N	88.33 4.42 -31.83 N	75.52 4.74 -19.85 N	76.24 3.63 -31.07 N	79.44 3.83 -34.94 N	76.44 4.73 -22.98 N	78.05 5.14 -19.34 N	82.51 5.37 -22.55 N	78.83 5.59 -16.93 N	77.21 5.44 0.00 N	74.84 5.92 -1.47 N	72.41 6.16 0.00 N	61.06 5.60 0.02 N	146.14 10.92 -37.31 N	79.48 6.49 -7.68 N	75.59 5.78 -6.78 N	79.69 5.98 -3.01 N	79.14 4.68 -10.30 N	89.08 3.27 -36.95 N	
WALDEN___HYDRO 24148	36.61 1.78 0.00 N	30.20 1.50 0.00 N	30.24 1.50 0.00 N	34.83 1.68 0.00 N	15.69 0.74 0.00 N	38.02 1.79 0.00 N	55.25 3.18 0.00 N	54.35 3.42 0.00 N	44.32 2.78 0.00 N	43.52 2.85 0.00 N	52.23 3.50 0.00 N	57.47 3.91 0.00 N	58.79 4.20 0.00 N	60.91 4.60 0.00 N	77.17 5.40 0.00 N	72.33 4.89 0.00 N	71.58 5.33 0.00 N	59.88 4.40 0.00 N	105.44 7.52 0.00 N	70.04 4.73 0.00 N	67.41 4.38 0.00 N	75.02 4.32 0.00 N	67.82 3.66 0.00 N	51.50 2.64 0.00 N	
WARRENSBURG____ 23737	36.48 1.65 0.00 N	30.06 1.36 0.00 N	30.09 1.35 0.00 N	34.84 1.70 0.00 N	15.74 0.78 0.00 N	38.32 2.08 0.00 N	55.99 3.92 0.00 N	54.96 4.03 0.00 N	44.90 3.35 0.00 N	43.53 2.86 0.00 N	52.10 3.37 0.00 N	56.55 2.99 0.00 N	57.34 2.75 0.00 N	58.88 2.57 0.00 N	75.08 3.31 0.00 N	69.88 2.43 0.00 N	69.05 2.80 0.00 N	57.99 2.51 0.00 N	104.42 6.50 0.00 N	70.01 4.71 0.00 N	68.05 5.02 0.00 N	76.17 5.47 0.00 N	68.88 4.72 0.00 N	52.40 3.54 0.00 N	
WATERSIDE___6 8 9 23538	36.84 2.01 0.00 N	30.39 1.69 0.00 N	30.44 1.70 0.00 N	35.06 1.91 0.00 N	15.79 0.84 0.00 N	38.27 2.04 0.00 N	55.75 3.67 0.00 N	54.95 4.02 0.00 N	44.90 3.36 0.00 N	84.44 3.45 -40.32 N	67.89 4.21 -14.95 N	72.10 4.66 -13.88 N	76.71 4.93 -17.18 N	83.28 5.29 -21.68 N	77.95 6.18 0.00 N	73.05 5.60 0.00 N	72.30 6.06 0.00 N	60.86 5.01 -0.38 N	109.94 8.46 -3.56 N	70.58 5.27 0.00 N	67.94 4.91 0.00 N	76.45 4.99 -0.76 N	68.44 4.28 0.00 N	52.08 3.21 0.00 N	
WEST BABYLON___IC 23714	72.67 2.61 -35.24 N	88.11 2.19 -57.22 N	90.79 2.25 -59.81 N	95.64 2.62 -59.87 N	91.31 1.14 -75.21 N	88.91 2.79 -49.89 N	88.68 4.78 -31.83 N	75.81 5.03 -19.85 N	76.65 4.04 -31.07 N	79.79 4.18 -34.94 N	76.85 5.13 -22.98 N	78.64 5.73 -19.34 N	83.20 6.06 -22.55 N	79.59 6.35 -16.93 N	78.57 6.80 0.00 N	75.66 6.74 -1.47 N	73.31 7.06 0.00 N	61.53 6.07 0.02 N	146.02 10.80 -37.31 N	79.63 6.64 -7.68 N	76.02 6.21 -6.78 N	80.00 6.29 -3.01 N	79.99 5.53 -10.30 N	89.81 3.99 -36.95 N	
WEST CANADA___HYD 24049	34.96 0.14 0.00 N	28.81 0.12 0.00 N	28.85 0.12 0.00 N	33.28 0.14 0.00 N	15.03 0.07 0.00 N	36.42 0.18 0.00 N	52.50 0.42 0.00 N	51.39 0.46 0.00 N	41.93 0.38 0.00 N	41.08 0.41 0.00 N	49.22 0.48 0.00 N	54.04 0.48 0.00 N	55.08 0.49 0.00 N	56.82 0.51 0.00 N	72.35 0.58 0.00 N	67.92 0.46 0.00 N	66.81 0.56 0.00 N	55.97 0.49 0.00 N	98.89 0.97 0.00 N	65.91 0.61 0.00 N	63.59 0.56 0.00 N	71.17 0.47 0.00 N	64.54 0.39 0.00 N	49.12 0.25 0.00 N	
WESTERN_NY_WIND 24143	33.30 -1.53 0.00 N	27.43 -1.26 0.00 N	27.30 -1.43 0.00 N	31.46 -1.68 0.00 N	14.28 -0.67 0.00 N	34.49 -1.74 0.00 N	49.29 -2.78 0.00 N	47.26 -3.67 0.00 N	38.55 -2.99 0.00 N	37.76 -2.91 0.00 N	45.27 -3.46 0.00 N	49.93 -3.63 0.00 N	50.85 -3.74 0.00 N	52.34 -3.97 0.00 N	66.80 -4.97 0.00 N	62.31 -5.14 0.00 N	61.76 -4.49 0.00 N	51.84 -3.64 0.00 N	90.76 -7.15 0.00 N	61.06 -4.25 0.00 N	58.75 -4.28 0.00 N	64.06 -6.64 0.00 N	58.90 -5.25 0.00 N	45.79 -3.07 0.00 N	
YORK___WARBASSE	36.99	30.52	30.56	35.19	15.85	38.42	56.03	55.24	45.10	84.58	68.08	72.36	76.98	83.62	78.43	73.41	72.69	61.14	110.29	70.95	68.19	76.80	68.73	52.25	

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